Appendix B

Air Emissions Calculations

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E&B Oil Redevelopment Project Air Emission Summary

Construction Emissions

Activity	Peak Day Emissions (lb/day)						Total Emission (tons)								
	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2
Temporary City Maintenance Yard Construction															
Construction Equipment	28.11	8.30	14.38	0.01	1.00	0.92									
Fugitive Dust Emissions	0.00	0.00	0.00	0.00	0.66	0.39									
Subtotal: Constr. Eq and Fugtive Dust	28.11	8.30	14.38	0.01	1.66	1.31									
Offsite Mobile Emissions	0.12	1.60	0.60	0.00	0.01	0.01									
Total	28.23	9.90	14.97	0.01	1.67	1.32									
Phase 1 Construction															
Construction Equipment	4.55	28.12	44.29	0.04	2.99	2.75	0.13	0.71	1.15	0.00	0.08	0.07	0.00	0.03	93
Fugitive Dust Emissions	0.00	0.00	0.00	0.00	2.26	0.23	0.00	0.00	0.00	0.00	0.09	0.01	0.00	0.00	0
Subtotal: Constr. Eq and Fugtive Dust	*4.55*	*28.12*	*44.29*	*0.04*	*5.25*	*2.98*	*0.13*	*0.71*	*1.15*	*0.00*	*0.17*	*0.08*	*0.00*	*0.03*	*93*
Offsite Mobile Emissions	0.36	4.00	11.38	0.00	0.24	0.22	0.01	0.12	0.23	0.00	0.00	0.00	0.00	0.00	64
Total	*4.91*	*32.12*	*55.67*	*0.04*	*5.49*	*3.20*	*0.13*	*0.83*	*1.38*	*0.00*	*0.17*	*0.09*	*0.00*	*0.03*	*157*
Phase 2 Construction															
Construction Equipment	1.69	8.25	17.18	0.01	0.89	0.82	0.04	0.12	0.27	0.00	0.02	0.01	0.00	0.01	17
Fugitive Dust Emissions	0.00	0.00	0.00	0.00	2.21	0.22	0.00	0.00	0.00	0.00	0.40	0.04	0.00	0.00	0
Subtotal: Constr. Eq and Fugtive Dust	*1.69*	*8.25*	*17.18*	*0.01*	*3.10*	*1.04*	*0.04*	*0.12*	*0.27*	*0.00*	*0.42*	*0.06*	*0.00*	*0.01*	*17*
Offsite Mobile Emissions	0.35	3.29	11.88	0.00	0.25	0.23	0.00	0.03	0.04	0.00	0.00	0.00	0.00	0.00	14
Total	*2.04*	*11.53*	*29.06*	*0.01*	*3.36*	*1.27*	*0.04*	*0.15*	*0.31*	*0.00*	*0.42*	*0.06*	*0.00*	*0.01*	*31*
Phase 3 Construction															
Construction Equipment Pipeline Construction	4.58	22.27	45.43	0.05	2.30	2.14	0.18	0.89	1.82	0.00	0.09	0.09	0.00	0.05	200
Fugitive Dust Emissions Pipeline Construction	0.00	0.00	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Subtotal: Constr. Eq and Fugtive Dust Pipeline	*4.58*	*22.27*	*45.43*	*0.05*	*2.34*	*2.14*	*0.18*	*0.89*	*1.82*	*0.00*	*0.09*	*0.09*	*0.00*	*0.05*	*200*
Construction Equipment Onsite	7.06	31.07	43.54	0.04	2.93	2.73	1.02	3.52	5.09	0.00	0.33	0.31	0.00	0.14	476
Fugitive Dust Emissions Onsite	0.00	0.00	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.08	0.01	0.00	0.00	0
Subtotal: Constr. Eq and Fugtive Dust onsite	*7.06*	*31.07*	*43.54*	*0.04*	*2.96*	*2.73*	*1.02*	*3.52*	*5.09*	*0.00*	*0.41*	*0.32*	*0.00*	*0.14*	*476*
Offsite Mobile Emissions	0.93	9.09	30.95	0.00	0.66	0.59	0.05	0.59	1.73	0.00	0.04	0.03	0.01	0.01	395
Total	*12.57*	*62.44*	*119.92*	*0.09*	*5.96*	*5.47*	*1.26*	*5.01*	*8.64*	*0.01*	*0.54*	*0.44*	*0.01*	*0.20*	*1,070*
New Public Works Facility Construction															
Construction Equipment	*28.20*	*19.78*	*29.22*	*0.02*	*1.91*	*1.80*									
Fugitive Dust Emissions	*0.00*	*0.00*	*0.00*	*0.00*	*5.55*	*2.89*									
Subtotal: Constr. Eq and Fugtive Dust	*28.20*	*19.78*	*29.22*	*0.02*	*7.46*	*4.68*									
Offsite Mobile Emissions	*0.27*	*1.35*	*3.45*	*0.01*	*0.37*	*0.11*									
Total	*28.47*	*21.13*	*32.68*	*0.03*	*7.83*	*4.80*									
Phase 4 Construction															
Construction Equipment	1.41	12.28	16.16	0.19	0.01	0.83	0.02	0.09	0.20	0.00	0.01	0.01	0.00	0.00	14
Offsite Mobile Emissions	0.08	1.57	2.73	0.00	0.04	0.04	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	11
Total	*1.49*	*13.85*	*18.89*	*0.19*	*0.05*	*0.87*	*0.02*	*0.11*	*0.23*	*0.00*	*0.01*	*0.01*	*0.00*	*0.00*	*24.7*
Peak Day, Onsite	*28.2*	*31.1*	*45.4*	*0.2*	*7.5*	*4.7*									
Peak Day, total	*41.0*	*83.6*	*152.6*	*0.1*	*13.8*	*10.3*									
SCAQMD Regional Construction Thresholds (lbs/day)	**75**	**550**	**100**	**150**	**150**	**55**									
SCAQMD Localized Construction Thresholds (lbs/day)	**-**	**755**	**103**	**-**	**5.9**	**3.6**									
Significant Impact Regional?	**No**	**No**	**Yes**	**No**	**No**	**No**									
Significant Impact Local Lookup Tables?	**-**	**No**	**No**	**-**	**Yes**	**Yes**									

Note: Local significance impacts compared to only onsite emissions

Peak Day=Phase 3 onsite construction, Pipeline and Maintenance Facility construction

Operational Emissions

Activity	Peak Day Emissions (lb/day)						Total Emission (tons)								
	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2
Phase 2 Test Drilling and Testing															
Testing Equipment & fugitives	23.2	3.9	6.0	0.2	1.9	1.9	4.2	0.7	1.1	0.0	0.4	0.3	0.0	12.9	5,605
Drilling Equipment & fugitives	76.1	0.9	1.6	0.0	0.3	0.2	0.4	0.1	0.1	0.0	0.0	0.0	0.0	0.0	8
Subtotal: Constr. Eq and Fugtive Dust	*99.3*	*4.8*	*7.6*	*0.2*	*2.2*	*2.1*	*4.6*	*0.8*	*1.2*	*0.0*	*0.4*	*0.4*	*0.0*	*12.9*	*5,613*
Offsite Mobile Emissions	0.4	3.5	14.0	0.0	0.3	0.3	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0	94
Total	*99.7*	*8.3*	*21.6*	*0.2*	*2.5*	*2.4*	*4.6*	*0.9*	*1.6*	*0.0*	*0.4*	*0.4*	*0.0*	*12.9*	*5,707*
Phase 2 Testing Only															
Combustion Equipment and Fugitives	23.2	3.9	6.0	0.2	1.9	1.9	4.2	0.7	1.1	0.0	0.4	0.3	0.0	12.9	5,605
Offsite Mobile Emissions	0.1	1.3	5.1	0.0	0.1	0.1	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.0	67.5
Total	*23.3*	*5.2*	*11.1*	*0.2*	*2.1*	*2.0*	*4.2*	*0.8*	*1.4*	*0.0*	*0.4*	*0.4*	*0.0*	*12.9*	*5,672*
Phase 4 Operations and Drilling															
Processing Equipment and Fugitives	32.6	278.0	151.6	1.5	18.8	18.4	3.9	2.1	1.3	0.0	0.5	0.4	0.0	7.3	7,174
Drilling Emissions and Fugitives	76.1	0.9	1.6	0.0	0.3	0.2	1.2	0.2	0.3	0.0	0.0	0.0	0.0	0.0	24
Subtotal: Stationary Eq, Workovers and Drilling	*108.7*	*278.9*	*153.2*	*1.5*	*19.1*	*18.7*	*5.1*	*2.2*	*1.6*	*0.0*	*0.5*	*0.5*	*0.0*	*7.3*	*7,198*
Offsite Mobile Emissions	0.2	2.6	7.5	0.0	0.1	0.1	0.0	0.3	0.6	0.0	0.0	0.0	0.0	0.0	210
Total	*108.8*	*281.5*	*160.8*	*1.5*	*19.2*	*18.8*	*5.1*	*2.5*	*2.2*	*0.0*	*0.5*	*0.5*	*0.0*	*7.3*	*7,408*
Phase 4 Operations Only															
Processing Equipment and Fugitives	32.6	278.0	151.6	1.5	18.8	18.4	3.9	2.1	1.3	0.0	0.5	0.4	0.0	7.3	7,174
Workover Emissions	2.1	11.0	21.7	0.0	1.0	0.9	0.1	0.5	1.0	0.0	0.0	0.0	0.0	0.0	113
Subtotal: Stationary Eq, Workovers and Drilling	*34.7*	*289.0*	*173.4*	*1.5*	*19.8*	*19.4*	*4.0*	*2.6*	*2.2*	*0.0*	*0.5*	*0.5*	*0.0*	*7.3*	*7,287*
Offsite Mobile Emissions	0.1	2.3	4.1	0.0	0.1	0.1	0.0	0.2	0.3	0.0	0.0	0.0	0.0	0.0	127
Total	*34.8*	*291.3*	*177.4*	*1.5*	*19.9*	*19.4*	*4.0*	*2.8*	*2.6*	*0.0*	*0.5*	*0.5*	*0.0*	*7.3*	*7,413*
SCAQMD Regional Operations Thresholds (lbs/day)	**55**	**550**	**55**	**150**	**150**	**55**									
SCAQMD Localized Operations Thresholds (lbs/day)	**-**	**755**	**103**		**1.3**	**1**									
Significant Impact Regional?	**Yes**	**No**	**Yes**	**No**	**No**	**No**									
Significant Impact Local Lookup Tables?		**No**	**Yes**		**Yes**	**Yes**									

Note: Local significance impacts compared to only onsite emissions

GHG Emission Summary

Activity	N2O, tons	CH4, tons	CO2, tons	CO2e, metric tonnes
Construction (Phase 1 and 3)				
Phase 1 Construction	0.00	0.03	93	84
Phase 2 Construction	0.00	0.01	17	16
Phase 3 Construction	0.01	0.19	675	613
Maintenance Facility Construction	0.00	0.06	274	275
Phase 4 Construction	0.00	0.00	14	13
Offsite	0.00	0.00	64	58
Construction Total				*1,059*
Operations - one time (Phase 2)				
Drilling Emissions - Testing	0.00	0.00	8.0	7
Testing Emissions	0.01	12.86	5,605	5,290
Offsite Mobile (all Phase 2)	0.00	0.00	107	97
Indirect Electrical Generation	0.04	0.19	4,107	3,711
Operations - one time total, tons				*9,106*
Operations while Drilling (Phase 4)				
Stationary Equipment	0.01	7.31	7,174	6,598
Drilling Emissions	0.00	0.01	24	22
Offsite Mobile Emissions	0.01	0.01	220	200
Water, solid waste, wasterwater	0.00	0.00	0.77	0.69
Amortized construction				42.35
Offsite Electrical Generation	0.16	0.76	16,580	14,981
Total				*21,845*
Operations no Drilling (Phase 4)				
Stationary Equipment	0.01	7.31	7,174	6,598
Workover Emissions	0.00	0.03	112.5	102
Offsite Mobile Emissions	0.00	0.01	127	115
Water, solid waste, wasterwater	0.00	0.00	0.77	0.69
Amortized construction	-	-	-	42.35
Offsite Electrical Generation	0.05	0.25	5,527	4,994
Total				*11,852*

CO2 rate, lb CO2/MWh	630.89	from CalEEMod SCE
CH4 rate, lb CO2/MWh	0.0290	from CalEEMod SCE
N2O rate, lb CO2/MWh	0.0062	from CalEEMod SCE
Phase 2 with drill electrical demand, MWh total	9,720	from Applicant, 4.5 MW
Phase 2 electrical demand, MWh total	3,300	from Applicant, 0.5 MW
Phase 4 w/ drilling electrical demand, MWh total annual	52,560	from Applicant, 7 MW, with 1 MW produced onsite
Phase 4 no drilling electrical demand, MWh total annual	17,520	from Applicant, 3 MW with 1 MW produced onsite
Water supply and treatment	13,021	kwh/million gallons
Water use, annual gallons	0.14	million gallons based on CalEEMod Appendix D
Solid waste	0.2	tons/year, absed on CalEEMod Appendix D for industrial, 625 ft2 office space

Toxic Air Emissions Summary: Peak and Average Year

Compound	CAS	Pk Year, lbs	Avg Year, lbs
Acetaldehyde	75070	7.3E+0	1.5E+1
Acrolein	107028	2.3E-1	2.3E-1
Arsenic and Compounds (inorganic)	7440382	6.5E-3	6.3E-3
Benzene	71432	1.6E+2	1.1E+2
Butadiene [1,3]	106990	1.8E-1	3.7E-1
Cadmium	7440439	2.6E-3	2.6E-3
Chlorine	7782505	2.8E-3	2.8E-3
Copper	7440508	5.8E-3	5.7E-3
Diesel exhaust particulates	9901	9.4E+1	9.2E+1
Ethyl benzene	100414	1.0E+0	1.3E+0
Formaldehyde	50000	1.5E+1	3.0E+1
Hexane	110543	6.3E+2	4.4E+2
Hydrogen sulfide	647783	0.0E+0	0.0E+0
Lead compounds (inorganic)	7439921	9.1E-4	8.9E-4
Manganese	7439965	5.1E-3	5.0E-3
Mercury	7439976	6.4E-4	6.3E-4
Methanol	67561	2.9E-2	5.8E-2
Methyl ethyl ketone {2-Butanone}	78933	1.4E+0	2.9E+0
Naphthalene [PAH, POM]	91203	1.1E-1	2.0E-1
Nickel	7440020	8.2E-4	8.0E-4
PAHs, total, w/o individ. components reported [PAH, POM	1151	1.4E-1	2.5E-1
Propylene	115071	2.5E+0	5.1E+0
Selenium	7782492	7.3E-4	7.1E-4
Styrene	100425	5.7E-2	1.2E-1
Toluene	108883	9.4E+1	6.9E+1
Xylenes	1330207	2.8E+0	3.5E+0
Zinc	7440666	2.0E-1	2.0E-1

E&B Oil Redevelopment Project Emission Calculations: Phase 4 Gas Plant and Crude/Water Processing

Source Code	Equipment	Location	Rated Capacity	Capacity units	Number	Annual Fuel Use, Throughput, or Count	Fuel, units	Peak Day Hours	Incl in Peak Day?	Total Annual Days	Standing losses (lb/yr)	Emission Factors (lb/unit)									Peak Daily Emissions (lb/day)						Total Annual Emission (tons)								
												VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2
Processing Site Combustion Sources																																			
1.1	Gas Plant Combustor/Flare	Gas Plant	105.2	mmBtu/hr	1	21,040	Gas, mmbtu	24	1	8.3	-	0.005	0.110	0.060	0.0006	0.0075	0.0073	0.0002	0.0023	118	12.62	277.73	151.49	1.49	18.81	18.42	0.05	1.16	0.63	0.01	0.08	0.08	0.00	0.02	1,238
1.1a	Gas Plant Combustor/Flare pilot	Gas Plant	0.085	mmBtu/hr	1	745	Gas, mmbtu	24	1	365	-	0.005	0.110	0.060	0.0006	0.0075	0.0073	0.0002	0.0023	118	0.01	0.22	0.12	0.00	0.02	0.01	0.00	0.04	0.02	0.00	0.00	0.00	0.00	0.00	44
1.2	Gas Plant DEA Reboiler*	Gas Plant	1.0972	mmBtu/hr	0	0	Gas, mmbtu	24	0	365	-	0.005	0.082	0.049	0.0006	0.0075	0.0073	0.0002	0.0023	118	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
1.3	Glycol regenerator*	Gas Plant	0.0081	mmBtu/hr	0	0	Gas, mmbtu	24	0	365	-	0.005	0.082	0.049	0.0006	0.0075	0.0073	0.0002	0.0023	118	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
1.4	Microturbines	Gas Plant	2.28	mmBtu/hr	5	99,864	Gas, mmbtu	24	0	365	-	0.0035	0.018	0.012	0.0006	0.0075	0.0073	0.0002	0.0023	118	0.96	4.80	3.36	0.16	2.04	2.00	0.18	0.88	0.61	0.03	0.37	0.36	0.01	0.11	5,892
1.5	Heater Treater*	Gas Plant	1.131	mmBtu/hr	0	0	Gas, mmbtu	24	0	365	-	0.005	0.082	0.049	0.0006	0.0075	0.0073	0.0002	0.0023	118	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Processing Site Tank Fugitive Emissions																																			
2.1	Water surge tank, 2900 bbls	Water Processing				34171	Fluid thru, kgal	24	1	365	0	0.00290	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.2	Water surge tank, 1120 bbls	Water Processing				88469	Fluid thru, kgal	24	1	365	0	0.00003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.3	Shipping Tank, 2900 bbl	Oil Processing				61320	Fluid thru, kgal	24	1	365	1418	1.341	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.29	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.4	Shipping Tank, 2900 bbl	Oil Processing				61320	Fluid thru, kgal	24	1	365	1418	1.341	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.29	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.5	Clarifier, 1120 bbls	Water Processing				2044.0	Fluid thru, kgal	24	1	365	113	0.058	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.6	Drain sump, 420 bbl	Drain				10.50	Fluid thru, kgal	24	1	365	263	5.690	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.7	Drain sump, 420 bbl	Drain				10.50	Fluid thru, kgal	24	1	365	263	5.690	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Processing Site Component Fugitive Emissions																																			
3.1	Valves in Gas Service	Gas Plant				408	number	24	1	365	-	12.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	4.6	2.68	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.00	0.00	0.00	0.00	0.00	2.45	0.19
3.2	Compressors in vap rec	Gas Plant				9	number	24	1	365	-	145.0	0.0	0.0	0.0	0.0	0.0	0.0	705.0	55.5	0.72	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.05
3.3	PRV to atm	Gas Plant				0	number	24	1	365	-	193.0	0.0	0.0	0.0	0.0	0.0	0.0	942.0	73.8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3.4	Connectors/flanges	Gas Plant				1499	number	24	1	365	-	4.9	0.0	0.0	0.0	0.0	0.0	0.0	24.5	1.9	4.02	0.00	0.00	0.00	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	3.67	0.28
3.5	Others	Gas Plant				131	number	24	1	365	-	4.9	0.0	0.0	0.0	0.0	0.0	0.0	24.5	1.9	0.35	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.02
Oil Processings/Wells Component Fugitive Emissions																																			
4.1	Valves in Heavy Liquid Service	Well Area				354	number	24	1	365	-	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.85	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.2	Pumps in Heavy Liquid Service	Gas Plant				52	number	24	1	365	-	86.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	2.45	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00
4.3	Connectors/Flanges	Well Area				1454	number	24	1	365	-	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.90	0.00	0.00	0.00	0.00	0.00	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.4	Others	Well Area				132	number	24	1	365	-	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.35	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Totals																					**32.6**	**278.0**	**151.6**	**1.5**	**18.8**	**18.4**	**3.87**	**2.07**	**1.27**	**0.04**	**0.45**	**0.44**	**0.01**	**7.31**	**7,174**

1) Daily crude throughput, bpd 8000 bpd
2) Annual throughputs for water surge tank, clarifier and drain sumps based on Applicant estimates
3) EF based on tanks calc for working loss only. Includes 98% control eff with fugitives to the VRU and gas stream.
4) Control Eff on tanks --> 0.99 as per SCAQMD Rule 1178, 1148.1
5) Weight fraction fugitive gas CO2/VOC 0.3826 from 40 CFR Part 98, Subpart W ratio between Co2/meth of 0.07652 and SCAQMD meth/VOC ratio
6) Weight fraction fugitive gas meth/VOC 5.0 based on valves meth/VOC ratio from SCAQMD 2003
7) Weight fraction heavy liquid meth/VOC 0.00 based on prod facility light liquid ratio from SCAQMD default fugitive EF
8) Weight fraction ROC/THC produced gas 0.39 based on CARB ratio for profile 757 (Oil & gas production fugitives-gas service)
9) Weight fraction ROC/THC gas from crude 0.912 based on CARB ratio for profile 297 (Crude oil evaporation- vapor composite from fixed roof tanks)
10) Fuel HV assumed to be --> 1020 btu/scf, as per AP-42
11) Produced gas HV --> 950 btu/scf estimated
12) I&M Fugitive emissions program reduction level 0.80 based on SBCAPCD reduction efficiencies for LDAR 1,000ppm, quarterly inspections
13) Flare pilot size --> 0.002 mmscfd
14) Component counts for wellheads based on Baldwin Hills: assumes 12 valve leak points per wellhead, 24 connectors/flanges leak points per wellhead, 2 others per wellhead
15) Component counts for gas plant based on Applicant submitted data
16) Valves in light liquid service estimated based on 2x per pump
17) Gas flare annual use based on flaring for 200 hours, with a peak day of 24 hours
18) Microturbine emission factor based on Applicant submitted data based on Manufacterers data for C200 CARB turbine (0.14, 0.20, 0.04 lbs/MWh for Nox, CO and VOC). PM10/PM2.5 emission factor from EPA AP42, Chapter 1.4 Natural Gas Combustion
19) Gas combustor/flare emission factors based on Applicant submitted manufacturers info for Nox, CO. VOC and PM factor based on AP-42 Chapter 1.4 Natural Gas Combustion
20) Reboiler, regenerator, heater treater Nox and CO emission factors absed on Rule 1146. VOC, Sox and PM based on AP-42, section 1.4
21) * The regenerators, heater treater and reboiler would operatre off of waste heat from the microturbines. If so, their emissions would be zero.
22) Fugitive component emission factors based on SCAQMD Guidelines for Fugitive Emissions Calculations June 2003, default emission factors. Units of lbs/comp-year
23) Natural gas combustion (Flare and heater) CO2 emission factor based on AP-42 for external combustion
24) Tank emission factors based on crude oil fluid and the EPA Tanks version 409d program with default assumptions and tank sizes as per Applicant. Tanks are fixed roof, no floating roof.
25) Peak day assumes full flaring of all process gas
26) EF for PM2.5/PM10 ratio based on SCAQMD CEIDARS table for natural gas combustion of 0.979
27) GHG emissions CO2 factor based on AP-42 as manufacturers information is based on natural gas and gas composition could dictate a different factor

E&B Oil Redevelopment Project Emission Calculations: Phase 2 Flaring and Crude Loading

												Emission Factors (lb/unit)									Peak Daily Emissions (lb/day)						Total Annual Emission (tons)								
Source Code	Equipment	Location	Rated Capacity	Capacity units	Number	Annual Fuel Use, Throughput, or Count	Fuel, units	Peak Day Hours	Incl in Peak Day?	Total Annual Days	Standing losses (lb/yr)	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2
Processing Site Combustion Sources																																			
1.1	Gas Plant Combustor/Flare	Gas Plant	10.79	mmBtu/hr	1	94,520	Gas, mmbtu	24	1	365.0	-	0.004	0.015	0.023	0.0006	0.0075	0.0073	0.0002	0.0021	118	1.04	3.88	5.96	0.15	1.93	1.89	0.19	0.71	1.09	0.03	0.35	0.34	0.01	0.10	5,560
1.1a	Gas Plant Combustor/Flare pilot	Gas Plant	0.085	mmBtu/hr	1	745	Gas, mmbtu	24	1	365	-	0.004	0.015	0.023	0.0006	0.0075	0.0073	0.0002	0.0021	118	0.01	0.03	0.05	0.00	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	44
Processing Site Tank Fugitive Emissions																																			
2.1	Free water knockout, 500bbl	Water Processing				36792	Fluid thru, kgal	24	1	365	113	0.00325	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.2	Shipping tank, 6 x 500 bbl	Oil Processing				12230	Fluid thru, kgal	24	1	365	263	0.45025	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.32	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.3	Drain sump, 420 bbl	Drain				4.37	Fluid thru, kgal	24	1	365	263	5.690	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Processing Site Component Fugitive Emissions																																			
3.1	Valves in Gas Service	Gas/Crude area				129	number	24	1	365	-	12.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	4.6	4.24	0.00	0.00	0.00	0.00	0.00	0.77	0.00	0.00	0.00	0.00	0.00	0.00	3.87	0.30
3.2	Compressors in vap rec	Gas/Crude area				2	number	24	1	365	-	145.0	0.0	0.0	0.0	0.0	0.0	0.0	705.0	55.5	0.79	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.71	0.06
3.3	PRV to atm	Gas/Crude area				0	number	24	1	365	-	193.0	0.0	0.0	0.0	0.0	0.0	0.0	942.0	73.8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3.4	Connectors/flanges	Gas/Crude area				629	number	24	1	365	-	4.9	0.0	0.0	0.0	0.0	0.0	0.0	24.5	1.9	8.44	0.00	0.00	0.00	0.00	0.00	1.54	0.00	0.00	0.00	0.00	0.00	0.00	7.71	0.59
3.5	Others	Gas/Crude area				23	number	24	1	365	-	4.9	0.0	0.0	0.0	0.0	0.0	0.0	24.5	1.9	0.31	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.02
3.6	Crude Loading	Loading				12230.4	kgal/year	2.7	1	365	-	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.34	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Oil Processings/Wells Component Fugitive Emissions																																			
4.1	Valves in Heavy Liquid Service	Well Area				36	number	24	1	365	-	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.43	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.2	Pumps in Heavy Liquid Service	Gas/Crude area				22	number	24	1	365	-	86.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	5.18	0.00	0.00	0.00	0.00	0.00	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00
4.4	Connectors/Flanges	Well Area				72	number	24	1	365	-	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.97	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.5	Others	Well Area				6	number	24	1	365	-	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Totals																					**23.2**	**3.9**	**6.0**	**0.2**	**1.9**	**1.9**	**4.23**	**0.71**	**1.10**	**0.03**	**0.35**	**0.35**	**0.01**	**12.86**	**5,605**

1) Daily throughput, bpd 800 bpd
2) Test well production period, weeks 52 weeks
3) Annual throughputs forfee water knockout tank and drain sumps based on Applicant estimates
4) EF based on tanks calc for working loss only. Includes 98% control eff with fugitives to the VRU and gas stream.
5) Control Eff on tanks and loading rack --> 0.98 as per AQMD requirements
6) Weight fraction fugitive gas CO2/VOC 0.3826 estimated
7) Weight fraction fugitive gas meth/VOC 5.0 based on valves VOC/CH4 ratio from SCAQMD
8) Weight fraction light liquid meth/VOC 0.00 based on prod facility light liquid ratio from SCAQMD default fugitive EF
9) Weight fraction ROC/THC 0.39 based on CARB ratio for profile 757 (Oil & gas production fugitives-gas service)
10) Weight fraction ROC/THC gas from crude 0.912 based on CARB ratio for profile 756 (Oil & gas production fugitives-liquid service)
11) Fuel HV assumed to be --> 1020 btu/scf, as per AP-42
12) Produced gas HV --> 950 btu/scf estimated
13) I&M Fugitive emissions program reduction level 0.00 based on no inspections
14) Flare pilot size --> 0.002 mmscfd
15) Component counts for wellheads based on Baldwin Hills: assumes 12 valve leak points per wellhead, 24 connectors/flanges leak points per wellhead, 2 others per wellhead
16) Component counts for gas and crude processing based on Applicant submitted data
17) Valves in light liquid service estimated based on 2x per pump
18) Combustor emission factor based on Applicant submitted data based on Manufacterers data. PM10/PM2.5 emission factor from EPA AP42, Chapter 1.4 Natural Gas Combustion
19) Fugitive component emission factors based on SCAQMD Guidelines for Fugitive Emissions Calculations June 2003, default emission factors. Units of lbs/comp-year
20) Natural gas combustion CO2 emission factor based on AP-42 for external combustion
21) Tank emission factors based on crude oil fluid and the EPA Tanks version 409d program with default assumptions and tank sizes as per Applicant. Tanks are fixed roof, no floating roof.
22) EF for PM2.5/PM10 ratio based on SCAQMD CEIDARS table for natural gas combustion of 0.979
23) Crude loading assumes a loading rate of 300.00 bph
24) Crude loading EF based on AP-42 table 5.2-5
25) Emissions rate of fugitives, g/s average 0.299 TOC
26) Emissions rate of PM, g/s, annual average 0.010 PM, annual average
27) Emissions rate of PM, g/s, peak day 0.010 PM, peak day
28) Emission rate of Nox, g/s, annual average 0.032 Nox, annual average
29) Emission rate of Nox, g/s, peak day 0.032 Nox, peak day

E&B Oil Redevelopment Project: Drilling and Completion Emission Calculations
for testing phase, 4 wells

Equipment	Include in Peak Day?	Number	BHP	Load	Emission Factors (g/bhp-hr)									Hrs/ day	Total Annual Hours	Emissions (lb/day)						Total Emissions (ton)									
					VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2			VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2	Fuel Use
Forklift	1	1	149	0.4	0.566	3.520	6.135	0.005	0.335	0.308	0.004	0.153	511.4	2	240	0.15	0.92	1.61	0.00	0.09	0.08	0.01	0.06	0.10	0.00	0.01	0.00	0.00	0.00	8	687
Mud fugitive dust	1	lbs/day			0.000	0.000	0.000	0.000	0.200	0.160	0.000	0.000	0.0	8	480	0.00	0.00	0.00	0.00	0.20	0.16	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Mud pit fugitives	1				75.930	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0	-	-	75.93	0.00	0.00	0.00	0.00	0.00	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Total																**76.08**	**0.92**	**1.61**	**0.00**	**0.29**	**0.24**	**0.39**	**0.06**	**0.10**	**0.00**	**0.01**	**0.01**	**0.00**	**0.00**	**8**	**687**

1. Emissions include drill rig mobilization, demobilization, drilling operations, and well completion.
2. Fuel usage conversion is calculated on 0.0511 gallons per BHP-hr, as per AP-42
3. Emission factors for draw works, mud pump and generator not included as would be electrically powered
4. Emission and load factors for Crane, Forklift, Backhoe, loader, and welding machine from CalEEMod year 2014
5. Totals for daily emissions are for peak day equipment only.
6. Annual Drilling days 120 based on 4 wells at 30 days per well
7. Not all equipment is operating each day.
8. Assumes 24 hrs/day operations for draworks, mud pump and generator
9. Crane, loader, etc hours average estimated
10. Average fuel use per day 6 gallons
11. PM2.5 to PM10 ration for diesel engines 0.991 from SCAQMD CEIDARS Tables for distillate combustion
12. Mud pit fugitive emissions factor of lbs/day, based on ERG 2007, for Texas Commission on Environmental Quality, for water based muds
13. Mud pit muds from bottomhole/hydrocarbon contaminated, days 10 based on 500 feet of a 6000 foot well, estimated, days for all wells
14. Control of muds offgassing, fraction 0 reduction (e.g. 0.60 = 60% reduction)
15. Mud fugitive dust based on AP-42 section 13.2.4, assuming 0.25 moisture content and silt of 70%

E&B Oil Redevelopment Project: Drilling and Completion Emission Calculations
for operational drilling phase, 30 days per well

Equipment	Include in Peak Day?	Number	BHP	Load	Emission Factors (g/bhp-hr)									Hrs/ day	Total Annual Hours	Emissions (lb/day)						Total Emissions (ton)									
					VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2			VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2	Fuel Use
Forklift	1	1	149	0.4	0.566	3.520	6.135	0.005	0.335	0.308	0.004	0.153	511.4	2	730	0.15	0.92	1.61	0.00	0.09	0.08	0.03	0.17	0.29	0.00	0.02	0.01	0.00	0.01	24	2,088
Mud fugitive dust	1	lbs/day			0.000	0.000	0.000	0.000	0.200	0.160	0.000	0.000	0.0	8	1460	0.00	0.00	0.00	0.00	0.20	0.16	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0
Mud pit fugitives	1				75.930	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0	-	-	75.93	0.00	0.00	0.00	0.00	0.00	1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Total																**76.1**	**0.9**	**1.6**	**0.0**	**0.3**	**0.2**	**1.18**	**0.17**	**0.29**	**0.00**	**0.03**	**0.03**	**0.00**	**0.01**	**24**	**2088**

1. Annual Drilling days 365 based on continuos drilling at 30 days per well

E&B Oil Redevelopment Project: Workover Emission Calculations
for operational phase, 30 production wells

Equipment	Include in Peak Day?	Number	BHP	Load	Emission Factors (g/bhp-hr)									Hrs/ day	Total Annual Hours	Emissions (lb/day)						Total Emissions (ton)									
					VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2			VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2	Fuel Use
Generator	1	1	84	0.42	0.651	3.499	4.769	0.006	0.347	0.347	0.004	0.058	568.3	12	1080	0.61	3.26	4.44	0.01	0.32	0.32	0.03	0.15	0.20	0.00	0.01	0.01	0.00	0.00	24	1,829
Offroad Truck	1	1	381	0.38	0.385	2.037	4.528	0.005	0.173	0.159	0.004	0.154	515.8	12	1080	1.47	7.78	17.31	0.02	0.66	0.61	0.07	0.35	0.78	0.00	0.03	0.03	0.00	0.03	89	7,505
Total																**2.1**	**11.0**	**21.7**	**0.0**	**1.0**	**0.9**	**0.09**	**0.50**	**0.98**	**0.00**	**0.04**	**0.04**	**0.00**	**0.03**	**113**	**9,334**

1. Annual workover days 90 based on allowed level of 90 days per year

E&B Oil Redevelopment Project: Offsite Mobile Emissions

Source	Vehicle Type	Include in peak Day?	Emission Factors (g/mile)									Max Trips per day	Average Trips per day	Duration, days	Length of RTrip (miles)	Peak Day Emissions, lbs/day						Total Emissions, Tons/yr								
			VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2					VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2
CONSTRUCTION PHASE 1																														
Underground overhead utilities																														
Workers Commuting/PU	LDA15-55	1	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	10	10.0	25	29.4	0.02	0.66	0.07	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	2
Heavy Trucks	HDT15-55	1	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	4	2.5	25	29.4	0.06	0.35	2.34	0.00	0.05	0.05	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	3
Visitors	LDA15-55	1	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	25	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.08*	*1.22*	*2.43*	*0.00*	*0.05*	*0.05*	*0.00*	*0.01*	*0.02*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*6*
Construct 6th & Valley intersection																														
Workers Commuting/PU	LDA15-55	1	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	8	8.0	20	29.4	0.01	0.53	0.06	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	2
Heavy Trucks	HDT15-55	1	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	3	1.6	20	29.4	0.05	0.26	1.76	0.00	0.04	0.03	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	2
Visitors	LDA15-55	1	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	20	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.07*	*0.99*	*1.83*	*0.00*	*0.04*	*0.03*	*0.00*	*0.01*	*0.01*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*3*
Remove buildings																														
Workers Commuting/PU	LDA15-55	1	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	8	8.0	20	29.4	0.01	0.53	0.06	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	2
Heavy Trucks	HDT15-55	1	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	12	7.2	20	29.4	0.19	1.06	7.03	0.00	0.15	0.14	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	7
Visitors	LDA15-55	1	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	20	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.21*	*1.79*	*7.11*	*0.00*	*0.15*	*0.14*	*0.00*	*0.01*	*0.04*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*9*
Remove other existing site structures																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	7	6.1	15	29.4	0.01	0.47	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	14	9.5	15	29.4	0.22	1.23	8.21	0.00	0.18	0.16	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	7
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	15	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.24*	*1.90*	*8.28*	*0.00*	*0.18*	*0.16*	*0.00*	*0.01*	*0.04*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*8*
Construct retaining walls																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	14	14.0	25	29.4	0.02	0.93	0.10	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	3
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	5	1.5	25	29.4	0.08	0.44	2.93	0.00	0.06	0.06	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	2
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	25	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.11*	*1.57*	*3.05*	*0.00*	*0.07*	*0.06*	*0.00*	*0.01*	*0.01*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*5*
Grade, well cellar and aggregate																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	10	10.0	25	29.4	0.02	0.66	0.07	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	2
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	15	6.3	25	29.4	0.23	1.32	8.79	0.00	0.19	0.17	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	8
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	25	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.26*	*2.18*	*8.88*	*0.00*	*0.19*	*0.17*	*0.00*	*0.02*	*0.05*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*11*
Construct chain link fence																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	4	4.0	5	29.4	0.01	0.27	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	1	1.0	5	29.4	0.02	0.09	0.59	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	5	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.03*	*0.55*	*0.63*	*0.00*	*0.01*	*0.01*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0*
Construct well cellar																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	8	8.0	10	29.4	0.01	0.53	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	4	2.6	10	29.4	0.06	0.35	2.34	0.00	0.05	0.05	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	1
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	10	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.08*	*1.08*	*2.42*	*0.00*	*0.05*	*0.05*	*0.00*	*0.00*	*0.01*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*2*
Install electrical service																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	19	17.4	50	29.4	0.03	1.26	0.13	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	8
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	6	2.2	50	29.4	0.09	0.53	3.52	0.00	0.08	0.07	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	6
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	50	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.13*	*1.99*	*3.67*	*0.00*	*0.08*	*0.07*	*0.00*	*0.04*	*0.03*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*14*
Install landscaping																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	2	2.0	10	29.4	0.00	0.13	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	1	1.0	10	29.4	0.02	0.09	0.59	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	10	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.02*	*0.42*	*0.62*	*0.00*	*0.01*	*0.01*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*1*
Install 32-foot sound attenuation wall																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	12	8.5	15	29.4	0.02	0.80	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	3	2.3	15	29.4	0.05	0.26	1.76	0.00	0.04	0.03	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	2
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	15	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.07*	*1.26*	*1.86*	*0.00*	*0.04*	*0.04*	*0.00*	*0.01*	*0.01*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*3*

E&B Oil Redevelopment Project: Offsite Mobile Emissions

Source	Vehicle Type	Include in peak Day?	Emission Factors (g/mile)									Max Trips per day	Average Trips per day	Duration, days	Length of RTrip (miles)	Peak Day Emissions, lbs/day						Total Emissions, Tons/yr								
			VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2					VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2
TESTING PHASE 2 CONSTRUCTION																														
Install trailer and associated utilities																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	5	5.0	5	29.4	0.01	0.33	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	2	1.2	5	29.4	0.03	0.18	1.17	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	5	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.05*	*0.71*	*1.23*	*0.00*	*0.03*	*0.02*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*1*
Deliver and set up drill rig/equipment																														
Workers Commuting/PU	LDA15-55	1	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	20	3.3	12	29.4	0.03	1.33	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Heavy Trucks	HDT15-55	1	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	20	3.8	12	29.4	0.31	1.76	11.72	0.00	0.25	0.23	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	2
Visitors	LDA15-55	1	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	12	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.35*	*3.29*	*11.88*	*0.00*	*0.25*	*0.23*	*0.00*	*0.00*	*0.01*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*3*
Install oil, water, and gas equipment																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	15	15.0	30	29.4	0.03	1.00	0.10	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	4
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	6	0.9	30	29.4	0.09	0.53	3.52	0.00	0.08	0.07	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	1
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	30	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.12*	*1.72*	*3.64*	*0.00*	*0.08*	*0.07*	*0.00*	*0.02*	*0.01*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*6*
Remove drill rig and equipment																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	20	16.7	12	29.4	0.03	1.33	0.14	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	2
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	5	3.5	12	29.4	0.08	0.44	2.93	0.00	0.06	0.06	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	2
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	12	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.12*	*1.97*	*3.09*	*0.00*	*0.07*	*0.06*	*0.00*	*0.01*	*0.01*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*4*
TESTING PHASE 2 OPERATIONS																														
Drill 3 test wells and water well																														
Workers Commuting/PU	LDA15-55	1	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	10	7.9	120	29.4	0.02	0.66	0.07	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	9
Heavy Trucks	HDT15-55	1	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	15	2.6	120	29.4	0.23	1.32	8.79	0.00	0.19	0.17	0.00	0.01	0.09	0.00	0.00	0.00	0.00	0.00	16
Visitors	LDA15-55	1	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	120	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
Sub-Total																*0.26*	*2.18*	*8.88*	*0.00*	*0.19*	*0.17*	*0.00*	*0.05*	*0.10*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*26*
Testing of wells																														
Workers Commuting/PU	LDA15-55	1	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	5	5.0	200	29.4	0.01	0.33	0.03	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	10
Heavy Trucks: Crude	HDT15-55	1	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	13	8.2	200	19.6	0.14	0.76	5.08	0.00	0.11	0.10	0.01	0.05	0.32	0.00	0.01	0.01	0.00	0.00	56
Visitors	LDA15-55	1	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	200	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	2
Sub-Total																*0.15*	*1.29*	*5.14*	*0.00*	*0.11*	*0.10*	*0.01*	*0.09*	*0.32*	*0.00*	*0.01*	*0.01*	*0.00*	*0.00*	*68*
CONSTRUCTION PHASE 3																														
Remove production equipment																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	15	5.0	10	29.4	0.03	1.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	6	5.2	10	29.4	0.09	0.53	3.52	0.00	0.08	0.07	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	3
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	10	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.12*	*1.72*	*3.64*	*0.00*	*0.08*	*0.07*	*0.00*	*0.00*	*0.02*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*3*
Remove trees along Valley Drive																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	4	4.0	2	29.4	0.01	0.27	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	5	3.5	2	29.4	0.08	0.44	2.93	0.00	0.06	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	2	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.09*	*0.90*	*2.98*	*0.00*	*0.06*	*0.06*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0*
Install 16-foot noise wall																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	8	8.0	10	29.4	0.01	0.53	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	6	1.9	10	29.4	0.09	0.53	3.52	0.00	0.08	0.07	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	1
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	10	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.11*	*1.26*	*3.59*	*0.00*	*0.08*	*0.07*	*0.00*	*0.00*	*0.01*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*2*
Implement Remedial Action Plan																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	8	8.0	40	29.4	0.01	0.53	0.06	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	3
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	1	0.1	40	29.4	0.02	0.09	0.59	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Heavy Trucks haul Soil within LAC	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	18	17.6	40	160.0	1.53	8.62	57.43	0.00	1.23	1.10	0.03	0.17	1.12	0.00	0.02	0.02	0.00	0.00	196
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	40	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*1.56*	*9.44*	*58.09*	*0.00*	*1.25*	*1.12*	*0.03*	*0.18*	*1.13*	*0.00*	*0.02*	*0.02*	*0.00*	*0.00*	*200*
Construct retaining walls																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	20	20.0	20	29.4	0.03	1.33	0.14	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	4
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	5	3.5	20	29.4	0.08	0.44	2.93	0.00	0.06	0.06	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	4
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	20	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.12*	*1.97*	*3.09*	*0.00*	*0.07*	*0.06*	*0.00*	*0.02*	*0.02*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*8*
Final grading (balanced)																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	6	6.0	3	29.4	0.01	0.40	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	4	2.0	3	29.4	0.06	0.35	2.34	0.00	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	3	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.08*	*0.95*	*2.41*	*0.00*	*0.05*	*0.05*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*1*
Construct well cellars																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	15	15.0	25	29.4	0.03	1.00	0.10	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	4
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	9	3.8	25	29.4	0.14	0.79	5.28	0.00	0.11	0.10	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	5
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	25	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.17*	*1.99*	*5.40*	*0.00*	*0.12*	*0.10*	*0.00*	*0.02*	*0.03*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*9*
Construct 16-foot perimeter wall																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	20	20.0	40	29.4	0.03	1.33	0.14	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	8
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	5	1.7	40	29.4	0.08	0.44	2.93	0.00	0.06	0.06	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	3
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	40	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.12*	*1.97*	*3.09*	*0.00*	*0.07*	*0.06*	*0.00*	*0.03*	*0.02*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*11*

E&B Oil Redevelopment Project: Offsite Mobile Emissions

Source	Vehicle Type	Include in peak Day?	Emission Factors (g/mile)									Max Trips per day	Average Trips per day	Duration, days	Length of RTrip (miles)	Peak Day Emissions, lbs/day						Total Emissions, Tons/yr								
			VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2					VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2
Remove 16-foot noise wall																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	5	5.0	2	29.4	0.01	0.33	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	5	4.5	2	29.4	0.08	0.44	2.93	0.00	0.06	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	2	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.09*	*0.97*	*2.99*	*0.00*	*0.06*	*0.06*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*1*
Construct/install on-site facilities																														
Workers Commuting/PU	LDA15-55	1	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	40	28.3	190	29.4	0.07	2.66	0.28	0.00	0.01	0.00	0.00	0.18	0.02	0.00	0.00	0.00	0.00	0.00	52
Heavy Trucks	HDT15-55	1	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	20	3.5	190	29.4	0.31	1.76	11.72	0.00	0.25	0.23	0.01	0.03	0.19	0.00	0.00	0.00	0.00	0.00	34
Visitors	LDA15-55	1	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	190	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	2
Sub-Total																*0.39*	*4.62*	*12.02*	*0.00*	*0.26*	*0.23*	*0.01*	*0.21*	*0.21*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*87*
Construct street improvements																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	9	8.1	10	29.4	0.02	0.60	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	11	6.2	10	29.4	0.17	0.97	6.45	0.00	0.14	0.12	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	3
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	10	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.19*	*1.76*	*6.53*	*0.00*	*0.14*	*0.13*	*0.00*	*0.01*	*0.02*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*4*
Install landscaping																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	7	6.3	7	29.4	0.01	0.47	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	0	0.0	7	29.4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	7	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.02*	*0.66*	*0.07*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0*
Construct pipeline																														
Workers Commuting/PU	LDA15-55	1	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	22	20.6	80	29.4	0.04	1.46	0.15	0.00	0.00	0.00	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	16
Heavy Trucks	HDT15-55	1	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	32	10.9	80	29.4	0.50	2.81	18.76	0.00	0.40	0.36	0.01	0.04	0.26	0.00	0.01	0.00	0.00	0.00	45
Visitors	LDA15-55	1	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	80	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
Sub-Total																*0.54*	*4.48*	*18.93*	*0.00*	*0.41*	*0.36*	*0.01*	*0.10*	*0.26*	*0.00*	*0.01*	*0.01*	*0.00*	*0.00*	*61*
Start-up production equipment																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	7	5.4	20	29.4	0.01	0.47	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	0	0.0	20	29.4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	20	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.02*	*0.66*	*0.07*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*1*
Install 32-foot sound wall																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	9	8.1	15	29.4	0.02	0.60	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	6	1.5	15	29.4	0.09	0.53	3.52	0.00	0.08	0.07	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	1
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	15	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.11*	*1.33*	*3.60*	*0.00*	*0.08*	*0.07*	*0.00*	*0.01*	*0.01*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*2*
Set conductor																														
Workers Commuting/PU	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	5	5.0	50	29.4	0.01	0.33	0.03	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	2
Heavy Trucks	HDT15-55	0	0.2414	1.3599	9.0638	0.0000	0.1946	0.1742	0.0240	0.0260	1585	2	0.4	50	29.4	0.03	0.18	1.17	0.00	0.03	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	1
Visitors	LDA15-55	0	0.0268	1.0274	0.1066	0.0000	0.0021	0.0014	0.0120	0.0230	296	3	1.0	50	29.4	0.01	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.05*	*0.71*	*1.23*	*0.00*	*0.03*	*0.02*	*0.00*	*0.01*	*0.01*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*4*
OPERATIONS/DRILLING PHASE 4 CONSTRUCTION																														
Deliver and Set up drill rig																														
Workers Commuting/PU	LDA17-55	1	0.0182	0.8135	0.0857	0.0000	0.0020	0.0014	0.0120	0.0230	296	20	20.0	10	29.4	0.02	1.05	0.11	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	2
Heavy Trucks	HDT17-55	1	0.1419	0.9375	6.6994	0.0000	0.1014	0.0885	0.0240	0.0260	1580	6	4.4	10	29.4	0.06	0.36	2.60	0.00	0.04	0.03	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	2
Visitors	LDA17-55	1	0.0182	0.8135	0.0857	0.0000	0.0020	0.0014	0.0120	0.0230	296	3	1.0	10	29.4	0.00	0.16	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.08*	*1.57*	*2.73*	*0.00*	*0.04*	*0.04*	*0.00*	*0.01*	*0.01*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*4*
Remove drill rig																														
Workers Commuting/PU	LDA17-55	0	0.0182	0.8135	0.0857	0.0000	0.0020	0.0014	0.0120	0.0230	296	20	16.7	12	29.4	0.02	1.05	0.11	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	2
Heavy Trucks	HDT17-55	0	0.1419	0.9375	6.6994	0.0000	0.1014	0.0885	0.0240	0.0260	1580	5	3.5	12	29.4	0.05	0.30	2.17	0.00	0.03	0.03	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	2
Visitors	LDA17-55	0	0.0182	0.8135	0.0857	0.0000	0.0020	0.0014	0.0120	0.0230	296	3	1.0	12	29.4	0.00	0.16	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.07*	*1.51*	*2.29*	*0.00*	*0.04*	*0.03*	*0.00*	*0.01*	*0.01*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*4*
Remove 32-foot sound wall																														
Workers Commuting/PU	LDA17-55	0	0.0182	0.8135	0.0857	0.0000	0.0020	0.0014	0.0120	0.0230	296	8	8.0	10	29.4	0.01	0.42	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
Heavy Trucks	HDT17-55	0	0.1419	0.9375	6.6994	0.0000	0.1014	0.0885	0.0240	0.0260	1580	4	2.4	10	29.4	0.04	0.24	1.73	0.00	0.03	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	1
Visitors	LDA17-55	0	0.0182	0.8135	0.0857	0.0000	0.0020	0.0014	0.0120	0.0230	296	3	1.0	10	29.4	0.00	0.16	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Sub-Total																*0.05*	*0.82*	*1.79*	*0.00*	*0.03*	*0.02*	*0.00*	*0.00*	*0.01*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*2*

E&B Oil Redevelopment Project: Offsite Mobile Emissions

Source	Vehicle Type	Include in peak Day?	Emission Factors (g/mile)									Max Trips per day	Average Trips per day	Duration, days	Length of RTrip (miles)	Peak Day Emissions, lbs/day						Total Emissions, Tons/yr								
			VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2					VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2
OPERATIONS/DRILLING PHASE 4																														
Drill remaining 30 wells																														
Workers Commuting/PU	LDA17-55	1	0.0182	0.8135	0.0857	0.0000	0.0020	0.0014	0.0120	0.0230	296	11	7.3	365	29.4	0.01	0.58	0.06	0.00	0.00	0.00	0.00	0.07	0.01	0.00	0.00	0.00	0.00	0.00	25
Heavy Trucks	HDT17-55	1	0.1419	0.9375	6.6994	0.0000	0.1014	0.0885	0.0240	0.0260	1580	12	4.6	365	29.4	0.11	0.73	5.20	0.00	0.08	0.07	0.01	0.05	0.36	0.00	0.01	0.00	0.00	0.00	85
Visitors	LDA17-55	1	0.0182	0.8135	0.0857	0.0000	0.0020	0.0014	0.0120	0.0230	296	3	1.0	365	29.4	0.00	0.16	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	3
Sub-Total																*0.13*	*1.46*	*5.28*	*0.00*	*0.08*	*0.07*	*0.01*	*0.13*	*0.37*	*0.00*	*0.01*	*0.00*	*0.00*	*0.00*	*114*
Facility operations and maintenance																														
Workers Commuting/PU	LDA17-55	1	0.0182	0.8135	0.0857	0.0000	0.0020	0.0014	0.0120	0.0230	296	13	10.4	365	29.4	0.02	0.68	0.07	0.00	0.00	0.00	0.00	0.10	0.01	0.00	0.00	0.00	0.00	0.00	36
Heavy Trucks	HDT17-55	1	0.1419	0.9375	6.6994	0.0000	0.1014	0.0885	0.0240	0.0260	1580	5	3.0	365	29.4	0.05	0.30	2.17	0.00	0.03	0.03	0.01	0.03	0.24	0.00	0.00	0.00	0.00	0.00	56
Visitors	LDA17-55	1	0.0182	0.8135	0.0857	0.0000	0.0020	0.0014	0.0120	0.0230	296	3	1.0	365	29.4	0.00	0.16	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	3
Sub-Total																*0.06*	*1.15*	*2.26*	*0.00*	*0.03*	*0.03*	*0.01*	*0.14*	*0.25*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*96*
Well workovers																														
Workers Commuting/PU	LDA17-55	0	0.0182	0.8135	0.0857	0.0000	0.0020	0.0014	0.0120	0.0230	296	14	14.0	90	29.4	0.02	0.74	0.08	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	12
Heavy Trucks	HDT17-55	0	0.1419	0.9375	6.6994	0.0000	0.1014	0.0885	0.0240	0.0260	1580	4	4.0	90	29.4	0.04	0.24	1.73	0.00	0.03	0.02	0.00	0.01	0.08	0.00	0.00	0.00	0.00	0.00	18
Visitors	LDA17-55	0	0.0182	0.8135	0.0857	0.0000	0.0020	0.0014	0.0120	0.0230	296	3	1.0	90	29.4	0.00	0.16	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
Sub-Total																*0.06*	*1.14*	*1.83*	*0.00*	*0.03*	*0.02*	*0.00*	*0.05*	*0.08*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*31*
TOTALS																														
Phase 1 Construction																*0.36*	*4.00*	*11.38*	*0.00*	*0.24*	*0.22*	*0.01*	*0.12*	*0.23*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*64*
Phase 2 Construction																*0.35*	*3.29*	*11.88*	*0.00*	*0.25*	*0.23*	*0.00*	*0.03*	*0.04*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*14*
Phase 2 Operations																*0.41*	*3.48*	*14.02*	*0.00*	*0.30*	*0.27*	*0.01*	*0.14*	*0.42*	*0.00*	*0.01*	*0.01*	*0.00*	*0.00*	*94*
Phase 3 Construction																*0.93*	*9.09*	*30.95*	*0.00*	*0.66*	*0.59*	*0.05*	*0.59*	*1.73*	*0.00*	*0.04*	*0.03*	*0.01*	*0.01*	*395*
Phase 4 Construction																*0.08*	*1.57*	*2.73*	*0.00*	*0.04*	*0.04*	*0.00*	*0.02*	*0.03*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*11*
Phase 4 Operations																*0.19*	*2.61*	*7.53*	*0.00*	*0.12*	*0.10*	*0.02*	*0.32*	*0.70*	*0.00*	*0.01*	*0.01*	*0.01*	*0.01*	*241*
Construction Peak Day and Total																*0.93*	*9.09*	*30.95*	*0.00*	*0.66*	*0.59*	*0.06*	*0.76*	*2.03*	*0.00*	*0.04*	*0.04*	*0.01*	*0.02*	*483*
Operations Peak Day and Total																*0.93*	*9.09*	*30.95*	*0.00*	*0.66*	*0.59*	*0.03*	*0.46*	*1.12*	*0.00*	*0.02*	*0.02*	*0.01*	*0.01*	*335*

NOTES:

1. Emission Factors from EMFAC 2011 LA County, annual aggregate for year 2015 (phase 2) and 2017 (Phase 4)
2. Length of trip is assumed to be round trip distances, based on CalEEMod default values for LA County, commercial urban commute
3. Operatons assumes 365 days per year
4. CH4 emission factors from USEPA for running operations.
5. Crude haul trucks assumed to travel to Mobil Torrance Refinery

E&B Oil Redevelopment Project: Construction Equipment Emission Calculations

					Emission Factors (g/bhp-hr)											Emissions (lb/day)						Total Emission (tons)									
Equipment	BHP	Number	Load Factor	Peak Day ?	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2	Hours per Day	Total Days	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2	Fuel Use, gal
CONSTRUCTION PHASE 1																															
Underground overhead utilities																															
Backhoe	108	1	0.37	1	0.569	3.832	5.422	0.005	0.424	0.390	0.004	0.155	517.4	8	25	0.40	2.70	3.81	0.00	0.30	0.27	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	5	408
Construct 6th & Valley intersection																															
Backhoe	108	3	0.37	1	0.569	3.832	5.422	0.005	0.424	0.390	0.004	0.155	517.4	8	20	1.20	8.09	11.44	0.01	0.90	0.82	0.01	0.08	0.11	0.00	0.01	0.01	0.00	0.00	11	980
Asphalt Fug	0.2	1	EF = lb/acre	1	2.620	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0	8	20	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Paver	120	1	0.42	1	0.661	3.833	6.145	0.005	0.471	0.433	0.004	0.153	513.2	8	20	0.59	3.40	5.45	0.00	0.42	0.38	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	5	412
Roller	84	1	0.36	1	0.683	3.809	6.272	0.005	0.467	0.430	0.004	0.153	513.5	8	20	0.36	2.03	3.34	0.00	0.25	0.23	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	3	247
Sub-Total																*2.18*	*13.51*	*20.23*	*0.02*	*1.56*	*1.44*	*0.02*	*0.14*	*0.20*	*0.00*	*0.02*	*0.01*	*0.00*	*0.01*	*18*	*1,639*
Remove buildings																															
Rubber tired loader	170	3	0.37	1	0.595	3.588	6.097	0.005	0.341	0.313	0.004	0.152	510.5	8	20	1.98	11.92	20.25	0.02	1.13	1.04	0.02	0.12	0.20	0.00	0.01	0.01	0.00	0.01	17	1,543
Remove other existing site structures																															
Rubber tired loader	170	1	0.37	0	0.595	3.588	6.097	0.005	0.341	0.313	0.004	0.152	510.5	8	15	0.66	3.97	6.75	0.01	0.38	0.35	0.00	0.03	0.05	0.00	0.00	0.00	0.00	0.00	4	386
Excavator	157	1	0.38	0	0.384	3.168	4.481	0.005	0.221	0.204	0.004	0.153	511.7	8	15	0.40	3.33	4.70	0.01	0.23	0.21	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	4	366
Sub-Total																*1.06*	*7.30*	*11.45*	*0.01*	*0.61*	*0.56*	*0.01*	*0.05*	*0.09*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*8*	*752*
Construct retaining walls																															
Misc25	25	1	0.42	0	1.495	6.325	5.524	0.005	0.532	0.490	0.004	0.170	570.0	8	25	0.28	1.17	1.02	0.00	0.10	0.09	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	1	107
Grade, well cellar and aggregate																															
Rubber tired loader	170	1	0.37	0	0.595	3.588	6.097	0.005	0.341	0.313	0.004	0.152	510.5	8	25	0.66	3.97	6.75	0.01	0.38	0.35	0.01	0.05	0.08	0.00	0.00	0.00	0.00	0.00	7	643
Roller	84	1	0.36	0	0.683	3.809	6.272	0.005	0.467	0.430	0.004	0.153	513.5	8	25	0.36	2.03	3.34	0.00	0.25	0.23	0.00	0.03	0.04	0.00	0.00	0.00	0.00	0.00	3	309
Misc	8	1	0.42	0	1.309	5.681	5.564	0.005	0.503	0.463	0.004	0.171	573.0	8	25	0.08	0.34	0.33	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	34
Backhoe	108	1	0.37	0	0.569	3.832	5.422	0.005	0.424	0.390	0.004	0.155	517.4	8	25	0.40	2.70	3.81	0.00	0.30	0.27	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	5	408
Sub-Total																*1.50*	*9.03*	*14.23*	*0.01*	*0.95*	*0.88*	*0.02*	*0.11*	*0.18*	*0.00*	*0.01*	*0.01*	*0.00*	*0.00*	*15*	*1,395*
Construct well cellar																															
Backhoe	108	1	0.37	0	0.569	3.832	5.422	0.005	0.424	0.390	0.004	0.155	517.4	8	10	0.40	2.70	3.81	0.00	0.30	0.27	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	2	163
Install electrical service																															
Backhoe	108	1	0.37	0	0.569	3.832	5.422	0.005	0.424	0.390	0.004	0.155	517.4	8	50	0.40	2.70	3.81	0.00	0.30	0.27	0.01	0.07	0.10	0.00	0.01	0.01	0.00	0.00	9	817
CraneS	120	1	0.29	0	1.245	4.923	10.302	0.005	0.765	0.704	0.004	0.152	514.0	8	50	0.76	3.02	6.31	0.00	0.47	0.43	0.02	0.08	0.16	0.00	0.01	0.01	0.00	0.00	8	711
Sub-Total																*1.16*	*5.71*	*10.12*	*0.01*	*0.77*	*0.71*	*0.03*	*0.14*	*0.25*	*0.00*	*0.02*	*0.02*	*0.00*	*0.01*	*16.97*	*1,528*
Install 32-foot sound attenuation wall																															
CraneS	120	2	0.29	0	1.245	4.923	10.302	0.005	0.765	0.704	0.004	0.152	514.0	8	15	1.52	6.03	12.62	0.01	0.94	0.86	0.01	0.05	0.09	0.00	0.01	0.01	0.00	0.00	5	427
Misc25	25	1	0.42	0	1.495	6.325	5.524	0.005	0.532	0.490	0.004	0.170	570.0	8	15	0.28	1.17	1.02	0.00	0.10	0.09	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	1	64
Forklift	149	1	0.4	0	0.566	3.520	6.135	0.005	0.335	0.308	0.004	0.153	511.4	8	15	0.59	3.69	6.44	0.01	0.35	0.32	0.00	0.03	0.05	0.00	0.00	0.00	0.00	0.00	4	365
Sub-Total																*2.39*	*10.9*	*20.08*	*0.01*	*1.39*	*1.28*	*0.02*	*0.08*	*0.15*	*0.00*	*0.01*	*0.01*	*0.00*	*0.00*	*10*	*857*
TESTING PHASE 2																															
Install trailer and associated utilities																															
CraneS	120	1	0.29	0	1.245	4.923	10.302	0.005	0.765	0.704	0.004	0.152	514.0	8	5	0.76	3.02	6.31	0.00	0.47	0.43	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	1	71
Painting	1250	1	EF = lb/ft2	0	0.012	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0	8	5	2.90	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sub-Total																*3.66*	*3.02*	*6.31*	*0.00*	*0.47*	*0.43*	*0.01*	*0.01*	*0.02*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.79*	*71.13*
Deliver and set up drill rig/equipment																															
Forklift	149	1	0.4	1	0.566	3.520	6.135	0.005	0.335	0.308	0.004	0.153	511.4	8	12	0.59	3.69	6.44	0.01	0.35	0.32	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	3	292
Misc25	25	1	0.42	1	1.495	6.325	5.524	0.005	0.532	0.490	0.004	0.170	570.0	8	12	0.28	1.17	1.02	0.00	0.10	0.09	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	1	52
CraneL	250	1	0.29	1	0.642	2.653	7.622	0.005	0.348	0.320	0.004	0.153	512.4	8	12	0.82	3.39	9.73	0.01	0.44	0.41	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	4	356
Sub-Total																*1.69*	*8.25*	*17.18*	*0.01*	*0.89*	*0.82*	*0.01*	*0.05*	*0.10*	*0.00*	*0.01*	*0.00*	*0.00*	*0.00*	*8*	*700*
Install oil, water, and gas equipment																															
CraneS	120	1	0.29	0	1.245	4.923	10.302	0.005	0.765	0.704	0.004	0.152	514.0	8	30	0.76	3.02	6.31	0.00	0.47	0.43	0.01	0.05	0.09	0.00	0.01	0.01	0.00	0.00	5	427
Remove drill rig and equipment																															
CraneL	250	1	0.29	0	0.642	2.653	7.622	0.005	0.348	0.320	0.004	0.153	512.4	8	12	0.82	3.39	9.73	0.01	0.44	0.41	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	4	356
CONSTRUCTION PHASE 3																															
Remove production equipment																															
CraneS	120	1	0.29	0	1.245	4.923	10.302	0.005	0.765	0.704	0.004	0.152	514.0	8	2	0.76	3.02	6.31	0.00	0.47	0.43	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0	28
Remove trees along Valley Drive																															
Misc25	25	2	0.42	0	1.495	6.325	5.524	0.005	0.532	0.490	0.004	0.170	570.0	8	2	0.55	2.34	2.04	0.00	0.20	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	17
Install 16-foot noise wall																															
CraneS	120	1	0.29	0	1.245	4.923	10.302	0.005	0.765	0.704	0.004	0.152	514.0	8	10	0.76	3.02	6.31	0.00	0.47	0.43	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	2	142
Forklift	149	1	0.4	0	0.566	3.520	6.135	0.005	0.335	0.308	0.004	0.153	511.4	8	10	0.59	3.69	6.44	0.01	0.35	0.32	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	3	244
Sub-Total																1.36	6.71	12.74	0.01	0.82	0.75	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	4	386
Implement Remedial Action Plan																															
ExcavatorL	411	1	0.38	0	0.232	1.317	3.214	0.005	0.104	0.096	0.004	0.152	509.9	8	40	0.64	3.62	8.83	0.01	0.29	0.26	0.01	0.07	0.18	0.00	0.01	0.01	0.00	0.01	28	2,554
Soil Treatment	0	1	EF=lbs/day	0	25.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0	8	20	25.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0
Backhoe	108	1	0.37	0	0.569	3.832	5.422	0.005	0.424	0.390	0.004	0.155	517.4	8	40	0.40	2.70	3.81	0.00	0.30	0.27	0.01	0.05	0.08	0.00	0.01	0.01	0.00	0.00	7	653
Sub-Total																26.04	6.31	12.65	0.02	0.58	0.54	0.27	0.13	0.25	0.00	0.01	0.01	0.00	0.01	35	3,207
Construct retaining walls																															
Forklift	149	1	0.4	0	0.566	3.520	6.135	0.005	0.335	0.308	0.004	0.153	511.4	8	20	0.59	3.69	6.44	0.01	0.35	0.32	0.01	0.04	0.06	0.00	0.00	0.00	0.00	0.00	5	487
Misc25	25	1	0.42	0	1.495	6.325	5.524	0.005	0.532	0.490	0.004	0.170	570.0	8	20	0.28	1.17	1.02	0.00	0.10	0.09	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	1	86
Sub-Total																0.87	4.86	7.46	0.01	0.45	0.41	0.01	0.05	0.07	0.00	0.00	0.00	0.00	0.00	6	573
Final grading (balanced)																															
Rubber tired dozer	358	1	0.4	0	0.708	6.102	7.997	0.005	0.373	0.343	0.004	0.155	519.1	8	3	1.78	15.38	20.16	0.01	0.94	0.87	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	2	176
Roller	84	1	0.36	0	0.683	3.809	6.272	0.005	0.467	0.430	0.004	0.153	513.5	8	3	0.36	2.03	3.34	0.00	0.25	0.23	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0	37
Misc	8	1	0.42	0	1.309	5.681	5.564	0.005	0.503	0.463	0.004	0.171	573.0	8	3	0.08	0.34	0.33	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	4
Water Truck	300	1	0.38	0	0.452	1.327	3.728	0.005	0.132	0.132	0.004	0.040	568.3	8	3	0.91	2.66	7.48	0.01	0.26	0.26	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	2	140
Sub-Total																3.13	20.40	31.30	0.03	1.48	1.39	0.00	0.03	0.05	0.00	0.00	0.00	0.00	0.00	4	357
Construct well cellars																															
Backhoe	108	1	0.37	0	0.569	3.832	5.422	0.005	0.424	0.390	0.004	0.155	517.4	8	25	0.40	2.70	3.81	0.00	0.30	0.27	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	5	408

E&B Oil Redevelopment Project: Construction Equipment Emission Calculations

					Emission Factors (g/bhp-hr)											Emissions (lb/day)						Total Emission (tons)									
Equipment	BHP	Number	Load Factor	Peak Day ?	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2	Hours per Day	Total Days	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2	Fuel Use, gal
Construct 16-foot perimeter wall																															
Forklift	149	1	0.4	0	0.566	3.520	6.135	0.005	0.335	0.308	0.004	0.153	511.4	8	40	0.59	3.69	6.44	0.01	0.35	0.32	0.01	0.07	0.13	0.00	0.01	0.01	0.00	0.00	11	975
Remove 16-foot noise wall																															
Forklift	149	1	0.4	0	0.566	3.520	6.135	0.005	0.335	0.308	0.004	0.153	511.4	8	2	0.59	3.69	6.44	0.01	0.35	0.32	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	1	49
Construct/install on-site facilities																															
CraneS	120	1	0.29	1	1.245	4.923	10.302	0.005	0.765	0.704	0.004	0.152	514.0	8	190	0.76	3.02	6.31	0.00	0.47	0.43	0.07	0.29	0.60	0.00	0.04	0.04	0.00	0.01	30	2,703
Welder	46	3	0.42	1	1.715	5.562	5.113	0.007	0.430	0.430	0.004	0.154	568.3	8	190	1.75	5.67	5.22	0.01	0.44	0.44	0.17	0.54	0.50	0.00	0.04	0.04	0.00	0.01	55	4,502
Forklift	149	2	0.4	1	0.566	3.520	6.135	0.005	0.335	0.308	0.004	0.153	511.4	8	190	1.19	7.38	12.87	0.01	0.70	0.65	0.11	0.70	1.22	0.00	0.07	0.06	0.00	0.03	102	9,259
Aerial lift	120	2	0.42	1	0.191	3.218	3.113	0.005	0.143	0.132	0.004	0.153	511.5	8	190	0.34	5.71	5.52	0.01	0.25	0.23	0.03	0.54	0.52	0.00	0.02	0.02	0.00	0.03	86	7,829
Misc25	25	1	0.42	1	1.495	6.325	5.524	0.005	0.532	0.490	0.004	0.170	570.0	8	190	0.28	1.17	1.02	0.00	0.10	0.09	0.03	0.11	0.10	0.00	0.01	0.01	0.00	0.00	10	816
Backhoe	108	1	0.37	1	0.569	3.832	5.422	0.005	0.424	0.390	0.004	0.155	517.4	8	190	0.40	2.70	3.81	0.00	0.30	0.27	0.04	0.26	0.36	0.00	0.03	0.03	0.00	0.01	35	3,104
Asphalt Fug	1.3	1	EF = lb/acre	1	2.620	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0	8	190	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Painting	22596.5	1	EF = lb/ft2	1	0.012	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0	8	190	1.38	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Paver	120	1	0.42	1	0.661	3.833	6.145	0.005	0.471	0.433	0.004	0.153	513.2	8	190	0.59	3.40	5.45	0.00	0.42	0.38	0.06	0.32	0.52	0.00	0.04	0.04	0.00	0.01	43	3,915
Roller	84	1	0.36	1	0.683	3.809	6.272	0.005	0.467	0.430	0.004	0.153	513.5	8	190	0.36	2.03	3.34	0.00	0.25	0.23	0.03	0.19	0.32	0.00	0.02	0.02	0.00	0.01	26	2,349
Sub-Total																7.06	31.07	43.54	0.04	2.93	2.73	0.67	2.95	4.14	0.00	0.28	0.26	0.00	0.11	387	34,475
Construct street improvements																															
Rubber tired dozer	358	1	0.4	0	0.708	6.102	7.997	0.005	0.373	0.343	0.004	0.155	519.1	8	10	1.78	15.38	20.16	0.01	0.94	0.87	0.01	0.08	0.10	0.00	0.00	0.00	0.00	0.00	7	585
Paver	120	1	0.42	0	0.661	3.833	6.145	0.005	0.471	0.433	0.004	0.153	513.2	8	10	0.59	3.40	5.45	0.00	0.42	0.38	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	2	206
Roller	84	1	0.36	0	0.683	3.809	6.272	0.005	0.467	0.430	0.004	0.153	513.5	8	10	0.36	2.03	3.34	0.00	0.25	0.23	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	1	124
Sub-Total																2.73	20.81	28.94	0.02	1.61	1.48	0.01	0.10	0.14	0.00	0.01	0.01	0.00	0.00	10	915
Construct pipeline																															
Offroad truck	381	2	0.38	1	0.385	2.037	4.528	0.005	0.173	0.159	0.004	0.154	515.8	8	80	1.96	10.38	23.08	0.02	0.88	0.81	0.08	0.42	0.92	0.00	0.04	0.03	0.00	0.03	105	9,470
Trencher	120	1	0.37	1	0.817	4.014	7.179	0.005	0.562	0.517	0.004	0.154	515.4	8	80	0.64	3.14	5.61	0.00	0.44	0.40	0.03	0.13	0.22	0.00	0.02	0.02	0.00	0.00	16	1,452
Backhoe	108	1	0.37	1	0.569	3.832	5.422	0.005	0.424	0.390	0.004	0.155	517.4	8	80	0.40	2.70	3.81	0.00	0.30	0.27	0.02	0.11	0.15	0.00	0.01	0.01	0.00	0.00	15	1,307
Water truck	300	1	0.38	1	0.452	1.327	3.728	0.005	0.132	0.132	0.004	0.040	568.3	8	80	0.91	2.66	7.48	0.01	0.26	0.26	0.04	0.11	0.30	0.00	0.01	0.01	0.00	0.00	46	3,728
Asphalt Fug	2.6	1	EF = lb/acre	1	2.620	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0	8	80	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Paver	120	1	0.42	1	0.661	3.833	6.145	0.005	0.471	0.433	0.004	0.153	513.2	8	80	0.59	3.40	5.45	0.00	0.42	0.38	0.02	0.14	0.22	0.00	0.02	0.02	0.00	0.01	18	1,648
Sub-Total																4.58	22.27	45.43	0.05	2.30	2.14	0.18	0.89	1.82	0.00	0.09	0.09	0.00	0.05	200	17,605
Install 32-foot sound wall																															
CraneS	120	2	0.29	0	1.245	4.923	10.302	0.005	0.765	0.704	0.004	0.152	514.0	8	15	1.52	6.03	12.62	0.01	0.94	0.86	0.01	0.05	0.09	0.00	0.01	0.01	0.00	0.00	5	427
Misc25	25	1	0.42	0	1.495	6.325	5.524	0.005	0.532	0.490	0.004	0.170	570.0	8	15	0.28	1.17	1.02	0.00	0.10	0.09	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	1	64
Forklift	149	1	0.4	0	0.566	3.520	6.135	0.005	0.335	0.308	0.004	0.153	511.4	8	15	0.59	3.69	6.44	0.01	0.35	0.32	0.00	0.03	0.05	0.00	0.00	0.00	0.00	0.00	4	365
Sub-Total																2.39	10.89	20.08	0.01	1.39	1.28	0.02	0.08	0.15	0.00	0.01	0.01	0.00	0.00	10	857
Set conductor																															
Misc25	25	1	0.42	0	1.495	6.325	5.524	0.005	0.532	0.490	0.004	0.170	570.0	8	50	0.28	1.17	1.02	0.00	0.10	0.09	0.01	0.03	0.03	0.00	0.00	0.00	0.00	0.00	3	215
OPERATIONS/DRILLING PHASE 4																															
Deliver and Set up drill rig																															
Forklift	149	1	0.4	1	0.566	3.520	6.135	0.005	0.335	0.308	0.004	0.153	511.4	8	10	0.59	3.69	6.44	0.01	0.35	0.32	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	3	244
CraneL	250	1	0.29	1	0.642	2.653	7.622	0.005	0.348	0.320	0.004	0.153	512.4	8	10	0.82	3.39	9.73	0.01	0.44	0.41	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	3	296
Sub-Total																1.41	7.08	16.16	0.01	0.80	0.73	0.01	0.04	0.08	0.00	0.00	0.00	0.00	0.00	6	540
Remove drill rig																															
CraneL	250	1	0.29	0	0.642	2.653	7.622	0.005	0.348	0.320	0.004	0.153	512.4	8	12	0.82	3.39	9.73	0.01	0.44	0.41	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	4	356
Remove 32-foot sound wall																															
Forklift	149	1	0.4	0	0.566	3.520	6.135	0.005	0.335	0.308	0.004	0.153	511.4	8	10	0.59	3.69	6.44	0.01	0.35	0.32	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	3	244
CraneS	120	1	0.29	0	1.245	4.923	10.302	0.005	0.765	0.704	0.004	0.152	514.0	8	10	0.76	3.02	6.31	0.00	0.47	0.43	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	2	142
Sub-Total																1.36	6.71	12.74	0.01	0.82	0.75	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	4	386
TOTALS																															
Phase 1																*4.55*	*28.12*	*44.29*	*0.04*	*2.99*	*2.75*	*0.1*	*0.7*	*1.2*	*0.0*	*0.1*	*0.1*	*0.0*	*0.0*	*93*	*8,392*
Phase 2																*1.69*	*8.25*	*17.18*	*0.01*	*0.89*	*0.82*	*0.0*	*0.1*	*0.3*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*17*	*1,553*
Phase 3																*11.64*	*53.35*	*88.97*	*0.09*	*5.23*	*4.87*	*1.2*	*4.4*	*6.9*	*0.0*	*0.4*	*0.4*	*0.0*	*0.2*	*675*	*60,067*
Phase 3 Offsite (pipeline construction)																*4.58*	*22.27*	*45.43*	*0.05*	*2.30*	*2.14*	*0.18*	*0.89*	*1.82*	*0.00*	*0.09*	*0.09*	*0.00*	*0.05*	*200*	*17,605*
Phase 3 Public Works Facility Construction																															
Phase 4																*1.41*	*12.28*	*16.16*	*0.19*	*0.01*	*0.83*	*0.0*	*0.1*	*0.2*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*14*	*1,282*
Peak Day and Total																*11.64*	*53.35*	*88.97*	*0.19*	*5.23*	*4.87*	*1.57*	*6.22*	*10.35*	*0.01*	*0.62*	*0.58*	*0.01*	*0.28*	*999*	*88,899*

NOTES:

1. Emission Factors from CalEEMod2013 Off-road Diesel Equipment Year 2015
2. Fuel use based on EPA 0.0511 gal/bhp-hr, AP-42
3. Engine load factor based on CalEEMod2013 and Carl Moyer
4. Engine size and hours per day based on Applicant data in the PD and CalEEMod default
5. Painting emissions phase 1 = 2x floor area of 625ft2 as per CalEEMod
6. Painting emissions phase 3 = tank surface areax1.5 (for piping and other equipment) plus 2x floor area of 625ft2 as per CalEEMod
7. Asphalt fugitive emissions based oncalEEMod EF of 2.62 lbs ROC/acre
8. Construction asphalt acreage based on 1.3 acre site
9. Pipeline asphalt acreage based on 3.55 miles of 6' wide replacement sections
10. Emission factors for paint based on CalEEMod assuming 250 g VOC/L of paint. Emission factor units of lbs VOC/ft2.
11. Soil treament emissions based on EPA 1993 factor for nonane, assuming site specific excavation rate covering 4 hours of excavation per day
12. Remediatioin soils removal assumes 9000 yds3 for lead/TPH soils plus 4,500 yds3 for TPH deep soils with a 25% contengency factor
13. Phase 1 6th & Valley Intersection activity includes asphalt emissions from installation of parking on Cypress
14. Phase 1 6th and Valley Intersection and Remove buildings equipment increased by 2 backhoes to address 636 Cypress parking lot construction

E&B Oil Redevelopment Project: Fugitive Dust Emissions

Activity	Average Source	Peak Source	Source Units	Number of Days	Emission Factor	Emission Factor, Units	Peak Day Emissions (lbs/day)		Total Emissions (tons)	
							PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$
Construction Phase 1										
Underground overhead utilities: Truck Loading & Dumping	17.8	17.8	tons/day	25	1.720E-04	lbs/ton	0.003	0.000	0.000	0.000
Construct 6th & Valley intersection: Truck Loading & Dumping	22.2	22.2	tons/day	20	1.720E-04	lbs/ton	0.004	0.001	0.000	0.000
Remove Buildings: Demolition Dust	38.2	38.2	tons/day	20	0.0011	lbs/ton	0.042	0.006	0.000	0.000
Remove Buildings: Unpaved Roads dirt	0.9	0.9	vehicle-miles/day	20	2.59	lbs/vehicle-mile	2.21	0.22	0.02	0.00
Remove other existing site structures: Demolition Dust	18.6	18.6	tons/day	15	0.0203	lbs/ton	0.38	0.06	0.00	0.00
Remove other existing site structures: Unpaved Roads dirt	0.9	0.9	vehicle-miles/day	15	2.59	lbs/vehicle-mile	2.21	0.22	0.02	0.00
Grade, well cellar and aggregate: Site Grading	1.3	1.3	acres/day	25	1.1	lbs PM10/day/acre	1.43	0.13	0.02	0.00
Construct well cellars: Truck Loading & Dumping	0.9	0.9	tons/day	25	1.720E-04	lbs/ton	0.0	0.0	0.00	0.0
Grade, well cellar and aggregate: Unpaved Roads dirt	0.9	0.9	vehicle-miles/day	25	2.59	lbs/vehicle-mile	2.21	0.22	0.03	0.00
Construction Phase 2										
All activities: Unpaved Roads dirt	0.9	0.9	vehicle-miles/day	365	2.59	lbs/vehicle-mile	2.2	0.2	0.40	0.04
Construction Phase 3										
Implement Remedial Action Plan: Unpaved Roads dirt	0.9	0.9	vehicle-miles/day	40	2.59	lbs/vehicle-mile	2.2	0.2	0.04	0.00
Implement Remedial Action Plan: Truck Loading & Dumping	421.9	421.9	tons/day	40	1.720E-04	lbs/ton	0.1	0.0	0.00	0.0
Final grading (balanced): Site Grading	1.3	1.3	acres/day	3	1.1	lbs PM10/day/acre	1.4	0.1	0.00	0.00
Final grading (balanced): Unpaved Roads dirt	0.9	0.9	vehicle-miles/day	3	2.59	lbs/vehicle-mile	2.2	0.2	0.00	0.00
Construct well cellars: Truck Loading & Dumping	7.6	7.6	tons/day	25	1.720E-04	lbs/ton	0.0	0.0	0.00	0.0
Construct well cellars: Unpaved Roads dirt	0.9	0.9	vehicle-miles/day	25	2.59	lbs/vehicle-mile	2.2	0.2	0.03	0.00
Construct street improvements: Truck Loading & Dumping	44.4	44.4	tons/day	10	1.720E-04	lbs/ton	0.0	0.0	0.00	0.0
Construct Pipeline: Truck Loading & Dumping	208.3	208.3	tons/day	80	1.720E-04	lbs/ton	0.0	0.0	0.00	0.0

Fugitive Dust Emissions: Inputs for the Table

Emission factors based on following inputs		
Mean number of rain days per year	*0*	*worst case*
Silt content of soil, fill storage pile, %	*1.5*	*SCAQMD default value*
Roadway inputs (paved and unpaved, as per CalEEMod)		
Roads mean vehicle weight, tons	*20.6*	*based on project description, HHDT + LDT and vehicles weight (average of full and empty)*
unpaved dirt road silt content, %	*8.4*	*AP-42 construction sites*
Truck Loading inputs		
k, particle size multiplier, default=0.35 for pm10	*0.35*	
U, mean wind speed, mph range 1.3-15	*8.15*	
M, moisture content, default=12%	*12*	
PM2.5/PM10 ratio truck loading	*0.15*	based on PM10 multiplier of 0.15 and PM2.5 muliplier of 0.053, as per AP-42 and CalEEMod
Site grading emissions from CalEEMod for grading	*0.091*	*ratio of PM2.5/PM10 CalEEMod*
Demolition materials, tons/yds3	*1.000*	*estimated for concrete debris*
Fill materials, tons/yds3	*1.000*	*estimated for soils*
Mitigation: demolition area watering (fraction reduction)	*0.00*	*0.61 for watering every 3 hours (SCAQMD)*
Mitigation: grading/dist area watering (fraction reduction)	*0.00*	*0.61 for watering every 3 hours (SCAQMD)*
Mitigation: dumping soil moisture (fraction reduction)	*0.00*	*0.69 for minimum 12% soil moisture (SCAQMD)*
Mitigation: storage piles (fraction reduction)	*0.00*	*0.90 for watering by hand and covering (SCAQMD)*
Mitigation: roads (fraction reduction)	*0.00*	*0.55 for watering 3X per day (SCAQMD), 0.80 for soil binders applied monthly (AP-42)*

Notes:

PM2.5/PM10 ratio as per AP-42 k factor for PM10 and PM2.5
Demolition dust calculations as per CalEEMod
Truck loading dumping cut/fill EF based on CalEEMod
Paved and unpaved road dust emissions based on AP-42 2006 (unpaved) Chapt 13. EPA AP-42 2006 is the same as CalEEMod
Unpaved road travel onsite assumed to be 250 feet per trip, assumed a worst case 18 trips per day
Demolition based on 0.046 tons per ft2, as per CalEEMod with 12,100 ft2 for Yard building demolition and 50% of that level for remaining building demolition
Demolotion of 636 Cypress based on building sq footage of 4500 ft2
Site grading assumes entire 1.3 acre site is disturbed per day
Phase 3 well cellar soil movement based on two 8x8x40 foot cellars
Phase 1 well cellar soil movement based on 8x8x10 foot cellars
Pipeline construction soil dumping based on 3.55 miles of trenching, 6' x 4'

E&B Oil Redevelopment Project Air Emission Summary

Construction Emissions MITIGATED

Activity	Peak Day Emissions (lb/day)						Total Emission (tons)								
	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2
Temporary City Maintenance Yard Construction															
Construction Equipment	28.11	8.30	14.38	0.01	1.00	0.92									
Fugitive Dust Emissions	0.00	0.00	0.00	0.00	0.66	0.39									
Subtotal: Constr. Eq and Fugtive Dust	28.11	8.30	14.38	0.01	1.66	1.31									
Offsite Mobile Emissions	0.12	1.60	0.60	0.00	0.01	0.01									
Total	28.23	9.90	14.97	0.01	1.67	1.32									
Phase 1 Construction															
Construction Equipment	0.93	27.95	18.93	0.04	1.11	1.11	0.02	0.67	0.46	0.00	0.03	0.03	0.00	0.03	93
Fugitive Dust Emissions	0.00	0.00	0.00	0.00	1.02	0.10	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0
Subtotal: Constr. Eq and Fugtive Dust	*0.93*	*27.95*	*18.93*	*0.04*	*2.13*	*1.22*	*0.02*	*0.67*	*0.46*	*0.00*	*0.06*	*0.03*	*0.00*	*0.03*	*93*
Offsite Mobile Emissions	0.36	4.00	11.38	0.00	0.24	0.22	0.01	0.12	0.23	0.00	0.00	0.00	0.00	0.00	64
Total	*1.29*	*31.95*	*30.31*	*0.04*	*2.37*	*1.43*	*0.03*	*0.79*	*0.69*	*0.00*	*0.07*	*0.03*	*0.00*	*0.03*	*157*
Phase 2 Construction															
Construction Equipment	0.33	7.96	6.25	0.01	0.28	0.28	0.01	0.11	0.08	0.00	0.00	0.00	0.00	0.01	17
Fugitive Dust Emissions	0.00	0.00	0.00	0.00	0.99	0.10	0.00	0.00	0.00	0.00	0.18	0.02	0.00	0.00	0
Subtotal: Constr. Eq and Fugtive Dust	*0.33*	*7.96*	*6.25*	*0.01*	*1.27*	*0.38*	*0.01*	*0.11*	*0.08*	*0.00*	*0.18*	*0.02*	*0.00*	*0.01*	*17*
Offsite Mobile Emissions	0.35	3.29	11.88	0.00	0.25	0.23	0.00	0.03	0.04	0.00	0.00	0.00	0.00	0.00	14
Total	*0.68*	*11.24*	*18.13*	*0.01*	*1.53*	*0.61*	*0.01*	*0.14*	*0.12*	*0.00*	*0.19*	*0.02*	*0.00*	*0.01*	*31*
Phase 3 Construction															
Construction Equipment Pipeline Construction	1.22	27.24	22.28	0.05	0.95	0.95	0.05	1.09	0.89	0.00	0.04	0.04	0.00	0.05	200
Fugitive Dust Emissions Pipeline Construction	0.00	0.00	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Subtotal: Constr. Eq and Fugtive Dust Pipeline	*1.22*	*27.24*	*22.28*	*0.05*	*0.98*	*0.95*	*0.05*	*1.09*	*0.89*	*0.00*	*0.04*	*0.04*	*0.00*	*0.05*	*200*
Construction Equipment Onsite	2.54	29.39	21.43	0.04	1.18	1.18	0.51	3.35	2.46	0.00	0.13	0.13	0.00	0.14	476
Fugitive Dust Emissions Onsite	0.00	0.00	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0
Subtotal: Constr. Eq and Fugtive Dust onsite	*2.54*	*29.39*	*21.43*	*0.04*	*1.21*	*1.18*	*0.51*	*3.35*	*2.46*	*0.00*	*0.17*	*0.14*	*0.00*	*0.14*	*476*
Offsite Mobile Emissions	0.93	9.09	30.95	0.00	0.66	0.59	0.05	0.59	1.73	0.00	0.04	0.03	0.01	0.01	395
Total	*4.69*	*65.72*	*74.66*	*0.08*	*2.86*	*2.73*	*0.62*	*5.03*	*5.09*	*0.01*	*0.25*	*0.21*	*0.01*	*0.20*	*1,070*
New Public Works Facility Construction															
Construction Equipment	*28.20*	*15.14*	*16.38*	*0.02*	*1.24*	*1.23*									
Fugitive Dust Emissions	*0.00*	*0.00*	*0.00*	*0.00*	*2.01*	*1.08*									
Subtotal: Constr. Eq and Fugtive Dust	*28.20*	*15.14*	*16.38*	*0.02*	*3.25*	*2.32*									
Offsite Mobile Emissions	*0.27*	*1.35*	*3.45*	*0.01*	*0.37*	*0.11*									
Total	*28.47*	*16.49*	*19.84*	*0.03*	*3.62*	*2.43*									
Phase 4 Construction															
Construction Equipment	0.28	2.00	5.39	0.06	0.00	0.05	0.00	0.09	0.06	0.00	0.00	0.00	0.00	0.00	14
Offsite Mobile Emissions	0.08	1.57	2.73	0.00	0.04	0.04	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	11
Total	*0.36*	*3.57*	*8.12*	*0.06*	*0.04*	*0.09*	*0.00*	*0.10*	*0.09*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*24.7*
Peak Day, Onsite	*28.2*	*29.4*	*22.3*	*0.1*	*3.3*	*2.3*									
Peak Day, total	*33.2*	*82.2*	*94.5*	*0.1*	*6.5*	*5.2*									
SCAQMD Regional Construction Thresholds (lbs/day)	**75**	**550**	**100**	**150**	**150**	**55**									
SCAQMD Localized Construction Thresholds (lbs/day)	**-**	**755**	**103**	**-**	**5.9**	**3.6**									
Significant Impact Regional?	**No**	**No**	**No**	**No**	**No**	**No**									
Significant Impact Local Lookup Tables?	**-**	**No**	**No**	**-**	**No**	**No**									

Note: Local significance impacts compared to only onsite emissions

Peak Day=Phase 3 onsite construction, Pipeline and Maintenance Facility construction

Operational Emissions MITIGATED

Activity	Peak Day Emissions (lb/day)						Total Emission (tons)								
	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2
Phase 2 Test Drilling and Testing															
Testing Equipment & fugitives	23.2	3.9	6.0	0.2	1.9	1.9	4.2	0.7	1.1	0.0	0.4	0.3	0.0	12.9	5,605
Drilling Equipment & fugitives	7.6	1.0	0.6	0.0	0.2	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	8
Subtotal: Constr. Eq and Fugtive Dust	*30.8*	*4.9*	*6.6*	*0.2*	*2.1*	*2.1*	*4.3*	*0.8*	*1.1*	*0.0*	*0.4*	*0.4*	*0.0*	*12.9*	*5,613*
Offsite Mobile Emissions	0.4	3.5	14.0	0.0	0.3	0.3	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0	94
Total	*31.2*	*8.4*	*20.6*	*0.2*	*2.4*	*2.3*	*4.3*	*0.9*	*1.6*	*0.0*	*0.4*	*0.4*	*0.0*	*12.9*	*5,707*
Phase 2 Testing Only															
Combustion Equipment and Fugitives	23.2	3.9	6.0	0.2	1.9	1.9	4.2	0.7	1.1	0.0	0.4	0.3	0.0	12.9	5,605
Offsite Mobile Emissions	0.1	1.3	5.1	0.0	0.1	0.1	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.0	67.5
Total	*23.3*	*5.2*	*11.1*	*0.2*	*2.1*	*2.0*	*4.2*	*0.8*	*1.4*	*0.0*	*0.4*	*0.4*	*0.0*	*12.9*	*5,672*
Phase 4 Operations and Drilling															
Processing Equipment and Fugitives	12.7	43.6	23.8	0.2	3.0	2.9	2.2	2.1	1.3	0.0	0.3	0.3	0.0	3.0	7,174
Drilling Emissions and Fugitives	7.6	1.0	0.6	0.0	0.2	0.2	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	24
Subtotal: Stationary Eq, Workovers and Drilling	*20.4*	*44.6*	*24.4*	*0.2*	*3.2*	*3.1*	*2.3*	*2.3*	*1.4*	*0.0*	*0.3*	*0.3*	*0.0*	*3.0*	*7,198*
Offsite Mobile Emissions	0.2	2.6	7.5	0.0	0.1	0.1	0.0	0.3	0.6	0.0	0.0	0.0	0.0	0.0	210
Total	*20.5*	*47.2*	*31.9*	*0.2*	*3.3*	*3.2*	*2.3*	*2.5*	*2.0*	*0.0*	*0.3*	*0.3*	*0.0*	*3.0*	*7,408*
Phase 4 Operations Only															
Processing Equipment and Fugitives	12.7	43.6	23.8	0.2	3.0	2.9	2.2	2.1	1.3	0.0	0.3	0.3	0.0	3.0	7,174
Workover Emissions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Subtotal: Stationary Eq, Workovers and Drilling	*12.7*	*43.6*	*23.8*	*0.2*	*3.0*	*2.9*	*2.2*	*2.1*	*1.3*	*0.0*	*0.3*	*0.3*	*0.0*	*3.0*	*7,174*
Offsite Mobile Emissions	0.1	2.3	4.1	0.0	0.1	0.1	0.0	0.2	0.3	0.0	0.0	0.0	0.0	0.0	127
Total	*12.8*	*45.9*	*27.9*	*0.2*	*3.0*	*2.9*	*2.2*	*2.3*	*1.6*	*0.0*	*0.3*	*0.3*	*0.0*	*3.0*	*7,301*
SCAQMD Regional Operations Thresholds (lbs/day)	**55**	**550**	**55**	**150**	**150**	**55**									
SCAQMD Localized Operations Thresholds (lbs/day)	**-**	**755**	**103**		**1.3**	**1**									
Significant Impact Regional?	**No**	**No**	**No**	**No**	**No**	**No**									
Significant Impact Local Lookup Tables?		**No**	**No**		**Yes**	**Yes**									

Note: Local significance impacts compared to only onsite emissions

GHG Emission Summary MITIGATED

Activity	N2O, tons	CH4, tons	CO2, tons	CO2e, metric tonnes
Construction (Phase 1 and 3)				
Phase 1 Construction	0.00	0.03	93	84
Phase 2 Construction	0.00	0.01	17	16
Phase 3 Construction	0.01	0.19	675	613
Maintenance Facility Construction	0.00	0.06	274	275
Phase 4 Construction	0.00	0.00	14	13
Offsite	0.00	0.00	64	58
Construction Total				*1,059*
Operations - one time (Phase 2)				
Drilling Emissions - Testing	0.00	0.00	8.0	7
Testing Emissions	0.01	12.86	5,605	5,290
Offsite Mobile (all Phase 2)	0.00	0.00	107	97
Indirect Electrical Generation	0.04	0.19	4,107	3,711
Operations - one time total, tons				*9,106*
Operations while Drilling (Phase 4)				
Stationary Equipment	0.01	3.00	7,174	6,517
Drilling Emissions	0.00	0.01	24	22
Offsite Mobile Emissions	0.01	0.01	220	200
Water, solid waste, wasterwater	0.00	0.00	0.77	0.69
Amortized construction				42.35
Offsite Electrical Generation	0.16	0.76	16,580	14,981
Total				*21,763*
Operations no Drilling (Phase 4)				
Stationary Equipment	0.01	3.00	7,174	6,517
Workover Emissions	0.00	0.00	0.0	0
Offsite Mobile Emissions	0.00	0.01	127	115
Water, solid waste, wasterwater	0.00	0.00	0.77	0.69
Amortized construction	-	-	-	42.35
Offsite Electrical Generation	0.05	0.25	5,527	4,994
Total				*11,669*

CO2 rate, lb CO2/MWh	630.89	from CalEEMod SCE
CH4 rate, lb CO2/MWh	0.0290	from CalEEMod SCE
N2O rate, lb CO2/MWh	0.0062	from CalEEMod SCE
Phase 2 with drill electrical demand, MWh total	9,720	from Applicant, 4.5 MW
Phase 2 electrical demand, MWh total	3,300	from Applicant, 0.5 MW
Phase 4 w/ drilling electrical demand, MWh total annual	52,560	from Applicant, 7 MW, with 1 MW produced onsite
Phase 4 no drilling electrical demand, MWh total annual	17,520	from Applicant, 3 MW with 1 MW produced onsite
Water supply and treatment	13,021	kwh/million gallons
Water use, annual gallons	0.14	million gallons based on CalEEMod Appendix D
Solid waste	0.2	tons/year, absed on CalEEMod Appendix D for industrial, 625 ft2 office space

Toxic Air Emissions Summary: Peak and Average Year MITIGATED

Compound	CAS	Pk Year, lbs	Avg Year, lbs
Acetaldehyde	75070	1.2E+0	4.4E-1
Acrolein	107028	2.3E-1	2.3E-1
Arsenic and Compounds (inorganic)	7440382	1.1E-4	1.4E-5
Benzene	71432	6.9E+1	6.4E+1
Butadiene [1,3]	106990	2.3E-2	2.7E-3
Cadmium	7440439	4.7E-5	5.6E-6
Chlorine	7782505	5.0E-5	6.0E-6
Copper	7440508	1.0E-4	1.2E-5
Diesel exhaust particulates	9901	1.6E+0	2.0E-1
Ethyl benzene	100414	7.8E-1	7.5E-1
Formaldehyde	50000	3.1E+0	1.5E+0
Hexane	110543	2.8E+2	2.6E+2
Hydrogen sulfide	647783	0.0E+0	0.0E+0
Lead compounds (inorganic)	7439921	1.6E-5	1.9E-6
Manganese	7439965	9.0E-5	1.1E-5
Mercury	7439976	1.1E-5	1.4E-6
Methanol	67561	3.6E-3	4.3E-4
Methyl ethyl ketone {2-Butanone}	78933	1.8E-1	2.1E-2
Naphthalene [PAH, POM]	91203	3.6E-2	2.6E-2
Nickel	7440020	1.4E-5	1.7E-6
PAHs, total, w/o individ. components reported [PAH, POM	1151	4.7E-2	3.5E-2
Propylene	115071	3.1E-1	3.8E-2
Selenium	7782492	1.3E-5	1.6E-6
Styrene	100425	7.2E-3	8.7E-4
Toluene	108883	4.3E+1	4.0E+1
Xylenes	1330207	2.2E+0	2.1E+0
Zinc	7440666	3.6E-3	4.3E-4

E&B Oil Redevelopment Project Emission Calculations: Phase 4 Gas Plant and Crude/Water Processing

MITIGATED

Source Code	Equipment	Location	Rated Capacity	Capacity units	Number	Annual Fuel Use, Throughput, or Count	Fuel, units	Peak Day Hours	Incl in Peak Day?	Total Annual Days	Standing losses (lb/yr)	Emission Factors (lb/unit)									Peak Daily Emissions (lb/day)						Total Annual Emission (tons)								
												VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2
Processing Site Combustion Sources																																		
1.1	Gas Plant Combustor/Flare	Gas Plant	105.2	mmBtu/hr	1	21,040	Gas, mmbtu	3.75	1	53.3	-	0.005	0.110	0.060	0.0006	0.0075	0.0073	0.0002	0.0023	118	1.97	43.40	23.67	0.23	2.94	2.88	0.05	1.16	0.63	0.01	0.08	0.08	0.00	0.02	1,238
1.1a	Gas Plant Combustor/Flare pilot	Gas Plant	0.085	mmBtu/hr	1	745	Gas, mmbtu	24	1	365	-	0.005	0.110	0.060	0.0006	0.0075	0.0073	0.0002	0.0023	118	0.01	0.22	0.12	0.00	0.02	0.01	0.00	0.04	0.02	0.00	0.00	0.00	0.00	0.00	44
1.2	Gas Plant DEA Reboiler*	Gas Plant	1.0972	mmBtu/hr	0	0	Gas, mmbtu	24	0	365	-	0.005	0.082	0.049	0.0006	0.0075	0.0073	0.0002	0.0023	118	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
1.3	Glycol regenerator*	Gas Plant	0.0081	mmBtu/hr	0	0	Gas, mmbtu	24	0	365	-	0.005	0.082	0.049	0.0006	0.0075	0.0073	0.0002	0.0023	118	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
1.4	Microturbines	Gas Plant	2.28	mmBtu/hr	5	99,864	Gas, mmbtu	24	0	365	-	0.0035	0.018	0.012	0.0006	0.0035	0.0034	0.0002	0.0023	118	0.96	4.80	3.36	0.16	0.96	0.94	0.18	0.88	0.61	0.03	0.17	0.17	0.01	0.11	5,892
1.5	Heater Treater*	Gas Plant	1.131	mmBtu/hr	0	0	Gas, mmbtu	24	0	365	-	0.005	0.082	0.049	0.0006	0.0075	0.0073	0.0002	0.0023	118	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Processing Site Tank Fugitive Emissions																																		
2.1	Water surge tank, 2900 bbls	Water Processing				34171	Fluid thru, kgal	24	1	365	0	0.00290	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.2	Water surge tank, 1120 bbls	Water Processing				88469	Fluid thru, kgal	24	1	365	0	0.00003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.3	Shipping Tank, 2900 bbl	Oil Processing				61320	Fluid thru, kgal	24	1	365	1418	1.341	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.29	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.4	Shipping Tank, 2900 bbl	Oil Processing				61320	Fluid thru, kgal	24	1	365	1418	1.341	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.29	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.5	Clarifier, 1120 bbls	Water Processing				2044.0	Fluid thru, kgal	24	1	365	113	0.058	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.6	Drain sump, 420 bbl	Drain				10.50	Fluid thru, kgal	24	1	365	263	5.690	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.7	Drain sump, 420 bbl	Drain				10.50	Fluid thru, kgal	24	1	365	263	5.690	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Processing Site Component Fugitive Emissions																																		
3.1	Valves in Gas Service	Gas Plant				408	number	24	1	365	-	12.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	4.6	1.07	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.98	0.07
3.2	Compressors in vap rec	Gas Plant				9	number	24	1	365	-	145.0	0.0	0.0	0.0	0.0	0.0	0.0	705.0	55.5	0.29	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.25	0.02
3.3	PRV to atm	Gas Plant				0	number	24	1	365	-	193.0	0.0	0.0	0.0	0.0	0.0	0.0	942.0	73.8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3.4	Connectors/flanges	Gas Plant				1499	number	24	1	365	-	4.9	0.0	0.0	0.0	0.0	0.0	0.0	24.5	1.9	1.61	0.00	0.00	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.00	1.47	0.11
3.5	Others	Gas Plant				131	number	24	1	365	-	4.9	0.0	0.0	0.0	0.0	0.0	0.0	24.5	1.9	0.14	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.13	0.01
Oil Processings/Wells Component Fugitive Emissions																																		
4.1	Valves in Heavy Liquid Service	Well Area				354	number	24	1	365	-	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.34	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.2	Pumps in Heavy Liquid Service	Gas Plant				52	number	24	1	365	-	86.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.98	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.04	0.00
4.3	Connectors/Flanges	Well Area				1454	number	24	1	365	-	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.56	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.4	Others	Well Area				132	number	24	1	365	-	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.14	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Totals																					**12.7**	**43.6**	**23.8**	**0.2**	**3.0**	**2.9**	**2.19**	**2.07**	**1.27**	**0.04**	**0.26**	**0.25**	**0.01**	**3.00**	**7,174**

1) Daily crude throughput, bpd 8000 bpd
2) Annual throughputs for water surge tank, clarifier and drain sumps based on Applicant estimates
3) EF based on tanks calc for working loss only. Includes 98% control eff with fugitives to the VRU and gas stream.
4) Control Eff on tanks --> 0.99 as per SCAQMD Rule 1178, 1148.1
5) Weight fraction fugitive gas CO2/VOC 0.3826 from 40 CFR Part 98, Subpart W ratio between Co2/meth of 0.07652 and SCAQMD meth/VOC ratio
6) Weight fraction fugitive gas meth/VOC 5.0 based on valves meth/VOC ratio from SCAQMD 2003
7) Weight fraction heavy liquid meth/VOC 0.00 based on prod facility light liquid ratio from SCAQMD default fugitive EF
8) Weight fraction ROC/THC produced gas 0.39 based on CARB ratio for profile 757 (Oil & gas production fugitives-gas service)
9) Weight fraction ROC/THC gas from crude 0.912 based on CARB ratio for profile 297 (Crude oil evaporation- vapor composite from fixed roof tanks)
10) Fuel HV assumed to be --> 1020 btu/scf, as per AP-42
11) Produced gas HV --> 950 btu/scf estimated
12) I&M Fugitive emissions program reduction level 0.92 based on SBCAPCD reduction efficiencies for LDAR 1,000ppm, quarterly inspections
13) Flare pilot size --> 0.002 mmscfd
14) Component counts for wellheads based on Baldwin Hills: assumes 12 valve leak points per wellhead, 24 connectors/flanges leak points per wellhead, 2 others per wellhead
15) Component counts for gas plant based on Applicant submitted data
16) Valves in light liquid service estimated based on 2x per pump
17) Gas flare annual use based on flaring for 200 hours, with a peak day of 24 hours
18) Microturbine emission factor based on Applicant submitted data based on Manufacterers data for C200 CARB turbine (0.14, 0.20, 0.04 lbs/MWh for Nox, CO and VOC). PM10/PM2.5 emission factor from EPA AP42, Chapter 1.4 Natural Gas Combustion
19) Gas combustor/flare emission factors based on Applicant submitted manufacturers info for Nox, CO. VOC and PM factor based on AP-42 Chapter 1.4 Natural Gas Combustion
20) Reboiler, regenerator, heater treater Nox and CO emission factors absed on Rule 1146. VOC, Sox and PM based on AP-42, section 1.4
21) * The regenerators, heater treater and reboiler would operatre off of waste heat from the microturbines. If so, their emissions would be zero.
22) Fugitive component emission factors based on SCAQMD Guidelines for Fugitive Emissions Calculations June 2003, default emission factors. Units of lbs/comp-year
23) Natural gas combustion (Flare and heater) CO2 emission factor based on AP-42 for external combustion
24) Tank emission factors based on crude oil fluid and the EPA Tanks version 409d program with default assumptions and tank sizes as per Applicant. Tanks are fixed roof, no floating roof.
25) Peak day assumes full flaring of all process gas
26) EF for PM2.5/PM10 ratio based on SCAQMD CEIDARS table for natural gas combustion of 0.979
27) GHG emissions CO2 factor based on AP-42 as manufacturers information is based on natural gas and gas composition could dictate a different factor

E&B Oil Redevelopment Project: Drilling and Completion Emission Calculations
for testing phase, 4 wells
MITIGATED

Equipment	Include in Peak Day?	Number	BHP	Load	Emission Factors (g/bhp-hr)									Hrs/ day	Total Annual Hours	Emissions (lb/day)						Total Emissions (ton)									Fuel Use
					VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2			VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2	
Forklift	1	1	149	0.4	0.120	3.700	2.320	0.005	0.017	0.017	0.004	0.153	511.4	2	240	0.03	0.97	0.61	0.00	0.00	0.00	0.00	0.06	0.04	0.00	0.00	0.00	0.00	0.00	8	687
Mud fugitive dust	1	lbs/day			0.000	0.000	0.000	0.000	0.200	0.160	0.000	0.000	0.0	8	480	0.00	0.00	0.00	0.00	0.20	0.16	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Mud pit fugitives	1				7.593	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0	-	-	7.59	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Total																**7.62**	**0.97**	**0.61**	**0.00**	**0.20**	**0.16**	**0.04**	**0.06**	**0.04**	**0.00**	**0.01**	**0.01**	**0.00**	**0.00**	**8**	**687**

1. Emissions include drill rig mobilization, demobilization, drilling operations, and well completion.
2. Fuel usage conversion is calculated on 0.0511 gallons per BHP-hr, as per AP-42
3. Emission factors for draw works, mud pump and generator not included as would be electrically powered
4. Emission and load factors for Crane, Forklift, Backhoe, loader, and welding machine from CalEEMod year 2014
5. Totals for daily emissions are for peak day equipment only.
6. Annual Drilling days 120 based on 4 wells at 30 days per well
7. Not all equipment is operating each day.
8. Assumes 24 hrs/day operations for draworks, mud pump and generator
9. Crane, loader, etc hours average estimated
10. Average fuel use per day 6 gallons
11. PM2.5 to PM10 ration for diesel engines 0.991 from SCAQMD CEIDARS Tables for distillate combustion
12. Mud pit fugitive emissions factor of lbs/day, based on ERG 2007, for Texas Commission on Environmental Quality, for water based muds
13. Mud pit muds from bottomhole/hydrocarbon contaminated, days 10 based on 500 feet of a 6000 foot well, estimated, days for all wells
14. Control of muds offgassing, fraction 0.9 reduction (e.g. 0.60 = 60% reduction)
15. Mud fugitive dust based on AP-42 section 13.2.4, assuming 0.25 moisture content and silt of 70%

E&B Oil Redevelopment Project: Drilling and Completion Emission Calculations
for operational drilling phase, 30 days per well

Equipment	Include in Peak Day?	Number	BHP	Load	Emission Factors (g/bhp-hr)									Hrs/ day	Total Annual Hours	Emissions (lb/day)						Total Emissions (ton)									Fuel Use
					VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2			VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2	
Forklift	1	1	149	0.4	0.120	3.700	2.320	0.005	0.017	0.017	0.004	0.153	511.4	2	730	0.03	0.97	0.61	0.00	0.00	0.00	0.01	0.18	0.11	0.00	0.00	0.00	0.00	0.01	24	2,088
Mud fugitive dust	1	lbs/day			0.000	0.000	0.000	0.000	0.200	0.160	0.000	0.000	0.0	8	1460	0.00	0.00	0.00	0.00	0.20	0.16	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0
Mud pit fugitives	1				7.593	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0	-	-	7.59	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Total																**7.6**	**1.0**	**0.6**	**0.0**	**0.2**	**0.2**	**0.12**	**0.18**	**0.11**	**0.00**	**0.02**	**0.02**	**0.00**	**0.01**	**24**	**2088**

1. Annual Drilling days 365 based on continuos drilling at 30 days per well

E&B Oil Redevelopment Project: Workover Emission Calculations
for operational phase, 30 production wells

Equipment	Include in Peak Day?	Number	BHP	Load	Emission Factors (g/bhp-hr)									Hrs/ day	Total Annual Hours	Emissions (lb/day)						Total Emissions (ton)									Fuel Use
					VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2			VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	VOC	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2	
Generator	1	1	84	0.42	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0	12	1080	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	1,829
Offroad Truck	1	1	381	0.38	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0	12	1080	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	7,505
Total																**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0**	**9,334**

1. Annual workover days 90 based on allowed level of 90 days per year

E&B Oil Redevelopment Project: Construction Equipment Emission Calculations
MITIGATED

					Emission Factors (g/bhp-hr)											Emissions (lb/day)						Total Emission (tons)									
Equipment	BHP	Number	Load Factor	Peak Day ?	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2	Hours per Day	Total Days	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2	Fuel Use, gal
CONSTRUCTION PHASE 1																															
Underground overhead utilities																															
Backhoe	108	1	0.37	1	0.120	3.700	2.740	0.005	0.192	0.192	0.004	0.155	517.4	8	25	0.08	2.60	1.93	0.00	0.14	0.14	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.00	5	408
Construct 6th & Valley intersection																															
Backhoe	108	3	0.37	1	0.120	3.700	2.740	0.005	0.192	0.192	0.004	0.155	517.4	8	20	0.25	7.81	5.78	0.01	0.41	0.41	0.00	0.08	0.06	0.00	0.00	0.00	0.00	0.00	11	980
Asphalt Fug	0.2	1	EF = lb/acre	1	2.620	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0	8	20	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Paver	120	1	0.42	1	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.153	513.2	8	20	0.11	3.28	2.06	0.00	0.10	0.10	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.00	5	412
Roller	84	1	0.36	1	0.120	3.700	2.740	0.005	0.192	0.192	0.004	0.153	513.5	8	20	0.06	1.97	1.46	0.00	0.10	0.10	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	3	247
Sub-Total																*0.45*	*13.06*	*9.30*	*0.02*	*0.61*	*0.61*	*0.00*	*0.13*	*0.09*	*0.00*	*0.01*	*0.01*	*0.00*	*0.01*	*18*	*1,639*
Remove buildings																															
Rubber tired loader	170	3	0.37	1	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.152	510.5	8	20	0.40	12.29	7.70	0.02	0.37	0.37	0.00	0.12	0.08	0.00	0.00	0.00	0.00	0.01	17	1,543
Remove other existing site structures																															
Rubber tired loader	170	1	0.37	0	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.152	510.5	8	15	0.13	4.10	2.57	0.01	0.12	0.12	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.00	4	386
Excavator	157	1	0.38	0	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.153	511.7	8	15	0.13	3.89	2.44	0.01	0.12	0.12	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.00	4	366
Sub-Total																*0.26*	*7.98*	*5.00*	*0.01*	*0.24*	*0.24*	*0.00*	*0.06*	*0.04*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*8*	*752*
Construct retaining walls																															
Misc25	25	1	0.42	0	0.290	4.100	4.630	0.005	0.280	0.280	0.004	0.170	570.0	8	25	0.05	0.76	0.86	0.00	0.05	0.05	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	1	107
Grade, well cellar and aggregate																															
Rubber tired loader	170	1	0.37	0	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.152	510.5	8	25	0.13	4.10	2.57	0.01	0.12	0.12	0.00	0.05	0.03	0.00	0.00	0.00	0.00	0.00	7	643
Roller	84	1	0.36	0	0.120	3.700	2.740	0.005	0.192	0.192	0.004	0.153	513.5	8	25	0.06	1.97	1.46	0.00	0.10	0.10	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00	3	309
Misc	8	1	0.42	0	0.290	4.100	4.630	0.005	0.280	0.280	0.004	0.171	573.0	8	25	0.02	0.24	0.27	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	34
Backhoe	108	1	0.37	0	0.120	3.700	2.740	0.005	0.192	0.192	0.004	0.155	517.4	8	25	0.08	2.60	1.93	0.00	0.14	0.14	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.00	5	408
Sub-Total																*0.30*	*8.91*	*6.23*	*0.01*	*0.38*	*0.38*	*0.00*	*0.11*	*0.08*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*15*	*1,395*
Construct well cellar																															
Backhoe	108	1	0.37	0	0.120	3.700	2.740	0.005	0.192	0.192	0.004	0.155	517.4	8	10	0.08	2.60	1.93	0.00	0.14	0.14	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	2	163
Install electrical service																															
Backhoe	108	1	0.37	0	0.120	3.700	2.740	0.005	0.192	0.192	0.004	0.155	517.4	8	50	0.08	2.60	1.93	0.00	0.14	0.14	0.00	0.07	0.05	0.00	0.00	0.00	0.00	0.00	9	817
CraneS	120	1	0.29	0	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.152	514.0	8	50	0.07	2.27	1.42	0.00	0.07	0.07	0.00	0.06	0.04	0.00	0.00	0.00	0.00	0.00	8	711
Sub-Total																*0.16*	*4.87*	*3.35*	*0.01*	*0.20*	*0.20*	*0.00*	*0.12*	*0.08*	*0.00*	*0.01*	*0.01*	*0.00*	*0.01*	*16.97*	*1,528*
Install 32-foot sound attenuation wall																															
CraneS	120	2	0.29	0	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.152	514.0	8	15	0.15	4.53	2.84	0.01	0.14	0.14	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.00	5	427
Misc25	25	1	0.42	0	0.290	4.100	4.630	0.005	0.280	0.280	0.004	0.170	570.0	8	15	0.05	0.76	0.86	0.00	0.05	0.05	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	1	64
Forklift	149	1	0.4	0	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.153	511.4	8	15	0.13	3.88	2.43	0.01	0.12	0.12	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.00	4	365
Sub-Total																*0.33*	*9.2*	*6.13*	*0.01*	*0.31*	*0.31*	*0.00*	*0.07*	*0.05*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*10*	*857*
TESTING PHASE 2																															
Install trailer and associated utilities																															
CraneS	120	1	0.29	0	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.152	514.0	8	5	0.07	2.27	1.42	0.00	0.07	0.07	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	1	71
Painting	1250	1	EF = lb/ft2	0	0.012	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0	8	5	2.90	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sub-Total																*2.97*	*2.27*	*1.42*	*0.00*	*0.07*	*0.07*	*0.01*	*0.01*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*0.79*	*71.13*
Deliver and set up drill rig/equipment																															
Forklift	149	1	0.4	1	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.153	511.4	8	12	0.13	3.88	2.43	0.01	0.12	0.12	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	3	292
Misc25	25	1	0.42	1	0.290	4.100	4.630	0.005	0.280	0.280	0.004	0.170	570.0	8	12	0.05	0.76	0.86	0.00	0.05	0.05	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	1	52
CraneL	250	1	0.29	1	0.120	2.600	2.320	0.005	0.088	0.088	0.004	0.153	512.4	8	12	0.15	3.32	2.96	0.01	0.11	0.11	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00	4	356
Sub-Total																*0.33*	*7.96*	*6.25*	*0.01*	*0.28*	*0.28*	*0.00*	*0.05*	*0.04*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*	*8*	*700*
Install oil, water, and gas equipment																															
CraneS	120	1	0.29	0	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.152	514.0	8	30	0.07	2.27	1.42	0.00	0.07	0.07	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.00	5	427
Remove drill rig and equipment																															
CraneL	250	1	0.29	0	0.120	2.600	2.320	0.005	0.088	0.088	0.004	0.153	512.4	8	12	0.15	3.32	2.96	0.01	0.11	0.11	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00	4	356
CONSTRUCTION PHASE 3																															
Remove production equipment																															
CraneS	120	1	0.29	0	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.152	514.0	8	2	0.07	2.27	1.42	0.00	0.07	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	28
Remove trees along Valley Drive																															
Misc25	25	2	0.42	0	0.290	4.100	4.630	0.005	0.280	0.280	0.004	0.170	570.0	8	2	0.11	1.52	1.71	0.00	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	17
Install 16-foot noise wall																															
CraneS	120	1	0.29	0	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.152	514.0	8	10	0.07	2.27	1.42	0.00	0.07	0.07	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	2	142
Forklift	149	1	0.4	0	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.153	511.4	8	10	0.13	3.88	2.43	0.01	0.12	0.12	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	3	244
Sub-Total																0.20	6.15	3.85	0.01	0.19	0.19	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.00	4	386
Implement Remedial Action Plan																															
ExcavatorL	411	1	0.38	0	0.120	2.600	2.320	0.005	0.088	0.088	0.004	0.152	509.9	8	40	0.33	7.15	6.38	0.01	0.24	0.24	0.01	0.14	0.13	0.00	0.00	0.00	0.00	0.01	28	2,554
Soil Treatment	0	1	EF=lbs/day	0	25.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0	8	20	25.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0
Backhoe	108	1	0.37	0	0.120	3.700	2.740	0.005	0.192	0.192	0.004	0.155	517.4	8	40	0.08	2.60	1.93	0.00	0.14	0.14	0.00	0.05	0.04	0.00	0.00	0.00	0.00	0.00	7	653
Sub-Total																25.41	9.75	8.30	0.02	0.38	0.38	0.26	0.19	0.17	0.00	0.01	0.01	0.00	0.01	35	3,207
Construct retaining walls																															
Forklift	149	1	0.4	0	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.153	511.4	8	20	0.13	3.88	2.43	0.01	0.12	0.12	0.00	0.04	0.02	0.00	0.00	0.00	0.00	0.00	5	487
Misc25	25	1	0.42	0	0.290	4.100	4.630	0.005	0.280	0.280	0.004	0.170	570.0	8	20	0.05	0.76	0.86	0.00	0.05	0.05	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	1	86
Sub-Total																0.18	4.64	3.29	0.01	0.17	0.17	0.00	0.05	0.03	0.00	0.00	0.00	0.00	0.00	6	573
Final grading (balanced)																															
Rubber tired dozer	358	1	0.4	0	0.120	2.600	2.320	0.005	0.088	0.088	0.004	0.155	519.1	8	3	0.30	6.55	5.85	0.01	0.22	0.22	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	2	176
Roller	84	1	0.36	0	0.120	3.700	2.740	0.005	0.192	0.192	0.004	0.153	513.5	8	3	0.06	1.97	1.46	0.00	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	37
Misc	8	1	0.42	0	0.290	4.100	4.630	0.005	0.280	0.280	0.004	0.171	573.0	8	3	0.02	0.24	0.27	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	4
Water Truck	300	1	0.38	0	0.120	2.600	2.320	0.005	0.088	0.088	0.004	0.040	568.3	8	3	0.24	5.22	4.65	0.01	0.18	0.18	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	2	140
Sub-Total																0.62	13.98	12.23	0.03	0.52	0.52	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00	4	357
Construct well cellars																															
Backhoe	108	1	0.37	0	0.120	3.700	2.740	0.005	0.192	0.192	0.004	0.155	517.4	8	25	0.08	2.60	1.93	0.00	0.14	0.14	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.00	5	408

E&B Oil Redevelopment Project: Construction Equipment Emission Calculations
MITIGATED

Equipment	BHP	Number	Load Factor	Peak Day ?	Emission Factors (g/bhp-hr) VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2	Hours per Day	Total Days	Emissions (lb/day) VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	Total Emission (tons) VOC	CO	NO_x	SO_X	PM_{10}	$PM_{2.5}$	N2O	CH4	CO2	Fuel Use, gal
Construct 16-foot perimeter wall																															
Forklift	149	1	0.4	0	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.153	511.4	8	40	0.13	3.88	2.43	0.01	0.12	0.12	0.00	0.08	0.05	0.00	0.00	0.00	0.00	0.00	11	975
Remove 16-foot noise wall																															
Forklift	149	1	0.4	0	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.153	511.4	8	2	0.13	3.88	2.43	0.01	0.12	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	49
Construct/install on-site facilities																															
CraneS	120	1	0.29	1	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.152	514.0	8	190	0.07	2.27	1.42	0.00	0.07	0.07	0.01	0.22	0.13	0.00	0.01	0.01	0.00	0.01	30	2,703
Welder	46	3	0.42	1	0.290	4.100	4.630	0.005	0.280	0.280	0.004	0.154	568.3	8	190	0.30	4.18	4.72	0.00	0.29	0.29	0.03	0.40	0.45	0.00	0.03	0.03	0.00	0.01	55	4,502
Forklift	149	2	0.4	1	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.153	511.4	8	190	0.25	7.76	4.87	0.01	0.23	0.23	0.02	0.74	0.46	0.00	0.02	0.02	0.00	0.03	102	9,259
Aerial lift	120	2	0.42	1	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.153	511.5	8	190	0.21	6.56	4.12	0.01	0.20	0.20	0.02	0.62	0.39	0.00	0.02	0.02	0.00	0.03	86	7,829
Misc25	25	1	0.42	1	0.290	4.100	4.630	0.005	0.280	0.280	0.004	0.170	570.0	8	190	0.05	0.76	0.86	0.00	0.05	0.05	0.01	0.07	0.08	0.00	0.00	0.00	0.00	0.00	10	816
Backhoe	108	1	0.37	1	0.120	3.700	2.740	0.005	0.192	0.192	0.004	0.155	517.4	8	190	0.08	2.60	1.93	0.00	0.14	0.14	0.01	0.25	0.18	0.00	0.01	0.01	0.00	0.01	35	3,104
Asphalt Fug	1.3	1	EF = lb/acre	1	2.620	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0	8	190	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Painting	22596.5	1	EF = lb/ft2	1	0.012	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0	8	190	1.38	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Paver	120	1	0.42	1	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.153	513.2	8	190	0.11	3.28	2.06	0.00	0.10	0.10	0.01	0.31	0.20	0.00	0.01	0.01	0.00	0.01	43	3,915
Roller	84	1	0.36	1	0.120	3.700	2.740	0.005	0.192	0.192	0.004	0.153	513.5	8	190	0.06	1.97	1.46	0.00	0.10	0.10	0.01	0.19	0.14	0.00	0.01	0.01	0.00	0.01	26	2,349
Sub-Total																2.54	29.39	21.43	0.04	1.18	1.18	0.24	2.79	2.04	0.00	0.11	0.11	0.00	0.11	387	34,475
Construct street improvements																															
Rubber tired dozer	358	1	0.4	0	0.120	2.600	2.320	0.005	0.088	0.088	0.004	0.155	519.1	8	10	0.30	6.55	5.85	0.01	0.22	0.22	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.00	7	585
Paver	120	1	0.42	0	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.153	513.2	8	10	0.11	3.28	2.06	0.00	0.10	0.10	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	2	206
Roller	84	1	0.36	0	0.120	3.700	2.740	0.005	0.192	0.192	0.004	0.153	513.5	8	10	0.06	1.97	1.46	0.00	0.10	0.10	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	1	124
Sub-Total																0.47	11.80	9.36	0.02	0.42	0.42	0.00	0.06	0.05	0.00	0.00	0.00	0.00	0.00	10	915
Construct pipeline																															
Offroad truck	381	2	0.38	1	0.120	2.600	2.320	0.005	0.088	0.088	0.004	0.154	515.8	8	80	0.61	13.25	11.82	0.02	0.45	0.45	0.02	0.53	0.47	0.00	0.02	0.02	0.00	0.03	105	9,470
Trencher	120	1	0.37	1	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.154	515.4	8	80	0.09	2.89	1.81	0.00	0.09	0.09	0.00	0.12	0.07	0.00	0.00	0.00	0.00	0.00	16	1,452
Backhoe	108	1	0.37	1	0.120	3.700	2.740	0.005	0.192	0.192	0.004	0.155	517.4	8	80	0.08	2.60	1.93	0.00	0.14	0.14	0.00	0.10	0.08	0.00	0.01	0.01	0.00	0.00	15	1,307
Water truck	300	1	0.38	1	0.120	2.600	2.320	0.005	0.088	0.088	0.004	0.040	568.3	8	80	0.24	5.22	4.65	0.01	0.18	0.18	0.01	0.21	0.19	0.00	0.01	0.01	0.00	0.00	46	3,728
Asphalt Fug	2.6	1	EF = lb/acre	1	2.620	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0	8	80	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Paver	120	1	0.42	1	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.153	513.2	8	80	0.11	3.28	2.06	0.00	0.10	0.10	0.00	0.13	0.08	0.00	0.00	0.00	0.00	0.01	18	1,648
Sub-Total																1.22	27.24	22.28	0.05	0.95	0.95	0.05	1.09	0.89	0.00	0.04	0.04	0.00	0.05	200	17,605
Install 32-foot sound wall																															
CraneS	120	2	0.29	0	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.152	514.0	8	15	0.15	4.53	2.84	0.01	0.14	0.14	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.00	5	427
Misc25	25	1	0.42	0	0.290	4.100	4.630	0.005	0.280	0.280	0.004	0.170	570.0	8	15	0.05	0.76	0.86	0.00	0.05	0.05	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	1	64
Forklift	149	1	0.4	0	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.153	511.4	8	15	0.13	3.88	2.43	0.01	0.12	0.12	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.00	4	365
Sub-Total																0.33	9.17	6.13	0.01	0.31	0.31	0.00	0.07	0.05	0.00	0.00	0.00	0.00	0.00	10	857
Set conductor																															
Misc25	25	1	0.42	0	0.290	4.100	4.630	0.005	0.280	0.280	0.004	0.170	570.0	8	50	0.05	0.76	0.86	0.00	0.05	0.05	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00	3	215
OPERATIONS/DRILLING PHASE 4																															
Deliver and Set up drill rig																															
Forklift	149	1	0.4	1	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.153	511.4	8	10	0.13	3.88	2.43	0.01	0.12	0.12	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	3	244
CraneL	250	1	0.29	1	0.120	2.600	2.320	0.005	0.088	0.088	0.004	0.153	512.4	8	10	0.15	3.32	2.96	0.01	0.11	0.11	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	3	296
Sub-Total																0.28	7.20	5.39	0.01	0.23	0.23	0.00	0.04	0.03	0.00	0.00	0.00	0.00	0.00	6	540
Remove drill rig																															
CraneL	250	1	0.29	0	0.120	2.600	2.320	0.005	0.088	0.088	0.004	0.153	512.4	8	12	0.15	3.32	2.96	0.01	0.11	0.11	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00	4	356
Remove 32-foot sound wall																															
Forklift	149	1	0.4	0	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.153	511.4	8	10	0.13	3.88	2.43	0.01	0.12	0.12	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	3	244
CraneS	120	1	0.29	0	0.120	3.700	2.320	0.005	0.112	0.112	0.004	0.152	514.0	8	10	0.07	2.27	1.42	0.00	0.07	0.07	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	2	142
Sub-Total																0.20	6.15	3.85	0.01	0.19	0.19	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.00	4	386
TOTALS																															
Phase 1																*0.93*	*27.95*	*18.93*	*0.04*	*1.11*	*1.11*	*0.0*	*0.7*	*0.5*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*93*	*8,392*
Phase 2																*0.33*	*7.96*	*6.25*	*0.01*	*0.28*	*0.28*	*0.0*	*0.1*	*0.1*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*17*	*1,553*
Phase 3																*3.76*	*56.63*	*43.70*	*0.08*	*2.12*	*2.12*	*0.6*	*4.4*	*3.4*	*0.0*	*0.2*	*0.2*	*0.0*	*0.2*	*675*	*60,067*
Phase 3 Offsite (pipeline construction)																*1.22*	*27.24*	*22.28*	*0.05*	*0.95*	*0.95*	*0.05*	*1.09*	*0.89*	*0.00*	*0.04*	*0.04*	*0.00*	*0.05*	*200*	*17,605*
Phase 3 Public Works Facility Construction																															
Phase 4																*0.28*	*2.00*	*5.39*	*0.06*	*0.00*	*0.05*	*0.0*	*0.1*	*0.1*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*14*	*1,282*
Peak Day and Total																*3.76*	*56.63*	*43.70*	*0.08*	*2.12*	*2.12*	*0.65*	*6.39*	*4.85*	*0.01*	*0.24*	*0.24*	*0.01*	*0.28*	*999*	*88,899*

NOTES:
1. Emission Factors from CalEEMod2013 Off-road Diesel Equipment Year 2015
2. Fuel use based on EPA 0.0511 gal/bhp-hr, AP-42
3. Engine load factor based on CalEEMod2013 and Carl Moyer
4. Engine size and hours per day based on Applicant data in the PD and CalEEMod default
5. Painting emissions phase 1 = 2x floor area of 625ft2 as per CalEEMod
6. Painting emissions phase 3 = tank surface areax1.5 (for piping and other equipment) plus 2x floor area of 625ft2 as per CalEEMod
7. Asphalt fugitive emissions based oncalEEMod EF of 2.62 lbs ROC/acre
8. Construction asphalt acreage based on 1.3 acre site
9. Pipeline asphalt acreage based on 3.55 miles of 6' wide replacement sections
10. Emission factors for paint based on CalEEMod assuming 250 g VOC/L of paint. Emission factor units of lbs VOC/ft2.
11. Soil treament emissions based on EPA 1993 factor for nonane, assuming site specific excavation rate covering 4 hours of excavation per day
12. Remediatioin soils removal assumes 9000 yds3 for lead/TPH soils plus 4,500 yds3 for TPH deep soils with a 25% contengency factor
13. Phase 1 6th & Valley Intersection activity includes asphalt emissions from installation of parking on Cypress
14. Phase 1 6th and Valley Intersection and Remove buildings equipment increased by 2 backhoes to address 636 Cypress parking lot construction

E&B Oil Redevelopment Project: Fugitive Dust Emissions
MITIGATED

Activity	Average Source	Peak Source	Source Units	Number of Days	Emission Factor	Emission Factor, Units	Peak Day Emissions (lbs/day)		Total Emissions (tons)	
							PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$
Construction Phase 1										
Underground overhead utilities: Truck Loading & Dumping	17.8	17.8	tons/day	25	1.720E-04	lbs/ton	0.003	0.000	0.000	0.000
Construct 6th & Valley intersection: Truck Loading & Dumping	22.2	22.2	tons/day	20	1.720E-04	lbs/ton	0.004	0.001	0.000	0.000
Remove Buildings: Demolition Dust	38.2	38.2	tons/day	20	0.000429	lbs/ton	0.016	0.002	0.000	0.000
Remove Buildings: Unpaved Roads dirt	0.9	0.9	vehicle-miles/day	20	1.17	lbs/vehicle-mile	0.99	0.10	0.01	0.00
Remove other existing site structures: Demolition Dust	18.6	18.6	tons/day	15	0.007917	lbs/ton	0.15	0.02	0.00	0.00
Remove other existing site structures: Unpaved Roads dirt	0.9	0.9	vehicle-miles/day	15	1.17	lbs/vehicle-mile	0.99	0.10	0.01	0.00
Grade, well cellar and aggregate: Site Grading	1.3	1.3	acres/day	25	0.429	lbs PM10/day/acre	0.56	0.05	0.01	0.00
Construct well cellars: Truck Loading & Dumping	0.9	0.9	tons/day	25	1.720E-04	lbs/ton	0.0	0.0	0.00	0.0
Grade, well cellar and aggregate: Unpaved Roads dirt	0.9	0.9	vehicle-miles/day	25	1.17	lbs/vehicle-mile	0.99	0.10	0.01	0.00
Construction Phase 2										
All activities: Unpaved Roads dirt	0.9	0.9	vehicle-miles/day	365	1.17	lbs/vehicle-mile	1.0	0.1	0.18	0.02
Construction Phase 3										
Implement Remedial Action Plan: Unpaved Roads dirt	0.9	0.9	vehicle-miles/day	40	1.17	lbs/vehicle-mile	1.0	0.1	0.02	0.00
Implement Remedial Action Plan: Truck Loading & Dumping	421.9	421.9	tons/day	40	1.720E-04	lbs/ton	0.1	0.0	0.00	0.0
Final grading (balanced): Site Grading	1.3	1.3	acres/day	3	0.429	lbs PM10/day/acre	0.6	0.1	0.00	0.00
Final grading (balanced): Unpaved Roads dirt	0.9	0.9	vehicle-miles/day	3	1.17	lbs/vehicle-mile	1.0	0.1	0.00	0.00
Construct well cellars: Truck Loading & Dumping	7.6	7.6	tons/day	25	1.720E-04	lbs/ton	0.0	0.0	0.00	0.0
Construct well cellars: Unpaved Roads dirt	0.9	0.9	vehicle-miles/day	25	1.17	lbs/vehicle-mile	1.0	0.1	0.01	0.00
Construct street improvements: Truck Loading & Dumping	44.4	44.4	tons/day	10	1.720E-04	lbs/ton	0.0	0.0	0.00	0.0
Construct Pipeline: Truck Loading & Dumping	208.3	208.3	tons/day	80	1.720E-04	lbs/ton	0.0	0.0	0.00	0.0

Fugitive Dust Emissions: Inputs for the Table

Emission factors based on following inputs		
Mean number of rain days per year	*0*	*worst case*
Silt content of soil, fill storage pile, %	*1.5*	*SCAQMD default value*
Roadway inputs (paved and unpaved, as per CalEEMod)		
Roads mean vehicle weight, tons	*20.6*	*based on project description, HHDT + LDT and vehicles weight (average of full and empty)*
unpaved dirt road silt content, %	*8.4*	*AP-42 construction sites*
Truck Loading inputs		
k, particle size multiplier, default=0.35 for pm10	*0.35*	
U, mean wind speed, mph range 1.3-15	*8.15*	
M, moisture content, default=12%	*12*	
PM2.5/PM10 ratio truck loading	*0.15*	based on PM10 multiplier of 0.15 and PM2.5 muliplier of 0.053, as per AP-42 and CalEEMod
Site grading emissions from CalEEMod for grading	*0.091*	*ratio of PM2.5/PM10 CalEEMod*
Demolition materials, tons/yds3	*1.000*	*estimated for concrete debris*
Fill materials, tons/yds3	*1.000*	*estimated for soils*
Mitigation: demolition area watering (fraction reduction)	*0.61*	*0.61 for watering every 3 hours (SCAQMD)*
Mitigation: grading/dist area watering (fraction reduction)	*0.61*	*0.61 for watering every 3 hours (SCAQMD)*
Mitigation: dumping soil moisture (fraction reduction)	*0.69*	*0.69 for minimum 12% soil moisture (SCAQMD)*
Mitigation: storage piles (fraction reduction)	*0.90*	*0.90 for watering by hand and covering (SCAQMD)*
Mitigation: roads (fraction reduction)	*0.55*	*0.55 for watering 3X per day (SCAQMD), 0.80 for soil binders applied monthly (AP-42)*

Notes:
PM2.5/PM10 ratio as per AP-42 k factor for PM10 and PM2.5
Demolition dust calculations as per CalEEMod
Truck loading dumping cut/fill EF based on CalEEMod
Paved and unpaved road dust emissions based on AP-42 2006 (unpaved) Chapt 13. EPA AP-42 2006 is the same as CalEEMod
Unpaved road travel onsite assumed to be 250 feet per trip, assumed a worst case 18 trips per day
Demolition based on 0.046 tons per ft2, as per CalEEMod with 12,100 ft2 for Yard building demolition and 50% of that level for remaining building demolition
Demolotion of 636 Cypress based on building sq footage of 4500 ft2
Site grading assumes entire 1.3 acre site is disturbed per day
Phase 3 well cellar soil movement based on two 8x8x40 foot cellars
Phase 1 well cellar soil movement based on 8x8x10 foot cellars
Pipeline construction soil dumping based on 3.55 miles of trenching, 6' x 4'

PM Emission Rate: Operations

Phase 2 Annual Emissions rate of PM, g/s, average, Flare	0.0102	PM, annual average
Pahse 2 Peak day Emissions rate of PM, g/s, Flare	0.0102	PM, peak day
Annual Emissions rate of PM, g/s, average, MT each	0.00214	PM, annual average, each MT
Annual Emissions rate of PM, g/s, average, Flare	0.00045	PM, annual average
Peak day Emissions rate of PM, g/s, MT each	0.00214	PM, peak day, for each MT (5).
Peak day Emissions rate of PM, g/s, Flare	0.099	PM, peak day

Modeling Results for unit Emission rates of 1.0 g/s, 16 or 32 foot wall building downwash (used worst case)
Modeled value at peak residential location

Flare AERMOD Results, PM annual, unit emissions rate of 1.0 g/s	33.1	ug/m3, Phase 2 (for 32' wall) closest residence
Flare AERMOD Results, PM 24 hr, unit emissions rate of 1.0 g/s	134	ug/m3, Phase 2 (for 32' wall) closest residence
MT AERMOD Results, PM annual, unit emissions rate of 1.0 g/s	638	ug/m3 (for 16' wall which produces worst impacts than 32' wall) closest residence
MT AERMOD Results, PM 24 hr, unit emissions rate of 1.0 g/s	2274	ug/m3 (for 16' wall which produces worst impacts than 32' wall) for closest residence
Flare AERMOD Results, PM annual, unit emissions rate of 1.0 g/s	6.21	ug/m3 (for 32' wall) closest residence
Flare AERMOD Results, PM 24 hr, unit emissions rate of 1.0 g/s	38.9	ug/m3 (for 32' wall) closest residence

Note, peak day would not include combustor AND Microturbines at the same time
Modeling runs with a 32 foot sound wall building downwash indicate an increase of 1.2-4 times

AERMOD Results
Peak day flaring or Microturbines

Pollutant	Background, ug/m3	Project Contribution, ug/m3	Project + Background	Threshold	Significant?
Phase 2 Flaring					
PM 24 hr	31	1.37	32.37	2.5 change	No
PM Annual	19.8	0.34	20.14	1.0 change	No
Phase 4 Flaring					
PM 24 hr	31	3.85	34.85	2.5 change	Yes
PM Annual	19.8	0.003	19.80	1.0 change	No
Phase 4 Microturbines					
PM 24 hr	31	4.87	35.87	2.5 change	Yes
PM Annual	19.8	1.37	21.17	1.0 change	Yes

assumes 50% conversion of NOx to NO2

Muds offgassing, peak hour

Area of source, m2	68.5	
Emissions rate of TOC, g/s, muds offgassing, peak hour	0.437	
Source emission rate, g/s-m2	0.00638267	

Fugitive Components Modeling Emission Rates, peak hour

Area of source, m2	1577	
Emissions rate of TOC, g/s, fugitives, peak hour, gas	0.105	
Emissions rate of TOC, g/s, fugitives, peak hour, crude vapors	0.070	includes components and tanks
Source emission rate, g/s-m2, gas	6.64E-05	
Source emission rate, g/s-m2, crude vapors	4.44E-05	

Odors Analysis AERMOD Output Receptors Unit Value: Fugitive Release gas

based on fugitive emissions peak day, converted to total TOC

Aermod result, max value at a receptor, ug/m3 8,623,825 for unit emission rate of 1.0 g/s-m2

	H2S	Hexane	Pentane	
Fraction Material	0.0001	0.029	0.03	Assumes H2S 100ppm, Hexane 2.9%, Pentane 3% (based on CARB profile 531)
Max Values at receptor, ug/m3	0.06	16.60	17.17	
ug/ppm	1420.00	3580.00	3000.00	
3 min/60min avg time ratio	1.65	1.65	1.65	as per Duffee, O'Brien and Ostojic (1991)
Value at receptor, ppm, 3 min avg time	0.0001	0.0077	0.0094	
Odor Threshold, ppm	0.0020	68.00	2.00	
Max to threshold ratio	0.03	0.00	0.00	
Combined odor threshold value	0.04			

Odors Analysis AERMOD Output Receptors Unit Value: Fugitive Release crude

based on fugitive emissions peak day, converted to total TOC

Aermod result, max value at a receptor, ug/m3 8,623,825 for unit emission rate of 1.0 g/s-m2

	H2S	Hexane	Pentane	
Fraction Material	0.001	0.098	0.1	Assumes H2S 1000ppm from crude vapors, Hexane 9.8%, Pentane 10% (based on CARB profile 297)
Max Values at receptor, ug/m3	0.38	37.56	38.32	
ug/ppm	1420.00	3580.00	3000.00	
3 min/60min avg time ratio	1.65	1.65	1.65	as per Duffee, O'Brien and Ostojic (1991)
Value at receptor, ppm, 3 min avg time	0.0004	0.0173	0.0211	
Odor Threshold, ppm	0.0020	68.00	2.00	
Max to threshold ratio	0.22	0.00	0.01	
Combined odor threshold value	0.23			

Assumes 10x H2S content as gas in the crude oil vapors

Odors Analysis AERMOD Output Receptors Unit Value: Muds Offgassing Release

based on fugitive emissions peak day, converted to total TOC

Aermod result, max value at a receptor, ug/m3 1,402,921 for unit emission rate of 1.0 g/s-m2

	H2S	Hexane	Pentane	
Fraction Material	0.001	0.098	0.1	Assumes H2S 1000ppm from crude vapors, Hexane 9.8%, Pentane 10% (based on CARB profile 297)
Max Values at receptor, ug/m3	8.95	877.53	895.44	
ug/ppm	1420.00	3580.00	3000.00	
3 min/60min avg time ratio	1.65	1.65	1.65	as per Duffee, O'Brien and Ostojic (1991)
Value at receptor, ppm, 3 min avg time	0.0104	0.4044	0.4925	
Odor Threshold, ppm	0.0020	68.00	2.00	
Max to threshold ratio	5.20	0.01	0.25	

Combined odor threshold value 5.45

Assumes 10x H2S content as gas in the crude oil vapors

TOTAL Odor Max Impact 5.73 ratio to odor threshold

AERMOD Output Receptors Unit Value: Single Leaker Release

based on fugitive emissions peak day, converted to total TOC

Aermod result, max value at a receptor, ug/m3 102,604 for unit emission rate of 1.0 g/s-m2

Leaker emission rate, g/s 0.1500 compressor at pegged 10,000 ppm

Leaker emission rate, g/s 0.0178 valve at 10,000 ppm, pegged value

	H2S	Hexane	Pentane	
Fraction Material	0.0001	0.029	0.03	Assumes H2S 100ppm, Hexane 2.9%, Pentane 3% (based on CARB profile 531)
Max Values at receptor, ug/m3	1.54	446.33	461.72	
ug/ppm	1420.00	3580.00	3000.00	
3 min/60min avg time ratio	1.65	1.65	1.65	as per Duffee, O'Brien and Ostojic (1991)
Value at receptor, ppm, 3 min avg time	0.0018	0.2057	0.2539	
Odor Threshold, ppm	0.0020	68.00	2.00	
Max to threshold ratio	0.89	0.00	0.13	

Combined odor threshold value 1.02

Assumes 10x H2S content as gas in the crude oil vapors

E&B Oil Redevelopment Project: Toxics from Soil Excavation

Soil Excavation VOC emission rate, g/s	0.00174	g/s
Hours per day of excavation, hrs	4	
Area of excavation, m2	395	m2, based on soil sampling locations for toxic VOCs
Emission rate modeling input, g/m2-s	4.40E-06	
Days of excavation	40	
TPH of <C12 in soil, mg/kg	350	based on highest sample ar GP10-35
AERMOD results, for unit emission rate of 1 g/s-m2	1095611	ug/m3, highest 1 month result
AERMOD results, for unit emission rate of 1 g/s-m2	9362310	ug/m3, highest 1 hour result

Cancer, Chronic and Acute Screening Assessment

VOC	mg/kg	fraction within VOC	Pk Month Conc at closest Receptor, ug/m3	Pk Hour Conc at closest Receptor, ug/m3	Acute REL	Chronic REL	Cancer PF	Acute HI	Chronic HI	Cancer Risk, peak year
Benzene	0.015	4.2857E-05	2.06E-04	1.76E-03	1300	60	2.90E-05	1.36E-06	3.44E-06	0.001
2-Butanone(MEK)	1.2	0.00342857	1.65E-02							0.000
sec-butylbenzene	0.27	0.00077143	3.71E-03							0.000
Ethylbenzene	0.2	0.00057143	2.75E-03			2000	2.50E-06		1.38E-06	0.001
Isopropylbenzene	0.19	0.00054286	2.61E-03							0.000
Naphthalene	1.9	0.00542857	2.61E-02			9	3.40E-05		2.90E-03	0.130
n-propylbenzene	0.2	0.00057143	2.75E-03							0.000
n-butylbenzene	0.11	0.00031429	1.51E-03							0.000
1,3,5 Trimethylbenz	0.11	0.00031429	1.51E-03							0.000
1,2,4 Trimethylbenz	0.88	0.00251429	1.21E-02							0.000
4-Isopropyltoluene	0.014	0.00004	1.93E-04							0.000
							6.55E-05	1.36E-06	0.003	1.32E-01

E&B Oil Redevelopment Project: Lead Contaminated Fugitive Dust

Fugitive dust emissions during Phase 1 grading, lbs/day	1.43
Hours per day of activity, hrs	8
Area of grading, meters2	5261.1
Emission rate of fugitive dust, g/m2-s	4.2899E-06
Assumed lead concentration, mg/kg	800
Emission rate of lead, g/m2-s	3.4319E-09
Modeled peak offsite impact, unit emission rate, ug/m3	9362310
Peak impact level of lead, ug/m3	0.032
Standard, rolling 3 month, ug/m3	0.15
Standard, 30 day, ug/m3	1.5
Health index to standard, 3 month rolling	0.21
Allowable lead levels, mg/kg	3735

E&B Oil Redevelopment Project: Localized Impacts
MITIGATED

PM Emission Rate: Operations

Phase 2 Annual Emissions rate of PM, g/s, average, Flare	0.0102	PM, annual average
Pahse 2 Peak day Emissions rate of PM, g/s, Flare	0.0102	PM, peak day
Annual Emissions rate of PM, g/s, average, MT each	0.00101	PM, annual average, each MT
Annual Emissions rate of PM, g/s, average, Flare	0.00045	PM, annual average
Peak day Emissions rate of PM, g/s, MT each	0.00101	PM, peak day, for each MT (5).
Peak day Emissions rate of PM, g/s, Flare	0.016	PM, peak day

Modeling Results for unit Emission rates of 1.0 g/s, 16 or 32 foot wall building downwash (used worst case)
Modeled value at peak residential location

Flare AERMOD Results, PM annual, unit emissions rate of 1.0 g/s	33.1	ug/m3, Phase 2 (for 32' wall) closest residence
Flare AERMOD Results, PM 24 hr, unit emissions rate of 1.0 g/s	134	ug/m3, Phase 2 (for 32' wall) closest residence
MT AERMOD Results, PM annual, unit emissions rate of 1.0 g/s	638	ug/m3 (for 16' wall which produces worst impacts than 32' wall) closest residence
MT AERMOD Results, PM 24 hr, unit emissions rate of 1.0 g/s	2274	ug/m3 (for 16' wall which produces worst impacts than 32' wall) for closest residence
Flare AERMOD Results, PM annual, unit emissions rate of 1.0 g/s	6.21	ug/m3 (for 32' wall) closest residence
Flare AERMOD Results, PM 24 hr, unit emissions rate of 1.0 g/s	38.9	ug/m3 (for 32' wall) closest residence

Note, peak day would not include combustor AND Microturbines at the same time
Modeling runs with a 32 foot sound wall building downwash indicate an increase of 1.2-4 times

AERMOD Results MITIGATED
Peak day flaring or Microturbines

Pollutant	Background, ug/m3	Project Contribution, ug/m3	Project + Background	Threshold	Significant?
Phase 2 Flaring					
PM 24 hr	31	1.37	32.37	2.5 change	No
PM Annual	19.8	0.34	20.14	1.0 change	No
Phase 4 Flaring					
PM 24 hr	31	0.60	31.60	2.5 change	No
PM Annual	19.8	0.003	19.80	1.0 change	No
Phase 4 Microturbines					
PM 24 hr	31	2.29	33.29	2.5 change	No
PM Annual	19.8	0.64	20.44	1.0 change	No

assumes 50% conversion of NOx to NO2

E&B Oil Redevelopment Project: Odors
MITIGATED

Muds offgassing, peak hour

Area of source, m2	68.5	
Emissions rate of TOC, g/s, muds offgassing, peak hour	0.044	
Source emission rate, g/s-m2	0.00063827	

Fugitive Components Modeling Emission Rates, peak hour

Area of source, m2	1577	
Emissions rate of TOC, g/s, fugitives, peak hour, gas	0.042	
Emissions rate of TOC, g/s, fugitives, peak hour, crude vapors	0.044	includes components and tanks
Source emission rate, g/s-m2, gas	2.66E-05	
Source emission rate, g/s-m2, crude vapors	2.79E-05	

Odors Analysis AERMOD Output Receptors Unit Value: Fugitive Release gas
based on fugitive emissions peak day, converted to total TOC
Aermod result, max value at a receptor, ug/m3 8,623,825 for unit emission rate of 1.0 g/s-m2

	H2S	Hexane	Pentane	
Fraction Material	0.0001	0.029	0.03	Assumes H2S 100ppm, Hexane 2.9%, Pentane 3% (based on CARB profile 531)
Max Values at receptor, ug/m3	0.02	6.64	6.87	
ug/ppm	1420.00	3580.00	3000.00	
3 min/60min avg time ratio	1.65	1.65	1.65	as per Duffee, O'Brien and Ostojic (1991)
Value at receptor, ppm, 3 min avg time	0.0000	0.0031	0.0038	
Odor Threshold, ppm	0.0020	68.00	2.00	
Max to threshold ratio	0.01	0.00	0.00	
Combined odor threshold value	0.02			

Odors Analysis AERMOD Output Receptors Unit Value: Fugitive Release crude
based on fugitive emissions peak day, converted to total TOC
Aermod result, max value at a receptor, ug/m3 8,623,825 for unit emission rate of 1.0 g/s-m2

	H2S	Hexane	Pentane	
Fraction Material	0.001	0.098	0.1	Assumes H2S 1000ppm from crude vapors, Hexane 9.8%, Pentane 10% (based on CARB profile 297)
Max Values at receptor, ug/m3	0.24	23.56	24.04	
ug/ppm	1420.00	3580.00	3000.00	
3 min/60min avg time ratio	1.65	1.65	1.65	as per Duffee, O'Brien and Ostojic (1991)
Value at receptor, ppm, 3 min avg time	0.0003	0.0109	0.0132	
Odor Threshold, ppm	0.0020	68.00	2.00	
Max to threshold ratio	0.14	0.00	0.01	
Combined odor threshold value	0.15			

Assumes 10x H2S content as gas in the crude oil vapors

Odors Analysis AERMOD Output Receptors Unit Value: Muds Offgassing Release

MITIGATED

based on fugitive emissions peak day, converted to total TOC

Aermod result, max value at a receptor, ug/m3 1,402,921 for unit emission rate of 1.0 g/s-m2

	H2S	Hexane	Pentane	
Fraction Material	0.001	0.098	0.1	Assumes H2S 1000ppm from crude vapors, Hexane 9.8%, Pentane 10% (based on CARB profile 297)
Max Values at receptor, ug/m3	0.90	87.75	89.54	
ug/ppm	1420.00	3580.00	3000.00	
3 min/60min avg time ratio	1.65	1.65	1.65	as per Duffee, O'Brien and Ostojic (1991)
Value at receptor, ppm, 3 min avg time	0.0010	0.0404	0.0492	
Odor Threshold, ppm	0.0020	68.00	2.00	
Max to threshold ratio	0.52	0.00	0.02	

Combined odor threshold value 0.55

Assumes 10x H2S content as gas in the crude oil vapors

TOTAL Odor Max Impact 0.71 ratio to odor threshold

AERMOD Output Receptors Unit Value: Single Leaker Release

based on fugitive emissions peak day, converted to total TOC

Aermod result, max value at a receptor, ug/m3 102,604 for unit emission rate of 1.0 g/s-m2

Leaker emission rate, g/s 0.1500 compressor at pegged 10,000 ppm

Leaker emission rate, g/s 0.0178 valve at 10,000 ppm, pegged value

	H2S	Hexane	Pentane	
Fraction Material	0.0001	0.029	0.03	Assumes H2S 100ppm, Hexane 2.9%, Pentane 3% (based on CARB profile 531)
Max Values at receptor, ug/m3	1.54	446.33	461.72	
ug/ppm	1420.00	3580.00	3000.00	
3 min/60min avg time ratio	1.65	1.65	1.65	as per Duffee, O'Brien and Ostojic (1991)
Value at receptor, ppm, 3 min avg time	0.0018	0.2057	0.2539	
Odor Threshold, ppm	0.0020	68.00	2.00	
Max to threshold ratio	0.89	0.00	0.13	

Combined odor threshold value 1.02

Assumes 10x H2S content as gas in the crude oil vapors

E&B Oil Redevelopment Project: Toxics from Soil Excavation

MITIGATED

Soil Excavation VOC emission rate, g/s	0.00174	g/s
Hours per day of excavation, hrs	4	
Area of excavation, m2	395	m2, based on soil sampling locations for toxic VOCs
Emission rate modeling input, g/m2-s	4.40E-06	
Days of excavation	40	
TPH of <C12 in soil, mg/kg	350	based on highest sample ar GP10-35
AERMOD results, for unit emission rate of 1 g/s-m2	1095611	ug/m3, highest 1 month result
AERMOD results, for unit emission rate of 1 g/s-m2	9362310	ug/m3, highest 1 hour result

Cancer, Chronic and Acute Screening Assessment

VOC	mg/kg	fraction within VOC	Pk Month Conc at closest Receptor, ug/m3	Pk Hour Conc at closest Receptor, ug/m3	Acute REL	Chronic REL	Cancer PF	Acute HI	Chronic HI	Cancer Risk, peak year
Benzene	0.015	4.2857E-05	2.06E-04	1.76E-03	1300	60	2.90E-05	1.36E-06	3.44E-06	0.001
2-Butanone(MEK)	1.2	0.00342857	1.65E-02							0.000
sec-butylbenzene	0.27	0.00077143	3.71E-03							0.000
Ethylbenzene	0.2	0.00057143	2.75E-03			2000	2.50E-06		1.38E-06	0.001
Isopropylbenzene	0.19	0.00054286	2.61E-03							0.000
Naphthalene	1.9	0.00542857	2.61E-02			9	3.40E-05		2.90E-03	0.130
n-propylbenzene	0.2	0.00057143	2.75E-03							0.000
n-butylbenzene	0.11	0.00031429	1.51E-03							0.000
1,3,5 Trimethylbenz	0.11	0.00031429	1.51E-03							0.000
1,2,4 Trimethylbenz	0.88	0.00251429	1.21E-02							0.000
4-Isopropyltoluene	0.014	0.00004	1.93E-04							0.000
							6.55E-05	1.36E-06	0.003	1.32E-01

E&B Oil Redevelopment Project: Lead Contaminated Fugitive Dust

MITIGATED

Fugitive dust emissions during Phase 1 grading, lbs/day	0.56
Hours per day of activity, hrs	8
Area of grading, meters2	5261.1
Emission rate of fugitive dust, g/m2-s	1.673E-06
Assumed lead concentration, mg/kg	800
Emission rate of lead, g/m2-s	1.3384E-09
Modeled peak offsite impact, unit emission rate, ug/m3	9362310
Peak impact level of lead, ug/m3	0.013
Standard, rolling 3 month, ug/m3	0.15
Standard, 30 day, ug/m3	1.5
Health index to standard, 3 month rolling	0.08
Allowable lead levels, mg/kg	9576

E&B Oil Redevelopment Project: Health Risk Assessment Inputs

Source	Location	Peak Hour Activity	Peak year Activity	70 year Activity	xcoord, UTM Nad 83 z11	ycoord, UTM Nad 83 z11	Height, m	Dia, m	Temp, K	Velocity, m/s	Type
GPFlare	Gas Plant Flare	operations	operations	operations	371023.6	3747363.4	4.9	3.05	1366	4.67	Point
MT1	Microturbine 1	operations	operations	operations	371005.0	3747395.0	4.9	0.305	436	3.23	Point
MT2	Microturbine 2	operations	operations	operations	371005.0	3747397.0	4.9	0.305	436	3.23	Point
MT3	Microturbine 3	operations	operations	operations	371005.0	3747399.0	4.9	0.305	436	3.23	Point
MT4	Microturbine 4	operations	operations	operations	371005.0	3747401.0	4.9	0.305	436	3.23	Point
MT5	Microturbine 5	operations	operations	operations	371005.0	3747403.0	4.9	0.305	436	3.23	Point
Tanks	Crude Plant Tanks	operations	operations	operations							Area
GPFug	Gas Plant Fugitives	operations	operations	operations							Area
OFug	Oil Processing - Fugitives	operations	operations	operations							Area
Cdrill	Well Site - Drilling	Drilling	drilling	2.5 years							Area
Mdrill	Well site muds offgassing	Drilling	drilling	2.5 years							Area

Toxic Air Contaminants Emissions

all emission rates in lbs

Source Code	Source	CAS	Pollutant	EF	EF Units	Peak Year Emissions	70 year Annual Emissions	Peak Hour Emissions	Emissions Units	Peak Year TAC Emissions, lbs	70 yr Annual TAC Emissions, lbs	Peak Hour TAC Emissions, lbs	Notes
1.1	Gas Plant Combustor/Flare	71432	Benzene	0.0011	lbs TAC/lbs VOC	109	109	0.53	lbs VOC	0.115	0.115	0.0006	VCAPCD 2001
1.1	Gas Plant Combustor/Flare	50000	Formaldehyde	0.0022	lbs TAC/lbs VOC	109	109	0.53	lbs VOC	0.244	0.244	0.0012	VCAPCD 2001
1.1	Gas Plant Combustor/Flare	1151	Polycyclic Aromatic Hydrocarbon (PAHs)	0.0001	lbs TAC/lbs VOC	109	109	0.53	lbs VOC	0.008	0.008	0.0000	VCAPCD 2001
1.1	Gas Plant Combustor/Flare	91203	Napthalene	0.0001	lbs TAC/lbs VOC	109	109	0.53	lbs VOC	0.006	0.006	0.0000	VCAPCD 2001
1.1	Gas Plant Combustor/Flare	75070	Acetaldehyde	0.0006	lbs TAC/lbs VOC	109	109	0.53	lbs VOC	0.062	0.062	0.0003	VCAPCD 2001
1.1	Gas Plant Combustor/Flare	107028	Acrolein	0.0005	lbs TAC/lbs VOC	109	109	0.53	lbs VOC	0.054	0.054	0.0003	VCAPCD 2001
1.1	Gas Plant Combustor/Flare	100414	Ethyl benzene	0.0013	lbs TAC/lbs VOC	109	109	0.53	lbs VOC	0.137	0.137	0.0007	VCAPCD 2001
1.1	Gas Plant Combustor/Flare	110543	Hexane (n-)	0.0008	lbs TAC/lbs VOC	109	109	0.53	lbs VOC	0.091	0.091	0.0004	VCAPCD 2001
1.1	Gas Plant Combustor/Flare	108883	Toluene (methyl benzene)	0.0048	lbs TAC/lbs VOC	109	109	0.53	lbs VOC	0.526	0.526	0.0025	VCAPCD 2001
1.1	Gas Plant Combustor/Flare	1330207	Xylenes (isomers and mixtures)	0.0036	lbs TAC/lbs VOC	109	109	0.53	lbs VOC	0.391	0.391	0.0019	VCAPCD 2001
1.4	Microturbines	71432	Benzene	0.0015	lbs TAC/lbs VOC	351	351	0.040	lbs VOC	0.510	0.5099	5.8E-05	VCAPCD 2001
1.4	Microturbines	50000	Formaldehyde	0.0031	lbs TAC/lbs VOC	351	351	0.040	lbs VOC	1.083	1.0834	1.2E-04	VCAPCD 2001
1.4	Microturbines	1151	Polycyclic Aromatic Hydrocarbon (PAHs)	0.0001	lbs TAC/lbs VOC	351	351	0.040	lbs VOC	0.025	0.0255	2.9E-06	VCAPCD 2001
1.4	Microturbines	91203	Napthalene	0.0001	lbs TAC/lbs VOC	351	351	0.040	lbs VOC	0.019	0.0191	2.2E-06	VCAPCD 2001
1.4	Microturbines	75070	Acetaldehyde	0.0008	lbs TAC/lbs VOC	351	351	0.040	lbs VOC	0.274	0.2740	3.1E-05	VCAPCD 2001
1.4	Microturbines	107028	Acrolein	0.0005	lbs TAC/lbs VOC	351	351	0.040	lbs VOC	0.172	0.1721	2.0E-05	VCAPCD 2001
1.4	Microturbines	100414	Ethyl benzene	0.0017	lbs TAC/lbs VOC	351	351	0.040	lbs VOC	0.605	0.6054	6.9E-05	VCAPCD 2001
1.4	Microturbines	110543	Hexane (n-)	0.0011	lbs TAC/lbs VOC	351	351	0.040	lbs VOC	0.402	0.4015	4.6E-05	VCAPCD 2001
1.4	Microturbines	108883	Toluene (methyl benzene)	0.0067	lbs TAC/lbs VOC	351	351	0.040	lbs VOC	2.333	2.3326	2.7E-04	VCAPCD 2001
1.4	Microturbines	1330207	Xylenes (isomers and mixtures)	0.0049	lbs TAC/lbs VOC	351	351	0.040	lbs VOC	1.733	1.7335	2.0E-04	VCAPCD 2001
Tanks	Crude Plant Tanks	71432	Benzene	0.021888	lbs TAC/lbs VOC	1682	1682	0.192	lbs VOC	36.819	36.8192	4.2E-03	CARB profile 297
Tanks	Crude Plant Tanks	7783064	Hydrogen sulfide	0.000912	lbs TAC/lbs VOC	1682	1682	0.192	lbs VOC	1.534	1.5341	1.8E-04	CARB profile 297
Tanks	Crude Plant Tanks	110543	Hexane (n-)	0.089376	lbs TAC/lbs VOC	1682	1682	0.192	lbs VOC	150.345	150.3452	1.7E-02	CARB profile 297
Tanks	Crude Plant Tanks	108883	Toluene (methyl benzene)	0.012768	lbs TAC/lbs VOC	1682	1682	0.192	lbs VOC	21.478	21.4779	2.5E-03	CARB profile 297
GPFug	Gas Plant Fugitives	71432	Benzene	0.00189	lbs TAC/lbs VOC	2838	2838	0.324	lbs TOC	5.363	5.3631	6.1E-04	CARB profile 531
GPFug	Gas Plant Fugitives	7783064	Hydrogen sulfide	0.000027	lbs TAC/lbs VOC	2838	2838	0.324	lbs TOC	0.077	0.0766	8.7E-06	CARB profile 531
GPFug	Gas Plant Fugitives	110543	Hexane (n-)	0.00783	lbs TAC/lbs VOC	2838	2838	0.324	lbs TOC	22.218	22.2184	2.5E-03	CARB profile 531
GPFug	Gas Plant Fugitives	108883	Toluene (methyl benzene)	0.00108	lbs TAC/lbs VOC	2838	2838	0.324	lbs TOC	3.065	3.0646	3.5E-04	CARB profile 531
OFug	Oil Processing - Fugitives	71432	Benzene	0.021888	lbs TAC/lbs VOC	2760	2760	0.315	lbs TOC	60.415	60.4153	6.9E-03	CARB profile 297
OFug	Oil Processing - Fugitives	7783064	Hydrogen sulfide	0.000912	lbs TAC/lbs VOC	2760	2760	0.315	lbs TOC	2.517	2.5173	2.9E-04	CARB profile 297
OFug	Oil Processing - Fugitives	110543	Hexane (n-)	0.089376	lbs TAC/lbs VOC	2760	2760	0.315	lbs TOC	246.696	246.6956	2.8E-02	CARB profile 297
OFug	Oil Processing - Fugitives	108883	Toluene (methyl benzene)	0.012768	lbs TAC/lbs VOC	2760	2760	0.315	lbs TOC	35.242	35.2422	4.0E-03	CARB profile 297
Cdrill	Well Site - Drilling	9901	Diesel exhaust particulates	1.0246	lbs/lb PM10	91.3	89.3	0.041	lbs PM10	93.514	91.50	4.2E-02	CARB Profile 6159
Cdrill	Well Site - Drilling	7440382	Arsenic and arsenic compounds (inorganic)	0.0001	lbs/lb PM10	91.3	89.3	0.041	lbs PM10	6.5E-03	6.3E-03	2.9E-06	CARB Profile 6159
Cdrill	Well Site - Drilling	7440439	Cadmium and cadmium compounds	0.0000	lbs/lb PM10	91.3	89.3	0.041	lbs PM10	2.6E-03	2.6E-03	1.2E-06	CARB Profile 6159
Cdrill	Well Site - Drilling	7782505	Chlorine	0.0000	lbs/lb PM10	91.3	89.3	0.041	lbs PM10	2.8E-03	2.8E-03	1.3E-06	CARB Profile 6159
Cdrill	Well Site - Drilling	7440508	Copper and copper compounds	0.0001	lbs/lb PM10	91.3	89.3	0.041	lbs PM10	5.8E-03	5.7E-03	2.6E-06	CARB Profile 6159
Cdrill	Well Site - Drilling	7439921	Lead	0.0000	lbs/lb PM10	91.3	89.3	0.041	lbs PM10	9.1E-04	8.9E-04	4.1E-07	CARB Profile 6159
Cdrill	Well Site - Drilling	7439965	Manganese and manganese compounds	0.0001	lbs/lb PM10	91.3	89.3	0.041	lbs PM10	5.1E-03	5.0E-03	2.3E-06	CARB Profile 6159
Cdrill	Well Site - Drilling	7439976	Mercury and mercury compounds (inorganic)	0.0000	lbs/lb PM10	91.3	89.3	0.041	lbs PM10	6.4E-04	6.3E-04	2.9E-07	CARB Profile 6159
Cdrill	Well Site - Drilling	7440020	Nickel & nickel compounds (except nickel oxide):	0.0000	lbs/lb PM10	91.3	89.3	0.041	lbs PM10	8.2E-04	8.0E-04	3.7E-07	CARB Profile 6159
Cdrill	Well Site - Drilling	7782492	Selenium	0.0000	lbs/lb PM10	91.3	89.3	0.041	lbs PM10	7.3E-04	7.1E-04	3.3E-07	CARB Profile 6159
Cdrill	Well Site - Drilling	7440666	Zinc and zinc compounds*	0.0022	lbs/lb PM10	91.3	89.3	0.041	lbs PM10	2.0E-01	2.0E-01	9.2E-05	CARB Profile 6159
Cdrill	Well Site - Drilling	106990	Butadiene, 1,3-	0.0020	lbs/lb VOC	91.3	186.7	0.041	lbs VOC	0.181	0.37	8.1E-05	CARB profile 818
Cdrill	Well Site - Drilling	75070	Acetaldehyde	0.0766	lbs/lb VOC	91.3	186.7	0.041	lbs VOC	6.995	14.31	3.1E-03	CARB profile 818
Cdrill	Well Site - Drilling	71432	Benzene	0.0209	lbs/lb VOC	91.3	186.7	0.041	lbs VOC	1.903	3.89	8.6E-04	CARB profile 818
Cdrill	Well Site - Drilling	100414	Ethyl benzene	0.0032	lbs/lb VOC	91.3	186.7	0.041	lbs VOC	0.295	0.60	1.3E-04	CARB profile 818
Cdrill	Well Site - Drilling	50000	Formaldehyde	0.1534	lbs/lb VOC	91.3	186.7	0.041	lbs VOC	14.000	28.64	6.3E-03	CARB profile 818
Cdrill	Well Site - Drilling	67561	Methanol (methyl alcohol)	0.0003	lbs/lb VOC	91.3	186.7	0.041	lbs VOC	0.029	0.06	1.3E-05	CARB profile 818
Cdrill	Well Site - Drilling	78933	Methyl ethyl ketone	0.0154	lbs/lb VOC	91.3	186.7	0.041	lbs VOC	1.409	2.88	6.3E-04	CARB profile 818
Cdrill	Well Site - Drilling	91203	Napthalene	0.0009	lbs/lb VOC	91.3	186.7	0.041	lbs VOC	0.086	0.18	3.8E-05	CARB profile 818
Cdrill	Well Site - Drilling	110543	Hexane (n-)	0.0017	lbs/lb VOC	91.3	186.7	0.041	lbs VOC	0.152	0.31	6.8E-05	CARB profile 818
Cdrill	Well Site - Drilling	1151	Polycyclic Aromatic Hydrocarbon (PAHs)	0.0012	lbs/lb VOC	91.3	186.7	0.041	lbs VOC	0.106	0.22	4.7E-05	CARB profile 818
Cdrill	Well Site - Drilling	115071	Propylene	0.0271	lbs/lb VOC	91.3	186.7	0.041	lbs VOC	2.474	5.06	1.1E-03	CARB profile 818
Cdrill	Well Site - Drilling	100425	Styrene (vinyl benzene)	0.0006	lbs/lb VOC	91.3	186.7	0.041	lbs VOC	0.057	0.12	2.6E-05	CARB profile 818
Cdrill	Well Site - Drilling	108883	Toluene (methyl benzene)	0.0153	lbs/lb VOC	91.3	186.7	0.041	lbs VOC	1.399	2.86	6.3E-04	CARB profile 818
Cdrill	Well Site - Drilling	1330207	Xylenes (isomers and mixtures)	0.0074	lbs/lb VOC	91.3	186.7	0.041	lbs VOC	0.676	1.38	3.0E-04	CARB profile 818
Mdrill	Well Site - Drilling muds	71432	Benzene	0.0219	lbs/lb VOC	2310	278.9	3.164	lbs VOC	50.551	6.10	6.9E-02	CARB profile 297
Mdrill	Well Site - Drilling muds	7783064	Hydrogen sulfide	0.0009	lbs/lb VOC	2310	278.9	3.164	lbs VOC	2.106	0.25	2.9E-03	CARB profile 297
Mdrill	Well Site - Drilling muds	108883	Toluene (methyl benzene)	0.0128	lbs/lb VOC	2310	278.9	3.164	lbs VOC	29.488	3.56	4.0E-02	CARB profile 297
Mdrill	Well Site - Drilling muds	110543	Hexane (n-)	0.0894	lbs/lb VOC	2310	278.9	3.164	lbs VOC	206.417	24.93	2.8E-01	CARB profile 297

E&B Oil Redevelopment Project: Health Risk Assessment Inputs

MITIGATED

Source	Location	Peak Hour Activity	Peak year Activity	70 year Activity	xcoord, UTM Nad 83 z11	ycoord, UTM Nad 83 z11	Height, m	Dia, m	Temp, K	Velocity, m/s	Type
GPFlare	Gas Plant Flare	operations	operations	operations	371023.6	3747363.4	4.9	3.05	1366	4.67	Point
MT1	Microturbine 1	operations	operations	operations	371005.0	3747395.0	4.9	0.305	436	3.23	Point
MT2	Microturbine 2	operations	operations	operations	371005.0	3747397.0	4.9	0.305	436	3.23	Point
MT3	Microturbine 3	operations	operations	operations	371005.0	3747399.0	4.9	0.305	436	3.23	Point
MT4	Microturbine 4	operations	operations	operations	371005.0	3747401.0	4.9	0.305	436	3.23	Point
MT5	Microturbine 5	operations	operations	operations	371005.0	3747403.0	4.9	0.305	436	3.23	Point
Tanks	Crude Plant Tanks	operations	operations	operations							Area
GPFug	Gas Plant Fugitives	operations	operations	operations							Area
OFug	Oil Processing - Fugitives	operations	operations	operations							Area
Cdrill	Well Site - Drilling	Drilling	drilling	2.5 years							Area
Mdrill	Well site muds offgassing	Drilling	drilling	2.5 years							Area

Toxic Air Contaminants Emissions

all emission rates in lbs

MITIGATED

Source Code	Source	CAS	Pollutant	EF	EF Units	Peak Year Emissions	70 year Annual Emissions	Peak Hour Emissions	Emissions Units	Peak Year TAC Emissions, lbs	70 yr Annual TAC Emissions, lbs	Peak Hour TAC Emissions, lbs	Notes
1.1	Gas Plant Combustor/Flare	71432	Benzene	0.0011	lbs TAC/lbs VOC	109	109	0.53	lbs VOC	0.115	0.115	0.0006	VCAPCD 2001
1.1	Gas Plant Combustor/Flare	50000	Formaldehyde	0.0022	lbs TAC/lbs VOC	109	109	0.53	lbs VOC	0.244	0.244	0.0012	VCAPCD 2001
1.1	Gas Plant Combustor/Flare	1151	Polycyclic Aromatic Hydrocarbon (PAHs)	0.0001	lbs TAC/lbs VOC	109	109	0.53	lbs VOC	0.008	0.008	0.0000	VCAPCD 2001
1.1	Gas Plant Combustor/Flare	91203	Napthalene	0.0001	lbs TAC/lbs VOC	109	109	0.53	lbs VOC	0.006	0.006	0.0000	VCAPCD 2001
1.1	Gas Plant Combustor/Flare	75070	Acetaldehyde	0.0006	lbs TAC/lbs VOC	109	109	0.53	lbs VOC	0.062	0.062	0.0003	VCAPCD 2001
1.1	Gas Plant Combustor/Flare	107028	Acrolein	0.0005	lbs TAC/lbs VOC	109	109	0.53	lbs VOC	0.054	0.054	0.0003	VCAPCD 2001
1.1	Gas Plant Combustor/Flare	100414	Ethyl benzene	0.0013	lbs TAC/lbs VOC	109	109	0.53	lbs VOC	0.137	0.137	0.0007	VCAPCD 2001
1.1	Gas Plant Combustor/Flare	110543	Hexane (n-)	0.0008	lbs TAC/lbs VOC	109	109	0.53	lbs VOC	0.091	0.091	0.0004	VCAPCD 2001
1.1	Gas Plant Combustor/Flare	108883	Toluene (methyl benzene)	0.0048	lbs TAC/lbs VOC	109	109	0.53	lbs VOC	0.526	0.526	0.0025	VCAPCD 2001
1.1	Gas Plant Combustor/Flare	1330207	Xylenes (isomers and mixtures)	0.0036	lbs TAC/lbs VOC	109	109	0.53	lbs VOC	0.391	0.391	0.0019	VCAPCD 2001
1.4	Microturbines	71432	Benzene	0.0015	lbs TAC/lbs VOC	351	351	0.040	lbs VOC	0.510	0.5099	5.8E-05	VCAPCD 2001
1.4	Microturbines	50000	Formaldehyde	0.0031	lbs TAC/lbs VOC	351	351	0.040	lbs VOC	1.083	1.0834	1.2E-04	VCAPCD 2001
1.4	Microturbines	1151	Polycyclic Aromatic Hydrocarbon (PAHs)	0.0001	lbs TAC/lbs VOC	351	351	0.040	lbs VOC	0.025	0.0255	2.9E-06	VCAPCD 2001
1.4	Microturbines	91203	Napthalene	0.0001	lbs TAC/lbs VOC	351	351	0.040	lbs VOC	0.019	0.0191	2.2E-06	VCAPCD 2001
1.4	Microturbines	75070	Acetaldehyde	0.0008	lbs TAC/lbs VOC	351	351	0.040	lbs VOC	0.274	0.2740	3.1E-05	VCAPCD 2001
1.4	Microturbines	107028	Acrolein	0.0005	lbs TAC/lbs VOC	351	351	0.040	lbs VOC	0.172	0.1721	2.0E-05	VCAPCD 2001
1.4	Microturbines	100414	Ethyl benzene	0.0017	lbs TAC/lbs VOC	351	351	0.040	lbs VOC	0.605	0.6054	6.9E-05	VCAPCD 2001
1.4	Microturbines	110543	Hexane (n-)	0.0011	lbs TAC/lbs VOC	351	351	0.040	lbs VOC	0.402	0.4015	4.6E-05	VCAPCD 2001
1.4	Microturbines	108883	Toluene (methyl benzene)	0.0067	lbs TAC/lbs VOC	351	351	0.040	lbs VOC	2.333	2.3326	2.7E-04	VCAPCD 2001
1.4	Microturbines	1330207	Xylenes (isomers and mixtures)	0.0049	lbs TAC/lbs VOC	351	351	0.040	lbs VOC	1.733	1.7335	2.0E-04	VCAPCD 2001
Tanks	Crude Plant Tanks	71432	Benzene	0.021888	lbs TAC/lbs VOC	1682	1682	0.192	lbs VOC	36.819	36.8192	4.2E-03	CARB profile 297
Tanks	Crude Plant Tanks	7783064	Hydrogen sulfide	0.000912	lbs TAC/lbs VOC	1682	1682	0.192	lbs VOC	1.534	1.5341	1.8E-04	CARB profile 297
Tanks	Crude Plant Tanks	110543	Hexane (n-)	0.089376	lbs TAC/lbs VOC	1682	1682	0.192	lbs VOC	150.345	150.3452	1.7E-02	CARB profile 297
Tanks	Crude Plant Tanks	108883	Toluene (methyl benzene)	0.012768	lbs TAC/lbs VOC	1682	1682	0.192	lbs VOC	21.478	21.4779	2.5E-03	CARB profile 297
GPFug	Gas Plant Fugitives	71432	Benzene	0.00189	lbs TAC/lbs VOC	1135	1135	0.130	lbs TOC	2.145	2.1452	2.4E-04	CARB profile 531
GPFug	Gas Plant Fugitives	7783064	Hydrogen sulfide	0.000027	lbs TAC/lbs VOC	1135	1135	0.130	lbs TOC	0.031	0.0306	3.5E-06	CARB profile 531
GPFug	Gas Plant Fugitives	110543	Hexane (n-)	0.00783	lbs TAC/lbs VOC	1135	1135	0.130	lbs TOC	8.887	8.8874	1.0E-03	CARB profile 531
GPFug	Gas Plant Fugitives	108883	Toluene (methyl benzene)	0.00108	lbs TAC/lbs VOC	1135	1135	0.130	lbs TOC	1.226	1.2258	1.4E-04	CARB profile 531
OFug	Oil Processing - Fugitives	71432	Benzene	0.021888	lbs TAC/lbs VOC	1104	1104	0.126	lbs TOC	24.166	24.1661	2.8E-03	CARB profile 297
OFug	Oil Processing - Fugitives	7783064	Hydrogen sulfide	0.000912	lbs TAC/lbs VOC	1104	1104	0.126	lbs TOC	1.007	1.0069	1.1E-04	CARB profile 297
OFug	Oil Processing - Fugitives	110543	Hexane (n-)	0.089376	lbs TAC/lbs VOC	1104	1104	0.126	lbs TOC	98.678	98.6783	1.1E-02	CARB profile 297
OFug	Oil Processing - Fugitives	108883	Toluene (methyl benzene)	0.012768	lbs TAC/lbs VOC	1104	1104	0.126	lbs TOC	14.097	14.0969	1.6E-03	CARB profile 297
Cdrill	Well Site - Drilling	9901	Diesel exhaust particulates	1.0246	lbs/lb PM10	1.6	0.2	0.001	lbs PM10	1.648	0.20	5.6E-04	CARB Profile 6159
Cdrill	Well Site - Drilling	7440382	Arsenic and arsenic compounds (inorganic)	0.0001	lbs/lb PM10	1.6	0.2	0.001	lbs PM10	1.1E-04	1.4E-05	3.9E-08	CARB Profile 6159
Cdrill	Well Site - Drilling	7440439	Cadmium and cadmium compounds	0.0000	lbs/lb PM10	1.6	0.2	0.001	lbs PM10	4.7E-05	5.6E-06	1.6E-08	CARB Profile 6159
Cdrill	Well Site - Drilling	7782505	Chlorine	0.0000	lbs/lb PM10	1.6	0.2	0.001	lbs PM10	5.0E-05	6.0E-06	1.7E-08	CARB Profile 6159
Cdrill	Well Site - Drilling	7440508	Copper and copper compounds	0.0001	lbs/lb PM10	1.6	0.2	0.001	lbs PM10	1.0E-04	1.2E-05	3.5E-08	CARB Profile 6159
Cdrill	Well Site - Drilling	7439921	Lead	0.0000	lbs/lb PM10	1.6	0.2	0.001	lbs PM10	1.6E-05	1.9E-06	5.5E-09	CARB Profile 6159
Cdrill	Well Site - Drilling	7439965	Manganese and manganese compounds	0.0001	lbs/lb PM10	1.6	0.2	0.001	lbs PM10	9.0E-05	1.1E-05	3.1E-08	CARB Profile 6159
Cdrill	Well Site - Drilling	7439976	Mercury and mercury compounds (inorganic)	0.0000	lbs/lb PM10	1.6	0.2	0.001	lbs PM10	1.1E-05	1.4E-06	3.9E-09	CARB Profile 6159
Cdrill	Well Site - Drilling	7440020	Nickel & nickel compounds (except nickel oxide):	0.0000	lbs/lb PM10	1.6	0.2	0.001	lbs PM10	1.4E-05	1.7E-06	5.0E-09	CARB Profile 6159
Cdrill	Well Site - Drilling	7782492	Selenium	0.0000	lbs/lb PM10	1.6	0.2	0.001	lbs PM10	1.3E-05	1.6E-06	4.4E-09	CARB Profile 6159
Cdrill	Well Site - Drilling	7440666	Zinc and zinc compounds*	0.0022	lbs/lb PM10	1.6	0.2	0.001	lbs PM10	3.6E-03	4.3E-04	1.2E-06	CARB Profile 6159
Cdrill	Well Site - Drilling	106990	Butadiene, 1,3-	0.0020	lbs/lb VOC	11.5	1.4	0.004	lbs VOC	0.023	0.00	7.8E-06	CARB profile 818
Cdrill	Well Site - Drilling	75070	Acetaldehyde	0.0766	lbs/lb VOC	11.5	1.4	0.004	lbs VOC	0.880	0.11	3.0E-04	CARB profile 818
Cdrill	Well Site - Drilling	71432	Benzene	0.0209	lbs/lb VOC	11.5	1.4	0.004	lbs VOC	0.240	0.03	8.2E-05	CARB profile 818
Cdrill	Well Site - Drilling	100414	Ethyl benzene	0.0032	lbs/lb VOC	11.5	1.4	0.004	lbs VOC	0.037	0.00	1.3E-05	CARB profile 818
Cdrill	Well Site - Drilling	50000	Formaldehyde	0.1534	lbs/lb VOC	11.5	1.4	0.004	lbs VOC	1.762	0.21	6.0E-04	CARB profile 818
Cdrill	Well Site - Drilling	67561	Methanol (methyl alcohol)	0.0003	lbs/lb VOC	11.5	1.4	0.004	lbs VOC	0.004	0.00	1.2E-06	CARB profile 818
Cdrill	Well Site - Drilling	78933	Methyl ethyl ketone	0.0154	lbs/lb VOC	11.5	1.4	0.004	lbs VOC	0.177	0.02	6.1E-05	CARB profile 818
Cdrill	Well Site - Drilling	91203	Napthalene	0.0009	lbs/lb VOC	11.5	1.4	0.004	lbs VOC	0.011	0.00	3.7E-06	CARB profile 818
Cdrill	Well Site - Drilling	110543	Hexane (n-)	0.0017	lbs/lb VOC	11.5	1.4	0.004	lbs VOC	0.019	0.00	6.6E-06	CARB profile 818
Cdrill	Well Site - Drilling	1151	Polycyclic Aromatic Hydrocarbon (PAHs)	0.0012	lbs/lb VOC	11.5	1.4	0.004	lbs VOC	0.013	0.00	4.6E-06	CARB profile 818
Cdrill	Well Site - Drilling	115071	Propylene	0.0271	lbs/lb VOC	11.5	1.4	0.004	lbs VOC	0.311	0.04	1.1E-04	CARB profile 818
Cdrill	Well Site - Drilling	100425	Styrene (vinyl benzene)	0.0006	lbs/lb VOC	11.5	1.4	0.004	lbs VOC	0.007	0.00	2.5E-06	CARB profile 818
Cdrill	Well Site - Drilling	108883	Toluene (methyl benzene)	0.0153	lbs/lb VOC	11.5	1.4	0.004	lbs VOC	0.176	0.02	6.0E-05	CARB profile 818
Cdrill	Well Site - Drilling	1330207	Xylenes (isomers and mixtures)	0.0074	lbs/lb VOC	11.5	1.4	0.004	lbs VOC	0.085	0.01	2.9E-05	CARB profile 818
Mdrill	Well Site - Drilling muds	71432	Benzene	0.0219	lbs/lb VOC	231	27.9	0.316	lbs VOC	5.055	0.61	6.9E-03	CARB profile 297
Mdrill	Well Site - Drilling muds	7783064	Hydrogen sulfide	0.0009	lbs/lb VOC	231	27.9	0.316	lbs VOC	0.211	0.03	2.9E-04	CARB profile 297
Mdrill	Well Site - Drilling muds	108883	Toluene (methyl benzene)	0.0128	lbs/lb VOC	231	27.9	0.316	lbs VOC	2.949	0.36	4.0E-03	CARB profile 297
Mdrill	Well Site - Drilling muds	110543	Hexane (n-)	0.0894	lbs/lb VOC	231	27.9	0.316	lbs VOC	20.642	2.49	2.8E-02	CARB profile 297

E&B Oil Redevelopment Project: Health Risk Assessment Results

CANCER RISKS

HARP Results, by Pollutant, MICR

CHEM	POLLUTANT NAME	CAS	Risk Level Proposed Project	Risk Level Mitigated
1	1,3-Butadiene	106990	1.46	0.00
2	Acetaldehyde	75070	0.94	0.00
3	Acrolein	107028	0.00	0.00
4	Arsenic	7440382	0.50	0.00
5	Benzene	71432	15.90	6.03
6	Cadmium	7440439	0.26	0.00
7	Chlorine	7782505	0.00	0.00
8	Copper	7440508	0.00	0.00
9	Diesel engine exhaust, particulate matter (Diesel PM)	9901	660.00	0.09
10	Ethyl benzene	100414	0.04	0.00
11	Formaldehyde	50000	3.97	0.02
12	Hexane	110543	0.00	0.00
13	Hydrogen sulfide	7783064	0.00	0.00
14	Lead	7439921	0.00	0.00
15	Manganese	7439965	0.00	0.00
16	Mercury	7439976	0.00	0.00
17	Methanol	67561	0.00	0.00
18	Methyl ethyl ketone {2-Butanone}	78933	0.00	0.00
19	Naphthalene	91203	0.14	0.00
20	Nickel	7440020	0.00	0.00
21	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1151	5.64	0.09
22	Propylene	115071	0.00	0.00
23	Selenium	7782492	0.00	0.00
24	Styrene	100425	0.00	0.00
25	Toluene	108883	0.00	0.00
26	Xylenes (mixed)	1330207	0.00	0.00
27	Zinc	7440666	0.00	0.00
Total			689.00	6.24

HARP Results, by Source, MICR

Source Number	Source	Risk Level Proposed Project	Risk Level Mitigated
1	Flare	0.00	0.00
2	Microturbine 1	0.04	0.04
3	Microturbine 2	0.04	0.04
4	Microturbine 3	0.04	0.03
5	Microturbine 4	0.04	0.03
6	Microturbine 5	0.04	0.03
7	Crude Tank 1	0.78	1.61
8	Gas Plant Fugitives	0.23	0.34
9	Oil Plant Fugitives	7.19	1.49
10	Well Drilling	676.00	0.09
11	Well Muds	4.00	0.03
12	Crude Tank 2	1.12	2.51
Total		689.00	6.24

E&B Oil Redevelopment Project: Health Risk Assessment Results

CHRONIC RISKS

HARP Results, by Pollutant, MIR, Mitigated

			Pathway													
CHEM	POLLUTANT NAME	CAS	CV	CNS	BONE	DEVEL	ENDO	EYE	GILV	IMMUN	KIDN	REPRO	RESP	SKIN	BLOOD	MAX
1	1,3-Butadiene	106990	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	Acetaldehyde	75070	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.01E-05
3	Acrolein	107028	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.28E-03
4	Arsenic	7440382	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Benzene	71432	0.00E+00	2.60E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.60E-03	2.60E-03
6	Cadmium	7440439	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Chlorine	7782505	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Copper	7440508	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Diesel engine exhaust, particulate matter (Diesel PM)	9901	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-05	0.00E+00	0.00E+00	5.34E-05
10	Ethyl benzene	100414	0.00E+00	0.00E+00	0.00E+00	1.40E-06	1.40E-06	0.00E+00	1.40E-06	0.00E+00	1.40E-06	1.40E-06	0.00E+00	0.00E+00	0.00E+00	1.40E-06
11	Formaldehyde	50000	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	5.90E-04
12	Hexane	110543	0.00E+00	9.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.00E-05
13	Hydrogen sulfide	7783064	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	6.27E-04
14	Lead	7439921	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	Manganese	7439965	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Mercury	7439976	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Methanol	67561	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Methyl ethyl ketone {2-Butanone}	78933	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	Naphthalene	91203	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-06	0.00E+00	0.00E+00	9.84E-06
20	Nickel	7440020	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1151	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	Propylene	115071	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-08	0.00E+00	0.00E+00	1.78E-08
23	Selenium	7782492	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	Styrene	100425	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	Toluene	108883	0.00E+00	3.34E-04	0.00E+00	3.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-04	3.34E-04	0.00E+00	0.00E+00	3.34E-04
26	Xylenes (mixed)	1330207	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.15E-05
27	Zinc	7440666	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total			0.00E+00	3.04E-03	0.00E+00	2.94E-03	1.40E-06	1.15E-05	1.40E-06	0.00E+00	1.40E-06	2.94E-03	3.91E-03	0.00E+00	2.60E-03	3.91E-03

ACUTE RISKS

HARP Results, by Pollutant, MIR, Mitigated

			Pathway													
CHEM	POLLUTANT NAME	CAS	CV	CNS	BONE	DEVEL	ENDO	EYE	GILV	IMMUN	KIDN	REPRO	RESP	SKIN	BLOOD	MAX
1	1,3-Butadiene	106990	0.00E+00	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00	1.01E-04
2	Acetaldehyde	75070	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-03	0.00E+00	0.00E+00	5.56E-03
3	Acrolein	107028	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-02	0.00E+00	0.00E+00	1.21E-02
4	Arsenic	7440382	1.61E-03	1.61E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	0.00E+00	1.61E-03
5	Benzene	71432	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	1.09E-02	0.00E+00	0.00E+00	1.09E-02	1.09E-02
6	Cadmium	7440439	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Chlorine	7782505	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-07	0.00E+00	0.00E+00	6.70E-07
8	Copper	7440508	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-06	0.00E+00	0.00E+00	2.90E-06
9	Diesel engine exhaust, particulate matter (Diesel PM)	9901	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Ethyl benzene	100414	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Formaldehyde	50000	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-02
12	Hexane	110543	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Hydrogen sulfide	7783064	0.00E+00	1.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-02
14	Lead	7439921	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	Manganese	7439965	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Mercury	7439976	0.00E+00	5.29E-05	0.00E+00	5.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-05	0.00E+00	0.00E+00	0.00E+00	5.29E-05
17	Methanol	67561	0.00E+00	3.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-07
18	Methyl ethyl ketone {2-Butanone}	78933	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-05	0.00E+00	0.00E+00	3.98E-05
19	Naphthalene	91203	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	Nickel	7440020	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-04
21	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1151	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	Propylene	115071	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	Selenium	7782492	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	Styrene	100425	0.00E+00	0.00E+00	0.00E+00	1.00E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	0.00E+00	1.00E-06	1.00E-06	0.00E+00	0.00E+00	1.00E-06
25	Toluene	108883	0.00E+00	2.36E-04	0.00E+00	2.36E-04	0.00E+00	2.36E-04	0.00E+00	0.00E+00	0.00E+00	2.36E-04	2.36E-04	0.00E+00	0.00E+00	2.36E-04
26	Xylenes (mixed)	1330207	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	2.48E-05
27	Zinc	7440666	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total			1.61E-03	1.52E-02	0.00E+00	1.29E-02	0.00E+00	1.15E-01	0.00E+00	1.11E-02	0.00E+00	1.29E-02	1.79E-02	0.00E+00	1.09E-02	1.15E-01

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** AERMAP - VERSION 11103                                          12/28/13
**                                                                  22:41:37

CO STARTING
   TITLEONE  Using 10m NAD27 LA SW Coastal Area DEM Data Files
   TITLETWO  With NAD83-Equivalent Anchor Point
   DATATYPE  DEM7

** Use 10m NAD27 DEM Files
   DATAFILE  inglewood_ca.dem
   DATAFILE  redondo_beach_ca.dem
   DATAFILE  torrance_ca.dem
   DATAFILE  venice_ca.dem

** Request ALL Debug Output Files
   DEBUGOPT  ALL

   DOMAINXY  369806.97 3745725.5 11  372764.51 3748879.4 11

** Use NAD83-Equivalent of Original NAD27 Anchor Point
   ANCHORXY  0.0      0.0     0.0  0.0  11  4

   RUNORNOT  RUN
CO FINISHED

RE STARTING
   DISCCART     369999.99     3746300.17
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   DISCCART     372449.98     3746900.17
   DISCCART     372449.98     3746950.17
   DISCCART     372449.98     3747000.17
   DISCCART     372449.98     3747050.17
   DISCCART     372449.98     3747100.17
   DISCCART     372449.98     3747150.17
   DISCCART     372449.98     3747200.17
   DISCCART     372449.98     3747250.17
   DISCCART     372449.98     3747300.17
   DISCCART     372449.98     3747350.17
   DISCCART     372449.98     3747400.17
   DISCCART     372449.98     3747450.17
   DISCCART     372449.98     3747500.17
   DISCCART     372449.98     3747550.17
   DISCCART     372449.98     3747600.17
   DISCCART     372449.98     3747650.17
   DISCCART     372449.98     3747700.17
   DISCCART     372449.98     3747750.17
   DISCCART     372449.98     3747800.17
   DISCCART     372449.98     3747850.17
   DISCCART     372449.98     3747900.17
   DISCCART     372449.98     3747950.17
   DISCCART     372449.98     3748000.17
   DISCCART     372449.98     3748050.17
   DISCCART     372449.98     3748100.17
   DISCCART     372449.98     3748150.17
   DISCCART     372449.98     3748200.17
   DISCCART     372449.98     3748250.17
   DISCCART     372449.98     3748300.17
   DISCCART     372449.98     3748350.17
   DISCCART     372449.98     3748400.17
   DISCCART     372449.98     3748450.17
   DISCCART     372449.98     3748500.17
   DISCCART     372449.98     3748550.17
   DISCCART     372449.98     3748600.17
   DISCCART     372449.98     3748650.17
   DISCCART     372449.98     3748700.17
   DISCCART     372449.98     3748750.17


RE FINISHED

OU STARTING
   RECEPTOR  HB_receptors3.REC
   DEBUGHIL  CALCHCDB_NAD83_DEM.OUT
   DEBUGREC  REC1DB_NAD83_DEM.OUT  REC2DB_NAD83_DEM.OUT  REC3DB_NAD83_DEM.OUT
OU FINISHED

 Exiting DEMCHK
```

```
 Finished Reading Input DEM Data


      Default Data Grids
      NADGRIDS Pathname:
   #  AREA NAME
 ==============================================================================
 NADCON EXTRACTED REGION
 NADGRD
  273  121
 DX,DY,NR,NC 0.25 0.25 121 273
 MIN Longitude =    63.0000 MAX Longitude =   131.0000
 MIN Latitude  =    20.0000 MAX Latitude  =    50.0000

   1  Conus

 NADCON EXTRACTED REGION
 NADGRD
  281  201
 DX,DY,NR,NC 0.025 0.025 201 281
 MIN Longitude =   154.0000 MAX Longitude =   161.0000
 MIN Latitude  =    18.0000 MAX Latitude  =    23.0000

   2  Hawaii

 NADCON EXTRACTED REGION
 NADGRD
   81   41
 DX,DY,NR,NC 0.05 0.05 41 81
 MIN Longitude =    64.0000 MAX Longitude =    68.0000
 MIN Latitude  =    17.0000 MAX Latitude  =    19.0000

   3  P.R. and V.I.

 NADCON EXTRACTED REGION
 NADGRD
   81   41
 DX,DY,NR,NC 0.05 0.05 41 81
 MIN Longitude =   168.0000 MAX Longitude =   172.0000
 MIN Latitude  =    62.0000 MAX Latitude  =    64.0000

   4  St. Laurence I.

 NADCON EXTRACTED REGION
 NADGRD
  121   61
 DX,DY,NR,NC 0.01667 0.01667 61 121
 MIN Longitude =   168.9996 MAX Longitude =   171.0000
 MIN Latitude  =    56.0000 MAX Latitude  =    57.0002

   5  St. George I.

 NADCON EXTRACTED REGION
 NADGRD
   41   21
 DX,DY,NR,NC 0.05 0.05 21 41
 MIN Longitude =   169.0000 MAX Longitude =   171.0000
 MIN Latitude  =    57.0000 MAX Latitude  =    58.0000

   6  St. Paul I.

 NADCON EXTRACTED REGION
 NADGRD
  529  249
 DX,DY,NR,NC 0.125 0.125 249 529
 MIN Longitude =   128.0000 MAX Longitude =   194.0000
 MIN Latitude  =    46.0000 MAX Latitude  =    77.0000

   7  Alaska

 Exiting CHKADJ
 Exiting DOMCNV
 Exiting RECCNV
 Exiting CHKEXT
 Exiting DEMREC

 ************************************
 *** SETUP Finishes Successfully ***
 ************************************

• *** AERMAP - VERSION 11103 ***    ***  Using 10m NAD27 LA SW Coastal Area DEM Data Files                    ***
 12/28/13
                                    ***  With NAD83-Equivalent Anchor Point                                  ***
22:41:37


                                          ***     AERMAP SETUP OPTIONS SUMMARY       ***
 - - -
```

```
 **This Run Includes:       4  DEM File(s)

 **This Run Includes:    4768  Receptor(s); and        0  Source(s)

 **The Input Receptors and Sources Were Assigned a NADA Value of  4:  North American Datum of 1983

 **The Input Receptors and Sources Are Offset:        0.00 meters East;         0.00 meters North
      from the User-specified Anchor Point at:        0.00 meters East;         0.00 meters North;  Zone  11

 **Terrain heights were EXTRACTed from DEM data

 **The Following Debug Output Files Have Been Automatically Generated:

   DOMDETAIL.OUT - Details of User-specified Domain and Relation to DEM Files
   MAPDETAIL.OUT - Details Regarding Input DEM Files
   MAPPARAMS.OUT - Summary of DEM File Parameters and DEM File Adjacency

 **The Following User-specified Debug Output Files Have Been Generated:

   Critical Hill Height Calculations:  CALCHCDB_NAD83_DEM.OUT

   Receptor NAD Conversion Results:    REC1DB_NAD83_DEM.OUT
   Receptor vs DEM File Locations:     REC2DB_NAD83_DEM.OUT
   Receptor Elevation Calculations:    REC3DB_NAD83_DEM.OUT

• *** AERMAP - VERSION 11103 ***    ***  Using 10m NAD27 LA SW Coastal Area DEM Data Files                    ***
 12/28/13
                                    ***  With NAD83-Equivalent Anchor Point                                  ***
22:41:37

 *** Message Summary For AERMAP Execution ***

 --------- Summary of Total Messages --------

 A Total of          0 Fatal Error Message(s)
 A Total of          0 Warning Message(s)
 A Total of          0 Informational Message(s)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
               ***  NONE  ***


    ************************************
    *** AERMAP Finishes Successfully ***
    ************************************
```

BPIP run - Combustor and Single MT Stack with 16ft wall

BPIP (Dated: 04274)
DATE : 12/ 6/2013
TIME : 12:16: 0
BPIP run - Combustor and Single MT Stack with 16ft wall

==========
BPIP PROCESSING INFORMATION:
==========

The P flag has been set for preparing downwash related data for a model run utilizing the PRIME algorithm.

Inputs entered in METERS will be converted to meters using a conversion factor of 1.0000. Output will be in meters.

UTMP is set to UTMN. The input is assumed to be in a local X-Y coordinate system as opposed to a UTM coordinate system. True North is in the positive Y direction.

Plant north is set to 0.00 degrees with respect to True North.

BPIP run - Combustor and Single MT Stack with 16ft wall

PRELIMINARY* GEP STACK HEIGHT RESULTS TABLE
(Output Units: meters)

Stack Name	Stack Height	Stack-Building Base Elevation Differences	GEP** EQN1	Preliminary* GEP Stack Height Value
Stck1	4.90	0.00	12.25	65.00
Stck2	4.90	0.00	12.25	65.00

* Results are based on Determinants 1 & 2 on pages 1 & 2 of the GEP Technical Support Document. Determinant 3 may be investigated for additional stack height credit. Final values result after Determinant 3 has been taken into consideration.
** Results were derived from Equation 1 on page 6 of GEP Technical Support Document. Values have been adjusted for any stack-building base elevation differences.

Note: Criteria for determining stack heights for modeling emission limitations for a source can be found in Table 3.1 of the GEP Technical Support Document.

BPIP (Dated: 04274)
DATE : 12/ 6/2013
TIME : 12:16: 0

BPIP run - Combustor and Single MT Stack with 16ft wall

BPIP output is in meters

SO BUILDHGT	Stck1	4.90	4.90	4.90	4.90	4.90	4.90
SO BUILDHGT	Stck1	4.90	4.90	4.90	4.90	4.90	4.90
SO BUILDHGT	Stck1	4.90	4.90	4.90	4.90	4.90	4.90
SO BUILDHGT	Stck1	4.90	4.90	4.90	4.90	4.90	4.90
SO BUILDHGT	Stck1	4.90	4.90	4.90	4.90	4.90	4.90
SO BUILDHGT	Stck1	4.90	4.90	4.90	4.90	4.90	4.90
SO BUILDWID	Stck1	10.99	58.43	15.51	27.76	39.16	31.43
SO BUILDWID	Stck1	21.68	11.26	70.00	11.26	21.68	31.43
SO BUILDWID	Stck1	40.24	47.82	53.94	46.02	35.30	23.50
SO BUILDWID	Stck1	10.99	58.43	15.51	27.76	39.16	31.43
SO BUILDWID	Stck1	21.68	11.26	70.00	11.26	21.68	31.43
SO BUILDWID	Stck1	40.24	47.82	53.94	46.02	35.30	23.50
SO BUILDLEN	Stck1	73.02	21.68	72.37	68.73	63.00	53.94
SO BUILDLEN	Stck1	58.43	61.14	23.50	61.14	58.43	53.94
SO BUILDLEN	Stck1	47.82	40.24	31.43	58.08	65.03	70.00
SO BUILDLEN	Stck1	73.02	21.68	72.37	68.73	63.00	53.94
SO BUILDLEN	Stck1	58.43	61.14	23.50	61.14	58.43	53.94
SO BUILDLEN	Stck1	47.82	40.24	31.43	58.08	65.03	70.00
SO XBADJ	Stck1	-1.71	-22.40	-0.98	-0.57	-0.14	-52.96
SO XBADJ	Stck1	-57.07	-59.44	1.50	-58.83	-55.87	-51.21
SO XBADJ	Stck1	-45.00	-37.42	-28.70	-55.52	-62.71	-68.00
SO XBADJ	Stck1	-71.31	0.73	-71.39	-68.16	-62.86	-0.98
SO XBADJ	Stck1	-1.37	-1.71	-25.00	-2.32	-2.56	-2.73
SO XBADJ	Stck1	-2.82	-2.82	-2.73	-2.56	-2.32	-2.00

SO	YBADJ	Stck1	-7.32	26.65	5.03	11.06	16.76	12.98
SO	YBADJ	Stck1	8.27	3.31	33.00	-6.76	-11.56	-16.02
SO	YBADJ	Stck1	-19.98	-23.34	-25.99	23.74	18.78	13.25
SO	YBADJ	Stck1	7.32	-26.65	-5.03	-11.06	-16.76	-12.98
SO	YBADJ	Stck1	-8.27	-3.31	-33.00	6.76	11.56	16.02
SO	YBADJ	Stck1	19.98	23.34	25.99	-23.74	-18.78	-13.25
SO	BUILDHGT	Stck2	4.90	4.90	4.90	4.90	4.90	4.90
SO	BUILDHGT	Stck2	4.90	4.90	4.90	4.90	4.90	4.90
SO	BUILDHGT	Stck2	4.90	4.90	4.90	4.90	4.90	4.90
SO	BUILDHGT	Stck2	4.90	4.90	4.90	4.90	4.90	4.90
SO	BUILDHGT	Stck2	4.90	4.90	4.90	4.90	4.90	4.90
SO	BUILDHGT	Stck2	4.90	4.90	4.90	4.90	4.90	4.90
SO	BUILDWID	Stck2	83.80	80.04	73.86	65.44	55.02	42.93
SO	BUILDWID	Stck2	86.98	79.70	70.00	83.70	94.85	42.93
SO	BUILDWID	Stck2	55.02	65.44	73.86	80.04	83.80	85.00
SO	BUILDWID	Stck2	83.80	80.04	73.86	65.44	55.02	42.93
SO	BUILDWID	Stck2	86.98	79.70	70.00	83.70	94.85	42.93
SO	BUILDWID	Stck2	55.02	65.44	73.86	103.82	95.86	85.00
SO	BUILDLEN	Stck2	83.70	29.54	42.93	55.02	65.44	73.86
SO	BUILDLEN	Stck2	103.82	95.86	85.00	83.80	82.20	73.86
SO	BUILDLEN	Stck2	65.44	55.02	42.93	29.54	15.25	0.50
SO	BUILDLEN	Stck2	15.25	29.54	42.93	55.02	65.44	73.86
SO	BUILDLEN	Stck2	103.82	95.86	85.00	83.80	82.20	73.86
SO	BUILDLEN	Stck2	65.44	55.02	42.93	86.98	79.70	70.00
SO	XBADJ	Stck2	-52.48	6.95	-2.28	-11.44	-20.26	-28.45
SO	XBADJ	Stck2	-59.56	-54.10	-47.00	-50.63	-52.72	-53.20
SO	XBADJ	Stck2	-52.07	-49.36	-45.15	-39.57	-32.78	-25.00
SO	XBADJ	Stck2	-31.22	-36.49	-40.65	-43.58	-45.18	-45.41
SO	XBADJ	Stck2	-44.26	-41.76	-38.00	-33.17	-29.49	-20.66
SO	XBADJ	Stck2	-13.36	-5.66	2.22	-47.42	-46.92	-45.00
SO	YBADJ	Stck2	8.73	12.69	16.27	19.36	21.85	23.68
SO	YBADJ	Stck2	-3.92	-7.07	-10.00	-10.63	-10.94	19.18
SO	YBADJ	Stck2	16.07	12.46	8.48	4.24	-0.13	-4.50
SO	YBADJ	Stck2	-8.73	-12.69	-16.27	-19.36	-21.85	-23.68
SO	YBADJ	Stck2	3.92	7.07	10.00	10.63	10.94	-19.18
SO	YBADJ	Stck2	-16.07	-12.46	-8.48	7.65	6.17	4.50

BPIP run - Combustor and MT with 32ft soundwall

BPIP (Dated: 04274)
DATE : 12/ 6/2013
TIME : 12:16: 0
BPIP run - Combustor with 32ft soundwall

==========
BPIP PROCESSING INFORMATION:
==========

The P flag has been set for preparing downwash related data for a model run utilizing the PRIME algorithm.

Inputs entered in METERS will be converted to meters using a conversion factor of 1.0000. Output will be in meters.

UTMP is set to UTMN. The input is assumed to be in a local X-Y coordinate system as opposed to a UTM coordinate system. True North is in the positive Y direction.

Plant north is set to 0.00 degrees with respect to True North.

BPIP run - Combustor with 32ft soundwall

PRELIMINARY* GEP STACK HEIGHT RESULTS TABLE
(Output Units: meters)

Stack Name	Stack Height	Stack-Building Base Elevation Differences	GEP** EQN1	Preliminary* GEP Stack Height Value
Stck1	4.90	0.00	24.40	65.00
Stck2	4.90	0.00	24.40	65.00

* Results are based on Determinants 1 & 2 on pages 1 & 2 of the GEP Technical Support Document. Determinant 3 may be investigated for additional stack height credit. Final values result after Determinant 3 has been taken into consideration.
** Results were derived from Equation 1 on page 6 of GEP Technical Support Document. Values have been adjusted for any stack-building base elevation differences.

Note: Criteria for determining stack heights for modeling emission limitations for a source can be found in Table 3.1 of the GEP Technical Support Document.

BPIP (Dated: 04274)
DATE : 12/ 6/2013
TIME : 12:16: 0

BPIP run - Combustor with 32ft soundwall

BPIP output is in meters

SO BUILDHGT	Stck1	9.76	9.76	9.76	9.76	9.76	9.76
SO BUILDHGT	Stck1	9.76	9.76	9.76	9.76	9.76	9.76
SO BUILDHGT	Stck1	9.76	9.76	9.76	9.76	9.76	9.76
SO BUILDHGT	Stck1	9.76	9.76	9.76	9.76	9.76	9.76
SO BUILDHGT	Stck1	9.76	9.76	9.76	9.76	9.76	9.76
SO BUILDHGT	Stck1	9.76	9.76	9.76	9.76	9.76	9.76
SO BUILDWID	Stck1	10.99	58.43	15.51	27.76	39.16	31.43
SO BUILDWID	Stck1	21.68	11.26	70.00	11.26	21.68	31.43
SO BUILDWID	Stck1	40.24	47.82	53.94	46.02	35.30	23.50
SO BUILDWID	Stck1	10.99	58.43	15.51	27.76	39.16	31.43
SO BUILDWID	Stck1	21.68	11.26	70.00	11.26	21.68	31.43
SO BUILDWID	Stck1	40.24	47.82	53.94	46.02	35.30	23.50
SO BUILDLEN	Stck1	73.02	21.68	72.37	68.73	63.00	53.94
SO BUILDLEN	Stck1	58.43	61.14	23.50	61.14	58.43	53.94
SO BUILDLEN	Stck1	47.82	40.24	31.43	58.08	65.03	70.00
SO BUILDLEN	Stck1	73.02	21.68	72.37	68.73	63.00	53.94
SO BUILDLEN	Stck1	58.43	61.14	23.50	61.14	58.43	53.94
SO BUILDLEN	Stck1	47.82	40.24	31.43	58.08	65.03	70.00
SO XBADJ	Stck1	-1.71	-22.40	-0.98	-0.57	-0.14	-52.96
SO XBADJ	Stck1	-57.07	-59.44	1.50	-58.83	-55.87	-51.21
SO XBADJ	Stck1	-45.00	-37.42	-28.70	-55.52	-62.71	-68.00
SO XBADJ	Stck1	-71.31	0.73	-71.39	-68.16	-62.86	-0.98
SO XBADJ	Stck1	-1.37	-1.71	-25.00	-2.32	-2.56	-2.73
SO XBADJ	Stck1	-2.82	-2.82	-2.73	-2.56	-2.32	-2.00

SO	YBADJ	Stck1	-7.32	26.65	5.03	11.06	16.76	12.98
SO	YBADJ	Stck1	8.27	3.31	33.00	-6.76	-11.56	-16.02
SO	YBADJ	Stck1	-19.98	-23.34	-25.99	23.74	18.78	13.25
SO	YBADJ	Stck1	7.32	-26.65	-5.03	-11.06	-16.76	-12.98
SO	YBADJ	Stck1	-8.27	-3.31	-33.00	6.76	11.56	16.02
SO	YBADJ	Stck1	19.98	23.34	25.99	-23.74	-18.78	-13.25
SO	BUILDHGT	Stck2	9.76	9.76	9.76	9.76	9.76	9.76
SO	BUILDHGT	Stck2	9.76	9.76	9.76	9.76	9.76	9.76
SO	BUILDHGT	Stck2	9.76	9.76	9.76	9.76	9.76	9.76
SO	BUILDHGT	Stck2	9.76	9.76	9.76	9.76	9.76	9.76
SO	BUILDHGT	Stck2	9.76	9.76	9.76	9.76	9.76	9.76
SO	BUILDHGT	Stck2	9.76	9.76	9.76	9.76	9.76	9.76
SO	BUILDWID	Stck2	61.14	58.43	53.94	47.82	40.24	42.93
SO	BUILDWID	Stck2	58.08	65.03	70.00	69.02	65.95	42.93
SO	BUILDWID	Stck2	55.02	63.00	55.35	46.02	83.80	85.00
SO	BUILDWID	Stck2	83.71	80.04	73.86	65.44	40.24	42.93
SO	BUILDWID	Stck2	58.08	65.03	70.00	73.02	73.82	42.93
SO	BUILDWID	Stck2	55.02	63.00	55.35	46.02	61.14	62.00
SO	BUILDLEN	Stck2	11.26	21.68	31.43	40.24	47.82	73.86
SO	BUILDLEN	Stck2	46.02	35.30	0.50	12.65	24.41	73.86
SO	BUILDLEN	Stck2	65.44	39.16	49.37	58.08	15.25	0.50
SO	BUILDLEN	Stck2	83.70	29.54	42.93	55.02	47.82	73.86
SO	BUILDLEN	Stck2	46.02	35.30	23.50	10.99	2.80	73.86
SO	BUILDLEN	Stck2	65.44	39.16	49.37	58.08	11.26	0.50
SO	XBADJ	Stck2	-52.48	-58.36	-62.47	-64.68	-64.93	-28.45
SO	XBADJ	Stck2	-1.77	6.47	-47.00	-50.63	-52.72	-53.20
SO	XBADJ	Stck2	-52.07	4.95	-2.90	-10.67	-32.78	-25.00
SO	XBADJ	Stck2	-31.22	-36.49	-40.65	-43.58	17.11	-45.41
SO	XBADJ	Stck2	-44.26	-41.76	-38.00	-33.08	-29.49	-20.66
SO	XBADJ	Stck2	-13.36	-44.11	-46.47	-47.42	-46.92	-45.00
SO	YBADJ	Stck2	7.99	-0.27	-8.52	-16.51	-24.00	23.68
SO	YBADJ	Stck2	-18.37	-14.41	-10.00	-17.97	-25.39	19.18
SO	YBADJ	Stck2	16.07	13.68	17.73	21.25	-0.13	-4.50
SO	YBADJ	Stck2	-8.77	-12.69	-16.27	-19.36	24.00	-23.68
SO	YBADJ	Stck2	18.37	14.41	10.00	5.29	0.42	-19.18
SO	YBADJ	Stck2	-16.07	-13.68	-17.73	-21.25	23.53	16.00

```
**
****************************************
**
** AERMOD Input Produced by: GC
**
****************************************
** AERMOD Control Pathway
****************************************
**
**
CO STARTING
   TITLEONE E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no wall UNIT emission rate
   MODELOPT DFAULT CONC
   AVERTIME 24 annual
   URBANOPT 9862049 LOS_ANGELES_COUNTY
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL HB.err
CO FINISHED
**
****************************************
** AERMOD Source Pathway
****************************************
**
**
SO STARTING
** Source ID - Type - X Coord. - Y Coord. - Z coord meters**
** DESCRSRC Gas Combuster
   LOCATION STCK1        POINT      371023.6  3747363.4       19.000


** Source Parameters: ID, g/s, height meters, temp K, velocity m/s, dia meters **
   SRCPARAM STCK1        1     4.877  1366.483   3.83     1.067




   URBANSRC STCK1

   SRCGROUP ALL

SO FINISHED
**
****************************************
** AERMOD Receptor Pathway
****************************************
**
**
RE STARTING
   INCLUDED HB_receptors.rec
RE FINISHED
**
****************************************
** AERMOD Meteorology Pathway
****************************************
**
**
ME STARTING
   SURFFILE LAXh7.SFC
   PROFFILE LAXh7.PFL
   SURFDATA 0 2005
   UAIRDATA 3190 2005
   SITEDATA 99999 2005
   PROFBASE 42.0 METERS
ME FINISHED
**
****************************************
** AERMOD Output Pathway
****************************************
**
```

```
**
OU STARTING
   RECTABLE allave first
   PLOTFILE annual ALL P2_AnnNOwall.PLT 38
   PLOTFILE 24 ALL 1st P2_dayNOwall.PLT 39
   SUMMFILE HB.sum
OU FINISHED

 ************************************
 *** SETUP Finishes Successfully ***
 ************************************

• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no  ***        01/12/14
                                  ***                                                                      ***        09:32:00
                                                                                                                      PAGE   1
 **MODELOPTs:  RegDFAULT CONC                                                ELEV


                                          ***     MODEL SETUP OPTIONS SUMMARY       ***
 - - -
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**MODELOPTs: RegDFAULT CONC ELEV

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR	EMIS RATE SCALAR VARY BY
STCK1	0	0.10000E+01	371023.6	3747363.4	19.0	4.88	1366.48	3.83	1.07	NO	YES	NO	

**MODELOPTs: RegDFAULT CONC ELEV

*** SOURCE IDs DEFINING SOURCE GROUPS ***

GROUP ID	SOURCE IDs
ALL	STCK1 ,

**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370000.0,	3746300.2,	0.0,	0.0,	0.0);	(370000.0,	3746350.2,	0.0,	0.0,	0.0);
(370000.0,	3746400.2,	0.0,	0.0,	0.0);	(370000.0,	3746450.2,	0.0,	0.0,	0.0);
(370000.0,	3746500.2,	0.0,	0.0,	0.0);	(370000.0,	3746550.2,	0.0,	0.0,	0.0);
(370000.0,	3746600.2,	0.0,	0.0,	0.0);	(370000.0,	3746650.2,	0.0,	0.0,	0.0);
(370000.0,	3746700.2,	0.0,	0.0,	0.0);	(370000.0,	3746750.2,	0.0,	0.0,	0.0);
(370000.0,	3746800.2,	0.0,	0.0,	0.0);	(370000.0,	3746850.2,	0.0,	0.0,	0.0);
(370000.0,	3746900.2,	0.0,	0.0,	0.0);	(370000.0,	3746950.2,	0.0,	0.0,	0.0);
(370000.0,	3747000.2,	0.0,	0.0,	0.0);	(370000.0,	3747050.2,	0.0,	0.0,	0.0);
(370000.0,	3747100.2,	0.0,	0.0,	0.0);	(370000.0,	3747150.2,	0.0,	0.0,	0.0);
(370000.0,	3747200.2,	0.0,	0.0,	0.0);	(370000.0,	3747250.2,	0.0,	0.0,	0.0);
(370000.0,	3747300.2,	0.0,	0.0,	0.0);	(370000.0,	3747350.2,	0.0,	0.0,	0.0);
(370000.0,	3747400.2,	0.0,	0.0,	0.0);	(370000.0,	3747450.2,	0.0,	0.0,	0.0);
(370000.0,	3747500.2,	0.0,	0.0,	0.0);	(370000.0,	3747550.2,	0.0,	0.0,	0.0);
(370000.0,	3747600.2,	0.0,	0.0,	0.0);	(370000.0,	3747650.2,	0.0,	0.0,	0.0);
(370000.0,	3747700.2,	0.0,	0.0,	0.0);	(370000.0,	3747750.2,	0.0,	0.0,	0.0);
(370000.0,	3747800.2,	0.0,	0.0,	0.0);	(370000.0,	3747850.2,	0.0,	0.0,	0.0);
(370000.0,	3747900.2,	0.0,	0.0,	0.0);	(370000.0,	3747950.2,	0.0,	0.0,	0.0);
(370000.0,	3748000.2,	0.0,	0.0,	0.0);	(370000.0,	3748050.2,	0.0,	0.0,	0.0);
(370000.0,	3748100.2,	0.0,	0.0,	0.0);	(370000.0,	3748150.2,	0.0,	0.0,	0.0);
(370000.0,	3748200.2,	0.0,	0.0,	0.0);	(370000.0,	3748250.2,	0.0,	0.0,	0.0);
(370000.0,	3748300.2,	0.0,	0.0,	0.0);	(370000.0,	3748350.2,	0.0,	0.0,	0.0);
(370000.0,	3748400.2,	0.0,	0.0,	0.0);	(370000.0,	3748450.2,	0.0,	0.0,	0.0);
(370000.0,	3748500.2,	0.0,	0.0,	0.0);	(370000.0,	3748550.2,	0.0,	2.1,	0.0);
(370000.0,	3748600.2,	2.0,	2.0,	0.0);	(370000.0,	3748650.2,	3.2,	3.2,	0.0);
(370000.0,	3748700.2,	3.7,	3.7,	0.0);	(370000.0,	3748750.2,	4.1,	4.1,	0.0);
(370050.0,	3746300.2,	0.0,	0.0,	0.0);	(370050.0,	3746350.2,	0.0,	0.0,	0.0);
(370050.0,	3746400.2,	0.0,	0.0,	0.0);	(370050.0,	3746450.2,	0.0,	0.0,	0.0);
(370050.0,	3746500.2,	0.0,	0.0,	0.0);	(370050.0,	3746550.2,	0.0,	0.0,	0.0);
(370050.0,	3746600.2,	0.0,	0.0,	0.0);	(370050.0,	3746650.2,	0.0,	0.0,	0.0);
(370050.0,	3746700.2,	0.0,	0.0,	0.0);	(370050.0,	3746750.2,	0.0,	0.0,	0.0);
(370050.0,	3746800.2,	0.0,	0.0,	0.0);	(370050.0,	3746850.2,	0.0,	0.0,	0.0);

```
( 370050.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370050.0, 3746950.2,       0.0,       0.0,       0.0);
( 370050.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747050.2,       0.0,       0.0,       0.0);
( 370050.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747150.2,       0.0,       0.0,       0.0);
( 370050.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747250.2,       0.0,       0.0,       0.0);
( 370050.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747350.2,       0.0,       0.0,       0.0);
( 370050.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747450.2,       0.0,       0.0,       0.0);
( 370050.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747550.2,       0.0,       0.0,       0.0);
( 370050.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747650.2,       0.0,       0.0,       0.0);
( 370050.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747750.2,       0.0,       0.0,       0.0);
( 370050.0, 3747800.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747850.2,       0.0,       0.0,       0.0);
( 370050.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747950.2,       0.0,       0.0,       0.0);
( 370050.0, 3748000.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748050.2,       0.0,       0.0,       0.0);
( 370050.0, 3748100.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748150.2,       0.0,       0.0,       0.0);
( 370050.0, 3748200.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748250.2,       0.0,       0.0,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370050.0, 3748300.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748350.2,       0.0,       0.0,       0.0);
( 370050.0, 3748400.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748450.2,       0.1,       3.0,       0.0);
( 370050.0, 3748500.2,       1.9,       1.9,       0.0);         ( 370050.0, 3748550.2,       3.2,       3.2,       0.0);
( 370050.0, 3748600.2,       3.8,       3.8,       0.0);         ( 370050.0, 3748650.2,       4.3,       4.3,       0.0);
( 370050.0, 3748700.2,       5.0,       5.0,       0.0);         ( 370050.0, 3748750.2,       5.6,      21.3,       0.0);
( 370100.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746350.2,       0.0,       0.0,       0.0);
( 370100.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746450.2,       0.0,       0.0,       0.0);
( 370100.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746550.2,       0.0,       0.0,       0.0);
( 370100.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746650.2,       0.0,       0.0,       0.0);
( 370100.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746750.2,       0.0,       0.0,       0.0);
( 370100.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746850.2,       0.0,       0.0,       0.0);
( 370100.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746950.2,       0.0,       0.0,       0.0);
( 370100.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747050.2,       0.0,       0.0,       0.0);
( 370100.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747150.2,       0.0,       0.0,       0.0);
( 370100.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747250.2,       0.0,       0.0,       0.0);
( 370100.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747350.2,       0.0,       0.0,       0.0);
( 370100.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747450.2,       0.0,       0.0,       0.0);
( 370100.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747550.2,       0.0,       0.0,       0.0);
( 370100.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747650.2,       0.0,       0.0,       0.0);
( 370100.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747750.2,       0.0,       0.0,       0.0);
( 370100.0, 3747800.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747850.2,       0.0,       0.0,       0.0);
( 370100.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747950.2,       0.0,       0.0,       0.0);
( 370100.0, 3748000.2,       0.0,       0.0,       0.0);         ( 370100.0, 3748050.2,       0.0,       0.0,       0.0);
( 370100.0, 3748100.2,       0.0,       0.0,       0.0);         ( 370100.0, 3748150.2,       0.0,       0.0,       0.0);
( 370100.0, 3748200.2,       0.0,       0.0,       0.0);         ( 370100.0, 3748250.2,       0.0,       0.0,       0.0);
( 370100.0, 3748300.2,       0.0,       3.0,       0.0);         ( 370100.0, 3748350.2,       2.0,       2.0,       0.0);
( 370100.0, 3748400.2,       3.1,       3.1,       0.0);         ( 370100.0, 3748450.2,       3.4,       3.4,       0.0);
( 370100.0, 3748500.2,       3.7,       3.7,       0.0);         ( 370100.0, 3748550.2,       4.0,       4.0,       0.0);
( 370100.0, 3748600.2,       4.7,       4.7,       0.0);         ( 370100.0, 3748650.2,       5.8,      21.0,       0.0);
( 370100.0, 3748700.2,       6.8,      21.3,       0.0);         ( 370100.0, 3748750.2,       8.0,      21.3,       0.0);
( 370150.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746350.2,       0.0,       0.0,       0.0);
( 370150.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746450.2,       0.0,       0.0,       0.0);
( 370150.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746550.2,       0.0,       0.0,       0.0);
( 370150.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746650.2,       0.0,       0.0,       0.0);
( 370150.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746750.2,       0.0,       0.0,       0.0);
( 370150.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746850.2,       0.0,       0.0,       0.0);
( 370150.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746950.2,       0.0,       0.0,       0.0);
( 370150.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747050.2,       0.0,       0.0,       0.0);
( 370150.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747150.2,       0.0,       0.0,       0.0);
( 370150.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747250.2,       0.0,       0.0,       0.0);
( 370150.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747350.2,       0.0,       0.0,       0.0);
( 370150.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747450.2,       0.0,       0.0,       0.0);
( 370150.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747550.2,       0.0,       0.0,       0.0);
( 370150.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747650.2,       0.0,       0.0,       0.0);
( 370150.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747750.2,       0.0,       0.0,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370150.0,	3747800.2,	0.0,	0.0,	0.0);	(370150.0,	3747850.2,	0.0,	0.0,	0.0);
(370150.0,	3747900.2,	0.0,	0.0,	0.0);	(370150.0,	3747950.2,	0.0,	0.0,	0.0);
(370150.0,	3748000.2,	0.0,	0.0,	0.0);	(370150.0,	3748050.2,	0.0,	0.0,	0.0);
(370150.0,	3748100.2,	0.0,	0.0,	0.0);	(370150.0,	3748150.2,	0.0,	0.0,	0.0);
(370150.0,	3748200.2,	0.5,	3.0,	0.0);	(370150.0,	3748250.2,	2.9,	2.9,	0.0);
(370150.0,	3748300.2,	3.3,	3.3,	0.0);	(370150.0,	3748350.2,	3.5,	3.5,	0.0);
(370150.0,	3748400.2,	3.7,	3.7,	0.0);	(370150.0,	3748450.2,	4.0,	4.0,	0.0);
(370150.0,	3748500.2,	4.3,	21.0,	0.0);	(370150.0,	3748550.2,	4.9,	21.0,	0.0);
(370150.0,	3748600.2,	5.5,	21.0,	0.0);	(370150.0,	3748650.2,	6.6,	21.3,	0.0);
(370150.0,	3748700.2,	9.3,	21.3,	0.0);	(370150.0,	3748750.2,	11.4,	21.3,	0.0);
(370200.0,	3746300.2,	0.0,	0.0,	0.0);	(370200.0,	3746350.2,	0.0,	0.0,	0.0);
(370200.0,	3746400.2,	0.0,	0.0,	0.0);	(370200.0,	3746450.2,	0.0,	0.0,	0.0);
(370200.0,	3746500.2,	0.0,	0.0,	0.0);	(370200.0,	3746550.2,	0.0,	0.0,	0.0);
(370200.0,	3746600.2,	0.0,	0.0,	0.0);	(370200.0,	3746650.2,	0.0,	0.0,	0.0);
(370200.0,	3746700.2,	0.0,	0.0,	0.0);	(370200.0,	3746750.2,	0.0,	0.0,	0.0);
(370200.0,	3746800.2,	0.0,	0.0,	0.0);	(370200.0,	3746850.2,	0.0,	0.0,	0.0);
(370200.0,	3746900.2,	0.0,	0.0,	0.0);	(370200.0,	3746950.2,	0.0,	0.0,	0.0);
(370200.0,	3747000.2,	0.0,	0.0,	0.0);	(370200.0,	3747050.2,	0.0,	0.0,	0.0);
(370200.0,	3747100.2,	0.0,	0.0,	0.0);	(370200.0,	3747150.2,	0.0,	0.0,	0.0);
(370200.0,	3747200.2,	0.0,	0.0,	0.0);	(370200.0,	3747250.2,	0.0,	0.0,	0.0);
(370200.0,	3747300.2,	0.0,	0.0,	0.0);	(370200.0,	3747350.2,	0.0,	0.0,	0.0);
(370200.0,	3747400.2,	0.0,	0.0,	0.0);	(370200.0,	3747450.2,	0.0,	0.0,	0.0);
(370200.0,	3747500.2,	0.0,	0.0,	0.0);	(370200.0,	3747550.2,	0.0,	0.0,	0.0);
(370200.0,	3747600.2,	0.0,	0.0,	0.0);	(370200.0,	3747650.2,	0.0,	0.0,	0.0);
(370200.0,	3747700.2,	0.0,	0.0,	0.0);	(370200.0,	3747750.2,	0.0,	0.0,	0.0);
(370200.0,	3747800.2,	0.0,	0.0,	0.0);	(370200.0,	3747850.2,	0.0,	0.0,	0.0);
(370200.0,	3747900.2,	0.0,	0.0,	0.0);	(370200.0,	3747950.2,	0.0,	0.0,	0.0);
(370200.0,	3748000.2,	0.1,	3.0,	0.0);	(370200.0,	3748050.2,	2.0,	2.0,	0.0);
(370200.0,	3748100.2,	2.9,	2.9,	0.0);	(370200.0,	3748150.2,	3.3,	3.3,	0.0);
(370200.0,	3748200.2,	3.4,	3.4,	0.0);	(370200.0,	3748250.2,	3.7,	3.7,	0.0);
(370200.0,	3748300.2,	3.8,	3.8,	0.0);	(370200.0,	3748350.2,	4.0,	4.0,	0.0);
(370200.0,	3748400.2,	4.3,	20.7,	0.0);	(370200.0,	3748450.2,	4.7,	20.7,	0.0);
(370200.0,	3748500.2,	5.2,	21.0,	0.0);	(370200.0,	3748550.2,	6.0,	26.2,	0.0);
(370200.0,	3748600.2,	8.9,	21.0,	0.0);	(370200.0,	3748650.2,	12.0,	21.0,	0.0);
(370200.0,	3748700.2,	11.8,	26.5,	0.0);	(370200.0,	3748750.2,	16.3,	21.3,	0.0);
(370250.0,	3746300.2,	0.0,	0.0,	0.0);	(370250.0,	3746350.2,	0.0,	0.0,	0.0);
(370250.0,	3746400.2,	0.0,	0.0,	0.0);	(370250.0,	3746450.2,	0.0,	0.0,	0.0);
(370250.0,	3746500.2,	0.0,	0.0,	0.0);	(370250.0,	3746550.2,	0.0,	0.0,	0.0);
(370250.0,	3746600.2,	0.0,	0.0,	0.0);	(370250.0,	3746650.2,	0.0,	0.0,	0.0);
(370250.0,	3746700.2,	0.0,	0.0,	0.0);	(370250.0,	3746750.2,	0.0,	0.0,	0.0);
(370250.0,	3746800.2,	0.0,	0.0,	0.0);	(370250.0,	3746850.2,	0.0,	0.0,	0.0);
(370250.0,	3746900.2,	0.0,	0.0,	0.0);	(370250.0,	3746950.2,	0.0,	0.0,	0.0);
(370250.0,	3747000.2,	0.0,	0.0,	0.0);	(370250.0,	3747050.2,	0.0,	0.0,	0.0);
(370250.0,	3747100.2,	0.0,	0.0,	0.0);	(370250.0,	3747150.2,	0.0,	0.0,	0.0);
(370250.0,	3747200.2,	0.0,	0.0,	0.0);	(370250.0,	3747250.2,	0.0,	0.0,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370250.0,	3747300.2,	0.0,	0.0,	0.0);	(370250.0,	3747350.2,	0.0,	0.0,	0.0);
(370250.0,	3747400.2,	0.0,	0.0,	0.0);	(370250.0,	3747450.2,	0.0,	0.0,	0.0);
(370250.0,	3747500.2,	0.0,	0.0,	0.0);	(370250.0,	3747550.2,	0.0,	0.0,	0.0);
(370250.0,	3747600.2,	0.0,	0.0,	0.0);	(370250.0,	3747650.2,	0.0,	0.0,	0.0);
(370250.0,	3747700.2,	0.0,	0.0,	0.0);	(370250.0,	3747750.2,	0.0,	0.0,	0.0);
(370250.0,	3747800.2,	0.1,	2.1,	0.0);	(370250.0,	3747850.2,	1.4,	1.4,	0.0);

```
( 370250.0, 3747900.2,       2.9,       2.9,       0.0);         ( 370250.0, 3747950.2,       3.2,       3.2,       0.0);
( 370250.0, 3748000.2,       3.3,       3.3,       0.0);         ( 370250.0, 3748050.2,       3.4,       3.4,       0.0);
( 370250.0, 3748100.2,       3.7,       3.7,       0.0);         ( 370250.0, 3748150.2,       3.7,       3.7,       0.0);
( 370250.0, 3748200.2,       4.0,       4.0,       0.0);         ( 370250.0, 3748250.2,       4.1,       4.1,       0.0);
( 370250.0, 3748300.2,       4.3,       4.3,       0.0);         ( 370250.0, 3748350.2,       4.6,      28.7,       0.0);
( 370250.0, 3748400.2,       5.0,      28.7,       0.0);         ( 370250.0, 3748450.2,       5.5,      28.7,       0.0);
( 370250.0, 3748500.2,       6.9,      28.4,       0.0);         ( 370250.0, 3748550.2,      10.4,      26.2,       0.0);
( 370250.0, 3748600.2,      15.4,      21.0,       0.0);         ( 370250.0, 3748650.2,      20.0,      20.0,       0.0);
( 370250.0, 3748700.2,      20.7,      20.7,       0.0);         ( 370250.0, 3748750.2,      18.5,      25.6,       0.0);
( 370300.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746350.2,       0.0,       0.0,       0.0);
( 370300.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746450.2,       0.0,       0.0,       0.0);
( 370300.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746550.2,       0.0,       0.0,       0.0);
( 370300.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746650.2,       0.0,       0.0,       0.0);
( 370300.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746750.2,       0.0,       0.0,       0.0);
( 370300.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746850.2,       0.0,       0.0,       0.0);
( 370300.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746950.2,       0.0,       0.0,       0.0);
( 370300.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747050.2,       0.0,       0.0,       0.0);
( 370300.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747150.2,       0.0,       0.0,       0.0);
( 370300.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747250.2,       0.0,       0.0,       0.0);
( 370300.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747350.2,       0.0,       0.0,       0.0);
( 370300.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747450.2,       0.0,       0.0,       0.0);
( 370300.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747550.2,       0.0,       0.0,       0.0);
( 370300.0, 3747600.2,       0.2,       2.4,       0.0);         ( 370300.0, 3747650.2,       1.7,       1.7,       0.0);
( 370300.0, 3747700.2,       2.3,       2.3,       0.0);         ( 370300.0, 3747750.2,       3.1,       3.1,       0.0);
( 370300.0, 3747800.2,       3.3,       3.3,       0.0);         ( 370300.0, 3747850.2,       3.4,       3.4,       0.0);
( 370300.0, 3747900.2,       3.5,       3.5,       0.0);         ( 370300.0, 3747950.2,       3.7,       3.7,       0.0);
( 370300.0, 3748000.2,       4.0,       4.0,       0.0);         ( 370300.0, 3748050.2,       4.0,       4.0,       0.0);
( 370300.0, 3748100.2,       4.0,       4.0,       0.0);         ( 370300.0, 3748150.2,       4.3,       4.3,       0.0);
( 370300.0, 3748200.2,       4.6,       4.6,       0.0);         ( 370300.0, 3748250.2,       4.6,      27.7,       0.0);
( 370300.0, 3748300.2,       4.9,      28.7,       0.0);         ( 370300.0, 3748350.2,       5.3,      28.7,       0.0);
( 370300.0, 3748400.2,       5.8,      28.7,       0.0);         ( 370300.0, 3748450.2,       8.8,      28.7,       0.0);
( 370300.0, 3748500.2,      11.5,      28.4,       0.0);         ( 370300.0, 3748550.2,      19.7,      20.7,       0.0);
( 370300.0, 3748600.2,      19.2,      20.4,       0.0);         ( 370300.0, 3748650.2,      18.8,      25.3,       0.0);
( 370300.0, 3748700.2,      20.0,      25.6,       0.0);         ( 370300.0, 3748750.2,      23.2,      26.2,       0.0);
( 370350.0, 3746300.2,       0.3,       0.3,       0.0);         ( 370350.0, 3746350.2,       0.9,       0.9,       0.0);
( 370350.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746450.2,       0.0,       0.0,       0.0);
( 370350.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746550.2,       0.0,       0.0,       0.0);
( 370350.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746650.2,       0.0,       0.0,       0.0);
( 370350.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746750.2,       0.0,       0.0,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370350.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746850.2,       0.0,       0.0,       0.0);
( 370350.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746950.2,       0.0,       0.0,       0.0);
( 370350.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747050.2,       0.0,       0.0,       0.0);
( 370350.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747150.2,       0.0,       0.0,       0.0);
( 370350.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747250.2,       0.0,       0.0,       0.0);
( 370350.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747350.2,       0.1,       3.0,       0.0);
( 370350.0, 3747400.2,       1.1,       3.0,       0.0);         ( 370350.0, 3747450.2,       2.3,       2.3,       0.0);
( 370350.0, 3747500.2,       3.1,       3.1,       0.0);         ( 370350.0, 3747550.2,       3.1,       3.1,       0.0);
( 370350.0, 3747600.2,       3.3,       3.3,       0.0);         ( 370350.0, 3747650.2,       3.4,       3.4,       0.0);
( 370350.0, 3747700.2,       3.5,       3.5,       0.0);         ( 370350.0, 3747750.2,       3.7,       3.7,       0.0);
( 370350.0, 3747800.2,       3.8,       3.8,       0.0);         ( 370350.0, 3747850.2,       4.0,       4.0,       0.0);
( 370350.0, 3747900.2,       4.0,       4.0,       0.0);         ( 370350.0, 3747950.2,       4.3,       4.3,       0.0);
( 370350.0, 3748000.2,       4.3,       4.3,       0.0);         ( 370350.0, 3748050.2,       4.6,       4.6,       0.0);
( 370350.0, 3748100.2,       4.6,       4.6,       0.0);         ( 370350.0, 3748150.2,       4.9,      20.7,       0.0);
( 370350.0, 3748200.2,       5.2,      28.4,       0.0);         ( 370350.0, 3748250.2,       5.3,      29.3,       0.0);
( 370350.0, 3748300.2,       5.6,      29.0,       0.0);         ( 370350.0, 3748350.2,       6.4,      28.7,       0.0);
( 370350.0, 3748400.2,      10.1,      28.7,       0.0);         ( 370350.0, 3748450.2,      19.4,      20.4,       0.0);
( 370350.0, 3748500.2,      19.6,      19.6,       0.0);         ( 370350.0, 3748550.2,      18.8,      27.1,       0.0);
( 370350.0, 3748600.2,      21.3,      25.6,       0.0);         ( 370350.0, 3748650.2,      23.1,      24.1,       0.0);
( 370350.0, 3748700.2,      24.8,      24.8,       0.0);         ( 370350.0, 3748750.2,      26.6,      26.6,       0.0);
( 370400.0, 3746300.2,       0.9,       0.9,       0.0);         ( 370400.0, 3746350.2,       0.9,       0.9,       0.0);
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( 370400.0, 3746400.2,       0.6,       0.6,       0.0);         ( 370400.0, 3746450.2,       0.0,       0.0,       0.0);
( 370400.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746550.2,       0.0,       0.0,       0.0);
( 370400.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746650.2,       0.0,       0.0,       0.0);
( 370400.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746750.2,       0.0,       0.0,       0.0);
( 370400.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746850.2,       0.0,       0.0,       0.0);
( 370400.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746950.2,       0.0,       0.0,       0.0);
( 370400.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370400.0, 3747050.2,       0.0,       0.0,       0.0);
( 370400.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370400.0, 3747150.2,       0.0,       0.0,       0.0);
( 370400.0, 3747200.2,       1.0,       1.0,       0.0);         ( 370400.0, 3747250.2,       2.0,       2.0,       0.0);
( 370400.0, 3747300.2,       3.1,       3.1,       0.0);         ( 370400.0, 3747350.2,       3.3,       3.3,       0.0);
( 370400.0, 3747400.2,       3.4,       3.4,       0.0);         ( 370400.0, 3747450.2,       3.7,       3.7,       0.0);
( 370400.0, 3747500.2,       3.7,       3.7,       0.0);         ( 370400.0, 3747550.2,       3.7,       3.7,       0.0);
( 370400.0, 3747600.2,       4.0,       4.0,       0.0);         ( 370400.0, 3747650.2,       4.0,       4.0,       0.0);
( 370400.0, 3747700.2,       4.0,       4.0,       0.0);         ( 370400.0, 3747750.2,       4.3,       4.3,       0.0);
( 370400.0, 3747800.2,       4.3,       4.3,       0.0);         ( 370400.0, 3747850.2,       4.6,       4.6,       0.0);
( 370400.0, 3747900.2,       4.6,       4.6,       0.0);         ( 370400.0, 3747950.2,       4.9,       4.9,       0.0);
( 370400.0, 3748000.2,       4.9,      20.7,       0.0);         ( 370400.0, 3748050.2,       5.2,      20.7,       0.0);
( 370400.0, 3748100.2,       5.3,      28.4,       0.0);         ( 370400.0, 3748150.2,       5.5,      29.3,       0.0);
( 370400.0, 3748200.2,       5.8,      29.3,       0.0);         ( 370400.0, 3748250.2,       6.6,      29.3,       0.0);
( 370400.0, 3748300.2,       9.7,      29.3,       0.0);         ( 370400.0, 3748350.2,      14.9,      28.7,       0.0);
( 370400.0, 3748400.2,      20.1,      28.7,       0.0);         ( 370400.0, 3748450.2,      19.6,      28.7,       0.0);
( 370400.0, 3748500.2,      22.6,      22.6,       0.0);         ( 370400.0, 3748550.2,      24.5,      24.5,       0.0);
( 370400.0, 3748600.2,      25.9,      25.9,       0.0);         ( 370400.0, 3748650.2,      25.2,      25.2,       0.0);
( 370400.0, 3748700.2,      27.6,      27.6,       0.0);         ( 370400.0, 3748750.2,      28.0,      28.0,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370450.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746350.2,       0.9,       0.9,       0.0);
( 370450.0, 3746400.2,       0.8,       0.8,       0.0);         ( 370450.0, 3746450.2,       0.0,       0.0,       0.0);
( 370450.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746550.2,       0.0,       0.0,       0.0);
( 370450.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746650.2,       0.0,       0.0,       0.0);
( 370450.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746750.2,       0.0,       0.0,       0.0);
( 370450.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746850.2,       0.0,       0.0,       0.0);
( 370450.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746950.2,       0.0,       0.0,       0.0);
( 370450.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370450.0, 3747050.2,       1.6,       2.7,       0.0);
( 370450.0, 3747100.2,       3.1,       3.1,       0.0);         ( 370450.0, 3747150.2,       3.2,       3.2,       0.0);
( 370450.0, 3747200.2,       3.3,       3.3,       0.0);         ( 370450.0, 3747250.2,       3.4,       3.4,       0.0);
( 370450.0, 3747300.2,       3.7,       3.7,       0.0);         ( 370450.0, 3747350.2,       4.0,       4.0,       0.0);
( 370450.0, 3747400.2,       4.0,       4.0,       0.0);         ( 370450.0, 3747450.2,       4.0,       4.0,       0.0);
( 370450.0, 3747500.2,       4.3,       4.3,       0.0);         ( 370450.0, 3747550.2,       4.3,       4.3,       0.0);
( 370450.0, 3747600.2,       4.4,       4.4,       0.0);         ( 370450.0, 3747650.2,       4.6,       4.6,       0.0);
( 370450.0, 3747700.2,       4.6,       4.6,       0.0);         ( 370450.0, 3747750.2,       4.9,       4.9,       0.0);
( 370450.0, 3747800.2,       4.9,       4.9,       0.0);         ( 370450.0, 3747850.2,       5.2,       5.2,       0.0);
( 370450.0, 3747900.2,       5.3,      21.0,       0.0);         ( 370450.0, 3747950.2,       5.5,      21.0,       0.0);
( 370450.0, 3748000.2,       5.8,      20.7,       0.0);         ( 370450.0, 3748050.2,       5.8,      28.7,       0.0);
( 370450.0, 3748100.2,       6.0,      29.3,       0.0);         ( 370450.0, 3748150.2,       8.6,      29.3,       0.0);
( 370450.0, 3748200.2,      10.8,      29.3,       0.0);         ( 370450.0, 3748250.2,      16.1,      28.7,       0.0);
( 370450.0, 3748300.2,      20.5,      20.5,       0.0);         ( 370450.0, 3748350.2,      19.4,      28.7,       0.0);
( 370450.0, 3748400.2,      25.3,      28.4,       0.0);         ( 370450.0, 3748450.2,      27.8,      27.8,       0.0);
( 370450.0, 3748500.2,      26.3,      26.3,       0.0);         ( 370450.0, 3748550.2,      27.4,      27.4,       0.0);
( 370450.0, 3748600.2,      28.4,      28.4,       0.0);         ( 370450.0, 3748650.2,      27.3,      27.3,       0.0);
( 370450.0, 3748700.2,      25.3,      26.8,       0.0);         ( 370450.0, 3748750.2,      20.3,      28.0,       0.0);
( 370500.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746350.2,       0.0,       0.0,       0.0);
( 370500.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746450.2,       0.6,       0.6,       0.0);
( 370500.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746550.2,       0.0,       0.0,       0.0);
( 370500.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746650.2,       0.0,       0.0,       0.0);
( 370500.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746750.2,       0.0,       0.0,       0.0);
( 370500.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746850.2,       0.0,       0.0,       0.0);
( 370500.0, 3746900.2,       0.1,       2.7,       0.0);         ( 370500.0, 3746950.2,       2.7,       2.7,       0.0);
( 370500.0, 3747000.2,       3.3,       3.3,       0.0);         ( 370500.0, 3747050.2,       3.4,       3.4,       0.0);
( 370500.0, 3747100.2,       3.7,       3.7,       0.0);         ( 370500.0, 3747150.2,       3.8,       3.8,       0.0);
( 370500.0, 3747200.2,       4.0,       4.0,       0.0);         ( 370500.0, 3747250.2,       4.0,       4.0,       0.0);
( 370500.0, 3747300.2,       4.1,       4.1,       0.0);         ( 370500.0, 3747350.2,       4.3,       4.3,       0.0);
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( 370500.0, 3747400.2,       4.6,       4.6,       0.0);         ( 370500.0, 3747450.2,       4.6,       4.6,       0.0);
( 370500.0, 3747500.2,       4.9,       4.9,       0.0);         ( 370500.0, 3747550.2,       4.9,       4.9,       0.0);
( 370500.0, 3747600.2,       5.2,       5.2,       0.0);         ( 370500.0, 3747650.2,       5.2,      20.7,       0.0);
( 370500.0, 3747700.2,       5.5,      20.7,       0.0);         ( 370500.0, 3747750.2,       5.5,      20.7,       0.0);
( 370500.0, 3747800.2,       5.8,      21.0,       0.0);         ( 370500.0, 3747850.2,       5.8,      21.0,       0.0);
( 370500.0, 3747900.2,       6.2,      24.7,       0.0);         ( 370500.0, 3747950.2,       7.2,      25.3,       0.0);
( 370500.0, 3748000.2,      10.3,      20.7,       0.0);         ( 370500.0, 3748050.2,      11.2,      26.5,       0.0);
( 370500.0, 3748100.2,      12.4,      28.7,       0.0);         ( 370500.0, 3748150.2,      16.4,      28.4,       0.0);
( 370500.0, 3748200.2,      20.4,      20.4,       0.0);         ( 370500.0, 3748250.2,      18.9,      29.3,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no  ***        01/12/14
                                 ***                                                                          ***        09:32:00
                                                                                                                         PAGE  10
 **MODELOPTs:  RegDFAULT CONC                                          ELEV


                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)

( 370500.0, 3748300.2,      22.9,      24.1,       0.0);         ( 370500.0, 3748350.2,      24.8,      24.8,       0.0);
( 370500.0, 3748400.2,      27.8,      27.8,       0.0);         ( 370500.0, 3748450.2,      28.3,      28.3,       0.0);
( 370500.0, 3748500.2,      27.5,      27.5,       0.0);         ( 370500.0, 3748550.2,      26.2,      28.4,       0.0);
( 370500.0, 3748600.2,      23.2,      28.7,       0.0);         ( 370500.0, 3748650.2,      19.1,      28.7,       0.0);
( 370500.0, 3748700.2,      17.4,      28.7,       0.0);         ( 370500.0, 3748750.2,      16.1,      28.0,       0.0);
( 370550.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370550.0, 3746350.2,       0.0,       0.0,       0.0);
( 370550.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370550.0, 3746450.2,       0.4,       1.2,       0.0);
( 370550.0, 3746500.2,       1.2,       1.2,       0.0);         ( 370550.0, 3746550.2,       1.6,       1.6,       0.0);
( 370550.0, 3746600.2,       1.3,       1.3,       0.0);         ( 370550.0, 3746650.2,       1.0,       1.0,       0.0);
( 370550.0, 3746700.2,       1.0,       1.0,       0.0);         ( 370550.0, 3746750.2,       1.7,       1.7,       0.0);
( 370550.0, 3746800.2,       3.1,       3.1,       0.0);         ( 370550.0, 3746850.2,       3.3,       3.3,       0.0);
( 370550.0, 3746900.2,       3.4,       3.4,       0.0);         ( 370550.0, 3746950.2,       3.7,       3.7,       0.0);
( 370550.0, 3747000.2,       3.8,       3.8,       0.0);         ( 370550.0, 3747050.2,       4.0,       4.0,       0.0);
( 370550.0, 3747100.2,       4.3,       4.3,       0.0);         ( 370550.0, 3747150.2,       4.3,       4.3,       0.0);
( 370550.0, 3747200.2,       4.6,       4.6,       0.0);         ( 370550.0, 3747250.2,       4.6,       4.6,       0.0);
( 370550.0, 3747300.2,       4.9,       4.9,       0.0);         ( 370550.0, 3747350.2,       4.9,       4.9,       0.0);
( 370550.0, 3747400.2,       4.9,       4.9,       0.0);         ( 370550.0, 3747450.2,       5.2,       5.2,       0.0);
( 370550.0, 3747500.2,       5.5,       5.5,       0.0);         ( 370550.0, 3747550.2,       5.5,      21.0,       0.0);
( 370550.0, 3747600.2,       5.8,      21.0,       0.0);         ( 370550.0, 3747650.2,       6.1,      21.0,       0.0);
( 370550.0, 3747700.2,       6.5,      20.7,       0.0);         ( 370550.0, 3747750.2,       6.9,      20.7,       0.0);
( 370550.0, 3747800.2,       8.1,      21.0,       0.0);         ( 370550.0, 3747850.2,       9.5,      21.0,       0.0);
( 370550.0, 3747900.2,       9.8,      24.7,       0.0);         ( 370550.0, 3747950.2,      11.3,      25.3,       0.0);
( 370550.0, 3748000.2,      19.7,      20.7,       0.0);         ( 370550.0, 3748050.2,      20.5,      20.5,       0.0);
( 370550.0, 3748100.2,      19.1,      20.7,       0.0);         ( 370550.0, 3748150.2,      19.4,      28.7,       0.0);
( 370550.0, 3748200.2,      21.9,      29.3,       0.0);         ( 370550.0, 3748250.2,      25.2,      29.3,       0.0);
( 370550.0, 3748300.2,      27.5,      27.5,       0.0);         ( 370550.0, 3748350.2,      28.0,      28.0,       0.0);
( 370550.0, 3748400.2,      26.9,      26.9,       0.0);         ( 370550.0, 3748450.2,      23.6,      28.7,       0.0);
( 370550.0, 3748500.2,      16.1,      28.7,       0.0);         ( 370550.0, 3748550.2,      10.9,      28.7,       0.0);
( 370550.0, 3748600.2,      11.0,      28.7,       0.0);         ( 370550.0, 3748650.2,      11.5,      28.7,       0.0);
( 370550.0, 3748700.2,      11.9,      53.9,       0.0);         ( 370550.0, 3748750.2,      12.7,      53.9,       0.0);
( 370600.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370600.0, 3746350.2,       0.0,       0.0,       0.0);
( 370600.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370600.0, 3746450.2,       0.0,       0.0,       0.0);
( 370600.0, 3746500.2,       1.5,       1.5,       0.0);         ( 370600.0, 3746550.2,       2.8,       2.8,       0.0);
( 370600.0, 3746600.2,       3.0,       3.0,       0.0);         ( 370600.0, 3746650.2,       3.1,       3.1,       0.0);
( 370600.0, 3746700.2,       3.1,       3.1,       0.0);         ( 370600.0, 3746750.2,       3.4,       3.4,       0.0);
( 370600.0, 3746800.2,       3.7,       3.7,       0.0);         ( 370600.0, 3746850.2,       4.0,       4.0,       0.0);
( 370600.0, 3746900.2,       4.0,       4.0,       0.0);         ( 370600.0, 3746950.2,       4.3,       4.3,       0.0);
( 370600.0, 3747000.2,       4.3,       4.3,       0.0);         ( 370600.0, 3747050.2,       4.6,       4.6,       0.0);
( 370600.0, 3747100.2,       4.9,       4.9,       0.0);         ( 370600.0, 3747150.2,       4.9,       4.9,       0.0);
( 370600.0, 3747200.2,       5.2,       5.2,       0.0);         ( 370600.0, 3747250.2,       5.5,       5.5,       0.0);
( 370600.0, 3747300.2,       5.5,       5.5,       0.0);         ( 370600.0, 3747350.2,       5.5,      21.0,       0.0);
( 370600.0, 3747400.2,       5.8,      21.0,       0.0);         ( 370600.0, 3747450.2,       5.8,      21.0,       0.0);
( 370600.0, 3747500.2,       6.5,      21.0,       0.0);         ( 370600.0, 3747550.2,       7.4,      21.0,       0.0);
( 370600.0, 3747600.2,       8.1,      21.0,       0.0);         ( 370600.0, 3747650.2,       9.0,      21.0,       0.0);
( 370600.0, 3747700.2,       9.9,      21.0,       0.0);         ( 370600.0, 3747750.2,      11.0,      20.7,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no  ***        01/12/14
                                 ***                                                                          ***        09:32:00
                                                                                                                         PAGE  11
 **MODELOPTs:  RegDFAULT CONC                                          ELEV
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370600.0,	3747800.2,	13.5,	20.4,	0.0);	(370600.0,	3747850.2,	13.0,	21.0,	0.0);
(370600.0,	3747900.2,	20.7,	20.7,	0.0);	(370600.0,	3747950.2,	18.9,	20.1,	0.0);
(370600.0,	3748000.2,	19.7,	24.7,	0.0);	(370600.0,	3748050.2,	20.5,	24.7,	0.0);
(370600.0,	3748100.2,	21.5,	21.5,	0.0);	(370600.0,	3748150.2,	25.6,	25.6,	0.0);
(370600.0,	3748200.2,	27.9,	27.9,	0.0);	(370600.0,	3748250.2,	29.2,	29.2,	0.0);
(370600.0,	3748300.2,	26.4,	28.7,	0.0);	(370600.0,	3748350.2,	21.8,	28.7,	0.0);
(370600.0,	3748400.2,	13.7,	29.3,	0.0);	(370600.0,	3748450.2,	8.2,	29.3,	0.0);
(370600.0,	3748500.2,	7.3,	28.7,	0.0);	(370600.0,	3748550.2,	7.6,	53.9,	0.0);
(370600.0,	3748600.2,	8.3,	53.9,	0.0);	(370600.0,	3748650.2,	9.6,	54.2,	0.0);
(370600.0,	3748700.2,	10.7,	54.6,	0.0);	(370600.0,	3748750.2,	11.3,	54.9,	0.0);
(370650.0,	3746300.2,	0.0,	0.0,	0.0);	(370650.0,	3746350.2,	0.0,	0.0,	0.0);
(370650.0,	3746400.2,	0.0,	0.0,	0.0);	(370650.0,	3746450.2,	0.0,	0.0,	0.0);
(370650.0,	3746500.2,	1.2,	1.2,	0.0);	(370650.0,	3746550.2,	2.2,	2.2,	0.0);
(370650.0,	3746600.2,	3.3,	3.3,	0.0);	(370650.0,	3746650.2,	3.7,	3.7,	0.0);
(370650.0,	3746700.2,	4.0,	4.0,	0.0);	(370650.0,	3746750.2,	4.0,	4.0,	0.0);
(370650.0,	3746800.2,	4.3,	4.3,	0.0);	(370650.0,	3746850.2,	4.6,	4.6,	0.0);
(370650.0,	3746900.2,	4.6,	4.6,	0.0);	(370650.0,	3746950.2,	4.9,	4.9,	0.0);
(370650.0,	3747000.2,	5.0,	5.0,	0.0);	(370650.0,	3747050.2,	5.2,	5.2,	0.0);
(370650.0,	3747100.2,	5.5,	5.5,	0.0);	(370650.0,	3747150.2,	5.6,	5.6,	0.0);
(370650.0,	3747200.2,	6.1,	6.1,	0.0);	(370650.0,	3747250.2,	6.8,	21.0,	0.0);
(370650.0,	3747300.2,	6.5,	21.0,	0.0);	(370650.0,	3747350.2,	7.2,	21.0,	0.0);
(370650.0,	3747400.2,	8.3,	21.0,	0.0);	(370650.0,	3747450.2,	8.0,	21.0,	0.0);
(370650.0,	3747500.2,	8.7,	21.0,	0.0);	(370650.0,	3747550.2,	10.6,	21.0,	0.0);
(370650.0,	3747600.2,	11.6,	21.0,	0.0);	(370650.0,	3747650.2,	16.1,	21.0,	0.0);
(370650.0,	3747700.2,	20.2,	20.2,	0.0);	(370650.0,	3747750.2,	18.4,	20.4,	0.0);
(370650.0,	3747800.2,	17.2,	20.4,	0.0);	(370650.0,	3747850.2,	16.2,	20.4,	0.0);
(370650.0,	3747900.2,	18.5,	18.5,	0.0);	(370650.0,	3747950.2,	18.5,	25.0,	0.0);
(370650.0,	3748000.2,	24.3,	24.3,	0.0);	(370650.0,	3748050.2,	25.3,	25.3,	0.0);
(370650.0,	3748100.2,	25.4,	25.4,	0.0);	(370650.0,	3748150.2,	26.7,	26.7,	0.0);
(370650.0,	3748200.2,	27.3,	27.3,	0.0);	(370650.0,	3748250.2,	24.5,	29.3,	0.0);
(370650.0,	3748300.2,	11.0,	29.3,	0.0);	(370650.0,	3748350.2,	7.3,	29.3,	0.0);
(370650.0,	3748400.2,	7.5,	29.3,	0.0);	(370650.0,	3748450.2,	8.0,	29.3,	0.0);
(370650.0,	3748500.2,	8.6,	28.7,	0.0);	(370650.0,	3748550.2,	9.2,	53.9,	0.0);
(370650.0,	3748600.2,	9.8,	54.6,	0.0);	(370650.0,	3748650.2,	11.1,	54.9,	0.0);
(370650.0,	3748700.2,	12.3,	55.2,	0.0);	(370650.0,	3748750.2,	13.2,	55.2,	0.0);
(370700.0,	3746300.2,	0.1,	0.1,	0.0);	(370700.0,	3746350.2,	0.0,	0.0,	0.0);
(370700.0,	3746400.2,	0.0,	0.0,	0.0);	(370700.0,	3746450.2,	0.0,	0.0,	0.0);
(370700.0,	3746500.2,	0.0,	2.7,	0.0);	(370700.0,	3746550.2,	2.3,	2.3,	0.0);
(370700.0,	3746600.2,	3.8,	3.8,	0.0);	(370700.0,	3746650.2,	4.6,	4.6,	0.0);
(370700.0,	3746700.2,	4.9,	4.9,	0.0);	(370700.0,	3746750.2,	4.9,	4.9,	0.0);
(370700.0,	3746800.2,	5.2,	5.2,	0.0);	(370700.0,	3746850.2,	5.2,	5.2,	0.0);
(370700.0,	3746900.2,	5.5,	5.5,	0.0);	(370700.0,	3746950.2,	5.5,	5.5,	0.0);
(370700.0,	3747000.2,	5.8,	5.8,	0.0);	(370700.0,	3747050.2,	6.1,	6.1,	0.0);
(370700.0,	3747100.2,	6.8,	22.9,	0.0);	(370700.0,	3747150.2,	7.4,	23.5,	0.0);
(370700.0,	3747200.2,	8.5,	21.6,	0.0);	(370700.0,	3747250.2,	10.1,	21.3,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370700.0,	3747300.2,	11.2,	21.0,	0.0);	(370700.0,	3747350.2,	11.4,	21.0,	0.0);
(370700.0,	3747400.2,	10.7,	21.0,	0.0);	(370700.0,	3747450.2,	11.2,	21.0,	0.0);
(370700.0,	3747500.2,	13.4,	21.0,	0.0);	(370700.0,	3747550.2,	19.2,	20.7,	0.0);
(370700.0,	3747600.2,	20.5,	20.5,	0.0);	(370700.0,	3747650.2,	19.3,	19.3,	0.0);
(370700.0,	3747700.2,	17.4,	17.4,	0.0);	(370700.0,	3747750.2,	15.4,	15.4,	0.0);
(370700.0,	3747800.2,	14.9,	14.9,	0.0);	(370700.0,	3747850.2,	16.1,	16.1,	0.0);
(370700.0,	3747900.2,	17.9,	17.9,	0.0);	(370700.0,	3747950.2,	18.2,	18.2,	0.0);
(370700.0,	3748000.2,	20.6,	25.0,	0.0);	(370700.0,	3748050.2,	23.1,	25.9,	0.0);
(370700.0,	3748100.2,	22.8,	26.8,	0.0);	(370700.0,	3748150.2,	22.6,	27.1,	0.0);
(370700.0,	3748200.2,	16.2,	29.3,	0.0);	(370700.0,	3748250.2,	10.2,	29.3,	0.0);
(370700.0,	3748300.2,	7.7,	29.3,	0.0);	(370700.0,	3748350.2,	8.4,	29.3,	0.0);

```
( 370700.0, 3748400.2,       9.0,      29.3,       0.0);         ( 370700.0, 3748450.2,       9.5,      28.7,       0.0);
( 370700.0, 3748500.2,      10.1,      53.9,       0.0);         ( 370700.0, 3748550.2,      11.0,      54.2,       0.0);
( 370700.0, 3748600.2,      11.7,      54.9,       0.0);         ( 370700.0, 3748650.2,      13.3,      55.2,       0.0);
( 370700.0, 3748700.2,      14.8,      55.2,       0.0);         ( 370700.0, 3748750.2,      16.5,      55.2,       0.0);
( 370750.0, 3746300.2,       0.9,       0.9,       0.0);         ( 370750.0, 3746350.2,       0.0,       0.0,       0.0);
( 370750.0, 3746400.2,       0.0,       3.0,       0.0);         ( 370750.0, 3746450.2,       0.3,       3.3,       0.0);
( 370750.0, 3746500.2,       3.1,       3.1,       0.0);         ( 370750.0, 3746550.2,       3.8,       3.8,       0.0);
( 370750.0, 3746600.2,       4.7,       4.7,       0.0);         ( 370750.0, 3746650.2,       5.8,       5.8,       0.0);
( 370750.0, 3746700.2,       5.8,       5.8,       0.0);         ( 370750.0, 3746750.2,       5.8,       5.8,       0.0);
( 370750.0, 3746800.2,       5.8,       5.8,       0.0);         ( 370750.0, 3746850.2,       5.9,       5.9,       0.0);
( 370750.0, 3746900.2,       6.6,       6.6,       0.0);         ( 370750.0, 3746950.2,       7.2,       7.2,       0.0);
( 370750.0, 3747000.2,       8.1,       8.1,       0.0);         ( 370750.0, 3747050.2,       9.2,      21.9,       0.0);
( 370750.0, 3747100.2,      10.0,      23.5,       0.0);         ( 370750.0, 3747150.2,      10.9,      23.5,       0.0);
( 370750.0, 3747160.2,      11.7,      23.5,       0.0);         ( 370750.0, 3747170.2,      12.5,      23.5,       0.0);
( 370750.0, 3747180.2,      13.0,      23.2,       0.0);         ( 370750.0, 3747190.2,      13.4,      21.6,       0.0);
( 370750.0, 3747200.2,      13.7,      21.6,       0.0);         ( 370750.0, 3747210.2,      14.0,      21.6,       0.0);
( 370750.0, 3747220.2,      14.3,      21.3,       0.0);         ( 370750.0, 3747230.2,      14.6,      21.3,       0.0);
( 370750.0, 3747240.2,      14.9,      21.3,       0.0);         ( 370750.0, 3747250.2,      15.2,      21.0,       0.0);
( 370750.0, 3747260.2,      15.6,      21.0,       0.0);         ( 370750.0, 3747270.2,      16.1,      21.0,       0.0);
( 370750.0, 3747280.2,      16.4,      20.7,       0.0);         ( 370750.0, 3747290.2,      16.8,      21.0,       0.0);
( 370750.0, 3747300.2,      17.5,      21.0,       0.0);         ( 370750.0, 3747310.2,      18.4,      21.0,       0.0);
( 370750.0, 3747320.2,      19.3,      21.0,       0.0);         ( 370750.0, 3747330.2,      20.1,      20.1,       0.0);
( 370750.0, 3747340.2,      20.5,      20.5,       0.0);         ( 370750.0, 3747350.2,      20.6,      20.6,       0.0);
( 370750.0, 3747360.2,      20.7,      20.7,       0.0);         ( 370750.0, 3747370.2,      20.8,      20.8,       0.0);
( 370750.0, 3747380.2,      20.9,      20.9,       0.0);         ( 370750.0, 3747390.2,      20.7,      20.7,       0.0);
( 370750.0, 3747400.2,      20.6,      20.6,       0.0);         ( 370750.0, 3747410.2,      20.6,      20.6,       0.0);
( 370750.0, 3747420.2,      20.6,      20.6,       0.0);         ( 370750.0, 3747430.2,      20.6,      20.6,       0.0);
( 370750.0, 3747440.2,      20.8,      20.8,       0.0);         ( 370750.0, 3747450.2,      20.8,      20.8,       0.0);
( 370750.0, 3747460.2,      20.3,      20.3,       0.0);         ( 370750.0, 3747470.2,      20.0,      20.0,       0.0);
( 370750.0, 3747480.2,      20.3,      20.3,       0.0);         ( 370750.0, 3747490.2,      20.5,      20.5,       0.0);
( 370750.0, 3747500.2,      20.5,      20.5,       0.0);         ( 370750.0, 3747510.2,      20.1,      20.4,       0.0);
( 370750.0, 3747520.2,      19.4,      21.0,       0.0);         ( 370750.0, 3747530.2,      18.6,      21.0,       0.0);
( 370750.0, 3747540.2,      18.2,      21.0,       0.0);         ( 370750.0, 3747550.2,      18.1,      18.1,       0.0);
( 370750.0, 3747560.2,      17.9,      17.9,       0.0);         ( 370750.0, 3747570.2,      17.8,      17.8,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370750.0, 3747580.2,      17.6,      17.6,       0.0);         ( 370750.0, 3747590.2,      17.5,      17.5,       0.0);
( 370750.0, 3747600.2,      17.2,      17.2,       0.0);         ( 370750.0, 3747610.2,      17.0,      17.0,       0.0);
( 370750.0, 3747650.2,      17.0,      17.0,       0.0);         ( 370750.0, 3747700.2,      15.9,      15.9,       0.0);
( 370750.0, 3747750.2,      14.7,      14.7,       0.0);         ( 370750.0, 3747800.2,      15.1,      15.1,       0.0);
( 370750.0, 3747850.2,      17.2,      17.2,       0.0);         ( 370750.0, 3747900.2,      18.3,      18.3,       0.0);
( 370750.0, 3747950.2,      18.2,      18.2,       0.0);         ( 370750.0, 3748000.2,      17.4,      17.4,       0.0);
( 370750.0, 3748050.2,      12.0,      27.1,       0.0);         ( 370750.0, 3748100.2,       9.9,      29.0,       0.0);
( 370750.0, 3748150.2,      10.6,      29.3,       0.0);         ( 370750.0, 3748200.2,       8.3,      29.3,       0.0);
( 370750.0, 3748250.2,       8.0,      29.3,       0.0);         ( 370750.0, 3748300.2,       9.3,      29.3,       0.0);
( 370750.0, 3748350.2,      10.5,      29.3,       0.0);         ( 370750.0, 3748400.2,      11.0,      29.6,       0.0);
( 370750.0, 3748450.2,      11.4,      49.1,       0.0);         ( 370750.0, 3748500.2,      12.4,      53.9,       0.0);
( 370750.0, 3748550.2,      13.9,      54.6,       0.0);         ( 370750.0, 3748600.2,      15.9,      54.9,       0.0);
( 370750.0, 3748650.2,      18.4,      55.2,       0.0);         ( 370750.0, 3748700.2,      21.3,      54.9,       0.0);
( 370750.0, 3748750.2,      23.4,      55.2,       0.0);         ( 370760.0, 3747150.2,      11.6,      23.5,       0.0);
( 370760.0, 3747160.2,      12.2,      23.5,       0.0);         ( 370760.0, 3747170.2,      13.0,      23.5,       0.0);
( 370760.0, 3747180.2,      14.0,      23.2,       0.0);         ( 370760.0, 3747190.2,      14.7,      21.6,       0.0);
( 370760.0, 3747200.2,      15.2,      21.6,       0.0);         ( 370760.0, 3747210.2,      15.5,      21.3,       0.0);
( 370760.0, 3747220.2,      15.8,      21.3,       0.0);         ( 370760.0, 3747230.2,      16.1,      21.3,       0.0);
( 370760.0, 3747240.2,      16.4,      20.7,       0.0);         ( 370760.0, 3747250.2,      16.7,      20.7,       0.0);
( 370760.0, 3747260.2,      17.0,      20.1,       0.0);         ( 370760.0, 3747270.2,      17.3,      19.2,       0.0);
( 370760.0, 3747280.2,      17.6,      17.6,       0.0);         ( 370760.0, 3747290.2,      18.0,      18.0,       0.0);
( 370760.0, 3747300.2,      18.6,      18.6,       0.0);         ( 370760.0, 3747310.2,      19.3,      21.0,       0.0);
( 370760.0, 3747320.2,      20.2,      21.0,       0.0);         ( 370760.0, 3747330.2,      21.0,      21.0,       0.0);
( 370760.0, 3747340.2,      20.9,      20.9,       0.0);         ( 370760.0, 3747350.2,      20.7,      20.7,       0.0);
( 370760.0, 3747360.2,      20.5,      20.5,       0.0);         ( 370760.0, 3747370.2,      20.3,      20.3,       0.0);
( 370760.0, 3747380.2,      20.2,      20.2,       0.0);         ( 370760.0, 3747390.2,      19.9,      19.9,       0.0);
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```
( 370760.0, 3747400.2,      19.7,      19.7,       0.0);         ( 370760.0, 3747410.2,      19.7,      19.7,       0.0);
( 370760.0, 3747420.2,      19.7,      19.7,       0.0);         ( 370760.0, 3747430.2,      19.8,      19.8,       0.0);
( 370760.0, 3747440.2,      20.2,      20.2,       0.0);         ( 370760.0, 3747450.2,      20.6,      20.6,       0.0);
( 370760.0, 3747460.2,      20.6,      20.6,       0.0);         ( 370760.0, 3747470.2,      20.6,      20.6,       0.0);
( 370760.0, 3747480.2,      20.4,      20.4,       0.0);         ( 370760.0, 3747490.2,      19.9,      20.4,       0.0);
( 370760.0, 3747500.2,      19.2,      20.7,       0.0);         ( 370760.0, 3747510.2,      18.6,      21.0,       0.0);
( 370760.0, 3747520.2,      18.1,      21.0,       0.0);         ( 370760.0, 3747530.2,      17.8,      21.0,       0.0);
( 370760.0, 3747540.2,      17.5,      21.0,       0.0);         ( 370760.0, 3747550.2,      17.3,      17.3,       0.0);
( 370760.0, 3747560.2,      17.3,      17.3,       0.0);         ( 370760.0, 3747570.2,      17.2,      17.2,       0.0);
( 370760.0, 3747580.2,      17.0,      17.0,       0.0);         ( 370760.0, 3747590.2,      16.9,      16.9,       0.0);
( 370760.0, 3747600.2,      16.7,      16.7,       0.0);         ( 370760.0, 3747610.2,      16.6,      16.6,       0.0);
( 370770.0, 3747150.2,      12.8,      23.5,       0.0);         ( 370770.0, 3747160.2,      13.3,      23.5,       0.0);
( 370770.0, 3747170.2,      14.2,      23.5,       0.0);         ( 370770.0, 3747180.2,      15.1,      23.2,       0.0);
( 370770.0, 3747190.2,      15.9,      21.6,       0.0);         ( 370770.0, 3747200.2,      16.4,      21.6,       0.0);
( 370770.0, 3747210.2,      16.7,      21.3,       0.0);         ( 370770.0, 3747220.2,      17.0,      21.3,       0.0);
( 370770.0, 3747230.2,      17.3,      21.3,       0.0);         ( 370770.0, 3747240.2,      17.6,      20.7,       0.0);
( 370770.0, 3747250.2,      17.9,      18.9,       0.0);         ( 370770.0, 3747260.2,      18.1,      20.1,       0.0);
( 370770.0, 3747270.2,      18.2,      19.2,       0.0);         ( 370770.0, 3747280.2,      18.5,      18.5,       0.0);
( 370770.0, 3747290.2,      18.8,      18.8,       0.0);         ( 370770.0, 3747300.2,      19.2,      20.4,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no  ***        01/12/14
                                 ***                                                                         ***       09:32:00
                                                                                                                       PAGE  14
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                  (METERS)

( 370770.0, 3747310.2,      19.8,      19.8,       0.0);         ( 370770.0, 3747320.2,      20.5,      20.5,       0.0);
( 370770.0, 3747330.2,      20.9,      20.9,       0.0);         ( 370770.0, 3747340.2,      20.5,      20.5,       0.0);
( 370770.0, 3747350.2,      19.9,      19.9,       0.0);         ( 370770.0, 3747360.2,      19.6,      19.6,       0.0);
( 370770.0, 3747370.2,      19.3,      19.3,       0.0);         ( 370770.0, 3747380.2,      19.1,      20.4,       0.0);
( 370770.0, 3747390.2,      19.0,      19.0,       0.0);         ( 370770.0, 3747400.2,      18.8,      18.8,       0.0);
( 370770.0, 3747410.2,      18.8,      18.8,       0.0);         ( 370770.0, 3747420.2,      18.8,      18.8,       0.0);
( 370770.0, 3747430.2,      18.8,      20.1,       0.0);         ( 370770.0, 3747440.2,      18.9,      20.7,       0.0);
( 370770.0, 3747450.2,      19.2,      20.7,       0.0);         ( 370770.0, 3747460.2,      19.3,      20.7,       0.0);
( 370770.0, 3747470.2,      19.2,      20.7,       0.0);         ( 370770.0, 3747480.2,      18.8,      20.7,       0.0);
( 370770.0, 3747490.2,      18.3,      20.7,       0.0);         ( 370770.0, 3747500.2,      17.8,      20.7,       0.0);
( 370770.0, 3747510.2,      17.4,      21.0,       0.0);         ( 370770.0, 3747520.2,      17.1,      21.0,       0.0);
( 370770.0, 3747530.2,      16.8,      21.0,       0.0);         ( 370770.0, 3747540.2,      16.7,      21.0,       0.0);
( 370770.0, 3747550.2,      16.7,      16.7,       0.0);         ( 370770.0, 3747560.2,      16.7,      16.7,       0.0);
( 370770.0, 3747570.2,      16.6,      16.6,       0.0);         ( 370770.0, 3747580.2,      16.4,      16.4,       0.0);
( 370770.0, 3747590.2,      16.3,      16.3,       0.0);         ( 370770.0, 3747600.2,      16.1,      16.1,       0.0);
( 370770.0, 3747610.2,      16.1,      16.1,       0.0);         ( 370780.0, 3747150.2,      14.5,      23.5,       0.0);
( 370780.0, 3747160.2,      15.1,      23.5,       0.0);         ( 370780.0, 3747170.2,      15.8,      23.2,       0.0);
( 370780.0, 3747180.2,      16.6,      21.6,       0.0);         ( 370780.0, 3747190.2,      17.1,      21.6,       0.0);
( 370780.0, 3747200.2,      17.7,      21.3,       0.0);         ( 370780.0, 3747210.2,      18.2,      21.3,       0.0);
( 370780.0, 3747220.2,      18.4,      21.3,       0.0);         ( 370780.0, 3747230.2,      18.5,      20.7,       0.0);
( 370780.0, 3747240.2,      18.8,      19.8,       0.0);         ( 370780.0, 3747250.2,      19.0,      19.0,       0.0);
( 370780.0, 3747260.2,      19.1,      19.1,       0.0);         ( 370780.0, 3747270.2,      19.3,      19.3,       0.0);
( 370780.0, 3747280.2,      19.4,      19.4,       0.0);         ( 370780.0, 3747290.2,      19.7,      19.7,       0.0);
( 370780.0, 3747300.2,      20.1,      20.1,       0.0);         ( 370780.0, 3747310.2,      20.6,      20.6,       0.0);
( 370780.0, 3747320.2,      20.8,      20.8,       0.0);         ( 370780.0, 3747330.2,      20.8,      20.8,       0.0);
( 370780.0, 3747340.2,      20.0,      20.4,       0.0);         ( 370780.0, 3747350.2,      19.2,      19.2,       0.0);
( 370780.0, 3747360.2,      18.7,      18.7,       0.0);         ( 370780.0, 3747370.2,      18.4,      18.4,       0.0);
( 370780.0, 3747380.2,      18.2,      20.4,       0.0);         ( 370780.0, 3747390.2,      18.1,      18.1,       0.0);
( 370780.0, 3747400.2,      17.9,      17.9,       0.0);         ( 370780.0, 3747410.2,      17.9,      17.9,       0.0);
( 370780.0, 3747420.2,      17.9,      17.9,       0.0);         ( 370780.0, 3747430.2,      17.9,      20.7,       0.0);
( 370780.0, 3747440.2,      17.9,      20.7,       0.0);         ( 370780.0, 3747450.2,      17.9,      20.7,       0.0);
( 370780.0, 3747460.2,      17.9,      20.7,       0.0);         ( 370780.0, 3747470.2,      17.8,      20.7,       0.0);
( 370780.0, 3747480.2,      17.5,      20.7,       0.0);         ( 370780.0, 3747490.2,      17.2,      20.7,       0.0);
( 370780.0, 3747500.2,      16.8,      20.7,       0.0);         ( 370780.0, 3747510.2,      16.3,      21.0,       0.0);
( 370780.0, 3747520.2,      16.0,      21.0,       0.0);         ( 370780.0, 3747530.2,      15.8,      21.0,       0.0);
( 370780.0, 3747540.2,      15.8,      21.0,       0.0);         ( 370780.0, 3747550.2,      15.8,      15.8,       0.0);
( 370780.0, 3747560.2,      15.9,      15.9,       0.0);         ( 370780.0, 3747570.2,      16.1,      16.1,       0.0);
( 370780.0, 3747580.2,      16.1,      16.1,       0.0);         ( 370780.0, 3747590.2,      16.1,      16.1,       0.0);
( 370780.0, 3747600.2,      16.0,      16.0,       0.0);         ( 370780.0, 3747610.2,      15.9,      15.9,       0.0);
( 370790.0, 3747150.2,      16.6,      23.2,       0.0);         ( 370790.0, 3747160.2,      17.1,      22.2,       0.0);
( 370790.0, 3747170.2,      17.7,      21.6,       0.0);         ( 370790.0, 3747180.2,      18.2,      21.6,       0.0);
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```
( 370790.0, 3747190.2,      18.6,      21.6,       0.0);         ( 370790.0, 3747200.2,      19.1,      20.1,       0.0);
( 370790.0, 3747210.2,      19.4,      19.4,       0.0);         ( 370790.0, 3747220.2,      19.6,      20.7,       0.0);
( 370790.0, 3747230.2,      19.7,      20.7,       0.0);         ( 370790.0, 3747240.2,      19.9,      19.9,       0.0);
( 370790.0, 3747250.2,      19.9,      19.9,       0.0);         ( 370790.0, 3747260.2,      20.0,      20.0,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370790.0, 3747270.2,      20.2,      20.2,       0.0);         ( 370790.0, 3747280.2,      20.3,      20.3,       0.0);
( 370790.0, 3747290.2,      20.6,      20.6,       0.0);         ( 370790.0, 3747300.2,      20.9,      20.9,       0.0);
( 370790.0, 3747310.2,      21.0,      21.0,       0.0);         ( 370790.0, 3747320.2,      20.7,      20.7,       0.0);
( 370790.0, 3747330.2,      20.0,      20.4,       0.0);         ( 370790.0, 3747340.2,      19.2,      21.0,       0.0);
( 370790.0, 3747350.2,      18.6,      20.4,       0.0);         ( 370790.0, 3747360.2,      18.2,      18.2,       0.0);
( 370790.0, 3747370.2,      17.9,      17.9,       0.0);         ( 370790.0, 3747380.2,      17.8,      17.8,       0.0);
( 370790.0, 3747390.2,      17.6,      17.6,       0.0);         ( 370790.0, 3747400.2,      17.5,      17.5,       0.0);
( 370790.0, 3747410.2,      17.3,      17.3,       0.0);         ( 370790.0, 3747420.2,      17.3,      17.3,       0.0);
( 370790.0, 3747430.2,      17.2,      20.7,       0.0);         ( 370790.0, 3747440.2,      17.1,      20.7,       0.0);
( 370790.0, 3747450.2,      17.2,      20.7,       0.0);         ( 370790.0, 3747460.2,      17.0,      20.7,       0.0);
( 370790.0, 3747470.2,      16.9,      20.7,       0.0);         ( 370790.0, 3747480.2,      16.6,      20.7,       0.0);
( 370790.0, 3747490.2,      16.3,      20.7,       0.0);         ( 370790.0, 3747500.2,      16.0,      20.7,       0.0);
( 370790.0, 3747510.2,      15.7,      21.0,       0.0);         ( 370790.0, 3747520.2,      15.4,      21.0,       0.0);
( 370790.0, 3747530.2,      15.2,      21.0,       0.0);         ( 370790.0, 3747540.2,      15.2,      21.0,       0.0);
( 370790.0, 3747550.2,      15.2,      15.2,       0.0);         ( 370790.0, 3747560.2,      15.3,      15.3,       0.0);
( 370790.0, 3747570.2,      15.5,      15.5,       0.0);         ( 370790.0, 3747580.2,      15.6,      15.6,       0.0);
( 370790.0, 3747590.2,      15.8,      15.8,       0.0);         ( 370790.0, 3747600.2,      15.8,      15.8,       0.0);
( 370790.0, 3747610.2,      15.8,      15.8,       0.0);         ( 370800.0, 3746300.2,       1.7,       1.7,       0.0);
( 370800.0, 3746350.2,       2.8,       2.8,       0.0);         ( 370800.0, 3746400.2,       3.2,       3.2,       0.0);
( 370800.0, 3746450.2,       3.4,       3.4,       0.0);         ( 370800.0, 3746500.2,       3.7,       3.7,       0.0);
( 370800.0, 3746550.2,       4.4,       4.4,       0.0);         ( 370800.0, 3746600.2,       5.2,       5.2,       0.0);
( 370800.0, 3746650.2,       6.1,       6.1,       0.0);         ( 370800.0, 3746700.2,       6.1,       6.1,       0.0);
( 370800.0, 3746750.2,       6.5,       6.5,       0.0);         ( 370800.0, 3746800.2,       7.6,       7.6,       0.0);
( 370800.0, 3746850.2,       8.4,       8.4,       0.0);         ( 370800.0, 3746900.2,       9.2,       9.2,       0.0);
( 370800.0, 3746950.2,       9.8,       9.8,       0.0);         ( 370800.0, 3747000.2,      11.1,      11.1,       0.0);
( 370800.0, 3747050.2,      13.3,      21.6,       0.0);         ( 370800.0, 3747100.2,      15.3,      23.2,       0.0);
( 370800.0, 3747150.2,      18.2,      22.2,       0.0);         ( 370800.0, 3747160.2,      18.7,      21.9,       0.0);
( 370800.0, 3747170.2,      19.2,      21.3,       0.0);         ( 370800.0, 3747180.2,      19.5,      21.6,       0.0);
( 370800.0, 3747190.2,      19.9,      21.0,       0.0);         ( 370800.0, 3747200.2,      20.2,      20.2,       0.0);
( 370800.0, 3747210.2,      20.3,      20.3,       0.0);         ( 370800.0, 3747220.2,      20.6,      20.6,       0.0);
( 370800.0, 3747230.2,      20.8,      20.8,       0.0);         ( 370800.0, 3747240.2,      20.8,      20.8,       0.0);
( 370800.0, 3747250.2,      20.8,      20.8,       0.0);         ( 370800.0, 3747260.2,      20.8,      20.8,       0.0);
( 370800.0, 3747270.2,      20.9,      20.9,       0.0);         ( 370800.0, 3747280.2,      21.0,      21.0,       0.0);
( 370800.0, 3747290.2,      21.0,      21.0,       0.0);         ( 370800.0, 3747300.2,      21.0,      21.0,       0.0);
( 370800.0, 3747310.2,      20.8,      20.8,       0.0);         ( 370800.0, 3747320.2,      20.0,      20.4,       0.0);
( 370800.0, 3747330.2,      19.2,      21.0,       0.0);         ( 370800.0, 3747340.2,      18.6,      20.4,       0.0);
( 370800.0, 3747350.2,      18.2,      18.2,       0.0);         ( 370800.0, 3747360.2,      17.9,      17.9,       0.0);
( 370800.0, 3747370.2,      17.5,      17.5,       0.0);         ( 370800.0, 3747380.2,      17.2,      17.2,       0.0);
( 370800.0, 3747390.2,      17.0,      17.0,       0.0);         ( 370800.0, 3747400.2,      16.9,      16.9,       0.0);
( 370800.0, 3747410.2,      16.7,      16.7,       0.0);         ( 370800.0, 3747420.2,      16.7,      16.7,       0.0);
( 370800.0, 3747430.2,      16.6,      16.6,       0.0);         ( 370800.0, 3747440.2,      16.5,      20.7,       0.0);
( 370800.0, 3747450.2,      16.6,      16.6,       0.0);         ( 370800.0, 3747460.2,      16.4,      20.7,       0.0);
( 370800.0, 3747470.2,      16.4,      20.7,       0.0);         ( 370800.0, 3747480.2,      16.2,      20.7,       0.0);
( 370800.0, 3747490.2,      15.9,      20.7,       0.0);         ( 370800.0, 3747500.2,      15.6,      20.7,       0.0);
( 370800.0, 3747510.2,      15.2,      20.7,       0.0);         ( 370800.0, 3747520.2,      15.0,      20.7,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370800.0, 3747530.2,      15.0,      15.0,       0.0);         ( 370800.0, 3747540.2,      15.2,      15.2,       0.0);
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```
( 370800.0, 3747550.2,      15.2,      23.5,       0.0);         ( 370800.0, 3747560.2,      15.2,      23.5,       0.0);
( 370800.0, 3747570.2,      15.2,      23.5,       0.0);         ( 370800.0, 3747580.2,      15.2,      23.5,       0.0);
( 370800.0, 3747590.2,      15.3,      23.8,       0.0);         ( 370800.0, 3747600.2,      15.6,      23.8,       0.0);
( 370800.0, 3747610.2,      15.7,      23.8,       0.0);         ( 370800.0, 3747650.2,      16.4,      22.6,       0.0);
( 370800.0, 3747700.2,      16.9,      16.9,       0.0);         ( 370800.0, 3747750.2,      16.0,      16.0,       0.0);
( 370800.0, 3747800.2,      16.9,      16.9,       0.0);         ( 370800.0, 3747850.2,      18.3,      18.3,       0.0);
( 370800.0, 3747900.2,      18.6,      18.6,       0.0);         ( 370800.0, 3747950.2,      17.5,      17.5,       0.0);
( 370800.0, 3748000.2,      15.5,      15.5,       0.0);         ( 370800.0, 3748050.2,      12.0,      26.8,       0.0);
( 370800.0, 3748100.2,      11.1,      27.1,       0.0);         ( 370800.0, 3748150.2,      11.5,      28.4,       0.0);
( 370800.0, 3748200.2,       9.4,      29.3,       0.0);         ( 370800.0, 3748250.2,       9.6,      49.1,       0.0);
( 370800.0, 3748300.2,      10.8,      49.1,       0.0);         ( 370800.0, 3748350.2,      12.5,      32.9,       0.0);
( 370800.0, 3748400.2,      13.9,      38.1,       0.0);         ( 370800.0, 3748450.2,      15.5,      48.8,       0.0);
( 370800.0, 3748500.2,      17.6,      49.1,       0.0);         ( 370800.0, 3748550.2,      20.6,      49.7,       0.0);
( 370800.0, 3748600.2,      22.8,      53.9,       0.0);         ( 370800.0, 3748650.2,      24.9,      54.6,       0.0);
( 370800.0, 3748700.2,      25.8,      54.9,       0.0);         ( 370800.0, 3748750.2,      28.0,      55.2,       0.0);
( 370810.0, 3747150.2,      19.8,      21.9,       0.0);         ( 370810.0, 3747160.2,      20.1,      21.3,       0.0);
( 370810.0, 3747170.2,      20.6,      20.6,       0.0);         ( 370810.0, 3747180.2,      20.9,      20.9,       0.0);
( 370810.0, 3747190.2,      21.1,      21.1,       0.0);         ( 370810.0, 3747200.2,      21.1,      21.1,       0.0);
( 370810.0, 3747210.2,      21.2,      21.2,       0.0);         ( 370810.0, 3747220.2,      21.3,      21.3,       0.0);
( 370810.0, 3747230.2,      21.2,      21.2,       0.0);         ( 370810.0, 3747240.2,      21.0,      21.0,       0.0);
( 370810.0, 3747250.2,      21.0,      21.0,       0.0);         ( 370810.0, 3747260.2,      21.0,      21.0,       0.0);
( 370810.0, 3747270.2,      21.0,      21.0,       0.0);         ( 370810.0, 3747280.2,      20.9,      20.9,       0.0);
( 370810.0, 3747290.2,      20.8,      20.8,       0.0);         ( 370810.0, 3747300.2,      20.6,      20.6,       0.0);
( 370810.0, 3747310.2,      20.2,      20.2,       0.0);         ( 370810.0, 3747320.2,      19.4,      19.4,       0.0);
( 370810.0, 3747330.2,      18.7,      18.7,       0.0);         ( 370810.0, 3747340.2,      18.2,      18.2,       0.0);
( 370810.0, 3747350.2,      17.9,      17.9,       0.0);         ( 370810.0, 3747360.2,      17.5,      17.5,       0.0);
( 370810.0, 3747370.2,      17.2,      17.2,       0.0);         ( 370810.0, 3747380.2,      17.0,      17.0,       0.0);
( 370810.0, 3747390.2,      16.7,      16.7,       0.0);         ( 370810.0, 3747400.2,      16.4,      16.4,       0.0);
( 370810.0, 3747410.2,      16.4,      16.4,       0.0);         ( 370810.0, 3747420.2,      16.3,      16.3,       0.0);
( 370810.0, 3747430.2,      16.1,      16.1,       0.0);         ( 370810.0, 3747440.2,      16.1,      16.1,       0.0);
( 370810.0, 3747450.2,      16.1,      16.1,       0.0);         ( 370810.0, 3747460.2,      16.1,      16.1,       0.0);
( 370810.0, 3747470.2,      16.1,      16.1,       0.0);         ( 370810.0, 3747480.2,      16.1,      16.1,       0.0);
( 370810.0, 3747490.2,      16.0,      16.0,       0.0);         ( 370810.0, 3747500.2,      15.6,      15.6,       0.0);
( 370810.0, 3747510.2,      15.2,      15.2,       0.0);         ( 370810.0, 3747520.2,      15.1,      23.5,       0.0);
( 370810.0, 3747530.2,      14.9,      23.5,       0.0);         ( 370810.0, 3747540.2,      15.0,      23.5,       0.0);
( 370810.0, 3747550.2,      15.0,      23.5,       0.0);         ( 370810.0, 3747560.2,      15.0,      23.5,       0.0);
( 370810.0, 3747570.2,      15.1,      23.8,       0.0);         ( 370810.0, 3747580.2,      15.3,      23.8,       0.0);
( 370810.0, 3747590.2,      15.4,      23.8,       0.0);         ( 370810.0, 3747600.2,      15.7,      23.8,       0.0);
( 370810.0, 3747610.2,      16.0,      23.8,       0.0);         ( 370820.0, 3747150.2,      21.1,      21.1,       0.0);
( 370820.0, 3747160.2,      21.2,      21.2,       0.0);         ( 370820.0, 3747170.2,      21.4,      21.4,       0.0);
( 370820.0, 3747180.2,      21.5,      21.5,       0.0);         ( 370820.0, 3747190.2,      21.6,      21.6,       0.0);
( 370820.0, 3747200.2,      21.4,      21.4,       0.0);         ( 370820.0, 3747210.2,      21.2,      21.2,       0.0);
( 370820.0, 3747220.2,      20.9,      20.9,       0.0);         ( 370820.0, 3747230.2,      20.7,      20.7,       0.0);
( 370820.0, 3747240.2,      20.6,      20.6,       0.0);         ( 370820.0, 3747250.2,      20.4,      20.4,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370820.0, 3747260.2,      20.3,      20.3,       0.0);         ( 370820.0, 3747270.2,      20.3,      20.3,       0.0);
( 370820.0, 3747280.2,      20.2,      20.2,       0.0);         ( 370820.0, 3747290.2,      20.0,      20.0,       0.0);
( 370820.0, 3747300.2,      19.9,      19.9,       0.0);         ( 370820.0, 3747310.2,      19.6,      19.6,       0.0);
( 370820.0, 3747320.2,      19.1,      19.1,       0.0);         ( 370820.0, 3747330.2,      18.8,      18.8,       0.0);
( 370820.0, 3747340.2,      18.4,      18.4,       0.0);         ( 370820.0, 3747350.2,      17.8,      17.8,       0.0);
( 370820.0, 3747360.2,      17.3,      17.3,       0.0);         ( 370820.0, 3747370.2,      17.1,      17.1,       0.0);
( 370820.0, 3747380.2,      16.9,      16.9,       0.0);         ( 370820.0, 3747390.2,      16.6,      16.6,       0.0);
( 370820.0, 3747400.2,      16.3,      16.3,       0.0);         ( 370820.0, 3747410.2,      16.0,      16.0,       0.0);
( 370820.0, 3747420.2,      15.9,      15.9,       0.0);         ( 370820.0, 3747430.2,      15.8,      15.8,       0.0);
( 370820.0, 3747440.2,      15.8,      15.8,       0.0);         ( 370820.0, 3747450.2,      15.8,      15.8,       0.0);
( 370820.0, 3747460.2,      15.8,      15.8,       0.0);         ( 370820.0, 3747470.2,      15.9,      15.9,       0.0);
( 370820.0, 3747480.2,      15.9,      15.9,       0.0);         ( 370820.0, 3747490.2,      15.7,      15.7,       0.0);
( 370820.0, 3747500.2,      15.5,      15.5,       0.0);         ( 370820.0, 3747510.2,      15.3,      23.5,       0.0);
( 370820.0, 3747520.2,      15.2,      23.5,       0.0);         ( 370820.0, 3747530.2,      15.0,      23.5,       0.0);
( 370820.0, 3747540.2,      15.1,      23.5,       0.0);         ( 370820.0, 3747550.2,      15.3,      23.5,       0.0);
( 370820.0, 3747560.2,      15.3,      23.8,       0.0);         ( 370820.0, 3747570.2,      15.4,      23.8,       0.0);
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( 370820.0, 3747580.2,      15.8,      23.8,       0.0);         ( 370820.0, 3747590.2,      16.1,      23.8,       0.0);
( 370820.0, 3747600.2,      16.4,      23.8,       0.0);         ( 370820.0, 3747610.2,      16.7,      23.8,       0.0);
( 370830.0, 3747150.2,      21.9,      21.9,       0.0);         ( 370830.0, 3747160.2,      21.7,      21.7,       0.0);
( 370830.0, 3747170.2,      21.7,      21.7,       0.0);         ( 370830.0, 3747180.2,      21.7,      21.7,       0.0);
( 370830.0, 3747190.2,      21.7,      21.7,       0.0);         ( 370830.0, 3747200.2,      21.6,      21.6,       0.0);
( 370830.0, 3747210.2,      21.2,      21.2,       0.0);         ( 370830.0, 3747220.2,      20.8,      20.8,       0.0);
( 370830.0, 3747230.2,      20.4,      20.4,       0.0);         ( 370830.0, 3747240.2,      20.2,      20.2,       0.0);
( 370830.0, 3747250.2,      19.9,      19.9,       0.0);         ( 370830.0, 3747260.2,      19.6,      19.6,       0.0);
( 370830.0, 3747270.2,      19.4,      19.4,       0.0);         ( 370830.0, 3747280.2,      19.3,      19.3,       0.0);
( 370830.0, 3747290.2,      19.1,      19.1,       0.0);         ( 370830.0, 3747300.2,      19.1,      19.1,       0.0);
( 370830.0, 3747310.2,      19.2,      19.2,       0.0);         ( 370830.0, 3747320.2,      19.0,      19.0,       0.0);
( 370830.0, 3747330.2,      18.5,      18.5,       0.0);         ( 370830.0, 3747340.2,      18.2,      18.2,       0.0);
( 370830.0, 3747350.2,      17.8,      17.8,       0.0);         ( 370830.0, 3747360.2,      17.3,      17.3,       0.0);
( 370830.0, 3747370.2,      16.9,      16.9,       0.0);         ( 370830.0, 3747380.2,      16.7,      16.7,       0.0);
( 370830.0, 3747390.2,      16.4,      16.4,       0.0);         ( 370830.0, 3747400.2,      16.1,      16.1,       0.0);
( 370830.0, 3747410.2,      15.9,      15.9,       0.0);         ( 370830.0, 3747420.2,      15.9,      15.9,       0.0);
( 370830.0, 3747430.2,      15.8,      15.8,       0.0);         ( 370830.0, 3747440.2,      15.6,      15.6,       0.0);
( 370830.0, 3747450.2,      15.6,      15.6,       0.0);         ( 370830.0, 3747460.2,      15.7,      15.7,       0.0);
( 370830.0, 3747470.2,      15.9,      15.9,       0.0);         ( 370830.0, 3747480.2,      16.0,      16.0,       0.0);
( 370830.0, 3747490.2,      15.7,      15.7,       0.0);         ( 370830.0, 3747500.2,      15.6,      15.6,       0.0);
( 370830.0, 3747510.2,      15.7,      23.5,       0.0);         ( 370830.0, 3747520.2,      15.8,      23.5,       0.0);
( 370830.0, 3747530.2,      15.7,      23.5,       0.0);         ( 370830.0, 3747540.2,      15.8,      23.5,       0.0);
( 370830.0, 3747550.2,      16.0,      23.5,       0.0);         ( 370830.0, 3747560.2,      16.0,      23.8,       0.0);
( 370830.0, 3747570.2,      16.2,      23.8,       0.0);         ( 370830.0, 3747580.2,      16.8,      23.8,       0.0);
( 370830.0, 3747590.2,      17.2,      23.8,       0.0);         ( 370830.0, 3747600.2,      17.3,      23.8,       0.0);
( 370830.0, 3747610.2,      17.6,      23.8,       0.0);         ( 370840.0, 3747150.2,      22.3,      22.3,       0.0);
( 370840.0, 3747160.2,      22.3,      22.3,       0.0);         ( 370840.0, 3747170.2,      22.3,      22.3,       0.0);
( 370840.0, 3747180.2,      22.3,      22.3,       0.0);         ( 370840.0, 3747190.2,      22.1,      23.2,       0.0);
( 370840.0, 3747200.2,      21.9,      21.9,       0.0);         ( 370840.0, 3747210.2,      21.4,      21.4,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370840.0, 3747220.2,      20.5,      22.9,       0.0);         ( 370840.0, 3747230.2,      20.0,      20.0,       0.0);
( 370840.0, 3747240.2,      19.6,      19.6,       0.0);         ( 370840.0, 3747250.2,      19.3,      19.3,       0.0);
( 370840.0, 3747260.2,      19.0,      19.0,       0.0);         ( 370840.0, 3747270.2,      18.8,      18.8,       0.0);
( 370840.0, 3747280.2,      18.6,      18.6,       0.0);         ( 370840.0, 3747290.2,      18.5,      18.5,       0.0);
( 370840.0, 3747300.2,      18.6,      18.6,       0.0);         ( 370840.0, 3747310.2,      18.7,      18.7,       0.0);
( 370840.0, 3747320.2,      18.8,      18.8,       0.0);         ( 370840.0, 3747330.2,      18.5,      18.5,       0.0);
( 370840.0, 3747340.2,      18.2,      18.2,       0.0);         ( 370840.0, 3747350.2,      17.8,      17.8,       0.0);
( 370840.0, 3747360.2,      17.2,      17.2,       0.0);         ( 370840.0, 3747370.2,      16.8,      16.8,       0.0);
( 370840.0, 3747380.2,      16.7,      16.7,       0.0);         ( 370840.0, 3747390.2,      16.5,      16.5,       0.0);
( 370840.0, 3747400.2,      16.4,      16.4,       0.0);         ( 370840.0, 3747410.2,      16.1,      16.1,       0.0);
( 370840.0, 3747420.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747430.2,      15.9,      15.9,       0.0);
( 370840.0, 3747440.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747450.2,      15.9,      15.9,       0.0);
( 370840.0, 3747460.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747470.2,      15.9,      15.9,       0.0);
( 370840.0, 3747480.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747490.2,      15.8,      15.8,       0.0);
( 370840.0, 3747500.2,      15.7,      23.5,       0.0);         ( 370840.0, 3747510.2,      16.0,      23.5,       0.0);
( 370840.0, 3747520.2,      16.3,      23.5,       0.0);         ( 370840.0, 3747530.2,      16.7,      23.5,       0.0);
( 370840.0, 3747540.2,      16.9,      23.5,       0.0);         ( 370840.0, 3747550.2,      16.9,      23.5,       0.0);
( 370840.0, 3747560.2,      17.0,      23.5,       0.0);         ( 370840.0, 3747570.2,      17.4,      23.8,       0.0);
( 370840.0, 3747580.2,      18.1,      23.8,       0.0);         ( 370840.0, 3747590.2,      18.6,      23.8,       0.0);
( 370840.0, 3747600.2,      18.9,      23.8,       0.0);         ( 370840.0, 3747610.2,      19.2,      23.8,       0.0);
( 370850.0, 3746300.2,       2.3,       2.3,       0.0);         ( 370850.0, 3746350.2,       3.0,       3.0,       0.0);
( 370850.0, 3746400.2,       3.7,       3.7,       0.0);         ( 370850.0, 3746450.2,       3.7,       3.7,       0.0);
( 370850.0, 3746500.2,       4.0,       4.0,       0.0);         ( 370850.0, 3746550.2,       4.6,       4.6,       0.0);
( 370850.0, 3746600.2,       5.3,       5.3,       0.0);         ( 370850.0, 3746650.2,       6.1,       6.1,       0.0);
( 370850.0, 3746700.2,       6.7,       6.7,       0.0);         ( 370850.0, 3746750.2,       7.1,       7.1,       0.0);
( 370850.0, 3746800.2,       8.6,       8.6,       0.0);         ( 370850.0, 3746850.2,       9.6,       9.6,       0.0);
( 370850.0, 3746900.2,       9.9,       9.9,       0.0);         ( 370850.0, 3746950.2,      10.3,      10.3,       0.0);
( 370850.0, 3747000.2,      11.4,      11.4,       0.0);         ( 370850.0, 3747050.2,      12.8,      23.5,       0.0);
( 370850.0, 3747100.2,      20.2,      21.6,       0.0);         ( 370850.0, 3747150.2,      22.7,      22.7,       0.0);
( 370850.0, 3747160.2,      22.9,      22.9,       0.0);         ( 370850.0, 3747170.2,      23.0,      23.0,       0.0);
( 370850.0, 3747180.2,      23.2,      23.2,       0.0);         ( 370850.0, 3747190.2,      23.0,      23.0,       0.0);
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( 370850.0, 3747200.2,      22.4,      23.5,       0.0);         ( 370850.0, 3747210.2,      21.7,      23.5,       0.0);
( 370850.0, 3747220.2,      20.8,      23.5,       0.0);         ( 370850.0, 3747230.2,      19.9,      23.5,       0.0);
( 370850.0, 3747240.2,      19.1,      22.9,       0.0);         ( 370850.0, 3747250.2,      18.8,      21.9,       0.0);
( 370850.0, 3747260.2,      18.6,      18.6,       0.0);         ( 370850.0, 3747270.2,      18.5,      18.5,       0.0);
( 370850.0, 3747280.2,      18.2,      18.2,       0.0);         ( 370850.0, 3747290.2,      18.0,      18.0,       0.0);
( 370850.0, 3747300.2,      18.2,      18.2,       0.0);         ( 370850.0, 3747310.2,      18.7,      18.7,       0.0);
( 370850.0, 3747320.2,      18.9,      18.9,       0.0);         ( 370850.0, 3747330.2,      18.8,      18.8,       0.0);
( 370850.0, 3747340.2,      18.4,      18.4,       0.0);         ( 370850.0, 3747350.2,      17.8,      21.0,       0.0);
( 370850.0, 3747360.2,      17.4,      20.7,       0.0);         ( 370850.0, 3747370.2,      17.2,      20.4,       0.0);
( 370850.0, 3747380.2,      17.1,      20.1,       0.0);         ( 370850.0, 3747390.2,      17.0,      17.0,       0.0);
( 370850.0, 3747400.2,      16.9,      16.9,       0.0);         ( 370850.0, 3747410.2,      16.7,      16.7,       0.0);
( 370850.0, 3747420.2,      16.4,      16.4,       0.0);         ( 370850.0, 3747430.2,      16.2,      16.2,       0.0);
( 370850.0, 3747440.2,      16.1,      16.1,       0.0);         ( 370850.0, 3747450.2,      16.0,      16.0,       0.0);
( 370850.0, 3747460.2,      16.1,      16.1,       0.0);         ( 370850.0, 3747470.2,      15.9,      15.9,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370850.0, 3747480.2,      15.9,      15.9,       0.0);         ( 370850.0, 3747490.2,      15.9,      15.9,       0.0);
( 370850.0, 3747500.2,      16.0,      23.5,       0.0);         ( 370850.0, 3747510.2,      16.4,      23.5,       0.0);
( 370850.0, 3747520.2,      17.0,      23.5,       0.0);         ( 370850.0, 3747530.2,      17.7,      23.5,       0.0);
( 370850.0, 3747540.2,      18.2,      23.5,       0.0);         ( 370850.0, 3747550.2,      18.5,      23.5,       0.0);
( 370850.0, 3747560.2,      18.5,      23.5,       0.0);         ( 370850.0, 3747570.2,      18.8,      23.5,       0.0);
( 370850.0, 3747580.2,      19.6,      23.5,       0.0);         ( 370850.0, 3747590.2,      20.2,      23.5,       0.0);
( 370850.0, 3747600.2,      20.7,      22.9,       0.0);         ( 370850.0, 3747610.2,      21.0,      23.2,       0.0);
( 370850.0, 3747650.2,      21.7,      21.7,       0.0);         ( 370850.0, 3747700.2,      21.3,      21.3,       0.0);
( 370850.0, 3747750.2,      19.8,      21.9,       0.0);         ( 370850.0, 3747800.2,      20.9,      20.9,       0.0);
( 370850.0, 3747850.2,      21.1,      21.1,       0.0);         ( 370850.0, 3747900.2,      20.0,      20.0,       0.0);
( 370850.0, 3747950.2,      17.9,      17.9,       0.0);         ( 370850.0, 3748000.2,      16.1,      16.1,       0.0);
( 370850.0, 3748050.2,      15.2,      15.2,       0.0);         ( 370850.0, 3748100.2,      13.4,      13.4,       0.0);
( 370850.0, 3748150.2,      12.7,      12.7,       0.0);         ( 370850.0, 3748200.2,      11.1,      50.3,       0.0);
( 370850.0, 3748250.2,      11.7,      51.5,       0.0);         ( 370850.0, 3748300.2,      13.5,      50.9,       0.0);
( 370850.0, 3748350.2,      17.0,      32.9,       0.0);         ( 370850.0, 3748400.2,      19.7,      32.0,       0.0);
( 370850.0, 3748450.2,      22.2,      27.7,       0.0);         ( 370850.0, 3748500.2,      23.7,      37.8,       0.0);
( 370850.0, 3748550.2,      25.5,      49.1,       0.0);         ( 370850.0, 3748600.2,      26.6,      50.6,       0.0);
( 370850.0, 3748650.2,      28.2,      53.9,       0.0);         ( 370850.0, 3748700.2,      29.8,      54.9,       0.0);
( 370850.0, 3748750.2,      32.5,      54.9,       0.0);         ( 370860.0, 3747150.2,      23.1,      23.1,       0.0);
( 370860.0, 3747160.2,      23.2,      23.2,       0.0);         ( 370860.0, 3747170.2,      23.2,      23.2,       0.0);
( 370860.0, 3747180.2,      23.3,      23.3,       0.0);         ( 370860.0, 3747190.2,      23.3,      23.3,       0.0);
( 370860.0, 3747200.2,      23.2,      23.2,       0.0);         ( 370860.0, 3747210.2,      22.5,      22.5,       0.0);
( 370860.0, 3747220.2,      21.6,      21.6,       0.0);         ( 370860.0, 3747230.2,      20.3,      22.9,       0.0);
( 370860.0, 3747240.2,      19.1,      23.5,       0.0);         ( 370860.0, 3747250.2,      18.5,      22.9,       0.0);
( 370860.0, 3747260.2,      18.2,      21.9,       0.0);         ( 370860.0, 3747270.2,      18.1,      18.1,       0.0);
( 370860.0, 3747280.2,      17.9,      17.9,       0.0);         ( 370860.0, 3747290.2,      17.8,      17.8,       0.0);
( 370860.0, 3747300.2,      18.2,      18.2,       0.0);         ( 370860.0, 3747310.2,      18.8,      18.8,       0.0);
( 370860.0, 3747320.2,      19.3,      19.3,       0.0);         ( 370860.0, 3747330.2,      19.2,      19.2,       0.0);
( 370860.0, 3747340.2,      18.8,      21.0,       0.0);         ( 370860.0, 3747350.2,      18.3,      21.0,       0.0);
( 370860.0, 3747360.2,      18.1,      20.7,       0.0);         ( 370860.0, 3747370.2,      18.0,      20.4,       0.0);
( 370860.0, 3747380.2,      17.8,      20.1,       0.0);         ( 370860.0, 3747390.2,      17.8,      20.1,       0.0);
( 370860.0, 3747400.2,      17.6,      17.6,       0.0);         ( 370860.0, 3747410.2,      17.3,      17.3,       0.0);
( 370860.0, 3747420.2,      16.9,      16.9,       0.0);         ( 370860.0, 3747430.2,      16.4,      16.4,       0.0);
( 370860.0, 3747440.2,      16.2,      16.2,       0.0);         ( 370860.0, 3747450.2,      16.2,      16.2,       0.0);
( 370860.0, 3747460.2,      16.2,      16.2,       0.0);         ( 370860.0, 3747470.2,      16.2,      16.2,       0.0);
( 370860.0, 3747480.2,      16.2,      16.2,       0.0);         ( 370860.0, 3747490.2,      16.2,      16.2,       0.0);
( 370860.0, 3747500.2,      16.3,      23.5,       0.0);         ( 370860.0, 3747510.2,      16.7,      23.5,       0.0);
( 370860.0, 3747520.2,      17.4,      23.5,       0.0);         ( 370860.0, 3747530.2,      18.4,      23.5,       0.0);
( 370860.0, 3747540.2,      19.6,      23.5,       0.0);         ( 370860.0, 3747550.2,      20.4,      23.5,       0.0);
( 370860.0, 3747560.2,      20.7,      23.5,       0.0);         ( 370860.0, 3747570.2,      21.0,      23.5,       0.0);
( 370860.0, 3747580.2,      21.4,      23.5,       0.0);         ( 370860.0, 3747590.2,      21.8,      21.8,       0.0);
( 370860.0, 3747600.2,      22.1,      22.1,       0.0);         ( 370860.0, 3747610.2,      22.3,      22.3,       0.0);
( 370870.0, 3747150.2,      20.4,      23.5,       0.0);         ( 370870.0, 3747160.2,      19.8,      23.5,       0.0);
( 370870.0, 3747170.2,      20.1,      23.5,       0.0);         ( 370870.0, 3747180.2,      20.6,      23.5,       0.0);
( 370870.0, 3747190.2,      21.2,      23.5,       0.0);         ( 370870.0, 3747200.2,      21.6,      23.5,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370870.0,	3747210.2,	21.8,	22.6,	0.0);	(370870.0,	3747220.2,	21.6,	22.2,	0.0);
(370870.0,	3747230.2,	21.0,	21.9,	0.0);	(370870.0,	3747240.2,	19.6,	22.2,	0.0);
(370870.0,	3747250.2,	18.6,	22.2,	0.0);	(370870.0,	3747260.2,	17.9,	21.9,	0.0);
(370870.0,	3747270.2,	17.7,	17.7,	0.0);	(370870.0,	3747280.2,	17.7,	17.7,	0.0);
(370870.0,	3747290.2,	17.8,	17.8,	0.0);	(370870.0,	3747300.2,	18.2,	21.0,	0.0);
(370870.0,	3747310.2,	18.9,	21.0,	0.0);	(370870.0,	3747320.2,	19.8,	21.0,	0.0);
(370870.0,	3747330.2,	20.1,	20.1,	0.0);	(370870.0,	3747340.2,	19.8,	21.0,	0.0);
(370870.0,	3747350.2,	19.5,	20.7,	0.0);	(370870.0,	3747360.2,	19.2,	20.4,	0.0);
(370870.0,	3747370.2,	19.0,	20.1,	0.0);	(370870.0,	3747380.2,	18.9,	20.1,	0.0);
(370870.0,	3747390.2,	18.6,	19.8,	0.0);	(370870.0,	3747400.2,	18.3,	20.4,	0.0);
(370870.0,	3747410.2,	17.8,	20.4,	0.0);	(370870.0,	3747420.2,	17.2,	20.4,	0.0);
(370870.0,	3747430.2,	16.6,	16.6,	0.0);	(370870.0,	3747440.2,	16.2,	16.2,	0.0);
(370870.0,	3747450.2,	16.2,	16.2,	0.0);	(370870.0,	3747460.2,	16.3,	16.3,	0.0);
(370870.0,	3747470.2,	16.5,	16.5,	0.0);	(370870.0,	3747480.2,	16.5,	16.5,	0.0);
(370870.0,	3747490.2,	16.6,	16.6,	0.0);	(370870.0,	3747500.2,	16.8,	22.9,	0.0);
(370870.0,	3747510.2,	17.1,	23.5,	0.0);	(370870.0,	3747520.2,	17.9,	23.5,	0.0);
(370870.0,	3747530.2,	18.8,	23.5,	0.0);	(370870.0,	3747540.2,	20.4,	23.5,	0.0);
(370870.0,	3747550.2,	21.6,	22.9,	0.0);	(370870.0,	3747560.2,	22.2,	23.5,	0.0);
(370870.0,	3747570.2,	22.5,	23.5,	0.0);	(370870.0,	3747580.2,	22.6,	22.6,	0.0);
(370870.0,	3747590.2,	22.7,	22.7,	0.0);	(370870.0,	3747600.2,	22.9,	22.9,	0.0);
(370870.0,	3747610.2,	23.0,	23.0,	0.0);	(370880.0,	3747150.2,	12.7,	23.5,	0.0);
(370880.0,	3747160.2,	10.7,	23.5,	0.0);	(370880.0,	3747170.2,	11.1,	23.5,	0.0);
(370880.0,	3747180.2,	12.2,	23.5,	0.0);	(370880.0,	3747190.2,	13.4,	23.5,	0.0);
(370880.0,	3747200.2,	14.8,	23.5,	0.0);	(370880.0,	3747210.2,	15.9,	23.5,	0.0);
(370880.0,	3747220.2,	16.6,	23.5,	0.0);	(370880.0,	3747230.2,	17.7,	23.5,	0.0);
(370880.0,	3747240.2,	18.3,	23.5,	0.0);	(370880.0,	3747250.2,	18.5,	22.2,	0.0);
(370880.0,	3747260.2,	18.6,	18.6,	0.0);	(370880.0,	3747270.2,	18.0,	20.1,	0.0);
(370880.0,	3747280.2,	17.8,	20.4,	0.0);	(370880.0,	3747290.2,	17.8,	20.4,	0.0);
(370880.0,	3747300.2,	18.0,	21.0,	0.0);	(370880.0,	3747310.2,	19.0,	21.0,	0.0);
(370880.0,	3747320.2,	20.4,	20.4,	0.0);	(370880.0,	3747330.2,	21.0,	21.0,	0.0);
(370880.0,	3747340.2,	20.9,	20.9,	0.0);	(370880.0,	3747350.2,	20.5,	20.5,	0.0);
(370880.0,	3747360.2,	20.1,	20.1,	0.0);	(370880.0,	3747370.2,	19.9,	19.9,	0.0);
(370880.0,	3747380.2,	20.0,	20.0,	0.0);	(370880.0,	3747390.2,	19.7,	19.7,	0.0);
(370880.0,	3747400.2,	19.1,	20.4,	0.0);	(370880.0,	3747410.2,	18.5,	20.4,	0.0);
(370880.0,	3747420.2,	17.8,	20.4,	0.0);	(370880.0,	3747430.2,	17.2,	17.2,	0.0);
(370880.0,	3747440.2,	16.9,	16.9,	0.0);	(370880.0,	3747450.2,	17.0,	17.0,	0.0);
(370880.0,	3747460.2,	16.8,	16.8,	0.0);	(370880.0,	3747470.2,	16.8,	16.8,	0.0);
(370880.0,	3747480.2,	16.8,	16.8,	0.0);	(370880.0,	3747490.2,	16.8,	16.8,	0.0);
(370880.0,	3747500.2,	16.9,	22.9,	0.0);	(370880.0,	3747510.2,	17.1,	23.5,	0.0);
(370880.0,	3747520.2,	17.6,	23.5,	0.0);	(370880.0,	3747530.2,	18.7,	23.5,	0.0);
(370880.0,	3747540.2,	20.4,	23.5,	0.0);	(370880.0,	3747550.2,	22.0,	22.9,	0.0);
(370880.0,	3747560.2,	23.1,	23.1,	0.0);	(370880.0,	3747570.2,	23.4,	23.4,	0.0);
(370880.0,	3747580.2,	23.2,	23.2,	0.0);	(370880.0,	3747590.2,	22.8,	23.2,	0.0);
(370880.0,	3747600.2,	22.8,	22.8,	0.0);	(370880.0,	3747610.2,	23.3,	23.3,	0.0);
(370890.0,	3747150.2,	9.9,	23.5,	0.0);	(370890.0,	3747160.2,	8.7,	23.5,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370890.0,	3747170.2,	8.5,	23.5,	0.0);	(370890.0,	3747180.2,	8.6,	23.5,	0.0);
(370890.0,	3747190.2,	8.9,	23.5,	0.0);	(370890.0,	3747200.2,	9.1,	23.5,	0.0);
(370890.0,	3747210.2,	9.1,	23.5,	0.0);	(370890.0,	3747220.2,	9.4,	23.5,	0.0);
(370890.0,	3747230.2,	10.0,	23.5,	0.0);	(370890.0,	3747240.2,	11.6,	23.5,	0.0);
(370890.0,	3747250.2,	14.7,	23.5,	0.0);	(370890.0,	3747260.2,	18.1,	20.1,	0.0);
(370890.0,	3747270.2,	19.0,	20.1,	0.0);	(370890.0,	3747280.2,	18.9,	20.4,	0.0);

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( 370890.0, 3747290.2,      18.8,      20.4,       0.0);         ( 370890.0, 3747300.2,      19.0,      20.4,       0.0);
( 370890.0, 3747310.2,      19.6,      20.4,       0.0);         ( 370890.0, 3747320.2,      20.3,      20.3,       0.0);
( 370890.0, 3747330.2,      20.3,      20.7,       0.0);         ( 370890.0, 3747340.2,      19.9,      20.7,       0.0);
( 370890.0, 3747350.2,      18.9,      21.0,       0.0);         ( 370890.0, 3747360.2,      18.0,      21.0,       0.0);
( 370890.0, 3747370.2,      17.9,      20.7,       0.0);         ( 370890.0, 3747380.2,      19.1,      20.4,       0.0);
( 370890.0, 3747390.2,      20.2,      20.2,       0.0);         ( 370890.0, 3747400.2,      20.1,      20.1,       0.0);
( 370890.0, 3747410.2,      19.2,      19.2,       0.0);         ( 370890.0, 3747420.2,      18.2,      20.7,       0.0);
( 370890.0, 3747430.2,      17.6,      20.7,       0.0);         ( 370890.0, 3747440.2,      17.4,      17.4,       0.0);
( 370890.0, 3747450.2,      17.3,      17.3,       0.0);         ( 370890.0, 3747460.2,      17.0,      17.0,       0.0);
( 370890.0, 3747470.2,      16.8,      16.8,       0.0);         ( 370890.0, 3747480.2,      16.8,      16.8,       0.0);
( 370890.0, 3747490.2,      16.8,      16.8,       0.0);         ( 370890.0, 3747500.2,      16.8,      22.9,       0.0);
( 370890.0, 3747510.2,      16.7,      23.5,       0.0);         ( 370890.0, 3747520.2,      16.8,      23.5,       0.0);
( 370890.0, 3747530.2,      17.9,      23.5,       0.0);         ( 370890.0, 3747540.2,      19.5,      23.5,       0.0);
( 370890.0, 3747550.2,      21.4,      23.5,       0.0);         ( 370890.0, 3747560.2,      22.6,      22.6,       0.0);
( 370890.0, 3747570.2,      22.3,      23.5,       0.0);         ( 370890.0, 3747580.2,      21.0,      23.5,       0.0);
( 370890.0, 3747590.2,      19.9,      23.8,       0.0);         ( 370890.0, 3747600.2,      21.4,      23.8,       0.0);
( 370890.0, 3747610.2,      22.9,      23.8,       0.0);         ( 370900.0, 3746300.2,       3.0,       3.0,       0.0);
( 370900.0, 3746350.2,       3.2,       3.2,       0.0);         ( 370900.0, 3746400.2,       3.7,       3.7,       0.0);
( 370900.0, 3746450.2,       4.0,       4.0,       0.0);         ( 370900.0, 3746500.2,       4.1,       4.1,       0.0);
( 370900.0, 3746550.2,       4.6,       4.6,       0.0);         ( 370900.0, 3746600.2,       5.3,       5.3,       0.0);
( 370900.0, 3746650.2,       5.9,       5.9,       0.0);         ( 370900.0, 3746700.2,       6.5,       6.5,       0.0);
( 370900.0, 3746750.2,       7.1,       7.1,       0.0);         ( 370900.0, 3746800.2,       8.0,       8.0,       0.0);
( 370900.0, 3746850.2,       8.8,       8.8,       0.0);         ( 370900.0, 3746900.2,       8.8,       8.8,       0.0);
( 370900.0, 3746950.2,       8.8,       8.8,       0.0);         ( 370900.0, 3747000.2,       9.8,      22.9,       0.0);
( 370900.0, 3747050.2,      10.3,      23.5,       0.0);         ( 370900.0, 3747100.2,      13.2,      23.5,       0.0);
( 370900.0, 3747150.2,       8.6,      23.5,       0.0);         ( 370900.0, 3747160.2,       8.0,      23.5,       0.0);
( 370900.0, 3747170.2,       8.2,      23.5,       0.0);         ( 370900.0, 3747180.2,       8.3,      23.5,       0.0);
( 370900.0, 3747190.2,       8.3,      23.5,       0.0);         ( 370900.0, 3747200.2,       8.3,      23.5,       0.0);
( 370900.0, 3747210.2,       8.3,      23.5,       0.0);         ( 370900.0, 3747220.2,       8.4,      23.5,       0.0);
( 370900.0, 3747230.2,       8.7,      23.5,       0.0);         ( 370900.0, 3747240.2,       9.0,      23.5,       0.0);
( 370900.0, 3747250.2,      10.1,      23.5,       0.0);         ( 370900.0, 3747260.2,      13.5,      23.5,       0.0);
( 370900.0, 3747270.2,      17.5,      20.4,       0.0);         ( 370900.0, 3747280.2,      19.9,      19.9,       0.0);
( 370900.0, 3747290.2,      20.2,      20.2,       0.0);         ( 370900.0, 3747300.2,      20.1,      20.4,       0.0);
( 370900.0, 3747310.2,      19.3,      20.1,       0.0);         ( 370900.0, 3747320.2,      17.9,      21.0,       0.0);
( 370900.0, 3747330.2,      16.5,      21.0,       0.0);         ( 370900.0, 3747340.2,      15.2,      21.0,       0.0);
( 370900.0, 3747350.2,      13.7,      21.3,       0.0);         ( 370900.0, 3747360.2,      12.3,      21.3,       0.0);
( 370900.0, 3747370.2,      12.4,      21.3,       0.0);         ( 370900.0, 3747380.2,      14.9,      21.3,       0.0);
( 370900.0, 3747390.2,      18.4,      21.0,       0.0);         ( 370900.0, 3747400.2,      20.1,      20.1,       0.0);
( 370900.0, 3747410.2,      19.9,      19.9,       0.0);         ( 370900.0, 3747420.2,      18.9,      20.7,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370900.0, 3747430.2,      18.2,      18.2,       0.0);         ( 370900.0, 3747440.2,      17.9,      17.9,       0.0);
( 370900.0, 3747450.2,      17.7,      17.7,       0.0);         ( 370900.0, 3747460.2,      17.6,      17.6,       0.0);
( 370900.0, 3747470.2,      17.3,      17.3,       0.0);         ( 370900.0, 3747480.2,      17.0,      17.0,       0.0);
( 370900.0, 3747490.2,      16.8,      16.8,       0.0);         ( 370900.0, 3747500.2,      16.7,      22.9,       0.0);
( 370900.0, 3747510.2,      16.7,      23.5,       0.0);         ( 370900.0, 3747520.2,      17.2,      23.5,       0.0);
( 370900.0, 3747530.2,      17.6,      23.5,       0.0);         ( 370900.0, 3747540.2,      18.5,      23.5,       0.0);
( 370900.0, 3747550.2,      19.4,      23.5,       0.0);         ( 370900.0, 3747560.2,      19.9,      23.5,       0.0);
( 370900.0, 3747570.2,      19.0,      23.5,       0.0);         ( 370900.0, 3747580.2,      17.5,      23.8,       0.0);
( 370900.0, 3747590.2,      17.2,      23.8,       0.0);         ( 370900.0, 3747600.2,      19.7,      23.8,       0.0);
( 370900.0, 3747610.2,      22.4,      23.8,       0.0);         ( 370900.0, 3747650.2,      23.4,      23.4,       0.0);
( 370900.0, 3747700.2,      23.2,      23.2,       0.0);         ( 370900.0, 3747750.2,      22.9,      22.9,       0.0);
( 370900.0, 3747800.2,      22.8,      22.8,       0.0);         ( 370900.0, 3747850.2,      21.8,      21.8,       0.0);
( 370900.0, 3747900.2,      20.4,      20.4,       0.0);         ( 370900.0, 3747950.2,      18.2,      18.2,       0.0);
( 370900.0, 3748000.2,      16.8,      16.8,       0.0);         ( 370900.0, 3748050.2,      16.1,      16.1,       0.0);
( 370900.0, 3748100.2,      15.9,      15.9,       0.0);         ( 370900.0, 3748150.2,      15.7,      23.5,       0.0);
( 370900.0, 3748200.2,      16.0,      50.0,       0.0);         ( 370900.0, 3748250.2,      18.2,      50.0,       0.0);
( 370900.0, 3748300.2,      19.7,      49.7,       0.0);         ( 370900.0, 3748350.2,      21.7,      48.8,       0.0);
( 370900.0, 3748400.2,      25.4,      25.4,       0.0);         ( 370900.0, 3748450.2,      27.0,      27.0,       0.0);
( 370900.0, 3748500.2,      28.1,      37.5,       0.0);         ( 370900.0, 3748550.2,      29.2,      38.7,       0.0);
( 370900.0, 3748600.2,      30.1,      49.7,       0.0);         ( 370900.0, 3748650.2,      32.6,      51.8,       0.0);
( 370900.0, 3748700.2,      36.0,      53.9,       0.0);         ( 370900.0, 3748750.2,      38.0,      54.9,       0.0);
```

```
( 370910.0, 3747150.2,       8.0,      23.5,       0.0);         ( 370910.0, 3747160.2,       8.1,      23.5,       0.0);
( 370910.0, 3747170.2,       8.4,      23.5,       0.0);         ( 370910.0, 3747180.2,       8.7,      23.5,       0.0);
( 370910.0, 3747190.2,       8.8,      23.5,       0.0);         ( 370910.0, 3747200.2,       8.7,      23.5,       0.0);
( 370910.0, 3747210.2,       9.0,      23.5,       0.0);         ( 370910.0, 3747220.2,       9.3,      23.5,       0.0);
( 370910.0, 3747230.2,       9.5,      23.5,       0.0);         ( 370910.0, 3747240.2,       9.5,      23.5,       0.0);
( 370910.0, 3747250.2,       9.7,      23.5,       0.0);         ( 370910.0, 3747260.2,      11.0,      23.5,       0.0);
( 370910.0, 3747270.2,      14.0,      23.5,       0.0);         ( 370910.0, 3747280.2,      17.0,      20.4,       0.0);
( 370910.0, 3747290.2,      17.9,      20.4,       0.0);         ( 370910.0, 3747300.2,      17.5,      20.4,       0.0);
( 370910.0, 3747310.2,      16.1,      21.0,       0.0);         ( 370910.0, 3747320.2,      14.2,      21.0,       0.0);
( 370910.0, 3747330.2,      12.3,      21.3,       0.0);         ( 370910.0, 3747340.2,      11.4,      21.3,       0.0);
( 370910.0, 3747350.2,      10.7,      21.3,       0.0);         ( 370910.0, 3747360.2,      10.4,      21.3,       0.0);
( 370910.0, 3747370.2,      11.0,      21.3,       0.0);         ( 370910.0, 3747380.2,      13.5,      21.3,       0.0);
( 370910.0, 3747390.2,      17.1,      21.0,       0.0);         ( 370910.0, 3747400.2,      19.7,      21.0,       0.0);
( 370910.0, 3747410.2,      20.5,      20.5,       0.0);         ( 370910.0, 3747420.2,      19.6,      19.6,       0.0);
( 370910.0, 3747430.2,      18.7,      20.4,       0.0);         ( 370910.0, 3747440.2,      18.2,      18.2,       0.0);
( 370910.0, 3747450.2,      18.0,      18.0,       0.0);         ( 370910.0, 3747460.2,      17.8,      17.8,       0.0);
( 370910.0, 3747470.2,      17.3,      17.3,       0.0);         ( 370910.0, 3747480.2,      17.1,      17.1,       0.0);
( 370910.0, 3747490.2,      17.0,      17.0,       0.0);         ( 370910.0, 3747500.2,      16.9,      16.9,       0.0);
( 370910.0, 3747510.2,      17.1,      22.9,       0.0);         ( 370910.0, 3747520.2,      17.1,      23.5,       0.0);
( 370910.0, 3747530.2,      17.1,      23.5,       0.0);         ( 370910.0, 3747540.2,      17.1,      23.5,       0.0);
( 370910.0, 3747550.2,      17.0,      23.5,       0.0);         ( 370910.0, 3747560.2,      17.1,      23.8,       0.0);
( 370910.0, 3747570.2,      16.7,      23.8,       0.0);         ( 370910.0, 3747580.2,      16.2,      23.8,       0.0);
( 370910.0, 3747590.2,      16.8,      23.8,       0.0);         ( 370910.0, 3747600.2,      19.2,      23.8,       0.0);
( 370910.0, 3747610.2,      22.1,      23.5,       0.0);         ( 370920.0, 3747150.2,       8.6,      23.5,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370920.0, 3747160.2,       8.6,      23.5,       0.0);         ( 370920.0, 3747170.2,       8.7,      23.5,       0.0);
( 370920.0, 3747180.2,       9.0,      23.5,       0.0);         ( 370920.0, 3747190.2,       9.2,      23.5,       0.0);
( 370920.0, 3747200.2,       9.3,      23.5,       0.0);         ( 370920.0, 3747210.2,       9.5,      23.5,       0.0);
( 370920.0, 3747220.2,       9.7,      23.5,       0.0);         ( 370920.0, 3747230.2,       9.8,      23.5,       0.0);
( 370920.0, 3747240.2,       9.9,      23.5,       0.0);         ( 370920.0, 3747250.2,      10.2,      23.5,       0.0);
( 370920.0, 3747260.2,      10.9,      23.5,       0.0);         ( 370920.0, 3747270.2,      12.6,      23.5,       0.0);
( 370920.0, 3747280.2,      14.4,      21.9,       0.0);         ( 370920.0, 3747290.2,      14.8,      21.0,       0.0);
( 370920.0, 3747300.2,      14.4,      21.0,       0.0);         ( 370920.0, 3747310.2,      13.4,      21.0,       0.0);
( 370920.0, 3747320.2,      12.1,      21.3,       0.0);         ( 370920.0, 3747330.2,      10.8,      21.3,       0.0);
( 370920.0, 3747340.2,      10.3,      21.3,       0.0);         ( 370920.0, 3747350.2,      10.2,      21.3,       0.0);
( 370920.0, 3747360.2,      10.4,      21.3,       0.0);         ( 370920.0, 3747370.2,      11.1,      21.3,       0.0);
( 370920.0, 3747380.2,      13.0,      21.3,       0.0);         ( 370920.0, 3747390.2,      16.5,      21.3,       0.0);
( 370920.0, 3747400.2,      19.6,      21.0,       0.0);         ( 370920.0, 3747410.2,      20.8,      20.8,       0.0);
( 370920.0, 3747420.2,      20.1,      20.4,       0.0);         ( 370920.0, 3747430.2,      19.1,      20.7,       0.0);
( 370920.0, 3747440.2,      18.5,      18.5,       0.0);         ( 370920.0, 3747450.2,      18.2,      18.2,       0.0);
( 370920.0, 3747460.2,      18.0,      18.0,       0.0);         ( 370920.0, 3747470.2,      17.9,      17.9,       0.0);
( 370920.0, 3747480.2,      17.6,      17.6,       0.0);         ( 370920.0, 3747490.2,      17.4,      17.4,       0.0);
( 370920.0, 3747500.2,      17.3,      17.3,       0.0);         ( 370920.0, 3747510.2,      17.1,      22.9,       0.0);
( 370920.0, 3747520.2,      16.9,      23.5,       0.0);         ( 370920.0, 3747530.2,      16.5,      23.5,       0.0);
( 370920.0, 3747540.2,      15.9,      23.5,       0.0);         ( 370920.0, 3747550.2,      15.4,      23.8,       0.0);
( 370920.0, 3747560.2,      15.2,      23.8,       0.0);         ( 370920.0, 3747570.2,      15.1,      23.8,       0.0);
( 370920.0, 3747580.2,      15.2,      23.8,       0.0);         ( 370920.0, 3747590.2,      16.4,      23.8,       0.0);
( 370920.0, 3747600.2,      18.8,      23.8,       0.0);         ( 370920.0, 3747610.2,      21.7,      23.2,       0.0);
( 370930.0, 3747150.2,       9.2,      23.5,       0.0);         ( 370930.0, 3747160.2,       9.2,      23.5,       0.0);
( 370930.0, 3747170.2,       9.2,      23.5,       0.0);         ( 370930.0, 3747180.2,       9.3,      23.5,       0.0);
( 370930.0, 3747190.2,       9.5,      23.5,       0.0);         ( 370930.0, 3747200.2,       9.5,      23.5,       0.0);
( 370930.0, 3747210.2,       9.5,      23.5,       0.0);         ( 370930.0, 3747220.2,       9.6,      23.5,       0.0);
( 370930.0, 3747230.2,       9.9,      23.5,       0.0);         ( 370930.0, 3747240.2,      10.1,      23.5,       0.0);
( 370930.0, 3747250.2,      10.3,      23.5,       0.0);         ( 370930.0, 3747260.2,      10.7,      23.5,       0.0);
( 370930.0, 3747270.2,      11.8,      23.5,       0.0);         ( 370930.0, 3747280.2,      12.4,      23.5,       0.0);
( 370930.0, 3747290.2,      12.3,      22.2,       0.0);         ( 370930.0, 3747300.2,      12.0,      21.9,       0.0);
( 370930.0, 3747310.2,      11.8,      21.3,       0.0);         ( 370930.0, 3747320.2,      11.4,      21.3,       0.0);
( 370930.0, 3747330.2,      11.1,      21.3,       0.0);         ( 370930.0, 3747340.2,      11.1,      21.3,       0.0);
( 370930.0, 3747350.2,      11.1,      21.3,       0.0);         ( 370930.0, 3747360.2,      11.2,      21.3,       0.0);
( 370930.0, 3747370.2,      11.7,      21.3,       0.0);         ( 370930.0, 3747380.2,      13.2,      21.3,       0.0);
( 370930.0, 3747390.2,      16.6,      21.3,       0.0);         ( 370930.0, 3747400.2,      19.7,      21.0,       0.0);
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( 370930.0, 3747410.2,      20.9,      20.9,       0.0);         ( 370930.0, 3747420.2,      20.4,      20.4,       0.0);
( 370930.0, 3747430.2,      19.5,      19.5,       0.0);         ( 370930.0, 3747440.2,      18.8,      18.8,       0.0);
( 370930.0, 3747450.2,      18.5,      18.5,       0.0);         ( 370930.0, 3747460.2,      18.3,      18.3,       0.0);
( 370930.0, 3747470.2,      18.2,      18.2,       0.0);         ( 370930.0, 3747480.2,      18.0,      18.0,       0.0);
( 370930.0, 3747490.2,      17.9,      17.9,       0.0);         ( 370930.0, 3747500.2,      17.5,      17.5,       0.0);
( 370930.0, 3747510.2,      16.9,      16.9,       0.0);         ( 370930.0, 3747520.2,      16.3,      23.5,       0.0);
( 370930.0, 3747530.2,      16.0,      23.5,       0.0);         ( 370930.0, 3747540.2,      15.5,      23.5,       0.0);
( 370930.0, 3747550.2,      14.8,      23.8,       0.0);         ( 370930.0, 3747560.2,      14.6,      23.8,       0.0);
( 370930.0, 3747570.2,      14.7,      23.8,       0.0);         ( 370930.0, 3747580.2,      15.1,      23.8,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370930.0, 3747590.2,      16.2,      23.8,       0.0);         ( 370930.0, 3747600.2,      18.5,      23.8,       0.0);
( 370930.0, 3747610.2,      21.4,      23.2,       0.0);         ( 370940.0, 3747150.2,       9.4,      23.5,       0.0);
( 370940.0, 3747160.2,       9.3,      23.5,       0.0);         ( 370940.0, 3747170.2,       9.5,      23.5,       0.0);
( 370940.0, 3747180.2,       9.5,      23.5,       0.0);         ( 370940.0, 3747190.2,       9.5,      23.5,       0.0);
( 370940.0, 3747200.2,       9.6,      23.5,       0.0);         ( 370940.0, 3747210.2,       9.8,      23.5,       0.0);
( 370940.0, 3747220.2,       9.8,      23.5,       0.0);         ( 370940.0, 3747230.2,       9.8,      23.5,       0.0);
( 370940.0, 3747240.2,       9.9,      23.5,       0.0);         ( 370940.0, 3747250.2,      10.1,      23.5,       0.0);
( 370940.0, 3747260.2,      10.4,      23.5,       0.0);         ( 370940.0, 3747270.2,      11.2,      23.5,       0.0);
( 370940.0, 3747280.2,      11.6,      23.5,       0.0);         ( 370940.0, 3747290.2,      11.7,      22.2,       0.0);
( 370940.0, 3747300.2,      11.7,      21.9,       0.0);         ( 370940.0, 3747310.2,      11.7,      21.3,       0.0);
( 370940.0, 3747320.2,      11.7,      21.3,       0.0);         ( 370940.0, 3747330.2,      11.9,      21.3,       0.0);
( 370940.0, 3747340.2,      12.2,      21.3,       0.0);         ( 370940.0, 3747350.2,      12.5,      21.3,       0.0);
( 370940.0, 3747360.2,      12.9,      21.3,       0.0);         ( 370940.0, 3747370.2,      13.4,      21.3,       0.0);
( 370940.0, 3747380.2,      14.9,      21.3,       0.0);         ( 370940.0, 3747390.2,      17.6,      21.3,       0.0);
( 370940.0, 3747400.2,      19.9,      21.3,       0.0);         ( 370940.0, 3747410.2,      20.9,      20.9,       0.0);
( 370940.0, 3747420.2,      20.5,      20.5,       0.0);         ( 370940.0, 3747430.2,      19.8,      19.8,       0.0);
( 370940.0, 3747440.2,      19.1,      19.1,       0.0);         ( 370940.0, 3747450.2,      18.8,      18.8,       0.0);
( 370940.0, 3747460.2,      18.5,      18.5,       0.0);         ( 370940.0, 3747470.2,      18.3,      18.3,       0.0);
( 370940.0, 3747480.2,      18.2,      18.2,       0.0);         ( 370940.0, 3747490.2,      17.9,      17.9,       0.0);
( 370940.0, 3747500.2,      17.6,      17.6,       0.0);         ( 370940.0, 3747510.2,      17.1,      17.1,       0.0);
( 370940.0, 3747520.2,      16.3,      22.9,       0.0);         ( 370940.0, 3747530.2,      15.8,      23.5,       0.0);
( 370940.0, 3747540.2,      15.3,      23.5,       0.0);         ( 370940.0, 3747550.2,      14.8,      23.8,       0.0);
( 370940.0, 3747560.2,      14.6,      23.8,       0.0);         ( 370940.0, 3747570.2,      14.6,      23.8,       0.0);
( 370940.0, 3747580.2,      15.1,      23.8,       0.0);         ( 370940.0, 3747590.2,      16.0,      23.8,       0.0);
( 370940.0, 3747600.2,      17.9,      23.8,       0.0);         ( 370940.0, 3747610.2,      21.0,      23.2,       0.0);
( 370947.5, 3747418.9,      20.6,      20.6,       0.0);         ( 370948.2, 3747415.3,      20.8,      20.8,       0.0);
( 370948.8, 3747412.0,      21.0,      21.0,       0.0);         ( 370949.5, 3747408.8,      21.2,      21.2,       0.0);
( 370949.8, 3747421.0,      20.4,      20.4,       0.0);         ( 370950.0, 3746300.2,       3.4,       3.4,       0.0);
( 370950.0, 3746350.2,       3.7,       3.7,       0.0);         ( 370950.0, 3746400.2,       3.8,       3.8,       0.0);
( 370950.0, 3746450.2,       4.3,       4.3,       0.0);         ( 370950.0, 3746500.2,       4.6,       4.6,       0.0);
( 370950.0, 3746550.2,       4.8,       4.8,       0.0);         ( 370950.0, 3746600.2,       5.1,       5.1,       0.0);
( 370950.0, 3746650.2,       5.0,       5.0,       0.0);         ( 370950.0, 3746700.2,       6.1,       6.1,       0.0);
( 370950.0, 3746750.2,       6.1,       6.1,       0.0);         ( 370950.0, 3746800.2,       6.2,       6.2,       0.0);
( 370950.0, 3746850.2,       7.5,       7.5,       0.0);         ( 370950.0, 3746900.2,       6.6,       6.6,       0.0);
( 370950.0, 3746950.2,       6.3,       6.3,       0.0);         ( 370950.0, 3747000.2,       8.3,      22.9,       0.0);
( 370950.0, 3747050.2,       9.5,      23.2,       0.0);         ( 370950.0, 3747100.2,       9.5,      23.5,       0.0);
( 370950.0, 3747150.2,       9.5,      23.5,       0.0);         ( 370950.0, 3747160.2,       9.5,      23.5,       0.0);
( 370950.0, 3747170.2,       9.5,      23.5,       0.0);         ( 370950.0, 3747180.2,       9.6,      23.5,       0.0);
( 370950.0, 3747190.2,       9.8,      23.5,       0.0);         ( 370950.0, 3747200.2,       9.8,      23.5,       0.0);
( 370950.0, 3747210.2,       9.8,      23.5,       0.0);         ( 370950.0, 3747220.2,       9.9,      23.5,       0.0);
( 370950.0, 3747230.2,      10.1,      23.5,       0.0);         ( 370950.0, 3747240.2,      10.2,      23.5,       0.0);
( 370950.0, 3747250.2,      10.6,      23.5,       0.0);         ( 370950.0, 3747260.2,      11.0,      23.5,       0.0);
( 370950.0, 3747270.2,      11.6,      23.5,       0.0);         ( 370950.0, 3747280.2,      12.1,      21.9,       0.0);
( 370950.0, 3747290.2,      12.3,      21.3,       0.0);         ( 370950.0, 3747300.2,      12.3,      21.3,       0.0);
( 370950.0, 3747310.2,      12.5,      21.3,       0.0);         ( 370950.0, 3747320.2,      12.9,      21.3,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370950.0, 3747330.2,      13.4,      21.3,       0.0);         ( 370950.0, 3747340.2,      13.8,      21.3,       0.0);
( 370950.0, 3747350.2,      14.5,      21.3,       0.0);         ( 370950.0, 3747360.2,      15.2,      21.3,       0.0);
( 370950.0, 3747370.2,      16.1,      21.3,       0.0);         ( 370950.0, 3747380.2,      17.3,      21.3,       0.0);
( 370950.0, 3747390.2,      18.9,      21.3,       0.0);         ( 370950.0, 3747430.2,      19.9,      19.9,       0.0);
( 370950.0, 3747440.2,      19.4,      19.4,       0.0);         ( 370950.0, 3747450.2,      19.1,      19.1,       0.0);
( 370950.0, 3747460.2,      18.8,      18.8,       0.0);         ( 370950.0, 3747470.2,      18.5,      18.5,       0.0);
( 370950.0, 3747480.2,      18.3,      18.3,       0.0);         ( 370950.0, 3747490.2,      18.2,      18.2,       0.0);
( 370950.0, 3747500.2,      17.8,      17.8,       0.0);         ( 370950.0, 3747510.2,      17.2,      17.2,       0.0);
( 370950.0, 3747520.2,      16.5,      16.5,       0.0);         ( 370950.0, 3747530.2,      15.8,      22.9,       0.0);
( 370950.0, 3747540.2,      15.4,      23.5,       0.0);         ( 370950.0, 3747550.2,      15.0,      23.5,       0.0);
( 370950.0, 3747560.2,      15.0,      23.8,       0.0);         ( 370950.0, 3747570.2,      15.0,      23.8,       0.0);
( 370950.0, 3747580.2,      15.2,      23.8,       0.0);         ( 370950.0, 3747590.2,      15.9,      23.8,       0.0);
( 370950.0, 3747600.2,      17.7,      23.8,       0.0);         ( 370950.0, 3747610.2,      20.5,      23.5,       0.0);
( 370950.0, 3747650.2,      23.1,      23.1,       0.0);         ( 370950.0, 3747700.2,      22.4,      22.4,       0.0);
( 370950.0, 3747750.2,      21.8,      21.8,       0.0);         ( 370950.0, 3747800.2,      21.6,      21.6,       0.0);
( 370950.0, 3747850.2,      21.1,      21.1,       0.0);         ( 370950.0, 3747900.2,      19.4,      19.4,       0.0);
( 370950.0, 3747950.2,      18.3,      18.3,       0.0);         ( 370950.0, 3748000.2,      18.0,      18.0,       0.0);
( 370950.0, 3748050.2,      17.7,      17.7,       0.0);         ( 370950.0, 3748100.2,      20.4,      21.6,       0.0);
( 370950.0, 3748150.2,      21.5,      21.5,       0.0);         ( 370950.0, 3748200.2,      21.6,      49.1,       0.0);
( 370950.0, 3748250.2,      24.5,      24.5,       0.0);         ( 370950.0, 3748300.2,      25.0,      49.1,       0.0);
( 370950.0, 3748350.2,      27.0,      31.1,       0.0);         ( 370950.0, 3748400.2,      29.8,      29.8,       0.0);
( 370950.0, 3748450.2,      31.2,      31.2,       0.0);         ( 370950.0, 3748500.2,      31.9,      38.1,       0.0);
( 370950.0, 3748550.2,      35.0,      37.2,       0.0);         ( 370950.0, 3748600.2,      36.6,      36.6,       0.0);
( 370950.0, 3748650.2,      37.7,      49.4,       0.0);         ( 370950.0, 3748700.2,      43.3,      49.1,       0.0);
( 370950.0, 3748750.2,      45.9,      49.1,       0.0);         ( 370950.0, 3747405.6,      21.2,      21.3,       0.0);
( 370950.8, 3747401.9,      20.7,      21.3,       0.0);         ( 370951.6, 3747398.0,      20.2,      21.3,       0.0);
( 370952.6, 3747393.2,      19.7,      21.3,       0.0);         ( 370953.5, 3747388.7,      19.2,      21.3,       0.0);
( 370954.0, 3747421.8,      20.3,      20.3,       0.0);         ( 370954.4, 3747383.8,      18.7,      21.3,       0.0);
( 370955.0, 3747380.0,      18.2,      21.3,       0.0);         ( 370955.8, 3747376.7,      17.9,      21.3,       0.0);
( 370956.3, 3747374.2,      17.9,      21.3,       0.0);         ( 370956.8, 3747371.3,      17.8,      21.3,       0.0);
( 370957.6, 3747367.7,      17.7,      21.3,       0.0);         ( 370958.1, 3747364.5,      17.5,      21.3,       0.0);
( 370958.7, 3747361.7,      17.3,      21.3,       0.0);         ( 370959.4, 3747422.9,      20.0,      20.0,       0.0);
( 370959.5, 3747357.3,      16.9,      21.3,       0.0);         ( 370960.0, 3747150.2,       9.8,      23.5,       0.0);
( 370960.0, 3747160.2,       9.8,      23.5,       0.0);         ( 370960.0, 3747170.2,       9.8,      23.5,       0.0);
( 370960.0, 3747180.2,       9.9,      23.5,       0.0);         ( 370960.0, 3747190.2,      10.1,      23.5,       0.0);
( 370960.0, 3747200.2,      10.2,      23.5,       0.0);         ( 370960.0, 3747210.2,      10.4,      23.5,       0.0);
( 370960.0, 3747220.2,      10.5,      23.5,       0.0);         ( 370960.0, 3747230.2,      10.7,      23.5,       0.0);
( 370960.0, 3747240.2,      10.9,      23.5,       0.0);         ( 370960.0, 3747250.2,      11.4,      23.5,       0.0);
( 370960.0, 3747260.2,      11.8,      22.6,       0.0);         ( 370960.0, 3747270.2,      12.4,      21.3,       0.0);
( 370960.0, 3747280.2,      13.0,      21.3,       0.0);         ( 370960.0, 3747290.2,      13.3,      21.3,       0.0);
( 370960.0, 3747300.2,      13.6,      21.3,       0.0);         ( 370960.0, 3747310.2,      14.1,      21.3,       0.0);
( 370960.0, 3747320.2,      14.7,      21.3,       0.0);         ( 370960.0, 3747330.2,      15.2,      21.3,       0.0);
( 370960.0, 3747340.2,      15.8,      21.3,       0.0);         ( 370960.0, 3747430.2,      19.7,      19.7,       0.0);
( 370960.0, 3747440.2,      19.4,      19.4,       0.0);         ( 370960.0, 3747450.2,      19.2,      19.2,       0.0);
( 370960.0, 3747460.2,      19.1,      19.1,       0.0);         ( 370960.0, 3747470.2,      18.8,      18.8,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370960.0, 3747480.2,      18.5,      18.5,       0.0);         ( 370960.0, 3747490.2,      18.2,      18.2,       0.0);
( 370960.0, 3747500.2,      17.8,      17.8,       0.0);         ( 370960.0, 3747510.2,      17.2,      17.2,       0.0);
( 370960.0, 3747520.2,      16.6,      16.6,       0.0);         ( 370960.0, 3747530.2,      16.1,      22.9,       0.0);
( 370960.0, 3747540.2,      15.8,      23.2,       0.0);         ( 370960.0, 3747550.2,      15.6,      23.5,       0.0);
( 370960.0, 3747560.2,      15.5,      23.5,       0.0);         ( 370960.0, 3747570.2,      15.3,      23.8,       0.0);
( 370960.0, 3747580.2,      15.3,      23.8,       0.0);         ( 370960.0, 3747590.2,      15.7,      23.8,       0.0);
( 370960.0, 3747600.2,      17.2,      23.5,       0.0);         ( 370960.0, 3747610.2,      20.0,      23.5,       0.0);
( 370960.2, 3747354.2,      16.9,      21.3,       0.0);         ( 370961.0, 3747350.0,      16.7,      21.3,       0.0);
( 370961.8, 3747423.5,      20.0,      20.0,       0.0);         ( 370964.1, 3747423.9,      20.0,      20.0,       0.0);
( 370966.8, 3747346.6,      17.6,      21.3,       0.0);         ( 370967.0, 3747344.2,      17.5,      21.3,       0.0);
( 370968.6, 3747424.9,      19.9,      19.9,       0.0);         ( 370970.0, 3747150.2,       9.8,      23.5,       0.0);
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( 370970.0, 3747160.2,       9.8,      23.5,       0.0);         ( 370970.0, 3747170.2,       9.9,      23.5,       0.0);
( 370970.0, 3747180.2,      10.1,      23.5,       0.0);         ( 370970.0, 3747190.2,      10.2,      23.5,       0.0);
( 370970.0, 3747200.2,      10.3,      23.5,       0.0);         ( 370970.0, 3747210.2,      10.5,      23.5,       0.0);
( 370970.0, 3747220.2,      10.8,      23.5,       0.0);         ( 370970.0, 3747230.2,      11.0,      23.5,       0.0);
( 370970.0, 3747240.2,      11.1,      23.5,       0.0);         ( 370970.0, 3747250.2,      11.5,      22.6,       0.0);
( 370970.0, 3747260.2,      12.0,      21.3,       0.0);         ( 370970.0, 3747270.2,      12.5,      21.3,       0.0);
( 370970.0, 3747280.2,      13.4,      21.3,       0.0);         ( 370970.0, 3747290.2,      14.2,      21.3,       0.0);
( 370970.0, 3747300.2,      14.7,      21.3,       0.0);         ( 370970.0, 3747310.2,      15.5,      21.3,       0.0);
( 370970.0, 3747320.2,      16.1,      21.3,       0.0);         ( 370970.0, 3747330.2,      17.0,      21.3,       0.0);
( 370970.0, 3747340.2,      17.8,      21.3,       0.0);         ( 370970.0, 3747430.2,      19.7,      19.7,       0.0);
( 370970.0, 3747440.2,      19.5,      19.5,       0.0);         ( 370970.0, 3747450.2,      19.4,      19.4,       0.0);
( 370970.0, 3747460.2,      19.1,      19.1,       0.0);         ( 370970.0, 3747470.2,      18.8,      18.8,       0.0);
( 370970.0, 3747480.2,      18.5,      18.5,       0.0);         ( 370970.0, 3747490.2,      18.2,      18.2,       0.0);
( 370970.0, 3747500.2,      17.9,      17.9,       0.0);         ( 370970.0, 3747510.2,      17.6,      17.6,       0.0);
( 370970.0, 3747520.2,      17.2,      21.9,       0.0);         ( 370970.0, 3747530.2,      16.8,      22.9,       0.0);
( 370970.0, 3747540.2,      16.4,      23.2,       0.0);         ( 370970.0, 3747550.2,      16.1,      23.5,       0.0);
( 370970.0, 3747560.2,      16.2,      23.5,       0.0);         ( 370970.0, 3747570.2,      16.2,      23.5,       0.0);
( 370970.0, 3747580.2,      16.1,      23.5,       0.0);         ( 370970.0, 3747590.2,      16.3,      23.5,       0.0);
( 370970.0, 3747600.2,      17.0,      23.5,       0.0);         ( 370970.0, 3747610.2,      19.5,      23.5,       0.0);
( 370973.0, 3747425.7,      19.9,      19.9,       0.0);         ( 370974.0, 3747346.2,      18.7,      21.3,       0.0);
( 370974.4, 3747348.2,      18.9,      21.3,       0.0);         ( 370976.9, 3747426.5,      19.8,      19.8,       0.0);
( 370980.0, 3747427.1,      19.8,      19.8,       0.0);         ( 370980.0, 3747150.2,      10.3,      23.5,       0.0);
( 370980.0, 3747160.2,      10.1,      23.5,       0.0);         ( 370980.0, 3747170.2,      10.1,      23.5,       0.0);
( 370980.0, 3747180.2,      10.1,      23.5,       0.0);         ( 370980.0, 3747190.2,      10.1,      23.5,       0.0);
( 370980.0, 3747200.2,      10.2,      23.5,       0.0);         ( 370980.0, 3747210.2,      10.5,      23.5,       0.0);
( 370980.0, 3747220.2,      10.8,      23.5,       0.0);         ( 370980.0, 3747230.2,      11.1,      22.6,       0.0);
( 370980.0, 3747240.2,      11.3,      21.3,       0.0);         ( 370980.0, 3747250.2,      11.4,      21.3,       0.0);
( 370980.0, 3747260.2,      11.8,      21.3,       0.0);         ( 370980.0, 3747270.2,      12.4,      21.3,       0.0);
( 370980.0, 3747280.2,      13.2,      21.3,       0.0);         ( 370980.0, 3747290.2,      14.4,      21.3,       0.0);
( 370980.0, 3747300.2,      15.6,      21.3,       0.0);         ( 370980.0, 3747310.2,      16.9,      21.3,       0.0);
( 370980.0, 3747320.2,      17.9,      21.3,       0.0);         ( 370980.0, 3747330.2,      18.7,      21.3,       0.0);
( 370980.0, 3747340.2,      19.3,      21.3,       0.0);         ( 370980.0, 3747430.2,      19.9,      19.9,       0.0);
( 370980.0, 3747440.2,      19.8,      19.8,       0.0);         ( 370980.0, 3747450.2,      19.6,      19.6,       0.0);
( 370980.0, 3747460.2,      19.4,      19.4,       0.0);         ( 370980.0, 3747470.2,      19.1,      19.1,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370980.0, 3747480.2,      18.8,      18.8,       0.0);         ( 370980.0, 3747490.2,      18.5,      18.5,       0.0);
( 370980.0, 3747500.2,      18.2,      18.2,       0.0);         ( 370980.0, 3747510.2,      17.9,      17.9,       0.0);
( 370980.0, 3747520.2,      17.7,      22.6,       0.0);         ( 370980.0, 3747530.2,      17.7,      22.9,       0.0);
( 370980.0, 3747540.2,      17.4,      22.9,       0.0);         ( 370980.0, 3747550.2,      17.2,      23.2,       0.0);
( 370980.0, 3747560.2,      17.2,      23.5,       0.0);         ( 370980.0, 3747570.2,      17.3,      23.5,       0.0);
( 370980.0, 3747580.2,      17.4,      23.5,       0.0);         ( 370980.0, 3747590.2,      17.8,      23.5,       0.0);
( 370980.0, 3747600.2,      18.9,      23.5,       0.0);         ( 370980.0, 3747610.2,      21.3,      23.5,       0.0);
( 370982.0, 3747348.2,      20.1,      21.3,       0.0);         ( 370982.1, 3747349.8,      20.2,      21.3,       0.0);
( 370983.2, 3747427.8,      19.9,      19.9,       0.0);         ( 370986.9, 3747428.5,      20.1,      20.1,       0.0);
( 370989.0, 3747349.2,      21.1,      21.1,       0.0);         ( 370989.4, 3747351.2,      21.2,      21.2,       0.0);
( 370990.0, 3747150.2,      10.9,      22.9,       0.0);         ( 370990.0, 3747160.2,      10.7,      22.9,       0.0);
( 370990.0, 3747170.2,      10.7,      10.7,       0.0);         ( 370990.0, 3747180.2,      10.7,      10.7,       0.0);
( 370990.0, 3747190.2,      10.6,      10.6,       0.0);         ( 370990.0, 3747200.2,      10.4,      22.6,       0.0);
( 370990.0, 3747210.2,      10.5,      21.3,       0.0);         ( 370990.0, 3747220.2,      10.7,      21.3,       0.0);
( 370990.0, 3747230.2,      10.9,      21.3,       0.0);         ( 370990.0, 3747240.2,      11.4,      21.3,       0.0);
( 370990.0, 3747250.2,      11.7,      21.3,       0.0);         ( 370990.0, 3747260.2,      11.9,      21.3,       0.0);
( 370990.0, 3747270.2,      12.2,      21.3,       0.0);         ( 370990.0, 3747280.2,      13.2,      21.3,       0.0);
( 370990.0, 3747290.2,      14.9,      21.3,       0.0);         ( 370990.0, 3747300.2,      16.7,      21.3,       0.0);
( 370990.0, 3747310.2,      18.5,      21.3,       0.0);         ( 370990.0, 3747320.2,      19.7,      21.3,       0.0);
( 370990.0, 3747330.2,      20.3,      21.3,       0.0);         ( 370990.0, 3747340.2,      20.7,      20.7,       0.0);
( 370990.0, 3747440.2,      20.2,      20.2,       0.0);         ( 370990.0, 3747450.2,      20.1,      20.1,       0.0);
( 370990.0, 3747460.2,      19.8,      19.8,       0.0);         ( 370990.0, 3747470.2,      19.5,      19.5,       0.0);
( 370990.0, 3747480.2,      19.2,      19.2,       0.0);         ( 370990.0, 3747490.2,      18.9,      18.9,       0.0);
( 370990.0, 3747500.2,      18.6,      18.6,       0.0);         ( 370990.0, 3747510.2,      18.4,      21.9,       0.0);
( 370990.0, 3747520.2,      18.4,      22.6,       0.0);         ( 370990.0, 3747530.2,      18.5,      22.9,       0.0);
( 370990.0, 3747540.2,      18.5,      22.9,       0.0);         ( 370990.0, 3747550.2,      18.5,      22.9,       0.0);
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( 370990.0, 3747560.2,      18.7,      23.2,       0.0);         ( 370990.0, 3747570.2,      19.1,      23.2,       0.0);
( 370990.0, 3747580.2,      19.9,      23.2,       0.0);         ( 370990.0, 3747590.2,      21.1,      23.2,       0.0);
( 370990.0, 3747600.2,      22.2,      23.2,       0.0);         ( 370990.0, 3747610.2,      23.1,      23.1,       0.0);
( 370990.8, 3747429.4,      20.2,      20.2,       0.0);         ( 370993.7, 3747430.0,      20.3,      20.3,       0.0);
( 370996.9, 3747430.6,      20.4,      20.4,       0.0);         ( 370998.0, 3747351.2,      21.3,      21.3,       0.0);
( 370998.2, 3747353.0,      21.3,      21.3,       0.0);         ( 370999.7, 3747431.1,      20.4,      20.4,       0.0);
( 371000.0, 3746300.2,       4.0,       4.0,       0.0);         ( 371000.0, 3746350.2,       4.0,       4.0,       0.0);
( 371000.0, 3746400.2,       4.3,       4.3,       0.0);         ( 371000.0, 3746450.2,       4.4,       4.4,       0.0);
( 371000.0, 3746500.2,       4.6,       4.6,       0.0);         ( 371000.0, 3746550.2,       4.9,       4.9,       0.0);
( 371000.0, 3746600.2,       4.9,       4.9,       0.0);         ( 371000.0, 3746650.2,       4.1,       4.1,       0.0);
( 371000.0, 3746700.2,       3.6,       3.6,       0.0);         ( 371000.0, 3746750.2,       4.2,       4.2,       0.0);
( 371000.0, 3746800.2,       5.6,       5.6,       0.0);         ( 371000.0, 3746850.2,       8.5,       8.5,       0.0);
( 371000.0, 3746900.2,       9.0,       9.0,       0.0);         ( 371000.0, 3746950.2,       8.0,      21.3,       0.0);
( 371000.0, 3747000.2,       9.0,      21.3,       0.0);         ( 371000.0, 3747050.2,      11.0,      21.3,       0.0);
( 371000.0, 3747100.2,      11.6,      21.3,       0.0);         ( 371000.0, 3747150.2,      11.5,      20.7,       0.0);
( 371000.0, 3747160.2,      11.3,      21.3,       0.0);         ( 371000.0, 3747170.2,      11.2,      19.5,       0.0);
( 371000.0, 3747180.2,      11.0,      11.0,       0.0);         ( 371000.0, 3747190.2,      11.0,      11.0,       0.0);
( 371000.0, 3747200.2,      10.9,      21.3,       0.0);         ( 371000.0, 3747210.2,      10.7,      21.3,       0.0);
( 371000.0, 3747220.2,      10.8,      21.3,       0.0);         ( 371000.0, 3747230.2,      11.1,      21.3,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371000.0, 3747240.2,      11.4,      21.3,       0.0);         ( 371000.0, 3747250.2,      11.7,      21.3,       0.0);
( 371000.0, 3747260.2,      12.1,      21.3,       0.0);         ( 371000.0, 3747270.2,      12.7,      21.3,       0.0);
( 371000.0, 3747280.2,      13.4,      21.3,       0.0);         ( 371000.0, 3747290.2,      15.2,      21.3,       0.0);
( 371000.0, 3747300.2,      17.6,      21.3,       0.0);         ( 371000.0, 3747310.2,      19.8,      21.3,       0.0);
( 371000.0, 3747320.2,      21.0,      21.0,       0.0);         ( 371000.0, 3747330.2,      21.3,      21.3,       0.0);
( 371000.0, 3747340.2,      21.3,      21.3,       0.0);         ( 371000.0, 3747350.1,      21.3,      21.3,       0.0);
( 371000.0, 3747440.2,      20.4,      20.4,       0.0);         ( 371000.0, 3747450.2,      20.4,      20.4,       0.0);
( 371000.0, 3747460.2,      20.4,      20.4,       0.0);         ( 371000.0, 3747470.2,      20.1,      20.1,       0.0);
( 371000.0, 3747480.2,      19.8,      19.8,       0.0);         ( 371000.0, 3747490.2,      19.6,      19.6,       0.0);
( 371000.0, 3747500.2,      19.5,      19.5,       0.0);         ( 371000.0, 3747510.2,      19.4,      21.6,       0.0);
( 371000.0, 3747520.2,      19.7,      21.9,       0.0);         ( 371000.0, 3747530.2,      20.1,      22.2,       0.0);
( 371000.0, 3747540.2,      20.4,      22.6,       0.0);         ( 371000.0, 3747550.2,      20.8,      22.9,       0.0);
( 371000.0, 3747560.2,      21.4,      22.9,       0.0);         ( 371000.0, 3747570.2,      22.0,      22.0,       0.0);
( 371000.0, 3747580.2,      22.5,      22.5,       0.0);         ( 371000.0, 3747590.2,      22.9,      22.9,       0.0);
( 371000.0, 3747600.2,      23.1,      23.1,       0.0);         ( 371000.0, 3747610.2,      23.1,      23.1,       0.0);
( 371000.0, 3747650.2,      22.4,      22.4,       0.0);         ( 371000.0, 3747700.2,      21.3,      21.3,       0.0);
( 371000.0, 3747750.2,      19.8,      19.8,       0.0);         ( 371000.0, 3747800.2,      19.0,      19.0,       0.0);
( 371000.0, 3747850.2,      18.5,      18.5,       0.0);         ( 371000.0, 3747900.2,      21.4,      21.4,       0.0);
( 371000.0, 3747950.2,      21.7,      21.7,       0.0);         ( 371000.0, 3748000.2,      21.9,      21.9,       0.0);
( 371000.0, 3748050.2,      21.2,      21.2,       0.0);         ( 371000.0, 3748100.2,      23.4,      23.4,       0.0);
( 371000.0, 3748150.2,      24.4,      24.4,       0.0);         ( 371000.0, 3748200.2,      25.5,      49.4,       0.0);
( 371000.0, 3748250.2,      26.6,      50.6,       0.0);         ( 371000.0, 3748300.2,      27.6,      51.5,       0.0);
( 371000.0, 3748350.2,      30.1,      49.7,       0.0);         ( 371000.0, 3748400.2,      32.8,      32.8,       0.0);
( 371000.0, 3748450.2,      34.0,      34.0,       0.0);         ( 371000.0, 3748500.2,      35.9,      48.8,       0.0);
( 371000.0, 3748550.2,      38.6,      38.6,       0.0);         ( 371000.0, 3748600.2,      39.7,      39.7,       0.0);
( 371000.0, 3748650.2,      40.7,      48.5,       0.0);         ( 371000.0, 3748700.2,      45.2,      46.9,       0.0);
( 371000.0, 3748750.2,      49.2,      49.2,       0.0);         ( 371002.7, 3747431.8,      20.5,      20.5,       0.0);
( 371005.1, 3747352.1,      21.2,      21.2,       0.0);         ( 371005.8, 3747432.4,      20.6,      20.6,       0.0);
( 371006.7, 3747354.7,      21.2,      21.2,       0.0);         ( 371009.2, 3747433.1,      20.7,      20.7,       0.0);
( 371010.0, 3747150.2,      12.0,      21.3,       0.0);         ( 371010.0, 3747160.2,      12.0,      21.3,       0.0);
( 371010.0, 3747170.2,      11.9,      21.3,       0.0);         ( 371010.0, 3747180.2,      11.7,      21.3,       0.0);
( 371010.0, 3747190.2,      11.6,      21.3,       0.0);         ( 371010.0, 3747200.2,      11.5,      21.3,       0.0);
( 371010.0, 3747210.2,      11.3,      21.3,       0.0);         ( 371010.0, 3747220.2,      11.3,      21.3,       0.0);
( 371010.0, 3747230.2,      11.3,      21.3,       0.0);         ( 371010.0, 3747240.2,      11.4,      21.3,       0.0);
( 371010.0, 3747250.2,      11.7,      21.3,       0.0);         ( 371010.0, 3747260.2,      12.3,      21.3,       0.0);
( 371010.0, 3747270.2,      13.4,      21.3,       0.0);         ( 371010.0, 3747280.2,      14.5,      21.3,       0.0);
( 371010.0, 3747290.2,      15.9,      21.3,       0.0);         ( 371010.0, 3747300.2,      17.9,      21.3,       0.0);
( 371010.0, 3747310.2,      20.0,      21.3,       0.0);         ( 371010.0, 3747320.2,      21.3,      21.3,       0.0);
( 371010.0, 3747330.2,      21.3,      21.3,       0.0);         ( 371010.0, 3747340.2,      21.3,      21.3,       0.0);
( 371010.0, 3747350.2,      21.2,      21.2,       0.0);         ( 371010.0, 3747440.2,      20.8,      20.8,       0.0);
( 371010.0, 3747450.2,      20.8,      20.8,       0.0);         ( 371010.0, 3747460.2,      20.8,      20.8,       0.0);
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( 371010.0, 3747470.2,      20.7,      20.7,       0.0);         ( 371010.0, 3747480.2,      20.5,      20.5,       0.0);
( 371010.0, 3747490.2,      20.5,      20.5,       0.0);         ( 371010.0, 3747500.2,      20.5,      20.5,       0.0);
( 371010.0, 3747510.2,      20.6,      20.6,       0.0);         ( 371010.0, 3747520.2,      20.9,      20.9,       0.0);
( 371010.0, 3747530.2,      21.3,      21.3,       0.0);         ( 371010.0, 3747540.2,      21.8,      21.8,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371010.0, 3747550.2,      22.2,      22.2,       0.0);         ( 371010.0, 3747560.2,      22.7,      22.7,       0.0);
( 371010.0, 3747570.2,      22.8,      22.8,       0.0);         ( 371010.0, 3747580.2,      22.8,      22.8,       0.0);
( 371010.0, 3747590.2,      22.8,      22.8,       0.0);         ( 371010.0, 3747600.2,      22.8,      22.8,       0.0);
( 371010.0, 3747610.2,      22.7,      22.7,       0.0);         ( 371012.7, 3747433.9,      20.8,      20.8,       0.0);
( 371013.0, 3747354.2,      21.2,      21.2,       0.0);         ( 371013.2, 3747356.0,      21.2,      21.2,       0.0);
( 371015.9, 3747434.5,      20.9,      20.9,       0.0);         ( 371018.0, 3747355.2,      21.3,      21.3,       0.0);
( 371018.6, 3747434.9,      21.0,      21.0,       0.0);         ( 371018.8, 3747357.1,      21.3,      21.3,       0.0);
( 371020.0, 3747150.2,      12.9,      21.3,       0.0);         ( 371020.0, 3747160.2,      12.8,      21.3,       0.0);
( 371020.0, 3747170.2,      12.6,      21.3,       0.0);         ( 371020.0, 3747180.2,      12.5,      21.3,       0.0);
( 371020.0, 3747190.2,      12.2,      21.3,       0.0);         ( 371020.0, 3747200.2,      12.0,      21.3,       0.0);
( 371020.0, 3747210.2,      11.9,      21.3,       0.0);         ( 371020.0, 3747220.2,      11.8,      21.3,       0.0);
( 371020.0, 3747230.2,      11.6,      21.3,       0.0);         ( 371020.0, 3747240.2,      11.7,      21.3,       0.0);
( 371020.0, 3747250.2,      12.0,      21.3,       0.0);         ( 371020.0, 3747260.2,      12.5,      21.3,       0.0);
( 371020.0, 3747270.2,      13.6,      21.3,       0.0);         ( 371020.0, 3747280.2,      14.7,      21.3,       0.0);
( 371020.0, 3747290.2,      15.8,      21.3,       0.0);         ( 371020.0, 3747300.2,      17.4,      21.3,       0.0);
( 371020.0, 3747310.2,      19.1,      21.3,       0.0);         ( 371020.0, 3747320.2,      20.6,      21.3,       0.0);
( 371020.0, 3747330.2,      21.2,      21.2,       0.0);         ( 371020.0, 3747340.2,      21.3,      21.3,       0.0);
( 371020.0, 3747350.2,      21.3,      21.3,       0.0);         ( 371020.0, 3747440.2,      21.1,      21.1,       0.0);
( 371020.0, 3747450.2,      21.1,      21.1,       0.0);         ( 371020.0, 3747460.2,      21.1,      21.1,       0.0);
( 371020.0, 3747470.2,      21.1,      21.1,       0.0);         ( 371020.0, 3747480.2,      21.2,      21.2,       0.0);
( 371020.0, 3747490.2,      21.4,      21.4,       0.0);         ( 371020.0, 3747500.2,      21.4,      21.4,       0.0);
( 371020.0, 3747510.2,      21.5,      21.5,       0.0);         ( 371020.0, 3747520.2,      21.8,      21.8,       0.0);
( 371020.0, 3747530.2,      22.1,      22.1,       0.0);         ( 371020.0, 3747540.2,      22.3,      22.3,       0.0);
( 371020.0, 3747550.2,      22.5,      22.5,       0.0);         ( 371020.0, 3747560.2,      22.5,      22.5,       0.0);
( 371020.0, 3747570.2,      22.5,      22.5,       0.0);         ( 371020.0, 3747580.2,      22.5,      22.5,       0.0);
( 371020.0, 3747590.2,      22.5,      22.5,       0.0);         ( 371020.0, 3747600.2,      22.4,      22.4,       0.0);
( 371020.0, 3747610.2,      22.2,      22.2,       0.0);         ( 371021.9, 3747435.6,      21.1,      21.1,       0.0);
( 371024.0, 3747356.2,      21.3,      21.3,       0.0);         ( 371024.3, 3747358.2,      21.3,      21.3,       0.0);
( 371025.5, 3747436.4,      21.2,      21.2,       0.0);         ( 371027.2, 3747358.9,      21.3,      21.3,       0.0);
( 371028.0, 3747358.2,      21.3,      21.3,       0.0);         ( 371029.0, 3747360.0,      21.3,      21.3,       0.0);
( 371029.2, 3747361.0,      21.3,      21.3,       0.0);         ( 371029.3, 3747362.2,      21.3,      21.3,       0.0);
( 371029.7, 3747364.5,      21.3,      21.3,       0.0);         ( 371030.0, 3747150.2,      14.0,      21.3,       0.0);
( 371030.0, 3747160.2,      13.8,      21.3,       0.0);         ( 371030.0, 3747170.2,      13.7,      21.3,       0.0);
( 371030.0, 3747180.2,      13.4,      21.3,       0.0);         ( 371030.0, 3747190.2,      13.1,      21.3,       0.0);
( 371030.0, 3747200.2,      12.8,      21.3,       0.0);         ( 371030.0, 3747210.2,      12.5,      21.3,       0.0);
( 371030.0, 3747220.2,      12.3,      21.3,       0.0);         ( 371030.0, 3747230.2,      12.2,      21.3,       0.0);
( 371030.0, 3747240.2,      12.0,      21.3,       0.0);         ( 371030.0, 3747250.2,      12.1,      21.3,       0.0);
( 371030.0, 3747260.2,      12.8,      21.3,       0.0);         ( 371030.0, 3747270.2,      14.1,      21.3,       0.0);
( 371030.0, 3747280.2,      15.2,      21.3,       0.0);         ( 371030.0, 3747290.2,      16.4,      21.3,       0.0);
( 371030.0, 3747300.2,      17.5,      21.3,       0.0);         ( 371030.0, 3747310.2,      18.4,      21.3,       0.0);
( 371030.0, 3747320.2,      19.2,      21.3,       0.0);         ( 371030.0, 3747330.2,      20.2,      21.0,       0.0);
( 371030.0, 3747340.2,      21.1,      21.1,       0.0);         ( 371030.0, 3747350.2,      21.3,      21.3,       0.0);
( 371030.0, 3747366.2,      21.3,      21.3,       0.0);         ( 371030.0, 3747450.2,      21.4,      21.4,       0.0);
( 371030.0, 3747460.2,      21.4,      21.4,       0.0);         ( 371030.0, 3747470.2,      21.5,      21.5,       0.0);
( 371030.0, 3747480.2,      21.7,      21.7,       0.0);         ( 371030.0, 3747490.2,      21.7,      21.7,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 371030.0, 3747500.2,      21.8,      21.8,       0.0);         ( 371030.0, 3747510.2,      21.9,      21.9,       0.0);
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( 371030.0, 3747520.2,      22.0,      22.0,       0.0);         ( 371030.0, 3747530.2,      22.2,      22.2,       0.0);
( 371030.0, 3747540.2,      22.2,      22.2,       0.0);         ( 371030.0, 3747550.2,      22.2,      22.2,       0.0);
( 371030.0, 3747560.2,      22.2,      22.2,       0.0);         ( 371030.0, 3747570.2,      22.2,      22.2,       0.0);
( 371030.0, 3747580.2,      22.1,      22.1,       0.0);         ( 371030.0, 3747590.2,      21.9,      21.9,       0.0);
( 371030.0, 3747600.2,      21.9,      21.9,       0.0);         ( 371030.0, 3747610.2,      21.8,      21.8,       0.0);
( 371030.4, 3747440.3,      21.4,      21.4,       0.0);         ( 371030.5, 3747369.6,      21.4,      21.4,       0.0);
( 371030.6, 3747437.4,      21.4,      21.4,       0.0);         ( 371030.8, 3747370.9,      21.4,      21.4,       0.0);
( 371031.0, 3747371.9,      21.4,      21.4,       0.0);         ( 371031.2, 3747373.1,      21.4,      21.4,       0.0);
( 371031.7, 3747376.1,      21.4,      21.4,       0.0);         ( 371032.3, 3747380.3,      21.4,      21.4,       0.0);
( 371033.0, 3747385.9,      21.5,      21.5,       0.0);         ( 371033.7, 3747390.9,      21.5,      21.5,       0.0);
( 371034.2, 3747395.8,      21.5,      21.5,       0.0);         ( 371034.7, 3747401.2,      21.5,      21.5,       0.0);
( 371035.0, 3747405.9,      21.5,      21.5,       0.0);         ( 371035.4, 3747410.4,      21.5,      21.5,       0.0);
( 371035.6, 3747415.3,      21.5,      21.5,       0.0);         ( 371036.0, 3747420.4,      21.6,      21.6,       0.0);
( 371036.1, 3747425.7,      21.6,      21.6,       0.0);         ( 371036.3, 3747432.0,      21.6,      21.6,       0.0);
( 371036.3, 3747438.5,      21.6,      21.6,       0.0);         ( 371039.9, 3747440.5,      21.7,      21.7,       0.0);
( 371040.0, 3747150.2,      15.1,      21.3,       0.0);         ( 371040.0, 3747160.2,      14.9,      21.3,       0.0);
( 371040.0, 3747170.2,      14.7,      21.3,       0.0);         ( 371040.0, 3747180.2,      14.5,      21.3,       0.0);
( 371040.0, 3747190.2,      14.3,      21.3,       0.0);         ( 371040.0, 3747200.2,      14.1,      21.3,       0.0);
( 371040.0, 3747210.2,      13.7,      21.3,       0.0);         ( 371040.0, 3747220.2,      13.5,      21.3,       0.0);
( 371040.0, 3747230.2,      13.5,      21.3,       0.0);         ( 371040.0, 3747240.2,      13.2,      21.3,       0.0);
( 371040.0, 3747250.2,      13.1,      21.3,       0.0);         ( 371040.0, 3747260.2,      13.7,      21.3,       0.0);
( 371040.0, 3747270.2,      15.0,      21.3,       0.0);         ( 371040.0, 3747280.2,      16.4,      21.3,       0.0);
( 371040.0, 3747290.2,      17.5,      18.6,       0.0);         ( 371040.0, 3747300.2,      18.4,      18.4,       0.0);
( 371040.0, 3747310.2,      19.2,      19.2,       0.0);         ( 371040.0, 3747320.2,      19.7,      19.7,       0.0);
( 371040.0, 3747330.2,      20.1,      20.1,       0.0);         ( 371040.0, 3747340.2,      20.5,      20.5,       0.0);
( 371040.0, 3747350.2,      20.8,      20.8,       0.0);         ( 371040.0, 3747360.2,      21.1,      21.1,       0.0);
( 371040.0, 3747370.2,      21.4,      21.4,       0.0);         ( 371040.0, 3747380.2,      21.6,      21.6,       0.0);
( 371040.0, 3747390.2,      21.6,      21.6,       0.0);         ( 371040.0, 3747400.2,      21.6,      21.6,       0.0);
( 371040.0, 3747410.2,      21.6,      21.6,       0.0);         ( 371040.0, 3747420.2,      21.6,      21.6,       0.0);
( 371040.0, 3747430.2,      21.6,      21.6,       0.0);         ( 371040.0, 3747450.2,      21.7,      21.7,       0.0);
( 371040.0, 3747460.2,      21.7,      21.7,       0.0);         ( 371040.0, 3747470.2,      21.7,      21.7,       0.0);
( 371040.0, 3747480.2,      21.8,      21.8,       0.0);         ( 371040.0, 3747490.2,      21.9,      21.9,       0.0);
( 371040.0, 3747500.2,      21.9,      21.9,       0.0);         ( 371040.0, 3747510.2,      21.9,      21.9,       0.0);
( 371040.0, 3747520.2,      21.9,      21.9,       0.0);         ( 371040.0, 3747530.2,      21.9,      21.9,       0.0);
( 371040.0, 3747540.2,      21.9,      21.9,       0.0);         ( 371040.0, 3747550.2,      21.9,      21.9,       0.0);
( 371040.0, 3747560.2,      21.9,      21.9,       0.0);         ( 371040.0, 3747570.2,      21.8,      21.8,       0.0);
( 371040.0, 3747580.2,      21.6,      21.6,       0.0);         ( 371040.0, 3747590.2,      21.4,      21.4,       0.0);
( 371040.0, 3747600.2,      21.3,      21.3,       0.0);         ( 371040.0, 3747610.2,      21.1,      21.1,       0.0);
( 371050.0, 3746300.2,       4.6,       4.6,       0.0);         ( 371050.0, 3746350.2,       4.6,       4.6,       0.0);
( 371050.0, 3746400.2,       4.6,       4.6,       0.0);         ( 371050.0, 3746450.2,       4.9,       4.9,       0.0);
( 371050.0, 3746500.2,       4.9,       4.9,       0.0);         ( 371050.0, 3746550.2,       4.9,       4.9,       0.0);
( 371050.0, 3746600.2,       4.6,       4.6,       0.0);         ( 371050.0, 3746650.2,       3.4,       3.4,       0.0);
( 371050.0, 3746700.2,       2.9,      21.3,       0.0);         ( 371050.0, 3746750.2,       3.2,      21.3,       0.0);
( 371050.0, 3746800.2,       4.8,      21.3,       0.0);         ( 371050.0, 3746850.2,       6.6,      21.3,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no  ***        01/12/14
                                     ***                                                                     ***        09:32:00
                                                                                                                        PAGE  31
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                  (METERS)

( 371050.0, 3746900.2,       9.8,      21.3,       0.0);         ( 371050.0, 3746950.2,      10.2,      21.3,       0.0);
( 371050.0, 3747000.2,      12.7,      21.3,       0.0);         ( 371050.0, 3747050.2,      16.2,      21.3,       0.0);
( 371050.0, 3747100.2,      16.8,      21.3,       0.0);         ( 371050.0, 3747150.2,      16.2,      21.3,       0.0);
( 371050.0, 3747160.2,      16.0,      21.3,       0.0);         ( 371050.0, 3747170.2,      15.8,      21.3,       0.0);
( 371050.0, 3747180.2,      15.6,      21.0,       0.0);         ( 371050.0, 3747190.2,      15.4,      20.4,       0.0);
( 371050.0, 3747200.2,      15.2,      21.3,       0.0);         ( 371050.0, 3747210.2,      15.0,      21.3,       0.0);
( 371050.0, 3747220.2,      14.8,      21.3,       0.0);         ( 371050.0, 3747230.2,      14.8,      21.3,       0.0);
( 371050.0, 3747240.2,      14.9,      21.3,       0.0);         ( 371050.0, 3747250.2,      15.2,      21.3,       0.0);
( 371050.0, 3747260.2,      15.5,      21.3,       0.0);         ( 371050.0, 3747270.2,      16.4,      21.3,       0.0);
( 371050.0, 3747280.2,      17.4,      21.3,       0.0);         ( 371050.0, 3747290.2,      18.3,      18.3,       0.0);
( 371050.0, 3747300.2,      18.9,      18.9,       0.0);         ( 371050.0, 3747310.2,      19.6,      19.6,       0.0);
( 371050.0, 3747320.2,      20.3,      20.3,       0.0);         ( 371050.0, 3747330.2,      20.5,      20.5,       0.0);
( 371050.0, 3747340.2,      20.5,      20.5,       0.0);         ( 371050.0, 3747350.2,      20.6,      20.6,       0.0);
( 371050.0, 3747360.2,      21.0,      21.0,       0.0);         ( 371050.0, 3747370.2,      21.3,      21.3,       0.0);
( 371050.0, 3747380.2,      21.4,      21.4,       0.0);         ( 371050.0, 3747390.2,      21.5,      21.5,       0.0);
( 371050.0, 3747400.2,      21.6,      21.6,       0.0);         ( 371050.0, 3747410.2,      21.6,      21.6,       0.0);
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( 371050.0, 3747420.2,      21.6,      21.6,       0.0);         ( 371050.0, 3747430.2,      21.6,      21.6,       0.0);
( 371050.0, 3747440.2,      21.7,      21.7,       0.0);         ( 371050.0, 3747450.2,      21.9,      21.9,       0.0);
( 371050.0, 3747460.2,      21.9,      21.9,       0.0);         ( 371050.0, 3747470.2,      21.9,      21.9,       0.0);
( 371050.0, 3747480.2,      21.9,      21.9,       0.0);         ( 371050.0, 3747490.2,      21.9,      21.9,       0.0);
( 371050.0, 3747500.2,      21.8,      21.8,       0.0);         ( 371050.0, 3747510.2,      21.6,      21.6,       0.0);
( 371050.0, 3747520.2,      21.6,      21.6,       0.0);         ( 371050.0, 3747530.2,      21.6,      21.6,       0.0);
( 371050.0, 3747540.2,      21.5,      21.5,       0.0);         ( 371050.0, 3747550.2,      21.3,      21.3,       0.0);
( 371050.0, 3747560.2,      21.2,      21.2,       0.0);         ( 371050.0, 3747570.2,      21.1,      21.1,       0.0);
( 371050.0, 3747580.2,      20.8,      20.8,       0.0);         ( 371050.0, 3747590.2,      20.6,      20.6,       0.0);
( 371050.0, 3747600.2,      20.5,      20.5,       0.0);         ( 371050.0, 3747610.2,      20.2,      20.2,       0.0);
( 371050.0, 3747650.2,      19.0,      21.3,       0.0);         ( 371050.0, 3747700.2,      18.4,      25.3,       0.0);
( 371050.0, 3747750.2,      19.4,      25.9,       0.0);         ( 371050.0, 3747800.2,      21.5,      24.7,       0.0);
( 371050.0, 3747850.2,      22.2,      24.4,       0.0);         ( 371050.0, 3747900.2,      23.5,      23.5,       0.0);
( 371050.0, 3747950.2,      23.6,      23.6,       0.0);         ( 371050.0, 3748000.2,      23.8,      23.8,       0.0);
( 371050.0, 3748050.2,      24.1,      24.1,       0.0);         ( 371050.0, 3748100.2,      25.7,      25.7,       0.0);
( 371050.0, 3748150.2,      27.0,      49.1,       0.0);         ( 371050.0, 3748200.2,      28.2,      51.8,       0.0);
( 371050.0, 3748250.2,      29.3,      53.9,       0.0);         ( 371050.0, 3748300.2,      30.2,      61.6,       0.0);
( 371050.0, 3748350.2,      32.2,      61.9,       0.0);         ( 371050.0, 3748400.2,      36.5,      48.8,       0.0);
( 371050.0, 3748450.2,      37.4,      37.4,       0.0);         ( 371050.0, 3748500.2,      39.6,      49.1,       0.0);
( 371050.0, 3748550.2,      42.3,      48.8,       0.0);         ( 371050.0, 3748600.2,      43.5,      43.5,       0.0);
( 371050.0, 3748650.2,      43.6,      49.7,       0.0);         ( 371050.0, 3748700.2,      47.4,      48.2,       0.0);
( 371050.0, 3748750.2,      49.8,      49.8,       0.0);         ( 371060.0, 3747150.2,      17.2,      21.3,       0.0);
( 371060.0, 3747160.2,      17.1,      21.3,       0.0);         ( 371060.0, 3747170.2,      16.8,      21.3,       0.0);
( 371060.0, 3747180.2,      16.6,      20.7,       0.0);         ( 371060.0, 3747190.2,      16.5,      19.5,       0.0);
( 371060.0, 3747200.2,      16.3,      21.3,       0.0);         ( 371060.0, 3747210.2,      16.3,      21.3,       0.0);
( 371060.0, 3747220.2,      16.3,      21.3,       0.0);         ( 371060.0, 3747230.2,      16.5,      21.3,       0.0);
( 371060.0, 3747240.2,      16.9,      21.3,       0.0);         ( 371060.0, 3747250.2,      17.4,      21.3,       0.0);
( 371060.0, 3747260.2,      17.7,      21.3,       0.0);         ( 371060.0, 3747270.2,      18.3,      21.3,       0.0);
( 371060.0, 3747280.2,      18.8,      18.8,       0.0);         ( 371060.0, 3747290.2,      19.1,      19.1,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371060.0, 3747300.2,      19.4,      19.4,       0.0);         ( 371060.0, 3747310.2,      19.9,      19.9,       0.0);
( 371060.0, 3747320.2,      20.8,      20.8,       0.0);         ( 371060.0, 3747330.2,      21.3,      21.3,       0.0);
( 371060.0, 3747340.2,      21.3,      21.3,       0.0);         ( 371060.0, 3747350.2,      21.3,      21.3,       0.0);
( 371060.0, 3747360.2,      21.3,      21.3,       0.0);         ( 371060.0, 3747370.2,      21.3,      21.3,       0.0);
( 371060.0, 3747380.2,      21.4,      21.4,       0.0);         ( 371060.0, 3747390.2,      21.6,      21.6,       0.0);
( 371060.0, 3747400.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747410.2,      21.6,      21.6,       0.0);
( 371060.0, 3747420.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747430.2,      21.6,      21.6,       0.0);
( 371060.0, 3747440.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747450.2,      21.6,      21.6,       0.0);
( 371060.0, 3747460.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747470.2,      21.6,      21.6,       0.0);
( 371060.0, 3747480.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747490.2,      21.6,      21.6,       0.0);
( 371060.0, 3747500.2,      21.5,      21.5,       0.0);         ( 371060.0, 3747510.2,      21.3,      21.3,       0.0);
( 371060.0, 3747520.2,      21.2,      21.2,       0.0);         ( 371060.0, 3747530.2,      21.1,      21.1,       0.0);
( 371060.0, 3747540.2,      20.8,      20.8,       0.0);         ( 371060.0, 3747550.2,      20.5,      20.5,       0.0);
( 371060.0, 3747560.2,      20.3,      20.3,       0.0);         ( 371060.0, 3747570.2,      20.2,      20.2,       0.0);
( 371060.0, 3747580.2,      19.9,      19.9,       0.0);         ( 371060.0, 3747590.2,      19.6,      19.6,       0.0);
( 371060.0, 3747600.2,      19.3,      20.7,       0.0);         ( 371060.0, 3747610.2,      19.1,      21.3,       0.0);
( 371070.0, 3747150.2,      18.3,      21.3,       0.0);         ( 371070.0, 3747160.2,      18.0,      21.3,       0.0);
( 371070.0, 3747170.2,      17.8,      21.0,       0.0);         ( 371070.0, 3747180.2,      17.8,      17.8,       0.0);
( 371070.0, 3747190.2,      17.8,      17.8,       0.0);         ( 371070.0, 3747200.2,      17.8,      19.8,       0.0);
( 371070.0, 3747210.2,      17.8,      21.3,       0.0);         ( 371070.0, 3747220.2,      17.9,      21.3,       0.0);
( 371070.0, 3747230.2,      18.3,      21.3,       0.0);         ( 371070.0, 3747240.2,      18.8,      21.0,       0.0);
( 371070.0, 3747250.2,      19.0,      21.0,       0.0);         ( 371070.0, 3747260.2,      19.1,      21.3,       0.0);
( 371070.0, 3747270.2,      19.4,      20.4,       0.0);         ( 371070.0, 3747280.2,      19.7,      19.7,       0.0);
( 371070.0, 3747290.2,      20.0,      20.0,       0.0);         ( 371070.0, 3747300.2,      20.2,      20.2,       0.0);
( 371070.0, 3747310.2,      20.4,      20.4,       0.0);         ( 371070.0, 3747320.2,      20.9,      20.9,       0.0);
( 371070.0, 3747330.2,      21.2,      21.2,       0.0);         ( 371070.0, 3747340.2,      21.0,      21.0,       0.0);
( 371070.0, 3747350.2,      21.0,      21.0,       0.0);         ( 371070.0, 3747360.2,      21.0,      21.0,       0.0);
( 371070.0, 3747370.2,      21.1,      21.1,       0.0);         ( 371070.0, 3747380.2,      21.2,      21.2,       0.0);
( 371070.0, 3747390.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747400.2,      21.3,      21.3,       0.0);
( 371070.0, 3747410.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747420.2,      21.3,      21.3,       0.0);
( 371070.0, 3747430.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747440.2,      21.3,      21.3,       0.0);
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( 371070.0, 3747450.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747460.2,      21.3,      21.3,       0.0);
( 371070.0, 3747470.2,      21.2,      21.2,       0.0);         ( 371070.0, 3747480.2,      21.1,      21.1,       0.0);
( 371070.0, 3747490.2,      20.9,      20.9,       0.0);         ( 371070.0, 3747500.2,      20.8,      20.8,       0.0);
( 371070.0, 3747510.2,      20.5,      20.5,       0.0);         ( 371070.0, 3747520.2,      20.3,      20.3,       0.0);
( 371070.0, 3747530.2,      20.2,      20.2,       0.0);         ( 371070.0, 3747540.2,      19.9,      19.9,       0.0);
( 371070.0, 3747550.2,      19.6,      19.6,       0.0);         ( 371070.0, 3747560.2,      19.3,      24.4,       0.0);
( 371070.0, 3747570.2,      19.1,      24.4,       0.0);         ( 371070.0, 3747580.2,      19.0,      24.4,       0.0);
( 371070.0, 3747590.2,      18.8,      24.7,       0.0);         ( 371070.0, 3747600.2,      18.6,      24.7,       0.0);
( 371070.0, 3747610.2,      18.6,      24.7,       0.0);         ( 371080.0, 3747150.2,      19.5,      19.5,       0.0);
( 371080.0, 3747160.2,      19.2,      19.2,       0.0);         ( 371080.0, 3747170.2,      18.9,      18.9,       0.0);
( 371080.0, 3747180.2,      18.7,      18.7,       0.0);         ( 371080.0, 3747190.2,      18.7,      18.7,       0.0);
( 371080.0, 3747200.2,      18.8,      18.8,       0.0);         ( 371080.0, 3747210.2,      19.1,      19.1,       0.0);
( 371080.0, 3747220.2,      19.3,      21.3,       0.0);         ( 371080.0, 3747230.2,      19.5,      20.7,       0.0);
( 371080.0, 3747240.2,      19.9,      21.0,       0.0);         ( 371080.0, 3747250.2,      20.0,      21.0,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no  ***        01/12/14
                                   ***                                                                       ***        09:32:00
                                                                                                                        PAGE  33
 **MODELOPTs:  RegDFAULT CONC                                          ELEV


                                   *** DISCRETE CARTESIAN RECEPTORS ***
                                 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                              (METERS)

( 371080.0, 3747260.2,      20.3,      20.3,       0.0);         ( 371080.0, 3747270.2,      20.5,      20.5,       0.0);
( 371080.0, 3747280.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747290.2,      20.8,      20.8,       0.0);
( 371080.0, 3747300.2,      20.8,      20.8,       0.0);         ( 371080.0, 3747310.2,      20.9,      20.9,       0.0);
( 371080.0, 3747320.2,      21.0,      21.0,       0.0);         ( 371080.0, 3747330.2,      20.9,      20.9,       0.0);
( 371080.0, 3747340.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747350.2,      20.4,      20.4,       0.0);
( 371080.0, 3747360.2,      20.4,      20.4,       0.0);         ( 371080.0, 3747370.2,      20.4,      20.4,       0.0);
( 371080.0, 3747380.2,      20.4,      20.4,       0.0);         ( 371080.0, 3747390.2,      20.6,      20.6,       0.0);
( 371080.0, 3747400.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747410.2,      20.6,      20.6,       0.0);
( 371080.0, 3747420.2,      20.7,      20.7,       0.0);         ( 371080.0, 3747430.2,      20.6,      20.6,       0.0);
( 371080.0, 3747440.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747450.2,      20.6,      20.6,       0.0);
( 371080.0, 3747460.2,      20.5,      20.5,       0.0);         ( 371080.0, 3747470.2,      20.3,      20.3,       0.0);
( 371080.0, 3747480.2,      20.3,      20.3,       0.0);         ( 371080.0, 3747490.2,      20.2,      20.2,       0.0);
( 371080.0, 3747500.2,      19.9,      19.9,       0.0);         ( 371080.0, 3747510.2,      19.6,      19.6,       0.0);
( 371080.0, 3747520.2,      19.4,      24.4,       0.0);         ( 371080.0, 3747530.2,      19.3,      24.4,       0.0);
( 371080.0, 3747540.2,      19.0,      24.7,       0.0);         ( 371080.0, 3747550.2,      18.8,      24.7,       0.0);
( 371080.0, 3747560.2,      18.8,      24.7,       0.0);         ( 371080.0, 3747570.2,      18.6,      24.7,       0.0);
( 371080.0, 3747580.2,      18.5,      25.0,       0.0);         ( 371080.0, 3747590.2,      18.8,      25.0,       0.0);
( 371080.0, 3747600.2,      19.0,      25.0,       0.0);         ( 371080.0, 3747610.2,      19.1,      24.7,       0.0);
( 371090.0, 3747150.2,      20.4,      20.4,       0.0);         ( 371090.0, 3747160.2,      20.1,      20.1,       0.0);
( 371090.0, 3747170.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747180.2,      19.5,      19.5,       0.0);
( 371090.0, 3747190.2,      19.4,      19.4,       0.0);         ( 371090.0, 3747200.2,      19.7,      19.7,       0.0);
( 371090.0, 3747210.2,      20.0,      20.0,       0.0);         ( 371090.0, 3747220.2,      20.3,      20.3,       0.0);
( 371090.0, 3747230.2,      20.6,      20.6,       0.0);         ( 371090.0, 3747240.2,      20.9,      20.9,       0.0);
( 371090.0, 3747250.2,      21.0,      21.0,       0.0);         ( 371090.0, 3747260.2,      21.1,      21.1,       0.0);
( 371090.0, 3747270.2,      21.3,      21.3,       0.0);         ( 371090.0, 3747280.2,      21.3,      21.3,       0.0);
( 371090.0, 3747290.2,      21.2,      21.2,       0.0);         ( 371090.0, 3747300.2,      21.2,      21.2,       0.0);
( 371090.0, 3747310.2,      21.2,      21.2,       0.0);         ( 371090.0, 3747320.2,      21.0,      21.0,       0.0);
( 371090.0, 3747330.2,      20.4,      20.4,       0.0);         ( 371090.0, 3747340.2,      19.9,      19.9,       0.0);
( 371090.0, 3747350.2,      19.7,      19.7,       0.0);         ( 371090.0, 3747360.2,      19.7,      19.7,       0.0);
( 371090.0, 3747370.2,      19.7,      19.7,       0.0);         ( 371090.0, 3747380.2,      19.7,      19.7,       0.0);
( 371090.0, 3747390.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747400.2,      19.8,      19.8,       0.0);
( 371090.0, 3747410.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747420.2,      19.9,      19.9,       0.0);
( 371090.0, 3747430.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747440.2,      19.8,      19.8,       0.0);
( 371090.0, 3747450.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747460.2,      19.8,      19.8,       0.0);
( 371090.0, 3747470.2,      19.6,      19.6,       0.0);         ( 371090.0, 3747480.2,      19.4,      19.4,       0.0);
( 371090.0, 3747490.2,      19.3,      24.4,       0.0);         ( 371090.0, 3747500.2,      19.1,      24.4,       0.0);
( 371090.0, 3747510.2,      19.0,      24.7,       0.0);         ( 371090.0, 3747520.2,      18.8,      24.7,       0.0);
( 371090.0, 3747530.2,      18.6,      25.0,       0.0);         ( 371090.0, 3747540.2,      18.6,      25.0,       0.0);
( 371090.0, 3747550.2,      18.5,      25.0,       0.0);         ( 371090.0, 3747560.2,      18.8,      25.0,       0.0);
( 371090.0, 3747570.2,      19.4,      25.0,       0.0);         ( 371090.0, 3747580.2,      19.8,      25.0,       0.0);
( 371090.0, 3747590.2,      20.1,      24.7,       0.0);         ( 371090.0, 3747600.2,      20.3,      24.7,       0.0);
( 371090.0, 3747610.2,      20.4,      24.7,       0.0);         ( 371100.0, 3746300.2,       5.2,       5.2,       0.0);
( 371100.0, 3746350.2,       5.2,       5.2,       0.0);         ( 371100.0, 3746400.2,       5.2,       5.2,       0.0);
( 371100.0, 3746450.2,       5.2,       5.2,       0.0);         ( 371100.0, 3746500.2,       5.5,       5.5,       0.0);
( 371100.0, 3746550.2,       5.5,       5.5,       0.0);         ( 371100.0, 3746600.2,       5.5,       5.5,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no  ***        01/12/14
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371100.0,	3746650.2,	5.2,	21.3,	0.0);	(371100.0,	3746700.2,	5.2,	21.3,	0.0);
(371100.0,	3746750.2,	5.5,	21.3,	0.0);	(371100.0,	3746800.2,	6.7,	21.3,	0.0);
(371100.0,	3746850.2,	9.1,	21.3,	0.0);	(371100.0,	3746900.2,	10.8,	21.3,	0.0);
(371100.0,	3746950.2,	13.9,	21.3,	0.0);	(371100.0,	3747000.2,	20.2,	20.2,	0.0);
(371100.0,	3747050.2,	21.0,	21.0,	0.0);	(371100.0,	3747100.2,	21.3,	21.3,	0.0);
(371100.0,	3747150.2,	21.2,	21.2,	0.0);	(371100.0,	3747160.2,	20.9,	20.9,	0.0);
(371100.0,	3747170.2,	20.6,	20.6,	0.0);	(371100.0,	3747180.2,	20.2,	20.2,	0.0);
(371100.0,	3747190.2,	20.3,	20.3,	0.0);	(371100.0,	3747200.2,	20.5,	20.5,	0.0);
(371100.0,	3747210.2,	20.6,	20.6,	0.0);	(371100.0,	3747220.2,	20.9,	20.9,	0.0);
(371100.0,	3747230.2,	21.3,	21.3,	0.0);	(371100.0,	3747240.2,	21.2,	21.2,	0.0);
(371100.0,	3747250.2,	20.9,	20.9,	0.0);	(371100.0,	3747260.2,	20.8,	20.8,	0.0);
(371100.0,	3747270.2,	20.7,	20.7,	0.0);	(371100.0,	3747280.2,	20.5,	20.5,	0.0);
(371100.0,	3747290.2,	20.4,	20.4,	0.0);	(371100.0,	3747300.2,	20.3,	20.3,	0.0);
(371100.0,	3747310.2,	20.3,	20.3,	0.0);	(371100.0,	3747320.2,	20.1,	21.3,	0.0);
(371100.0,	3747330.2,	19.6,	19.6,	0.0);	(371100.0,	3747340.2,	19.3,	19.3,	0.0);
(371100.0,	3747350.2,	19.0,	19.0,	0.0);	(371100.0,	3747360.2,	18.9,	18.9,	0.0);
(371100.0,	3747370.2,	18.8,	18.8,	0.0);	(371100.0,	3747380.2,	18.9,	18.9,	0.0);
(371100.0,	3747390.2,	19.1,	19.1,	0.0);	(371100.0,	3747400.2,	19.1,	19.1,	0.0);
(371100.0,	3747410.2,	19.1,	19.1,	0.0);	(371100.0,	3747420.2,	19.1,	19.1,	0.0);
(371100.0,	3747430.2,	19.1,	19.1,	0.0);	(371100.0,	3747440.2,	19.1,	19.1,	0.0);
(371100.0,	3747450.2,	19.1,	19.1,	0.0);	(371100.0,	3747460.2,	19.1,	19.1,	0.0);
(371100.0,	3747470.2,	19.0,	24.7,	0.0);	(371100.0,	3747480.2,	18.9,	24.7,	0.0);
(371100.0,	3747490.2,	18.7,	24.7,	0.0);	(371100.0,	3747500.2,	18.6,	25.0,	0.0);
(371100.0,	3747510.2,	18.6,	25.0,	0.0);	(371100.0,	3747520.2,	18.6,	25.0,	0.0);
(371100.0,	3747530.2,	19.1,	25.0,	0.0);	(371100.0,	3747540.2,	19.8,	25.0,	0.0);
(371100.0,	3747550.2,	20.5,	24.7,	0.0);	(371100.0,	3747560.2,	21.1,	24.7,	0.0);
(371100.0,	3747570.2,	21.5,	24.7,	0.0);	(371100.0,	3747580.2,	21.5,	24.7,	0.0);
(371100.0,	3747590.2,	21.5,	24.7,	0.0);	(371100.0,	3747600.2,	21.6,	24.7,	0.0);
(371100.0,	3747610.2,	21.9,	24.4,	0.0);	(371100.0,	3747650.2,	23.4,	24.4,	0.0);
(371100.0,	3747700.2,	24.5,	24.5,	0.0);	(371100.0,	3747750.2,	25.2,	25.2,	0.0);
(371100.0,	3747800.2,	25.8,	25.8,	0.0);	(371100.0,	3747850.2,	25.7,	25.7,	0.0);
(371100.0,	3747900.2,	25.7,	25.7,	0.0);	(371100.0,	3747950.2,	25.9,	25.9,	0.0);
(371100.0,	3748000.2,	26.6,	26.6,	0.0);	(371100.0,	3748050.2,	26.6,	49.4,	0.0);
(371100.0,	3748100.2,	27.6,	49.4,	0.0);	(371100.0,	3748150.2,	29.5,	50.0,	0.0);
(371100.0,	3748200.2,	31.9,	51.8,	0.0);	(371100.0,	3748250.2,	33.1,	61.0,	0.0);
(371100.0,	3748300.2,	34.3,	61.9,	0.0);	(371100.0,	3748350.2,	36.8,	61.9,	0.0);
(371100.0,	3748400.2,	40.4,	49.7,	0.0);	(371100.0,	3748450.2,	41.9,	41.9,	0.0);
(371100.0,	3748500.2,	43.2,	55.8,	0.0);	(371100.0,	3748550.2,	47.0,	49.1,	0.0);
(371100.0,	3748600.2,	47.9,	47.9,	0.0);	(371100.0,	3748650.2,	49.1,	49.1,	0.0);
(371100.0,	3748700.2,	49.5,	49.5,	0.0);	(371100.0,	3748750.2,	51.2,	51.2,	0.0);
(371110.0,	3747150.2,	21.0,	21.0,	0.0);	(371110.0,	3747160.2,	21.1,	21.1,	0.0);
(371110.0,	3747170.2,	21.1,	21.1,	0.0);	(371110.0,	3747180.2,	20.8,	20.8,	0.0);
(371110.0,	3747190.2,	20.9,	20.9,	0.0);	(371110.0,	3747200.2,	21.1,	21.1,	0.0);
(371110.0,	3747210.2,	21.2,	21.2,	0.0);	(371110.0,	3747220.2,	20.9,	20.9,	0.0);
(371110.0,	3747230.2,	20.7,	20.7,	0.0);	(371110.0,	3747240.2,	20.5,	20.5,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371110.0,	3747250.2,	20.2,	20.2,	0.0);	(371110.0,	3747260.2,	20.0,	20.0,	0.0);
(371110.0,	3747270.2,	19.9,	19.9,	0.0);	(371110.0,	3747280.2,	19.7,	19.7,	0.0);
(371110.0,	3747290.2,	19.7,	19.7,	0.0);	(371110.0,	3747300.2,	19.6,	19.6,	0.0);
(371110.0,	3747310.2,	19.4,	19.4,	0.0);	(371110.0,	3747320.2,	19.3,	19.3,	0.0);
(371110.0,	3747330.2,	19.0,	19.0,	0.0);	(371110.0,	3747340.2,	18.7,	18.7,	0.0);
(371110.0,	3747350.2,	18.6,	18.6,	0.0);	(371110.0,	3747360.2,	18.5,	18.5,	0.0);

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( 371110.0, 3747370.2,      18.3,      18.3,       0.0);         ( 371110.0, 3747380.2,      18.4,      18.4,       0.0);
( 371110.0, 3747390.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747400.2,      18.6,      18.6,       0.0);
( 371110.0, 3747410.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747420.2,      18.6,      18.6,       0.0);
( 371110.0, 3747430.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747440.2,      18.6,      24.4,       0.0);
( 371110.0, 3747450.2,      18.6,      24.7,       0.0);         ( 371110.0, 3747460.2,      18.6,      24.7,       0.0);
( 371110.0, 3747470.2,      18.7,      24.7,       0.0);         ( 371110.0, 3747480.2,      18.6,      25.0,       0.0);
( 371110.0, 3747490.2,      18.5,      25.0,       0.0);         ( 371110.0, 3747500.2,      18.9,      25.0,       0.0);
( 371110.0, 3747510.2,      19.8,      25.0,       0.0);         ( 371110.0, 3747520.2,      20.7,      24.7,       0.0);
( 371110.0, 3747530.2,      21.4,      24.7,       0.0);         ( 371110.0, 3747540.2,      22.0,      24.7,       0.0);
( 371110.0, 3747550.2,      22.5,      24.7,       0.0);         ( 371110.0, 3747560.2,      22.9,      24.4,       0.0);
( 371110.0, 3747570.2,      23.0,      24.4,       0.0);         ( 371110.0, 3747580.2,      23.1,      24.4,       0.0);
( 371110.0, 3747590.2,      23.3,      24.4,       0.0);         ( 371110.0, 3747600.2,      23.3,      24.4,       0.0);
( 371110.0, 3747610.2,      23.4,      24.4,       0.0);         ( 371120.0, 3747150.2,      20.8,      20.8,       0.0);
( 371120.0, 3747160.2,      21.0,      21.0,       0.0);         ( 371120.0, 3747170.2,      21.1,      21.1,       0.0);
( 371120.0, 3747180.2,      21.3,      21.3,       0.0);         ( 371120.0, 3747190.2,      21.2,      21.2,       0.0);
( 371120.0, 3747200.2,      20.9,      20.9,       0.0);         ( 371120.0, 3747210.2,      20.6,      20.6,       0.0);
( 371120.0, 3747220.2,      20.2,      20.2,       0.0);         ( 371120.0, 3747230.2,      19.9,      19.9,       0.0);
( 371120.0, 3747240.2,      19.7,      19.7,       0.0);         ( 371120.0, 3747250.2,      19.6,      19.6,       0.0);
( 371120.0, 3747260.2,      19.3,      19.3,       0.0);         ( 371120.0, 3747270.2,      19.1,      19.1,       0.0);
( 371120.0, 3747280.2,      19.0,      19.0,       0.0);         ( 371120.0, 3747290.2,      18.9,      18.9,       0.0);
( 371120.0, 3747300.2,      18.9,      18.9,       0.0);         ( 371120.0, 3747310.2,      18.9,      18.9,       0.0);
( 371120.0, 3747320.2,      18.8,      18.8,       0.0);         ( 371120.0, 3747330.2,      18.5,      18.5,       0.0);
( 371120.0, 3747340.2,      18.3,      18.3,       0.0);         ( 371120.0, 3747350.2,      18.5,      18.5,       0.0);
( 371120.0, 3747360.2,      18.7,      18.7,       0.0);         ( 371120.0, 3747370.2,      18.7,      18.7,       0.0);
( 371120.0, 3747380.2,      18.7,      18.7,       0.0);         ( 371120.0, 3747390.2,      18.6,      18.6,       0.0);
( 371120.0, 3747400.2,      18.4,      18.4,       0.0);         ( 371120.0, 3747410.2,      18.4,      18.4,       0.0);
( 371120.0, 3747420.2,      18.4,      24.1,       0.0);         ( 371120.0, 3747430.2,      18.4,      24.7,       0.0);
( 371120.0, 3747440.2,      18.5,      24.7,       0.0);         ( 371120.0, 3747450.2,      18.8,      24.7,       0.0);
( 371120.0, 3747460.2,      18.9,      24.7,       0.0);         ( 371120.0, 3747470.2,      19.3,      25.0,       0.0);
( 371120.0, 3747480.2,      19.9,      24.7,       0.0);         ( 371120.0, 3747490.2,      20.8,      24.7,       0.0);
( 371120.0, 3747500.2,      21.6,      24.7,       0.0);         ( 371120.0, 3747510.2,      22.1,      24.7,       0.0);
( 371120.0, 3747520.2,      22.7,      24.7,       0.0);         ( 371120.0, 3747530.2,      23.2,      24.4,       0.0);
( 371120.0, 3747540.2,      23.7,      23.7,       0.0);         ( 371120.0, 3747550.2,      24.0,      24.0,       0.0);
( 371120.0, 3747560.2,      24.4,      24.4,       0.0);         ( 371120.0, 3747570.2,      24.4,      24.4,       0.0);
( 371120.0, 3747580.2,      24.4,      24.4,       0.0);         ( 371120.0, 3747590.2,      24.4,      24.4,       0.0);
( 371120.0, 3747600.2,      24.4,      24.4,       0.0);         ( 371120.0, 3747610.2,      24.4,      24.4,       0.0);
( 371130.0, 3747150.2,      20.5,      20.5,       0.0);         ( 371130.0, 3747160.2,      20.7,      20.7,       0.0);
( 371130.0, 3747170.2,      20.8,      20.8,       0.0);         ( 371130.0, 3747180.2,      20.8,      20.8,       0.0);
( 371130.0, 3747190.2,      20.5,      20.5,       0.0);         ( 371130.0, 3747200.2,      20.2,      20.2,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 371130.0, 3747210.2,      19.9,      19.9,       0.0);         ( 371130.0, 3747220.2,      19.6,      19.6,       0.0);
( 371130.0, 3747230.2,      19.4,      19.4,       0.0);         ( 371130.0, 3747240.2,      19.1,      19.1,       0.0);
( 371130.0, 3747250.2,      18.9,      18.9,       0.0);         ( 371130.0, 3747260.2,      18.8,      18.8,       0.0);
( 371130.0, 3747270.2,      18.6,      18.6,       0.0);         ( 371130.0, 3747280.2,      18.6,      18.6,       0.0);
( 371130.0, 3747290.2,      18.6,      18.6,       0.0);         ( 371130.0, 3747300.2,      18.6,      18.6,       0.0);
( 371130.0, 3747310.2,      18.6,      18.6,       0.0);         ( 371130.0, 3747320.2,      18.5,      18.5,       0.0);
( 371130.0, 3747330.2,      18.5,      18.5,       0.0);         ( 371130.0, 3747340.2,      18.8,      18.8,       0.0);
( 371130.0, 3747350.2,      19.1,      19.1,       0.0);         ( 371130.0, 3747360.2,      19.3,      19.3,       0.0);
( 371130.0, 3747370.2,      19.3,      19.3,       0.0);         ( 371130.0, 3747380.2,      19.3,      19.3,       0.0);
( 371130.0, 3747390.2,      19.3,      19.3,       0.0);         ( 371130.0, 3747400.2,      19.3,      19.3,       0.0);
( 371130.0, 3747410.2,      19.3,      19.3,       0.0);         ( 371130.0, 3747420.2,      19.3,      24.1,       0.0);
( 371130.0, 3747430.2,      19.4,      24.4,       0.0);         ( 371130.0, 3747440.2,      19.8,      24.7,       0.0);
( 371130.0, 3747450.2,      20.2,      24.7,       0.0);         ( 371130.0, 3747460.2,      20.7,      24.7,       0.0);
( 371130.0, 3747470.2,      21.1,      24.7,       0.0);         ( 371130.0, 3747480.2,      21.8,      24.7,       0.0);
( 371130.0, 3747490.2,      22.7,      24.4,       0.0);         ( 371130.0, 3747500.2,      23.4,      24.4,       0.0);
( 371130.0, 3747510.2,      23.8,      23.8,       0.0);         ( 371130.0, 3747520.2,      24.2,      24.2,       0.0);
( 371130.0, 3747530.2,      24.4,      24.4,       0.0);         ( 371130.0, 3747540.2,      24.4,      24.4,       0.0);
( 371130.0, 3747550.2,      24.5,      24.5,       0.0);         ( 371130.0, 3747560.2,      24.7,      24.7,       0.0);
( 371130.0, 3747570.2,      24.7,      24.7,       0.0);         ( 371130.0, 3747580.2,      24.7,      24.7,       0.0);
( 371130.0, 3747590.2,      24.7,      24.7,       0.0);         ( 371130.0, 3747600.2,      24.7,      24.7,       0.0);
( 371130.0, 3747610.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747150.2,      20.1,      20.1,       0.0);
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( 371140.0, 3747160.2,      20.1,      20.1,       0.0);         ( 371140.0, 3747170.2,      20.0,      20.0,       0.0);
( 371140.0, 3747180.2,      19.9,      19.9,       0.0);         ( 371140.0, 3747190.2,      19.6,      19.6,       0.0);
( 371140.0, 3747200.2,      19.3,      19.3,       0.0);         ( 371140.0, 3747210.2,      19.1,      19.1,       0.0);
( 371140.0, 3747220.2,      19.0,      19.0,       0.0);         ( 371140.0, 3747230.2,      18.9,      18.9,       0.0);
( 371140.0, 3747240.2,      18.8,      24.4,       0.0);         ( 371140.0, 3747250.2,      18.5,      24.7,       0.0);
( 371140.0, 3747260.2,      18.5,      24.7,       0.0);         ( 371140.0, 3747270.2,      18.8,      24.4,       0.0);
( 371140.0, 3747280.2,      19.0,      24.4,       0.0);         ( 371140.0, 3747290.2,      19.0,      24.4,       0.0);
( 371140.0, 3747300.2,      18.9,      24.4,       0.0);         ( 371140.0, 3747310.2,      18.6,      24.7,       0.0);
( 371140.0, 3747320.2,      18.7,      24.4,       0.0);         ( 371140.0, 3747330.2,      19.1,      24.1,       0.0);
( 371140.0, 3747340.2,      19.5,      20.7,       0.0);         ( 371140.0, 3747350.2,      19.9,      19.9,       0.0);
( 371140.0, 3747360.2,      20.0,      20.0,       0.0);         ( 371140.0, 3747370.2,      20.2,      20.2,       0.0);
( 371140.0, 3747380.2,      20.2,      20.2,       0.0);         ( 371140.0, 3747390.2,      20.1,      20.1,       0.0);
( 371140.0, 3747400.2,      20.0,      20.0,       0.0);         ( 371140.0, 3747410.2,      20.2,      20.2,       0.0);
( 371140.0, 3747420.2,      20.3,      23.8,       0.0);         ( 371140.0, 3747430.2,      20.6,      24.1,       0.0);
( 371140.0, 3747440.2,      21.0,      24.4,       0.0);         ( 371140.0, 3747450.2,      21.6,      24.4,       0.0);
( 371140.0, 3747460.2,      22.0,      24.4,       0.0);         ( 371140.0, 3747470.2,      22.7,      24.1,       0.0);
( 371140.0, 3747480.2,      23.5,      23.5,       0.0);         ( 371140.0, 3747490.2,      24.0,      24.0,       0.0);
( 371140.0, 3747500.2,      24.4,      24.4,       0.0);         ( 371140.0, 3747510.2,      24.4,      24.4,       0.0);
( 371140.0, 3747520.2,      24.5,      24.5,       0.0);         ( 371140.0, 3747530.2,      24.7,      24.7,       0.0);
( 371140.0, 3747540.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747550.2,      24.7,      24.7,       0.0);
( 371140.0, 3747560.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747570.2,      24.7,      24.7,       0.0);
( 371140.0, 3747580.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747590.2,      24.8,      24.8,       0.0);
( 371140.0, 3747600.2,      25.0,      25.0,       0.0);         ( 371140.0, 3747610.2,      25.0,      25.0,       0.0);
( 371150.0, 3746300.2,       5.8,       5.8,       0.0);         ( 371150.0, 3746350.2,       5.8,       5.8,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371150.0, 3746400.2,       5.8,       5.8,       0.0);         ( 371150.0, 3746450.2,       5.8,       9.1,       0.0);
( 371150.0, 3746500.2,       6.1,       9.1,       0.0);         ( 371150.0, 3746550.2,       6.2,      21.3,       0.0);
( 371150.0, 3746600.2,       6.6,      21.3,       0.0);         ( 371150.0, 3746650.2,       7.4,      21.3,       0.0);
( 371150.0, 3746700.2,       8.1,      21.3,       0.0);         ( 371150.0, 3746750.2,       9.1,      21.3,       0.0);
( 371150.0, 3746800.2,      11.1,      21.3,       0.0);         ( 371150.0, 3746850.2,      12.6,      21.3,       0.0);
( 371150.0, 3746900.2,      17.2,      21.3,       0.0);         ( 371150.0, 3746950.2,      20.8,      20.8,       0.0);
( 371150.0, 3747000.2,      20.4,      20.4,       0.0);         ( 371150.0, 3747050.2,      19.8,      19.8,       0.0);
( 371150.0, 3747100.2,      19.8,      19.8,       0.0);         ( 371150.0, 3747150.2,      19.5,      19.5,       0.0);
( 371150.0, 3747160.2,      19.5,      19.5,       0.0);         ( 371150.0, 3747170.2,      19.4,      19.4,       0.0);
( 371150.0, 3747180.2,      19.1,      19.1,       0.0);         ( 371150.0, 3747190.2,      18.9,      18.9,       0.0);
( 371150.0, 3747200.2,      18.8,      18.8,       0.0);         ( 371150.0, 3747210.2,      18.6,      24.4,       0.0);
( 371150.0, 3747220.2,      18.6,      24.4,       0.0);         ( 371150.0, 3747230.2,      18.6,      24.7,       0.0);
( 371150.0, 3747240.2,      18.5,      24.7,       0.0);         ( 371150.0, 3747250.2,      18.9,      24.7,       0.0);
( 371150.0, 3747260.2,      19.4,      24.7,       0.0);         ( 371150.0, 3747270.2,      19.7,      24.7,       0.0);
( 371150.0, 3747280.2,      19.9,      24.4,       0.0);         ( 371150.0, 3747290.2,      19.9,      24.4,       0.0);
( 371150.0, 3747300.2,      19.9,      24.4,       0.0);         ( 371150.0, 3747310.2,      19.9,      24.4,       0.0);
( 371150.0, 3747320.2,      20.1,      24.4,       0.0);         ( 371150.0, 3747330.2,      20.3,      21.3,       0.0);
( 371150.0, 3747340.2,      20.6,      20.6,       0.0);         ( 371150.0, 3747350.2,      20.8,      20.8,       0.0);
( 371150.0, 3747360.2,      20.9,      20.9,       0.0);         ( 371150.0, 3747370.2,      21.1,      21.1,       0.0);
( 371150.0, 3747380.2,      21.0,      21.0,       0.0);         ( 371150.0, 3747390.2,      20.8,      20.8,       0.0);
( 371150.0, 3747400.2,      20.8,      20.8,       0.0);         ( 371150.0, 3747410.2,      20.9,      20.9,       0.0);
( 371150.0, 3747420.2,      21.2,      23.8,       0.0);         ( 371150.0, 3747430.2,      21.6,      24.1,       0.0);
( 371150.0, 3747440.2,      22.0,      24.1,       0.0);         ( 371150.0, 3747450.2,      22.6,      23.8,       0.0);
( 371150.0, 3747460.2,      23.2,      24.4,       0.0);         ( 371150.0, 3747470.2,      23.8,      23.8,       0.0);
( 371150.0, 3747480.2,      24.2,      24.2,       0.0);         ( 371150.0, 3747490.2,      24.5,      24.5,       0.0);
( 371150.0, 3747500.2,      24.7,      24.7,       0.0);         ( 371150.0, 3747510.2,      24.7,      24.7,       0.0);
( 371150.0, 3747520.2,      24.7,      24.7,       0.0);         ( 371150.0, 3747530.2,      24.7,      24.7,       0.0);
( 371150.0, 3747540.2,      24.8,      24.8,       0.0);         ( 371150.0, 3747550.2,      25.0,      25.0,       0.0);
( 371150.0, 3747560.2,      25.0,      25.0,       0.0);         ( 371150.0, 3747570.2,      25.0,      25.0,       0.0);
( 371150.0, 3747580.2,      25.0,      25.0,       0.0);         ( 371150.0, 3747590.2,      25.0,      25.0,       0.0);
( 371150.0, 3747600.2,      25.0,      25.0,       0.0);         ( 371150.0, 3747610.2,      25.0,      25.0,       0.0);
( 371150.0, 3747650.2,      25.4,      25.4,       0.0);         ( 371150.0, 3747700.2,      26.2,      26.2,       0.0);
( 371150.0, 3747750.2,      27.2,      27.2,       0.0);         ( 371150.0, 3747800.2,      27.9,      27.9,       0.0);
( 371150.0, 3747850.2,      27.5,      27.5,       0.0);         ( 371150.0, 3747900.2,      27.6,      49.1,       0.0);
( 371150.0, 3747950.2,      28.2,      49.4,       0.0);         ( 371150.0, 3748000.2,      28.7,      49.4,       0.0);
( 371150.0, 3748050.2,      28.7,      49.7,       0.0);         ( 371150.0, 3748100.2,      30.1,      50.3,       0.0);
```

```
( 371150.0, 3748150.2,      31.8,      52.1,       0.0);         ( 371150.0, 3748200.2,      35.9,      51.2,       0.0);
( 371150.0, 3748250.2,      38.0,      52.7,       0.0);         ( 371150.0, 3748300.2,      42.2,      50.9,       0.0);
( 371150.0, 3748350.2,      45.2,      49.7,       0.0);         ( 371150.0, 3748400.2,      46.0,      49.1,       0.0);
( 371150.0, 3748450.2,      46.2,      46.2,       0.0);         ( 371150.0, 3748500.2,      47.1,      55.5,       0.0);
( 371150.0, 3748550.2,      49.1,      57.9,       0.0);         ( 371150.0, 3748600.2,      51.4,      56.4,       0.0);
( 371150.0, 3748650.2,      51.9,      56.1,       0.0);         ( 371150.0, 3748700.2,      52.0,      52.0,       0.0);
( 371150.0, 3748750.2,      52.0,      52.0,       0.0);         ( 371160.0, 3747150.2,      19.2,      19.2,       0.0);
( 371160.0, 3747160.2,      19.1,      19.1,       0.0);         ( 371160.0, 3747170.2,      18.9,      18.9,       0.0);
( 371160.0, 3747180.2,      18.8,      24.4,       0.0);         ( 371160.0, 3747190.2,      18.6,      24.4,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no  ***        01/12/14
                                 ***                                                                          ***        09:32:00
                                                                                                                         PAGE  38
 **MODELOPTs:  RegDFAULT CONC                                          ELEV


                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)

( 371160.0, 3747200.2,      18.6,      24.7,       0.0);         ( 371160.0, 3747210.2,      18.6,      24.7,       0.0);
( 371160.0, 3747220.2,      19.1,      24.7,       0.0);         ( 371160.0, 3747230.2,      19.4,      24.7,       0.0);
( 371160.0, 3747240.2,      19.8,      24.7,       0.0);         ( 371160.0, 3747250.2,      20.2,      24.7,       0.0);
( 371160.0, 3747260.2,      20.7,      24.7,       0.0);         ( 371160.0, 3747270.2,      20.9,      24.4,       0.0);
( 371160.0, 3747280.2,      21.1,      24.4,       0.0);         ( 371160.0, 3747290.2,      21.2,      24.4,       0.0);
( 371160.0, 3747300.2,      21.2,      24.4,       0.0);         ( 371160.0, 3747310.2,      21.2,      24.4,       0.0);
( 371160.0, 3747320.2,      21.3,      22.2,       0.0);         ( 371160.0, 3747330.2,      21.4,      21.4,       0.0);
( 371160.0, 3747340.2,      21.4,      23.5,       0.0);         ( 371160.0, 3747350.2,      21.5,      23.5,       0.0);
( 371160.0, 3747360.2,      21.7,      21.7,       0.0);         ( 371160.0, 3747370.2,      21.7,      21.7,       0.0);
( 371160.0, 3747380.2,      21.7,      21.7,       0.0);         ( 371160.0, 3747390.2,      21.7,      21.7,       0.0);
( 371160.0, 3747400.2,      21.7,      21.7,       0.0);         ( 371160.0, 3747410.2,      21.8,      21.8,       0.0);
( 371160.0, 3747420.2,      22.2,      22.2,       0.0);         ( 371160.0, 3747430.2,      22.6,      23.8,       0.0);
( 371160.0, 3747440.2,      23.2,      23.2,       0.0);         ( 371160.0, 3747450.2,      23.6,      23.6,       0.0);
( 371160.0, 3747460.2,      24.0,      24.0,       0.0);         ( 371160.0, 3747470.2,      24.4,      24.4,       0.0);
( 371160.0, 3747480.2,      24.5,      24.5,       0.0);         ( 371160.0, 3747490.2,      24.7,      24.7,       0.0);
( 371160.0, 3747500.2,      24.7,      24.7,       0.0);         ( 371160.0, 3747510.2,      24.8,      24.8,       0.0);
( 371160.0, 3747520.2,      25.0,      25.0,       0.0);         ( 371160.0, 3747530.2,      25.0,      25.0,       0.0);
( 371160.0, 3747540.2,      25.0,      25.0,       0.0);         ( 371160.0, 3747550.2,      25.0,      25.0,       0.0);
( 371160.0, 3747560.2,      25.0,      25.0,       0.0);         ( 371160.0, 3747570.2,      25.1,      25.1,       0.0);
( 371160.0, 3747580.2,      25.3,      25.3,       0.0);         ( 371160.0, 3747590.2,      25.3,      25.3,       0.0);
( 371160.0, 3747600.2,      25.3,      25.3,       0.0);         ( 371160.0, 3747610.2,      25.3,      25.3,       0.0);
( 371170.0, 3747150.2,      18.9,      18.9,       0.0);         ( 371170.0, 3747160.2,      18.8,      18.8,       0.0);
( 371170.0, 3747170.2,      18.6,      24.7,       0.0);         ( 371170.0, 3747180.2,      18.5,      24.7,       0.0);
( 371170.0, 3747190.2,      18.6,      24.7,       0.0);         ( 371170.0, 3747200.2,      19.3,      24.7,       0.0);
( 371170.0, 3747210.2,      19.9,      24.7,       0.0);         ( 371170.0, 3747220.2,      20.4,      24.7,       0.0);
( 371170.0, 3747230.2,      20.7,      24.7,       0.0);         ( 371170.0, 3747240.2,      21.1,      24.4,       0.0);
( 371170.0, 3747250.2,      21.6,      24.4,       0.0);         ( 371170.0, 3747260.2,      21.9,      24.4,       0.0);
( 371170.0, 3747270.2,      22.1,      24.4,       0.0);         ( 371170.0, 3747280.2,      22.2,      24.4,       0.0);
( 371170.0, 3747290.2,      22.4,      24.4,       0.0);         ( 371170.0, 3747300.2,      22.4,      24.4,       0.0);
( 371170.0, 3747310.2,      22.4,      24.4,       0.0);         ( 371170.0, 3747320.2,      22.4,      22.4,       0.0);
( 371170.0, 3747330.2,      22.4,      22.4,       0.0);         ( 371170.0, 3747340.2,      22.4,      23.5,       0.0);
( 371170.0, 3747350.2,      22.5,      23.5,       0.0);         ( 371170.0, 3747360.2,      22.7,      22.7,       0.0);
( 371170.0, 3747370.2,      22.7,      22.7,       0.0);         ( 371170.0, 3747380.2,      22.7,      22.7,       0.0);
( 371170.0, 3747390.2,      22.7,      22.7,       0.0);         ( 371170.0, 3747400.2,      22.7,      22.7,       0.0);
( 371170.0, 3747410.2,      22.8,      22.8,       0.0);         ( 371170.0, 3747420.2,      23.0,      23.0,       0.0);
( 371170.0, 3747430.2,      23.4,      23.4,       0.0);         ( 371170.0, 3747440.2,      23.9,      23.9,       0.0);
( 371170.0, 3747450.2,      24.2,      24.2,       0.0);         ( 371170.0, 3747460.2,      24.5,      24.5,       0.0);
( 371170.0, 3747470.2,      24.7,      24.7,       0.0);         ( 371170.0, 3747480.2,      24.7,      24.7,       0.0);
( 371170.0, 3747490.2,      24.8,      24.8,       0.0);         ( 371170.0, 3747500.2,      25.0,      25.0,       0.0);
( 371170.0, 3747510.2,      25.0,      25.0,       0.0);         ( 371170.0, 3747520.2,      25.0,      25.0,       0.0);
( 371170.0, 3747530.2,      25.0,      25.0,       0.0);         ( 371170.0, 3747540.2,      25.1,      25.1,       0.0);
( 371170.0, 3747550.2,      25.3,      25.3,       0.0);         ( 371170.0, 3747560.2,      25.3,      25.3,       0.0);
( 371170.0, 3747570.2,      25.3,      25.3,       0.0);         ( 371170.0, 3747580.2,      25.3,      25.3,       0.0);
( 371170.0, 3747590.2,      25.3,      25.3,       0.0);         ( 371170.0, 3747600.2,      25.3,      53.3,       0.0);
( 371170.0, 3747610.2,      25.4,      53.3,       0.0);         ( 371180.0, 3747150.2,      18.6,      24.4,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no  ***        01/12/14
                                 ***                                                                          ***        09:32:00
                                                                                                                         PAGE  39
 **MODELOPTs:  RegDFAULT CONC                                          ELEV
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371180.0, 3747160.2,      18.5,      24.7,       0.0);         ( 371180.0, 3747170.2,      18.4,      24.7,       0.0);
( 371180.0, 3747180.2,      18.8,      24.7,       0.0);         ( 371180.0, 3747190.2,      19.8,      24.7,       0.0);
( 371180.0, 3747200.2,      20.9,      24.4,       0.0);         ( 371180.0, 3747210.2,      21.4,      24.4,       0.0);
( 371180.0, 3747220.2,      21.6,      24.4,       0.0);         ( 371180.0, 3747230.2,      21.9,      24.4,       0.0);
( 371180.0, 3747240.2,      22.3,      24.4,       0.0);         ( 371180.0, 3747250.2,      22.8,      24.1,       0.0);
( 371180.0, 3747260.2,      23.1,      24.4,       0.0);         ( 371180.0, 3747270.2,      23.4,      24.4,       0.0);
( 371180.0, 3747280.2,      23.6,      23.6,       0.0);         ( 371180.0, 3747290.2,      23.6,      23.6,       0.0);
( 371180.0, 3747300.2,      23.6,      23.6,       0.0);         ( 371180.0, 3747310.2,      23.5,      23.5,       0.0);
( 371180.0, 3747320.2,      23.2,      23.2,       0.0);         ( 371180.0, 3747330.2,      23.2,      23.2,       0.0);
( 371180.0, 3747340.2,      23.4,      23.4,       0.0);         ( 371180.0, 3747350.2,      23.6,      23.6,       0.0);
( 371180.0, 3747360.2,      23.6,      23.6,       0.0);         ( 371180.0, 3747370.2,      23.5,      23.5,       0.0);
( 371180.0, 3747380.2,      23.5,      23.5,       0.0);         ( 371180.0, 3747390.2,      23.5,      23.5,       0.0);
( 371180.0, 3747400.2,      23.5,      23.5,       0.0);         ( 371180.0, 3747410.2,      23.5,      23.5,       0.0);
( 371180.0, 3747420.2,      23.6,      23.6,       0.0);         ( 371180.0, 3747430.2,      24.0,      24.0,       0.0);
( 371180.0, 3747440.2,      24.4,      24.4,       0.0);         ( 371180.0, 3747450.2,      24.5,      24.5,       0.0);
( 371180.0, 3747460.2,      24.7,      24.7,       0.0);         ( 371180.0, 3747470.2,      24.7,      24.7,       0.0);
( 371180.0, 3747480.2,      24.8,      24.8,       0.0);         ( 371180.0, 3747490.2,      25.0,      25.0,       0.0);
( 371180.0, 3747500.2,      25.0,      25.0,       0.0);         ( 371180.0, 3747510.2,      25.1,      25.1,       0.0);
( 371180.0, 3747520.2,      25.3,      25.3,       0.0);         ( 371180.0, 3747530.2,      25.3,      25.3,       0.0);
( 371180.0, 3747540.2,      25.3,      25.3,       0.0);         ( 371180.0, 3747550.2,      25.3,      25.3,       0.0);
( 371180.0, 3747560.2,      25.3,      25.3,       0.0);         ( 371180.0, 3747570.2,      25.4,      25.4,       0.0);
( 371180.0, 3747580.2,      25.6,      53.3,       0.0);         ( 371180.0, 3747590.2,      25.6,      54.9,       0.0);
( 371180.0, 3747600.2,      25.6,      55.8,       0.0);         ( 371180.0, 3747610.2,      25.6,      55.8,       0.0);
( 371190.0, 3747150.2,      18.5,      24.7,       0.0);         ( 371190.0, 3747160.2,      18.9,      24.7,       0.0);
( 371190.0, 3747170.2,      19.4,      24.7,       0.0);         ( 371190.0, 3747180.2,      20.3,      24.7,       0.0);
( 371190.0, 3747190.2,      21.2,      24.7,       0.0);         ( 371190.0, 3747200.2,      22.0,      24.4,       0.0);
( 371190.0, 3747210.2,      22.5,      23.8,       0.0);         ( 371190.0, 3747220.2,      22.9,      24.1,       0.0);
( 371190.0, 3747230.2,      23.4,      23.4,       0.0);         ( 371190.0, 3747240.2,      23.7,      23.7,       0.0);
( 371190.0, 3747250.2,      23.9,      23.9,       0.0);         ( 371190.0, 3747260.2,      24.2,      24.2,       0.0);
( 371190.0, 3747270.2,      24.4,      24.4,       0.0);         ( 371190.0, 3747280.2,      24.4,      24.4,       0.0);
( 371190.0, 3747290.2,      24.4,      24.4,       0.0);         ( 371190.0, 3747300.2,      24.4,      24.4,       0.0);
( 371190.0, 3747310.2,      24.3,      24.3,       0.0);         ( 371190.0, 3747320.2,      24.0,      24.0,       0.0);
( 371190.0, 3747330.2,      23.9,      23.9,       0.0);         ( 371190.0, 3747340.2,      24.1,      24.1,       0.0);
( 371190.0, 3747350.2,      24.2,      24.2,       0.0);         ( 371190.0, 3747360.2,      24.3,      24.3,       0.0);
( 371190.0, 3747370.2,      24.1,      24.1,       0.0);         ( 371190.0, 3747380.2,      24.1,      24.1,       0.0);
( 371190.0, 3747390.2,      24.1,      24.1,       0.0);         ( 371190.0, 3747400.2,      24.1,      24.1,       0.0);
( 371190.0, 3747410.2,      24.1,      24.1,       0.0);         ( 371190.0, 3747420.2,      24.2,      24.2,       0.0);
( 371190.0, 3747430.2,      24.4,      24.4,       0.0);         ( 371190.0, 3747440.2,      24.5,      24.5,       0.0);
( 371190.0, 3747450.2,      24.7,      24.7,       0.0);         ( 371190.0, 3747460.2,      24.8,      24.8,       0.0);
( 371190.0, 3747470.2,      25.0,      25.0,       0.0);         ( 371190.0, 3747480.2,      25.0,      25.0,       0.0);
( 371190.0, 3747490.2,      25.0,      25.0,       0.0);         ( 371190.0, 3747500.2,      25.1,      25.1,       0.0);
( 371190.0, 3747510.2,      25.3,      25.3,       0.0);         ( 371190.0, 3747520.2,      25.3,      25.3,       0.0);
( 371190.0, 3747530.2,      25.3,      25.3,       0.0);         ( 371190.0, 3747540.2,      25.4,      25.4,       0.0);
( 371190.0, 3747550.2,      25.6,      25.6,       0.0);         ( 371190.0, 3747560.2,      25.6,      53.6,       0.0);
( 371190.0, 3747570.2,      25.6,      54.9,       0.0);         ( 371190.0, 3747580.2,      25.6,      55.8,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371190.0, 3747590.2,      25.6,      55.8,       0.0);         ( 371190.0, 3747600.2,      25.7,      56.1,       0.0);
( 371190.0, 3747610.2,      25.9,      56.1,       0.0);         ( 371200.0, 3746300.2,       7.5,       7.5,       0.0);
( 371200.0, 3746350.2,       9.3,       9.3,       0.0);         ( 371200.0, 3746400.2,       9.6,       9.6,       0.0);
( 371200.0, 3746450.2,       9.8,       9.8,       0.0);         ( 371200.0, 3746500.2,       9.8,       9.8,       0.0);
( 371200.0, 3746550.2,       9.5,      21.3,       0.0);         ( 371200.0, 3746600.2,       9.8,      21.3,       0.0);
( 371200.0, 3746650.2,      10.8,      21.3,       0.0);         ( 371200.0, 3746700.2,      12.8,      21.3,       0.0);
( 371200.0, 3746750.2,      19.2,      21.3,       0.0);         ( 371200.0, 3746800.2,      20.2,      20.2,       0.0);
( 371200.0, 3746850.2,      19.1,      21.3,       0.0);         ( 371200.0, 3746900.2,      19.1,      19.1,       0.0);
( 371200.0, 3746950.2,      18.9,      18.9,       0.0);         ( 371200.0, 3747000.2,      18.9,      18.9,       0.0);
( 371200.0, 3747050.2,      18.6,      18.6,       0.0);         ( 371200.0, 3747100.2,      18.4,      24.4,       0.0);
( 371200.0, 3747150.2,      19.9,      24.7,       0.0);         ( 371200.0, 3747160.2,      20.5,      24.7,       0.0);
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( 371200.0, 3747170.2,      21.1,      24.4,      0.0);         ( 371200.0, 3747180.2,      21.7,      24.4,      0.0);
( 371200.0, 3747190.2,      22.4,      24.4,      0.0);         ( 371200.0, 3747200.2,      23.2,      24.4,      0.0);
( 371200.0, 3747210.2,      23.7,      23.7,      0.0);         ( 371200.0, 3747220.2,      23.9,      23.9,      0.0);
( 371200.0, 3747230.2,      24.2,      24.2,      0.0);         ( 371200.0, 3747240.2,      24.4,      24.4,      0.0);
( 371200.0, 3747250.2,      24.4,      24.4,      0.0);         ( 371200.0, 3747260.2,      24.5,      24.5,      0.0);
( 371200.0, 3747270.2,      24.7,      24.7,      0.0);         ( 371200.0, 3747280.2,      24.7,      24.7,      0.0);
( 371200.0, 3747290.2,      24.7,      24.7,      0.0);         ( 371200.0, 3747300.2,      24.7,      24.7,      0.0);
( 371200.0, 3747310.2,      24.6,      24.6,      0.0);         ( 371200.0, 3747320.2,      24.4,      24.4,      0.0);
( 371200.0, 3747330.2,      24.4,      24.4,      0.0);         ( 371200.0, 3747340.2,      24.4,      24.4,      0.0);
( 371200.0, 3747350.2,      24.5,      24.5,      0.0);         ( 371200.0, 3747360.2,      24.7,      24.7,      0.0);
( 371200.0, 3747370.2,      24.6,      24.6,      0.0);         ( 371200.0, 3747380.2,      24.4,      24.4,      0.0);
( 371200.0, 3747390.2,      24.4,      24.4,      0.0);         ( 371200.0, 3747400.2,      24.4,      24.4,      0.0);
( 371200.0, 3747410.2,      24.4,      24.4,      0.0);         ( 371200.0, 3747420.2,      24.5,      24.5,      0.0);
( 371200.0, 3747430.2,      24.7,      24.7,      0.0);         ( 371200.0, 3747440.2,      24.7,      24.7,      0.0);
( 371200.0, 3747450.2,      24.8,      24.8,      0.0);         ( 371200.0, 3747460.2,      25.0,      25.0,      0.0);
( 371200.0, 3747470.2,      25.0,      25.0,      0.0);         ( 371200.0, 3747480.2,      25.1,      25.1,      0.0);
( 371200.0, 3747490.2,      25.3,      25.3,      0.0);         ( 371200.0, 3747500.2,      25.3,      25.3,      0.0);
( 371200.0, 3747510.2,      25.3,      25.3,      0.0);         ( 371200.0, 3747520.2,      25.4,      25.4,      0.0);
( 371200.0, 3747530.2,      25.6,      25.6,      0.0);         ( 371200.0, 3747540.2,      25.6,      53.6,      0.0);
( 371200.0, 3747550.2,      25.6,      54.9,      0.0);         ( 371200.0, 3747560.2,      25.7,      55.8,      0.0);
( 371200.0, 3747570.2,      25.9,      55.8,      0.0);         ( 371200.0, 3747580.2,      25.9,      56.1,      0.0);
( 371200.0, 3747590.2,      25.9,      56.1,      0.0);         ( 371200.0, 3747600.2,      25.9,      56.1,      0.0);
( 371200.0, 3747610.2,      26.0,      56.1,      0.0);         ( 371200.0, 3747650.2,      26.5,      56.1,      0.0);
( 371200.0, 3747700.2,      27.6,      56.1,      0.0);         ( 371200.0, 3747750.2,      28.4,      55.8,      0.0);
( 371200.0, 3747800.2,      29.0,      29.0,      0.0);         ( 371200.0, 3747850.2,      29.4,      49.1,      0.0);
( 371200.0, 3747900.2,      29.7,      49.7,      0.0);         ( 371200.0, 3747950.2,      31.6,      49.7,      0.0);
( 371200.0, 3748000.2,      32.5,      49.7,      0.0);         ( 371200.0, 3748050.2,      33.3,      49.7,      0.0);
( 371200.0, 3748100.2,      36.0,      49.7,      0.0);         ( 371200.0, 3748150.2,      39.4,      49.1,      0.0);
( 371200.0, 3748200.2,      42.7,      48.2,      0.0);         ( 371200.0, 3748250.2,      43.8,      49.4,      0.0);
( 371200.0, 3748300.2,      47.5,      49.4,      0.0);         ( 371200.0, 3748350.2,      49.8,      49.8,      0.0);
( 371200.0, 3748400.2,      49.9,      49.9,      0.0);         ( 371200.0, 3748450.2,      49.8,      61.9,      0.0);
( 371200.0, 3748500.2,      50.2,      61.6,      0.0);         ( 371200.0, 3748550.2,      53.6,      57.9,      0.0);
( 371200.0, 3748600.2,      56.4,      56.4,      0.0);         ( 371200.0, 3748650.2,      56.0,      56.0,      0.0);
( 371200.0, 3748700.2,      54.5,      54.5,      0.0);         ( 371200.0, 3748750.2,      52.8,      52.8,      0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no  ***        01/12/14
                                   ***                                                                      ***        09:32:00
                                                                                                                       PAGE  41
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)

( 371210.0, 3747150.2,      21.3,      24.4,      0.0);         ( 371210.0, 3747160.2,      21.7,      24.4,      0.0);
( 371210.0, 3747170.2,      22.3,      24.4,      0.0);         ( 371210.0, 3747180.2,      23.0,      24.1,      0.0);
( 371210.0, 3747190.2,      23.7,      23.7,      0.0);         ( 371210.0, 3747200.2,      24.2,      24.2,      0.0);
( 371210.0, 3747210.2,      24.4,      24.4,      0.0);         ( 371210.0, 3747220.2,      24.4,      24.4,      0.0);
( 371210.0, 3747230.2,      24.5,      24.5,      0.0);         ( 371210.0, 3747240.2,      24.7,      24.7,      0.0);
( 371210.0, 3747250.2,      24.7,      24.7,      0.0);         ( 371210.0, 3747260.2,      24.7,      24.7,      0.0);
( 371210.0, 3747270.2,      24.7,      24.7,      0.0);         ( 371210.0, 3747280.2,      24.7,      24.7,      0.0);
( 371210.0, 3747290.2,      24.7,      24.7,      0.0);         ( 371210.0, 3747300.2,      24.7,      24.7,      0.0);
( 371210.0, 3747310.2,      24.7,      24.7,      0.0);         ( 371210.0, 3747320.2,      24.7,      24.7,      0.0);
( 371210.0, 3747330.2,      24.7,      24.7,      0.0);         ( 371210.0, 3747340.2,      24.7,      24.7,      0.0);
( 371210.0, 3747350.2,      24.7,      24.7,      0.0);         ( 371210.0, 3747360.2,      24.7,      24.7,      0.0);
( 371210.0, 3747370.2,      24.7,      24.7,      0.0);         ( 371210.0, 3747380.2,      24.7,      24.7,      0.0);
( 371210.0, 3747390.2,      24.7,      24.7,      0.0);         ( 371210.0, 3747400.2,      24.7,      24.7,      0.0);
( 371210.0, 3747410.2,      24.7,      24.7,      0.0);         ( 371210.0, 3747420.2,      24.7,      24.7,      0.0);
( 371210.0, 3747430.2,      24.8,      24.8,      0.0);         ( 371210.0, 3747440.2,      25.0,      25.0,      0.0);
( 371210.0, 3747450.2,      25.0,      25.0,      0.0);         ( 371210.0, 3747460.2,      25.1,      25.1,      0.0);
( 371210.0, 3747470.2,      25.3,      25.3,      0.0);         ( 371210.0, 3747480.2,      25.3,      25.3,      0.0);
( 371210.0, 3747490.2,      25.3,      25.3,      0.0);         ( 371210.0, 3747500.2,      25.4,      25.4,      0.0);
( 371210.0, 3747510.2,      25.6,      25.6,      0.0);         ( 371210.0, 3747520.2,      25.6,      53.6,      0.0);
( 371210.0, 3747530.2,      25.6,      54.9,      0.0);         ( 371210.0, 3747540.2,      25.7,      55.8,      0.0);
( 371210.0, 3747550.2,      25.9,      56.1,      0.0);         ( 371210.0, 3747560.2,      25.9,      56.1,      0.0);
( 371210.0, 3747570.2,      25.9,      56.1,      0.0);         ( 371210.0, 3747580.2,      25.9,      56.1,      0.0);
( 371210.0, 3747590.2,      26.0,      56.1,      0.0);         ( 371210.0, 3747600.2,      26.2,      56.1,      0.0);
( 371210.0, 3747610.2,      26.2,      56.1,      0.0);         ( 371220.0, 3747150.2,      22.5,      23.8,      0.0);
( 371220.0, 3747160.2,      22.9,      24.1,      0.0);         ( 371220.0, 3747170.2,      23.4,      23.4,      0.0);
( 371220.0, 3747180.2,      23.8,      23.8,      0.0);         ( 371220.0, 3747190.2,      24.2,      24.2,      0.0);
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```
( 371220.0, 3747200.2,      24.5,      24.5,       0.0);         ( 371220.0, 3747210.2,      24.7,      24.7,       0.0);
( 371220.0, 3747220.2,      24.7,      24.7,       0.0);         ( 371220.0, 3747230.2,      24.7,      24.7,       0.0);
( 371220.0, 3747240.2,      24.7,      24.7,       0.0);         ( 371220.0, 3747250.2,      24.7,      24.7,       0.0);
( 371220.0, 3747260.2,      24.8,      24.8,       0.0);         ( 371220.0, 3747270.2,      25.0,      25.0,       0.0);
( 371220.0, 3747280.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747290.2,      25.0,      25.0,       0.0);
( 371220.0, 3747300.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747310.2,      25.0,      25.0,       0.0);
( 371220.0, 3747320.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747330.2,      25.0,      25.0,       0.0);
( 371220.0, 3747340.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747350.2,      25.0,      25.0,       0.0);
( 371220.0, 3747360.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747370.2,      25.0,      25.0,       0.0);
( 371220.0, 3747380.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747390.2,      25.0,      25.0,       0.0);
( 371220.0, 3747400.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747410.2,      25.0,      25.0,       0.0);
( 371220.0, 3747420.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747430.2,      25.0,      25.0,       0.0);
( 371220.0, 3747440.2,      25.1,      25.1,       0.0);         ( 371220.0, 3747450.2,      25.3,      25.3,       0.0);
( 371220.0, 3747460.2,      25.3,      25.3,       0.0);         ( 371220.0, 3747470.2,      25.3,      25.3,       0.0);
( 371220.0, 3747480.2,      25.4,      25.4,       0.0);         ( 371220.0, 3747490.2,      25.6,      25.6,       0.0);
( 371220.0, 3747500.2,      25.6,      25.6,       0.0);         ( 371220.0, 3747510.2,      25.6,      54.9,       0.0);
( 371220.0, 3747520.2,      25.7,      55.8,       0.0);         ( 371220.0, 3747530.2,      25.9,      55.8,       0.0);
( 371220.0, 3747540.2,      25.9,      56.1,       0.0);         ( 371220.0, 3747550.2,      25.9,      56.1,       0.0);
( 371220.0, 3747560.2,      26.0,      56.1,       0.0);         ( 371220.0, 3747570.2,      26.2,      56.1,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no  ***        01/12/14
                                 ***                                                                         ***       09:32:00
                                                                                                                       PAGE  42
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                    *** DISCRETE CARTESIAN RECEPTORS ***
                                  (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                              (METERS)

( 371220.0, 3747580.2,      26.2,      56.1,       0.0);         ( 371220.0, 3747590.2,      26.2,      56.1,       0.0);
( 371220.0, 3747600.2,      26.2,      56.1,       0.0);         ( 371220.0, 3747610.2,      26.3,      56.1,       0.0);
( 371230.0, 3747150.2,      23.7,      23.7,       0.0);         ( 371230.0, 3747160.2,      23.9,      23.9,       0.0);
( 371230.0, 3747170.2,      24.2,      24.2,       0.0);         ( 371230.0, 3747180.2,      24.4,      24.4,       0.0);
( 371230.0, 3747190.2,      24.5,      24.5,       0.0);         ( 371230.0, 3747200.2,      24.7,      24.7,       0.0);
( 371230.0, 3747210.2,      24.7,      24.7,       0.0);         ( 371230.0, 3747220.2,      24.8,      24.8,       0.0);
( 371230.0, 3747230.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747240.2,      25.0,      25.0,       0.0);
( 371230.0, 3747250.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747260.2,      25.0,      25.0,       0.0);
( 371230.0, 3747270.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747280.2,      25.0,      25.0,       0.0);
( 371230.0, 3747290.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747300.2,      25.0,      25.0,       0.0);
( 371230.0, 3747310.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747320.2,      25.0,      25.0,       0.0);
( 371230.0, 3747330.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747340.2,      25.1,      25.1,       0.0);
( 371230.0, 3747350.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747360.2,      25.3,      25.3,       0.0);
( 371230.0, 3747370.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747380.2,      25.3,      25.3,       0.0);
( 371230.0, 3747390.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747400.2,      25.3,      25.3,       0.0);
( 371230.0, 3747410.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747420.2,      25.3,      25.3,       0.0);
( 371230.0, 3747430.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747440.2,      25.3,      25.3,       0.0);
( 371230.0, 3747450.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747460.2,      25.4,      25.4,       0.0);
( 371230.0, 3747470.2,      25.6,      25.6,       0.0);         ( 371230.0, 3747480.2,      25.6,      25.6,       0.0);
( 371230.0, 3747490.2,      25.7,      25.7,       0.0);         ( 371230.0, 3747500.2,      25.9,      54.9,       0.0);
( 371230.0, 3747510.2,      25.9,      55.8,       0.0);         ( 371230.0, 3747520.2,      25.9,      56.1,       0.0);
( 371230.0, 3747530.2,      25.9,      56.1,       0.0);         ( 371230.0, 3747540.2,      26.0,      56.1,       0.0);
( 371230.0, 3747550.2,      26.2,      56.1,       0.0);         ( 371230.0, 3747560.2,      26.2,      56.1,       0.0);
( 371230.0, 3747570.2,      26.2,      56.1,       0.0);         ( 371230.0, 3747580.2,      26.3,      56.1,       0.0);
( 371230.0, 3747590.2,      26.5,      56.1,       0.0);         ( 371230.0, 3747600.2,      26.5,      56.1,       0.0);
( 371230.0, 3747610.2,      26.6,      56.1,       0.0);         ( 371240.0, 3747150.2,      24.4,      24.4,       0.0);
( 371240.0, 3747160.2,      24.4,      24.4,       0.0);         ( 371240.0, 3747170.2,      24.5,      24.5,       0.0);
( 371240.0, 3747180.2,      24.7,      24.7,       0.0);         ( 371240.0, 3747190.2,      24.7,      24.7,       0.0);
( 371240.0, 3747200.2,      24.8,      24.8,       0.0);         ( 371240.0, 3747210.2,      25.0,      25.0,       0.0);
( 371240.0, 3747220.2,      25.0,      25.0,       0.0);         ( 371240.0, 3747230.2,      25.0,      25.0,       0.0);
( 371240.0, 3747240.2,      25.0,      25.0,       0.0);         ( 371240.0, 3747250.2,      25.1,      25.1,       0.0);
( 371240.0, 3747260.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747270.2,      25.3,      25.3,       0.0);
( 371240.0, 3747280.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747290.2,      25.3,      25.3,       0.0);
( 371240.0, 3747300.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747310.2,      25.3,      25.3,       0.0);
( 371240.0, 3747320.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747330.2,      25.3,      25.3,       0.0);
( 371240.0, 3747340.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747350.2,      25.3,      25.3,       0.0);
( 371240.0, 3747360.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747370.2,      25.3,      25.3,       0.0);
( 371240.0, 3747380.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747390.2,      25.3,      25.3,       0.0);
( 371240.0, 3747400.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747410.2,      25.3,      25.3,       0.0);
( 371240.0, 3747420.2,      25.4,      25.4,       0.0);         ( 371240.0, 3747430.2,      25.6,      25.6,       0.0);
( 371240.0, 3747440.2,      25.6,      25.6,       0.0);         ( 371240.0, 3747450.2,      25.6,      25.6,       0.0);
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( 371240.0, 3747460.2,      25.7,      25.7,       0.0);         ( 371240.0, 3747470.2,      25.9,      25.9,       0.0);
( 371240.0, 3747480.2,      25.9,      25.9,       0.0);         ( 371240.0, 3747490.2,      25.9,      54.9,       0.0);
( 371240.0, 3747500.2,      25.9,      55.8,       0.0);         ( 371240.0, 3747510.2,      26.0,      56.1,       0.0);
( 371240.0, 3747520.2,      26.2,      56.1,       0.0);         ( 371240.0, 3747530.2,      26.2,      56.1,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no  ***       01/12/14
                                    ***                                                                      ***       09:32:00
                                                                                                                       PAGE  43
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)

( 371240.0, 3747540.2,      26.2,      56.1,       0.0);         ( 371240.0, 3747550.2,      26.2,      56.1,       0.0);
( 371240.0, 3747560.2,      26.3,      56.1,       0.0);         ( 371240.0, 3747570.2,      26.5,      56.1,       0.0);
( 371240.0, 3747580.2,      26.6,      56.1,       0.0);         ( 371240.0, 3747590.2,      26.6,      56.1,       0.0);
( 371240.0, 3747600.2,      26.6,      56.1,       0.0);         ( 371240.0, 3747610.2,      26.8,      56.1,       0.0);
( 371250.0, 3746300.2,       9.3,      21.3,       0.0);         ( 371250.0, 3746350.2,      10.1,      21.3,       0.0);
( 371250.0, 3746400.2,      10.4,      21.3,       0.0);         ( 371250.0, 3746450.2,      11.1,      21.3,       0.0);
( 371250.0, 3746500.2,      11.8,      21.3,       0.0);         ( 371250.0, 3746550.2,      11.6,      21.3,       0.0);
( 371250.0, 3746600.2,      12.7,      21.3,       0.0);         ( 371250.0, 3746650.2,      17.9,      21.3,       0.0);
( 371250.0, 3746700.2,      20.8,      20.8,       0.0);         ( 371250.0, 3746750.2,      18.5,      18.5,       0.0);
( 371250.0, 3746800.2,      19.7,      19.7,       0.0);         ( 371250.0, 3746850.2,      20.2,      20.2,       0.0);
( 371250.0, 3746900.2,      20.3,      20.3,       0.0);         ( 371250.0, 3746950.2,      20.5,      20.5,       0.0);
( 371250.0, 3747000.2,      20.8,      23.8,       0.0);         ( 371250.0, 3747050.2,      21.5,      23.5,       0.0);
( 371250.0, 3747100.2,      23.2,      23.2,       0.0);         ( 371250.0, 3747150.2,      24.7,      24.7,       0.0);
( 371250.0, 3747200.2,      25.0,      25.0,       0.0);         ( 371250.0, 3747250.2,      25.3,      25.3,       0.0);
( 371250.0, 3747300.2,      25.6,      25.6,       0.0);         ( 371250.0, 3747350.2,      25.6,      25.6,       0.0);
( 371250.0, 3747400.2,      25.6,      25.6,       0.0);         ( 371250.0, 3747450.2,      25.9,      25.9,       0.0);
( 371250.0, 3747500.2,      26.2,      56.1,       0.0);         ( 371250.0, 3747550.2,      26.6,      56.1,       0.0);
( 371250.0, 3747600.2,      26.9,      56.1,       0.0);         ( 371250.0, 3747650.2,      27.5,      56.1,       0.0);
( 371250.0, 3747700.2,      28.9,      56.1,       0.0);         ( 371250.0, 3747750.2,      30.2,      56.1,       0.0);
( 371250.0, 3747800.2,      30.6,      56.1,       0.0);         ( 371250.0, 3747850.2,      32.2,      49.1,       0.0);
( 371250.0, 3747900.2,      33.5,      49.7,       0.0);         ( 371250.0, 3747950.2,      36.5,      49.4,       0.0);
( 371250.0, 3748000.2,      39.4,      49.4,       0.0);         ( 371250.0, 3748050.2,      41.1,      48.8,       0.0);
( 371250.0, 3748100.2,      42.9,      49.1,       0.0);         ( 371250.0, 3748150.2,      45.1,      48.5,       0.0);
( 371250.0, 3748200.2,      47.4,      47.4,       0.0);         ( 371250.0, 3748250.2,      49.1,      49.1,       0.0);
( 371250.0, 3748300.2,      50.6,      50.6,       0.0);         ( 371250.0, 3748350.2,      52.3,      52.3,       0.0);
( 371250.0, 3748400.2,      53.8,      54.9,       0.0);         ( 371250.0, 3748450.2,      52.5,      62.2,       0.0);
( 371250.0, 3748500.2,      53.2,      62.2,       0.0);         ( 371250.0, 3748550.2,      57.9,      57.9,       0.0);
( 371250.0, 3748600.2,      58.9,      58.9,       0.0);         ( 371250.0, 3748650.2,      58.4,      58.4,       0.0);
( 371250.0, 3748700.2,      55.3,      55.3,       0.0);         ( 371250.0, 3748750.2,      54.3,      54.3,       0.0);
( 371300.0, 3746300.2,      11.8,      21.3,       0.0);         ( 371300.0, 3746350.2,      12.1,      21.3,       0.0);
( 371300.0, 3746400.2,      12.6,      21.3,       0.0);         ( 371300.0, 3746450.2,      15.6,      21.3,       0.0);
( 371300.0, 3746500.2,      16.9,      21.0,       0.0);         ( 371300.0, 3746550.2,      17.7,      18.9,       0.0);
( 371300.0, 3746600.2,      21.2,      21.2,       0.0);         ( 371300.0, 3746650.2,      20.3,      20.3,       0.0);
( 371300.0, 3746700.2,      18.5,      18.5,       0.0);         ( 371300.0, 3746750.2,      21.4,      21.4,       0.0);
( 371300.0, 3746800.2,      21.7,      21.7,       0.0);         ( 371300.0, 3746850.2,      22.1,      22.1,       0.0);
( 371300.0, 3746900.2,      23.3,      23.3,       0.0);         ( 371300.0, 3746950.2,      24.4,      24.4,       0.0);
( 371300.0, 3747000.2,      24.7,      24.7,       0.0);         ( 371300.0, 3747050.2,      24.7,      24.7,       0.0);
( 371300.0, 3747100.2,      25.0,      25.0,       0.0);         ( 371300.0, 3747150.2,      25.4,      25.4,       0.0);
( 371300.0, 3747200.2,      25.9,      25.9,       0.0);         ( 371300.0, 3747250.2,      26.2,      26.2,       0.0);
( 371300.0, 3747300.2,      26.5,      26.5,       0.0);         ( 371300.0, 3747350.2,      26.6,      26.6,       0.0);
( 371300.0, 3747400.2,      26.9,      26.9,       0.0);         ( 371300.0, 3747450.2,      27.1,      54.9,       0.0);
( 371300.0, 3747500.2,      27.5,      56.1,       0.0);         ( 371300.0, 3747550.2,      28.5,      56.1,       0.0);
( 371300.0, 3747600.2,      29.8,      56.1,       0.0);         ( 371300.0, 3747650.2,      33.0,      56.1,       0.0);
( 371300.0, 3747700.2,      35.3,      56.1,       0.0);         ( 371300.0, 3747750.2,      37.4,      56.1,       0.0);
( 371300.0, 3747800.2,      36.7,      55.5,       0.0);         ( 371300.0, 3747850.2,      34.8,      54.9,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no  ***       01/12/14
                                    ***                                                                      ***       09:32:00
                                                                                                                       PAGE  44
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)

( 371300.0, 3747900.2,      37.3,      49.7,       0.0);         ( 371300.0, 3747950.2,      42.3,      49.4,       0.0);
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( 371300.0, 3748000.2,      45.6,      46.6,       0.0);         ( 371300.0, 3748050.2,      46.5,      47.5,       0.0);
( 371300.0, 3748100.2,      48.6,      48.6,       0.0);         ( 371300.0, 3748150.2,      49.1,      49.1,       0.0);
( 371300.0, 3748200.2,      49.5,      49.5,       0.0);         ( 371300.0, 3748250.2,      50.7,      50.7,       0.0);
( 371300.0, 3748300.2,      52.2,      52.2,       0.0);         ( 371300.0, 3748350.2,      54.7,      54.7,       0.0);
( 371300.0, 3748400.2,      56.6,      61.6,       0.0);         ( 371300.0, 3748450.2,      58.0,      62.2,       0.0);
( 371300.0, 3748500.2,      60.0,      61.3,       0.0);         ( 371300.0, 3748550.2,      60.4,      60.4,       0.0);
( 371300.0, 3748600.2,      59.9,      59.9,       0.0);         ( 371300.0, 3748650.2,      58.8,      58.8,       0.0);
( 371300.0, 3748700.2,      57.4,      57.4,       0.0);         ( 371300.0, 3748750.2,      56.0,      56.0,       0.0);
( 371350.0, 3746300.2,      20.6,      20.6,       0.0);         ( 371350.0, 3746350.2,      20.3,      21.3,       0.0);
( 371350.0, 3746400.2,      20.4,      20.4,       0.0);         ( 371350.0, 3746450.2,      20.2,      20.2,       0.0);
( 371350.0, 3746500.2,      21.2,      21.2,       0.0);         ( 371350.0, 3746550.2,      21.3,      21.3,       0.0);
( 371350.0, 3746600.2,      20.0,      20.0,       0.0);         ( 371350.0, 3746650.2,      18.9,      18.9,       0.0);
( 371350.0, 3746700.2,      19.1,      21.0,       0.0);         ( 371350.0, 3746750.2,      21.4,      21.4,       0.0);
( 371350.0, 3746800.2,      22.5,      22.5,       0.0);         ( 371350.0, 3746850.2,      23.3,      23.3,       0.0);
( 371350.0, 3746900.2,      24.5,      24.5,       0.0);         ( 371350.0, 3746950.2,      25.0,      25.0,       0.0);
( 371350.0, 3747000.2,      25.3,      25.3,       0.0);         ( 371350.0, 3747050.2,      25.6,      25.6,       0.0);
( 371350.0, 3747100.2,      25.9,      25.9,       0.0);         ( 371350.0, 3747150.2,      26.3,      26.3,       0.0);
( 371350.0, 3747200.2,      26.9,      42.4,       0.0);         ( 371350.0, 3747250.2,      27.3,      43.3,       0.0);
( 371350.0, 3747300.2,      27.8,      43.0,       0.0);         ( 371350.0, 3747350.2,      28.4,      28.4,       0.0);
( 371350.0, 3747400.2,      29.0,      37.2,       0.0);         ( 371350.0, 3747450.2,      30.1,      48.8,       0.0);
( 371350.0, 3747500.2,      32.0,      56.1,       0.0);         ( 371350.0, 3747550.2,      34.4,      56.1,       0.0);
( 371350.0, 3747600.2,      38.0,      56.1,       0.0);         ( 371350.0, 3747650.2,      42.1,      56.1,       0.0);
( 371350.0, 3747700.2,      43.8,      55.8,       0.0);         ( 371350.0, 3747750.2,      43.9,      54.9,       0.0);
( 371350.0, 3747800.2,      41.6,      54.9,       0.0);         ( 371350.0, 3747850.2,      37.4,      55.5,       0.0);
( 371350.0, 3747900.2,      39.2,      51.2,       0.0);         ( 371350.0, 3747950.2,      47.0,      49.1,       0.0);
( 371350.0, 3748000.2,      49.2,      49.2,       0.0);         ( 371350.0, 3748050.2,      49.4,      49.4,       0.0);
( 371350.0, 3748100.2,      49.4,      49.4,       0.0);         ( 371350.0, 3748150.2,      50.0,      50.0,       0.0);
( 371350.0, 3748200.2,      50.7,      50.7,       0.0);         ( 371350.0, 3748250.2,      51.3,      51.3,       0.0);
( 371350.0, 3748300.2,      53.9,      53.9,       0.0);         ( 371350.0, 3748350.2,      57.4,      61.0,       0.0);
( 371350.0, 3748400.2,      61.1,      61.1,       0.0);         ( 371350.0, 3748450.2,      61.9,      61.9,       0.0);
( 371350.0, 3748500.2,      62.3,      62.3,       0.0);         ( 371350.0, 3748550.2,      61.5,      61.5,       0.0);
( 371350.0, 3748600.2,      60.2,      60.2,       0.0);         ( 371350.0, 3748650.2,      59.0,      59.0,       0.0);
( 371350.0, 3748700.2,      57.7,      57.7,       0.0);         ( 371350.0, 3748750.2,      55.7,      55.7,       0.0);
( 371400.0, 3746300.2,      19.2,      19.2,       0.0);         ( 371400.0, 3746350.2,      18.3,      18.3,       0.0);
( 371400.0, 3746400.2,      18.3,      18.3,       0.0);         ( 371400.0, 3746450.2,      19.0,      19.0,       0.0);
( 371400.0, 3746500.2,      20.7,      20.7,       0.0);         ( 371400.0, 3746550.2,      19.7,      19.7,       0.0);
( 371400.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371400.0, 3746650.2,      18.9,      18.9,       0.0);
( 371400.0, 3746700.2,      20.2,      20.2,       0.0);         ( 371400.0, 3746750.2,      21.8,      21.8,       0.0);
( 371400.0, 3746800.2,      23.0,      23.0,       0.0);         ( 371400.0, 3746850.2,      23.5,      23.5,       0.0);
( 371400.0, 3746900.2,      24.1,      24.1,       0.0);         ( 371400.0, 3746950.2,      24.8,      24.8,       0.0);
( 371400.0, 3747000.2,      25.9,      25.9,       0.0);         ( 371400.0, 3747050.2,      26.3,      26.3,       0.0);
( 371400.0, 3747100.2,      26.9,      26.9,       0.0);         ( 371400.0, 3747150.2,      27.5,      43.0,       0.0);
( 371400.0, 3747200.2,      28.2,      43.9,       0.0);         ( 371400.0, 3747250.2,      28.8,      44.5,       0.0);
( 371400.0, 3747300.2,      30.7,      43.9,       0.0);         ( 371400.0, 3747350.2,      32.2,      42.7,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371400.0, 3747400.2,      34.1,      36.3,       0.0);         ( 371400.0, 3747450.2,      35.5,      36.6,       0.0);
( 371400.0, 3747500.2,      36.8,      48.8,       0.0);         ( 371400.0, 3747550.2,      39.4,      56.1,       0.0);
( 371400.0, 3747600.2,      44.3,      56.1,       0.0);         ( 371400.0, 3747650.2,      48.6,      48.6,       0.0);
( 371400.0, 3747700.2,      49.6,      54.9,       0.0);         ( 371400.0, 3747750.2,      48.8,      54.9,       0.0);
( 371400.0, 3747800.2,      44.8,      55.2,       0.0);         ( 371400.0, 3747850.2,      41.2,      41.2,       0.0);
( 371400.0, 3747900.2,      42.7,      48.8,       0.0);         ( 371400.0, 3747950.2,      47.9,      48.8,       0.0);
( 371400.0, 3748000.2,      50.5,      50.5,       0.0);         ( 371400.0, 3748050.2,      50.9,      50.9,       0.0);
( 371400.0, 3748100.2,      50.6,      50.6,       0.0);         ( 371400.0, 3748150.2,      50.7,      50.7,       0.0);
( 371400.0, 3748200.2,      51.7,      51.7,       0.0);         ( 371400.0, 3748250.2,      54.2,      54.2,       0.0);
( 371400.0, 3748300.2,      56.7,      61.0,       0.0);         ( 371400.0, 3748350.2,      60.6,      60.6,       0.0);
( 371400.0, 3748400.2,      62.0,      62.0,       0.0);         ( 371400.0, 3748450.2,      62.5,      62.5,       0.0);
( 371400.0, 3748500.2,      62.2,      62.2,       0.0);         ( 371400.0, 3748550.2,      61.6,      61.6,       0.0);
( 371400.0, 3748600.2,      59.9,      59.9,       0.0);         ( 371400.0, 3748650.2,      57.6,      57.6,       0.0);
( 371400.0, 3748700.2,      55.6,      55.6,       0.0);         ( 371400.0, 3748750.2,      53.3,      53.3,       0.0);
( 371450.0, 3746300.2,      18.6,      18.6,       0.0);         ( 371450.0, 3746350.2,      18.6,      18.6,       0.0);
( 371450.0, 3746400.2,      18.5,      18.5,       0.0);         ( 371450.0, 3746450.2,      18.4,      18.4,       0.0);
```

```
( 371450.0, 3746500.2,      19.9,      19.9,       0.0);         ( 371450.0, 3746550.2,      19.1,      19.1,       0.0);
( 371450.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371450.0, 3746650.2,      19.2,      19.2,       0.0);
( 371450.0, 3746700.2,      20.3,      20.3,       0.0);         ( 371450.0, 3746750.2,      21.6,      21.6,       0.0);
( 371450.0, 3746800.2,      24.5,      24.5,       0.0);         ( 371450.0, 3746850.2,      24.9,      24.9,       0.0);
( 371450.0, 3746900.2,      24.2,      51.5,       0.0);         ( 371450.0, 3746950.2,      25.9,      50.3,       0.0);
( 371450.0, 3747000.2,      26.8,      50.3,       0.0);         ( 371450.0, 3747050.2,      27.2,      50.3,       0.0);
( 371450.0, 3747100.2,      28.1,      49.7,       0.0);         ( 371450.0, 3747150.2,      29.0,      44.2,       0.0);
( 371450.0, 3747200.2,      30.3,      44.5,       0.0);         ( 371450.0, 3747250.2,      34.3,      44.2,       0.0);
( 371450.0, 3747300.2,      36.8,      43.9,       0.0);         ( 371450.0, 3747350.2,      37.3,      37.3,       0.0);
( 371450.0, 3747400.2,      37.4,      37.4,       0.0);         ( 371450.0, 3747450.2,      38.8,      38.8,       0.0);
( 371450.0, 3747500.2,      39.8,      39.8,       0.0);         ( 371450.0, 3747550.2,      42.1,      56.1,       0.0);
( 371450.0, 3747600.2,      46.9,      56.1,       0.0);         ( 371450.0, 3747650.2,      52.0,      54.9,       0.0);
( 371450.0, 3747700.2,      54.7,      54.7,       0.0);         ( 371450.0, 3747750.2,      51.9,      55.2,       0.0);
( 371450.0, 3747800.2,      47.8,      50.3,       0.0);         ( 371450.0, 3747850.2,      43.6,      43.6,       0.0);
( 371450.0, 3747900.2,      43.5,      43.5,       0.0);         ( 371450.0, 3747950.2,      46.6,      47.2,       0.0);
( 371450.0, 3748000.2,      50.8,      51.5,       0.0);         ( 371450.0, 3748050.2,      51.8,      51.8,       0.0);
( 371450.0, 3748100.2,      51.2,      51.2,       0.0);         ( 371450.0, 3748150.2,      51.3,      51.3,       0.0);
( 371450.0, 3748200.2,      53.0,      53.0,       0.0);         ( 371450.0, 3748250.2,      56.2,      61.3,       0.0);
( 371450.0, 3748300.2,      60.4,      60.4,       0.0);         ( 371450.0, 3748350.2,      62.0,      62.0,       0.0);
( 371450.0, 3748400.2,      62.5,      62.5,       0.0);         ( 371450.0, 3748450.2,      63.0,      63.0,       0.0);
( 371450.0, 3748500.2,      62.4,      62.4,       0.0);         ( 371450.0, 3748550.2,      62.0,      62.0,       0.0);
( 371450.0, 3748600.2,      57.4,      61.9,       0.0);         ( 371450.0, 3748650.2,      53.5,      61.3,       0.0);
( 371450.0, 3748700.2,      49.6,      58.5,       0.0);         ( 371450.0, 3748750.2,      46.0,      58.5,       0.0);
( 371500.0, 3746300.2,      18.3,      18.3,       0.0);         ( 371500.0, 3746350.2,      18.3,      18.3,       0.0);
( 371500.0, 3746400.2,      18.3,      18.3,       0.0);         ( 371500.0, 3746450.2,      18.7,      18.7,       0.0);
( 371500.0, 3746500.2,      19.2,      19.2,       0.0);         ( 371500.0, 3746550.2,      18.8,      18.8,       0.0);
( 371500.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371500.0, 3746650.2,      18.3,      18.3,       0.0);
( 371500.0, 3746700.2,      19.6,      19.6,       0.0);         ( 371500.0, 3746750.2,      21.9,      49.4,       0.0);
( 371500.0, 3746800.2,      25.4,      49.4,       0.0);         ( 371500.0, 3746850.2,      27.0,      50.9,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371500.0, 3746900.2,      26.9,      55.5,       0.0);         ( 371500.0, 3746950.2,      27.6,      55.8,       0.0);
( 371500.0, 3747000.2,      28.5,      55.5,       0.0);         ( 371500.0, 3747050.2,      29.3,      54.9,       0.0);
( 371500.0, 3747100.2,      30.8,      50.9,       0.0);         ( 371500.0, 3747150.2,      34.9,      43.6,       0.0);
( 371500.0, 3747200.2,      37.3,      43.3,       0.0);         ( 371500.0, 3747250.2,      42.3,      42.3,       0.0);
( 371500.0, 3747300.2,      43.0,      43.0,       0.0);         ( 371500.0, 3747350.2,      40.8,      40.8,       0.0);
( 371500.0, 3747400.2,      40.1,      40.1,       0.0);         ( 371500.0, 3747450.2,      41.3,      49.7,       0.0);
( 371500.0, 3747500.2,      42.4,      49.4,       0.0);         ( 371500.0, 3747550.2,      43.5,      43.5,       0.0);
( 371500.0, 3747600.2,      47.5,      55.5,       0.0);         ( 371500.0, 3747650.2,      52.5,      55.2,       0.0);
( 371500.0, 3747700.2,      56.0,      56.0,       0.0);         ( 371500.0, 3747750.2,      54.0,      54.0,       0.0);
( 371500.0, 3747800.2,      49.5,      53.0,       0.0);         ( 371500.0, 3747850.2,      48.3,      48.3,       0.0);
( 371500.0, 3747900.2,      44.9,      47.2,       0.0);         ( 371500.0, 3747950.2,      45.6,      45.6,       0.0);
( 371500.0, 3748000.2,      48.5,      48.5,       0.0);         ( 371500.0, 3748050.2,      52.1,      52.1,       0.0);
( 371500.0, 3748100.2,      51.5,      51.5,       0.0);         ( 371500.0, 3748150.2,      52.4,      52.4,       0.0);
( 371500.0, 3748200.2,      54.8,      54.8,       0.0);         ( 371500.0, 3748250.2,      58.9,      61.0,       0.0);
( 371500.0, 3748300.2,      62.0,      62.0,       0.0);         ( 371500.0, 3748350.2,      63.1,      63.1,       0.0);
( 371500.0, 3748400.2,      63.1,      63.1,       0.0);         ( 371500.0, 3748450.2,      62.4,      62.4,       0.0);
( 371500.0, 3748500.2,      61.7,      61.7,       0.0);         ( 371500.0, 3748550.2,      59.5,      61.6,       0.0);
( 371500.0, 3748600.2,      52.9,      62.2,       0.0);         ( 371500.0, 3748650.2,      44.8,      62.8,       0.0);
( 371500.0, 3748700.2,      39.4,      62.8,       0.0);         ( 371500.0, 3748750.2,      36.1,      62.5,       0.0);
( 371550.0, 3746300.2,      18.3,      18.3,       0.0);         ( 371550.0, 3746350.2,      18.2,      18.2,       0.0);
( 371550.0, 3746400.2,      18.7,      18.7,       0.0);         ( 371550.0, 3746450.2,      19.1,      19.1,       0.0);
( 371550.0, 3746500.2,      18.9,      18.9,       0.0);         ( 371550.0, 3746550.2,      18.6,      18.6,       0.0);
( 371550.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371550.0, 3746650.2,      18.3,      18.3,       0.0);
( 371550.0, 3746700.2,      19.1,      55.8,       0.0);         ( 371550.0, 3746750.2,      21.9,      56.4,       0.0);
( 371550.0, 3746800.2,      27.1,      55.2,       0.0);         ( 371550.0, 3746850.2,      28.5,      56.1,       0.0);
( 371550.0, 3746900.2,      29.7,      56.4,       0.0);         ( 371550.0, 3746950.2,      30.4,      56.7,       0.0);
( 371550.0, 3747000.2,      33.8,      55.2,       0.0);         ( 371550.0, 3747050.2,      35.9,      51.2,       0.0);
( 371550.0, 3747100.2,      39.7,      48.2,       0.0);         ( 371550.0, 3747150.2,      40.7,      42.4,       0.0);
( 371550.0, 3747200.2,      40.0,      40.0,       0.0);         ( 371550.0, 3747250.2,      42.9,      42.9,       0.0);
( 371550.0, 3747300.2,      44.4,      44.4,       0.0);         ( 371550.0, 3747350.2,      42.3,      42.3,       0.0);
( 371550.0, 3747400.2,      42.2,      57.3,       0.0);         ( 371550.0, 3747450.2,      45.9,      49.7,       0.0);
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( 371550.0, 3747500.2,      47.7,      48.8,       0.0);         ( 371550.0, 3747550.2,      47.0,      48.2,       0.0);
( 371550.0, 3747600.2,      47.1,      47.1,       0.0);         ( 371550.0, 3747650.2,      50.7,      54.9,       0.0);
( 371550.0, 3747700.2,      54.0,      54.0,       0.0);         ( 371550.0, 3747750.2,      55.0,      55.0,       0.0);
( 371550.0, 3747800.2,      52.0,      52.0,       0.0);         ( 371550.0, 3747850.2,      49.5,      55.5,       0.0);
( 371550.0, 3747900.2,      46.9,      63.4,       0.0);         ( 371550.0, 3747950.2,      46.2,      46.2,       0.0);
( 371550.0, 3748000.2,      47.3,      47.3,       0.0);         ( 371550.0, 3748050.2,      50.5,      50.5,       0.0);
( 371550.0, 3748100.2,      52.8,      52.8,       0.0);         ( 371550.0, 3748150.2,      54.4,      54.4,       0.0);
( 371550.0, 3748200.2,      56.6,      56.6,       0.0);         ( 371550.0, 3748250.2,      59.7,      59.7,       0.0);
( 371550.0, 3748300.2,      62.8,      62.8,       0.0);         ( 371550.0, 3748350.2,      62.7,      62.7,       0.0);
( 371550.0, 3748400.2,      62.0,      62.0,       0.0);         ( 371550.0, 3748450.2,      59.0,      61.9,       0.0);
( 371550.0, 3748500.2,      56.7,      61.9,       0.0);         ( 371550.0, 3748550.2,      53.6,      62.2,       0.0);
( 371550.0, 3748600.2,      47.1,      62.5,       0.0);         ( 371550.0, 3748650.2,      37.6,      63.1,       0.0);
( 371550.0, 3748700.2,      35.2,      63.1,       0.0);         ( 371550.0, 3748750.2,      34.1,      62.8,       0.0);
( 371600.0, 3746300.2,      19.2,      19.2,       0.0);         ( 371600.0, 3746350.2,      18.5,      18.5,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371600.0, 3746400.2,      18.3,      18.3,       0.0);         ( 371600.0, 3746450.2,      18.3,      18.3,       0.0);
( 371600.0, 3746500.2,      18.3,      18.3,       0.0);         ( 371600.0, 3746550.2,      18.3,      43.9,       0.0);
( 371600.0, 3746600.2,      18.3,      44.8,       0.0);         ( 371600.0, 3746650.2,      19.8,      43.9,       0.0);
( 371600.0, 3746700.2,      20.9,      62.5,       0.0);         ( 371600.0, 3746750.2,      24.5,      61.9,       0.0);
( 371600.0, 3746800.2,      28.6,      56.7,       0.0);         ( 371600.0, 3746850.2,      32.4,      56.1,       0.0);
( 371600.0, 3746900.2,      35.7,      55.8,       0.0);         ( 371600.0, 3746950.2,      38.8,      55.2,       0.0);
( 371600.0, 3747000.2,      42.4,      50.0,       0.0);         ( 371600.0, 3747050.2,      43.8,      49.4,       0.0);
( 371600.0, 3747100.2,      44.3,      48.2,       0.0);         ( 371600.0, 3747150.2,      43.1,      43.1,       0.0);
( 371600.0, 3747200.2,      40.8,      56.1,       0.0);         ( 371600.0, 3747250.2,      42.8,      42.8,       0.0);
( 371600.0, 3747300.2,      45.2,      45.2,       0.0);         ( 371600.0, 3747350.2,      45.3,      47.2,       0.0);
( 371600.0, 3747400.2,      47.5,      57.3,       0.0);         ( 371600.0, 3747450.2,      49.6,      57.0,       0.0);
( 371600.0, 3747500.2,      51.6,      51.6,       0.0);         ( 371600.0, 3747550.2,      49.5,      49.5,       0.0);
( 371600.0, 3747600.2,      47.7,      47.7,       0.0);         ( 371600.0, 3747650.2,      50.9,      53.0,       0.0);
( 371600.0, 3747700.2,      53.2,      53.2,       0.0);         ( 371600.0, 3747750.2,      53.5,      53.5,       0.0);
( 371600.0, 3747800.2,      55.1,      55.1,       0.0);         ( 371600.0, 3747850.2,      54.0,      59.1,       0.0);
( 371600.0, 3747900.2,      49.0,      63.7,       0.0);         ( 371600.0, 3747950.2,      47.5,      63.7,       0.0);
( 371600.0, 3748000.2,      47.7,      47.7,       0.0);         ( 371600.0, 3748050.2,      50.4,      51.2,       0.0);
( 371600.0, 3748100.2,      52.9,      52.9,       0.0);         ( 371600.0, 3748150.2,      55.3,      55.3,       0.0);
( 371600.0, 3748200.2,      58.4,      58.4,       0.0);         ( 371600.0, 3748250.2,      59.5,      59.5,       0.0);
( 371600.0, 3748300.2,      61.3,      61.3,       0.0);         ( 371600.0, 3748350.2,      59.8,      61.3,       0.0);
( 371600.0, 3748400.2,      55.0,      63.4,       0.0);         ( 371600.0, 3748450.2,      51.6,      63.4,       0.0);
( 371600.0, 3748500.2,      50.8,      62.8,       0.0);         ( 371600.0, 3748550.2,      49.1,      62.2,       0.0);
( 371600.0, 3748600.2,      40.7,      63.1,       0.0);         ( 371600.0, 3748650.2,      35.0,      63.1,       0.0);
( 371600.0, 3748700.2,      36.1,      62.5,       0.0);         ( 371600.0, 3748750.2,      36.5,      62.2,       0.0);
( 371650.0, 3746300.2,      21.1,      21.1,       0.0);         ( 371650.0, 3746350.2,      20.0,      20.0,       0.0);
( 371650.0, 3746400.2,      19.3,      19.3,       0.0);         ( 371650.0, 3746450.2,      19.9,      19.9,       0.0);
( 371650.0, 3746500.2,      19.9,      44.2,       0.0);         ( 371650.0, 3746550.2,      20.3,      45.7,       0.0);
( 371650.0, 3746600.2,      21.2,      45.7,       0.0);         ( 371650.0, 3746650.2,      22.1,      45.7,       0.0);
( 371650.0, 3746700.2,      24.8,      62.2,       0.0);         ( 371650.0, 3746750.2,      28.0,      62.2,       0.0);
( 371650.0, 3746800.2,      31.2,      62.2,       0.0);         ( 371650.0, 3746850.2,      35.7,      56.7,       0.0);
( 371650.0, 3746900.2,      41.6,      54.9,       0.0);         ( 371650.0, 3746950.2,      45.9,      49.4,       0.0);
( 371650.0, 3747000.2,      48.2,      48.2,       0.0);         ( 371650.0, 3747050.2,      49.1,      49.1,       0.0);
( 371650.0, 3747100.2,      47.4,      47.4,       0.0);         ( 371650.0, 3747150.2,      44.0,      56.1,       0.0);
( 371650.0, 3747200.2,      42.6,      62.2,       0.0);         ( 371650.0, 3747250.2,      46.5,      54.6,       0.0);
( 371650.0, 3747300.2,      47.6,      47.6,       0.0);         ( 371650.0, 3747350.2,      47.8,      47.8,       0.0);
( 371650.0, 3747400.2,      51.2,      56.7,       0.0);         ( 371650.0, 3747450.2,      55.2,      55.2,       0.0);
( 371650.0, 3747500.2,      55.9,      55.9,       0.0);         ( 371650.0, 3747550.2,      50.7,      56.7,       0.0);
( 371650.0, 3747600.2,      49.6,      54.9,       0.0);         ( 371650.0, 3747650.2,      54.3,      54.3,       0.0);
( 371650.0, 3747700.2,      55.8,      55.8,       0.0);         ( 371650.0, 3747750.2,      55.8,      57.9,       0.0);
( 371650.0, 3747800.2,      57.8,      61.3,       0.0);         ( 371650.0, 3747850.2,      58.1,      61.3,       0.0);
( 371650.0, 3747900.2,      53.5,      63.7,       0.0);         ( 371650.0, 3747950.2,      50.8,      63.7,       0.0);
( 371650.0, 3748000.2,      49.5,      63.7,       0.0);         ( 371650.0, 3748050.2,      51.1,      51.1,       0.0);
( 371650.0, 3748100.2,      52.2,      52.2,       0.0);         ( 371650.0, 3748150.2,      53.7,      53.7,       0.0);
( 371650.0, 3748200.2,      54.7,      58.2,       0.0);         ( 371650.0, 3748250.2,      57.6,      57.6,       0.0);
( 371650.0, 3748300.2,      56.1,      61.6,       0.0);         ( 371650.0, 3748350.2,      51.2,      63.4,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371650.0,	3748400.2,	47.4,	63.4,	0.0);	(371650.0,	3748450.2,	45.6,	63.4,	0.0);
(371650.0,	3748500.2,	45.0,	63.4,	0.0);	(371650.0,	3748550.2,	43.5,	62.8,	0.0);
(371650.0,	3748600.2,	35.7,	63.4,	0.0);	(371650.0,	3748650.2,	38.5,	62.2,	0.0);
(371650.0,	3748700.2,	42.4,	51.5,	0.0);	(371650.0,	3748750.2,	39.6,	52.1,	0.0);
(371700.0,	3746300.2,	23.9,	51.2,	0.0);	(371700.0,	3746350.2,	22.2,	51.2,	0.0);
(371700.0,	3746400.2,	21.2,	43.6,	0.0);	(371700.0,	3746450.2,	22.3,	43.0,	0.0);
(371700.0,	3746500.2,	22.3,	45.7,	0.0);	(371700.0,	3746550.2,	23.8,	46.0,	0.0);
(371700.0,	3746600.2,	25.8,	46.0,	0.0);	(371700.0,	3746650.2,	27.1,	45.7,	0.0);
(371700.0,	3746700.2,	29.2,	44.5,	0.0);	(371700.0,	3746750.2,	30.6,	62.5,	0.0);
(371700.0,	3746800.2,	34.5,	62.5,	0.0);	(371700.0,	3746850.2,	38.3,	61.9,	0.0);
(371700.0,	3746900.2,	42.8,	56.7,	0.0);	(371700.0,	3746950.2,	49.9,	49.9,	0.0);
(371700.0,	3747000.2,	50.8,	50.8,	0.0);	(371700.0,	3747050.2,	51.1,	51.1,	0.0);
(371700.0,	3747100.2,	49.5,	49.5,	0.0);	(371700.0,	3747150.2,	47.7,	56.1,	0.0);
(371700.0,	3747200.2,	48.7,	61.9,	0.0);	(371700.0,	3747250.2,	50.4,	56.1,	0.0);
(371700.0,	3747300.2,	50.3,	50.3,	0.0);	(371700.0,	3747350.2,	50.4,	50.4,	0.0);
(371700.0,	3747400.2,	52.8,	57.9,	0.0);	(371700.0,	3747450.2,	57.0,	57.0,	0.0);
(371700.0,	3747500.2,	56.9,	56.9,	0.0);	(371700.0,	3747550.2,	53.7,	53.7,	0.0);
(371700.0,	3747600.2,	52.6,	52.6,	0.0);	(371700.0,	3747650.2,	55.0,	55.0,	0.0);
(371700.0,	3747700.2,	57.1,	57.1,	0.0);	(371700.0,	3747750.2,	58.6,	58.6,	0.0);
(371700.0,	3747800.2,	60.8,	60.8,	0.0);	(371700.0,	3747850.2,	62.6,	62.6,	0.0);
(371700.0,	3747900.2,	59.6,	63.7,	0.0);	(371700.0,	3747950.2,	55.1,	63.7,	0.0);
(371700.0,	3748000.2,	52.4,	52.4,	0.0);	(371700.0,	3748050.2,	50.8,	50.8,	0.0);
(371700.0,	3748100.2,	50.7,	50.7,	0.0);	(371700.0,	3748150.2,	51.0,	51.0,	0.0);
(371700.0,	3748200.2,	52.4,	52.4,	0.0);	(371700.0,	3748250.2,	53.4,	53.4,	0.0);
(371700.0,	3748300.2,	50.4,	61.9,	0.0);	(371700.0,	3748350.2,	46.3,	63.1,	0.0);
(371700.0,	3748400.2,	43.0,	63.4,	0.0);	(371700.0,	3748450.2,	40.6,	63.4,	0.0);
(371700.0,	3748500.2,	39.9,	63.4,	0.0);	(371700.0,	3748550.2,	39.1,	63.1,	0.0);
(371700.0,	3748600.2,	36.4,	63.1,	0.0);	(371700.0,	3748650.2,	41.9,	51.8,	0.0);
(371700.0,	3748700.2,	49.7,	50.9,	0.0);	(371700.0,	3748750.2,	45.8,	51.5,	0.0);
(371750.0,	3746300.2,	27.4,	51.2,	0.0);	(371750.0,	3746350.2,	26.6,	51.2,	0.0);
(371750.0,	3746400.2,	25.9,	43.6,	0.0);	(371750.0,	3746450.2,	24.5,	43.9,	0.0);
(371750.0,	3746500.2,	26.5,	45.4,	0.0);	(371750.0,	3746550.2,	29.5,	45.4,	0.0);
(371750.0,	3746600.2,	30.2,	46.0,	0.0);	(371750.0,	3746650.2,	34.0,	44.5,	0.0);
(371750.0,	3746700.2,	36.7,	43.0,	0.0);	(371750.0,	3746750.2,	35.2,	62.2,	0.0);
(371750.0,	3746800.2,	37.6,	62.5,	0.0);	(371750.0,	3746850.2,	40.6,	62.5,	0.0);
(371750.0,	3746900.2,	47.8,	55.2,	0.0);	(371750.0,	3746950.2,	52.8,	52.8,	0.0);
(371750.0,	3747000.2,	54.7,	54.7,	0.0);	(371750.0,	3747050.2,	53.4,	53.4,	0.0);
(371750.0,	3747100.2,	52.4,	52.4,	0.0);	(371750.0,	3747150.2,	51.7,	61.0,	0.0);
(371750.0,	3747200.2,	55.1,	55.1,	0.0);	(371750.0,	3747250.2,	54.8,	54.8,	0.0);
(371750.0,	3747300.2,	53.6,	53.6,	0.0);	(371750.0,	3747350.2,	53.0,	53.0,	0.0);
(371750.0,	3747400.2,	55.0,	55.0,	0.0);	(371750.0,	3747450.2,	57.9,	57.9,	0.0);
(371750.0,	3747500.2,	57.4,	57.4,	0.0);	(371750.0,	3747550.2,	55.1,	55.1,	0.0);
(371750.0,	3747600.2,	53.0,	53.0,	0.0);	(371750.0,	3747650.2,	53.8,	53.8,	0.0);
(371750.0,	3747700.2,	56.4,	56.4,	0.0);	(371750.0,	3747750.2,	57.3,	57.3,	0.0);
(371750.0,	3747800.2,	60.2,	60.2,	0.0);	(371750.0,	3747850.2,	63.0,	63.0,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371750.0,	3747900.2,	62.0,	62.0,	0.0);	(371750.0,	3747950.2,	58.2,	58.2,	0.0);
(371750.0,	3748000.2,	54.4,	54.4,	0.0);	(371750.0,	3748050.2,	51.4,	51.4,	0.0);
(371750.0,	3748100.2,	49.2,	49.2,	0.0);	(371750.0,	3748150.2,	47.4,	47.4,	0.0);
(371750.0,	3748200.2,	47.9,	52.4,	0.0);	(371750.0,	3748250.2,	49.4,	49.4,	0.0);
(371750.0,	3748300.2,	48.7,	48.7,	0.0);	(371750.0,	3748350.2,	42.9,	62.5,	0.0);
(371750.0,	3748400.2,	39.6,	63.4,	0.0);	(371750.0,	3748450.2,	35.8,	63.4,	0.0);

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( 371750.0, 3748500.2,      37.3,      63.4,       0.0);         ( 371750.0, 3748550.2,      39.2,      39.2,       0.0);
( 371750.0, 3748600.2,      41.4,      51.2,       0.0);         ( 371750.0, 3748650.2,      46.1,      51.2,       0.0);
( 371750.0, 3748700.2,      51.3,      51.3,       0.0);         ( 371750.0, 3748750.2,      48.8,      52.1,       0.0);
( 371800.0, 3746300.2,      31.8,      51.2,       0.0);         ( 371800.0, 3746350.2,      31.8,      42.4,       0.0);
( 371800.0, 3746400.2,      30.4,      43.6,       0.0);         ( 371800.0, 3746450.2,      31.7,      43.3,       0.0);
( 371800.0, 3746500.2,      31.0,      43.9,       0.0);         ( 371800.0, 3746550.2,      33.6,      45.4,       0.0);
( 371800.0, 3746600.2,      37.4,      44.5,       0.0);         ( 371800.0, 3746650.2,      42.5,      42.5,       0.0);
( 371800.0, 3746700.2,      42.0,      42.0,       0.0);         ( 371800.0, 3746750.2,      40.7,      42.4,       0.0);
( 371800.0, 3746800.2,      40.0,      62.5,       0.0);         ( 371800.0, 3746850.2,      43.4,      62.5,       0.0);
( 371800.0, 3746900.2,      50.5,      54.2,       0.0);         ( 371800.0, 3746950.2,      54.8,      54.8,       0.0);
( 371800.0, 3747000.2,      56.3,      56.3,       0.0);         ( 371800.0, 3747050.2,      56.1,      56.1,       0.0);
( 371800.0, 3747100.2,      55.8,      55.8,       0.0);         ( 371800.0, 3747150.2,      56.0,      61.0,       0.0);
( 371800.0, 3747200.2,      58.4,      61.0,       0.0);         ( 371800.0, 3747250.2,      59.0,      61.0,       0.0);
( 371800.0, 3747300.2,      54.7,      62.2,       0.0);         ( 371800.0, 3747350.2,      52.3,      52.3,       0.0);
( 371800.0, 3747400.2,      55.1,      55.1,       0.0);         ( 371800.0, 3747450.2,      57.1,      57.1,       0.0);
( 371800.0, 3747500.2,      56.7,      56.7,       0.0);         ( 371800.0, 3747550.2,      55.3,      55.3,       0.0);
( 371800.0, 3747600.2,      51.6,      51.6,       0.0);         ( 371800.0, 3747650.2,      49.2,      56.4,       0.0);
( 371800.0, 3747700.2,      50.5,      58.2,       0.0);         ( 371800.0, 3747750.2,      52.6,      61.9,       0.0);
( 371800.0, 3747800.2,      57.6,      61.6,       0.0);         ( 371800.0, 3747850.2,      62.0,      62.0,       0.0);
( 371800.0, 3747900.2,      62.2,      62.2,       0.0);         ( 371800.0, 3747950.2,      59.1,      59.1,       0.0);
( 371800.0, 3748000.2,      55.5,      55.5,       0.0);         ( 371800.0, 3748050.2,      51.4,      51.4,       0.0);
( 371800.0, 3748100.2,      48.5,      48.5,       0.0);         ( 371800.0, 3748150.2,      45.1,      45.1,       0.0);
( 371800.0, 3748200.2,      45.6,      45.6,       0.0);         ( 371800.0, 3748250.2,      46.3,      46.3,       0.0);
( 371800.0, 3748300.2,      45.6,      48.5,       0.0);         ( 371800.0, 3748350.2,      42.8,      51.2,       0.0);
( 371800.0, 3748400.2,      39.7,      61.6,       0.0);         ( 371800.0, 3748450.2,      36.8,      62.2,       0.0);
( 371800.0, 3748500.2,      39.2,      43.9,       0.0);         ( 371800.0, 3748550.2,      42.4,      42.4,       0.0);
( 371800.0, 3748600.2,      44.2,      47.5,       0.0);         ( 371800.0, 3748650.2,      48.6,      48.6,       0.0);
( 371800.0, 3748700.2,      50.6,      50.6,       0.0);         ( 371800.0, 3748750.2,      48.5,      52.1,       0.0);
( 371850.0, 3746300.2,      36.6,      51.2,       0.0);         ( 371850.0, 3746350.2,      35.2,      42.4,       0.0);
( 371850.0, 3746400.2,      37.4,      43.0,       0.0);         ( 371850.0, 3746450.2,      38.5,      38.5,       0.0);
( 371850.0, 3746500.2,      37.8,      37.8,       0.0);         ( 371850.0, 3746550.2,      36.9,      45.4,       0.0);
( 371850.0, 3746600.2,      41.9,      42.7,       0.0);         ( 371850.0, 3746650.2,      44.3,      44.3,       0.0);
( 371850.0, 3746700.2,      44.2,      44.2,       0.0);         ( 371850.0, 3746750.2,      42.9,      42.9,       0.0);
( 371850.0, 3746800.2,      43.3,      62.5,       0.0);         ( 371850.0, 3746850.2,      49.0,      62.2,       0.0);
( 371850.0, 3746900.2,      52.7,      62.5,       0.0);         ( 371850.0, 3746950.2,      56.8,      61.6,       0.0);
( 371850.0, 3747000.2,      59.4,      59.4,       0.0);         ( 371850.0, 3747050.2,      58.8,      58.8,       0.0);
( 371850.0, 3747100.2,      59.3,      59.3,       0.0);         ( 371850.0, 3747150.2,      60.2,      60.2,       0.0);
( 371850.0, 3747200.2,      62.0,      62.0,       0.0);         ( 371850.0, 3747250.2,      60.5,      61.9,       0.0);
( 371850.0, 3747300.2,      54.6,      62.5,       0.0);         ( 371850.0, 3747350.2,      51.4,      51.4,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 371850.0, 3747400.2,      51.2,      56.1,       0.0);         ( 371850.0, 3747450.2,      51.7,      57.6,       0.0);
( 371850.0, 3747500.2,      54.2,      54.2,       0.0);         ( 371850.0, 3747550.2,      53.1,      54.2,       0.0);
( 371850.0, 3747600.2,      48.8,      55.5,       0.0);         ( 371850.0, 3747650.2,      39.1,      63.7,       0.0);
( 371850.0, 3747700.2,      38.8,      63.7,       0.0);         ( 371850.0, 3747750.2,      47.3,      63.7,       0.0);
( 371850.0, 3747800.2,      55.6,      55.6,       0.0);         ( 371850.0, 3747850.2,      58.3,      61.9,       0.0);
( 371850.0, 3747900.2,      59.5,      59.5,       0.0);         ( 371850.0, 3747950.2,      57.6,      57.6,       0.0);
( 371850.0, 3748000.2,      55.2,      55.2,       0.0);         ( 371850.0, 3748050.2,      51.3,      51.3,       0.0);
( 371850.0, 3748100.2,      47.8,      47.8,       0.0);         ( 371850.0, 3748150.2,      44.9,      44.9,       0.0);
( 371850.0, 3748200.2,      42.5,      42.5,       0.0);         ( 371850.0, 3748250.2,      42.3,      51.2,       0.0);
( 371850.0, 3748300.2,      47.2,      51.2,       0.0);         ( 371850.0, 3748350.2,      49.1,      49.1,       0.0);
( 371850.0, 3748400.2,      42.5,      51.5,       0.0);         ( 371850.0, 3748450.2,      40.3,      50.9,       0.0);
( 371850.0, 3748500.2,      41.0,      55.8,       0.0);         ( 371850.0, 3748550.2,      45.2,      50.0,       0.0);
( 371850.0, 3748600.2,      47.7,      47.7,       0.0);         ( 371850.0, 3748650.2,      49.4,      49.4,       0.0);
( 371850.0, 3748700.2,      48.8,      48.8,       0.0);         ( 371850.0, 3748750.2,      44.4,      52.1,       0.0);
( 371900.0, 3746300.2,      39.4,      51.2,       0.0);         ( 371900.0, 3746350.2,      39.3,      39.3,       0.0);
( 371900.0, 3746400.2,      42.5,      42.5,       0.0);         ( 371900.0, 3746450.2,      42.3,      42.3,       0.0);
( 371900.0, 3746500.2,      41.8,      41.8,       0.0);         ( 371900.0, 3746550.2,      42.6,      42.6,       0.0);
( 371900.0, 3746600.2,      44.5,      44.5,       0.0);         ( 371900.0, 3746650.2,      46.0,      46.0,       0.0);
( 371900.0, 3746700.2,      45.9,      45.9,       0.0);         ( 371900.0, 3746750.2,      44.9,      44.9,       0.0);
( 371900.0, 3746800.2,      48.0,      48.8,       0.0);         ( 371900.0, 3746850.2,      51.5,      61.6,       0.0);
( 371900.0, 3746900.2,      54.6,      62.5,       0.0);         ( 371900.0, 3746950.2,      60.7,      60.7,       0.0);
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( 371900.0, 3747000.2,      61.4,      61.4,       0.0);         ( 371900.0, 3747050.2,      59.8,      59.8,       0.0);
( 371900.0, 3747100.2,      60.4,      60.4,       0.0);         ( 371900.0, 3747150.2,      60.9,      60.9,       0.0);
( 371900.0, 3747200.2,      60.1,      60.1,       0.0);         ( 371900.0, 3747250.2,      56.7,      62.5,       0.0);
( 371900.0, 3747300.2,      50.4,      62.5,       0.0);         ( 371900.0, 3747350.2,      46.3,      62.5,       0.0);
( 371900.0, 3747400.2,      45.6,      57.3,       0.0);         ( 371900.0, 3747450.2,      47.9,      57.0,       0.0);
( 371900.0, 3747500.2,      52.4,      52.4,       0.0);         ( 371900.0, 3747550.2,      50.8,      51.2,       0.0);
( 371900.0, 3747600.2,      35.8,      60.7,       0.0);         ( 371900.0, 3747650.2,      32.3,      63.7,       0.0);
( 371900.0, 3747700.2,      32.7,      63.7,       0.0);         ( 371900.0, 3747750.2,      36.7,      63.7,       0.0);
( 371900.0, 3747800.2,      49.3,      63.1,       0.0);         ( 371900.0, 3747850.2,      53.7,      61.3,       0.0);
( 371900.0, 3747900.2,      55.5,      55.5,       0.0);         ( 371900.0, 3747950.2,      54.7,      54.7,       0.0);
( 371900.0, 3748000.2,      53.5,      53.5,       0.0);         ( 371900.0, 3748050.2,      51.0,      51.0,       0.0);
( 371900.0, 3748100.2,      46.8,      48.8,       0.0);         ( 371900.0, 3748150.2,      45.0,      45.0,       0.0);
( 371900.0, 3748200.2,      43.0,      43.0,       0.0);         ( 371900.0, 3748250.2,      42.4,      51.5,       0.0);
( 371900.0, 3748300.2,      47.2,      51.5,       0.0);         ( 371900.0, 3748350.2,      50.6,      50.6,       0.0);
( 371900.0, 3748400.2,      45.5,      51.2,       0.0);         ( 371900.0, 3748450.2,      41.8,      50.3,       0.0);
( 371900.0, 3748500.2,      42.6,      56.4,       0.0);         ( 371900.0, 3748550.2,      48.6,      54.9,       0.0);
( 371900.0, 3748600.2,      51.4,      52.7,       0.0);         ( 371900.0, 3748650.2,      50.5,      56.1,       0.0);
( 371900.0, 3748700.2,      48.0,      48.0,       0.0);         ( 371900.0, 3748750.2,      46.5,      46.5,       0.0);
( 371950.0, 3746300.2,      41.6,      41.6,       0.0);         ( 371950.0, 3746350.2,      42.4,      42.4,       0.0);
( 371950.0, 3746400.2,      43.1,      43.1,       0.0);         ( 371950.0, 3746450.2,      43.9,      43.9,       0.0);
( 371950.0, 3746500.2,      44.0,      44.0,       0.0);         ( 371950.0, 3746550.2,      44.9,      44.9,       0.0);
( 371950.0, 3746600.2,      46.0,      46.0,       0.0);         ( 371950.0, 3746650.2,      46.6,      46.6,       0.0);
( 371950.0, 3746700.2,      47.1,      47.1,       0.0);         ( 371950.0, 3746750.2,      48.2,      48.2,       0.0);
( 371950.0, 3746800.2,      50.5,      50.5,       0.0);         ( 371950.0, 3746850.2,      53.6,      53.6,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 371950.0, 3746900.2,      57.6,      60.3,       0.0);         ( 371950.0, 3746950.2,      62.1,      62.1,       0.0);
( 371950.0, 3747000.2,      61.1,      61.1,       0.0);         ( 371950.0, 3747050.2,      57.9,      57.9,       0.0);
( 371950.0, 3747100.2,      56.3,      59.7,       0.0);         ( 371950.0, 3747150.2,      56.9,      56.9,       0.0);
( 371950.0, 3747200.2,      55.6,      55.6,       0.0);         ( 371950.0, 3747250.2,      50.5,      62.5,       0.0);
( 371950.0, 3747300.2,      45.4,      62.5,       0.0);         ( 371950.0, 3747350.2,      40.4,      62.5,       0.0);
( 371950.0, 3747400.2,      40.1,      62.5,       0.0);         ( 371950.0, 3747450.2,      44.0,      52.7,       0.0);
( 371950.0, 3747500.2,      51.6,      51.6,       0.0);         ( 371950.0, 3747550.2,      47.9,      51.8,       0.0);
( 371950.0, 3747600.2,      35.3,      57.9,       0.0);         ( 371950.0, 3747650.2,      32.6,      63.7,       0.0);
( 371950.0, 3747700.2,      33.5,      63.7,       0.0);         ( 371950.0, 3747750.2,      37.4,      63.7,       0.0);
( 371950.0, 3747800.2,      46.3,      62.5,       0.0);         ( 371950.0, 3747850.2,      48.8,      61.3,       0.0);
( 371950.0, 3747900.2,      51.3,      51.3,       0.0);         ( 371950.0, 3747950.2,      51.4,      51.4,       0.0);
( 371950.0, 3748000.2,      51.0,      51.0,       0.0);         ( 371950.0, 3748050.2,      49.5,      49.5,       0.0);
( 371950.0, 3748100.2,      47.5,      47.5,       0.0);         ( 371950.0, 3748150.2,      45.3,      45.3,       0.0);
( 371950.0, 3748200.2,      43.2,      43.2,       0.0);         ( 371950.0, 3748250.2,      42.1,      42.1,       0.0);
( 371950.0, 3748300.2,      42.5,      51.5,       0.0);         ( 371950.0, 3748350.2,      45.8,      51.2,       0.0);
( 371950.0, 3748400.2,      45.7,      45.7,       0.0);         ( 371950.0, 3748450.2,      44.3,      44.3,       0.0);
( 371950.0, 3748500.2,      45.4,      55.8,       0.0);         ( 371950.0, 3748550.2,      50.5,      55.8,       0.0);
( 371950.0, 3748600.2,      55.3,      55.3,       0.0);         ( 371950.0, 3748650.2,      52.1,      56.4,       0.0);
( 371950.0, 3748700.2,      47.3,      56.4,       0.0);         ( 371950.0, 3748750.2,      47.5,      47.5,       0.0);
( 372000.0, 3746300.2,      43.5,      43.5,       0.0);         ( 372000.0, 3746350.2,      44.2,      44.2,       0.0);
( 372000.0, 3746400.2,      43.9,      43.9,       0.0);         ( 372000.0, 3746450.2,      44.2,      44.2,       0.0);
( 372000.0, 3746500.2,      44.9,      44.9,       0.0);         ( 372000.0, 3746550.2,      46.0,      46.0,       0.0);
( 372000.0, 3746600.2,      46.4,      46.4,       0.0);         ( 372000.0, 3746650.2,      46.7,      46.7,       0.0);
( 372000.0, 3746700.2,      47.3,      47.3,       0.0);         ( 372000.0, 3746750.2,      48.6,      48.6,       0.0);
( 372000.0, 3746800.2,      49.4,      49.4,       0.0);         ( 372000.0, 3746850.2,      53.6,      54.2,       0.0);
( 372000.0, 3746900.2,      56.7,      59.4,       0.0);         ( 372000.0, 3746950.2,      58.1,      61.9,       0.0);
( 372000.0, 3747000.2,      51.5,      62.5,       0.0);         ( 372000.0, 3747050.2,      54.0,      61.0,       0.0);
( 372000.0, 3747100.2,      51.7,      54.2,       0.0);         ( 372000.0, 3747150.2,      53.4,      53.4,       0.0);
( 372000.0, 3747200.2,      52.6,      52.6,       0.0);         ( 372000.0, 3747250.2,      48.4,      62.2,       0.0);
( 372000.0, 3747300.2,      43.3,      62.5,       0.0);         ( 372000.0, 3747350.2,      39.1,      62.5,       0.0);
( 372000.0, 3747400.2,      38.5,      62.5,       0.0);         ( 372000.0, 3747450.2,      42.0,      56.1,       0.0);
( 372000.0, 3747500.2,      51.0,      51.0,       0.0);         ( 372000.0, 3747550.2,      49.5,      49.5,       0.0);
( 372000.0, 3747600.2,      42.5,      56.1,       0.0);         ( 372000.0, 3747650.2,      33.1,      62.8,       0.0);
( 372000.0, 3747700.2,      33.8,      63.4,       0.0);         ( 372000.0, 3747750.2,      38.5,      63.1,       0.0);
( 372000.0, 3747800.2,      44.4,      45.1,       0.0);         ( 372000.0, 3747850.2,      45.8,      45.8,       0.0);
( 372000.0, 3747900.2,      46.8,      46.8,       0.0);         ( 372000.0, 3747950.2,      47.0,      47.0,       0.0);
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( 372000.0, 3748000.2,      47.4,      47.4,       0.0);         ( 372000.0, 3748050.2,      47.5,      47.5,       0.0);
( 372000.0, 3748100.2,      47.1,      47.1,       0.0);         ( 372000.0, 3748150.2,      45.9,      45.9,       0.0);
( 372000.0, 3748200.2,      43.3,      43.3,       0.0);         ( 372000.0, 3748250.2,      40.8,      40.8,       0.0);
( 372000.0, 3748300.2,      40.6,      40.6,       0.0);         ( 372000.0, 3748350.2,      42.8,      45.7,       0.0);
( 372000.0, 3748400.2,      45.7,      45.7,       0.0);         ( 372000.0, 3748450.2,      45.7,      45.7,       0.0);
( 372000.0, 3748500.2,      46.0,      46.0,       0.0);         ( 372000.0, 3748550.2,      47.3,      56.4,       0.0);
( 372000.0, 3748600.2,      50.5,      56.4,       0.0);         ( 372000.0, 3748650.2,      48.8,      56.4,       0.0);
( 372000.0, 3748700.2,      46.0,      56.4,       0.0);         ( 372000.0, 3748750.2,      46.0,      46.0,       0.0);
( 372050.0, 3746300.2,      43.8,      43.8,       0.0);         ( 372050.0, 3746350.2,      43.1,      43.1,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 372050.0, 3746400.2,      42.6,      42.6,       0.0);         ( 372050.0, 3746450.2,      42.8,      42.8,       0.0);
( 372050.0, 3746500.2,      42.7,      42.7,       0.0);         ( 372050.0, 3746550.2,      44.6,      44.6,       0.0);
( 372050.0, 3746600.2,      45.7,      45.7,       0.0);         ( 372050.0, 3746650.2,      46.3,      46.3,       0.0);
( 372050.0, 3746700.2,      47.3,      47.3,       0.0);         ( 372050.0, 3746750.2,      47.7,      47.7,       0.0);
( 372050.0, 3746800.2,      46.0,      56.7,       0.0);         ( 372050.0, 3746850.2,      49.6,      60.0,       0.0);
( 372050.0, 3746900.2,      51.7,      62.2,       0.0);         ( 372050.0, 3746950.2,      47.6,      62.5,       0.0);
( 372050.0, 3747000.2,      44.6,      62.5,       0.0);         ( 372050.0, 3747050.2,      46.3,      62.5,       0.0);
( 372050.0, 3747100.2,      45.7,      62.5,       0.0);         ( 372050.0, 3747150.2,      48.6,      52.1,       0.0);
( 372050.0, 3747200.2,      50.6,      50.6,       0.0);         ( 372050.0, 3747250.2,      49.2,      49.2,       0.0);
( 372050.0, 3747300.2,      43.2,      61.9,       0.0);         ( 372050.0, 3747350.2,      39.8,      62.2,       0.0);
( 372050.0, 3747400.2,      39.2,      56.1,       0.0);         ( 372050.0, 3747450.2,      44.1,      56.1,       0.0);
( 372050.0, 3747500.2,      52.4,      55.2,       0.0);         ( 372050.0, 3747550.2,      52.7,      52.7,       0.0);
( 372050.0, 3747600.2,      47.4,      56.1,       0.0);         ( 372050.0, 3747650.2,      36.4,      57.3,       0.0);
( 372050.0, 3747700.2,      35.6,      57.3,       0.0);         ( 372050.0, 3747750.2,      41.7,      50.0,       0.0);
( 372050.0, 3747800.2,      46.4,      46.4,       0.0);         ( 372050.0, 3747850.2,      45.3,      45.3,       0.0);
( 372050.0, 3747900.2,      43.2,      45.4,       0.0);         ( 372050.0, 3747950.2,      41.9,      49.1,       0.0);
( 372050.0, 3748000.2,      41.8,      49.4,       0.0);         ( 372050.0, 3748050.2,      44.2,      46.6,       0.0);
( 372050.0, 3748100.2,      45.9,      45.9,       0.0);         ( 372050.0, 3748150.2,      45.0,      45.0,       0.0);
( 372050.0, 3748200.2,      42.6,      42.6,       0.0);         ( 372050.0, 3748250.2,      38.1,      43.0,       0.0);
( 372050.0, 3748300.2,      37.9,      37.9,       0.0);         ( 372050.0, 3748350.2,      40.3,      40.3,       0.0);
( 372050.0, 3748400.2,      42.1,      45.7,       0.0);         ( 372050.0, 3748450.2,      43.5,      43.5,       0.0);
( 372050.0, 3748500.2,      43.0,      55.8,       0.0);         ( 372050.0, 3748550.2,      43.3,      56.4,       0.0);
( 372050.0, 3748600.2,      43.5,      56.4,       0.0);         ( 372050.0, 3748650.2,      43.1,      56.4,       0.0);
( 372050.0, 3748700.2,      43.2,      56.4,       0.0);         ( 372050.0, 3748750.2,      43.5,      43.5,       0.0);
( 372100.0, 3746300.2,      41.2,      41.2,       0.0);         ( 372100.0, 3746350.2,      39.8,      39.8,       0.0);
( 372100.0, 3746400.2,      39.8,      39.8,       0.0);         ( 372100.0, 3746450.2,      40.4,      40.4,       0.0);
( 372100.0, 3746500.2,      41.2,      41.2,       0.0);         ( 372100.0, 3746550.2,      42.7,      42.7,       0.0);
( 372100.0, 3746600.2,      45.5,      45.5,       0.0);         ( 372100.0, 3746650.2,      46.4,      46.4,       0.0);
( 372100.0, 3746700.2,      47.4,      47.4,       0.0);         ( 372100.0, 3746750.2,      47.2,      47.2,       0.0);
( 372100.0, 3746800.2,      43.3,      43.3,       0.0);         ( 372100.0, 3746850.2,      44.8,      62.2,       0.0);
( 372100.0, 3746900.2,      45.8,      62.5,       0.0);         ( 372100.0, 3746950.2,      44.5,      62.5,       0.0);
( 372100.0, 3747000.2,      44.5,      62.5,       0.0);         ( 372100.0, 3747050.2,      44.8,      62.5,       0.0);
( 372100.0, 3747100.2,      45.1,      45.1,       0.0);         ( 372100.0, 3747150.2,      47.3,      49.1,       0.0);
( 372100.0, 3747200.2,      51.4,      51.4,       0.0);         ( 372100.0, 3747250.2,      51.3,      51.3,       0.0);
( 372100.0, 3747300.2,      48.9,      54.9,       0.0);         ( 372100.0, 3747350.2,      42.0,      56.1,       0.0);
( 372100.0, 3747400.2,      42.8,      55.8,       0.0);         ( 372100.0, 3747450.2,      45.4,      56.1,       0.0);
( 372100.0, 3747500.2,      52.9,      55.8,       0.0);         ( 372100.0, 3747550.2,      55.8,      55.8,       0.0);
( 372100.0, 3747600.2,      52.6,      56.1,       0.0);         ( 372100.0, 3747650.2,      48.2,      57.3,       0.0);
( 372100.0, 3747700.2,      45.6,      57.3,       0.0);         ( 372100.0, 3747750.2,      47.9,      49.1,       0.0);
( 372100.0, 3747800.2,      49.3,      49.3,       0.0);         ( 372100.0, 3747850.2,      47.4,      47.4,       0.0);
( 372100.0, 3747900.2,      44.2,      46.0,       0.0);         ( 372100.0, 3747950.2,      39.7,      45.4,       0.0);
( 372100.0, 3748000.2,      39.0,      39.0,       0.0);         ( 372100.0, 3748050.2,      40.9,      40.9,       0.0);
( 372100.0, 3748100.2,      42.7,      42.7,       0.0);         ( 372100.0, 3748150.2,      43.9,      43.9,       0.0);
( 372100.0, 3748200.2,      41.1,      41.1,       0.0);         ( 372100.0, 3748250.2,      36.0,      42.7,       0.0);
( 372100.0, 3748300.2,      36.1,      36.1,       0.0);         ( 372100.0, 3748350.2,      37.0,      39.9,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 372100.0, 3748400.2,      39.8,      39.8,       0.0);         ( 372100.0, 3748450.2,      41.1,      41.1,       0.0);
( 372100.0, 3748500.2,      41.0,      41.0,       0.0);         ( 372100.0, 3748550.2,      39.8,      56.4,       0.0);
( 372100.0, 3748600.2,      38.5,      56.4,       0.0);         ( 372100.0, 3748650.2,      38.2,      56.4,       0.0);
( 372100.0, 3748700.2,      37.1,      56.4,       0.0);         ( 372100.0, 3748750.2,      36.2,      56.4,       0.0);
( 372150.0, 3746300.2,      37.3,      43.3,       0.0);         ( 372150.0, 3746350.2,      35.9,      35.9,       0.0);
( 372150.0, 3746400.2,      36.9,      36.9,       0.0);         ( 372150.0, 3746450.2,      38.5,      38.5,       0.0);
( 372150.0, 3746500.2,      40.1,      40.1,       0.0);         ( 372150.0, 3746550.2,      42.1,      42.1,       0.0);
( 372150.0, 3746600.2,      46.0,      46.0,       0.0);         ( 372150.0, 3746650.2,      47.0,      47.0,       0.0);
( 372150.0, 3746700.2,      46.9,      46.9,       0.0);         ( 372150.0, 3746750.2,      44.6,      46.0,       0.0);
( 372150.0, 3746800.2,      41.6,      41.6,       0.0);         ( 372150.0, 3746850.2,      42.3,      42.3,       0.0);
( 372150.0, 3746900.2,      43.3,      43.3,       0.0);         ( 372150.0, 3746950.2,      43.7,      61.9,       0.0);
( 372150.0, 3747000.2,      44.2,      44.2,       0.0);         ( 372150.0, 3747050.2,      44.5,      44.5,       0.0);
( 372150.0, 3747100.2,      45.2,      45.2,       0.0);         ( 372150.0, 3747150.2,      47.1,      47.1,       0.0);
( 372150.0, 3747200.2,      51.9,      53.6,       0.0);         ( 372150.0, 3747250.2,      54.9,      54.9,       0.0);
( 372150.0, 3747300.2,      52.8,      54.6,       0.0);         ( 372150.0, 3747350.2,      48.1,      54.9,       0.0);
( 372150.0, 3747400.2,      47.7,      48.8,       0.0);         ( 372150.0, 3747450.2,      48.1,      53.0,       0.0);
( 372150.0, 3747500.2,      52.9,      53.6,       0.0);         ( 372150.0, 3747550.2,      55.5,      55.5,       0.0);
( 372150.0, 3747600.2,      56.1,      56.1,       0.0);         ( 372150.0, 3747650.2,      55.4,      56.4,       0.0);
( 372150.0, 3747700.2,      49.1,      57.3,       0.0);         ( 372150.0, 3747750.2,      49.2,      49.2,       0.0);
( 372150.0, 3747800.2,      49.9,      49.9,       0.0);         ( 372150.0, 3747850.2,      48.4,      48.4,       0.0);
( 372150.0, 3747900.2,      45.7,      45.7,       0.0);         ( 372150.0, 3747950.2,      41.6,      41.6,       0.0);
( 372150.0, 3748000.2,      39.2,      39.2,       0.0);         ( 372150.0, 3748050.2,      38.8,      38.8,       0.0);
( 372150.0, 3748100.2,      39.0,      42.7,       0.0);         ( 372150.0, 3748150.2,      41.1,      41.1,       0.0);
( 372150.0, 3748200.2,      40.3,      40.3,       0.0);         ( 372150.0, 3748250.2,      36.2,      36.2,       0.0);
( 372150.0, 3748300.2,      35.4,      35.4,       0.0);         ( 372150.0, 3748350.2,      35.8,      35.8,       0.0);
( 372150.0, 3748400.2,      36.5,      36.5,       0.0);         ( 372150.0, 3748450.2,      39.7,      39.7,       0.0);
( 372150.0, 3748500.2,      39.9,      39.9,       0.0);         ( 372150.0, 3748550.2,      38.7,      38.7,       0.0);
( 372150.0, 3748600.2,      37.3,      56.4,       0.0);         ( 372150.0, 3748650.2,      35.2,      56.4,       0.0);
( 372150.0, 3748700.2,      33.7,      56.4,       0.0);         ( 372150.0, 3748750.2,      31.2,      56.4,       0.0);
( 372200.0, 3746300.2,      37.4,      44.8,       0.0);         ( 372200.0, 3746350.2,      34.9,      44.2,       0.0);
( 372200.0, 3746400.2,      35.8,      35.8,       0.0);         ( 372200.0, 3746450.2,      37.6,      37.6,       0.0);
( 372200.0, 3746500.2,      40.1,      40.1,       0.0);         ( 372200.0, 3746550.2,      42.3,      46.0,       0.0);
( 372200.0, 3746600.2,      46.5,      46.5,       0.0);         ( 372200.0, 3746650.2,      47.5,      47.5,       0.0);
( 372200.0, 3746700.2,      45.9,      45.9,       0.0);         ( 372200.0, 3746750.2,      43.7,      43.7,       0.0);
( 372200.0, 3746800.2,      41.8,      41.8,       0.0);         ( 372200.0, 3746850.2,      42.2,      42.2,       0.0);
( 372200.0, 3746900.2,      42.8,      42.8,       0.0);         ( 372200.0, 3746950.2,      43.4,      43.4,       0.0);
( 372200.0, 3747000.2,      43.9,      43.9,       0.0);         ( 372200.0, 3747050.2,      44.6,      44.6,       0.0);
( 372200.0, 3747100.2,      45.7,      45.7,       0.0);         ( 372200.0, 3747150.2,      47.8,      47.8,       0.0);
( 372200.0, 3747200.2,      51.6,      55.5,       0.0);         ( 372200.0, 3747250.2,      56.1,      56.1,       0.0);
( 372200.0, 3747300.2,      54.7,      54.7,       0.0);         ( 372200.0, 3747350.2,      51.4,      51.4,       0.0);
( 372200.0, 3747400.2,      51.0,      51.0,       0.0);         ( 372200.0, 3747450.2,      51.9,      51.9,       0.0);
( 372200.0, 3747500.2,      49.9,      53.6,       0.0);         ( 372200.0, 3747550.2,      50.6,      56.7,       0.0);
( 372200.0, 3747600.2,      54.8,      54.8,       0.0);         ( 372200.0, 3747650.2,      56.1,      56.1,       0.0);
( 372200.0, 3747700.2,      54.9,      54.9,       0.0);         ( 372200.0, 3747750.2,      50.0,      52.7,       0.0);
( 372200.0, 3747800.2,      48.4,      48.4,       0.0);         ( 372200.0, 3747850.2,      48.1,      48.1,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 372200.0, 3747900.2,      46.3,      46.3,       0.0);         ( 372200.0, 3747950.2,      44.1,      44.1,       0.0);
( 372200.0, 3748000.2,      41.6,      41.6,       0.0);         ( 372200.0, 3748050.2,      38.7,      38.7,       0.0);
( 372200.0, 3748100.2,      36.3,      36.3,       0.0);         ( 372200.0, 3748150.2,      37.2,      37.2,       0.0);
( 372200.0, 3748200.2,      37.8,      37.8,       0.0);         ( 372200.0, 3748250.2,      36.4,      36.4,       0.0);
( 372200.0, 3748300.2,      34.8,      34.8,       0.0);         ( 372200.0, 3748350.2,      35.1,      35.1,       0.0);
( 372200.0, 3748400.2,      36.4,      36.4,       0.0);         ( 372200.0, 3748450.2,      38.3,      38.3,       0.0);
( 372200.0, 3748500.2,      38.0,      38.0,       0.0);         ( 372200.0, 3748550.2,      37.4,      37.4,       0.0);
( 372200.0, 3748600.2,      36.1,      36.1,       0.0);         ( 372200.0, 3748650.2,      34.1,      34.1,       0.0);
( 372200.0, 3748700.2,      31.1,      56.4,       0.0);         ( 372200.0, 3748750.2,      28.8,      56.4,       0.0);
( 372250.0, 3746300.2,      40.4,      44.2,       0.0);         ( 372250.0, 3746350.2,      35.5,      44.2,       0.0);
( 372250.0, 3746400.2,      34.8,      34.8,       0.0);         ( 372250.0, 3746450.2,      36.5,      36.5,       0.0);
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( 372250.0, 3746500.2,      40.8,      40.8,       0.0);         ( 372250.0, 3746550.2,      44.4,      44.4,       0.0);
( 372250.0, 3746600.2,      46.8,      46.8,       0.0);         ( 372250.0, 3746650.2,      48.0,      48.0,       0.0);
( 372250.0, 3746700.2,      48.2,      48.2,       0.0);         ( 372250.0, 3746750.2,      45.3,      45.3,       0.0);
( 372250.0, 3746800.2,      42.9,      42.9,       0.0);         ( 372250.0, 3746850.2,      42.1,      42.1,       0.0);
( 372250.0, 3746900.2,      42.5,      42.5,       0.0);         ( 372250.0, 3746950.2,      43.3,      43.3,       0.0);
( 372250.0, 3747000.2,      43.9,      43.9,       0.0);         ( 372250.0, 3747050.2,      44.6,      44.6,       0.0);
( 372250.0, 3747100.2,      45.4,      45.4,       0.0);         ( 372250.0, 3747150.2,      47.7,      55.2,       0.0);
( 372250.0, 3747200.2,      53.0,      53.0,       0.0);         ( 372250.0, 3747250.2,      56.5,      56.5,       0.0);
( 372250.0, 3747300.2,      56.0,      56.0,       0.0);         ( 372250.0, 3747350.2,      53.9,      53.9,       0.0);
( 372250.0, 3747400.2,      52.8,      52.8,       0.0);         ( 372250.0, 3747450.2,      51.1,      51.1,       0.0);
( 372250.0, 3747500.2,      48.9,      48.9,       0.0);         ( 372250.0, 3747550.2,      47.8,      55.2,       0.0);
( 372250.0, 3747600.2,      49.2,      57.3,       0.0);         ( 372250.0, 3747650.2,      51.0,      56.7,       0.0);
( 372250.0, 3747700.2,      52.8,      55.2,       0.0);         ( 372250.0, 3747750.2,      48.6,      55.8,       0.0);
( 372250.0, 3747800.2,      46.9,      46.9,       0.0);         ( 372250.0, 3747850.2,      47.0,      47.0,       0.0);
( 372250.0, 3747900.2,      46.9,      46.9,       0.0);         ( 372250.0, 3747950.2,      45.9,      45.9,       0.0);
( 372250.0, 3748000.2,      43.7,      43.7,       0.0);         ( 372250.0, 3748050.2,      39.7,      39.7,       0.0);
( 372250.0, 3748100.2,      36.5,      36.5,       0.0);         ( 372250.0, 3748150.2,      35.5,      35.5,       0.0);
( 372250.0, 3748200.2,      34.9,      34.9,       0.0);         ( 372250.0, 3748250.2,      34.3,      34.3,       0.0);
( 372250.0, 3748300.2,      33.9,      33.9,       0.0);         ( 372250.0, 3748350.2,      34.5,      34.5,       0.0);
( 372250.0, 3748400.2,      36.7,      36.7,       0.0);         ( 372250.0, 3748450.2,      36.8,      36.8,       0.0);
( 372250.0, 3748500.2,      35.9,      35.9,       0.0);         ( 372250.0, 3748550.2,      34.7,      35.0,       0.0);
( 372250.0, 3748600.2,      31.7,      36.3,       0.0);         ( 372250.0, 3748650.2,      29.3,      35.7,       0.0);
( 372250.0, 3748700.2,      27.0,      56.4,       0.0);         ( 372250.0, 3748750.2,      26.5,      26.5,       0.0);
( 372300.0, 3746300.2,      41.3,      42.7,       0.0);         ( 372300.0, 3746350.2,      36.2,      43.6,       0.0);
( 372300.0, 3746400.2,      35.2,      49.1,       0.0);         ( 372300.0, 3746450.2,      38.2,      49.1,       0.0);
( 372300.0, 3746500.2,      42.9,      42.9,       0.0);         ( 372300.0, 3746550.2,      46.0,      46.0,       0.0);
( 372300.0, 3746600.2,      47.4,      47.4,       0.0);         ( 372300.0, 3746650.2,      48.6,      48.6,       0.0);
( 372300.0, 3746700.2,      49.3,      49.3,       0.0);         ( 372300.0, 3746750.2,      48.0,      48.0,       0.0);
( 372300.0, 3746800.2,      44.0,      51.8,       0.0);         ( 372300.0, 3746850.2,      41.8,      51.8,       0.0);
( 372300.0, 3746900.2,      42.3,      42.3,       0.0);         ( 372300.0, 3746950.2,      43.1,      43.1,       0.0);
( 372300.0, 3747000.2,      44.0,      44.0,       0.0);         ( 372300.0, 3747050.2,      44.8,      44.8,       0.0);
( 372300.0, 3747100.2,      45.8,      45.8,       0.0);         ( 372300.0, 3747150.2,      48.4,      55.2,       0.0);
( 372300.0, 3747200.2,      53.9,      53.9,       0.0);         ( 372300.0, 3747250.2,      56.8,      56.8,       0.0);
( 372300.0, 3747300.2,      57.2,      57.2,       0.0);         ( 372300.0, 3747350.2,      55.8,      55.8,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 372300.0, 3747400.2,      53.9,      53.9,       0.0);         ( 372300.0, 3747450.2,      50.7,      50.7,       0.0);
( 372300.0, 3747500.2,      48.4,      48.4,       0.0);         ( 372300.0, 3747550.2,      46.5,      46.5,       0.0);
( 372300.0, 3747600.2,      45.7,      55.2,       0.0);         ( 372300.0, 3747650.2,      47.5,      56.1,       0.0);
( 372300.0, 3747700.2,      47.6,      56.1,       0.0);         ( 372300.0, 3747750.2,      46.2,      55.2,       0.0);
( 372300.0, 3747800.2,      44.4,      44.4,       0.0);         ( 372300.0, 3747850.2,      44.7,      44.7,       0.0);
( 372300.0, 3747900.2,      45.8,      45.8,       0.0);         ( 372300.0, 3747950.2,      46.3,      46.3,       0.0);
( 372300.0, 3748000.2,      44.9,      44.9,       0.0);         ( 372300.0, 3748050.2,      40.1,      44.5,       0.0);
( 372300.0, 3748100.2,      36.5,      36.5,       0.0);         ( 372300.0, 3748150.2,      34.9,      34.9,       0.0);
( 372300.0, 3748200.2,      32.3,      32.3,       0.0);         ( 372300.0, 3748250.2,      30.4,      32.6,       0.0);
( 372300.0, 3748300.2,      32.6,      32.6,       0.0);         ( 372300.0, 3748350.2,      33.7,      33.7,       0.0);
( 372300.0, 3748400.2,      34.8,      36.3,       0.0);         ( 372300.0, 3748450.2,      33.0,      33.0,       0.0);
( 372300.0, 3748500.2,      32.0,      32.0,       0.0);         ( 372300.0, 3748550.2,      29.6,      36.9,       0.0);
( 372300.0, 3748600.2,      25.5,      37.8,       0.0);         ( 372300.0, 3748650.2,      23.3,      37.5,       0.0);
( 372300.0, 3748700.2,      23.9,      39.0,       0.0);         ( 372300.0, 3748750.2,      27.2,      37.2,       0.0);
( 372350.0, 3746300.2,      43.2,      43.2,       0.0);         ( 372350.0, 3746350.2,      39.8,      48.2,       0.0);
( 372350.0, 3746400.2,      41.2,      46.0,       0.0);         ( 372350.0, 3746450.2,      43.0,      48.8,       0.0);
( 372350.0, 3746500.2,      45.9,      45.9,       0.0);         ( 372350.0, 3746550.2,      47.0,      47.0,       0.0);
( 372350.0, 3746600.2,      48.0,      48.0,       0.0);         ( 372350.0, 3746650.2,      49.2,      49.2,       0.0);
( 372350.0, 3746700.2,      50.4,      50.4,       0.0);         ( 372350.0, 3746750.2,      50.7,      50.7,       0.0);
( 372350.0, 3746800.2,      49.9,      51.5,       0.0);         ( 372350.0, 3746850.2,      41.8,      51.8,       0.0);
( 372350.0, 3746900.2,      42.2,      42.2,       0.0);         ( 372350.0, 3746950.2,      43.1,      43.1,       0.0);
( 372350.0, 3747000.2,      44.3,      44.3,       0.0);         ( 372350.0, 3747050.2,      45.8,      45.8,       0.0);
( 372350.0, 3747100.2,      47.0,      47.0,       0.0);         ( 372350.0, 3747150.2,      49.1,      49.1,       0.0);
( 372350.0, 3747200.2,      53.6,      53.6,       0.0);         ( 372350.0, 3747250.2,      56.9,      56.9,       0.0);
( 372350.0, 3747300.2,      58.1,      58.1,       0.0);         ( 372350.0, 3747350.2,      57.2,      57.2,       0.0);
( 372350.0, 3747400.2,      54.4,      54.4,       0.0);         ( 372350.0, 3747450.2,      51.1,      51.1,       0.0);
```

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( 372350.0, 3747500.2,      49.2,      49.2,       0.0);         ( 372350.0, 3747550.2,      46.1,      46.1,       0.0);
( 372350.0, 3747600.2,      44.8,      44.8,       0.0);         ( 372350.0, 3747650.2,      43.8,      43.8,       0.0);
( 372350.0, 3747700.2,      42.6,      56.1,       0.0);         ( 372350.0, 3747750.2,      42.0,      42.0,       0.0);
( 372350.0, 3747800.2,      41.7,      41.7,       0.0);         ( 372350.0, 3747850.2,      41.7,      41.7,       0.0);
( 372350.0, 3747900.2,      42.4,      42.4,       0.0);         ( 372350.0, 3747950.2,      42.4,      42.4,       0.0);
( 372350.0, 3748000.2,      42.0,      44.2,       0.0);         ( 372350.0, 3748050.2,      37.4,      46.0,       0.0);
( 372350.0, 3748100.2,      35.6,      35.6,       0.0);         ( 372350.0, 3748150.2,      34.6,      34.6,       0.0);
( 372350.0, 3748200.2,      32.7,      32.7,       0.0);         ( 372350.0, 3748250.2,      30.9,      30.9,       0.0);
( 372350.0, 3748300.2,      32.2,      32.2,       0.0);         ( 372350.0, 3748350.2,      32.2,      32.2,       0.0);
( 372350.0, 3748400.2,      31.2,      31.2,       0.0);         ( 372350.0, 3748450.2,      30.1,      30.1,       0.0);
( 372350.0, 3748500.2,      29.9,      29.9,       0.0);         ( 372350.0, 3748550.2,      30.1,      30.1,       0.0);
( 372350.0, 3748600.2,      26.4,      31.1,       0.0);         ( 372350.0, 3748650.2,      24.9,      37.5,       0.0);
( 372350.0, 3748700.2,      27.3,      39.9,       0.0);         ( 372350.0, 3748750.2,      31.9,      36.6,       0.0);
( 372400.0, 3746300.2,      46.1,      46.1,       0.0);         ( 372400.0, 3746350.2,      45.2,      45.2,       0.0);
( 372400.0, 3746400.2,      46.1,      46.1,       0.0);         ( 372400.0, 3746450.2,      47.5,      47.5,       0.0);
( 372400.0, 3746500.2,      48.8,      48.8,       0.0);         ( 372400.0, 3746550.2,      46.2,      46.2,       0.0);
( 372400.0, 3746600.2,      46.1,      47.5,       0.0);         ( 372400.0, 3746650.2,      49.0,      49.0,       0.0);
( 372400.0, 3746700.2,      50.4,      50.4,       0.0);         ( 372400.0, 3746750.2,      51.3,      51.3,       0.0);
( 372400.0, 3746800.2,      50.4,      50.4,       0.0);         ( 372400.0, 3746850.2,      44.2,      51.8,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 372400.0, 3746900.2,      41.8,      41.8,       0.0);         ( 372400.0, 3746950.2,      42.8,      42.8,       0.0);
( 372400.0, 3747000.2,      44.3,      44.3,       0.0);         ( 372400.0, 3747050.2,      45.7,      45.7,       0.0);
( 372400.0, 3747100.2,      47.0,      47.0,       0.0);         ( 372400.0, 3747150.2,      49.0,      49.0,       0.0);
( 372400.0, 3747200.2,      52.4,      53.0,       0.0);         ( 372400.0, 3747250.2,      56.0,      56.0,       0.0);
( 372400.0, 3747300.2,      58.7,      58.7,       0.0);         ( 372400.0, 3747350.2,      58.0,      58.0,       0.0);
( 372400.0, 3747400.2,      54.5,      54.5,       0.0);         ( 372400.0, 3747450.2,      51.1,      51.1,       0.0);
( 372400.0, 3747500.2,      49.6,      49.6,       0.0);         ( 372400.0, 3747550.2,      47.7,      47.7,       0.0);
( 372400.0, 3747600.2,      45.2,      45.2,       0.0);         ( 372400.0, 3747650.2,      43.8,      43.8,       0.0);
( 372400.0, 3747700.2,      41.8,      41.8,       0.0);         ( 372400.0, 3747750.2,      39.8,      39.8,       0.0);
( 372400.0, 3747800.2,      39.3,      39.3,       0.0);         ( 372400.0, 3747850.2,      38.6,      38.6,       0.0);
( 372400.0, 3747900.2,      37.5,      43.0,       0.0);         ( 372400.0, 3747950.2,      36.0,      46.3,       0.0);
( 372400.0, 3748000.2,      35.3,      46.3,       0.0);         ( 372400.0, 3748050.2,      34.9,      44.2,       0.0);
( 372400.0, 3748100.2,      36.3,      36.3,       0.0);         ( 372400.0, 3748150.2,      35.6,      35.6,       0.0);
( 372400.0, 3748200.2,      34.5,      34.5,       0.0);         ( 372400.0, 3748250.2,      34.7,      34.7,       0.0);
( 372400.0, 3748300.2,      33.5,      36.9,       0.0);         ( 372400.0, 3748350.2,      31.4,      31.4,       0.0);
( 372400.0, 3748400.2,      30.3,      30.3,       0.0);         ( 372400.0, 3748450.2,      29.2,      29.2,       0.0);
( 372400.0, 3748500.2,      30.3,      30.3,       0.0);         ( 372400.0, 3748550.2,      32.1,      32.1,       0.0);
( 372400.0, 3748600.2,      30.9,      30.9,       0.0);         ( 372400.0, 3748650.2,      30.9,      30.9,       0.0);
( 372400.0, 3748700.2,      32.2,      37.2,       0.0);         ( 372400.0, 3748750.2,      35.9,      35.9,       0.0);
( 372450.0, 3746300.2,      48.5,      48.5,       0.0);         ( 372450.0, 3746350.2,      48.8,      48.8,       0.0);
( 372450.0, 3746400.2,      49.3,      49.3,       0.0);         ( 372450.0, 3746450.2,      48.2,      48.2,       0.0);
( 372450.0, 3746500.2,      47.4,      47.4,       0.0);         ( 372450.0, 3746550.2,      45.6,      45.6,       0.0);
( 372450.0, 3746600.2,      44.4,      44.4,       0.0);         ( 372450.0, 3746650.2,      47.0,      47.0,       0.0);
( 372450.0, 3746700.2,      48.7,      48.7,       0.0);         ( 372450.0, 3746750.2,      50.2,      50.2,       0.0);
( 372450.0, 3746800.2,      50.2,      50.2,       0.0);         ( 372450.0, 3746850.2,      46.7,      47.2,       0.0);
( 372450.0, 3746900.2,      41.1,      48.8,       0.0);         ( 372450.0, 3746950.2,      42.5,      42.5,       0.0);
( 372450.0, 3747000.2,      44.0,      44.0,       0.0);         ( 372450.0, 3747050.2,      45.5,      45.5,       0.0);
( 372450.0, 3747100.2,      46.6,      46.6,       0.0);         ( 372450.0, 3747150.2,      47.9,      47.9,       0.0);
( 372450.0, 3747200.2,      49.4,      58.2,       0.0);         ( 372450.0, 3747250.2,      53.4,      58.8,       0.0);
( 372450.0, 3747300.2,      58.2,      58.2,       0.0);         ( 372450.0, 3747350.2,      56.7,      56.7,       0.0);
( 372450.0, 3747400.2,      53.8,      54.2,       0.0);         ( 372450.0, 3747450.2,      49.9,      49.9,       0.0);
( 372450.0, 3747500.2,      47.1,      47.1,       0.0);         ( 372450.0, 3747550.2,      46.8,      46.8,       0.0);
( 372450.0, 3747600.2,      45.3,      45.7,       0.0);         ( 372450.0, 3747650.2,      42.6,      42.6,       0.0);
( 372450.0, 3747700.2,      41.8,      41.8,       0.0);         ( 372450.0, 3747750.2,      39.5,      39.5,       0.0);
( 372450.0, 3747800.2,      38.5,      38.5,       0.0);         ( 372450.0, 3747850.2,      36.6,      36.6,       0.0);
( 372450.0, 3747900.2,      34.5,      34.5,       0.0);         ( 372450.0, 3747950.2,      31.8,      46.0,       0.0);
( 372450.0, 3748000.2,      31.3,      46.0,       0.0);         ( 372450.0, 3748050.2,      34.1,      34.1,       0.0);
( 372450.0, 3748100.2,      36.9,      36.9,       0.0);         ( 372450.0, 3748150.2,      36.2,      36.2,       0.0);
( 372450.0, 3748200.2,      36.7,      36.7,       0.0);         ( 372450.0, 3748250.2,      37.3,      37.3,       0.0);
( 372450.0, 3748300.2,      37.0,      37.0,       0.0);         ( 372450.0, 3748350.2,      31.1,      37.5,       0.0);
( 372450.0, 3748400.2,      29.0,      29.0,       0.0);         ( 372450.0, 3748450.2,      29.7,      29.7,       0.0);
```

```
    ( 372450.0, 3748500.2,      32.6,      32.6,       0.0);         ( 372450.0, 3748550.2,      34.5,      34.5,       0.0);
    ( 372450.0, 3748600.2,      34.2,      34.2,       0.0);         ( 372450.0, 3748650.2,      32.8,      32.8,       0.0);
    ( 372450.0, 3748700.2,      36.1,      36.1,       0.0);         ( 372450.0, 3748750.2,      38.3,      38.3,       0.0);
    ( 371084.5, 3747449.6,      20.0,      20.0,       0.0);         ( 371085.1, 3747440.2,      20.0,      20.0,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no  ***        01/12/14
                                    ***                                                                       ***        09:32:00
                                                                                                                         PAGE  57
 **MODELOPTs:  RegDFAULT CONC                                                  ELEV


                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                    (METERS)

    ( 371084.7, 3747432.8,      20.0,      20.0,       0.0);         ( 371084.3, 3747420.1,      20.0,      20.0,       0.0);
    ( 371084.1, 3747410.3,      20.0,      20.0,       0.0);         ( 371083.3, 3747400.2,      20.0,      20.0,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no  ***        01/12/14
                                    ***                                                                       ***        09:32:00
                                                                                                                         PAGE  58
 **MODELOPTs:  RegDFAULT CONC                                                  ELEV


                                     *** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
                                                  (1=YES; 0=NO)

          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1

              NOTE:  METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.


                                  *** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
                                                  (METERS/SEC)

                                                 1.54,   3.09,   5.14,   8.23,  10.80,
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no  ***        01/12/14
                                    ***                                                                       ***        09:32:00
                                                                                                                         PAGE  59
 **MODELOPTs:  RegDFAULT CONC                                                  ELEV


                                   *** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

   Surface file:   LAXh7.SFC                                                                                Met Version:  12345
   Profile file:   LAXh7.PFL
   Surface format: FREE
   Profile format: FREE
   Surface station no.:        0                  Upper air station no.:     3190
                  Name: UNKNOWN                                   Name: UNKNOWN
                  Year:   2005                                    Year:   2005

 First 24 hours of scalar data
 YR MO DY JDY HR     H0     U*     W*  DT/DZ ZICNV ZIMCH  M-O LEN    Z0  BOWEN ALBEDO  REF WS   WD     HT  REF TA     HT
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
 05 01 01   1 01   -2.1  0.049 -9.000 -9.000 -999.   25.      5.1  0.23   1.00   1.00    0.90   52.    9.1  282.5    5.5
 05 01 01   1 02   -4.3  0.071 -9.000 -9.000 -999.   43.      7.4  0.23   1.00   1.00    1.30   51.    9.1  282.0    5.5
 05 01 01   1 03   -2.1  0.049 -9.000 -9.000 -999.   25.      5.1  0.23   1.00   1.00    0.90   48.    9.1  281.4    5.5
 05 01 01   1 04   -2.1  0.049 -9.000 -9.000 -999.   25.      5.1  0.23   1.00   1.00    0.90   52.    9.1  280.9    5.5
 05 01 01   1 05   -2.1  0.049 -9.000 -9.000 -999.   25.      5.1  0.23   1.00   1.00    0.90   62.    9.1  281.4    5.5
 05 01 01   1 06   -3.7  0.071 -9.000 -9.000 -999.   43.      8.5  0.23   1.00   1.00    1.30   64.    9.1  280.9    5.5
 05 01 01   1 07   -3.8  0.071 -9.000 -9.000 -999.   43.      8.5  0.23   1.00   1.00    1.30   55.    9.1  280.4    5.5
 05 01 01   1 08   -4.1  0.071 -9.000 -9.000 -999.   43.      7.9  0.23   1.00   0.53    1.30   77.    9.1  280.9    5.5
 05 01 01   1 09   28.6  0.267  0.379  0.005   68.  317.    -59.6  0.23   1.00   0.30    2.20   78.    9.1  283.1    5.5
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05	01	01	1	10	81.2	0.288	1.206	0.005	777.	355.	-26.5	0.23	1.00	0.22	2.20	83.	9.1	284.9	5.5
05	01	01	1	11	126.9	0.299	1.539	0.007	1034.	376.	-19.0	0.23	1.00	0.19	2.20	79.	9.1	287.0	5.5
05	01	01	1	12	96.5	0.159	1.484	0.010	1220.	157.	-3.8	0.23	1.00	0.18	0.90	30.	9.1	287.0	5.5
05	01	01	1	13	93.5	0.252	1.477	0.009	1240.	291.	-15.4	0.23	1.00	0.18	1.80	184.	9.1	287.0	5.5
05	01	01	1	14	60.8	0.281	1.284	0.009	1253.	343.	-32.9	0.23	1.00	0.19	2.20	201.	9.1	287.0	5.5
05	01	01	1	15	10.7	0.254	0.721	0.009	1255.	294.	-137.1	0.23	1.00	0.22	2.20	205.	9.1	286.4	5.5
05	01	01	1	16	2.4	0.202	0.439	0.009	1256.	209.	-305.7	0.23	1.00	0.31	1.80	211.	9.1	286.4	5.5
05	01	01	1	17	-1.5	0.049	-9.000	-9.000	-999.	59.	7.0	0.23	1.00	0.57	0.90	216.	9.1	285.9	5.5
05	01	01	1	18	-0.6	0.027	-9.000	-9.000	-999.	12.	3.3	0.23	1.00	1.00	0.50	38.	9.1	285.4	5.5
05	01	01	1	19	-0.6	0.027	-9.000	-9.000	-999.	10.	3.3	0.23	1.00	1.00	0.50	261.	9.1	284.9	5.5
05	01	01	1	20	-0.6	0.027	-9.000	-9.000	-999.	10.	3.3	0.23	1.00	1.00	0.50	337.	9.1	284.9	5.5
05	01	01	1	21	-1.8	0.049	-9.000	-9.000	-999.	25.	6.0	0.23	1.00	1.00	0.90	12.	9.1	284.9	5.5
05	01	01	1	22	-1.8	0.049	-9.000	-9.000	-999.	25.	6.0	0.23	1.00	1.00	0.90	360.	9.1	284.9	5.5
05	01	01	1	23	-1.5	0.049	-9.000	-9.000	-999.	25.	6.9	0.23	1.00	1.00	0.90	46.	9.1	284.2	5.5
05	01	01	1	24	-1.8	0.049	-9.000	-9.000	-999.	25.	5.9	0.23	1.00	1.00	0.90	12.	9.1	284.2	5.5

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
05	01	01	01	5.5	0	-999.	-99.00	282.6	99.0	-99.00	-99.00
05	01	01	01	9.1	1	52.	0.90	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369999.99	3746300.17	0.25450	369999.99	3746350.17	0.26232
369999.99	3746400.17	0.26986	369999.99	3746450.17	0.27695
369999.99	3746500.17	0.28337	369999.99	3746550.17	0.28887
369999.99	3746600.17	0.29318	369999.99	3746650.17	0.29598
369999.99	3746700.17	0.29690	369999.99	3746750.17	0.29556
369999.99	3746800.17	0.29159	369999.99	3746850.17	0.28514
369999.99	3746900.17	0.27663	369999.99	3746950.17	0.26627
369999.99	3747000.17	0.25438	369999.99	3747050.17	0.24136
369999.99	3747100.17	0.22768	369999.99	3747150.17	0.21379
369999.99	3747200.17	0.20012	369999.99	3747250.17	0.18698
369999.99	3747300.17	0.17460	369999.99	3747350.17	0.16306
369999.99	3747400.17	0.15242	369999.99	3747450.17	0.14269
369999.99	3747500.17	0.13390	369999.99	3747550.17	0.12607
369999.99	3747600.17	0.11918	369999.99	3747650.17	0.11319
369999.99	3747700.17	0.10800	369999.99	3747750.17	0.10349
369999.99	3747800.17	0.09959	369999.99	3747850.17	0.09621
369999.99	3747900.17	0.09331	369999.99	3747950.17	0.09083
369999.99	3748000.17	0.08867	369999.99	3748050.17	0.08681
369999.99	3748100.17	0.08521	369999.99	3748150.17	0.08383
369999.99	3748200.17	0.08267	369999.99	3748250.17	0.08168
369999.99	3748300.17	0.08083	369999.99	3748350.17	0.08010
369999.99	3748400.17	0.07947	369999.99	3748450.17	0.07890
369999.99	3748500.17	0.07834	369999.99	3748550.17	0.07779
369999.99	3748600.17	0.07804	369999.99	3748650.17	0.07802
369999.99	3748700.17	0.07771	369999.99	3748750.17	0.07736
370049.98	3746300.17	0.24721	370049.98	3746350.17	0.25525
370049.98	3746400.17	0.26315	370049.98	3746450.17	0.27074
370049.98	3746500.17	0.27781	370049.98	3746550.17	0.28412
370049.98	3746600.17	0.28934	370049.98	3746650.17	0.29301
370049.98	3746700.17	0.29464	370049.98	3746750.17	0.29372
370049.98	3746800.17	0.29067	370049.98	3746850.17	0.28543
370049.98	3746900.17	0.27797	370049.98	3746950.17	0.26843

370049.98	3747000.17	0.25710	370049.98	3747050.17	0.24437
370049.98	3747100.17	0.23071	370049.98	3747150.17	0.21663
370049.98	3747200.17	0.20260	370049.98	3747250.17	0.18900
370049.98	3747300.17	0.17610	370049.98	3747350.17	0.16405
370049.98	3747400.17	0.15293	370049.98	3747450.17	0.14279
370049.98	3747500.17	0.13367	370049.98	3747550.17	0.12561
370049.98	3747600.17	0.11858	370049.98	3747650.17	0.11252
370049.98	3747700.17	0.10731	370049.98	3747750.17	0.10283

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370049.98	3747800.17	0.09898	370049.98	3747850.17	0.09568
370049.98	3747900.17	0.09289	370049.98	3747950.17	0.09053
370049.98	3748000.17	0.08857	370049.98	3748050.17	0.08694
370049.98	3748100.17	0.08554	370049.98	3748150.17	0.08433
370049.98	3748200.17	0.08331	370049.98	3748250.17	0.08244
370049.98	3748300.17	0.08171	370049.98	3748350.17	0.08108
370049.98	3748400.17	0.08051	370049.98	3748450.17	0.08004
370049.98	3748500.17	0.08028	370049.98	3748550.17	0.08031
370049.98	3748600.17	0.08007	370049.98	3748650.17	0.07978
370049.98	3748700.17	0.07959	370049.98	3748750.17	0.07936
370099.98	3746300.17	0.23926	370099.98	3746350.17	0.24740
370099.98	3746400.17	0.25552	370099.98	3746450.17	0.26348
370099.98	3746500.17	0.27109	370099.98	3746550.17	0.27804
370099.98	3746600.17	0.28389	370099.98	3746650.17	0.28797
370099.98	3746700.17	0.29008	370099.98	3746750.17	0.29044
370099.98	3746800.17	0.28878	370099.98	3746850.17	0.28488
370099.98	3746900.17	0.27866	370099.98	3746950.17	0.27016
370099.98	3747000.17	0.25960	370099.98	3747050.17	0.24733
370099.98	3747100.17	0.23382	370099.98	3747150.17	0.21962
370099.98	3747200.17	0.20524	370099.98	3747250.17	0.19116
370099.98	3747300.17	0.17770	370099.98	3747350.17	0.16510
370099.98	3747400.17	0.15347	370099.98	3747450.17	0.14289
370099.98	3747500.17	0.13343	370099.98	3747550.17	0.12514
370099.98	3747600.17	0.11798	370099.98	3747650.17	0.11186
370099.98	3747700.17	0.10664	370099.98	3747750.17	0.10219
370099.98	3747800.17	0.09841	370099.98	3747850.17	0.09522
370099.98	3747900.17	0.09255	370099.98	3747950.17	0.09034
370099.98	3748000.17	0.08853	370099.98	3748050.17	0.08708
370099.98	3748100.17	0.08591	370099.98	3748150.17	0.08491
370099.98	3748200.17	0.08406	370099.98	3748250.17	0.08332
370099.98	3748300.17	0.08269	370099.98	3748350.17	0.08294
370099.98	3748400.17	0.08291	370099.98	3748450.17	0.08259
370099.98	3748500.17	0.08227	370099.98	3748550.17	0.08195
370099.98	3748600.17	0.08180	370099.98	3748650.17	0.08184
370099.98	3748700.17	0.08186	370099.98	3748750.17	0.08195
370149.99	3746300.17	0.23075	370149.99	3746350.17	0.23886
370149.99	3746400.17	0.24707	370149.99	3746450.17	0.25526
370149.99	3746500.17	0.26319	370149.99	3746550.17	0.27045
370149.99	3746600.17	0.27635	370149.99	3746650.17	0.28093
370149.99	3746700.17	0.28425	370149.99	3746750.17	0.28596

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370149.99	3746800.17	0.28575	370149.99	3746850.17	0.28335
370149.99	3746900.17	0.27856	370149.99	3746950.17	0.27131
370149.99	3747000.17	0.26172	370149.99	3747050.17	0.25010
370149.99	3747100.17	0.23689	370149.99	3747150.17	0.22264
370149.99	3747200.17	0.20793	370149.99	3747250.17	0.19333
370149.99	3747300.17	0.17928	370149.99	3747350.17	0.16609
370149.99	3747400.17	0.15392	370149.99	3747450.17	0.14289
370149.99	3747500.17	0.13311	370149.99	3747550.17	0.12461
370149.99	3747600.17	0.11734	370149.99	3747650.17	0.11118
370149.99	3747700.17	0.10598	370149.99	3747750.17	0.10159
370149.99	3747800.17	0.09792	370149.99	3747850.17	0.09485
370149.99	3747900.17	0.09233	370149.99	3747950.17	0.09028
370149.99	3748000.17	0.08865	370149.99	3748050.17	0.08735
370149.99	3748100.17	0.08634	370149.99	3748150.17	0.08556
370149.99	3748200.17	0.08507	370149.99	3748250.17	0.08546
370149.99	3748300.17	0.08515	370149.99	3748350.17	0.08474
370149.99	3748400.17	0.08441	370149.99	3748450.17	0.08413
370149.99	3748500.17	0.08384	370149.99	3748550.17	0.08370
370149.99	3748600.17	0.08353	370149.99	3748650.17	0.08360
370149.99	3748700.17	0.08475	370149.99	3748750.17	0.08568
370199.98	3746300.17	0.22178	370199.98	3746350.17	0.22975
370199.98	3746400.17	0.23792	370199.98	3746450.17	0.24612
370199.98	3746500.17	0.25402	370199.98	3746550.17	0.26101
370199.98	3746600.17	0.26723	370199.98	3746650.17	0.27272
370199.98	3746700.17	0.27715	370199.98	3746750.17	0.28019
370199.98	3746800.17	0.28147	370199.98	3746850.17	0.28066
370199.98	3746900.17	0.27744	370199.98	3746950.17	0.27165
370199.98	3747000.17	0.26327	370199.98	3747050.17	0.25242
370199.98	3747100.17	0.23949	370199.98	3747150.17	0.22511
370199.98	3747200.17	0.21010	370199.98	3747250.17	0.19507
370199.98	3747300.17	0.18050	370199.98	3747350.17	0.16673
370199.98	3747400.17	0.15399	370199.98	3747450.17	0.14247
370199.98	3747500.17	0.13235	370199.98	3747550.17	0.12370
370199.98	3747600.17	0.11647	370199.98	3747650.17	0.11042
370199.98	3747700.17	0.10533	370199.98	3747750.17	0.10105
370199.98	3747800.17	0.09750	370199.98	3747850.17	0.09460
370199.98	3747900.17	0.09226	370199.98	3747950.17	0.09039
370199.98	3748000.17	0.08897	370199.98	3748050.17	0.08858
370199.98	3748100.17	0.08808	370199.98	3748150.17	0.08765
370199.98	3748200.17	0.08719	370199.98	3748250.17	0.08690

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370199.98	3748300.17	0.08655	370199.98	3748350.17	0.08624
370199.98	3748400.17	0.08598	370199.98	3748450.17	0.08578
370199.98	3748500.17	0.08562	370199.98	3748550.17	0.08559
370199.98	3748600.17	0.08696	370199.98	3748650.17	0.08881
370199.98	3748700.17	0.08803	370199.98	3748750.17	0.09164
370249.98	3746300.17	0.21247	370249.98	3746350.17	0.22020
370249.98	3746400.17	0.22815	370249.98	3746450.17	0.23606

370249.98	3746500.17	0.24344	370249.98	3746550.17	0.25042
370249.98	3746600.17	0.25716	370249.98	3746650.17	0.26337
370249.98	3746700.17	0.26879	370249.98	3746750.17	0.27306
370249.98	3746800.17	0.27581	370249.98	3746850.17	0.27662
370249.98	3746900.17	0.27510	370249.98	3746950.17	0.27081
370249.98	3747000.17	0.26343	370249.98	3747050.17	0.25337
370249.98	3747100.17	0.24124	370249.98	3747150.17	0.22749
370249.98	3747200.17	0.21270	370249.98	3747250.17	0.19750
370249.98	3747300.17	0.18247	370249.98	3747350.17	0.16807
370249.98	3747400.17	0.15464	370249.98	3747450.17	0.14248
370249.98	3747500.17	0.13185	370249.98	3747550.17	0.12285
370249.98	3747600.17	0.11541	370249.98	3747650.17	0.10934
370249.98	3747700.17	0.10443	370249.98	3747750.17	0.10047
370249.98	3747800.17	0.09722	370249.98	3747850.17	0.09503
370249.98	3747900.17	0.09351	370249.98	3747950.17	0.09197
370249.98	3748000.17	0.09077	370249.98	3748050.17	0.08982
370249.98	3748100.17	0.08924	370249.98	3748150.17	0.08873
370249.98	3748200.17	0.08847	370249.98	3748250.17	0.08826
370249.98	3748300.17	0.08805	370249.98	3748350.17	0.08786
370249.98	3748400.17	0.08768	370249.98	3748450.17	0.08756
370249.98	3748500.17	0.08793	370249.98	3748550.17	0.08995
370249.98	3748600.17	0.09427	370249.98	3748650.17	0.09700
370249.98	3748700.17	0.09518	370249.98	3748750.17	0.09577
370299.99	3746300.17	0.20291	370299.99	3746350.17	0.21031
370299.99	3746400.17	0.21782	370299.99	3746450.17	0.22508
370299.99	3746500.17	0.23212	370299.99	3746550.17	0.23924
370299.99	3746600.17	0.24626	370299.99	3746650.17	0.25299
370299.99	3746700.17	0.25920	370299.99	3746750.17	0.26456
370299.99	3746800.17	0.26867	370299.99	3746850.17	0.27102
370299.99	3746900.17	0.27080	370299.99	3746950.17	0.26770
370299.99	3747000.17	0.26212	370299.99	3747050.17	0.25398
370299.99	3747100.17	0.24338	370299.99	3747150.17	0.23063
370299.99	3747200.17	0.21629	370299.99	3747250.17	0.20102

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370299.99	3747300.17	0.18552	370299.99	3747350.17	0.17038
370299.99	3747400.17	0.15612	370299.99	3747450.17	0.14319
370299.99	3747500.17	0.13195	370299.99	3747550.17	0.12253
370299.99	3747600.17	0.11491	370299.99	3747650.17	0.10935
370299.99	3747700.17	0.10461	370299.99	3747750.17	0.10102
370299.99	3747800.17	0.09816	370299.99	3747850.17	0.09589
370299.99	3747900.17	0.09409	370299.99	3747950.17	0.09274
370299.99	3748000.17	0.09179	370299.99	3748050.17	0.09097
370299.99	3748100.17	0.09040	370299.99	3748150.17	0.09011
370299.99	3748200.17	0.08994	370299.99	3748250.17	0.08971
370299.99	3748300.17	0.08966	370299.99	3748350.17	0.08959
370299.99	3748400.17	0.08952	370299.99	3748450.17	0.09106
370299.99	3748500.17	0.09280	370299.99	3748550.17	0.10053
370299.99	3748600.17	0.10031	370299.99	3748650.17	0.09939
370299.99	3748700.17	0.09792	370299.99	3748750.17	0.09282
370349.98	3746300.17	0.19344	370349.98	3746350.17	0.20088
370349.98	3746400.17	0.20699	370349.98	3746450.17	0.21367
370349.98	3746500.17	0.22057	370349.98	3746550.17	0.22762
370349.98	3746600.17	0.23473	370349.98	3746650.17	0.24177
370349.98	3746700.17	0.24854	370349.98	3746750.17	0.25474
370349.98	3746800.17	0.25986	370349.98	3746850.17	0.26295
370349.98	3746900.17	0.26418	370349.98	3746950.17	0.26345

370349.98	3747000.17	0.26033	370349.98	3747050.17	0.25452
370349.98	3747100.17	0.24591	370349.98	3747150.17	0.23464
370349.98	3747200.17	0.22111	370349.98	3747250.17	0.20595
370349.98	3747300.17	0.18997	370349.98	3747350.17	0.17404
370349.98	3747400.17	0.15931	370349.98	3747450.17	0.14608
370349.98	3747500.17	0.13440	370349.98	3747550.17	0.12436
370349.98	3747600.17	0.11640	370349.98	3747650.17	0.10996
370349.98	3747700.17	0.10491	370349.98	3747750.17	0.10107
370349.98	3747800.17	0.09820	370349.98	3747850.17	0.09619
370349.98	3747900.17	0.09480	370349.98	3747950.17	0.09382
370349.98	3748000.17	0.09293	370349.98	3748050.17	0.09240
370349.98	3748100.17	0.09191	370349.98	3748150.17	0.09168
370349.98	3748200.17	0.09155	370349.98	3748250.17	0.09137
370349.98	3748300.17	0.09132	370349.98	3748350.17	0.09157
370349.98	3748400.17	0.09387	370349.98	3748450.17	0.10388
370349.98	3748500.17	0.10308	370349.98	3748550.17	0.10240
370349.98	3748600.17	0.09923	370349.98	3748650.17	0.09608
370349.98	3748700.17	0.09367	370349.98	3748750.17	0.09151

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370399.98	3746300.17	0.18401	370399.98	3746350.17	0.19038
370399.98	3746400.17	0.19636	370399.98	3746450.17	0.20226
370399.98	3746500.17	0.20891	370399.98	3746550.17	0.21578
370399.98	3746600.17	0.22280	370399.98	3746650.17	0.22991
370399.98	3746700.17	0.23696	370399.98	3746750.17	0.24352
370399.98	3746800.17	0.24879	370399.98	3746850.17	0.25318
370399.98	3746900.17	0.25651	370399.98	3746950.17	0.25825
370399.98	3747000.17	0.25786	370399.98	3747050.17	0.25485
370399.98	3747100.17	0.24884	370399.98	3747150.17	0.23965
370399.98	3747200.17	0.22819	370399.98	3747250.17	0.21424
370399.98	3747300.17	0.19862	370399.98	3747350.17	0.18164
370399.98	3747400.17	0.16490	370399.98	3747450.17	0.14975
370399.98	3747500.17	0.13660	370399.98	3747550.17	0.12588
370399.98	3747600.17	0.11748	370399.98	3747650.17	0.11076
370399.98	3747700.17	0.10557	370399.98	3747750.17	0.10176
370399.98	3747800.17	0.09890	370399.98	3747850.17	0.09702
370399.98	3747900.17	0.09572	370399.98	3747950.17	0.09509
370399.98	3748000.17	0.09450	370399.98	3748050.17	0.09408
370399.98	3748100.17	0.09370	370399.98	3748150.17	0.09344
370399.98	3748200.17	0.09329	370399.98	3748250.17	0.09352
370399.98	3748300.17	0.09543	370399.98	3748350.17	0.10051
370399.98	3748400.17	0.10511	370399.98	3748450.17	0.10539
370399.98	3748500.17	0.10072	370399.98	3748550.17	0.09788
370399.98	3748600.17	0.09600	370399.98	3748650.17	0.09583
370399.98	3748700.17	0.09335	370399.98	3748750.17	0.09233
370449.99	3746300.17	0.17333	370449.99	3746350.17	0.17971
370449.99	3746400.17	0.18544	370449.99	3746450.17	0.19093
370449.99	3746500.17	0.19727	370449.99	3746550.17	0.20387
370449.99	3746600.17	0.21068	370449.99	3746650.17	0.21767
370449.99	3746700.17	0.22459	370449.99	3746750.17	0.23073
370449.99	3746800.17	0.23671	370449.99	3746850.17	0.24252
370449.99	3746900.17	0.24779	370449.99	3746950.17	0.25202
370449.99	3747000.17	0.25460	370449.99	3747050.17	0.25624
370449.99	3747100.17	0.25502	370449.99	3747150.17	0.24880
370449.99	3747200.17	0.23872	370449.99	3747250.17	0.22472
370449.99	3747300.17	0.20810	370449.99	3747350.17	0.18990
370449.99	3747400.17	0.17140	370449.99	3747450.17	0.15443

370449.99	3747500.17	0.14015	370449.99	3747550.17	0.12851
370449.99	3747600.17	0.11944	370449.99	3747650.17	0.11246
370449.99	3747700.17	0.10709	370449.99	3747750.17	0.10324

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370449.99	3747800.17	0.10038	370449.99	3747850.17	0.09853
370449.99	3747900.17	0.09729	370449.99	3747950.17	0.09662
370449.99	3748000.17	0.09638	370449.99	3748050.17	0.09599
370449.99	3748100.17	0.09566	370449.99	3748150.17	0.09689
370449.99	3748200.17	0.09831	370449.99	3748250.17	0.10411
370449.99	3748300.17	0.10697	370449.99	3748350.17	0.10812
370449.99	3748400.17	0.10115	370449.99	3748450.17	0.09886
370449.99	3748500.17	0.09896	370449.99	3748550.17	0.09754
370449.99	3748600.17	0.09627	370449.99	3748650.17	0.09611
370449.99	3748700.17	0.09682	370449.99	3748750.17	0.10252
370499.98	3746300.17	0.16332	370499.98	3746350.17	0.16850
370499.98	3746400.17	0.17396	370499.98	3746450.17	0.18010
370499.98	3746500.17	0.18573	370499.98	3746550.17	0.19201
370499.98	3746600.17	0.19854	370499.98	3746650.17	0.20521
370499.98	3746700.17	0.21141	370499.98	3746750.17	0.21766
370499.98	3746800.17	0.22431	370499.98	3746850.17	0.23123
370499.98	3746900.17	0.23830	370499.98	3746950.17	0.24720
370499.98	3747000.17	0.25360	370499.98	3747050.17	0.25768
370499.98	3747100.17	0.25935	370499.98	3747150.17	0.25711
370499.98	3747200.17	0.25018	370499.98	3747250.17	0.23783
370499.98	3747300.17	0.22099	370499.98	3747350.17	0.20119
370499.98	3747400.17	0.18064	370499.98	3747450.17	0.16137
370499.98	3747500.17	0.14538	370499.98	3747550.17	0.13258
370499.98	3747600.17	0.12285	370499.98	3747650.17	0.11530
370499.98	3747700.17	0.10980	370499.98	3747750.17	0.10568
370499.98	3747800.17	0.10288	370499.98	3747850.17	0.10083
370499.98	3747900.17	0.09961	370499.98	3747950.17	0.09928
370499.98	3748000.17	0.10094	370499.98	3748050.17	0.10153
370499.98	3748100.17	0.10222	370499.98	3748150.17	0.10689
370499.98	3748200.17	0.10961	370499.98	3748250.17	0.11023
370499.98	3748300.17	0.10638	370499.98	3748350.17	0.10421
370499.98	3748400.17	0.10152	370499.98	3748450.17	0.10052
370499.98	3748500.17	0.10015	370499.98	3748550.17	0.10029
370499.98	3748600.17	0.10254	370499.98	3748650.17	0.10764
370499.98	3748700.17	0.10472	370499.98	3748750.17	0.10242
370549.98	3746300.17	0.15339	370549.98	3746350.17	0.15815
370549.98	3746400.17	0.16323	370549.98	3746450.17	0.16885
370549.98	3746500.17	0.17510	370549.98	3746550.17	0.18132
370549.98	3746600.17	0.18731	370549.98	3746650.17	0.19313
370549.98	3746700.17	0.19906	370549.98	3746750.17	0.20613

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370549.98	3746800.17	0.21439	370549.98	3746850.17	0.22248
370549.98	3746900.17	0.23093	370549.98	3746950.17	0.24004
370549.98	3747000.17	0.24902	370549.98	3747050.17	0.25733
370549.98	3747100.17	0.26399	370549.98	3747150.17	0.26700
370549.98	3747200.17	0.26499	370549.98	3747250.17	0.25563
370549.98	3747300.17	0.23939	370549.98	3747350.17	0.21747
370549.98	3747400.17	0.19358	370549.98	3747450.17	0.17144
370549.98	3747500.17	0.15305	370549.98	3747550.17	0.13854
370549.98	3747600.17	0.12773	370549.98	3747650.17	0.11976
370549.98	3747700.17	0.11392	370549.98	3747750.17	0.10977
370549.98	3747800.17	0.10734	370549.98	3747850.17	0.10597
370549.98	3747900.17	0.10450	370549.98	3747950.17	0.10449
370549.98	3748000.17	0.11401	370549.98	3748050.17	0.11288
370549.98	3748100.17	0.11366	370549.98	3748150.17	0.11318
370549.98	3748200.17	0.10990	370549.98	3748250.17	0.10719
370549.98	3748300.17	0.10529	370549.98	3748350.17	0.10427
370549.98	3748400.17	0.10408	370549.98	3748450.17	0.10616
370549.98	3748500.17	0.10674	370549.98	3748550.17	0.10010
370549.98	3748600.17	0.09995	370549.98	3748650.17	0.10017
370549.98	3748700.17	0.10029	370549.98	3748750.17	0.10079
370599.99	3746300.17	0.14379	370599.99	3746350.17	0.14812
370599.99	3746400.17	0.15276	370599.99	3746450.17	0.15772
370599.99	3746500.17	0.16393	370599.99	3746550.17	0.17045
370599.99	3746600.17	0.17639	370599.99	3746650.17	0.18191
370599.99	3746700.17	0.18798	370599.99	3746750.17	0.19500
370599.99	3746800.17	0.20283	370599.99	3746850.17	0.21156
370599.99	3746900.17	0.22111	370599.99	3746950.17	0.23208
370599.99	3747000.17	0.24382	370599.99	3747050.17	0.25656
370599.99	3747100.17	0.26909	370599.99	3747150.17	0.27888
370599.99	3747200.17	0.28364	370599.99	3747250.17	0.27958
370599.99	3747300.17	0.26435	370599.99	3747350.17	0.24010
370599.99	3747400.17	0.21218	370599.99	3747450.17	0.18545
370599.99	3747500.17	0.16430	370599.99	3747550.17	0.14832
370599.99	3747600.17	0.13633	370599.99	3747650.17	0.12772
370599.99	3747700.17	0.12162	370599.99	3747750.17	0.11763
370599.99	3747800.17	0.11629	370599.99	3747850.17	0.11277
370599.99	3747900.17	0.11820	370599.99	3747950.17	0.11769
370599.99	3748000.17	0.11638	370599.99	3748050.17	0.11482
370599.99	3748100.17	0.11345	370599.99	3748150.17	0.11056
370599.99	3748200.17	0.10918	370599.99	3748250.17	0.10795

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370599.99	3748300.17	0.10812	370599.99	3748350.17	0.11123
370599.99	3748400.17	0.10572	370599.99	3748450.17	0.10029
370599.99	3748500.17	0.09959	370599.99	3748550.17	0.09968
370599.99	3748600.17	0.10001	370599.99	3748650.17	0.10088
370599.99	3748700.17	0.10165	370599.99	3748750.17	0.10194
370649.98	3746300.17	0.13476	370649.98	3746350.17	0.13860
370649.98	3746400.17	0.14274	370649.98	3746450.17	0.14720
370649.98	3746500.17	0.15269	370649.98	3746550.17	0.15845
370649.98	3746600.17	0.16435	370649.98	3746650.17	0.16997
370649.98	3746700.17	0.17636	370649.98	3746750.17	0.18344
370649.98	3746800.17	0.19173	370649.98	3746850.17	0.20115
370649.98	3746900.17	0.21173	370649.98	3746950.17	0.22425

370649.98	3747000.17	0.23876	370649.98	3747050.17	0.25569
370649.98	3747100.17	0.27432	370649.98	3747150.17	0.29240
370649.98	3747200.17	0.30696	370649.98	3747250.17	0.31174
370649.98	3747300.17	0.29913	370649.98	3747350.17	0.27356
370649.98	3747400.17	0.24061	370649.98	3747450.17	0.20670
370649.98	3747500.17	0.18107	370649.98	3747550.17	0.16350
370649.98	3747600.17	0.14983	370649.98	3747650.17	0.14497
370649.98	3747700.17	0.14043	370649.98	3747750.17	0.13431
370649.98	3747800.17	0.12706	370649.98	3747850.17	0.12146
370649.98	3747900.17	0.12224	370649.98	3747950.17	0.11979
370649.98	3748000.17	0.11653	370649.98	3748050.17	0.11500
370649.98	3748100.17	0.11379	370649.98	3748150.17	0.11273
370649.98	3748200.17	0.11181	370649.98	3748250.17	0.11223
370649.98	3748300.17	0.10501	370649.98	3748350.17	0.10189
370649.98	3748400.17	0.10211	370649.98	3748450.17	0.10257
370649.98	3748500.17	0.10321	370649.98	3748550.17	0.10372
370649.98	3748600.17	0.10415	370649.98	3748650.17	0.10530
370649.98	3748700.17	0.10636	370649.98	3748750.17	0.10723
370699.98	3746300.17	0.12655	370699.98	3746350.17	0.12983
370699.98	3746400.17	0.13342	370699.98	3746450.17	0.13732
370699.98	3746500.17	0.14154	370699.98	3746550.17	0.14737
370699.98	3746600.17	0.15280	370699.98	3746650.17	0.15864
370699.98	3746700.17	0.16506	370699.98	3746750.17	0.17238
370699.98	3746800.17	0.18117	370699.98	3746850.17	0.19120
370699.98	3746900.17	0.20324	370699.98	3746950.17	0.21722
370699.98	3747000.17	0.23450	370699.98	3747050.17	0.25538
370699.98	3747100.17	0.28072	370699.98	3747150.17	0.30919
370699.98	3747200.17	0.33830	370699.98	3747250.17	0.35997

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370699.98	3747300.17	0.35856	370699.98	3747350.17	0.32817
370699.98	3747400.17	0.28092	370699.98	3747450.17	0.23851
370699.98	3747500.17	0.20917	370699.98	3747550.17	0.19693
370699.98	3747600.17	0.17455	370699.98	3747650.17	0.16376
370699.98	3747700.17	0.14949	370699.98	3747750.17	0.13745
370699.98	3747800.17	0.12990	370699.98	3747850.17	0.12619
370699.98	3747900.17	0.12502	370699.98	3747950.17	0.12237
370699.98	3748000.17	0.12065	370699.98	3748050.17	0.11811
370699.98	3748100.17	0.11751	370699.98	3748150.17	0.11706
370699.98	3748200.17	0.11477	370699.98	3748250.17	0.10701
370699.98	3748300.17	0.10493	370699.98	3748350.17	0.10558
370699.98	3748400.17	0.10631	370699.98	3748450.17	0.10698
370699.98	3748500.17	0.10784	370699.98	3748550.17	0.10889
370699.98	3748600.17	0.10961	370699.98	3748650.17	0.11141
370699.98	3748700.17	0.11330	370699.98	3748750.17	0.11555
370749.99	3746300.17	0.11973	370749.99	3746350.17	0.12208
370749.99	3746400.17	0.12513	370749.99	3746450.17	0.12859
370749.99	3746500.17	0.13371	370749.99	3746550.17	0.13793
370749.99	3746600.17	0.14250	370749.99	3746650.17	0.14822
370749.99	3746700.17	0.15421	370749.99	3746750.17	0.16155
370749.99	3746800.17	0.17049	370749.99	3746850.17	0.18143
370749.99	3746900.17	0.19526	370749.99	3746950.17	0.21221
370749.99	3747000.17	0.23336	370749.99	3747050.17	0.25988
370749.99	3747100.17	0.29219	370749.99	3747150.17	0.33309
370749.99	3747160.17	0.34389	370749.99	3747170.17	0.35554
370749.99	3747180.17	0.36672	370749.99	3747190.17	0.37723
370749.99	3747200.17	0.38782	370749.99	3747210.17	0.39827

370749.99	3747220.17	0.40845	370749.99	3747230.17	0.41830
370749.99	3747240.17	0.42748	370749.99	3747250.17	0.43588
370749.99	3747260.17	0.44369	370749.99	3747270.17	0.45086
370749.99	3747280.17	0.45528	370749.99	3747290.17	0.45870
370749.99	3747300.17	0.46236	370749.99	3747310.17	0.46582
370749.99	3747320.17	0.46514	370749.99	3747330.17	0.45276
370749.99	3747340.17	0.44123	370749.99	3747350.17	0.42982
370749.99	3747360.17	0.41666	370749.99	3747370.17	0.40305
370749.99	3747380.17	0.38881	370749.99	3747390.17	0.37549
370749.99	3747400.17	0.36132	370749.99	3747410.17	0.34728
370749.99	3747420.17	0.33369	370749.99	3747430.17	0.32066
370749.99	3747440.17	0.30776	370749.99	3747450.17	0.29609
370749.99	3747460.17	0.28776	370749.99	3747470.17	0.27912

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370749.99	3747480.17	0.26832	370749.99	3747490.17	0.25858
370749.99	3747500.17	0.25051	370749.99	3747510.17	0.24498
370749.99	3747520.17	0.24102	370749.99	3747530.17	0.23301
370749.99	3747540.17	0.22563	370749.99	3747550.17	0.21964
370749.99	3747560.16	0.21383	370749.99	3747570.17	0.20860
370749.99	3747580.17	0.20344	370749.99	3747590.17	0.19885
370749.99	3747600.17	0.19401	370749.99	3747610.17	0.18970
370749.99	3747650.17	0.17600	370749.99	3747700.17	0.15959
370749.99	3747750.17	0.14573	370749.99	3747800.17	0.13699
370749.99	3747850.17	0.13342	370749.99	3747900.17	0.13017
370749.99	3747950.17	0.12605	370749.99	3748000.17	0.12206
370749.99	3748050.17	0.11276	370749.99	3748100.17	0.10996
370749.99	3748150.17	0.11052	370749.99	3748200.17	0.10881
370749.99	3748250.17	0.10870	370749.99	3748300.17	0.10989
370749.99	3748350.17	0.11130	370749.99	3748400.17	0.11214
370749.99	3748450.17	0.11290	370749.99	3748500.17	0.11436
370749.99	3748550.17	0.11670	370749.99	3748600.17	0.11977
370749.99	3748650.17	0.12424	370749.99	3748700.17	0.12146
370749.99	3748750.17	0.11721	370759.98	3747150.17	0.33843
370759.98	3747160.17	0.34965	370759.98	3747170.17	0.36231
370759.98	3747180.17	0.37636	370759.98	3747190.17	0.38952
370759.98	3747200.17	0.40236	370759.98	3747210.17	0.41431
370759.98	3747220.17	0.42609	370759.98	3747230.17	0.43762
370759.98	3747240.17	0.44854	370759.98	3747250.17	0.45864
370759.98	3747260.17	0.46763	370759.98	3747270.17	0.47506
370759.98	3747280.17	0.48101	370759.98	3747290.17	0.48569
370759.98	3747300.17	0.49001	370759.98	3747310.17	0.49086
370759.98	3747320.17	0.47963	370759.98	3747330.17	0.46796
370759.98	3747340.17	0.45870	370759.98	3747350.17	0.44817
370759.98	3747360.17	0.43579	370759.98	3747370.17	0.42284
370759.98	3747380.17	0.40861	370759.98	3747390.17	0.39533
370759.98	3747400.17	0.38153	370759.98	3747410.17	0.36643
370759.98	3747420.17	0.35182	370759.98	3747430.17	0.33711
370759.98	3747440.17	0.32150	370759.98	3747450.17	0.30710
370759.98	3747460.17	0.29554	370759.98	3747470.17	0.28501
370759.98	3747480.17	0.27577	370759.98	3747490.17	0.26944
370759.98	3747500.17	0.26357	370759.98	3747510.17	0.25389
370759.98	3747520.17	0.24477	370759.98	3747530.17	0.23692
370759.98	3747540.17	0.22969	370759.98	3747550.17	0.22330
370759.98	3747560.16	0.21786	370759.98	3747570.17	0.21243

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370759.98	3747580.17	0.20710	370759.98	3747590.17	0.20234
370759.98	3747600.17	0.19757	370759.98	3747610.17	0.19333
370769.98	3747150.17	0.34585	370769.98	3747160.17	0.35775
370769.98	3747170.17	0.37190	370769.98	3747180.17	0.38709
370769.98	3747190.17	0.40259	370769.98	3747200.17	0.41714
370769.98	3747210.17	0.43083	370769.98	3747220.17	0.44428
370769.98	3747230.17	0.45745	370769.98	3747240.17	0.47037
370769.98	3747250.17	0.48235	370769.98	3747260.17	0.49232
370769.98	3747270.17	0.50011	370769.98	3747280.17	0.50748
370769.98	3747290.17	0.51300	370769.98	3747300.17	0.51505
370769.98	3747310.17	0.50982	370769.98	3747320.17	0.49982
370769.98	3747330.17	0.48970	370769.98	3747340.17	0.48190
370769.98	3747350.17	0.47341	370769.98	3747360.17	0.46240
370769.98	3747370.17	0.44824	370769.98	3747380.17	0.43216
370769.98	3747390.17	0.41566	370769.98	3747400.17	0.39774
370769.98	3747410.17	0.38157	370769.98	3747420.17	0.36596
370769.98	3747430.17	0.35109	370769.98	3747440.17	0.33758
370769.98	3747450.17	0.32502	370769.98	3747460.17	0.31276
370769.98	3747470.17	0.30137	370769.98	3747480.17	0.29006
370769.98	3747490.17	0.27779	370769.98	3747500.17	0.26690
370769.98	3747510.17	0.25745	370769.98	3747520.17	0.24882
370769.98	3747530.17	0.24082	370769.98	3747540.17	0.23380
370769.98	3747550.17	0.22776	370769.98	3747560.16	0.22215
370769.98	3747570.17	0.21664	370769.98	3747580.17	0.21115
370769.98	3747590.17	0.20618	370769.98	3747600.17	0.20124
370769.98	3747610.17	0.19696	370779.98	3747150.17	0.35616
370779.98	3747160.17	0.36975	370779.98	3747170.17	0.38469
370779.98	3747180.17	0.40111	370779.98	3747190.17	0.41734
370779.98	3747200.17	0.43447	370779.98	3747210.17	0.45135
370779.98	3747220.17	0.46611	370779.98	3747230.17	0.47979
370779.98	3747240.17	0.49486	370779.98	3747250.17	0.50800
370779.98	3747260.17	0.51805	370779.98	3747270.17	0.52645
370779.98	3747280.17	0.53275	370779.98	3747290.17	0.53456
370779.98	3747300.17	0.53228	370779.98	3747310.17	0.52726
370779.98	3747320.17	0.52104	370779.98	3747330.17	0.51367
370779.98	3747340.17	0.50811	370779.98	3747350.17	0.50016
370779.98	3747360.17	0.48294	370779.98	3747370.17	0.46424
370779.98	3747380.17	0.44570	370779.98	3747390.17	0.42741
370779.98	3747400.17	0.40861	370779.98	3747410.17	0.39141
370779.98	3747420.17	0.37497	370779.98	3747430.17	0.35930

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370779.98	3747440.17	0.34458	370779.98	3747450.17	0.33094
370779.98	3747460.17	0.31807	370779.98	3747470.17	0.30583

370779.98	3747480.17	0.29362	370779.98	3747490.17	0.28233
370779.98	3747500.17	0.27157	370779.98	3747510.17	0.26136
370779.98	3747520.17	0.25253	370779.98	3747530.17	0.24470
370779.98	3747540.17	0.23803	370779.98	3747550.17	0.23180
370779.98	3747560.16	0.22628	370779.98	3747570.17	0.22133
370779.98	3747580.17	0.21613	370779.98	3747590.17	0.21123
370779.98	3747600.17	0.20627	370779.98	3747610.17	0.20131
370789.99	3747150.17	0.37038	370789.99	3747160.17	0.38570
370789.99	3747170.17	0.40219	370789.99	3747180.17	0.41891
370789.99	3747190.17	0.43602	370789.99	3747200.17	0.45358
370789.99	3747210.17	0.46820	370789.99	3747220.17	0.48176
370789.99	3747230.17	0.49519	370789.99	3747240.17	0.50759
370789.99	3747250.17	0.52062	370789.99	3747260.17	0.53166
370789.99	3747270.17	0.54025	370789.99	3747280.17	0.54722
370789.99	3747290.17	0.55068	370789.99	3747300.17	0.55142
370789.99	3747310.17	0.54963	370789.99	3747320.17	0.54657
370789.99	3747330.17	0.54404	370789.99	3747340.17	0.53850
370789.99	3747350.17	0.52129	370789.99	3747360.17	0.50118
370789.99	3747370.17	0.48218	370789.99	3747380.17	0.46290
370789.99	3747390.17	0.44265	370789.99	3747400.17	0.42326
370789.99	3747410.17	0.40368	370789.99	3747420.17	0.38626
370789.99	3747430.17	0.36911	370789.99	3747440.17	0.35318
370789.99	3747450.17	0.33936	370789.99	3747460.17	0.32506
370789.99	3747470.17	0.31241	370789.99	3747480.17	0.29981
370789.99	3747490.17	0.28817	370789.99	3747500.17	0.27754
370789.99	3747510.17	0.26759	370789.99	3747520.17	0.25854
370789.99	3747530.17	0.25054	370789.99	3747540.17	0.24369
370789.99	3747550.17	0.23721	370789.99	3747560.16	0.23139
370789.99	3747570.17	0.22614	370789.99	3747580.17	0.22091
370789.99	3747590.17	0.21620	370789.99	3747600.17	0.21127
370789.99	3747610.17	0.20650	370799.98	3746300.17	0.11400
370799.98	3746350.17	0.11696	370799.98	3746400.17	0.11975
370799.98	3746450.17	0.12266	370799.98	3746500.17	0.12585
370799.98	3746550.17	0.12933	370799.98	3746600.17	0.13334
370799.98	3746650.17	0.13838	370799.98	3746700.17	0.14392
370799.98	3746750.17	0.15127	370799.98	3746800.17	0.16122
370799.98	3746850.17	0.17333	370799.98	3746900.17	0.18886
370799.98	3746950.17	0.20840	370799.98	3747000.17	0.23448

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370799.98	3747050.17	0.26984	370799.98	3747100.17	0.31605
370799.98	3747150.17	0.38527	370799.98	3747160.17	0.40119
370799.98	3747170.17	0.41761	370799.98	3747180.17	0.43199
370799.98	3747190.17	0.44396	370799.98	3747200.17	0.45681
370799.98	3747210.17	0.47187	370799.98	3747220.17	0.48609
370799.98	3747230.17	0.50107	370799.98	3747240.17	0.51666
370799.98	3747250.17	0.53145	370799.98	3747260.17	0.54506
370799.98	3747270.17	0.55651	370799.98	3747280.17	0.56534
370799.98	3747290.17	0.57226	370799.98	3747300.17	0.57603
370799.98	3747310.17	0.57727	370799.98	3747320.17	0.57892
370799.98	3747330.17	0.57721	370799.98	3747340.17	0.56204
370799.98	3747350.17	0.54291	370799.98	3747360.17	0.52342
370799.98	3747370.17	0.50217	370799.98	3747380.17	0.48004
370799.98	3747390.17	0.45825	370799.98	3747400.17	0.43748
370799.98	3747410.17	0.41680	370799.98	3747420.17	0.39823
370799.98	3747430.17	0.38010	370799.98	3747440.17	0.36333
370799.98	3747450.17	0.34882	370799.98	3747460.17	0.33400

370799.98	3747470.17	0.32126	370799.98	3747480.17	0.30863
370799.98	3747490.17	0.29623	370799.98	3747500.17	0.28543
370799.98	3747510.17	0.27448	370799.98	3747520.17	0.26546
370799.98	3747530.17	0.25798	370799.98	3747540.17	0.25136
370799.98	3747550.17	0.24454	370799.98	3747560.16	0.23812
370799.98	3747570.17	0.23205	370799.98	3747580.17	0.22631
370799.98	3747590.17	0.22105	370799.98	3747600.17	0.21632
370799.98	3747610.17	0.21152	370799.98	3747650.17	0.19446
370799.98	3747700.17	0.17576	370799.98	3747750.17	0.15814
370799.98	3747800.17	0.14774	370799.98	3747850.17	0.14182
370799.98	3747900.17	0.13645	370799.98	3747950.17	0.12968
370799.98	3748000.17	0.12337	370799.98	3748050.17	0.11713
370799.98	3748100.17	0.11554	370799.98	3748150.17	0.11592
370799.98	3748200.17	0.11424	370799.98	3748250.17	0.11466
370799.98	3748300.17	0.11610	370799.98	3748350.17	0.11839
370799.98	3748400.17	0.12070	370799.98	3748450.17	0.12362
370799.98	3748500.17	0.12821	370799.98	3748550.17	0.12925
370799.98	3748600.17	0.12544	370799.98	3748650.17	0.12174
370799.98	3748700.17	0.11981	370799.98	3748750.17	0.11699
370809.98	3747150.17	0.39337	370809.98	3747160.17	0.40441
370809.98	3747170.17	0.41609	370809.98	3747180.17	0.42976
370809.98	3747190.17	0.44469	370809.98	3747200.17	0.46110
370809.98	3747210.17	0.47765	370809.98	3747220.17	0.49442

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370809.98	3747230.17	0.51229	370809.98	3747240.17	0.53038
370809.98	3747250.17	0.54726	370809.98	3747260.17	0.56299
370809.98	3747270.17	0.57709	370809.98	3747280.17	0.58900
370809.98	3747290.17	0.59848	370809.98	3747300.17	0.60563
370809.98	3747310.17	0.61036	370809.98	3747320.17	0.61468
370809.98	3747330.17	0.60373	370809.98	3747340.17	0.58659
370809.98	3747350.17	0.56820	370809.98	3747360.17	0.54713
370809.98	3747370.17	0.52453	370809.98	3747380.17	0.50079
370809.98	3747390.17	0.47661	370809.98	3747400.17	0.45350
370809.98	3747410.17	0.43252	370809.98	3747420.17	0.41191
370809.98	3747430.17	0.39223	370809.98	3747440.17	0.37510
370809.98	3747450.17	0.35930	370809.98	3747460.17	0.34477
370809.98	3747470.17	0.33144	370809.98	3747480.17	0.31919
370809.98	3747490.17	0.30745	370809.98	3747500.17	0.29531
370809.98	3747510.17	0.28425	370809.98	3747520.17	0.27512
370809.98	3747530.17	0.26626	370809.98	3747540.17	0.25870
370809.98	3747550.17	0.25162	370809.98	3747560.16	0.24484
370809.98	3747570.17	0.23870	370809.98	3747580.17	0.23315
370809.98	3747590.17	0.22758	370809.98	3747600.17	0.22272
370809.98	3747610.17	0.21806	370819.98	3747150.17	0.39073
370819.98	3747160.17	0.40450	370819.98	3747170.17	0.41877
370819.98	3747180.17	0.43418	370819.98	3747190.17	0.45046
370819.98	3747200.17	0.46848	370819.98	3747210.17	0.48713
370819.98	3747220.17	0.50723	370819.98	3747230.17	0.52766
370819.98	3747240.17	0.54760	370819.98	3747250.17	0.56807
370819.98	3747260.17	0.58655	370819.98	3747270.17	0.60335
370819.98	3747280.17	0.61857	370819.98	3747290.17	0.63181
370819.98	3747300.17	0.64031	370819.98	3747310.17	0.64793
370819.98	3747320.17	0.64706	370819.98	3747330.17	0.63710
370819.98	3747340.17	0.62041	370819.98	3747350.17	0.59755
370819.98	3747360.17	0.57296	370819.98	3747370.17	0.54946
370819.98	3747380.17	0.52534	370819.98	3747390.17	0.49904

370819.98	3747400.17	0.47310	370819.98	3747410.17	0.44839
370819.98	3747420.17	0.42597	370819.98	3747430.17	0.40630
370819.98	3747440.17	0.38805	370819.98	3747450.17	0.37143
370819.98	3747460.17	0.35624	370819.98	3747470.17	0.34244
370819.98	3747480.17	0.32970	370819.98	3747490.17	0.31730
370819.98	3747500.17	0.30515	370819.98	3747510.17	0.29448
370819.98	3747520.17	0.28498	370819.98	3747530.17	0.27562
370819.98	3747540.17	0.26801	370819.98	3747550.17	0.26113

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370819.98	3747560.16	0.25387	370819.98	3747570.17	0.24729
370819.98	3747580.17	0.24172	370819.98	3747590.17	0.23626
370819.98	3747600.17	0.23092	370819.98	3747610.17	0.22580
370829.99	3747150.17	0.39273	370829.99	3747160.17	0.40779
370829.99	3747170.17	0.42332	370829.99	3747180.17	0.43986
370829.99	3747190.17	0.45746	370829.99	3747200.17	0.47631
370829.99	3747210.17	0.49701	370829.99	3747220.17	0.51943
370829.99	3747230.17	0.54313	370829.99	3747240.17	0.56562
370829.99	3747250.17	0.58978	370829.99	3747260.17	0.61409
370829.99	3747270.17	0.63542	370829.99	3747280.17	0.65271
370829.99	3747290.17	0.66687	370829.99	3747300.17	0.67700
370829.99	3747310.17	0.68230	370829.99	3747320.17	0.68169
370829.99	3747330.17	0.66848	370829.99	3747340.17	0.65266
370829.99	3747350.17	0.63080	370829.99	3747360.17	0.60406
370829.99	3747370.17	0.57721	370829.99	3747380.17	0.54931
370829.99	3747390.17	0.52087	370829.99	3747400.17	0.49299
370829.99	3747410.17	0.46706	370829.99	3747420.17	0.44428
370829.99	3747430.17	0.42260	370829.99	3747440.17	0.40204
370829.99	3747450.17	0.38451	370829.99	3747460.17	0.36909
370829.99	3747470.17	0.35612	370829.99	3747480.17	0.34319
370829.99	3747490.17	0.32924	370829.99	3747500.17	0.31701
370829.99	3747510.17	0.30717	370829.99	3747520.17	0.29797
370829.99	3747530.17	0.28818	370829.99	3747540.17	0.28000
370829.99	3747550.17	0.27248	370829.99	3747560.16	0.26464
370829.99	3747570.17	0.25791	370829.99	3747580.17	0.25283
370829.99	3747590.17	0.24719	370829.99	3747600.17	0.24074
370829.99	3747610.17	0.23513	370839.98	3747150.17	0.39603
370839.98	3747160.17	0.41121	370839.98	3747170.17	0.42742
370839.98	3747180.17	0.44488	370839.98	3747190.17	0.46384
370839.98	3747200.17	0.48388	370839.98	3747210.17	0.50655
370839.98	3747220.17	0.53269	370839.98	3747230.17	0.56023
370839.98	3747240.17	0.58779	370839.98	3747250.17	0.61354
370839.98	3747260.17	0.63715	370839.98	3747270.17	0.65598
370839.98	3747280.17	0.67298	370839.98	3747290.17	0.68974
370839.98	3747300.17	0.70301	370839.98	3747310.17	0.71334
370839.98	3747320.17	0.71690	370839.98	3747330.17	0.70753
370839.98	3747340.17	0.69133	370839.98	3747350.17	0.66782
370839.98	3747360.17	0.63765	370839.98	3747370.17	0.60750
370839.98	3747380.17	0.57905	370839.98	3747390.17	0.54877
370839.98	3747400.17	0.51994	370839.98	3747410.17	0.49076

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370839.98	3747420.17	0.46418	370839.98	3747430.17	0.44148
370839.98	3747440.17	0.42084	370839.98	3747450.17	0.40205
370839.98	3747460.17	0.38512	370839.98	3747470.17	0.36954
370839.98	3747480.17	0.35548	370839.98	3747490.17	0.34207
370839.98	3747500.17	0.32977	370839.98	3747510.17	0.32046
370839.98	3747520.17	0.31180	370839.98	3747530.17	0.30355
370839.98	3747540.17	0.29523	370839.98	3747550.17	0.28623
370839.98	3747560.16	0.27793	370839.98	3747570.17	0.27124
370839.98	3747580.17	0.26576	370839.98	3747590.17	0.26001
370839.98	3747600.17	0.25364	370839.98	3747610.17	0.24666
370849.98	3746300.17	0.10939	370849.98	3746350.17	0.11184
370849.98	3746400.17	0.11438	370849.98	3746450.17	0.11673
370849.98	3746500.17	0.11945	370849.98	3746550.17	0.12230
370849.98	3746600.17	0.12578	370849.98	3746650.17	0.13022
370849.98	3746700.17	0.13573	370849.98	3746750.17	0.14255
370849.98	3746800.17	0.15245	370849.98	3746850.17	0.16462
370849.98	3746900.17	0.18008	370849.98	3746950.17	0.20067
370849.98	3747000.17	0.22911	370849.98	3747050.17	0.26787
370849.98	3747100.17	0.33992	370849.98	3747150.17	0.39943
370849.98	3747160.17	0.41509	370849.98	3747170.17	0.43196
370849.98	3747180.17	0.44990	370849.98	3747190.17	0.46947
370849.98	3747200.17	0.49114	370849.98	3747210.17	0.51525
370849.98	3747220.17	0.54285	370849.98	3747230.17	0.57568
370849.98	3747240.17	0.60590	370849.98	3747250.17	0.62886
370849.98	3747260.17	0.65209	370849.98	3747270.17	0.67584
370849.98	3747280.17	0.69433	370849.98	3747290.17	0.71173
370849.98	3747300.17	0.73239	370849.98	3747310.17	0.75356
370849.98	3747320.17	0.76268	370849.98	3747330.17	0.75789
370849.98	3747340.17	0.73947	370849.98	3747350.17	0.71096
370849.98	3747360.17	0.67961	370849.98	3747370.17	0.64888
370849.98	3747380.17	0.61803	370849.98	3747390.17	0.58536
370849.98	3747400.17	0.55198	370849.98	3747410.17	0.52108
370849.98	3747420.17	0.49051	370849.98	3747430.17	0.46348
370849.98	3747440.17	0.44024	370849.98	3747450.17	0.41967
370849.98	3747460.17	0.40233	370849.98	3747470.17	0.38470
370849.98	3747480.17	0.36991	370849.98	3747490.17	0.35640
370849.98	3747500.17	0.34458	370849.98	3747510.17	0.33528
370849.98	3747520.17	0.32766	370849.98	3747530.17	0.32053
370849.98	3747540.17	0.31321	370849.98	3747550.17	0.30443
370849.98	3747560.16	0.29476	370849.98	3747570.17	0.28685

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370849.98	3747580.17	0.27766	370849.98	3747590.17	0.26509
370849.98	3747600.17	0.25464	370849.98	3747610.17	0.24587
370849.98	3747650.17	0.21685	370849.98	3747700.17	0.19159
370849.98	3747750.17	0.17608	370849.98	3747800.17	0.15917
370849.98	3747850.17	0.14931	370849.98	3747900.17	0.14448
370849.98	3747950.17	0.13828	370849.98	3748000.17	0.13150
370849.98	3748050.17	0.12817	370849.98	3748100.17	0.12467

370849.98	3748150.17	0.12355	370849.98	3748200.17	0.12195
370849.98	3748250.17	0.12295	370849.98	3748300.17	0.12551
370849.98	3748350.17	0.13226	370849.98	3748400.17	0.13701
370849.98	3748450.17	0.13351	370849.98	3748500.17	0.13128
370849.98	3748550.17	0.12839	370849.98	3748600.17	0.12639
370849.98	3748650.17	0.12415	370849.98	3748700.17	0.12220
370849.98	3748750.17	0.12021	370859.99	3747150.17	0.40311
370859.99	3747160.17	0.41965	370859.99	3747170.17	0.43741
370859.99	3747180.17	0.45639	370859.99	3747190.17	0.47669
370859.99	3747200.17	0.49865	370859.99	3747210.17	0.52298
370859.99	3747220.17	0.55081	370859.99	3747230.17	0.58488
370859.99	3747240.17	0.62244	370859.99	3747250.17	0.64374
370859.99	3747260.17	0.66864	370859.99	3747270.17	0.69552
370859.99	3747280.17	0.71893	370859.99	3747290.17	0.74301
370859.99	3747300.17	0.77226	370859.99	3747310.17	0.80089
370859.99	3747320.17	0.81321	370859.99	3747330.17	0.81218
370859.99	3747340.17	0.79726	370859.99	3747350.17	0.76792
370859.99	3747360.17	0.73730	370859.99	3747370.17	0.70377
370859.99	3747380.17	0.66587	370859.99	3747390.17	0.62984
370859.99	3747400.17	0.59297	370859.99	3747410.17	0.55560
370859.99	3747420.17	0.52003	370859.99	3747430.17	0.48715
370859.99	3747440.17	0.46072	370859.99	3747450.17	0.43914
370859.99	3747460.17	0.42021	370859.99	3747470.17	0.40319
370859.99	3747480.17	0.38752	370859.99	3747490.17	0.37322
370859.99	3747500.17	0.36065	370859.99	3747510.17	0.35071
370859.99	3747520.17	0.34330	370859.99	3747530.17	0.33790
370859.99	3747540.17	0.32864	370859.99	3747550.17	0.31136
370859.99	3747560.16	0.29904	370859.99	3747570.17	0.28761
370859.99	3747580.17	0.27667	370859.99	3747590.17	0.26617
370859.99	3747600.17	0.25680	370859.99	3747610.17	0.24824
370869.99	3747150.17	0.41610	370869.99	3747160.17	0.43952
370869.99	3747170.17	0.45587	370869.99	3747180.17	0.47237
370869.99	3747190.17	0.49063	370869.99	3747200.17	0.51165

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370869.99	3747210.17	0.53539	370869.99	3747220.17	0.56240
370869.99	3747230.17	0.59352	370869.99	3747240.17	0.63725
370869.99	3747250.17	0.66460	370869.99	3747260.17	0.68620
370869.99	3747270.17	0.71530	370869.99	3747280.17	0.74777
370869.99	3747290.17	0.78007	370869.99	3747300.17	0.81459
370869.99	3747310.17	0.85237	370869.99	3747320.17	0.86084
370869.99	3747330.17	0.85655	370869.99	3747340.17	0.85094
370869.99	3747350.17	0.83647	370869.99	3747360.17	0.80750
370869.99	3747370.17	0.77137	370869.99	3747380.17	0.72988
370869.99	3747390.17	0.68241	370869.99	3747400.17	0.63662
370869.99	3747410.17	0.59280	370869.99	3747420.17	0.55075
370869.99	3747430.17	0.51353	370869.99	3747440.17	0.48313
370869.99	3747450.17	0.46012	370869.99	3747460.17	0.44017
370869.99	3747470.17	0.42324	370869.99	3747480.17	0.40658
370869.99	3747490.17	0.39204	370869.99	3747500.17	0.37914
370869.99	3747510.17	0.36777	370869.99	3747520.17	0.36014
370869.99	3747530.17	0.35380	370869.99	3747540.17	0.33461
370869.99	3747550.17	0.31616	370869.99	3747560.16	0.30299
370869.99	3747570.17	0.29144	370869.99	3747580.17	0.28095
370869.99	3747590.17	0.27124	370869.99	3747600.17	0.26177
370869.99	3747610.17	0.25290	370879.98	3747150.17	0.38696
370879.98	3747160.17	0.39397	370879.98	3747170.17	0.41258

370879.98	3747180.17	0.43669	370879.98	3747190.17	0.46411
370879.98	3747200.17	0.49602	370879.98	3747210.17	0.52943
370879.98	3747220.17	0.56337	370879.98	3747230.17	0.60489
370879.98	3747240.17	0.64542	370879.98	3747250.17	0.68322
370879.98	3747260.17	0.72225	370879.98	3747270.17	0.74997
370879.98	3747280.17	0.78364	370879.98	3747290.17	0.81879
370879.98	3747300.17	0.85504	370879.98	3747310.17	0.90675
370879.98	3747320.17	0.90704	370879.98	3747330.17	0.90549
370879.98	3747340.17	0.89691	370879.98	3747350.17	0.87855
370879.98	3747360.17	0.85093	370879.98	3747370.17	0.81373
370879.98	3747380.17	0.76853	370879.98	3747390.17	0.72816
370879.98	3747400.17	0.68779	370879.98	3747410.17	0.63577
370879.98	3747420.17	0.58787	370879.98	3747430.17	0.54677
370879.98	3747440.17	0.51482	370879.98	3747450.17	0.49088
370879.98	3747460.17	0.46603	370879.98	3747470.17	0.44550
370879.98	3747480.17	0.42715	370879.98	3747490.17	0.41061
370879.98	3747500.17	0.39600	370879.98	3747510.17	0.38332
370879.98	3747520.17	0.37262	370879.98	3747530.17	0.36703

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370879.98	3747540.17	0.34713	370879.98	3747550.17	0.32553
370879.98	3747560.16	0.31031	370879.98	3747570.17	0.29815
370879.98	3747580.17	0.28783	370879.98	3747590.17	0.27847
370879.98	3747600.17	0.26863	370879.98	3747610.17	0.25842
370889.98	3747150.17	0.37725	370889.98	3747160.17	0.38841
370889.98	3747170.17	0.40478	370889.98	3747180.17	0.42326
370889.98	3747190.17	0.44366	370889.98	3747200.17	0.46490
370889.98	3747210.17	0.48698	370889.98	3747220.17	0.51166
370889.98	3747230.17	0.54041	370889.98	3747240.17	0.58091
370889.98	3747250.17	0.64672	370889.98	3747260.17	0.73859
370889.98	3747270.17	0.80146	370889.98	3747280.17	0.84572
370889.98	3747290.17	0.88447	370889.98	3747300.17	0.92855
370889.98	3747310.17	0.95902	370889.98	3747320.17	0.96795
370889.98	3747330.17	0.97487	370889.98	3747340.17	0.97416
370889.98	3747350.17	0.95702	370889.98	3747360.17	0.89291
370889.98	3747370.17	0.84715	370889.98	3747380.17	0.82826
370889.98	3747390.17	0.76160	370889.98	3747400.17	0.71445
370889.98	3747410.17	0.68234	370889.98	3747420.17	0.62487
370889.98	3747430.17	0.58093	370889.98	3747440.17	0.54763
370889.98	3747450.17	0.51934	370889.98	3747460.17	0.49188
370889.98	3747470.17	0.46787	370889.98	3747480.17	0.44770
370889.98	3747490.17	0.42907	370889.98	3747500.17	0.41213
370889.98	3747510.17	0.39548	370889.98	3747520.17	0.38149
370889.98	3747530.17	0.37462	370889.98	3747540.17	0.36823
370889.98	3747550.17	0.33922	370889.98	3747560.16	0.32158
370889.98	3747570.17	0.31009	370889.98	3747580.17	0.30330
370889.98	3747590.17	0.29864	370889.98	3747600.17	0.27996
370889.98	3747610.17	0.26553	370899.99	3746300.17	0.10597
370899.99	3746350.17	0.10784	370899.99	3746400.17	0.11006
370899.99	3746450.17	0.11230	370899.99	3746500.17	0.11460
370899.99	3746550.17	0.11702	370899.99	3746600.17	0.12019
370899.99	3746650.17	0.12413	370899.99	3746700.17	0.12921
370899.99	3746750.17	0.13572	370899.99	3746800.17	0.14446
370899.99	3746850.17	0.15583	370899.99	3746900.17	0.17023
370899.99	3746950.17	0.18976	370899.99	3747000.17	0.21829
370899.99	3747050.17	0.25674	370899.99	3747100.17	0.31921
370899.99	3747150.17	0.37426	370899.99	3747160.17	0.38862

370899.99	3747170.17	0.40722	370899.99	3747180.17	0.42617
370899.99	3747190.17	0.44613	370899.99	3747200.17	0.46718
370899.99	3747210.17	0.48980	370899.99	3747220.17	0.51445

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370899.99	3747230.17	0.54302	370899.99	3747240.17	0.57456
370899.99	3747250.17	0.61556	370899.99	3747260.17	0.68595
370899.99	3747270.17	0.79730	370899.99	3747280.17	0.87526
370899.99	3747290.17	0.91929	370899.99	3747300.17	0.96743
370899.99	3747310.17	1.01856	370899.99	3747320.17	1.00638
370899.99	3747330.17	0.96928	370899.99	3747340.17	0.92812
370899.99	3747350.17	0.87295	370899.99	3747360.17	0.81612
370899.99	3747370.17	0.77494	370899.99	3747380.17	0.76989
370899.99	3747390.17	0.80382	370899.99	3747400.17	0.75544
370899.99	3747410.17	0.71078	370899.99	3747420.17	0.67516
370899.99	3747430.17	0.62192	370899.99	3747440.17	0.58350
370899.99	3747450.17	0.55185	370899.99	3747460.17	0.52474
370899.99	3747470.17	0.49692	370899.99	3747480.17	0.47181
370899.99	3747490.17	0.44944	370899.99	3747500.17	0.42942
370899.99	3747510.17	0.41218	370899.99	3747520.17	0.39931
370899.99	3747530.17	0.38679	370899.99	3747540.17	0.37740
370899.99	3747550.17	0.36593	370899.99	3747560.16	0.34670
370899.99	3747570.17	0.33653	370899.99	3747580.17	0.31426
370899.99	3747590.17	0.30032	370899.99	3747600.17	0.29720
370899.99	3747610.17	0.27334	370899.99	3747650.17	0.23726
370899.99	3747700.17	0.20729	370899.99	3747750.17	0.18650
370899.99	3747800.17	0.17152	370899.99	3747850.17	0.16179
370899.99	3747900.17	0.15631	370899.99	3747950.17	0.15026
370899.99	3748000.17	0.14313	370899.99	3748050.17	0.13927
370899.99	3748100.17	0.13763	370899.99	3748150.17	0.13655
370899.99	3748200.17	0.13741	370899.99	3748250.17	0.14305
370899.99	3748300.17	0.14473	370899.99	3748350.17	0.14169
370899.99	3748400.17	0.13806	370899.99	3748450.17	0.13581
370899.99	3748500.17	0.13396	370899.99	3748550.17	0.13220
370899.99	3748600.17	0.13051	370899.99	3748650.17	0.12873
370899.99	3748700.17	0.12775	370899.99	3748750.17	0.12665
370909.98	3747150.17	0.37315	370909.98	3747160.17	0.39089
370909.98	3747170.17	0.41065	370909.98	3747180.17	0.43179
370909.98	3747190.17	0.45336	370909.98	3747200.17	0.47526
370909.98	3747210.17	0.50080	370909.98	3747220.17	0.52888
370909.98	3747230.17	0.55940	370909.98	3747240.17	0.59151
370909.98	3747250.17	0.62754	370909.98	3747260.17	0.67582
370909.98	3747270.17	0.75450	370909.98	3747280.17	0.86123
370909.98	3747290.17	0.93900	370909.98	3747300.17	0.97414
370909.98	3747310.17	0.97208	370909.98	3747320.17	0.94926

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370909.98	3747330.17	0.92634	370909.98	3747340.17	0.90907
370909.98	3747350.17	0.87862	370909.98	3747360.17	0.83898
370909.98	3747370.17	0.79913	370909.98	3747380.17	0.78072
370909.98	3747390.17	0.80796	370909.98	3747400.17	0.80516
370909.98	3747410.17	0.73653	370909.98	3747420.17	0.71118
370909.98	3747430.17	0.66533	370909.98	3747440.17	0.61984
370909.98	3747450.17	0.58567	370909.98	3747460.17	0.55511
370909.98	3747470.17	0.52291	370909.98	3747480.17	0.49680
370909.98	3747490.17	0.47325	370909.98	3747500.17	0.45086
370909.98	3747510.17	0.43245	370909.98	3747520.17	0.41375
370909.98	3747530.17	0.39648	370909.98	3747540.17	0.37975
370909.98	3747550.17	0.36276	370909.98	3747560.16	0.34817
370909.98	3747570.17	0.33166	370909.98	3747580.17	0.31616
370909.98	3747590.17	0.30668	370909.98	3747600.17	0.30734
370909.98	3747610.17	0.28147	370919.98	3747150.17	0.37624
370919.98	3747160.17	0.39438	370919.98	3747170.17	0.41416
370919.98	3747180.17	0.43624	370919.98	3747190.17	0.45943
370919.98	3747200.17	0.48358	370919.98	3747210.17	0.51088
370919.98	3747220.17	0.54086	370919.98	3747230.17	0.57261
370919.98	3747240.17	0.60737	370919.98	3747250.17	0.64592
370919.98	3747260.17	0.69121	370919.98	3747270.17	0.75382
370919.98	3747280.17	0.82847	370919.98	3747290.17	0.88576
370919.98	3747300.17	0.92220	370919.98	3747310.17	0.94452
370919.98	3747320.17	0.95331	370919.98	3747330.17	0.95299
370919.98	3747340.17	0.94662	370919.98	3747350.17	0.92312
370919.98	3747360.17	0.88510	370919.98	3747370.17	0.84054
370919.98	3747380.17	0.80714	370919.98	3747390.17	0.82502
370919.98	3747400.17	0.84972	370919.98	3747410.17	0.76843
370919.98	3747420.17	0.73483	370919.98	3747430.17	0.70847
370919.98	3747440.17	0.65963	370919.98	3747450.17	0.62120
370919.98	3747460.17	0.58829	370919.98	3747470.17	0.55908
370919.98	3747480.17	0.52848	370919.98	3747490.17	0.50094
370919.98	3747500.17	0.47533	370919.98	3747510.17	0.45007
370919.98	3747520.17	0.42777	370919.98	3747530.17	0.40520
370919.98	3747540.17	0.38287	370919.98	3747550.17	0.36296
370919.98	3747560.16	0.34677	370919.98	3747570.17	0.33233
370919.98	3747580.17	0.32009	370919.98	3747590.17	0.31408
370919.98	3747600.17	0.31535	370919.98	3747610.17	0.29085
370929.98	3747150.17	0.37866	370929.98	3747160.17	0.39741
370929.98	3747170.17	0.41764	370929.98	3747180.17	0.43969

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370929.98	3747190.17	0.46386	370929.98	3747200.17	0.48890
370929.98	3747210.17	0.51681	370929.98	3747220.17	0.54813
370929.98	3747230.17	0.58327	370929.98	3747240.17	0.62092
370929.98	3747250.17	0.66054	370929.98	3747260.17	0.70487
370929.98	3747270.17	0.76023	370929.98	3747280.17	0.81452
370929.98	3747290.17	0.86195	370929.98	3747300.17	0.90684
370929.98	3747310.17	0.94900	370929.98	3747320.17	0.98196
370929.98	3747330.17	1.00079	370929.98	3747340.17	1.00309
370929.98	3747350.17	0.98114	370929.98	3747360.17	0.93786
370929.98	3747370.17	0.88307	370929.98	3747380.17	0.83908
370929.98	3747390.17	0.85711	370929.98	3747400.17	0.88893
370929.98	3747410.17	0.80427	370929.98	3747420.17	0.76368

370929.98	3747430.17	0.74553	370929.98	3747440.17	0.70396
370929.98	3747450.17	0.66183	370929.98	3747460.17	0.62547
370929.98	3747470.17	0.59293	370929.98	3747480.17	0.56050
370929.98	3747490.17	0.53077	370929.98	3747500.17	0.49853
370929.98	3747510.17	0.46643	370929.98	3747520.17	0.43821
370929.98	3747530.17	0.41516	370929.98	3747540.17	0.39271
370929.98	3747550.17	0.37109	370929.98	3747560.16	0.35441
370929.98	3747570.17	0.34066	370929.98	3747580.17	0.32964
370929.98	3747590.17	0.32246	370929.98	3747600.17	0.32347
370929.98	3747610.17	0.30126	370939.99	3747150.17	0.37894
370939.99	3747160.17	0.39773	370939.99	3747170.17	0.41926
370939.99	3747180.17	0.44161	370939.99	3747190.17	0.46580
370939.99	3747200.17	0.49287	370939.99	3747210.17	0.52359
370939.99	3747220.17	0.55605	370939.99	3747230.17	0.59096
370939.99	3747240.17	0.62879	370939.99	3747250.17	0.67004
370939.99	3747260.17	0.71504	370939.99	3747270.17	0.76797
370939.99	3747280.17	0.82061	370939.99	3747290.17	0.87122
370939.99	3747300.17	0.92294	370939.99	3747310.17	0.97337
370939.99	3747320.17	1.01765	370939.99	3747330.17	1.04897
370939.99	3747340.17	1.05925	370939.99	3747350.17	1.04077
370939.99	3747360.17	0.99516	370939.99	3747370.17	0.93555
370939.99	3747380.17	0.89399	370939.99	3747390.17	0.91799
370939.99	3747400.17	0.91763	370939.99	3747410.17	0.84028
370939.99	3747420.17	0.79890	370939.99	3747430.17	0.77560
370939.99	3747440.17	0.74799	370939.99	3747450.17	0.70653
370939.99	3747460.17	0.66332	370939.99	3747470.17	0.62516
370939.99	3747480.17	0.59074	370939.99	3747490.17	0.55521
370939.99	3747500.17	0.52166	370939.99	3747510.17	0.48784

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370939.99	3747520.17	0.45434	370939.99	3747530.17	0.42774
370939.99	3747540.17	0.40523	370939.99	3747550.17	0.38409
370939.99	3747560.16	0.36636	370939.99	3747570.17	0.35165
370939.99	3747580.17	0.34110	370939.99	3747590.17	0.33265
370939.99	3747600.17	0.33139	370939.99	3747610.17	0.31389
370947.49	3747418.93	0.83085	370948.24	3747415.28	0.84628
370948.84	3747411.96	0.86183	370949.51	3747408.80	0.87884
370949.82	3747420.99	0.83373	370949.98	3746300.17	0.10321
370949.98	3746350.17	0.10503	370949.98	3746400.17	0.10688
370949.98	3746450.17	0.10909	370949.98	3746500.17	0.11132
370949.98	3746550.17	0.11347	370949.98	3746600.17	0.11624
370949.98	3746650.17	0.11950	370949.98	3746700.17	0.12469
370949.98	3746750.17	0.13048	370949.98	3746800.17	0.13821
370949.98	3746850.17	0.14955	370949.98	3746900.17	0.16230
370949.98	3746950.17	0.18052	370949.98	3747000.17	0.20910
370949.98	3747050.17	0.24814	370949.98	3747100.17	0.30107
370949.98	3747150.17	0.37847	370949.98	3747160.17	0.39790
370949.98	3747170.17	0.41889	370949.98	3747180.17	0.44225
370949.98	3747190.17	0.46825	370949.98	3747200.17	0.49618
370949.98	3747210.17	0.52731	370949.98	3747220.17	0.56161
370949.98	3747230.17	0.59924	370949.98	3747240.17	0.63893
370949.98	3747250.17	0.68306	370949.98	3747260.17	0.73087
370949.98	3747270.17	0.78397	370949.98	3747280.17	0.83918
370949.98	3747290.17	0.89329	370949.98	3747300.17	0.94642
370949.98	3747310.17	1.00072	370949.98	3747320.17	1.05500
370949.98	3747330.17	1.09832	370949.98	3747340.17	1.11573
370949.98	3747350.17	1.10459	370949.98	3747360.17	1.06464

370949.98	3747370.17	1.01607	370949.98	3747380.17	0.98682
370949.98	3747390.17	1.01737	370949.98	3747430.17	0.81251
370949.98	3747440.17	0.78789	370949.98	3747450.17	0.74979
370949.98	3747460.17	0.70615	370949.98	3747470.17	0.66066
370949.98	3747480.17	0.62077	370949.98	3747490.17	0.58513
370949.98	3747500.17	0.54705	370949.98	3747510.17	0.50968
370949.98	3747520.17	0.47523	370949.98	3747530.17	0.44509
370949.98	3747540.17	0.42133	370949.98	3747550.17	0.40016
370949.98	3747560.16	0.38347	370949.98	3747570.17	0.36780
370949.98	3747580.17	0.35443	370949.98	3747590.17	0.34546
370949.98	3747600.17	0.34300	370949.98	3747610.17	0.32945
370949.98	3747650.17	0.27683	370949.98	3747700.17	0.24128
370949.98	3747750.17	0.21574	370949.98	3747800.17	0.19663

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370949.98	3747850.17	0.18306	370949.98	3747900.17	0.17606
370949.98	3747950.17	0.16611	370949.98	3748000.17	0.16001
370949.98	3748050.17	0.15544	370949.98	3748100.17	0.15594
370949.98	3748150.17	0.15378	370949.98	3748200.17	0.15292
370949.98	3748250.17	0.14991	370949.98	3748300.17	0.14876
370949.98	3748350.17	0.14674	370949.98	3748400.17	0.14427
370949.98	3748450.17	0.14247	370949.98	3748500.17	0.14065
370949.98	3748550.17	0.13980	370949.98	3748600.17	0.13851
370949.98	3748650.17	0.13685	370949.98	3748700.17	0.13875
370949.98	3748750.17	0.13817	370950.03	3747405.65	0.89740
370950.85	3747401.92	0.92412	370951.56	3747397.98	0.95635
370952.57	3747393.18	0.99981	370953.52	3747388.67	1.03501
370953.98	3747421.85	0.84963	370954.39	3747383.84	1.04686
370955.02	3747380.02	1.04283	370955.81	3747376.67	1.04829
370956.27	3747374.24	1.06501	370956.81	3747371.30	1.08657
370957.57	3747367.72	1.11612	370958.15	3747364.47	1.13310
370958.73	3747361.69	1.14427	370959.42	3747422.95	0.87089
370959.46	3747357.32	1.15556	370959.98	3747150.17	0.37837
370959.98	3747160.17	0.39794	370959.98	3747170.17	0.41921
370959.98	3747180.17	0.44300	370959.98	3747190.17	0.46968
370959.98	3747200.17	0.49926	370959.98	3747210.17	0.53250
370959.98	3747220.17	0.56808	370959.98	3747230.17	0.60704
370959.98	3747240.17	0.64891	370959.98	3747250.17	0.69657
370959.98	3747260.17	0.74670	370959.98	3747270.17	0.80201
370959.98	3747280.17	0.85965	370959.98	3747290.17	0.91622
370959.98	3747300.17	0.97329	370959.98	3747310.17	1.03256
370959.98	3747320.17	1.09309	370959.98	3747330.17	1.14337
370959.98	3747340.17	1.17282	370959.98	3747430.17	0.85708
370959.98	3747440.17	0.82737	370959.98	3747450.17	0.78784
370959.98	3747460.17	0.74713	370959.98	3747470.17	0.70032
370959.98	3747480.17	0.65452	370959.98	3747490.17	0.61253
370959.98	3747500.17	0.57280	370959.98	3747510.17	0.53396
370959.98	3747520.17	0.49907	370959.98	3747530.17	0.46892
370959.98	3747540.17	0.44407	370959.98	3747550.17	0.42292
370959.98	3747560.16	0.40459	370959.98	3747570.17	0.38662
370959.98	3747580.17	0.37118	370959.98	3747590.17	0.35924
370959.98	3747600.17	0.35529	370959.98	3747610.17	0.34861
370960.23	3747354.19	1.17210	370961.01	3747350.05	1.18930
370961.79	3747423.46	0.87845	370964.10	3747423.89	0.88576
370966.83	3747346.58	1.24675	370966.98	3747344.17	1.24297

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370968.58	3747424.87	0.89972	370969.98	3747150.17	0.37717
370969.98	3747160.17	0.39662	370969.98	3747170.17	0.41833
370969.98	3747180.17	0.44262	370969.98	3747190.17	0.46921
370969.98	3747200.17	0.49975	370969.98	3747210.17	0.53288
370969.98	3747220.17	0.57015	370969.98	3747230.17	0.60980
370969.98	3747240.17	0.65168	370969.98	3747250.17	0.69911
370969.98	3747260.17	0.75079	370969.98	3747270.17	0.80551
370969.98	3747280.17	0.86853	370969.98	3747290.17	0.93151
370969.98	3747300.17	0.99127	370969.98	3747310.17	1.05558
370969.98	3747320.17	1.11193	370969.98	3747330.17	1.18780
370969.98	3747340.17	1.25918	370969.98	3747430.17	0.89372
370969.98	3747440.17	0.86493	370969.98	3747450.17	0.82661
370969.98	3747460.17	0.78491	370969.98	3747470.17	0.73746
370969.98	3747480.17	0.68914	370969.98	3747490.17	0.64555
370969.98	3747500.17	0.60548	370969.98	3747510.17	0.56908
370969.98	3747520.17	0.53424	370969.98	3747530.17	0.50165
370969.98	3747540.17	0.47328	370969.98	3747550.17	0.44934
370969.98	3747560.16	0.43175	370969.98	3747570.17	0.41285
370969.98	3747580.17	0.39543	370969.98	3747590.17	0.38113
370969.98	3747600.17	0.37081	370969.98	3747610.17	0.37064
370972.98	3747425.73	0.91359	370973.98	3747346.17	1.33547
370974.40	3747348.19	1.35398	370976.94	3747426.55	0.92514
370979.96	3747427.12	0.93298	370979.99	3747150.17	0.37803
370979.99	3747160.17	0.39660	370979.99	3747170.17	0.41788
370979.99	3747180.17	0.44123	370979.99	3747190.17	0.46737
370979.99	3747200.17	0.49715	370979.99	3747210.17	0.53123
370979.99	3747220.17	0.56827	370979.99	3747230.17	0.60859
370979.99	3747240.17	0.65152	370979.99	3747250.17	0.69649
370979.99	3747260.17	0.74658	370979.99	3747270.17	0.80068
370979.99	3747280.17	0.85986	370979.99	3747290.17	0.92614
370979.99	3747300.17	0.99568	370979.99	3747310.17	1.08175
370979.99	3747320.17	1.16986	370979.99	3747330.17	1.27822
370979.99	3747340.17	1.34022	370979.99	3747430.17	0.92528
370979.99	3747440.17	0.89724	370979.99	3747450.17	0.86748
370979.99	3747460.17	0.82972	370979.99	3747470.17	0.78801
370979.99	3747480.17	0.74145	370979.99	3747490.17	0.69408
370979.99	3747500.17	0.65098	370979.99	3747510.17	0.61134
370979.99	3747520.17	0.57681	370979.99	3747530.17	0.54603
370979.99	3747540.17	0.51527	370979.99	3747550.17	0.48895
370979.99	3747560.16	0.46708	370979.99	3747570.17	0.44701

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no *** 01/12/14
*** *** 09:32:00

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370979.99	3747580.17	0.42948	370979.99	3747590.17	0.41485
370979.99	3747600.17	0.40664	370979.99	3747610.17	0.37488

370981.98	3747348.17	1.31700	370982.11	3747349.77	1.31132
370983.16	3747427.81	0.94012	370986.91	3747428.51	0.95073
370988.98	3747349.17	1.31652	370989.40	3747351.23	1.30764
370989.98	3747150.17	0.37942	370989.98	3747160.17	0.39800
370989.98	3747170.17	0.41932	370989.98	3747180.17	0.44266
370989.98	3747190.17	0.46848	370989.98	3747200.17	0.49652
370989.98	3747210.17	0.52879	370989.98	3747220.17	0.56462
370989.98	3747230.17	0.60373	370989.98	3747240.17	0.64831
370989.98	3747250.17	0.69443	370989.98	3747260.17	0.74169
370989.98	3747270.17	0.78994	370989.98	3747280.17	0.84689
370989.98	3747290.17	0.91769	370989.98	3747300.17	1.00499
370989.98	3747310.17	1.15254	370989.98	3747320.17	1.22612
370989.98	3747330.17	1.25214	370989.98	3747340.17	1.27379
370989.98	3747440.17	0.93682	370989.98	3747450.17	0.90697
370989.98	3747460.17	0.87911	370989.98	3747470.17	0.84887
370989.98	3747480.17	0.80596	370989.98	3747490.17	0.75950
370989.98	3747500.17	0.71140	370989.98	3747510.17	0.66899
370989.98	3747520.17	0.63375	370989.98	3747530.17	0.60025
370989.98	3747540.17	0.56913	370989.98	3747550.17	0.54093
370989.98	3747560.16	0.51682	370989.98	3747570.17	0.49596
370989.98	3747580.17	0.46644	370989.98	3747590.17	0.43412
370989.98	3747600.17	0.40891	370989.98	3747610.17	0.38848
370990.76	3747429.38	0.96523	370993.69	3747429.96	0.98004
370996.89	3747430.64	1.00123	370997.98	3747351.17	1.15326
370998.17	3747352.96	1.13320	370999.71	3747431.10	1.02558
370999.98	3746300.17	0.10123	370999.98	3746350.17	0.10284
370999.98	3746400.17	0.10469	370999.98	3746450.17	0.10660
370999.98	3746500.17	0.10866	370999.98	3746550.17	0.11075
370999.98	3746600.17	0.11328	370999.98	3746650.17	0.11612
370999.98	3746700.17	0.12011	370999.98	3746750.17	0.12615
370999.98	3746800.17	0.13460	370999.98	3746850.17	0.14745
370999.98	3746900.17	0.16174	370999.98	3746950.17	0.17905
370999.98	3747000.17	0.20624	370999.98	3747050.17	0.24719
370999.98	3747100.17	0.30274	370999.98	3747150.17	0.38059
370999.98	3747160.17	0.39928	370999.98	3747170.17	0.42011
370999.98	3747180.17	0.44231	370999.98	3747190.17	0.46870
370999.98	3747200.17	0.49705	370999.98	3747210.17	0.52703
370999.98	3747220.17	0.56173	370999.98	3747230.17	0.60067

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370999.98	3747240.17	0.64272	370999.98	3747250.17	0.68765
370999.98	3747260.17	0.73531	370999.98	3747270.17	0.78488
370999.98	3747280.17	0.83470	370999.98	3747290.17	0.90013
370999.98	3747300.17	1.01491	370999.98	3747310.17	1.15052
370999.98	3747320.17	1.19199	370999.98	3747330.17	1.21628
370999.98	3747340.17	1.18029	370999.98	3747350.14	1.10742
370999.98	3747440.17	1.01432	370999.98	3747450.17	0.98450
370999.98	3747460.17	0.94761	370999.98	3747470.17	0.91216
370999.98	3747480.17	0.87608	370999.98	3747490.17	0.83480
370999.98	3747500.17	0.79150	370999.98	3747510.17	0.74632
370999.98	3747520.17	0.69600	370999.98	3747530.17	0.64861
370999.98	3747540.17	0.60628	370999.98	3747550.17	0.56858
370999.98	3747560.16	0.53410	370999.98	3747570.17	0.50364
370999.98	3747580.17	0.47656	370999.98	3747590.17	0.45260
370999.98	3747600.17	0.43176	370999.98	3747610.17	0.41315
370999.98	3747650.17	0.35320	370999.98	3747700.17	0.30026
370999.98	3747750.17	0.26545	370999.98	3747800.17	0.23657

370999.98	3747850.17	0.21269	370999.98	3747900.17	0.19585
370999.98	3747950.17	0.18513	370999.98	3748000.17	0.17759
370999.98	3748050.17	0.17275	370999.98	3748100.17	0.16829
370999.98	3748150.17	0.16541	370999.98	3748200.17	0.16273
370999.98	3748250.17	0.16067	370999.98	3748300.17	0.15832
370999.98	3748350.17	0.15567	370999.98	3748400.17	0.15407
370999.98	3748450.17	0.15206	370999.98	3748500.17	0.15068
370999.98	3748550.17	0.15017	370999.98	3748600.17	0.14816
370999.98	3748650.17	0.14595	370999.98	3748700.17	0.14720
370999.98	3748750.17	0.14760	371002.70	3747431.77	1.05827
371005.07	3747352.11	0.89257	371005.84	3747432.40	1.10179
371006.66	3747354.68	0.75730	371009.24	3747433.08	1.16096
371009.99	3747150.17	0.38064	371009.99	3747160.17	0.40024
371009.99	3747170.17	0.42097	371009.99	3747180.17	0.44314
371009.99	3747190.17	0.46925	371009.99	3747200.17	0.49722
371009.99	3747210.17	0.52686	371009.99	3747220.17	0.56023
371009.99	3747230.17	0.59609	371009.99	3747240.17	0.63570
371009.99	3747250.17	0.67923	371009.99	3747260.17	0.72686
371009.99	3747270.17	0.78101	371009.99	3747280.17	0.83362
371009.99	3747290.17	0.88984	371009.99	3747300.17	0.98738
371009.99	3747310.17	1.09492	371009.99	3747320.17	1.13393
371009.99	3747330.17	1.08188	371009.99	3747340.17	0.95923
371009.99	3747350.17	0.74735	371009.99	3747440.17	1.16064

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371009.99	3747450.17	1.12149	371009.99	3747460.17	1.07012
371009.99	3747470.17	1.01551	371009.99	3747480.17	0.96179
371009.99	3747490.17	0.90384	371009.99	3747500.17	0.84852
371009.99	3747510.17	0.79393	371009.99	3747520.17	0.74023
371009.99	3747530.17	0.69047	371009.99	3747540.17	0.64468
371009.99	3747550.17	0.60507	371009.99	3747560.16	0.56953
371009.99	3747570.17	0.53883	371009.99	3747580.17	0.51160
371009.99	3747590.17	0.48656	371009.99	3747600.17	0.46355
371009.99	3747610.17	0.44276	371012.74	3747433.94	1.23644
371012.99	3747354.17	0.53548	371013.24	3747356.00	0.47455
371015.89	3747434.51	1.31873	371017.98	3747355.17	0.38218
371018.63	3747434.95	1.40212	371018.77	3747357.14	0.30421
371019.98	3747150.17	0.38273	371019.98	3747160.17	0.40178
371019.98	3747170.17	0.42185	371019.98	3747180.17	0.44427
371019.98	3747190.17	0.46802	371019.98	3747200.17	0.49464
371019.98	3747210.17	0.52487	371019.98	3747220.17	0.55660
371019.98	3747230.17	0.58991	371019.98	3747240.17	0.62795
371019.98	3747250.17	0.66986	371019.98	3747260.17	0.71494
371019.98	3747270.17	0.76601	371019.98	3747280.17	0.81680
371019.98	3747290.17	0.86027	371019.98	3747300.17	0.91782
371019.98	3747310.17	1.03095	371019.98	3747320.17	0.99935
371019.98	3747330.17	0.96092	371019.98	3747340.17	0.79784
371019.98	3747350.17	0.54246	371019.98	3747440.17	1.41592
371019.98	3747450.17	1.34095	371019.98	3747460.17	1.25805
371019.98	3747470.17	1.17424	371019.98	3747480.17	1.09179
371019.98	3747490.17	1.01276	371019.98	3747500.17	0.94218
371019.98	3747510.17	0.87584	371019.98	3747520.17	0.81312
371019.98	3747530.17	0.75641	371019.98	3747540.17	0.70529
371019.98	3747550.17	0.66069	371019.98	3747560.16	0.62210
371019.98	3747570.17	0.58706	371019.98	3747580.17	0.55524
371019.98	3747590.17	0.52624	371019.98	3747600.17	0.50005
371019.98	3747610.17	0.47653	371021.93	3747435.62	1.51675

371023.99	3747356.17	0.28929	371024.26	3747358.23	0.21308
371025.51	3747436.36	1.65966	371027.25	3747358.90	0.16407
371027.99	3747358.17	0.19265	371028.96	3747359.96	0.17932
371029.17	3747361.02	0.21419	371029.31	3747362.20	0.34521
371029.71	3747364.46	1.04767	371029.98	3747150.17	0.38522
371029.98	3747160.17	0.40366	371029.98	3747170.17	0.42402
371029.98	3747180.17	0.44484	371029.98	3747190.17	0.46808
371029.98	3747200.17	0.49326	371029.98	3747210.17	0.52000

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371029.98	3747220.17	0.54961	371029.98	3747230.17	0.58217
371029.98	3747240.17	0.61561	371029.98	3747250.17	0.65332
371029.98	3747260.17	0.69766	371029.98	3747270.17	0.75059
371029.98	3747280.17	0.79962	371029.98	3747290.17	0.84632
371029.98	3747300.17	0.88224	371029.98	3747310.17	0.90387
371029.98	3747320.17	0.88385	371029.98	3747330.17	0.74571
371029.98	3747340.17	0.65119	371029.98	3747350.17	0.44676
371029.98	3747366.17	1.73571	371029.98	3747450.17	1.66677
371029.98	3747460.17	1.52400	371029.98	3747470.17	1.39285
371029.98	3747480.17	1.27272	371029.98	3747490.17	1.16745
371029.98	3747500.17	1.07233	371029.98	3747510.17	0.98647
371029.98	3747520.17	0.91094	371029.98	3747530.17	0.84256
371029.98	3747540.17	0.78296	371029.98	3747550.17	0.73052
371029.98	3747560.16	0.68413	371029.98	3747570.17	0.64251
371029.98	3747580.17	0.60575	371029.98	3747590.17	0.57291
371029.98	3747600.17	0.54195	371029.98	3747610.17	0.51424
371030.43	3747440.29	1.84056	371030.55	3747369.59	2.88635
371030.62	3747437.43	1.89765	371030.85	3747370.95	3.19815
371030.96	3747371.93	3.31665	371031.22	3747373.12	3.47129
371031.71	3747376.11	3.67032	371032.26	3747380.31	3.58311
371033.05	3747385.93	3.50279	371033.69	3747390.86	3.44821
371034.18	3747395.83	3.35162	371034.74	3747401.19	3.24303
371035.02	3747405.86	3.10744	371035.44	3747410.45	3.00227
371035.65	3747415.29	2.85249	371036.04	3747420.45	2.72083
371036.15	3747425.68	2.56274	371036.30	3747432.02	2.38640
371036.32	3747438.49	2.21317	371039.88	3747440.51	2.39216
371039.98	3747150.17	0.38607	371039.98	3747160.17	0.40490
371039.98	3747170.17	0.42366	371039.98	3747180.17	0.44455
371039.98	3747190.17	0.46871	371039.98	3747200.17	0.49315
371039.98	3747210.17	0.51859	371039.98	3747220.17	0.54660
371039.98	3747230.17	0.57737	371039.98	3747240.17	0.60733
371039.98	3747250.17	0.64020	371039.98	3747260.17	0.68102
371039.98	3747270.17	0.73362	371039.98	3747280.17	0.79451
371039.98	3747290.17	0.84966	371039.98	3747300.17	0.89010
371039.98	3747310.17	0.91173	371039.98	3747320.17	0.83329
371039.98	3747330.17	0.70573	371039.98	3747340.17	0.56125
371039.98	3747350.17	0.44270	371039.98	3747360.17	0.99948
371039.98	3747370.17	7.18284	371039.98	3747380.17	8.48687
371039.98	3747390.17	6.10475	371039.98	3747400.17	4.67704
371039.98	3747410.17	3.80564	371039.98	3747420.17	3.21032

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371039.98	3747430.17	2.76294	371039.98	3747450.17	2.12120
371039.98	3747460.17	1.88191	371039.98	3747470.17	1.68129
371039.98	3747480.17	1.50937	371039.98	3747490.17	1.36084
371039.98	3747500.17	1.23552	371039.98	3747510.17	1.12691
371039.98	3747520.17	1.03193	371039.98	3747530.17	0.94860
371039.98	3747540.17	0.87531	371039.98	3747550.17	0.81162
371039.98	3747560.16	0.75563	371039.98	3747570.17	0.70668
371039.98	3747580.17	0.66399	371039.98	3747590.17	0.62473
371039.98	3747600.17	0.58993	371039.98	3747610.17	0.55798
371049.99	3746300.17	0.09969	371049.99	3746350.17	0.10120
371049.99	3746400.17	0.10285	371049.99	3746450.17	0.10478
371049.99	3746500.17	0.10666	371049.99	3746550.17	0.10849
371049.99	3746600.17	0.11072	371049.99	3746650.17	0.11315
371049.99	3746700.17	0.11698	371049.99	3746750.17	0.12255
371049.99	3746800.17	0.13073	371049.99	3746850.17	0.14163
371049.99	3746900.17	0.15833	371049.99	3746950.17	0.17692
371049.99	3747000.17	0.20684	371049.99	3747050.17	0.25430
371049.99	3747100.17	0.31189	371049.99	3747150.17	0.38634
371049.99	3747160.17	0.40412	371049.99	3747170.17	0.42370
371049.99	3747180.17	0.44304	371049.99	3747190.17	0.46558
371049.99	3747200.17	0.49084	371049.99	3747210.17	0.51516
371049.99	3747220.17	0.54179	371049.99	3747230.17	0.57201
371049.99	3747240.17	0.60510	371049.99	3747250.17	0.64058
371049.99	3747260.17	0.67684	371049.99	3747270.17	0.72589
371049.99	3747280.17	0.78131	371049.99	3747290.17	0.83862
371049.99	3747300.17	0.86858	371049.99	3747310.17	0.85036
371049.99	3747320.17	0.80589	371049.99	3747330.17	0.74830
371049.99	3747340.17	0.68315	371049.99	3747350.17	0.73703
371049.99	3747360.17	2.00128	371049.99	3747370.17	7.50887
371049.99	3747380.17	10.80513	371049.99	3747390.17	9.85431
371049.99	3747400.17	7.79582	371049.99	3747410.17	5.96749
371049.99	3747420.17	4.71371	371049.99	3747430.17	3.83737
371049.99	3747440.17	3.20219	371049.99	3747450.17	2.71892
371049.99	3747460.17	2.34207	371049.99	3747470.17	2.04301
371049.99	3747480.17	1.80057	371049.99	3747490.17	1.60063
371049.99	3747500.17	1.43520	371049.99	3747510.17	1.29711
371049.99	3747520.17	1.17613	371049.99	3747530.17	1.07198
371049.99	3747540.17	0.98338	371049.99	3747550.17	0.90809
371049.99	3747560.16	0.84044	371049.99	3747570.17	0.78187
371049.99	3747580.17	0.73214	371049.99	3747590.17	0.68709

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371049.99	3747600.17	0.64589	371049.99	3747610.17	0.61085
371049.99	3747650.17	0.49704	371049.99	3747700.17	0.39051
371049.99	3747750.17	0.32788	371049.99	3747800.17	0.27644
371049.99	3747850.17	0.24520	371049.99	3747900.17	0.22367
371049.99	3747950.17	0.20874	371049.99	3748000.17	0.19795
371049.99	3748050.17	0.19008	371049.99	3748100.17	0.18486
371049.99	3748150.17	0.18048	371049.99	3748200.17	0.17701

371049.99	3748250.17	0.17326	371049.99	3748300.17	0.16951
371049.99	3748350.17	0.16681	371049.99	3748400.17	0.16741
371049.99	3748450.17	0.16442	371049.99	3748500.17	0.16332
371049.99	3748550.17	0.16275	371049.99	3748600.17	0.16006
371049.99	3748650.17	0.15606	371049.99	3748700.17	0.15624
371049.99	3748750.17	0.15460	371059.98	3747150.17	0.38458
371059.98	3747160.17	0.40231	371059.98	3747170.17	0.41958
371059.98	3747180.17	0.43905	371059.98	3747190.17	0.46153
371059.98	3747200.17	0.48477	371059.98	3747210.17	0.51151
371059.98	3747220.17	0.53946	371059.98	3747230.17	0.57085
371059.98	3747240.17	0.60951	371059.98	3747250.17	0.65204
371059.98	3747260.17	0.69391	371059.98	3747270.17	0.74366
371059.98	3747280.17	0.79233	371059.98	3747290.17	0.82144
371059.98	3747300.17	0.82211	371059.98	3747310.17	0.80484
371059.98	3747320.17	0.80151	371059.98	3747330.17	0.83469
371059.98	3747340.17	0.91334	371059.98	3747350.17	1.30589
371059.98	3747360.17	3.09711	371059.98	3747370.17	7.49784
371059.98	3747380.17	11.67714	371059.98	3747390.17	12.35532
371059.98	3747400.17	10.44684	371059.98	3747410.17	8.24898
371059.98	3747420.17	6.46028	371059.98	3747430.17	5.13502
371059.98	3747440.17	4.16649	371059.98	3747450.17	3.44912
371059.98	3747460.17	2.90676	371059.98	3747470.17	2.48708
371059.98	3747480.17	2.15564	371059.98	3747490.17	1.88900
371059.98	3747500.17	1.67294	371059.98	3747510.17	1.49600
371059.98	3747520.17	1.34368	371059.98	3747530.17	1.21601
371059.98	3747540.17	1.11044	371059.98	3747550.17	1.02127
371059.98	3747560.16	0.94308	371059.98	3747570.17	0.87295
371059.98	3747580.17	0.81488	371059.98	3747590.17	0.76412
371059.98	3747600.17	0.71533	371059.98	3747610.17	0.66970
371069.98	3747150.17	0.38221	371069.98	3747160.17	0.39756
371069.98	3747170.17	0.41467	371069.98	3747180.17	0.43495
371069.98	3747190.17	0.45741	371069.98	3747200.17	0.48220
371069.98	3747210.17	0.50875	371069.98	3747220.17	0.53802

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371069.98	3747230.17	0.57444	371069.98	3747240.17	0.61727
371069.98	3747250.17	0.65465	371069.98	3747260.17	0.68649
371069.98	3747270.17	0.71634	371069.98	3747280.17	0.73442
371069.98	3747290.17	0.74631	371069.98	3747300.17	0.75973
371069.98	3747310.17	0.77463	371069.98	3747320.17	0.80542
371069.98	3747330.17	0.88165	371069.98	3747340.17	1.05706
371069.98	3747350.17	1.64155	371069.98	3747360.17	3.41975
371069.98	3747370.17	7.00217	371069.98	3747380.17	10.83976
371069.98	3747390.17	12.36652	371069.98	3747400.17	11.62712
371069.98	3747410.17	9.86418	371069.98	3747420.17	8.01297
371069.98	3747430.17	6.44337	371069.98	3747440.17	5.21281
371069.98	3747450.17	4.27216	371069.98	3747460.17	3.55419
371069.98	3747470.17	3.00057	371069.98	3747480.17	2.57000
371069.98	3747490.17	2.23093	371069.98	3747500.17	1.95521
371069.98	3747510.17	1.73665	371069.98	3747520.17	1.55220
371069.98	3747530.17	1.39397	371069.98	3747540.17	1.26747
371069.98	3747550.17	1.16032	371069.98	3747560.16	1.06345
371069.98	3747570.17	0.97598	371069.98	3747580.17	0.90000
371069.98	3747590.17	0.82918	371069.98	3747600.17	0.76828
371069.98	3747610.17	0.71689	371079.98	3747150.17	0.37456
371079.98	3747160.17	0.39176	371079.98	3747170.17	0.40891
371079.98	3747180.17	0.42585	371079.98	3747190.17	0.44653

371079.98	3747200.17	0.47138	371079.98	3747210.17	0.49937
371079.98	3747220.17	0.52535	371079.98	3747230.17	0.55151
371079.98	3747240.17	0.56847	371079.98	3747250.17	0.59221
371079.98	3747260.17	0.61160	371079.98	3747270.17	0.63277
371079.98	3747280.17	0.65655	371079.98	3747290.17	0.68018
371079.98	3747300.17	0.71142	371079.98	3747310.17	0.75208
371079.98	3747320.17	0.81803	371079.98	3747330.17	0.94122
371079.98	3747340.17	1.21173	371079.98	3747350.17	1.90448
371079.98	3747360.17	3.55651	371079.98	3747370.17	6.40312
371079.98	3747380.17	9.55175	371079.98	3747390.17	11.53517
371079.98	3747400.17	11.71404	371079.98	3747410.17	10.66266
371079.98	3747420.17	9.11750	371079.98	3747430.17	7.56786
371079.98	3747440.17	6.22159	371079.98	3747450.17	5.12508
371079.98	3747460.17	4.26425	371079.98	3747470.17	3.59507
371079.98	3747480.17	3.05342	371079.98	3747490.17	2.62734
371079.98	3747500.17	2.29682	371079.98	3747510.17	2.02847
371079.98	3747520.17	1.79792	371079.98	3747530.17	1.59795
371079.98	3747540.17	1.43111	371079.98	3747550.17	1.28532

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371079.98	3747560.16	1.16544	371079.98	3747570.17	1.05912
371079.98	3747580.17	0.97181	371079.98	3747590.17	0.90251
371079.98	3747600.17	0.83866	371079.98	3747610.17	0.77931
371089.99	3747150.17	0.35063	371089.99	3747160.17	0.36806
371089.99	3747170.17	0.38737	371089.99	3747180.17	0.40874
371089.99	3747190.17	0.42718	371089.99	3747200.17	0.44386
371089.99	3747210.17	0.46021	371089.99	3747220.17	0.47643
371089.99	3747230.17	0.49341	371089.99	3747240.17	0.51187
371089.99	3747250.17	0.53240	371089.99	3747260.17	0.55473
371089.99	3747270.17	0.57760	371089.99	3747280.17	0.60531
371089.99	3747290.17	0.63832	371089.99	3747300.17	0.68063
371089.99	3747310.17	0.74093	371089.99	3747320.17	0.83752
371089.99	3747330.17	1.01212	371089.99	3747340.17	1.36320
371089.99	3747350.17	2.12071	371089.99	3747360.17	3.63101
371089.99	3747370.17	5.98866	371089.99	3747380.17	8.62242
371089.99	3747390.17	10.58099	371089.99	3747400.17	11.29790
371089.99	3747410.17	10.86921	371089.99	3747420.17	9.75562
371089.99	3747430.17	8.43631	371089.99	3747440.17	7.12336
371089.99	3747450.17	5.96434	371089.99	3747460.17	4.99323
371089.99	3747470.17	4.21523	371089.99	3747480.17	3.58968
371089.99	3747490.17	3.06845	371089.99	3747500.17	2.64605
371089.99	3747510.17	2.30192	371089.99	3747520.17	2.00343
371089.99	3747530.17	1.76537	371089.99	3747540.17	1.57309
371089.99	3747550.17	1.40969	371089.99	3747560.16	1.28257
371089.99	3747570.17	1.17276	371089.99	3747580.17	1.06326
371089.99	3747590.17	0.97044	371089.99	3747600.17	0.89187
371089.99	3747610.17	0.82433	371099.98	3746300.17	0.09839
371099.98	3746350.17	0.09982	371099.98	3746400.17	0.10137
371099.98	3746450.17	0.10304	371099.98	3746500.17	0.10497
371099.98	3746550.17	0.10665	371099.98	3746600.17	0.10884
371099.98	3746650.17	0.11153	371099.98	3746700.17	0.11532
371099.98	3746750.17	0.12040	371099.98	3746800.17	0.12770
371099.98	3746850.17	0.13841	371099.98	3746900.17	0.15200
371099.98	3746950.17	0.17306	371099.98	3747000.17	0.20800
371099.98	3747050.17	0.23631	371099.98	3747100.17	0.27590
371099.98	3747150.17	0.33012	371099.98	3747160.17	0.34421
371099.98	3747170.17	0.36036	371099.98	3747180.17	0.37874

371099.98	3747190.17	0.39272	371099.98	3747200.17	0.40653
371099.98	3747210.17	0.42294	371099.98	3747220.17	0.43758
371099.98	3747230.17	0.45311	371099.98	3747240.17	0.47395

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371099.98	3747250.17	0.49763	371099.98	3747260.17	0.52208
371099.98	3747270.17	0.55104	371099.98	3747280.17	0.58398
371099.98	3747290.17	0.62608	371099.98	3747300.17	0.67798
371099.98	3747310.17	0.75288	371099.98	3747320.17	0.87575
371099.98	3747330.17	1.09802	371099.98	3747340.17	1.49890
371099.98	3747350.17	2.26951	371099.98	3747360.17	3.58096
371099.98	3747370.17	5.52034	371099.98	3747380.17	7.77682
371099.98	3747390.17	9.63139	371099.98	3747400.17	10.57409
371099.98	3747410.17	10.58503	371099.98	3747420.17	9.90219
371099.98	3747430.17	8.84768	371099.98	3747440.17	7.68191
371099.98	3747450.17	6.56421	371099.98	3747460.17	5.57094
371099.98	3747470.17	4.72435	371099.98	3747480.17	3.99581
371099.98	3747490.17	3.40656	371099.98	3747500.17	2.92169
371099.98	3747510.17	2.53847	371099.98	3747520.17	2.22170
371099.98	3747530.17	1.98001	371099.98	3747540.17	1.74402
371099.98	3747550.17	1.53274	371099.98	3747560.16	1.36791
371099.98	3747570.17	1.23324	371099.98	3747580.17	1.12345
371099.98	3747590.17	1.02844	371099.98	3747600.17	0.94496
371099.98	3747610.17	0.87043	371099.98	3747650.17	0.65200
371099.98	3747700.17	0.49221	371099.98	3747750.17	0.39533
371099.98	3747800.17	0.33289	371099.98	3747850.17	0.28991
371099.98	3747900.17	0.26005	371099.98	3747950.17	0.23904
371099.98	3748000.17	0.22422	371099.98	3748050.17	0.21243
371099.98	3748100.17	0.20446	371099.98	3748150.17	0.19918
371099.98	3748200.17	0.19469	371099.98	3748250.17	0.18976
371099.98	3748300.17	0.18545	371099.98	3748350.17	0.18359
371099.98	3748400.17	0.18462	371099.98	3748450.17	0.18135
371099.98	3748500.17	0.17790	371099.98	3748550.17	0.17863
371099.98	3748600.17	0.17431	371099.98	3748650.17	0.17044
371099.98	3748700.17	0.16569	371099.98	3748750.17	0.16252
371109.98	3747150.17	0.31576	371109.98	3747160.17	0.32635
371109.98	3747170.17	0.33803	371109.98	3747180.17	0.35277
371109.98	3747190.17	0.36515	371109.98	3747200.17	0.37691
371109.98	3747210.17	0.39143	371109.98	3747220.17	0.41075
371109.98	3747230.17	0.43093	371109.98	3747240.17	0.45183
371109.98	3747250.17	0.47787	371109.98	3747260.17	0.50635
371109.98	3747270.17	0.53744	371109.98	3747280.17	0.57773
371109.98	3747290.17	0.62375	371109.98	3747300.17	0.68826
371109.98	3747310.17	0.78224	371109.98	3747320.17	0.92271
371109.98	3747330.17	1.16098	371109.98	3747340.17	1.55714

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371109.98	3747350.17	2.26427	371109.98	3747360.17	3.41535
371109.98	3747370.17	4.94453	371109.98	3747380.17	6.74644
371109.98	3747390.17	8.39692	371109.98	3747400.17	9.38521
371109.98	3747410.17	9.68888	371109.98	3747420.17	9.38369
371109.98	3747430.17	8.66874	371109.98	3747440.17	7.75304
371109.98	3747450.17	6.79110	371109.98	3747460.17	5.87281
371109.98	3747470.17	5.05781	371109.98	3747480.17	4.33769
371109.98	3747490.17	3.72125	371109.98	3747500.17	3.25597
371109.98	3747510.17	2.81286	371109.98	3747520.17	2.40894
371109.98	3747530.17	2.09556	371109.98	3747540.17	1.84405
371109.98	3747550.17	1.63741	371109.98	3747560.16	1.46648
371109.98	3747570.17	1.32287	371109.98	3747580.17	1.20078
371109.98	3747590.17	1.09506	371109.98	3747600.17	1.00464
371109.98	3747610.17	0.92531	371119.99	3747150.17	0.30202
371119.99	3747160.17	0.31089	371119.99	3747170.17	0.32078
371119.99	3747180.17	0.33054	371119.99	3747190.17	0.34283
371119.99	3747200.17	0.35746	371119.99	3747210.17	0.37405
371119.99	3747220.17	0.39357	371119.99	3747230.17	0.41587
371119.99	3747240.17	0.43983	371119.99	3747250.17	0.46458
371119.99	3747260.17	0.49359	371119.99	3747270.17	0.52473
371119.99	3747280.17	0.56370	371119.99	3747290.17	0.61081
371119.99	3747300.17	0.68005	371119.99	3747310.17	0.78077
371119.99	3747320.17	0.93130	371119.99	3747330.17	1.16472
371119.99	3747340.17	1.56598	371119.99	3747350.17	2.25695
371119.99	3747360.17	3.31866	371119.99	3747370.17	4.67306
371119.99	3747380.17	6.17864	371119.99	3747390.17	7.51734
371119.99	3747400.17	8.42005	371119.99	3747410.17	8.88564
371119.99	3747420.17	8.84148	371119.99	3747430.17	8.40344
371119.99	3747440.17	7.75317	371119.99	3747450.17	7.00804
371119.99	3747460.17	6.20577	371119.99	3747470.17	5.42893
371119.99	3747480.17	4.65985	371119.99	3747490.17	3.97317
371119.99	3747500.17	3.40856	371119.99	3747510.17	2.95310
371119.99	3747520.17	2.56877	371119.99	3747530.17	2.25030
371119.99	3747540.17	1.98581	371119.99	3747550.17	1.76463
371119.99	3747560.16	1.57820	371119.99	3747570.17	1.42216
371119.99	3747580.17	1.28872	371119.99	3747590.17	1.17382
371119.99	3747600.17	1.07434	371119.99	3747610.17	0.98775
371129.99	3747150.17	0.28991	371129.99	3747160.17	0.29784
371129.99	3747170.17	0.30681	371129.99	3747180.17	0.31633
371129.99	3747190.17	0.32971	371129.99	3747200.17	0.34462

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371129.99	3747210.17	0.36147	371129.99	3747220.17	0.38115
371129.99	3747230.17	0.40139	371129.99	3747240.17	0.42128
371129.99	3747250.17	0.44194	371129.99	3747260.17	0.46711
371129.99	3747270.17	0.49704	371129.99	3747280.17	0.53870
371129.99	3747290.17	0.59301	371129.99	3747300.17	0.66728
371129.99	3747310.17	0.77422	371129.99	3747320.17	0.93356
371129.99	3747330.17	1.18762	371129.99	3747340.17	1.62113
371129.99	3747350.17	2.28796	371129.99	3747360.17	3.20554
371129.99	3747370.17	4.37082	371129.99	3747380.17	5.66226
371129.99	3747390.17	6.88385	371129.99	3747400.17	7.83557
371129.99	3747410.17	8.38757	371129.99	3747420.17	8.51106
371129.99	3747430.17	8.26468	371129.99	3747440.17	7.71692

371129.99	3747450.17	7.00266	371129.99	3747460.17	6.23288
371129.99	3747470.17	5.48464	371129.99	3747480.17	4.77919
371129.99	3747490.17	4.14764	371129.99	3747500.17	3.60431
371129.99	3747510.17	3.14214	371129.99	3747520.17	2.74785
371129.99	3747530.17	2.41712	371129.99	3747540.17	2.13946
371129.99	3747550.17	1.90343	371129.99	3747560.16	1.70233
371129.99	3747570.17	1.53162	371129.99	3747580.17	1.38539
371129.99	3747590.17	1.25933	371129.99	3747600.17	1.15015
371129.99	3747610.17	1.05524	371139.98	3747150.17	0.27987
371139.98	3747160.17	0.28856	371139.98	3747170.17	0.29784
371139.98	3747180.17	0.30901	371139.98	3747190.17	0.32334
371139.98	3747200.17	0.33680	371139.98	3747210.17	0.34962
371139.98	3747220.17	0.36396	371139.98	3747230.17	0.37930
371139.98	3747240.17	0.39795	371139.98	3747250.17	0.41817
371139.98	3747260.17	0.44523	371139.98	3747270.17	0.48428
371139.98	3747280.17	0.53246	371139.98	3747290.17	0.59192
371139.98	3747300.17	0.67084	371139.98	3747310.17	0.77780
371139.98	3747320.17	0.94811	371139.98	3747330.17	1.22653
371139.98	3747340.17	1.62301	371139.98	3747350.17	2.16726
371139.98	3747360.17	2.94279	371139.98	3747370.17	3.89800
371139.98	3747380.17	4.98805	371139.98	3747390.17	6.06246
371139.98	3747400.17	6.95667	371139.98	3747410.17	7.52904
371139.98	3747420.17	7.77052	371139.98	3747430.17	7.68045
371139.98	3747440.17	7.33259	371139.98	3747450.17	6.80849
371139.98	3747460.17	6.19114	371139.98	3747470.17	5.53890
371139.98	3747480.17	4.90442	371139.98	3747490.17	4.31570
371139.98	3747500.17	3.78784	371139.98	3747510.17	3.32789
371139.98	3747520.17	2.92831	371139.98	3747530.17	2.58417

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371139.98	3747540.17	2.29117	371139.98	3747550.17	2.04052
371139.98	3747560.16	1.82629	371139.98	3747570.17	1.64210
371139.98	3747580.17	1.48374	371139.98	3747590.17	1.34648
371139.98	3747600.17	1.22713	371139.98	3747610.17	1.12405
371149.98	3746300.17	0.09722	371149.98	3746350.17	0.09854
371149.98	3746400.17	0.09996	371149.98	3746450.17	0.10147
371149.98	3746500.17	0.10326	371149.98	3746550.17	0.10472
371149.98	3746600.17	0.10684	371149.98	3746650.17	0.10984
371149.98	3746700.17	0.11359	371149.98	3746750.17	0.11852
371149.98	3746800.17	0.12599	371149.98	3746850.17	0.13474
371149.98	3746900.17	0.15268	371149.98	3746950.17	0.16774
371149.98	3747000.17	0.18443	371149.98	3747050.17	0.20743
371149.98	3747100.17	0.23488	371149.98	3747150.17	0.27249
371149.98	3747160.17	0.28086	371149.98	3747170.17	0.28974
371149.98	3747180.17	0.29923	371149.98	3747190.17	0.30848
371149.98	3747200.17	0.31886	371149.98	3747210.17	0.32972
371149.98	3747220.17	0.34403	371149.98	3747230.17	0.35957
371149.98	3747240.17	0.37840	371149.98	3747250.17	0.40675
371149.98	3747260.17	0.43706	371149.98	3747270.17	0.46827
371149.98	3747280.17	0.51037	371149.98	3747290.17	0.57147
371149.98	3747300.17	0.65481	371149.98	3747310.17	0.77222
371149.98	3747320.17	0.93791	371149.98	3747330.17	1.17350
371149.98	3747340.17	1.51946	371149.98	3747350.17	2.01383
371149.98	3747360.17	2.67852	371149.98	3747370.17	3.49589
371149.98	3747380.17	4.42566	371149.98	3747390.17	5.35992
371149.98	3747400.17	6.16861	371149.98	3747410.17	6.76058
371149.98	3747420.17	7.08205	371149.98	3747430.17	7.13326

371149.98	3747440.17	6.94540	371149.98	3747450.17	6.57582
371149.98	3747460.17	6.08985	371149.98	3747470.17	5.54286
371149.98	3747480.17	4.98081	371149.98	3747490.17	4.43835
371149.98	3747500.17	3.93676	371149.98	3747510.17	3.48531
371149.98	3747520.17	3.08612	371149.98	3747530.17	2.73732
371149.98	3747540.17	2.43361	371149.98	3747550.17	2.17012
371149.98	3747560.16	1.94414	371149.98	3747570.17	1.74847
371149.98	3747580.17	1.57929	371149.98	3747590.17	1.43279
371149.98	3747600.17	1.30544	371149.98	3747610.17	1.19437
371149.98	3747650.17	0.86931	371149.98	3747700.17	0.63134
371149.98	3747750.17	0.49217	371149.98	3747800.17	0.40486
371149.98	3747850.17	0.34426	371149.98	3747900.17	0.30356
371149.98	3747950.17	0.27559	371149.98	3748000.17	0.25518

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371149.98	3748050.17	0.23870	371149.98	3748100.17	0.22823
371149.98	3748150.17	0.21990	371149.98	3748200.17	0.21871
371149.98	3748250.17	0.21464	371149.98	3748300.17	0.21707
371149.98	3748350.17	0.21603	371149.98	3748400.17	0.20897
371149.98	3748450.17	0.20091	371149.98	3748500.17	0.19503
371149.98	3748550.17	0.19136	371149.98	3748600.17	0.18805
371149.98	3748650.17	0.18200	371149.98	3748700.17	0.17573
371149.98	3748750.17	0.16995	371159.99	3747150.17	0.26058
371159.99	3747160.17	0.26837	371159.99	3747170.17	0.27588
371159.99	3747180.17	0.28424	371159.99	3747190.17	0.29282
371159.99	3747200.17	0.30342	371159.99	3747210.17	0.31599
371159.99	3747220.17	0.33286	371159.99	3747230.17	0.34929
371159.99	3747240.17	0.36457	371159.99	3747250.17	0.38212
371159.99	3747260.17	0.40529	371159.99	3747270.17	0.43855
371159.99	3747280.17	0.48308	371159.99	3747290.17	0.54373
371159.99	3747300.17	0.62583	371159.99	3747310.17	0.73958
371159.99	3747320.17	0.89876	371159.99	3747330.17	1.12438
371159.99	3747340.17	1.44843	371159.99	3747350.17	1.89057
371159.99	3747360.17	2.46429	371159.99	3747370.17	3.17105
371159.99	3747380.17	3.96308	371159.99	3747390.17	4.76866
371159.99	3747400.17	5.50115	371159.99	3747410.17	6.07859
371159.99	3747420.17	6.44763	371159.99	3747430.17	6.59384
371159.99	3747440.17	6.53164	371159.99	3747450.17	6.29350
371159.99	3747460.17	5.92527	371159.99	3747470.17	5.47679
371159.99	3747480.17	4.99179	371159.99	3747490.17	4.50546
371159.99	3747500.17	4.03960	371159.99	3747510.17	3.60780
371159.99	3747520.17	3.21611	371159.99	3747530.17	2.86806
371159.99	3747540.17	2.56092	371159.99	3747550.17	2.29161
371159.99	3747560.16	2.05698	371159.99	3747570.17	1.85158
371159.99	3747580.17	1.67246	371159.99	3747590.17	1.51738
371159.99	3747600.17	1.38205	371159.99	3747610.17	1.26364
371169.98	3747150.17	0.24896	371169.98	3747160.17	0.25574
371169.98	3747170.17	0.26255	371169.98	3747180.17	0.27078
371169.98	3747190.17	0.28095	371169.98	3747200.17	0.29406
371169.98	3747210.17	0.30128	371169.98	3747220.17	0.31004
371169.98	3747230.17	0.32310	371169.98	3747240.17	0.33887
371169.98	3747250.17	0.35851	371169.98	3747260.17	0.38536
371169.98	3747270.17	0.42049	371169.98	3747280.17	0.46647
371169.98	3747290.17	0.52611	371169.98	3747300.17	0.60723
371169.98	3747310.17	0.71795	371169.98	3747320.17	0.87151

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371169.98	3747330.17	1.08516	371169.98	3747340.17	1.37953
371169.98	3747350.17	1.77210	371169.98	3747360.17	2.27365
371169.98	3747370.17	2.88270	371169.98	3747380.17	3.56569
371169.98	3747390.17	4.26984	371169.98	3747400.17	4.92909
371169.98	3747410.17	5.47792	371169.98	3747420.17	5.86873
371169.98	3747430.17	6.07847	371169.98	3747440.17	6.10669
371169.98	3747450.17	5.97042	371169.98	3747460.17	5.70540
371169.98	3747470.17	5.35100	371169.98	3747480.17	4.94489
371169.98	3747490.17	4.51841	371169.98	3747500.17	4.09522
371169.98	3747510.17	3.69208	371169.98	3747520.17	3.31790
371169.98	3747530.17	2.97755	371169.98	3747540.17	2.67136
371169.98	3747550.17	2.39849	371169.98	3747560.16	2.15890
371169.98	3747570.17	1.94770	371169.98	3747580.17	1.76249
371169.98	3747590.17	1.60018	371169.98	3747600.17	1.45780
371169.98	3747610.17	1.33241	371179.98	3747150.17	0.23767
371179.98	3747160.17	0.24430	371179.98	3747170.17	0.25126
371179.98	3747180.17	0.26161	371179.98	3747190.17	0.26934
371179.98	3747200.17	0.27049	371179.98	3747210.17	0.27870
371179.98	3747220.17	0.29146	371179.98	3747230.17	0.30564
371179.98	3747240.17	0.32276	371179.98	3747250.17	0.34390
371179.98	3747260.17	0.37148	371179.98	3747270.17	0.40673
371179.98	3747280.17	0.45251	371179.98	3747290.17	0.51309
371179.98	3747300.17	0.59308	371179.98	3747310.17	0.70113
371179.98	3747320.17	0.84867	371179.98	3747330.17	1.04798
371179.98	3747340.17	1.31494	371179.98	3747350.17	1.66429
371179.98	3747360.17	2.10665	371179.98	3747370.17	2.63559
371179.98	3747380.17	3.22819	371179.98	3747390.17	3.84536
371179.98	3747400.17	4.43648	371179.98	3747410.17	4.94941
371179.98	3747420.17	5.34116	371179.98	3747430.17	5.58698
371179.98	3747440.17	5.67903	371179.98	3747450.17	5.62429
371179.98	3747460.17	5.44908	371179.98	3747470.17	5.17967
371179.98	3747480.17	4.84896	371179.98	3747490.17	4.48465
371179.98	3747500.17	4.10950	371179.98	3747510.17	3.74015
371179.98	3747520.17	3.38792	371179.98	3747530.17	3.06111
371179.98	3747540.17	2.76237	371179.98	3747550.17	2.49264
371179.98	3747560.16	2.25166	371179.98	3747570.17	2.03643
371179.98	3747580.17	1.84560	371179.98	3747590.17	1.67786
371179.98	3747600.17	1.52978	371179.98	3747610.17	1.39901
371189.98	3747150.17	0.22855	371189.98	3747160.17	0.23679
371189.98	3747170.17	0.24489	371189.98	3747180.17	0.24623

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no *** 01/12/14
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371189.98	3747190.17	0.24974	371189.98	3747200.17	0.25602
371189.98	3747210.17	0.26552	371189.98	3747220.17	0.27766

371189.98	3747230.17	0.29217	371189.98	3747240.17	0.31062
371189.98	3747250.17	0.33337	371189.98	3747260.17	0.36156
371189.98	3747270.17	0.39734	371189.98	3747280.17	0.44349
371189.98	3747290.17	0.50320	371189.98	3747300.17	0.58140
371189.98	3747310.17	0.68573	371189.98	3747320.17	0.82607
371189.98	3747330.17	1.01220	371189.98	3747340.17	1.25528
371189.98	3747350.17	1.56869	371189.98	3747360.17	1.95776
371189.98	3747370.17	2.42118	371189.98	3747380.17	2.93803
371189.98	3747390.17	3.48001	371189.98	3747400.17	4.00840
371189.98	3747410.17	4.48154	371189.98	3747420.17	4.86280
371189.98	3747430.17	5.12768	371189.98	3747440.17	5.26409
371189.98	3747450.17	5.27450	371189.98	3747460.17	5.17141
371189.98	3747470.17	4.97749	371189.98	3747480.17	4.71593
371189.98	3747490.17	4.41174	371189.98	3747500.17	4.08557
371189.98	3747510.17	3.75385	371189.98	3747520.17	3.42974
371189.98	3747530.17	3.12148	371189.98	3747540.17	2.83390
371189.98	3747550.17	2.56950	371189.98	3747560.16	2.33064
371189.98	3747570.17	2.11521	371189.98	3747580.17	1.92284
371189.98	3747590.17	1.75142	371189.98	3747600.17	1.59869
371189.98	3747610.17	1.46282	371199.99	3746300.17	0.09686
371199.99	3746350.17	0.09942	371199.99	3746400.17	0.10095
371199.99	3746450.17	0.10245	371199.99	3746500.17	0.10383
371199.99	3746550.17	0.10471	371199.99	3746600.17	0.10637
371199.99	3746650.17	0.10911	371199.99	3746700.17	0.11378
371199.99	3746750.17	0.12780	371199.99	3746800.17	0.13117
371199.99	3746850.17	0.13754	371199.99	3746900.17	0.14442
371199.99	3746950.17	0.15289	371199.99	3747000.17	0.16403
371199.99	3747050.17	0.17718	371199.99	3747100.17	0.19460
371199.99	3747150.17	0.21945	371199.99	3747160.17	0.22189
371199.99	3747170.17	0.22570	371199.99	3747180.17	0.23079
371199.99	3747190.17	0.23685	371199.99	3747200.17	0.24450
371199.99	3747210.17	0.25488	371199.99	3747220.17	0.26788
371199.99	3747230.17	0.28343	371199.99	3747240.17	0.30253
371199.99	3747250.17	0.32633	371199.99	3747260.17	0.35538
371199.99	3747270.17	0.39137	371199.99	3747280.17	0.43733
371199.99	3747290.17	0.49613	371199.99	3747300.17	0.57235
371199.99	3747310.17	0.67253	371199.99	3747320.17	0.80478
371199.99	3747330.17	0.97713	371199.99	3747340.17	1.20019

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371199.99	3747350.17	1.48164	371199.99	3747360.17	1.82552
371199.99	3747370.17	2.23156	371199.99	3747380.17	2.68575
371199.99	3747390.17	3.16316	371199.99	3747400.17	3.63535
371199.99	3747410.17	4.06924	371199.99	3747420.17	4.43399
371199.99	3747430.17	4.70622	371199.99	3747440.17	4.87183
371199.99	3747450.17	4.92904	371199.99	3747460.17	4.88541
371199.99	3747470.17	4.75419	371199.99	3747480.17	4.55510
371199.99	3747490.17	4.30757	371199.99	3747500.17	4.02950
371199.99	3747510.17	3.73732	371199.99	3747520.17	3.44342
371199.99	3747530.17	3.15689	371199.99	3747540.17	2.88498
371199.99	3747550.17	2.63112	371199.99	3747560.16	2.39737
371199.99	3747570.17	2.18358	371199.99	3747580.17	1.99107
371199.99	3747590.17	1.81791	371199.99	3747600.17	1.66273
371199.99	3747610.17	1.52383	371199.99	3747650.17	1.10288
371199.99	3747700.17	0.78533	371199.99	3747750.17	0.59822
371199.99	3747800.17	0.48156	371199.99	3747850.17	0.40495
371199.99	3747900.17	0.35226	371199.99	3747950.17	0.32103

371199.99	3748000.17	0.29540	371199.99	3748050.17	0.27476
371199.99	3748100.17	0.26513	371199.99	3748150.17	0.26148
371199.99	3748200.17	0.25943	371199.99	3748250.17	0.24941
371199.99	3748300.17	0.24872	371199.99	3748350.17	0.24308
371199.99	3748400.17	0.23134	371199.99	3748450.17	0.22019
371199.99	3748500.17	0.21164	371199.99	3748550.17	0.20865
371199.99	3748600.17	0.20376	371199.99	3748650.17	0.19510
371199.99	3748700.17	0.18597	371199.99	3748750.17	0.17754
371209.98	3747150.17	0.20492	371209.98	3747160.17	0.20947
371209.98	3747170.17	0.21427	371209.98	3747180.17	0.21994
371209.98	3747190.17	0.22684	371209.98	3747200.17	0.23583
371209.98	3747210.17	0.24715	371209.98	3747220.17	0.26099
371209.98	3747230.17	0.27729	371209.98	3747240.17	0.29670
371209.98	3747250.17	0.32068	371209.98	3747260.17	0.35003
371209.98	3747270.17	0.38636	371209.98	3747280.17	0.43196
371209.98	3747290.17	0.48981	371209.98	3747300.17	0.56400
371209.98	3747310.17	0.65985	371209.98	3747320.17	0.78400
371209.98	3747330.17	0.94407	371209.98	3747340.17	1.14790
371209.98	3747350.17	1.40193	371209.98	3747360.17	1.70920
371209.98	3747370.17	2.06717	371209.98	3747380.17	2.46603
371209.98	3747390.17	2.88847	371209.98	3747400.17	3.31106
371209.98	3747410.17	3.70727	371209.98	3747420.17	4.05138
371209.98	3747430.17	4.32225	371209.98	3747440.17	4.50655

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371209.98	3747450.17	4.59795	371209.98	3747460.17	4.59989
371209.98	3747470.17	4.52184	371209.98	3747480.17	4.37611
371209.98	3747490.17	4.17939	371209.98	3747500.17	3.94743
371209.98	3747510.17	3.69432	371209.98	3747520.17	3.43209
371209.98	3747530.17	3.17057	371209.98	3747540.17	2.91671
371209.98	3747550.17	2.67523	371209.98	3747560.16	2.45002
371209.98	3747570.17	2.24162	371209.98	3747580.17	2.05121
371209.98	3747590.17	1.87796	371209.98	3747600.17	1.72118
371209.98	3747610.17	1.58043	371219.98	3747150.17	0.19503
371219.98	3747160.17	0.20000	371219.98	3747170.17	0.20562
371219.98	3747180.17	0.21246	371219.98	3747190.17	0.22030
371219.98	3747200.17	0.22993	371219.98	3747210.17	0.24149
371219.98	3747220.17	0.25547	371219.98	3747230.17	0.27208
371219.98	3747240.17	0.29201	371219.98	3747250.17	0.31609
371219.98	3747260.17	0.34525	371219.98	3747270.17	0.38101
371219.98	3747280.17	0.42600	371219.98	3747290.17	0.48259
371219.98	3747300.17	0.55441	371219.98	3747310.17	0.64606
371219.98	3747320.17	0.76309	371219.98	3747330.17	0.91174
371219.98	3747340.17	1.09817	371219.98	3747350.17	1.32731
371219.98	3747360.17	1.60178	371219.98	3747370.17	1.91939
371219.98	3747380.17	2.27253	371219.98	3747390.17	2.64778
371219.98	3747400.17	3.02670	371219.98	3747410.17	3.38797
371219.98	3747420.17	3.71011	371219.98	3747430.17	3.97451
371219.98	3747440.17	4.16799	371219.98	3747450.17	4.28394
371219.98	3747460.17	4.32081	371219.98	3747470.17	4.28461
371219.98	3747480.17	4.18520	371219.98	3747490.17	4.03468
371219.98	3747500.17	3.84498	371219.98	3747510.17	3.62935
371219.98	3747520.17	3.39916	371219.98	3747530.17	3.16355
371219.98	3747540.17	2.92993	371219.98	3747550.17	2.70387
371219.98	3747560.16	2.48920	371219.98	3747570.17	2.28756
371219.98	3747580.17	2.10129	371219.98	3747590.17	1.93024
371219.98	3747600.17	1.77428	371219.98	3747610.17	1.63256

371229.98	3747150.17	0.18742	371229.98	3747160.17	0.19282
371229.98	3747170.17	0.19900	371229.98	3747180.17	0.20632
371229.98	3747190.17	0.21501	371229.98	3747200.17	0.22497
371229.98	3747210.17	0.23694	371229.98	3747220.17	0.25093
371229.98	3747230.17	0.26739	371229.98	3747240.17	0.28737
371229.98	3747250.17	0.31141	371229.98	3747260.17	0.34055
371229.98	3747270.17	0.37632	371229.98	3747280.17	0.42057
371229.98	3747290.17	0.47578	371229.98	3747300.17	0.54515

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371229.98	3747310.17	0.63265	371229.98	3747320.17	0.74294
371229.98	3747330.17	0.88114	371229.98	3747340.17	1.05173
371229.98	3747350.17	1.25853	371229.98	3747360.17	1.50479
371229.98	3747370.17	1.78798	371229.98	3747380.17	2.10216
371229.98	3747390.17	2.43676	371229.98	3747400.17	2.77718
371229.98	3747410.17	3.10618	371229.98	3747420.17	3.40598
371229.98	3747430.17	3.66049	371229.98	3747440.17	3.85716
371229.98	3747450.17	3.98831	371229.98	3747460.17	4.05197
371229.98	3747470.17	4.05070	371229.98	3747480.17	3.98925
371229.98	3747490.17	3.87811	371229.98	3747500.17	3.72757
371229.98	3747510.17	3.54721	371229.98	3747520.17	3.34793
371229.98	3747530.17	3.13849	371229.98	3747540.17	2.92629
371229.98	3747550.17	2.71691	371229.98	3747560.16	2.51482
371229.98	3747570.17	2.32245	371229.98	3747580.17	2.14214
371229.98	3747590.17	1.97465	371229.98	3747600.17	1.82051
371229.98	3747610.17	1.67939	371239.99	3747150.17	0.18173
371239.99	3747160.17	0.18759	371239.99	3747170.17	0.19418
371239.99	3747180.17	0.20165	371239.99	3747190.17	0.21055
371239.99	3747200.17	0.22074	371239.99	3747210.17	0.23261
371239.99	3747220.17	0.24680	371239.99	3747230.17	0.26356
371239.99	3747240.17	0.28355	371239.99	3747250.17	0.30736
371239.99	3747260.17	0.33601	371239.99	3747270.17	0.37126
371239.99	3747280.17	0.41458	371239.99	3747290.17	0.46819
371239.99	3747300.17	0.53487	371239.99	3747310.17	0.61812
371239.99	3747320.17	0.72181	371239.99	3747330.17	0.85015
371239.99	3747340.17	1.00715	371239.99	3747350.17	1.19593
371239.99	3747360.17	1.41781	371239.99	3747370.17	1.67145
371239.99	3747380.17	1.95211	371239.99	3747390.17	2.25141
371239.99	3747400.17	2.55769	371239.99	3747410.17	2.85702
371239.99	3747420.17	3.13455	371239.99	3747430.17	3.37701
371239.99	3747440.17	3.57278	371239.99	3747450.17	3.71378
371239.99	3747460.17	3.79674	371239.99	3747470.17	3.82224
371239.99	3747480.17	3.79258	371239.99	3747490.17	3.71525
371239.99	3747500.17	3.59825	371239.99	3747510.17	3.45092
371239.99	3747520.17	3.28183	371239.99	3747530.17	3.09812
371239.99	3747540.17	2.90756	371239.99	3747550.17	2.71583
371239.99	3747560.16	2.52773	371239.99	3747570.17	2.34597
371239.99	3747580.17	2.17330	371239.99	3747590.17	2.01114
371239.99	3747600.17	1.86022	371239.99	3747610.17	1.72082
371249.98	3746300.17	0.09673	371249.98	3746350.17	0.09845

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371249.98	3746400.17	0.09981	371249.98	3746450.17	0.10161
371249.98	3746500.17	0.10336	371249.98	3746550.17	0.10411
371249.98	3746600.17	0.10620	371249.98	3746650.17	0.11537
371249.98	3746700.17	0.11808	371249.98	3746750.17	0.12037
371249.98	3746800.17	0.12401	371249.98	3746850.17	0.12657
371249.98	3746900.17	0.13033	371249.98	3746950.17	0.13522
371249.98	3747000.17	0.14140	371249.98	3747050.17	0.14875
371249.98	3747100.17	0.15862	371249.98	3747150.17	0.17746
371249.98	3747200.17	0.21696	371249.98	3747250.17	0.30347
371249.98	3747300.17	0.52457	371249.98	3747350.17	1.13671
371249.98	3747400.17	2.36253	371249.98	3747450.17	3.46005
371249.98	3747500.17	3.46360	371249.98	3747550.17	2.70235
371249.98	3747600.17	1.89295	371249.98	3747650.17	1.30899
371249.98	3747700.17	0.93928	371249.98	3747750.17	0.71085
371249.98	3747800.17	0.56378	371249.98	3747850.17	0.47331
371249.98	3747900.17	0.41272	371249.98	3747950.17	0.37878
371249.98	3748000.17	0.35693	371249.98	3748050.17	0.33505
371249.98	3748100.17	0.31841	371249.98	3748150.17	0.30702
371249.98	3748200.17	0.29715	371249.98	3748250.17	0.28531
371249.98	3748300.17	0.27361	371249.98	3748350.17	0.26349
371249.98	3748400.17	0.25306	371249.98	3748450.17	0.23765
371249.98	3748500.17	0.22777	371249.98	3748550.17	0.22432
371249.98	3748600.17	0.21524	371249.98	3748650.17	0.20563
371249.98	3748700.17	0.19437	371249.98	3748750.17	0.18601
371299.98	3746300.17	0.09752	371299.98	3746350.17	0.09874
371299.98	3746400.17	0.10020	371299.98	3746450.17	0.10481
371299.98	3746500.17	0.10779	371299.98	3746550.17	0.10993
371299.98	3746600.17	0.11144	371299.98	3746650.17	0.11268
371299.98	3746700.17	0.11335	371299.98	3746750.17	0.11341
371299.98	3746800.17	0.11440	371299.98	3746850.17	0.11560
371299.98	3746900.17	0.11683	371299.98	3746950.17	0.11914
371299.98	3747000.17	0.12334	371299.98	3747050.17	0.13030
371299.98	3747100.17	0.14206	371299.98	3747150.17	0.16329
371299.98	3747200.17	0.20366	371299.98	3747250.17	0.28662
371299.98	3747300.17	0.47389	371299.98	3747350.17	0.89953
371299.98	3747400.17	1.65950	371299.98	3747450.17	2.46468
371299.98	3747500.17	2.77763	371299.98	3747550.17	2.50434
371299.98	3747600.17	1.97135	371299.98	3747650.17	1.48340
371299.98	3747700.17	1.11602	371299.98	3747750.17	0.86732
371299.98	3747800.17	0.68004	371299.98	3747850.17	0.54534

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371299.98	3747900.17	0.47694	371299.98	3747950.17	0.44993
371299.98	3748000.17	0.42448	371299.98	3748050.17	0.38999
371299.98	3748100.17	0.36869	371299.98	3748150.17	0.34302
371299.98	3748200.17	0.32080	371299.98	3748250.17	0.30473
371299.98	3748300.17	0.29143	371299.98	3748350.17	0.28139
371299.98	3748400.17	0.26980	371299.98	3748450.17	0.25790
371299.98	3748500.17	0.24728	371299.98	3748550.17	0.23570

371299.98	3748600.17	0.22446	371299.98	3748650.17	0.21365
371299.98	3748700.17	0.20362	371299.98	3748750.17	0.19437
371349.99	3746300.17	0.10450	371349.99	3746350.17	0.10564
371349.99	3746400.17	0.10641	371349.99	3746450.17	0.10736
371349.99	3746500.17	0.10698	371349.99	3746550.17	0.10753
371349.99	3746600.17	0.10907	371349.99	3746650.17	0.10927
371349.99	3746700.17	0.10966	371349.99	3746750.17	0.10787
371349.99	3746800.17	0.10747	371349.99	3746850.17	0.10769
371349.99	3746900.17	0.10843	371349.99	3746950.17	0.11042
371349.99	3747000.17	0.11435	371349.99	3747050.17	0.12152
371349.99	3747100.17	0.13408	371349.99	3747150.17	0.15610
371349.99	3747200.17	0.19604	371349.99	3747250.17	0.27271
371349.99	3747300.17	0.42815	371349.99	3747350.17	0.73545
371349.99	3747400.17	1.24343	371349.99	3747450.17	1.83509
371349.99	3747500.17	2.23828	371349.99	3747550.17	2.27708
371349.99	3747600.17	2.04759	371349.99	3747650.17	1.71015
371349.99	3747700.17	1.34326	371349.99	3747750.17	1.03999
371349.99	3747800.17	0.80034	371349.99	3747850.17	0.61929
371349.99	3747900.17	0.53326	371349.99	3747950.17	0.51724
371349.99	3748000.17	0.47211	371349.99	3748050.17	0.42600
371349.99	3748100.17	0.38829	371349.99	3748150.17	0.36035
371349.99	3748200.17	0.33756	371349.99	3748250.17	0.31754
371349.99	3748300.17	0.30606	371349.99	3748350.17	0.29614
371349.99	3748400.17	0.28471	371349.99	3748450.17	0.27014
371349.99	3748500.17	0.25666	371349.99	3748550.17	0.24379
371349.99	3748600.17	0.23174	371349.99	3748650.17	0.22062
371349.99	3748700.17	0.21030	371349.99	3748750.17	0.20022
371399.98	3746300.17	0.10427	371399.98	3746350.17	0.10373
371399.98	3746400.17	0.10431	371399.98	3746450.17	0.10608
371399.98	3746500.17	0.10487	371399.98	3746550.17	0.10647
371399.98	3746600.17	0.10517	371399.98	3746650.17	0.10577
371399.98	3746700.17	0.10457	371399.98	3746750.17	0.10293
371399.98	3746800.17	0.10211	371399.98	3746850.17	0.10215

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371399.98	3746900.17	0.10297	371399.98	3746950.17	0.10511
371399.98	3747000.17	0.10949	371399.98	3747050.17	0.11727
371399.98	3747100.17	0.13056	371399.98	3747150.17	0.15297
371399.98	3747200.17	0.19179	371399.98	3747250.17	0.26177
371399.98	3747300.17	0.39445	371399.98	3747350.17	0.63125
371399.98	3747400.17	1.00816	371399.98	3747450.17	1.46974
371399.98	3747500.17	1.85853	371399.98	3747550.17	2.05697
371399.98	3747600.17	2.06581	371399.98	3747650.17	1.86031
371399.98	3747700.17	1.51164	371399.98	3747750.17	1.18707
371399.98	3747800.17	0.90567	371399.98	3747850.17	0.70628
371399.98	3747900.17	0.60301	371399.98	3747950.17	0.55558
371399.98	3748000.17	0.50335	371399.98	3748050.17	0.45234
371399.98	3748100.17	0.40861	371399.98	3748150.17	0.37519
371399.98	3748200.17	0.35110	371399.98	3748250.17	0.33527
371399.98	3748300.17	0.32009	371399.98	3748350.17	0.30727
371399.98	3748400.17	0.29126	371399.98	3748450.17	0.27618
371399.98	3748500.17	0.26221	371399.98	3748550.17	0.24941
371399.98	3748600.17	0.23703	371399.98	3748650.17	0.22486
371399.98	3748700.17	0.21367	371399.98	3748750.17	0.20301
371449.98	3746300.17	0.10200	371449.98	3746350.17	0.10247
371449.98	3746400.17	0.10263	371449.98	3746450.17	0.10275
371449.98	3746500.17	0.10333	371449.98	3746550.17	0.10391

371449.98	3746600.17	0.10229	371449.98	3746650.17	0.10279
371449.98	3746700.17	0.10101	371449.98	3746750.17	0.09936
371449.98	3746800.17	0.09799	371449.98	3746850.17	0.09829
371449.98	3746900.17	0.09965	371449.98	3746950.17	0.10243
371449.98	3747000.17	0.10767	371449.98	3747050.17	0.11606
371449.98	3747100.17	0.12997	371449.98	3747150.17	0.15258
371449.98	3747200.17	0.19084	371449.98	3747250.17	0.26477
371449.98	3747300.17	0.38877	371449.98	3747350.17	0.57749
371449.98	3747400.17	0.85461	371449.98	3747450.17	1.21396
371449.98	3747500.17	1.55270	371449.98	3747550.17	1.79666
371449.98	3747600.17	1.92390	371449.98	3747650.17	1.85331
371449.98	3747700.17	1.60485	371449.98	3747750.17	1.28129
371449.98	3747800.17	0.99828	371449.98	3747850.17	0.78077
371449.98	3747900.17	0.65264	371449.98	3747950.17	0.57935
371449.98	3748000.17	0.53049	371449.98	3748050.17	0.47576
371449.98	3748100.17	0.42606	371449.98	3748150.17	0.38931
371449.98	3748200.17	0.36461	371449.98	3748250.17	0.34739
371449.98	3748300.17	0.33177	371449.98	3748350.17	0.31304

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371449.98	3748400.17	0.29573	371449.98	3748450.17	0.28034
371449.98	3748500.17	0.26624	371449.98	3748550.17	0.25358
371449.98	3748600.17	0.23889	371449.98	3748650.17	0.22443
371449.98	3748700.17	0.21051	371449.98	3748750.17	0.19833
371499.99	3746300.17	0.09992	371499.99	3746350.17	0.10017
371499.99	3746400.17	0.10033	371499.99	3746450.17	0.10111
371499.99	3746500.17	0.10151	371499.99	3746550.17	0.10084
371499.99	3746600.17	0.09960	371499.99	3746650.17	0.09895
371499.99	3746700.17	0.09920	371499.99	3746750.17	0.09655
371499.99	3746800.17	0.09558	371499.99	3746850.17	0.09659
371499.99	3746900.17	0.09848	371499.99	3746950.17	0.10219
371499.99	3747000.17	0.10833	371499.99	3747050.17	0.11774
371499.99	3747100.17	0.13300	371499.99	3747150.17	0.16285
371499.99	3747200.17	0.20646	371499.99	3747250.17	0.29226
371499.99	3747300.17	0.39958	371499.99	3747350.17	0.53698
371499.99	3747400.17	0.74548	371499.99	3747450.17	1.02894
371499.99	3747500.17	1.31917	371499.99	3747550.17	1.54108
371499.99	3747600.17	1.70443	371499.99	3747650.17	1.73053
371499.99	3747700.17	1.58413	371499.99	3747750.17	1.32621
371499.99	3747800.17	1.05992	371499.99	3747850.17	0.87160
371499.99	3747900.17	0.70496	371499.99	3747950.17	0.60688
371499.99	3748000.17	0.54405	371499.99	3748050.17	0.49758
371499.99	3748100.17	0.44354	371499.99	3748150.17	0.40559
371499.99	3748200.17	0.37953	371499.99	3748250.17	0.35940
371499.99	3748300.17	0.33811	371499.99	3748350.17	0.31755
371499.99	3748400.17	0.29939	371499.99	3748450.17	0.28328
371499.99	3748500.17	0.26892	371499.99	3748550.17	0.25498
371499.99	3748600.17	0.23663	371499.99	3748650.17	0.21522
371499.99	3748700.17	0.20150	371499.99	3748750.17	0.19301
371549.98	3746300.17	0.09826	371549.98	3746350.17	0.09821
371549.98	3746400.17	0.09905	371549.98	3746450.17	0.09941
371549.98	3746500.17	0.09895	371549.98	3746550.17	0.09818
371549.98	3746600.17	0.09729	371549.98	3746650.17	0.09690
371549.98	3746700.17	0.09759	371549.98	3746750.17	0.09513
371549.98	3746800.17	0.09422	371549.98	3746850.17	0.09622
371549.98	3746900.17	0.09955	371549.98	3746950.17	0.10435
371549.98	3747000.17	0.11431	371549.98	3747050.17	0.12749

371549.98	3747100.17	0.15121	371549.98	3747150.17	0.17869
371549.98	3747200.17	0.21332	371549.98	3747250.17	0.28368
371549.98	3747300.17	0.38101	371549.98	3747350.17	0.49187

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371549.98	3747400.17	0.66287	371549.98	3747450.17	0.92175
371549.98	3747500.17	1.18289	371549.98	3747550.17	1.36921
371549.98	3747600.17	1.47810	371549.98	3747650.17	1.54305
371549.98	3747700.17	1.48599	371549.98	3747750.17	1.32475
371549.98	3747800.17	1.10839	371549.98	3747850.17	0.91738
371549.98	3747900.17	0.75712	371549.98	3747950.17	0.64404
371549.98	3748000.17	0.56502	371549.98	3748050.17	0.51236
371549.98	3748100.17	0.46600	371549.98	3748150.17	0.42561
371549.98	3748200.17	0.39393	371549.98	3748250.17	0.36785
371549.98	3748300.17	0.34388	371549.98	3748350.17	0.32176
371549.98	3748400.17	0.30256	371549.98	3748450.17	0.28417
371549.98	3748500.17	0.26744	371549.98	3748550.17	0.25116
371549.98	3748600.17	0.23065	371549.98	3748650.17	0.21036
371549.98	3748700.17	0.20229	371549.98	3748750.17	0.19601
371599.98	3746300.17	0.09762	371599.98	3746350.17	0.09694
371599.98	3746400.17	0.09644	371599.98	3746450.17	0.09624
371599.98	3746500.17	0.09598	371599.98	3746550.17	0.09575
371599.98	3746600.17	0.09553	371599.98	3746650.17	0.09614
371599.98	3746700.17	0.09485	371599.98	3746750.17	0.09293
371599.98	3746800.17	0.09403	371599.98	3746850.17	0.09777
371599.98	3746900.17	0.10440	371599.98	3746950.17	0.11432
371599.98	3747000.17	0.12975	371599.98	3747050.17	0.14551
371599.98	3747100.17	0.16428	371599.98	3747150.17	0.18565
371599.98	3747200.17	0.21261	371599.98	3747250.17	0.27267
371599.98	3747300.17	0.36135	371599.98	3747350.17	0.46771
371599.98	3747400.17	0.62925	371599.98	3747450.17	0.82873
371599.98	3747500.17	1.04949	371599.98	3747550.17	1.20388
371599.98	3747600.17	1.29668	371599.98	3747650.17	1.39063
371599.98	3747700.17	1.37797	371599.98	3747750.17	1.26854
371599.98	3747800.17	1.13618	371599.98	3747850.17	0.97576
371599.98	3747900.17	0.80281	371599.98	3747950.17	0.68208
371599.98	3748000.17	0.59398	371599.98	3748050.17	0.53486
371599.98	3748100.17	0.48489	371599.98	3748150.17	0.44273
371599.98	3748200.17	0.40823	371599.98	3748250.17	0.37617
371599.98	3748300.17	0.34969	371599.98	3748350.17	0.32524
371599.98	3748400.17	0.29954	371599.98	3748450.17	0.27733
371599.98	3748500.17	0.26205	371599.98	3748550.17	0.24720
371599.98	3748600.17	0.22490	371599.98	3748650.17	0.21249
371599.98	3748700.17	0.20591	371599.98	3748750.17	0.19960
371649.99	3746300.17	0.09336	371649.99	3746350.17	0.09502

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371649.99	3746400.17	0.09580	371649.99	3746450.17	0.09501
371649.99	3746500.17	0.09485	371649.99	3746550.17	0.09413
371649.99	3746600.17	0.09305	371649.99	3746650.17	0.09249
371649.99	3746700.17	0.09156	371649.99	3746750.17	0.09216
371649.99	3746800.17	0.09453	371649.99	3746850.17	0.10048
371649.99	3746900.17	0.11272	371649.99	3746950.17	0.12803
371649.99	3747000.17	0.14343	371649.99	3747050.17	0.15968
371649.99	3747100.17	0.17316	371649.99	3747150.17	0.18723
371649.99	3747200.17	0.21548	371649.99	3747250.17	0.28009
371649.99	3747300.17	0.35283	371649.99	3747350.17	0.44429
371649.99	3747400.17	0.58750	371649.99	3747450.17	0.76392
371649.99	3747500.17	0.93563	371649.99	3747550.17	1.05098
371649.99	3747600.17	1.15886	371649.99	3747650.17	1.28196
371649.99	3747700.17	1.29440	371649.99	3747750.17	1.22884
371649.99	3747800.17	1.13170	371649.99	3747850.17	1.00386
371649.99	3747900.17	0.85500	371649.99	3747950.17	0.72839
371649.99	3748000.17	0.62871	371649.99	3748050.17	0.56023
371649.99	3748100.17	0.50132	371649.99	3748150.17	0.45406
371649.99	3748200.17	0.41372	371649.99	3748250.17	0.38349
371649.99	3748300.17	0.35162	371649.99	3748350.17	0.31828
371649.99	3748400.17	0.29043	371649.99	3748450.17	0.27082
371649.99	3748500.17	0.25602	371649.99	3748550.17	0.24204
371649.99	3748600.17	0.22447	371649.99	3748650.17	0.21776
371649.99	3748700.17	0.21327	371649.99	3748750.17	0.20382
371699.98	3746300.17	0.08838	371699.98	3746350.17	0.09036
371699.98	3746400.17	0.09174	371699.98	3746450.17	0.09059
371699.98	3746500.17	0.09072	371699.98	3746550.17	0.08975
371699.98	3746600.17	0.08897	371699.98	3746650.17	0.08936
371699.98	3746700.17	0.09025	371699.98	3746750.17	0.09222
371699.98	3746800.17	0.09641	371699.98	3746850.17	0.10352
371699.98	3746900.17	0.11486	371699.98	3746950.17	0.13626
371699.98	3747000.17	0.14893	371699.98	3747050.17	0.16409
371699.98	3747100.17	0.17826	371699.98	3747150.17	0.19736
371699.98	3747200.17	0.23425	371699.98	3747250.17	0.28664
371699.98	3747300.17	0.34623	371699.98	3747350.17	0.42441
371699.98	3747400.17	0.53840	371699.98	3747450.17	0.68304
371699.98	3747500.17	0.82102	371699.98	3747550.17	0.93999
371699.98	3747600.17	1.04770	371699.98	3747650.17	1.14725
371699.98	3747700.17	1.18953	371699.98	3747750.17	1.16983
371699.98	3747800.17	1.10231	371699.98	3747850.17	1.00135

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371699.98	3747900.17	0.88874	371699.98	3747950.17	0.76885
371699.98	3748000.17	0.66453	371699.98	3748050.17	0.57973
371699.98	3748100.17	0.51480	371699.98	3748150.17	0.46223
371699.98	3748200.17	0.42172	371699.98	3748250.17	0.38691
371699.98	3748300.17	0.34953	371699.98	3748350.17	0.31537
371699.98	3748400.17	0.28862	371699.98	3748450.17	0.26836
371699.98	3748500.17	0.25370	371699.98	3748550.17	0.24091
371699.98	3748600.17	0.22887	371699.98	3748650.17	0.22387
371699.98	3748700.17	0.22313	371699.98	3748750.17	0.21100
371749.98	3746300.17	0.08397	371749.98	3746350.17	0.08476
371749.98	3746400.17	0.08563	371749.98	3746450.17	0.08722
371749.98	3746500.17	0.08628	371749.98	3746550.17	0.08590

371749.98	3746600.17	0.08693	371749.98	3746650.17	0.08887
371749.98	3746700.17	0.09225	371749.98	3746750.17	0.09414
371749.98	3746800.17	0.09914	371749.98	3746850.17	0.10651
371749.98	3746900.17	0.12336	371749.98	3746950.17	0.14125
371749.98	3747000.17	0.15653	371749.98	3747050.17	0.16819
371749.98	3747100.17	0.18441	371749.98	3747150.17	0.20707
371749.98	3747200.17	0.25022	371749.98	3747250.17	0.29183
371749.98	3747300.17	0.34089	371749.98	3747350.17	0.40587
371749.98	3747400.17	0.49951	371749.98	3747450.17	0.61319
371749.98	3747500.17	0.72678	371749.98	3747550.17	0.83472
371749.98	3747600.17	0.92810	371749.98	3747650.17	1.01500
371749.98	3747700.17	1.07672	371749.98	3747750.17	1.08193
371749.98	3747800.17	1.05034	371749.98	3747850.17	0.97816
371749.98	3747900.17	0.88837	371749.98	3747950.17	0.78933
371749.98	3748000.17	0.68910	371749.98	3748050.17	0.60052
371749.98	3748100.17	0.52679	371749.98	3748150.17	0.46596
371749.98	3748200.17	0.42292	371749.98	3748250.17	0.38929
371749.98	3748300.17	0.35579	371749.98	3748350.17	0.31727
371749.98	3748400.17	0.29096	371749.98	3748450.17	0.27024
371749.98	3748500.17	0.25687	371749.98	3748550.17	0.24581
371749.98	3748600.17	0.23668	371749.98	3748650.17	0.23121
371749.98	3748700.17	0.22681	371749.98	3748750.17	0.21576
371799.99	3746300.17	0.08093	371799.99	3746350.17	0.08147
371799.99	3746400.17	0.08238	371799.99	3746450.17	0.08292
371799.99	3746500.17	0.08397	371799.99	3746550.17	0.08524
371799.99	3746600.17	0.08808	371799.99	3746650.17	0.09376
371799.99	3746700.17	0.09628	371799.99	3746750.17	0.09855
371799.99	3746800.17	0.10165	371799.99	3746850.17	0.11025

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371799.99	3746900.17	0.12738	371799.99	3746950.17	0.14379
371799.99	3747000.17	0.15803	371799.99	3747050.17	0.17223
371799.99	3747100.17	0.19001	371799.99	3747150.17	0.21448
371799.99	3747200.17	0.25120	371799.99	3747250.17	0.29118
371799.99	3747300.17	0.32602	371799.99	3747350.17	0.37530
371799.99	3747400.17	0.45794	371799.99	3747450.17	0.55090
371799.99	3747500.17	0.64653	371799.99	3747550.17	0.74223
371799.99	3747600.17	0.81540	371799.99	3747650.17	0.87266
371799.99	3747700.17	0.93472	371799.99	3747750.17	0.97044
371799.99	3747800.17	0.98433	371799.99	3747850.17	0.94493
371799.99	3747900.17	0.87541	371799.99	3747950.17	0.79290
371799.99	3748000.17	0.70337	371799.99	3748050.17	0.61485
371799.99	3748100.17	0.53983	371799.99	3748150.17	0.47369
371799.99	3748200.17	0.43039	371799.99	3748250.17	0.39374
371799.99	3748300.17	0.35971	371799.99	3748350.17	0.32693
371799.99	3748400.17	0.29972	371799.99	3748450.17	0.27844
371799.99	3748500.17	0.26473	371799.99	3748550.17	0.25410
371799.99	3748600.17	0.24352	371799.99	3748650.17	0.23688
371799.99	3748700.17	0.22853	371799.99	3748750.17	0.21748
371849.98	3746300.17	0.07951	371849.98	3746350.17	0.08020
371849.98	3746400.17	0.08149	371849.98	3746450.17	0.08303
371849.98	3746500.17	0.08431	371849.98	3746550.17	0.08576
371849.98	3746600.17	0.09045	371849.98	3746650.17	0.09510
371849.98	3746700.17	0.09832	371849.98	3746750.17	0.10069
371849.98	3746800.17	0.10526	371849.98	3746850.17	0.11779
371849.98	3746900.17	0.13016	371849.98	3746950.17	0.14559
371849.98	3747000.17	0.16127	371849.98	3747050.17	0.17462

371849.98	3747100.17	0.19373	371849.98	3747150.17	0.21814
371849.98	3747200.17	0.24949	371849.98	3747250.17	0.28146
371849.98	3747300.17	0.30890	371849.98	3747350.17	0.34828
371849.98	3747400.17	0.40787	371849.98	3747450.17	0.48166
371849.98	3747500.17	0.57395	371849.98	3747550.17	0.65533
371849.98	3747600.17	0.71255	371849.98	3747650.17	0.70748
371849.98	3747700.17	0.75275	371849.98	3747750.17	0.85196
371849.98	3747800.17	0.91407	371849.98	3747850.17	0.89805
371849.98	3747900.17	0.85142	371849.98	3747950.17	0.78318
371849.98	3748000.17	0.70666	371849.98	3748050.17	0.62474
371849.98	3748100.17	0.55006	371849.98	3748150.17	0.48725
371849.98	3748200.17	0.43523	371849.98	3748250.17	0.39675
371849.98	3748300.17	0.37446	371849.98	3748350.17	0.34892

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371849.98	3748400.17	0.31271	371849.98	3748450.17	0.28955
371849.98	3748500.17	0.27311	371849.98	3748550.17	0.26241
371849.98	3748600.17	0.25150	371849.98	3748650.17	0.24098
371849.98	3748700.17	0.22961	371849.98	3748750.17	0.21688
371899.98	3746300.17	0.07883	371899.98	3746350.17	0.07992
371899.98	3746400.17	0.08232	371899.98	3746450.17	0.08393
371899.98	3746500.17	0.08564	371899.98	3746550.17	0.08828
371899.98	3746600.17	0.09207	371899.98	3746650.17	0.09636
371899.98	3746700.17	0.09976	371899.98	3746750.17	0.10267
371899.98	3746800.17	0.11057	371899.98	3746850.17	0.12057
371899.98	3746900.17	0.13197	371899.98	3746950.17	0.14937
371899.98	3747000.17	0.16156	371899.98	3747050.17	0.17333
371899.98	3747100.17	0.19147	371899.98	3747150.17	0.21335
371899.98	3747200.17	0.23793	371899.98	3747250.17	0.26193
371899.98	3747300.17	0.28102	371899.98	3747350.17	0.30962
371899.98	3747400.17	0.35701	371899.98	3747450.17	0.42657
371899.98	3747500.17	0.51523	371899.98	3747550.17	0.58179
371899.98	3747600.17	0.56817	371899.98	3747650.17	0.61340
371899.98	3747700.17	0.66052	371899.98	3747750.17	0.70971
371899.98	3747800.17	0.81488	371899.98	3747850.17	0.83364
371899.98	3747900.17	0.81058	371899.98	3747950.17	0.75957
371899.98	3748000.17	0.69825	371899.98	3748050.17	0.62915
371899.98	3748100.17	0.55636	371899.98	3748150.17	0.49971
371899.98	3748200.17	0.44955	371899.98	3748250.17	0.40941
371899.98	3748300.17	0.38579	371899.98	3748350.17	0.36143
371899.98	3748400.17	0.32628	371899.98	3748450.17	0.29933
371899.98	3748500.17	0.28160	371899.98	3748550.17	0.27176
371899.98	3748600.17	0.25966	371899.98	3748650.17	0.24567
371899.98	3748700.17	0.23214	371899.98	3748750.17	0.22104
371949.99	3746300.17	0.07845	371949.99	3746350.17	0.08008
371949.99	3746400.17	0.08196	371949.99	3746450.17	0.08422
371949.99	3746500.17	0.08648	371949.99	3746550.17	0.08946
371949.99	3746600.17	0.09301	371949.99	3746650.17	0.09664
371949.99	3746700.17	0.10058	371949.99	3746750.17	0.10570
371949.99	3746800.17	0.11298	371949.99	3746850.17	0.12236
371949.99	3746900.17	0.13455	371949.99	3746950.17	0.14872
371949.99	3747000.17	0.15854	371949.99	3747050.17	0.16752
371949.99	3747100.17	0.18076	371949.99	3747150.17	0.20120
371949.99	3747200.17	0.22184	371949.99	3747250.17	0.23711
371949.99	3747300.17	0.25394	371949.99	3747350.17	0.27546

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371949.99	3747400.17	0.31682	371949.99	3747450.17	0.38031
371949.99	3747500.17	0.46977	371949.99	3747550.17	0.51739
371949.99	3747600.17	0.51977	371949.99	3747650.17	0.56558
371949.99	3747700.17	0.61322	371949.99	3747750.17	0.66346
371949.99	3747800.17	0.74058	371949.99	3747850.17	0.75925
371949.99	3747900.17	0.75784	371949.99	3747950.17	0.72552
371949.99	3748000.17	0.67981	371949.99	3748050.17	0.62392
371949.99	3748100.17	0.56592	371949.99	3748150.17	0.51062
371949.99	3748200.17	0.46127	371949.99	3748250.17	0.42048
371949.99	3748300.17	0.38725	371949.99	3748350.17	0.36269
371949.99	3748400.17	0.33568	371949.99	3748450.17	0.31050
371949.99	3748500.17	0.29177	371949.99	3748550.17	0.27950
371949.99	3748600.17	0.26723	371949.99	3748650.17	0.25090
371949.99	3748700.17	0.23515	371949.99	3748750.17	0.22473
371999.98	3746300.17	0.07828	371999.98	3746350.17	0.08010
371999.98	3746400.17	0.08186	371999.98	3746450.17	0.08404
371999.98	3746500.17	0.08668	371999.98	3746550.17	0.08990
371999.98	3746600.17	0.09306	371999.98	3746650.17	0.09646
371999.98	3746700.17	0.10049	371999.98	3746750.17	0.10560
371999.98	3746800.17	0.11110	371999.98	3746850.17	0.12133
371999.98	3746900.17	0.13187	371999.98	3746950.17	0.14206
371999.98	3747000.17	0.14315	371999.98	3747050.17	0.15886
371999.98	3747100.17	0.16958	371999.98	3747150.17	0.18998
371999.98	3747200.17	0.20923	371999.98	3747250.17	0.22389
371999.98	3747300.17	0.23892	371999.98	3747350.17	0.26054
371999.98	3747400.17	0.29591	371999.98	3747450.17	0.34894
371999.98	3747500.17	0.43195	371999.98	3747550.17	0.48250
371999.98	3747600.17	0.50763	371999.98	3747650.17	0.52431
371999.98	3747700.17	0.56957	371999.98	3747750.17	0.62293
371999.98	3747800.17	0.68015	371999.98	3747850.17	0.69815
371999.98	3747900.17	0.69842	371999.98	3747950.17	0.67999
371999.98	3748000.17	0.65063	371999.98	3748050.17	0.61188
371999.98	3748100.17	0.56721	371999.98	3748150.17	0.51961
371999.98	3748200.17	0.47107	371999.98	3748250.17	0.42810
371999.98	3748300.17	0.39442	371999.98	3748350.17	0.36769
371999.98	3748400.17	0.34476	371999.98	3748450.17	0.32053
371999.98	3748500.17	0.29965	371999.98	3748550.17	0.28242
371999.98	3748600.17	0.26875	371999.98	3748650.17	0.25277
371999.98	3748700.17	0.23820	371999.98	3748750.17	0.22715
372049.98	3746300.17	0.07783	372049.98	3746350.17	0.07937

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no *** 01/12/14
*** *** 09:32:00
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372049.98	3746400.17	0.08110	372049.98	3746450.17	0.08326
372049.98	3746500.17	0.08549	372049.98	3746550.17	0.08888

372049.98	3746600.17	0.09234	372049.98	3746650.17	0.09587
372049.98	3746700.17	0.10010	372049.98	3746750.17	0.10433
372049.98	3746800.17	0.10715	372049.98	3746850.17	0.11593
372049.98	3746900.17	0.12477	372049.98	3746950.17	0.12738
372049.98	3747000.17	0.13233	372049.98	3747050.17	0.14510
372049.98	3747100.17	0.15678	372049.98	3747150.17	0.17728
372049.98	3747200.17	0.19978	372049.98	3747250.17	0.21889
372049.98	3747300.17	0.23070	372049.98	3747350.17	0.25162
372049.98	3747400.17	0.28330	372049.98	3747450.17	0.33485
372049.98	3747500.17	0.40556	372049.98	3747550.17	0.45646
372049.98	3747600.17	0.48898	372049.98	3747650.17	0.49475
372049.98	3747700.17	0.53458	372049.98	3747750.17	0.59460
372049.98	3747800.17	0.64613	372049.98	3747850.17	0.65599
372049.98	3747900.17	0.64680	372049.98	3747950.17	0.63030
372049.98	3748000.17	0.60946	372049.98	3748050.17	0.59091
372049.98	3748100.17	0.56194	372049.98	3748150.17	0.52065
372049.98	3748200.17	0.47639	372049.98	3748250.17	0.43245
372049.98	3748300.17	0.40043	372049.98	3748350.17	0.37377
372049.98	3748400.17	0.34898	372049.98	3748450.17	0.32622
372049.98	3748500.17	0.30422	372049.98	3748550.17	0.28550
372049.98	3748600.17	0.26894	372049.98	3748650.17	0.25401
372049.98	3748700.17	0.24113	372049.98	3748750.17	0.22980
372099.99	3746300.17	0.07684	372099.99	3746350.17	0.07829
372099.99	3746400.17	0.08014	372099.99	3746450.17	0.08230
372099.99	3746500.17	0.08477	372099.99	3746550.17	0.08780
372099.99	3746600.17	0.09196	372099.99	3746650.17	0.09559
372099.99	3746700.17	0.09967	372099.99	3746750.17	0.10340
372099.99	3746800.17	0.10462	372099.99	3746850.17	0.11068
372099.99	3746900.17	0.11745	372099.99	3746950.17	0.12314
372099.99	3747000.17	0.13147	372099.99	3747050.17	0.14180
372099.99	3747100.17	0.15410	372099.99	3747150.17	0.17179
372099.99	3747200.17	0.19609	372099.99	3747250.17	0.21649
372099.99	3747300.17	0.23499	372099.99	3747350.17	0.24673
372099.99	3747400.17	0.27860	372099.99	3747450.17	0.31972
372099.99	3747500.17	0.38004	372099.99	3747550.17	0.43077
372099.99	3747600.17	0.46983	372099.99	3747650.17	0.50131
372099.99	3747700.17	0.53380	372099.99	3747750.17	0.58082
372099.99	3747800.17	0.61665	372099.99	3747850.17	0.62753

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372099.99	3747900.17	0.62083	372099.99	3747950.17	0.59821
372099.99	3748000.17	0.58290	372099.99	3748050.17	0.56871
372099.99	3748100.17	0.54720	372099.99	3748150.17	0.51849
372099.99	3748200.17	0.47775	372099.99	3748250.17	0.43752
372099.99	3748300.17	0.40742	372099.99	3748350.17	0.37963
372099.99	3748400.17	0.35533	372099.99	3748450.17	0.33212
372099.99	3748500.17	0.31029	372099.99	3748550.17	0.29038
372099.99	3748600.17	0.27305	372099.99	3748650.17	0.25809
372099.99	3748700.17	0.24495	372099.99	3748750.17	0.23353
372149.98	3746300.17	0.07610	372149.98	3746350.17	0.07773
372149.98	3746400.17	0.07958	372149.98	3746450.17	0.08175
372149.98	3746500.17	0.08430	372149.98	3746550.17	0.08738
372149.98	3746600.17	0.09192	372149.98	3746650.17	0.09552
372149.98	3746700.17	0.09888	372149.98	3746750.17	0.10106
372149.98	3746800.17	0.10324	372149.98	3746850.17	0.10842
372149.98	3746900.17	0.11475	372149.98	3746950.17	0.12182
372149.98	3747000.17	0.13031	372149.98	3747050.17	0.14020

372149.98	3747100.17	0.15241	372149.98	3747150.17	0.16850
372149.98	3747200.17	0.19206	372149.98	3747250.17	0.21562
372149.98	3747300.17	0.23399	372149.98	3747350.17	0.24972
372149.98	3747400.17	0.27668	372149.98	3747450.17	0.30950
372149.98	3747500.17	0.35639	372149.98	3747550.17	0.40111
372149.98	3747600.17	0.44389	372149.98	3747650.17	0.48485
372149.98	3747700.17	0.50867	372149.98	3747750.17	0.54513
372149.98	3747800.17	0.57824	372149.98	3747850.17	0.59431
372149.98	3747900.17	0.59583	372149.98	3747950.17	0.58151
372149.98	3748000.17	0.56664	372149.98	3748050.17	0.55059
372149.98	3748100.17	0.53036	372149.98	3748150.17	0.50962
372149.98	3748200.17	0.47855	372149.98	3748250.17	0.44319
372149.98	3748300.17	0.41430	372149.98	3748350.17	0.38713
372149.98	3748400.17	0.36160	372149.98	3748450.17	0.33908
372149.98	3748500.17	0.31723	372149.98	3748550.17	0.29713
372149.98	3748600.17	0.27958	372149.98	3748650.17	0.26469
372149.98	3748700.17	0.25192	372149.98	3748750.17	0.24199
372199.98	3746300.17	0.07594	372199.98	3746350.17	0.07768
372199.98	3746400.17	0.07946	372199.98	3746450.17	0.08153
372199.98	3746500.17	0.08417	372199.98	3746550.17	0.08723
372199.98	3746600.17	0.09178	372199.98	3746650.17	0.09539
372199.98	3746700.17	0.09776	372199.98	3746750.17	0.10009
372199.98	3746800.17	0.10306	372199.98	3746850.17	0.10801

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372199.98	3746900.17	0.11396	372199.98	3746950.17	0.12097
372199.98	3747000.17	0.12918	372199.98	3747050.17	0.13904
372199.98	3747100.17	0.15104	372199.98	3747150.17	0.16636
372199.98	3747200.17	0.18686	372199.98	3747250.17	0.21035
372199.98	3747300.17	0.22852	372199.98	3747350.17	0.24604
372199.98	3747400.17	0.27081	372199.98	3747450.17	0.30160
372199.98	3747500.17	0.32964	372199.98	3747550.17	0.36626
372199.98	3747600.17	0.41189	372199.98	3747650.17	0.45222
372199.98	3747700.17	0.48788	372199.98	3747750.17	0.51101
372199.98	3747800.17	0.53575	372199.98	3747850.17	0.55817
372199.98	3747900.17	0.56682	372199.98	3747950.17	0.56581
372199.98	3748000.17	0.55522	372199.98	3748050.17	0.53740
372199.98	3748100.17	0.51681	372199.98	3748150.17	0.49788
372199.98	3748200.17	0.47451	372199.98	3748250.17	0.44696
372199.98	3748300.17	0.41980	372199.98	3748350.17	0.39392
372199.98	3748400.17	0.36906	372199.98	3748450.17	0.34592
372199.98	3748500.17	0.32396	372199.98	3748550.17	0.30408
372199.98	3748600.17	0.28648	372199.98	3748650.17	0.27157
372199.98	3748700.17	0.26016	372199.98	3748750.17	0.25082
372249.99	3746300.17	0.07606	372249.99	3746350.17	0.07758
372249.99	3746400.17	0.07943	372249.99	3746450.17	0.08135
372249.99	3746500.17	0.08415	372249.99	3746550.17	0.08773
372249.99	3746600.17	0.09143	372249.99	3746650.17	0.09509
372249.99	3746700.17	0.09860	372249.99	3746750.17	0.10058
372249.99	3746800.17	0.10337	372249.99	3746850.17	0.10760
372249.99	3746900.17	0.11330	372249.99	3746950.17	0.12026
372249.99	3747000.17	0.12826	372249.99	3747050.17	0.13768
372249.99	3747100.17	0.14876	372249.99	3747150.17	0.16324
372249.99	3747200.17	0.18408	372249.99	3747250.17	0.20430
372249.99	3747300.17	0.22210	372249.99	3747350.17	0.24013
372249.99	3747400.17	0.26185	372249.99	3747450.17	0.28532
372249.99	3747500.17	0.31017	372249.99	3747550.17	0.33905

372249.99	3747600.17	0.37511	372249.99	3747650.17	0.41346
372249.99	3747700.17	0.45147	372249.99	3747750.17	0.47377
372249.99	3747800.17	0.49785	372249.99	3747850.17	0.52185
372249.99	3747900.17	0.53907	372249.99	3747950.17	0.54582
372249.99	3748000.17	0.54107	372249.99	3748050.17	0.52499
372249.99	3748100.17	0.50757	372249.99	3748150.17	0.49049
372249.99	3748200.17	0.47020	372249.99	3748250.17	0.44759
372249.99	3748300.17	0.42382	372249.99	3748350.17	0.39954

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372249.99	3748400.17	0.37558	372249.99	3748450.17	0.35253
372249.99	3748500.17	0.33110	372249.99	3748550.17	0.31180
372249.99	3748600.17	0.29641	372249.99	3748650.17	0.28360
372249.99	3748700.17	0.27321	372249.99	3748750.17	0.26083
372299.98	3746300.17	0.07598	372299.98	3746350.17	0.07744
372299.98	3746400.17	0.07932	372299.98	3746450.17	0.08134
372299.98	3746500.17	0.08446	372299.98	3746550.17	0.08795
372299.98	3746600.17	0.09122	372299.98	3746650.17	0.09482
372299.98	3746700.17	0.09857	372299.98	3746750.17	0.10162
372299.98	3746800.17	0.10356	372299.98	3746850.17	0.10705
372299.98	3746900.17	0.11273	372299.98	3746950.17	0.11942
372299.98	3747000.17	0.12734	372299.98	3747050.17	0.13645
372299.98	3747100.17	0.14715	372299.98	3747150.17	0.16114
372299.98	3747200.17	0.18051	372299.98	3747250.17	0.19846
372299.98	3747300.17	0.21573	372299.98	3747350.17	0.23327
372299.98	3747400.17	0.25240	372299.98	3747450.17	0.27155
372299.98	3747500.17	0.29369	372299.98	3747550.17	0.31846
372299.98	3747600.17	0.34653	372299.98	3747650.17	0.38107
372299.98	3747700.17	0.41227	372299.98	3747750.17	0.43877
372299.98	3747800.17	0.46180	372299.98	3747850.17	0.48601
372299.98	3747900.17	0.50722	372299.98	3747950.17	0.52106
372299.98	3748000.17	0.52284	372299.98	3748050.17	0.50955
372299.98	3748100.17	0.49635	372299.98	3748150.17	0.48301
372299.98	3748200.17	0.46675	372299.98	3748250.17	0.44954
372299.98	3748300.17	0.42667	372299.98	3748350.17	0.40397
372299.98	3748400.17	0.38108	372299.98	3748450.17	0.36010
372299.98	3748500.17	0.34023	372299.98	3748550.17	0.32425
372299.98	3748600.17	0.31540	372299.98	3748650.17	0.30532
372299.98	3748700.17	0.28774	372299.98	3748750.17	0.26478
372349.98	3746300.17	0.07603	372349.98	3746350.17	0.07742
372349.98	3746400.17	0.07952	372349.98	3746450.17	0.08193
372349.98	3746500.17	0.08498	372349.98	3746550.17	0.08782
372349.98	3746600.17	0.09092	372349.98	3746650.17	0.09447
372349.98	3746700.17	0.09845	372349.98	3746750.17	0.10242
372349.98	3746800.17	0.10630	372349.98	3746850.17	0.10662
372349.98	3746900.17	0.11208	372349.98	3746950.17	0.11866
372349.98	3747000.17	0.12649	372349.98	3747050.17	0.13577
372349.98	3747100.17	0.14618	372349.98	3747150.17	0.15887
372349.98	3747200.17	0.17579	372349.98	3747250.17	0.19271
372349.98	3747300.17	0.20926	372349.98	3747350.17	0.22593

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372349.98	3747400.17	0.24266	372349.98	3747450.17	0.26030
372349.98	3747500.17	0.28116	372349.98	3747550.17	0.30190
372349.98	3747600.17	0.32660	372349.98	3747650.17	0.35270
372349.98	3747700.17	0.37884	372349.98	3747750.17	0.40508
372349.98	3747800.17	0.43003	372349.98	3747850.17	0.45276
372349.98	3747900.17	0.47303	372349.98	3747950.17	0.48703
372349.98	3748000.17	0.49423	372349.98	3748050.17	0.48820
372349.98	3748100.17	0.48306	372349.98	3748150.17	0.47429
372349.98	3748200.17	0.46170	372349.98	3748250.17	0.44713
372349.98	3748300.17	0.42765	372349.98	3748350.17	0.40764
372349.98	3748400.17	0.38803	372349.98	3748450.17	0.36895
372349.98	3748500.17	0.34928	372349.98	3748550.17	0.32962
372349.98	3748600.17	0.31930	372349.98	3748650.17	0.30637
372349.98	3748700.17	0.28447	372349.98	3748750.17	0.26253
372399.99	3746300.17	0.07624	372399.99	3746350.17	0.07797
372399.99	3746400.17	0.08019	372399.99	3746450.17	0.08272
372399.99	3746500.17	0.08545	372399.99	3746550.17	0.08703
372399.99	3746600.17	0.08961	372399.99	3746650.17	0.09371
372399.99	3746700.17	0.09767	372399.99	3746750.17	0.10193
372399.99	3746800.17	0.10574	372399.99	3746850.17	0.10718
372399.99	3746900.17	0.11133	372399.99	3746950.17	0.11768
372399.99	3747000.17	0.12533	372399.99	3747050.17	0.13408
372399.99	3747100.17	0.14402	372399.99	3747150.17	0.15583
372399.99	3747200.17	0.17047	372399.99	3747250.17	0.18651
372399.99	3747300.17	0.20284	372399.99	3747350.17	0.21840
372399.99	3747400.17	0.23341	372399.99	3747450.17	0.24944
372399.99	3747500.17	0.26919	372399.99	3747550.17	0.28976
372399.99	3747600.17	0.31091	372399.99	3747650.17	0.33439
372399.99	3747700.17	0.35742	372399.99	3747750.17	0.38003
372399.99	3747800.17	0.40348	372399.99	3747850.17	0.42453
372399.99	3747900.17	0.44190	372399.99	3747950.17	0.45519
372399.99	3748000.17	0.46477	372399.99	3748050.17	0.46961
372399.99	3748100.17	0.47034	372399.99	3748150.17	0.46479
372399.99	3748200.17	0.45498	372399.99	3748250.17	0.44183
372399.99	3748300.17	0.42605	372399.99	3748350.17	0.40985
372399.99	3748400.17	0.39232	372399.99	3748450.17	0.37490
372399.99	3748500.17	0.35372	372399.99	3748550.17	0.33243
372399.99	3748600.17	0.31615	372399.99	3748650.17	0.29935
372399.99	3748700.17	0.28181	372399.99	3748750.17	0.26401
372449.98	3746300.17	0.07636	372449.98	3746350.17	0.07838

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372449.98	3746400.17	0.08056	372449.98	3746450.17	0.08243
372449.98	3746500.17	0.08445	372449.98	3746550.17	0.08633
372449.98	3746600.17	0.08856	372449.98	3746650.17	0.09225
372449.98	3746700.17	0.09618	372449.98	3746750.17	0.10055
372449.98	3746800.17	0.10475	372449.98	3746850.17	0.10768
372449.98	3746900.17	0.11043	372449.98	3746950.17	0.11668
372449.98	3747000.17	0.12398	372449.98	3747050.17	0.13234

372449.98	3747100.17	0.14157	372449.98	3747150.17	0.15211
372449.98	3747200.17	0.16402	372449.98	3747250.17	0.17942
372449.98	3747300.17	0.19623	372449.98	3747350.17	0.21003
372449.98	3747400.17	0.22417	372449.98	3747450.17	0.23833
372449.98	3747500.17	0.25477	372449.98	3747550.17	0.27551
372449.98	3747600.17	0.29620	372449.98	3747650.17	0.31644
372449.98	3747700.17	0.33939	372449.98	3747750.17	0.36052
372449.98	3747800.17	0.38232	372449.98	3747850.17	0.40196
372449.98	3747900.17	0.41974	372449.98	3747950.17	0.43562
372449.98	3748000.17	0.44732	372449.98	3748050.17	0.45332
372449.98	3748100.17	0.45678	372449.98	3748150.17	0.45402
372449.98	3748200.17	0.44758	372449.98	3748250.17	0.43733
372449.98	3748300.17	0.42341	372449.98	3748350.17	0.41012
372449.98	3748400.17	0.39632	372449.98	3748450.17	0.37722
372449.98	3748500.17	0.35487	372449.98	3748550.17	0.33494
372449.98	3748600.17	0.31757	372449.98	3748650.17	0.30223
372449.98	3748700.17	0.28357	372449.98	3748750.17	0.26773
371084.53	3747449.61	5.60303	371085.06	3747440.16	6.72665
371084.74	3747432.83	7.67001	371084.35	3747420.07	9.49566
371084.10	3747410.31	10.79751	371083.28	3747400.21	11.58094

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369999.99	3746300.17	1.22498m	(11021124)	369999.99	3746350.17	1.24574	(05120824)
369999.99	3746400.17	1.25724	(05120824)	369999.99	3746450.17	1.24400	(05120824)
369999.99	3746500.17	1.20323	(05120824)	369999.99	3746550.17	1.15807	(11012624)
369999.99	3746600.17	1.15418m	(09121824)	369999.99	3746650.17	1.16250m	(08092324)
369999.99	3746700.17	1.22973m	(08092324)	369999.99	3746750.17	1.27164m	(08092324)
369999.99	3746800.17	1.28219m	(08092324)	369999.99	3746850.17	1.33252	(05021124)
369999.99	3746900.17	1.40600	(05021124)	369999.99	3746950.17	1.48370	(05021124)
369999.99	3747000.17	1.55963	(05021124)	369999.99	3747050.17	1.62279	(05021124)
369999.99	3747100.17	1.65916	(05021124)	369999.99	3747150.17	1.65606	(05021124)
369999.99	3747200.17	1.60705	(05021124)	369999.99	3747250.17	1.51479	(05021124)
369999.99	3747300.17	1.38975	(05021124)	369999.99	3747350.17	1.33340	(05022124)
369999.99	3747400.17	1.32863	(05022124)	369999.99	3747450.17	1.27129	(05022124)
369999.99	3747500.17	1.16635	(05022124)	369999.99	3747550.17	1.02933	(05022124)
369999.99	3747600.17	0.88096	(05022124)	369999.99	3747650.17	0.84185	(09021624)
369999.99	3747700.17	0.79569	(09021624)	369999.99	3747750.17	0.74192	(09021624)
369999.99	3747800.17	0.68458	(09021624)	369999.99	3747850.17	0.70519	(09103124)
369999.99	3747900.17	0.72346	(09103124)	369999.99	3747950.17	0.72875m	(07021824)
369999.99	3748000.17	0.78235m	(07021824)	369999.99	3748050.17	0.82143m	(07021824)
369999.99	3748100.17	0.84436m	(07021824)	369999.99	3748150.17	0.85146m	(07021824)
369999.99	3748200.17	0.89706m	(05010924)	369999.99	3748250.17	0.97638m	(05010924)
369999.99	3748300.17	1.04287m	(05010924)	369999.99	3748350.17	1.09561m	(05010924)
369999.99	3748400.17	1.13453m	(05010924)	369999.99	3748450.17	1.16018m	(05010924)
369999.99	3748500.17	1.17360m	(05010924)	369999.99	3748550.17	1.17614m	(05010924)
369999.99	3748600.17	1.18525m	(05010924)	369999.99	3748650.17	1.18159m	(05010924)
369999.99	3748700.17	1.16542m	(05010924)	369999.99	3748750.17	1.14340m	(05010924)
370049.98	3746300.17	1.18446m	(11021124)	370049.98	3746350.17	1.20785	(05120824)
370049.98	3746400.17	1.23784	(05120824)	370049.98	3746450.17	1.24566	(05120824)
370049.98	3746500.17	1.22644	(05120824)	370049.98	3746550.17	1.17987	(11012624)
370049.98	3746600.17	1.15677	(11012624)	370049.98	3746650.17	1.13328m	(09121824)
370049.98	3746700.17	1.19765m	(08092324)	370049.98	3746750.17	1.25791m	(08092324)
370049.98	3746800.17	1.29024	(05021124)	370049.98	3746850.17	1.36111	(05021124)
370049.98	3746900.17	1.43750	(05021124)	370049.98	3746950.17	1.51931	(05021124)
370049.98	3747000.17	1.60182	(05021124)	370049.98	3747050.17	1.67410	(05021124)
370049.98	3747100.17	1.72029	(05021124)	370049.98	3747150.17	1.72439	(05021124)
370049.98	3747200.17	1.67687	(05021124)	370049.98	3747250.17	1.57926	(05021124)

370049.98	3747300.17	1.44339	(05021124)	370049.98	3747350.17	1.35922	(05022124)
370049.98	3747400.17	1.35171	(05022124)	370049.98	3747450.17	1.28552	(05022124)
370049.98	3747500.17	1.16726	(05022124)	370049.98	3747550.17	1.01615	(05022124)
370049.98	3747600.17	0.87687	(09021624)	370049.98	3747650.17	0.83771	(09021624)
370049.98	3747700.17	0.78613	(09021624)	370049.98	3747750.17	0.72756	(09021624)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370049.98	3747800.17	0.70223	(09103124)	370049.98	3747850.17	0.73030	(09103124)
370049.98	3747900.17	0.74149	(09103124)	370049.98	3747950.17	0.78991m	(07021824)
370049.98	3748000.17	0.83788m	(07021824)	370049.98	3748050.17	0.86814m	(07021824)
370049.98	3748100.17	0.88046m	(07021824)	370049.98	3748150.17	0.90442m	(05010924)
370049.98	3748200.17	0.99262m	(05010924)	370049.98	3748250.17	1.06682m	(05010924)
370049.98	3748300.17	1.12579m	(05010924)	370049.98	3748350.17	1.16931m	(05010924)
370049.98	3748400.17	1.19801m	(05010924)	370049.98	3748450.17	1.21380m	(05010924)
370049.98	3748500.17	1.23104m	(05010924)	370049.98	3748550.17	1.23558m	(05010924)
370049.98	3748600.17	1.22608m	(05010924)	370049.98	3748650.17	1.20871m	(05010924)
370049.98	3748700.17	1.18798m	(05010924)	370049.98	3748750.17	1.16231m	(05010924)
370099.98	3746300.17	1.19915	(11111024)	370099.98	3746350.17	1.17304	(11111024)
370099.98	3746400.17	1.19822	(05120824)	370099.98	3746450.17	1.22558	(05120824)
370099.98	3746500.17	1.22882	(05120824)	370099.98	3746550.17	1.20317	(05120824)
370099.98	3746600.17	1.18033	(11012624)	370099.98	3746650.17	1.15127	(11012624)
370099.98	3746700.17	1.16862	(05021124)	370099.98	3746750.17	1.24185	(05021124)
370099.98	3746800.17	1.31506	(05021124)	370099.98	3746850.17	1.39027	(05021124)
370099.98	3746900.17	1.47011	(05021124)	370099.98	3746950.17	1.55596	(05021124)
370099.98	3747000.17	1.64487	(05021124)	370099.98	3747050.17	1.72667	(05021124)
370099.98	3747100.17	1.78400	(05021124)	370099.98	3747150.17	1.79711	(05021124)
370099.98	3747200.17	1.75234	(05021124)	370099.98	3747250.17	1.64929	(05021124)
370099.98	3747300.17	1.50115	(05021124)	370099.98	3747350.17	1.38756	(05022124)
370099.98	3747400.17	1.37662	(05022124)	370099.98	3747450.17	1.29986	(05022124)
370099.98	3747500.17	1.16610	(05022124)	370099.98	3747550.17	0.99937	(05022124)
370099.98	3747600.17	0.87581	(09021624)	370099.98	3747650.17	0.83084	(09021624)
370099.98	3747700.17	0.77307	(09021624)	370099.98	3747750.17	0.70858	(09021624)
370099.98	3747800.17	0.73060	(09103124)	370099.98	3747850.17	0.75211	(09103124)
370099.98	3747900.17	0.79205m	(07021824)	370099.98	3747950.17	0.85231m	(07021824)
370099.98	3748000.17	0.89147m	(07021824)	370099.98	3748050.17	0.91027m	(07021824)
370099.98	3748100.17	0.92564	(05022024)	370099.98	3748150.17	1.00688m	(05010924)
370099.98	3748200.17	1.09001m	(05010924)	370099.98	3748250.17	1.15623m	(05010924)
370099.98	3748300.17	1.20515m	(05010924)	370099.98	3748350.17	1.25183m	(05010924)
370099.98	3748400.17	1.27902m	(05010924)	370099.98	3748450.17	1.28648m	(05010924)
370099.98	3748500.17	1.28194m	(05010924)	370099.98	3748550.17	1.26821m	(05010924)
370099.98	3748600.17	1.25155m	(05010924)	370099.98	3748650.17	1.23372m	(05010924)
370099.98	3748700.17	1.21117m	(05010924)	370099.98	3748750.17	1.18682m	(05010924)
370149.99	3746300.17	1.23461	(11111024)	370149.99	3746350.17	1.22126	(11111024)
370149.99	3746400.17	1.19589	(11111024)	370149.99	3746450.17	1.18352	(05120824)
370149.99	3746500.17	1.20749	(05120824)	370149.99	3746550.17	1.20230	(05120824)
370149.99	3746600.17	1.18874	(11012624)	370149.99	3746650.17	1.17538	(11012624)
370149.99	3746700.17	1.17460	(05021124)	370149.99	3746750.17	1.25672	(05021124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370149.99	3746800.17	1.33779	(05021124)	370149.99	3746850.17	1.41920	(05021124)
370149.99	3746900.17	1.50367	(05021124)	370149.99	3746950.17	1.59385	(05021124)
370149.99	3747000.17	1.68895	(05021124)	370149.99	3747050.17	1.78047	(05021124)
370149.99	3747100.17	1.85022	(05021124)	370149.99	3747150.17	1.87446	(05021124)
370149.99	3747200.17	1.83414	(05021124)	370149.99	3747250.17	1.72575	(05021124)
370149.99	3747300.17	1.56373	(05021124)	370149.99	3747350.17	1.41895	(05022124)
370149.99	3747400.17	1.40370	(05022124)	370149.99	3747450.17	1.31418	(05022124)
370149.99	3747500.17	1.16231	(05022124)	370149.99	3747550.17	0.97834	(05022124)
370149.99	3747600.17	0.87212	(09021624)	370149.99	3747650.17	0.82034	(09021624)
370149.99	3747700.17	0.75563	(09021624)	370149.99	3747750.17	0.72231	(09103124)
370149.99	3747800.17	0.75624	(09103124)	370149.99	3747850.17	0.78544m	(07021824)
370149.99	3747900.17	0.85696m	(07021824)	370149.99	3747950.17	0.90938m	(07021824)
370149.99	3748000.17	0.93976m	(07021824)	370149.99	3748050.17	0.96301	(05022024)
370149.99	3748100.17	1.01841m	(05010924)	370149.99	3748150.17	1.11191m	(05010924)
370149.99	3748200.17	1.18903m	(05010924)	370149.99	3748250.17	1.26140m	(05010924)
370149.99	3748300.17	1.30380m	(05010924)	370149.99	3748350.17	1.32583m	(05010924)
370149.99	3748400.17	1.33333m	(05010924)	370149.99	3748450.17	1.32894m	(05010924)
370149.99	3748500.17	1.31387m	(05010924)	370149.99	3748550.17	1.29386m	(05010924)
370149.99	3748600.17	1.26789m	(05010924)	370149.99	3748650.17	1.24384m	(05010924)
370149.99	3748700.17	1.23987m	(05010924)	370149.99	3748750.17	1.22713m	(05010924)
370199.98	3746300.17	1.25447	(11111024)	370199.98	3746350.17	1.25390	(11111024)
370199.98	3746400.17	1.24201	(11111024)	370199.98	3746450.17	1.21516	(11111024)
370199.98	3746500.17	1.17323	(11111024)	370199.98	3746550.17	1.17190	(05120824)
370199.98	3746600.17	1.17927	(11012624)	370199.98	3746650.17	1.18430	(11012624)
370199.98	3746700.17	1.17207	(05021124)	370199.98	3746750.17	1.26498	(05021124)
370199.98	3746800.17	1.35631	(05021124)	370199.98	3746850.17	1.44643	(05021124)
370199.98	3746900.17	1.53750	(05021124)	370199.98	3746950.17	1.63294	(05021124)
370199.98	3747000.17	1.73424	(05021124)	370199.98	3747050.17	1.83547	(05021124)
370199.98	3747100.17	1.91884	(05021124)	370199.98	3747150.17	1.95666	(05021124)
370199.98	3747200.17	1.92306	(05021124)	370199.98	3747250.17	1.80974	(05021124)
370199.98	3747300.17	1.63183	(05021124)	370199.98	3747350.17	1.45375	(05022124)
370199.98	3747400.17	1.43317	(05022124)	370199.98	3747450.17	1.32816	(05022124)
370199.98	3747500.17	1.15511	(05022124)	370199.98	3747550.17	0.95238	(05022124)
370199.98	3747600.17	0.86268	(09021624)	370199.98	3747650.17	0.80460	(09021624)
370199.98	3747700.17	0.73255	(09021624)	370199.98	3747750.17	0.75131	(09103124)
370199.98	3747800.17	0.77722	(09103124)	370199.98	3747850.17	0.85853m	(07021824)
370199.98	3747900.17	0.92252m	(07021824)	370199.98	3747950.17	0.96174m	(07021824)
370199.98	3748000.17	1.00254	(05022024)	370199.98	3748050.17	1.05795	(05022024)
370199.98	3748100.17	1.14635m	(05010924)	370199.98	3748150.17	1.23681m	(05010924)
370199.98	3748200.17	1.30206m	(05010924)	370199.98	3748250.17	1.34846m	(05010924)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no *** 01/12/14
*** *** 09:32:00
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370199.98	3748300.17	1.37355m	(05010924)	370199.98	3748350.17	1.38240m	(05010924)
370199.98	3748400.17	1.37768m	(05010924)	370199.98	3748450.17	1.36250m	(05010924)
370199.98	3748500.17	1.33967m	(05010924)	370199.98	3748550.17	1.31342m	(05010924)
370199.98	3748600.17	1.31426m	(05010924)	370199.98	3748650.17	1.32131m	(05010924)
370199.98	3748700.17	1.26808m	(05010924)	370199.98	3748750.17	1.29823m	(05010924)
370249.98	3746300.17	1.25765	(11111024)	370249.98	3746350.17	1.26804	(11111024)
370249.98	3746400.17	1.26728	(11111024)	370249.98	3746450.17	1.25570	(11111024)
370249.98	3746500.17	1.22962	(11111024)	370249.98	3746550.17	1.18734	(11111024)
370249.98	3746600.17	1.14953	(11012624)	370249.98	3746650.17	1.17430	(11012624)
370249.98	3746700.17	1.17719	(11012624)	370249.98	3746750.17	1.26352	(05021124)

370249.98	3746800.17	1.36765	(05021124)	370249.98	3746850.17	1.46950	(05021124)
370249.98	3746900.17	1.56994	(05021124)	370249.98	3746950.17	1.67215	(05021124)
370249.98	3747000.17	1.77948	(05021124)	370249.98	3747050.17	1.88953	(05021124)
370249.98	3747100.17	1.98657	(05021124)	370249.98	3747150.17	2.03967	(05021124)
370249.98	3747200.17	2.01509	(05021124)	370249.98	3747250.17	1.89640	(05021124)
370249.98	3747300.17	1.69995	(05021124)	370249.98	3747350.17	1.49081	(05022124)
370249.98	3747400.17	1.46332	(05022124)	370249.98	3747450.17	1.33990	(05022124)
370249.98	3747500.17	1.14245	(05022124)	370249.98	3747550.17	0.91986	(05022124)
370249.98	3747600.17	0.84699	(09021624)	370249.98	3747650.17	0.77989	(09021624)
370249.98	3747700.17	0.73444	(09103124)	370249.98	3747750.17	0.77669	(09103124)
370249.98	3747800.17	0.85762m	(07021824)	370249.98	3747850.17	0.93657m	(07021824)
370249.98	3747900.17	0.99177m	(07021824)	370249.98	3747950.17	1.05972	(05022024)
370249.98	3748000.17	1.12050	(05022024)	370249.98	3748050.17	1.16229m	(05010924)
370249.98	3748100.17	1.26614m	(05010924)	370249.98	3748150.17	1.34156m	(05010924)
370249.98	3748200.17	1.39421m	(05010924)	370249.98	3748250.17	1.42325m	(05010924)
370249.98	3748300.17	1.43357m	(05010924)	370249.98	3748350.17	1.42872m	(05010924)
370249.98	3748400.17	1.41223m	(05010924)	370249.98	3748450.17	1.38749m	(05010924)
370249.98	3748500.17	1.36752m	(05010924)	370249.98	3748550.17	1.38078m	(05010924)
370249.98	3748600.17	1.43477m	(05010924)	370249.98	3748650.17	1.44597m	(05010924)
370249.98	3748700.17	1.36995m	(05010924)	370249.98	3748750.17	1.32011m	(05010924)
370299.99	3746300.17	1.43693	(11010324)	370299.99	3746350.17	1.31160	(11010324)
370299.99	3746400.17	1.27052	(11111024)	370299.99	3746450.17	1.27411	(11111024)
370299.99	3746500.17	1.26574	(11111024)	370299.99	3746550.17	1.24309	(11111024)
370299.99	3746600.17	1.19982	(11111024)	370299.99	3746650.17	1.14219	(11012624)
370299.99	3746700.17	1.16663	(11012624)	370299.99	3746750.17	1.24865	(05021124)
370299.99	3746800.17	1.36799	(05021124)	370299.99	3746850.17	1.48522	(05021124)
370299.99	3746900.17	1.59925	(05021124)	370299.99	3746950.17	1.71186	(05021124)
370299.99	3747000.17	1.82697	(05021124)	370299.99	3747050.17	1.94509	(05021124)
370299.99	3747100.17	2.05488	(05021124)	370299.99	3747150.17	2.12535	(05021124)
370299.99	3747200.17	2.11225	(05021124)	370299.99	3747250.17	1.99091	(05021124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370299.99	3747300.17	1.77424	(05021124)	370299.99	3747350.17	1.53245	(05022124)
370299.99	3747400.17	1.49560	(05022124)	370299.99	3747450.17	1.34786	(05022124)
370299.99	3747500.17	1.12126	(05022124)	370299.99	3747550.17	0.87874	(05022124)
370299.99	3747600.17	0.82265	(09021624)	370299.99	3747650.17	0.74977	(09021624)
370299.99	3747700.17	0.77247	(09103124)	370299.99	3747750.17	0.85638m	(07021824)
370299.99	3747800.17	0.94913m	(07021824)	370299.99	3747850.17	1.01587m	(07021824)
370299.99	3747900.17	1.10301	(05022024)	370299.99	3747950.17	1.18101	(05022024)
370299.99	3748000.17	1.22948	(05022024)	370299.99	3748050.17	1.28883m	(05010924)
370299.99	3748100.17	1.37736m	(05010924)	370299.99	3748150.17	1.44030m	(05010924)
370299.99	3748200.17	1.47659m	(05010924)	370299.99	3748250.17	1.48712m	(05010924)
370299.99	3748300.17	1.48230m	(05010924)	370299.99	3748350.17	1.46448m	(05010924)
370299.99	3748400.17	1.43776m	(05010924)	370299.99	3748450.17	1.44314m	(05010924)
370299.99	3748500.17	1.44589m	(05010924)	370299.99	3748550.17	1.56686m	(05010924)
370299.99	3748600.17	1.50374m	(05010924)	370299.99	3748650.17	1.43103m	(05010924)
370299.99	3748700.17	1.35693m	(05010924)	370299.99	3748750.17	1.24418m	(05010924)
370349.98	3746300.17	1.65742	(11010324)	370349.98	3746350.17	1.55124	(11010324)
370349.98	3746400.17	1.41795	(11010324)	370349.98	3746450.17	1.27261	(11010324)
370349.98	3746500.17	1.27619	(11111024)	370349.98	3746550.17	1.27226	(11111024)
370349.98	3746600.17	1.25081	(11111024)	370349.98	3746650.17	1.21039	(11111024)
370349.98	3746700.17	1.14957	(11111024)	370349.98	3746750.17	1.21625	(05021124)
370349.98	3746800.17	1.35240	(05021124)	370349.98	3746850.17	1.48790	(05021124)
370349.98	3746900.17	1.61960	(05021124)	370349.98	3746950.17	1.74676	(05021124)
370349.98	3747000.17	1.87264	(05021124)	370349.98	3747050.17	2.00064	(05021124)
370349.98	3747100.17	2.12554	(05021124)	370349.98	3747150.17	2.21521	(05021124)
370349.98	3747200.17	2.21898	(05021124)	370349.98	3747250.17	2.09521	(05021124)

370349.98	3747300.17	1.85262	(05021124)	370349.98	3747350.17	1.57619	(05022124)
370349.98	3747400.17	1.53270	(05022124)	370349.98	3747450.17	1.36090	(05022124)
370349.98	3747500.17	1.10085	(05022124)	370349.98	3747550.17	0.86262	(09021624)
370349.98	3747600.17	0.79763	(09021624)	370349.98	3747650.17	0.74727	(09103124)
370349.98	3747700.17	0.84986m	(07021824)	370349.98	3747750.17	0.95730m	(07021824)
370349.98	3747800.17	1.03762m	(07021824)	370349.98	3747850.17	1.14725	(05022024)
370349.98	3747900.17	1.24604	(05022024)	370349.98	3747950.17	1.31095	(05022024)
370349.98	3748000.17	1.33976	(05022024)	370349.98	3748050.17	1.41301m	(05010924)
370349.98	3748100.17	1.48308m	(05010924)	370349.98	3748150.17	1.52639m	(05010924)
370349.98	3748200.17	1.54502m	(05010924)	370349.98	3748250.17	1.53960m	(05010924)
370349.98	3748300.17	1.51920m	(05010924)	370349.98	3748350.17	1.49431m	(05010924)
370349.98	3748400.17	1.51421m	(05010924)	370349.98	3748450.17	1.69971m	(05010924)
370349.98	3748500.17	1.62294m	(05010924)	370349.98	3748550.17	1.54776m	(05010924)
370349.98	3748600.17	1.44089m	(05010924)	370349.98	3748650.17	1.34282m	(05010924)
370349.98	3748700.17	1.25688m	(05010924)	370349.98	3748750.17	1.17632m	(05010924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370399.98	3746300.17	1.85572	(11010324)	370399.98	3746350.17	1.77538	(11010324)
370399.98	3746400.17	1.66675	(11010324)	370399.98	3746450.17	1.53251	(11010324)
370399.98	3746500.17	1.37799	(11010324)	370399.98	3746550.17	1.26988	(11111024)
370399.98	3746600.17	1.27267	(11111024)	370399.98	3746650.17	1.25886	(11111024)
370399.98	3746700.17	1.22372	(11111024)	370399.98	3746750.17	1.16562	(11111024)
370399.98	3746800.17	1.31421	(05021124)	370399.98	3746850.17	1.47049	(05021124)
370399.98	3746900.17	1.62476	(05021124)	370399.98	3746950.17	1.77197	(05021124)
370399.98	3747000.17	1.91150	(05021124)	370399.98	3747050.17	2.04791	(05021124)
370399.98	3747100.17	2.18364	(05021124)	370399.98	3747150.17	2.29598	(05021124)
370399.98	3747200.17	2.33331	(05021124)	370399.98	3747250.17	2.22340	(05021124)
370399.98	3747300.17	1.96048	(05021124)	370399.98	3747350.17	1.64402	(05022124)
370399.98	3747400.17	1.57964	(05022124)	370399.98	3747450.17	1.36341	(05022124)
370399.98	3747500.17	1.05805	(05022124)	370399.98	3747550.17	0.83886	(09021624)
370399.98	3747600.17	0.76157	(09021624)	370399.98	3747650.17	0.84683m	(07021824)
370399.98	3747700.17	0.96328m	(07021824)	370399.98	3747750.17	1.06187m	(07021824)
370399.98	3747800.17	1.18591	(05022024)	370399.98	3747850.17	1.31693	(05022024)
370399.98	3747900.17	1.40219	(05022024)	370399.98	3747950.17	1.44790	(05022024)
370399.98	3748000.17	1.45452	(05022024)	370399.98	3748050.17	1.52927m	(05010924)
370399.98	3748100.17	1.57819m	(05010924)	370399.98	3748150.17	1.59889m	(05010924)
370399.98	3748200.17	1.59754m	(05010924)	370399.98	3748250.17	1.58682m	(05010924)
370399.98	3748300.17	1.60558m	(05010924)	370399.98	3748350.17	1.69198m	(05010924)
370399.98	3748400.17	1.74097m	(05010924)	370399.98	3748450.17	1.67865m	(05010924)
370399.98	3748500.17	1.53480m	(05010924)	370399.98	3748550.17	1.43123m	(05010924)
370399.98	3748600.17	1.34366m	(05010924)	370399.98	3748650.17	1.28697m	(05010924)
370399.98	3748700.17	1.19814m	(05010924)	370399.98	3748750.17	1.13763m	(05010924)
370449.99	3746300.17	1.99387	(11010324)	370449.99	3746350.17	1.96061	(11010324)
370449.99	3746400.17	1.89077	(11010324)	370449.99	3746450.17	1.78602	(11010324)
370449.99	3746500.17	1.65419	(11010324)	370449.99	3746550.17	1.49640	(11010324)
370449.99	3746600.17	1.31511	(11010324)	370449.99	3746650.17	1.27163	(11111024)
370449.99	3746700.17	1.26799	(11111024)	370449.99	3746750.17	1.23861	(11111024)
370449.99	3746800.17	1.24908	(05021124)	370449.99	3746850.17	1.42574	(05021124)
370449.99	3746900.17	1.60572	(05021124)	370449.99	3746950.17	1.78027	(05021124)
370449.99	3747000.17	1.94101	(05021124)	370449.99	3747050.17	2.11104	(05021124)
370449.99	3747100.17	2.28514	(05021124)	370449.99	3747150.17	2.42563	(05021124)
370449.99	3747200.17	2.48683	(05021124)	370449.99	3747250.17	2.37651	(05021124)
370449.99	3747300.17	2.07664	(05021124)	370449.99	3747350.17	1.71123	(05022124)
370449.99	3747400.17	1.62529	(05022124)	370449.99	3747450.17	1.35839	(05022124)
370449.99	3747500.17	1.00766	(05022124)	370449.99	3747550.17	0.80960	(09021624)
370449.99	3747600.17	0.85635m	(07021824)	370449.99	3747650.17	0.97944m	(07021824)
370449.99	3747700.17	1.09205m	(07021824)	370449.99	3747750.17	1.22037	(05022024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370449.99	3747800.17	1.38468	(05022024)	370449.99	3747850.17	1.50362	(05022024)
370449.99	3747900.17	1.56988	(05022024)	370449.99	3747950.17	1.59170	(08010424)
370449.99	3748000.17	1.65183	(08010424)	370449.99	3748050.17	1.66158	(08010424)
370449.99	3748100.17	1.65820m	(05010924)	370449.99	3748150.17	1.69720m	(05010924)
370449.99	3748200.17	1.72358m	(05010924)	370449.99	3748250.17	1.85492m	(05010924)
370449.99	3748300.17	1.86995m	(05010924)	370449.99	3748350.17	1.82702m	(05010924)
370449.99	3748400.17	1.61725m	(05010924)	370449.99	3748450.17	1.50961m	(05010924)
370449.99	3748500.17	1.44924m	(05010924)	370449.99	3748550.17	1.36508m	(05010924)
370449.99	3748600.17	1.28796m	(05010924)	370449.99	3748650.17	1.23779m	(05010924)
370449.99	3748700.17	1.20494m	(05010924)	370449.99	3748750.17	1.23372m	(05010924)
370499.98	3746300.17	2.06628	(11010324)	370499.98	3746350.17	2.07211	(11010324)
370499.98	3746400.17	2.05253	(11010324)	370499.98	3746450.17	2.00299	(11010324)
370499.98	3746500.17	1.91183	(11010324)	370499.98	3746550.17	1.78797	(11010324)
370499.98	3746600.17	1.62707	(11010324)	370499.98	3746650.17	1.43756	(11010324)
370499.98	3746700.17	1.26695	(11111024)	370499.98	3746750.17	1.27457	(11111024)
370499.98	3746800.17	1.25630	(11111024)	370499.98	3746850.17	1.34886	(05021124)
370499.98	3746900.17	1.55803	(05021124)	370499.98	3746950.17	1.78687	(05021124)
370499.98	3747000.17	1.99472	(05021124)	370499.98	3747050.17	2.18262	(05021124)
370499.98	3747100.17	2.36660	(05021124)	370499.98	3747150.17	2.53795	(05021124)
370499.98	3747200.17	2.64105	(05021124)	370499.98	3747250.17	2.55439	(05021124)
370499.98	3747300.17	2.22288	(05021124)	370499.98	3747350.17	1.79216	(05022124)
370499.98	3747400.17	1.68006	(05022124)	370499.98	3747450.17	1.34953	(05022124)
370499.98	3747500.17	0.96715	(11121924)	370499.98	3747550.17	0.88432m	(07021824)
370499.98	3747600.17	1.01088m	(07021824)	370499.98	3747650.17	1.13740m	(07021824)
370499.98	3747700.17	1.24726	(05022024)	370499.98	3747750.17	1.45674	(05022024)
370499.98	3747800.17	1.61635	(05022024)	370499.98	3747850.17	1.70886	(05022024)
370499.98	3747900.17	1.75489	(08010424)	370499.98	3747950.17	1.83424	(08010424)
370499.98	3748000.17	1.89489	(08010424)	370499.98	3748050.17	1.86208	(08010424)
370499.98	3748100.17	1.85511m	(05010924)	370499.98	3748150.17	1.98742m	(05010924)
370499.98	3748200.17	2.01971m	(05010924)	370499.98	3748250.17	1.97200m	(05010924)
370499.98	3748300.17	1.79610m	(05010924)	370499.98	3748350.17	1.67853m	(05010924)
370499.98	3748400.17	1.55637m	(05010924)	370499.98	3748450.17	1.47254m	(05010924)
370499.98	3748500.17	1.40807m	(05010924)	370499.98	3748550.17	1.35736m	(05010924)
370499.98	3748600.17	1.34155m	(05010924)	370499.98	3748650.17	1.36456m	(05010924)
370499.98	3748700.17	1.27768m	(05010924)	370499.98	3748750.17	1.21783m	(09020624)
370549.98	3746300.17	2.05184	(11010324)	370549.98	3746350.17	2.10222	(11010324)
370549.98	3746400.17	2.13264	(11010324)	370549.98	3746450.17	2.13807	(11010324)
370549.98	3746500.17	2.11632	(11010324)	370549.98	3746550.17	2.05100	(11010324)
370549.98	3746600.17	1.93748	(11010324)	370549.98	3746650.17	1.78220	(11010324)
370549.98	3746700.17	1.58730	(11010324)	370549.98	3746750.17	1.36617	(11010324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

370549.98	3746800.17	1.29604	(11111024)	370549.98	3746850.17	1.29662	(11111024)
370549.98	3746900.17	1.48401	(05021124)	370549.98	3746950.17	1.73491	(05021124)
370549.98	3747000.17	1.98715	(05021124)	370549.98	3747050.17	2.22687	(05021124)
370549.98	3747100.17	2.45155	(05021124)	370549.98	3747150.17	2.65912	(05021124)
370549.98	3747200.17	2.81661	(05021124)	370549.98	3747250.17	2.77291	(05021124)
370549.98	3747300.17	2.41665	(05021124)	370549.98	3747350.17	1.89444	(05022124)
370549.98	3747400.17	1.74242	(05022124)	370549.98	3747450.17	1.33242	(05022124)
370549.98	3747500.17	1.01832	(11121924)	370549.98	3747550.17	1.06315m	(07021824)
370549.98	3747600.17	1.20401m	(07021824)	370549.98	3747650.17	1.31988m	(07021824)
370549.98	3747700.17	1.53026	(05022024)	370549.98	3747750.17	1.74922	(05022024)
370549.98	3747800.17	1.90322	(05022024)	370549.98	3747850.17	2.00058	(08010424)
370549.98	3747900.17	2.08173	(08010424)	370549.98	3747950.17	2.10833	(08010424)
370549.98	3748000.17	2.26077	(08010424)	370549.98	3748050.17	2.20509m	(05010924)
370549.98	3748100.17	2.20754m	(05010924)	370549.98	3748150.17	2.13902m	(05010924)
370549.98	3748200.17	1.97274m	(05010924)	370549.98	3748250.17	1.81724m	(05010924)
370549.98	3748300.17	1.69953m	(05010924)	370549.98	3748350.17	1.60912m	(05010924)
370549.98	3748400.17	1.54335m	(05010924)	370549.98	3748450.17	1.52437m	(05010924)
370549.98	3748500.17	1.49054m	(05010924)	370549.98	3748550.17	1.32594m	(05010924)
370549.98	3748600.17	1.27620m	(05010924)	370549.98	3748650.17	1.23538m	(05010924)
370549.98	3748700.17	1.20404m	(09020624)	370549.98	3748750.17	1.21938m	(09020624)
370599.99	3746300.17	1.95160	(11010324)	370599.99	3746350.17	2.03644	(11010324)
370599.99	3746400.17	2.10831	(11010324)	370599.99	3746450.17	2.16530	(11010324)
370599.99	3746500.17	2.21058	(11010324)	370599.99	3746550.17	2.22345	(11010324)
370599.99	3746600.17	2.18825	(11010324)	370599.99	3746650.17	2.10436	(11010324)
370599.99	3746700.17	1.96569	(11010324)	370599.99	3746750.17	1.77680	(11010324)
370599.99	3746800.17	1.54106	(11010324)	370599.99	3746850.17	1.31408	(11111024)
370599.99	3746900.17	1.33928	(11111024)	370599.99	3746950.17	1.61778	(05021124)
370599.99	3747000.17	1.92530	(05021124)	370599.99	3747050.17	2.23613	(05021124)
370599.99	3747100.17	2.52613	(05021124)	370599.99	3747150.17	2.78768	(05021124)
370599.99	3747200.17	3.01215	(05021124)	370599.99	3747250.17	3.04419	(05021124)
370599.99	3747300.17	2.66884	(05021124)	370599.99	3747350.17	2.02162	(05022124)
370599.99	3747400.17	1.81993	(05022124)	370599.99	3747450.17	1.35504	(08103024)
370599.99	3747500.17	1.14389m	(07021824)	370599.99	3747550.17	1.30810m	(07021824)
370599.99	3747600.17	1.45441m	(07021824)	370599.99	3747650.17	1.61783	(05022024)
370599.99	3747700.17	1.93281	(05022024)	370599.99	3747750.17	2.16273	(05022024)
370599.99	3747800.17	2.34825	(08010424)	370599.99	3747850.17	2.41667	(08010424)
370599.99	3747900.17	2.61063	(08010424)	370599.99	3747950.17	2.48416	(08010424)
370599.99	3748000.17	2.32098m	(05010924)	370599.99	3748050.17	2.25037m	(05010924)
370599.99	3748100.17	2.14433m	(05010924)	370599.99	3748150.17	1.97362m	(05010924)
370599.99	3748200.17	1.85491m	(05010924)	370599.99	3748250.17	1.75111m	(05010924)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370599.99	3748300.17	1.69893m	(05010924)	370599.99	3748350.17	1.71675m	(05010924)
370599.99	3748400.17	1.57128m	(05010924)	370599.99	3748450.17	1.40527m	(05010924)
370599.99	3748500.17	1.33898m	(05010924)	370599.99	3748550.17	1.29329m	(05010924)
370599.99	3748600.17	1.25491m	(05010924)	370599.99	3748650.17	1.23107m	(09020624)
370599.99	3748700.17	1.24592m	(09020624)	370599.99	3748750.17	1.24923m	(09020624)
370649.98	3746300.17	1.77924	(11010324)	370649.98	3746350.17	1.88168	(11010324)
370649.98	3746400.17	1.98131	(11010324)	370649.98	3746450.17	2.07788	(11010324)
370649.98	3746500.17	2.17188	(11010324)	370649.98	3746550.17	2.24756	(11010324)
370649.98	3746600.17	2.30139	(11010324)	370649.98	3746650.17	2.31062	(11010324)
370649.98	3746700.17	2.27033	(11010324)	370649.98	3746750.17	2.16783	(11010324)
370649.98	3746800.17	1.99382	(11010324)	370649.98	3746850.17	1.75225	(11010324)
370649.98	3746900.17	1.46264	(11010324)	370649.98	3746950.17	1.42465	(05021124)
370649.98	3747000.17	1.78004	(05021124)	370649.98	3747050.17	2.17101	(05021124)
370649.98	3747100.17	2.55864	(05021124)	370649.98	3747150.17	2.90919	(05021124)
370649.98	3747200.17	3.22669	(05021124)	370649.98	3747250.17	3.37861	(05021124)

370649.98	3747300.17	3.00511	(05021124)	370649.98	3747350.17	2.21354	(05010724)
370649.98	3747400.17	1.92919	(05022124)	370649.98	3747450.17	1.53992	(08103024)
370649.98	3747500.17	1.44739m	(07021824)	370649.98	3747550.17	1.64981m	(07021824)
370649.98	3747600.17	1.76825m	(07021824)	370649.98	3747650.17	2.29319	(05022024)
370649.98	3747700.17	2.75116	(05022024)	370649.98	3747750.17	2.90097	(08010424)
370649.98	3747800.17	2.92599	(08010424)	370649.98	3747850.17	2.80452	(08010424)
370649.98	3747900.17	2.71955	(08010424)	370649.98	3747950.17	2.45815	(08010424)
370649.98	3748000.17	2.24185m	(05010924)	370649.98	3748050.17	2.15485m	(05010924)
370649.98	3748100.17	2.06903m	(05010924)	370649.98	3748150.17	1.95673m	(05010924)
370649.98	3748200.17	1.86015m	(05010924)	370649.98	3748250.17	1.82642m	(05010924)
370649.98	3748300.17	1.66463m	(05010924)	370649.98	3748350.17	1.53262m	(05010924)
370649.98	3748400.17	1.48819	(05010824)	370649.98	3748450.17	1.46083	(05010824)
370649.98	3748500.17	1.43388	(05010824)	370649.98	3748550.17	1.40516	(05010824)
370649.98	3748600.17	1.37510	(05010824)	370649.98	3748650.17	1.35239	(05010824)
370649.98	3748700.17	1.32621	(05010824)	370649.98	3748750.17	1.32908m	(09020624)
370699.98	3746300.17	1.55817	(11010324)	370699.98	3746350.17	1.66172	(11010324)
370699.98	3746400.17	1.77173	(11010324)	370699.98	3746450.17	1.88592	(11010324)
370699.98	3746500.17	2.00066	(11010324)	370699.98	3746550.17	2.13023	(11010324)
370699.98	3746600.17	2.24997	(11010324)	370699.98	3746650.17	2.34869	(11010324)
370699.98	3746700.17	2.41539	(11010324)	370699.98	3746750.17	2.43444	(11010324)
370699.98	3746800.17	2.38724	(11010324)	370699.98	3746850.17	2.25522	(11010324)
370699.98	3746900.17	2.03306	(11010324)	370699.98	3746950.17	1.72432	(11010324)
370699.98	3747000.17	1.52762	(05021124)	370699.98	3747050.17	1.98553	(05021124)
370699.98	3747100.17	2.50004	(05021124)	370699.98	3747150.17	3.00096	(05021124)
370699.98	3747200.17	3.46403	(05021124)	370699.98	3747250.17	3.82078	(05021124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370699.98	3747300.17	3.57301	(05021124)	370699.98	3747350.17	2.62382	(05010724)
370699.98	3747400.17	2.05681	(05022124)	370699.98	3747450.17	1.78686	(08103024)
370699.98	3747500.17	1.92391m	(07021824)	370699.98	3747550.17	2.25772m	(07021824)
370699.98	3747600.17	2.53968	(05022024)	370699.98	3747650.17	3.15430	(05022024)
370699.98	3747700.17	3.26824	(08010424)	370699.98	3747750.17	3.24358	(08010424)
370699.98	3747800.17	3.08859	(08010424)	370699.98	3747850.17	2.87672	(08010424)
370699.98	3747900.17	2.62879	(08010424)	370699.98	3747950.17	2.45313m	(05010924)
370699.98	3748000.17	2.40406m	(05010924)	370699.98	3748050.17	2.24727m	(05010924)
370699.98	3748100.17	2.17055m	(05010924)	370699.98	3748150.17	2.12468	(05010824)
370699.98	3748200.17	2.05959	(05010824)	370699.98	3748250.17	1.86839	(05010824)
370699.98	3748300.17	1.77672	(05010824)	370699.98	3748350.17	1.74696	(05010824)
370699.98	3748400.17	1.71210	(05010824)	370699.98	3748450.17	1.67216	(05010824)
370699.98	3748500.17	1.63238	(05010824)	370699.98	3748550.17	1.59564	(05010824)
370699.98	3748600.17	1.55468	(05010824)	370699.98	3748650.17	1.52369	(05010824)
370699.98	3748700.17	1.48994	(05010824)	370699.98	3748750.17	1.45586	(05010824)
370749.99	3746300.17	1.31665	(11010324)	370749.99	3746350.17	1.40715	(11010324)
370749.99	3746400.17	1.51189	(11010324)	370749.99	3746450.17	1.62548	(11010324)
370749.99	3746500.17	1.76328	(11010324)	370749.99	3746550.17	1.89924	(11010324)
370749.99	3746600.17	2.04447	(11010324)	370749.99	3746650.17	2.19913	(11010324)
370749.99	3746700.17	2.34176	(11010324)	370749.99	3746750.17	2.46954	(11010324)
370749.99	3746800.17	2.56699	(11010324)	370749.99	3746850.17	2.61222	(11010324)
370749.99	3746900.17	2.57696	(11010324)	370749.99	3746950.17	2.41595	(11010324)
370749.99	3747000.17	2.11703	(11010324)	370749.99	3747050.17	1.71397	(11010324)
370749.99	3747100.17	2.29691	(05021124)	370749.99	3747150.17	3.01256	(05021124)
370749.99	3747160.17	3.18270	(05021124)	370749.99	3747170.17	3.36498	(05021124)
370749.99	3747180.17	3.53655	(05021124)	370749.99	3747190.17	3.69218	(05021124)
370749.99	3747200.17	3.84739	(05021124)	370749.99	3747210.17	4.00012	(05021124)
370749.99	3747220.17	4.15039	(05021124)	370749.99	3747230.17	4.29849	(05021124)
370749.99	3747240.17	4.43861	(05021124)	370749.99	3747250.17	4.56708	(05021124)
370749.99	3747260.17	4.68489	(05021124)	370749.99	3747270.17	4.78570	(05021124)

370749.99	3747280.17	4.81540	(05021124)	370749.99	3747290.17	4.80549	(05021124)
370749.99	3747300.17	4.77760	(05021124)	370749.99	3747310.17	4.71889	(05021124)
370749.99	3747320.17	4.54355	(05021124)	370749.99	3747330.17	4.10669	(05021124)
370749.99	3747340.17	3.71504	(05010724)	370749.99	3747350.17	3.50888	(05010724)
370749.99	3747360.17	3.22101	(05010724)	370749.99	3747370.17	3.03912	(05022124)
370749.99	3747380.17	2.90115	(05022124)	370749.99	3747390.17	2.71992	(05022124)
370749.99	3747400.17	2.71737	(08103024)	370749.99	3747410.17	2.68138	(08103024)
370749.99	3747420.17	2.60255	(08103024)	370749.99	3747430.17	2.48806	(08103024)
370749.99	3747440.17	2.34585	(08103024)	370749.99	3747450.17	2.32695m	(07021824)
370749.99	3747460.17	2.42090m	(07021824)	370749.99	3747470.17	2.50542m	(07021824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370749.99	3747480.17	2.57132m	(07021824)	370749.99	3747490.17	2.63041m	(07021824)
370749.99	3747500.17	2.68406m	(07021824)	370749.99	3747510.17	2.73439m	(07021824)
370749.99	3747520.17	2.77594m	(07021824)	370749.99	3747530.17	2.76833m	(07021824)
370749.99	3747540.17	2.74687m	(07021824)	370749.99	3747550.17	2.72439m	(07021824)
370749.99	3747560.16	2.83368	(05022024)	370749.99	3747570.17	2.99757	(05022024)
370749.99	3747580.17	3.14225	(05022024)	370749.99	3747590.17	3.28258	(05022024)
370749.99	3747600.17	3.38879	(05022024)	370749.99	3747610.17	3.48696	(05022024)
370749.99	3747650.17	3.79310	(08010424)	370749.99	3747700.17	3.80632	(08010424)
370749.99	3747750.17	3.48656	(08010424)	370749.99	3747800.17	3.11513	(08010424)
370749.99	3747850.17	2.79118	(08010424)	370749.99	3747900.17	2.69678	(05010824)
370749.99	3747950.17	2.71592	(05010824)	370749.99	3748000.17	2.67192	(05010824)
370749.99	3748050.17	2.43122	(05010824)	370749.99	3748100.17	2.32814	(05010824)
370749.99	3748150.17	2.30253	(05010824)	370749.99	3748200.17	2.18785	(05010824)
370749.99	3748250.17	2.12421	(05010824)	370749.99	3748300.17	2.08984	(05010824)
370749.99	3748350.17	2.05002	(05010824)	370749.99	3748400.17	1.99115	(05010824)
370749.99	3748450.17	1.92849	(05010824)	370749.99	3748500.17	1.87462	(05010824)
370749.99	3748550.17	1.82938	(05010824)	370749.99	3748600.17	1.78683	(05010824)
370749.99	3748650.17	1.74636	(05010824)	370749.99	3748700.17	1.67673	(05010824)
370749.99	3748750.17	1.60139	(05010824)	370759.98	3747150.17	2.98824	(05021124)
370759.98	3747160.17	3.16770	(05021124)	370759.98	3747170.17	3.36846	(05021124)
370759.98	3747180.17	3.59455	(05021124)	370759.98	3747190.17	3.80140	(05021124)
370759.98	3747200.17	3.99928	(05021124)	370759.98	3747210.17	4.17671	(05021124)
370759.98	3747220.17	4.35209	(05021124)	370759.98	3747230.17	4.52661	(05021124)
370759.98	3747240.17	4.69416	(05021124)	370759.98	3747250.17	4.85018	(05021124)
370759.98	3747260.17	4.98555	(05021124)	370759.98	3747270.17	5.08443	(05021124)
370759.98	3747280.17	5.14175	(05021124)	370759.98	3747290.17	5.15355	(05021124)
370759.98	3747300.17	5.13357	(05021124)	370759.98	3747310.17	5.00623	(05021124)
370759.98	3747320.17	4.60086	(05021124)	370759.98	3747330.17	4.15683	(05021124)
370759.98	3747340.17	3.82461	(05010724)	370759.98	3747350.17	3.62916	(05010724)
370759.98	3747360.17	3.34102	(05010724)	370759.98	3747370.17	3.11022	(05022124)
370759.98	3747380.17	2.96950	(05022124)	370759.98	3747390.17	2.83598	(08103024)
370759.98	3747400.17	2.84590	(08103024)	370759.98	3747410.17	2.80235	(08103024)
370759.98	3747420.17	2.71259	(08103024)	370759.98	3747430.17	2.58393	(08103024)
370759.98	3747440.17	2.42426	(08103024)	370759.98	3747450.17	2.47985m	(07021824)
370759.98	3747460.17	2.56864m	(07021824)	370759.98	3747470.17	2.65018m	(07021824)
370759.98	3747480.17	2.72492m	(07021824)	370759.98	3747490.17	2.79876m	(07021824)
370759.98	3747500.17	2.85982m	(07021824)	370759.98	3747510.17	2.87157m	(07021824)
370759.98	3747520.17	2.86520m	(07021824)	370759.98	3747530.17	2.85144m	(07021824)
370759.98	3747540.17	2.82264m	(07021824)	370759.98	3747550.17	2.80256	(05022024)
370759.98	3747560.16	2.98797	(05022024)	370759.98	3747570.17	3.15452	(05022024)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370759.98	3747580.17	3.29908	(05022024)	370759.98	3747590.17	3.43651	(05022024)
370759.98	3747600.17	3.54664	(05022024)	370759.98	3747610.17	3.64782	(05022024)
370769.98	3747150.17	2.98194	(05021124)	370769.98	3747160.17	3.17725	(05021124)
370769.98	3747170.17	3.40988	(05021124)	370769.98	3747180.17	3.66156	(05021124)
370769.98	3747190.17	3.91732	(05021124)	370769.98	3747200.17	4.14803	(05021124)
370769.98	3747210.17	4.35626	(05021124)	370769.98	3747220.17	4.55827	(05021124)
370769.98	3747230.17	4.75691	(05021124)	370769.98	3747240.17	4.95667	(05021124)
370769.98	3747250.17	5.14273	(05021124)	370769.98	3747260.17	5.28807	(05021124)
370769.98	3747270.17	5.38406	(05021124)	370769.98	3747280.17	5.46533	(05021124)
370769.98	3747290.17	5.48835	(05021124)	370769.98	3747300.17	5.40625	(05021124)
370769.98	3747310.17	5.14494	(05021124)	370769.98	3747320.17	4.74705	(05021124)
370769.98	3747330.17	4.32055	(05021124)	370769.98	3747340.17	4.00380	(05010724)
370769.98	3747350.17	3.83014	(05010724)	370769.98	3747360.17	3.54238	(05010724)
370769.98	3747370.17	3.22038	(05022124)	370769.98	3747380.17	3.06346	(05022124)
370769.98	3747390.17	2.97699	(08103024)	370769.98	3747400.17	2.97236	(08103024)
370769.98	3747410.17	2.91945	(08103024)	370769.98	3747420.17	2.81651	(08103024)
370769.98	3747430.17	2.67355	(08103024)	370769.98	3747440.17	2.55263m	(07021824)
370769.98	3747450.17	2.66222m	(07021824)	370769.98	3747460.17	2.76061m	(07021824)
370769.98	3747470.17	2.84667m	(07021824)	370769.98	3747480.17	2.91016m	(07021824)
370769.98	3747490.17	2.93724m	(07021824)	370769.98	3747500.17	2.95341m	(07021824)
370769.98	3747510.17	2.96103m	(07021824)	370769.98	3747520.17	2.95262m	(07021824)
370769.98	3747530.17	2.92661m	(07021824)	370769.98	3747540.17	2.88966m	(07021824)
370769.98	3747550.17	2.96624	(05022024)	370769.98	3747560.16	3.15680	(05022024)
370769.98	3747570.17	3.32783	(05022024)	370769.98	3747580.17	3.47195	(05022024)
370769.98	3747590.17	3.60413	(05022024)	370769.98	3747600.17	3.70728	(05022024)
370769.98	3747610.17	3.80463	(05022024)	370779.98	3747150.17	3.01190	(05021124)
370779.98	3747160.17	3.24527	(05021124)	370779.98	3747170.17	3.50115	(05021124)
370779.98	3747180.17	3.78334	(05021124)	370779.98	3747190.17	4.05508	(05021124)
370779.98	3747200.17	4.34015	(05021124)	370779.98	3747210.17	4.61368	(05021124)
370779.98	3747220.17	4.83466	(05021124)	370779.98	3747230.17	5.03046	(05021124)
370779.98	3747240.17	5.26501	(05021124)	370779.98	3747250.17	5.46194	(05021124)
370779.98	3747260.17	5.59314	(05021124)	370779.98	3747270.17	5.68917	(05021124)
370779.98	3747280.17	5.73318	(05021124)	370779.98	3747290.17	5.68059	(05021124)
370779.98	3747300.17	5.51035	(05021124)	370779.98	3747310.17	5.23320	(05021124)
370779.98	3747320.17	4.88965	(05021124)	370779.98	3747330.17	4.50488	(05021124)
370779.98	3747340.17	4.21268	(05010724)	370779.98	3747350.17	4.03839	(05010724)
370779.98	3747360.17	3.65237	(05010724)	370779.98	3747370.17	3.20621	(05022124)
370779.98	3747380.17	3.02468	(08103024)	370779.98	3747390.17	3.08550	(08103024)
370779.98	3747400.17	3.07627	(08103024)	370779.98	3747410.17	3.01220	(08103024)
370779.98	3747420.17	2.89514	(08103024)	370779.98	3747430.17	2.73568	(08103024)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no *** 01/12/14
*** *** 09:32:00
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370779.98	3747440.17	2.67539m	(07021824)	370779.98	3747450.17	2.78142m	(07021824)
370779.98	3747460.17	2.87586m	(07021824)	370779.98	3747470.17	2.95737m	(07021824)
370779.98	3747480.17	3.01440m	(07021824)	370779.98	3747490.17	3.04860m	(07021824)
370779.98	3747500.17	3.06005m	(07021824)	370779.98	3747510.17	3.04866m	(07021824)
370779.98	3747520.17	3.02675m	(07021824)	370779.98	3747530.17	2.99124m	(07021824)

370779.98	3747540.17	2.94688m	(07021824)	370779.98	3747550.17	3.12742	(05022024)
370779.98	3747560.16	3.32789	(05022024)	370779.98	3747570.17	3.52143	(05022024)
370779.98	3747580.17	3.67832	(05022024)	370779.98	3747590.17	3.81395	(05022024)
370779.98	3747600.17	3.91540	(05022024)	370779.98	3747610.17	3.99068	(08010424)
370789.99	3747150.17	3.10232	(05021124)	370789.99	3747160.17	3.37837	(05021124)
370789.99	3747170.17	3.67412	(05021124)	370789.99	3747180.17	3.96709	(05021124)
370789.99	3747190.17	4.25850	(05021124)	370789.99	3747200.17	4.54942	(05021124)
370789.99	3747210.17	4.76263	(05021124)	370789.99	3747220.17	4.96411	(05021124)
370789.99	3747230.17	5.15757	(05021124)	370789.99	3747240.17	5.33742	(05021124)
370789.99	3747250.17	5.50909	(05021124)	370789.99	3747260.17	5.65282	(05021124)
370789.99	3747270.17	5.75193	(05021124)	370789.99	3747280.17	5.79895	(05021124)
370789.99	3747290.17	5.75661	(05021124)	370789.99	3747300.17	5.61898	(05021124)
370789.99	3747310.17	5.38599	(05021124)	370789.99	3747320.17	5.09153	(05021124)
370789.99	3747330.17	4.79136	(05021124)	370789.99	3747340.17	4.46420	(05010724)
370789.99	3747350.17	4.15412	(05010724)	370789.99	3747360.17	3.71870	(05010724)
370789.99	3747370.17	3.23467	(05010724)	370789.99	3747380.17	3.16112	(08103024)
370789.99	3747390.17	3.21785	(08103024)	370789.99	3747400.17	3.20520	(08103024)
370789.99	3747410.17	3.11962	(08103024)	370789.99	3747420.17	2.98525	(08103024)
370789.99	3747430.17	2.80264	(08103024)	370789.99	3747440.17	2.81347m	(07021824)
370789.99	3747450.17	2.92477m	(07021824)	370789.99	3747460.17	3.00911m	(07021824)
370789.99	3747470.17	3.08602m	(07021824)	370789.99	3747480.17	3.13726m	(07021824)
370789.99	3747490.17	3.17230m	(07021824)	370789.99	3747500.17	3.17785m	(07021824)
370789.99	3747510.17	3.15988m	(07021824)	370789.99	3747520.17	3.12291m	(07021824)
370789.99	3747530.17	3.07176m	(07021824)	370789.99	3747540.17	3.12726	(05022024)
370789.99	3747550.17	3.33549	(05022024)	370789.99	3747560.16	3.53477	(05022024)
370789.99	3747570.17	3.72250	(05022024)	370789.99	3747580.17	3.87879	(05022024)
370789.99	3747590.17	4.01950	(05022024)	370789.99	3747600.17	4.12056	(08010424)
370789.99	3747610.17	4.22432	(08010424)	370799.98	3746300.17	1.39917m	(07081524)
370799.98	3746350.17	1.38110m	(07081524)	370799.98	3746400.17	1.35284m	(07081524)
370799.98	3746450.17	1.37884	(07122624)	370799.98	3746500.17	1.48067	(07122624)
370799.98	3746550.17	1.59837	(07122624)	370799.98	3746600.17	1.72883	(07122624)
370799.98	3746650.17	1.88696	(11010324)	370799.98	3746700.17	2.05593	(11010324)
370799.98	3746750.17	2.24246	(11010324)	370799.98	3746800.17	2.45581	(11010324)
370799.98	3746850.17	2.66867	(11010324)	370799.98	3746900.17	2.86288	(11010324)
370799.98	3746950.17	2.98258	(11010324)	370799.98	3747000.17	2.98116	(11010324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370799.98	3747050.17	2.78085	(11010324)	370799.98	3747100.17	2.31340	(11010324)
370799.98	3747150.17	3.18172	(05021124)	370799.98	3747160.17	3.47401	(05021124)
370799.98	3747170.17	3.77116	(05021124)	370799.98	3747180.17	4.01565	(05021124)
370799.98	3747190.17	4.23482	(05021124)	370799.98	3747200.17	4.45792	(05021124)
370799.98	3747210.17	4.69094	(05021124)	370799.98	3747220.17	4.91068	(05021124)
370799.98	3747230.17	5.12573	(05021124)	370799.98	3747240.17	5.33242	(05021124)
370799.98	3747250.17	5.52214	(05021124)	370799.98	3747260.17	5.68850	(05021124)
370799.98	3747270.17	5.81565	(05021124)	370799.98	3747280.17	5.88410	(05021124)
370799.98	3747290.17	5.88543	(05021124)	370799.98	3747300.17	5.79266	(05021124)
370799.98	3747310.17	5.60857	(05021124)	370799.98	3747320.17	5.39506	(05021124)
370799.98	3747330.17	5.09730	(05021124)	370799.98	3747340.17	4.60008	(05010724)
370799.98	3747350.17	4.26225	(05010724)	370799.98	3747360.17	3.82567	(05010724)
370799.98	3747370.17	3.29502	(05010724)	370799.98	3747380.17	3.29963	(08103024)
370799.98	3747390.17	3.35421	(08103024)	370799.98	3747400.17	3.33174	(08103024)
370799.98	3747410.17	3.23065	(08103024)	370799.98	3747420.17	3.07567	(08103024)
370799.98	3747430.17	2.87100	(08103024)	370799.98	3747440.17	2.96808m	(07021824)
370799.98	3747450.17	3.08092m	(07021824)	370799.98	3747460.17	3.16377m	(07021824)
370799.98	3747470.17	3.24075m	(07021824)	370799.98	3747480.17	3.28849m	(07021824)
370799.98	3747490.17	3.30541m	(07021824)	370799.98	3747500.17	3.30973m	(07021824)
370799.98	3747510.17	3.26937m	(07021824)	370799.98	3747520.17	3.21891m	(07021824)

370799.98	3747530.17	3.16036m	(07021824)	370799.98	3747540.17	3.39224	(05022024)
370799.98	3747550.17	3.60506	(05022024)	370799.98	3747560.16	3.79550	(05022024)
370799.98	3747570.17	3.96116	(05022024)	370799.98	3747580.17	4.09918	(05022024)
370799.98	3747590.17	4.22156	(08010424)	370799.98	3747600.17	4.34988	(08010424)
370799.98	3747610.17	4.44056	(08010424)	370799.98	3747650.17	4.54908	(08010424)
370799.98	3747700.17	4.15797	(08010424)	370799.98	3747750.17	3.48278	(08010424)
370799.98	3747800.17	3.26225	(05010824)	370799.98	3747850.17	3.45861	(05010824)
370799.98	3747900.17	3.49629	(05010824)	370799.98	3747950.17	3.38795	(05010824)
370799.98	3748000.17	3.21636	(05010824)	370799.98	3748050.17	2.98135	(05010824)
370799.98	3748100.17	2.86587	(05010824)	370799.98	3748150.17	2.78604	(05010824)
370799.98	3748200.17	2.62051	(05010824)	370799.98	3748250.17	2.52757	(05010824)
370799.98	3748300.17	2.45911	(05010824)	370799.98	3748350.17	2.39802	(05010824)
370799.98	3748400.17	2.32589	(05010824)	370799.98	3748450.17	2.25409	(05010824)
370799.98	3748500.17	2.18953	(05010824)	370799.98	3748550.17	2.10567	(05010824)
370799.98	3748600.17	1.99896	(05010824)	370799.98	3748650.17	1.89764	(05010824)
370799.98	3748700.17	1.80973	(05010824)	370799.98	3748750.17	1.71837	(05010824)
370809.98	3747150.17	3.10423	(05021124)	370809.98	3747160.17	3.31738	(05021124)
370809.98	3747170.17	3.54146	(05021124)	370809.98	3747180.17	3.79276	(05021124)
370809.98	3747190.17	4.05629	(05021124)	370809.98	3747200.17	4.32745	(05021124)
370809.98	3747210.17	4.59009	(05021124)	370809.98	3747220.17	4.84430	(05021124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370809.98	3747230.17	5.09140	(05021124)	370809.98	3747240.17	5.32620	(05021124)
370809.98	3747250.17	5.54194	(05021124)	370809.98	3747260.17	5.73525	(05021124)
370809.98	3747270.17	5.89561	(05021124)	370809.98	3747280.17	6.00649	(05021124)
370809.98	3747290.17	6.05026	(05021124)	370809.98	3747300.17	6.01319	(05021124)
370809.98	3747310.17	5.89125	(05021124)	370809.98	3747320.17	5.72423	(05021124)
370809.98	3747330.17	5.23929	(05021124)	370809.98	3747340.17	4.73243	(05010724)
370809.98	3747350.17	4.40571	(05010724)	370809.98	3747360.17	3.93608	(05010724)
370809.98	3747370.17	3.36779	(05010724)	370809.98	3747380.17	3.46246	(08103024)
370809.98	3747390.17	3.50992	(08103024)	370809.98	3747400.17	3.46992	(08103024)
370809.98	3747410.17	3.35671	(08103024)	370809.98	3747420.17	3.17217	(08103024)
370809.98	3747430.17	3.01540m	(07021824)	370809.98	3747440.17	3.14161m	(07021824)
370809.98	3747450.17	3.25002m	(07021824)	370809.98	3747460.17	3.34033m	(07021824)
370809.98	3747470.17	3.41082m	(07021824)	370809.98	3747480.17	3.45908m	(07021824)
370809.98	3747490.17	3.47623m	(07021824)	370809.98	3747500.17	3.44849m	(07021824)
370809.98	3747510.17	3.39847m	(07021824)	370809.98	3747520.17	3.33817m	(07021824)
370809.98	3747530.17	3.42642	(05022024)	370809.98	3747540.17	3.66277	(05022024)
370809.98	3747550.17	3.87689	(05022024)	370809.98	3747560.16	4.06068	(05022024)
370809.98	3747570.17	4.22344	(05022024)	370809.98	3747580.17	4.37321	(08010424)
370809.98	3747590.17	4.50076	(08010424)	370809.98	3747600.17	4.61286	(08010424)
370809.98	3747610.17	4.69465	(08010424)	370819.98	3747150.17	2.79780	(05021124)
370819.98	3747160.17	3.05181	(05021124)	370819.98	3747170.17	3.31467	(05021124)
370819.98	3747180.17	3.59432	(05021124)	370819.98	3747190.17	3.88223	(05021124)
370819.98	3747200.17	4.18211	(05021124)	370819.98	3747210.17	4.47642	(05021124)
370819.98	3747220.17	4.76830	(05021124)	370819.98	3747230.17	5.04816	(05021124)
370819.98	3747240.17	5.31132	(05021124)	370819.98	3747250.17	5.56701	(05021124)
370819.98	3747260.17	5.79714	(05021124)	370819.98	3747270.17	5.99929	(05021124)
370819.98	3747280.17	6.15831	(05021124)	370819.98	3747290.17	6.26487	(05021124)
370819.98	3747300.17	6.27047	(05021124)	370819.98	3747310.17	6.21051	(05021124)
370819.98	3747320.17	5.95421	(05021124)	370819.98	3747330.17	5.47778	(05021124)
370819.98	3747340.17	4.97531	(05010724)	370819.98	3747350.17	4.58695	(05010724)
370819.98	3747360.17	4.05836	(05010724)	370819.98	3747370.17	3.49142	(08103024)
370819.98	3747380.17	3.65122	(08103024)	370819.98	3747390.17	3.69369	(08103024)
370819.98	3747400.17	3.63135	(08103024)	370819.98	3747410.17	3.47949	(08103024)
370819.98	3747420.17	3.26370	(08103024)	370819.98	3747430.17	3.20328m	(07021824)
370819.98	3747440.17	3.33103m	(07021824)	370819.98	3747450.17	3.43869m	(07021824)

370819.98	3747460.17	3.52497m	(07021824)	370819.98	3747470.17	3.58835m	(07021824)
370819.98	3747480.17	3.62320m	(07021824)	370819.98	3747490.17	3.61892m	(07021824)
370819.98	3747500.17	3.57454m	(07021824)	370819.98	3747510.17	3.51066m	(07021824)
370819.98	3747520.17	3.48560	(05022024)	370819.98	3747530.17	3.73757	(05022024)
370819.98	3747540.17	3.99595	(05022024)	370819.98	3747550.17	4.22702	(05022024)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370819.98	3747560.16	4.40001	(05022024)	370819.98	3747570.17	4.55957	(08010424)
370819.98	3747580.17	4.71915	(08010424)	370819.98	3747590.17	4.83945	(08010424)
370819.98	3747600.17	4.92124	(08010424)	370819.98	3747610.17	4.96948	(08010424)
370829.99	3747150.17	2.88998	(11120124)	370829.99	3747160.17	2.83536	(11120124)
370829.99	3747170.17	3.08031	(05021124)	370829.99	3747180.17	3.37460	(05021124)
370829.99	3747190.17	3.68215	(05021124)	370829.99	3747200.17	3.99962	(05021124)
370829.99	3747210.17	4.32636	(05021124)	370829.99	3747220.17	4.65441	(05021124)
370829.99	3747230.17	4.97747	(05021124)	370829.99	3747240.17	5.27400	(05021124)
370829.99	3747250.17	5.57351	(05021124)	370829.99	3747260.17	5.84772	(05021124)
370829.99	3747270.17	6.09832	(05021124)	370829.99	3747280.17	6.30693	(05021124)
370829.99	3747290.17	6.45733	(05021124)	370829.99	3747300.17	6.51313	(05021124)
370829.99	3747310.17	6.43435	(05021124)	370829.99	3747320.17	6.18243	(05021124)
370829.99	3747330.17	5.63648	(05021124)	370829.99	3747340.17	5.17213	(05010724)
370829.99	3747350.17	4.79934	(05010724)	370829.99	3747360.17	4.22687	(05010724)
370829.99	3747370.17	3.67914	(08103024)	370829.99	3747380.17	3.83785	(08103024)
370829.99	3747390.17	3.87376	(08103024)	370829.99	3747400.17	3.79221	(08103024)
370829.99	3747410.17	3.61565	(08103024)	370829.99	3747420.17	3.37525	(08103024)
370829.99	3747430.17	3.41710m	(07021824)	370829.99	3747440.17	3.53523m	(07021824)
370829.99	3747450.17	3.64014m	(07021824)	370829.99	3747460.17	3.72484m	(07021824)
370829.99	3747470.17	3.79406m	(07021824)	370829.99	3747480.17	3.81676m	(07021824)
370829.99	3747490.17	3.77575m	(07021824)	370829.99	3747500.17	3.71073m	(07021824)
370829.99	3747510.17	3.63739m	(07021824)	370829.99	3747520.17	3.88628	(05022024)
370829.99	3747530.17	4.15030	(05022024)	370829.99	3747540.17	4.40914	(05022024)
370829.99	3747550.17	4.63871	(05022024)	370829.99	3747560.16	4.81113	(08010424)
370829.99	3747570.17	4.97283	(08010424)	370829.99	3747580.17	5.14020	(08010424)
370829.99	3747590.17	5.24171	(08010424)	370829.99	3747600.17	5.26491	(08010424)
370829.99	3747610.17	5.27441	(08010424)	370839.98	3747150.17	3.14505	(11120124)
370839.98	3747160.17	3.10749	(11120124)	370839.98	3747170.17	3.03890	(11120124)
370839.98	3747180.17	3.10979	(05021124)	370839.98	3747190.17	3.43482	(05021124)
370839.98	3747200.17	3.77122	(05021124)	370839.98	3747210.17	4.12951	(05021124)
370839.98	3747220.17	4.51153	(05021124)	370839.98	3747230.17	4.88762	(05021124)
370839.98	3747240.17	5.23279	(05021124)	370839.98	3747250.17	5.53820	(05021124)
370839.98	3747260.17	5.82557	(05021124)	370839.98	3747270.17	6.01798	(05021124)
370839.98	3747280.17	6.19396	(05021124)	370839.98	3747290.17	6.38540	(05021124)
370839.98	3747300.17	6.50237	(05021124)	370839.98	3747310.17	6.53019	(05021124)
370839.98	3747320.17	6.35581	(05021124)	370839.98	3747330.17	5.86344	(05021124)
370839.98	3747340.17	5.38978	(05010724)	370839.98	3747350.17	4.98741	(05010724)
370839.98	3747360.17	4.35146	(05010724)	370839.98	3747370.17	3.87927	(08103024)
370839.98	3747380.17	4.05944	(08103024)	370839.98	3747390.17	4.09211	(08103024)
370839.98	3747400.17	3.99715	(08103024)	370839.98	3747410.17	3.77825	(08103024)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370839.98	3747420.17	3.50095m	(07021824)	370839.98	3747430.17	3.66124m	(07021824)
370839.98	3747440.17	3.79231m	(07021824)	370839.98	3747450.17	3.89188m	(07021824)
370839.98	3747460.17	3.95942m	(07021824)	370839.98	3747470.17	3.98781m	(07021824)
370839.98	3747480.17	3.97928m	(07021824)	370839.98	3747490.17	3.92459m	(07021824)
370839.98	3747500.17	3.83525m	(07021824)	370839.98	3747510.17	3.99953	(08010424)
370839.98	3747520.17	4.35048	(08010424)	370839.98	3747530.17	4.67577	(08010424)
370839.98	3747540.17	4.95347	(08010424)	370839.98	3747550.17	5.15464	(08010424)
370839.98	3747560.16	5.31433	(08010424)	370839.98	3747570.17	5.46833	(08010424)
370839.98	3747580.17	5.61021	(08010424)	370839.98	3747590.17	5.69046	(08010424)
370839.98	3747600.17	5.69523	(08010424)	370839.98	3747610.17	5.62760	(08010424)
370849.98	3746300.17	1.71010m	(07081524)	370849.98	3746350.17	1.71555m	(07081524)
370849.98	3746400.17	1.71554m	(07081524)	370849.98	3746450.17	1.70478m	(07081524)
370849.98	3746500.17	1.69069m	(07081524)	370849.98	3746550.17	1.67124m	(07081524)
370849.98	3746600.17	1.80383	(07122624)	370849.98	3746650.17	1.98089	(07122624)
370849.98	3746700.17	2.17714	(07122624)	370849.98	3746750.17	2.39042	(07122624)
370849.98	3746800.17	2.65829	(07122624)	370849.98	3746850.17	2.93149	(07122624)
370849.98	3746900.17	3.18926	(07122624)	370849.98	3746950.17	3.42084	(07122624)
370849.98	3747000.17	3.60883	(07122624)	370849.98	3747050.17	3.65678	(07122624)
370849.98	3747100.17	4.01156	(11010324)	370849.98	3747150.17	3.40222	(11120124)
370849.98	3747160.17	3.39037	(11120124)	370849.98	3747170.17	3.34677	(11120124)
370849.98	3747180.17	3.26259	(11120124)	370849.98	3747190.17	3.14789	(11120124)
370849.98	3747200.17	3.49536	(05021124)	370849.98	3747210.17	3.87434	(05021124)
370849.98	3747220.17	4.28494	(05021124)	370849.98	3747230.17	4.73813	(05021124)
370849.98	3747240.17	5.10405	(05021124)	370849.98	3747250.17	5.35231	(05021124)
370849.98	3747260.17	5.60228	(05021124)	370849.98	3747270.17	5.87487	(05021124)
370849.98	3747280.17	6.05570	(05021124)	370849.98	3747290.17	6.22480	(05021124)
370849.98	3747300.17	6.45807	(05021124)	370849.98	3747310.17	6.67658	(05021124)
370849.98	3747320.17	6.59535	(05021124)	370849.98	3747330.17	6.17577	(05021124)
370849.98	3747340.17	5.63312	(05010724)	370849.98	3747350.17	5.17214	(05010724)
370849.98	3747360.17	4.50583	(05010724)	370849.98	3747370.17	4.13773	(08103024)
370849.98	3747380.17	4.33381	(08103024)	370849.98	3747390.17	4.36110	(08103024)
370849.98	3747400.17	4.22617	(08103024)	370849.98	3747410.17	3.97265	(08103024)
370849.98	3747420.17	3.79327m	(07021824)	370849.98	3747430.17	3.94412m	(07021824)
370849.98	3747440.17	4.06046m	(07021824)	370849.98	3747450.17	4.14341m	(07021824)
370849.98	3747460.17	4.20091m	(07021824)	370849.98	3747470.17	4.18874m	(07021824)
370849.98	3747480.17	4.14931m	(07021824)	370849.98	3747490.17	4.06746m	(07021824)
370849.98	3747500.17	4.06290	(08010424)	370849.98	3747510.17	4.48894	(08010424)
370849.98	3747520.17	4.91473	(08010424)	370849.98	3747530.17	5.29645	(08010424)
370849.98	3747540.17	5.61962	(08010424)	370849.98	3747550.17	5.83016	(08010424)
370849.98	3747560.16	5.93445	(08010424)	370849.98	3747570.17	6.03047	(08010424)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no *** 01/12/14
*** *** 09:32:00
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370849.98	3747580.17	6.03275	(08010424)	370849.98	3747590.17	5.92848	(08010424)
370849.98	3747600.17	5.82101	(05022024)	370849.98	3747610.17	5.69806	(05022024)
370849.98	3747650.17	5.02366	(08010424)	370849.98	3747700.17	4.20946	(05010824)
370849.98	3747750.17	4.64514	(05010824)	370849.98	3747800.17	4.61041	(05010824)
370849.98	3747850.17	4.58819	(05010824)	370849.98	3747900.17	4.57039	(05010824)
370849.98	3747950.17	4.37234	(05010824)	370849.98	3748000.17	4.07489	(05010824)
370849.98	3748050.17	3.84092	(05010824)	370849.98	3748100.17	3.57402	(05010824)
370849.98	3748150.17	3.36766	(05010824)	370849.98	3748200.17	3.13880	(05010824)
370849.98	3748250.17	2.99850	(05010824)	370849.98	3748300.17	2.89418	(05010824)
370849.98	3748350.17	2.83190	(05010824)	370849.98	3748400.17	2.72162	(05010824)

370849.98	3748450.17	2.56452	(05010824)	370849.98	3748500.17	2.42085	(05010824)
370849.98	3748550.17	2.28441	(05010824)	370849.98	3748600.17	2.16314	(05010824)
370849.98	3748650.17	2.04624	(05010824)	370849.98	3748700.17	1.93767	(05010824)
370849.98	3748750.17	1.82537	(05010824)	370859.99	3747150.17	3.69000	(11010324)
370859.99	3747160.17	3.68280	(11120124)	370859.99	3747170.17	3.67656	(11120124)
370859.99	3747180.17	3.63114	(11120124)	370859.99	3747190.17	3.54007	(11120124)
370859.99	3747200.17	3.40703	(11120124)	370859.99	3747210.17	3.56151	(05021124)
370859.99	3747220.17	3.97464	(05021124)	370859.99	3747230.17	4.45761	(05021124)
370859.99	3747240.17	4.91506	(05021124)	370859.99	3747250.17	5.10946	(05021124)
370859.99	3747260.17	5.35860	(05021124)	370859.99	3747270.17	5.64720	(05021124)
370859.99	3747280.17	5.86871	(05021124)	370859.99	3747290.17	6.12372	(05021124)
370859.99	3747300.17	6.49063	(05021124)	370859.99	3747310.17	6.83694	(05021124)
370859.99	3747320.17	6.81579	(05021124)	370859.99	3747330.17	6.46714	(05021124)
370859.99	3747340.17	5.90722	(05010724)	370859.99	3747350.17	5.44846	(05010724)
370859.99	3747360.17	4.76772	(05010724)	370859.99	3747370.17	4.47442	(08103024)
370859.99	3747380.17	4.66399	(08103024)	370859.99	3747390.17	4.67814	(08103024)
370859.99	3747400.17	4.50431	(08103024)	370859.99	3747410.17	4.17495	(08103024)
370859.99	3747420.17	4.11416m	(07021824)	370859.99	3747430.17	4.23586m	(07021824)
370859.99	3747440.17	4.33832m	(07021824)	370859.99	3747450.17	4.41141m	(07021824)
370859.99	3747460.17	4.43658m	(07021824)	370859.99	3747470.17	4.41110m	(07021824)
370859.99	3747480.17	4.33249m	(07021824)	370859.99	3747490.17	4.20972m	(07021824)
370859.99	3747500.17	4.58131	(08010424)	370859.99	3747510.17	5.02782	(08010424)
370859.99	3747520.17	5.48980	(08010424)	370859.99	3747530.17	5.95112	(08010424)
370859.99	3747540.17	6.22843	(08010424)	370859.99	3747550.17	6.24323	(05022024)
370859.99	3747560.16	6.28502	(05022024)	370859.99	3747570.17	6.27581	(05022024)
370859.99	3747580.17	6.21559	(05022024)	370859.99	3747590.17	6.11610	(05022024)
370859.99	3747600.17	5.98072	(05022024)	370859.99	3747610.17	5.81434	(05022024)
370869.99	3747150.17	4.17393	(11010324)	370869.99	3747160.17	4.04990	(11010324)
370869.99	3747170.17	4.06528	(11120124)	370869.99	3747180.17	4.07584	(11120124)
370869.99	3747190.17	4.02973	(11120124)	370869.99	3747200.17	3.92729	(11120124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370869.99	3747210.17	3.76920	(11120124)	370869.99	3747220.17	3.74002m	(08010224)
370869.99	3747230.17	4.12465m	(08010224)	370869.99	3747240.17	4.64589	(05021124)
370869.99	3747250.17	4.92181	(05021124)	370869.99	3747260.17	5.07204	(05021124)
370869.99	3747270.17	5.34433	(05021124)	370869.99	3747280.17	5.68046	(05021124)
370869.99	3747290.17	6.03765	(05021124)	370869.99	3747300.17	6.46479	(05021124)
370869.99	3747310.17	6.96623	(05021124)	370869.99	3747320.17	6.91251	(05021124)
370869.99	3747330.17	6.53249	(05021124)	370869.99	3747340.17	6.15606	(05010724)
370869.99	3747350.17	5.84079	(05010724)	370869.99	3747360.17	5.14196	(05010724)
370869.99	3747370.17	4.88318	(08103024)	370869.99	3747380.17	5.09649	(08103024)
370869.99	3747390.17	5.04419	(08103024)	370869.99	3747400.17	4.78681	(08103024)
370869.99	3747410.17	4.37274	(08103024)	370869.99	3747420.17	4.45545m	(07021824)
370869.99	3747430.17	4.55362m	(07021824)	370869.99	3747440.17	4.62071m	(07021824)
370869.99	3747450.17	4.67718m	(07021824)	370869.99	3747460.17	4.67283m	(07021824)
370869.99	3747470.17	4.62149m	(07021824)	370869.99	3747480.17	4.49568m	(07021824)
370869.99	3747490.17	4.73772	(08010424)	370869.99	3747500.17	5.20720	(08010424)
370869.99	3747510.17	5.64723	(08010424)	370869.99	3747520.17	6.11703	(08010424)
370869.99	3747530.17	6.54862	(08010424)	370869.99	3747540.17	6.57149	(05022024)
370869.99	3747550.17	6.59717	(05022024)	370869.99	3747560.16	6.59952	(05022024)
370869.99	3747570.17	6.54308	(05022024)	370869.99	3747580.17	6.42759	(05022024)
370869.99	3747590.17	6.26605	(05022024)	370869.99	3747600.17	6.07379	(05022024)
370869.99	3747610.17	5.85419	(05022024)	370879.98	3747150.17	4.05394	(07122624)
370879.98	3747160.17	3.78449	(11010324)	370879.98	3747170.17	3.77353	(11120124)
370879.98	3747180.17	3.89862	(11120124)	370879.98	3747190.17	4.00983	(11120124)
370879.98	3747200.17	4.10373	(11120124)	370879.98	3747210.17	4.13022	(11120124)
370879.98	3747220.17	4.06828	(11120124)	370879.98	3747230.17	4.00741m	(08010224)

370879.98	3747240.17	4.46460m	(08010224)	370879.98	3747250.17	4.85557m	(08010224)
370879.98	3747260.17	5.15705m	(08010224)	370879.98	3747270.17	5.25157m	(08010224)
370879.98	3747280.17	5.53294	(05021124)	370879.98	3747290.17	5.89386	(05021124)
370879.98	3747300.17	6.31179	(05021124)	370879.98	3747310.17	7.03200	(05021124)
370879.98	3747320.17	6.90174	(05021124)	370879.98	3747330.17	6.58939	(05021124)
370879.98	3747340.17	6.37255	(08012624)	370879.98	3747350.17	6.04672	(05010724)
370879.98	3747360.17	5.33769	(08012624)	370879.98	3747370.17	5.18763	(08103024)
370879.98	3747380.17	5.41722	(08103024)	370879.98	3747390.17	5.37925	(08103024)
370879.98	3747400.17	5.10198	(08103024)	370879.98	3747410.17	4.72377m	(07021824)
370879.98	3747420.17	4.86974m	(07021824)	370879.98	3747430.17	4.94835m	(07021824)
370879.98	3747440.17	5.00072m	(07021824)	370879.98	3747450.17	5.03305m	(07021824)
370879.98	3747460.17	4.94547m	(07021824)	370879.98	3747470.17	4.81157m	(07021824)
370879.98	3747480.17	4.82951	(08010424)	370879.98	3747490.17	5.35543	(08010424)
370879.98	3747500.17	5.84163	(08010424)	370879.98	3747510.17	6.25207	(08010424)
370879.98	3747520.17	6.60982	(08010424)	370879.98	3747530.17	7.03152	(08010424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370879.98	3747540.17	7.00906	(08010424)	370879.98	3747550.17	6.94894	(05022024)
370879.98	3747560.16	6.89128	(05022024)	370879.98	3747570.17	6.76313	(05022024)
370879.98	3747580.17	6.56530	(05022024)	370879.98	3747590.17	6.32502	(05022024)
370879.98	3747600.17	6.07238	(05022024)	370879.98	3747610.17	5.81491	(05022024)
370889.98	3747150.17	4.47027	(07122624)	370889.98	3747160.17	4.21486	(07122624)
370889.98	3747170.17	3.99176	(07122624)	370889.98	3747180.17	3.93304	(11120124)
370889.98	3747190.17	4.01135	(11120124)	370889.98	3747200.17	4.04870	(11120124)
370889.98	3747210.17	4.03325	(11120124)	370889.98	3747220.17	3.96876	(11120124)
370889.98	3747230.17	3.85383	(11120124)	370889.98	3747240.17	3.89309m	(08010224)
370889.98	3747250.17	4.52097m	(08010224)	370889.98	3747260.17	5.23786m	(08010224)
370889.98	3747270.17	5.63056m	(08010224)	370889.98	3747280.17	5.77196	(07123124)
370889.98	3747290.17	6.10623	(05021124)	370889.98	3747300.17	6.60941	(05021124)
370889.98	3747310.17	6.94547	(05021124)	370889.98	3747320.17	6.95462	(05021124)
370889.98	3747330.17	7.03380	(08012624)	370889.98	3747340.17	6.93617	(08012624)
370889.98	3747350.17	6.48144	(08012624)	370889.98	3747360.17	5.52008	(08012624)
370889.98	3747370.17	5.34889	(08103024)	370889.98	3747380.17	5.76367	(08103024)
370889.98	3747390.17	5.65798	(08103024)	370889.98	3747400.17	5.29298	(08103024)
370889.98	3747410.17	5.19568m	(07021824)	370889.98	3747420.17	5.29297m	(07021824)
370889.98	3747430.17	5.35180m	(07021824)	370889.98	3747440.17	5.37789m	(07021824)
370889.98	3747450.17	5.32574m	(07021824)	370889.98	3747460.17	5.15992m	(07021824)
370889.98	3747470.17	4.97367	(08010424)	370889.98	3747480.17	5.54099	(08010424)
370889.98	3747490.17	6.03334	(08010424)	370889.98	3747500.17	6.46386	(08010424)
370889.98	3747510.17	6.75394	(08010424)	370889.98	3747520.17	6.96426	(08010424)
370889.98	3747530.17	7.26204	(08010424)	370889.98	3747540.17	7.49526	(08010424)
370889.98	3747550.17	7.22243	(05022024)	370889.98	3747560.16	7.06971	(05022024)
370889.98	3747570.17	6.83576	(05022024)	370889.98	3747580.17	6.53691	(05022024)
370889.98	3747590.17	6.24564	(08010424)	370889.98	3747600.17	5.98549	(08010424)
370889.98	3747610.17	5.82799	(08012424)	370899.99	3746300.17	1.98950m	(07081524)
370899.99	3746350.17	2.01860m	(07081524)	370899.99	3746400.17	2.05018m	(07081524)
370899.99	3746450.17	2.07760m	(07081524)	370899.99	3746500.17	2.10281m	(07081524)
370899.99	3746550.17	2.12878m	(07081524)	370899.99	3746600.17	2.15472m	(07081524)
370899.99	3746650.17	2.17913m	(07081524)	370899.99	3746700.17	2.28703	(07122724)
370899.99	3746750.17	2.49794	(07122624)	370899.99	3746800.17	2.82078	(07122624)
370899.99	3746850.17	3.19903	(07122624)	370899.99	3746900.17	3.60235	(07122624)
370899.99	3746950.17	4.05520	(07122624)	370899.99	3747000.17	4.61508	(07122624)
370899.99	3747050.17	5.12617	(07122624)	370899.99	3747100.17	5.73657	(07122624)
370899.99	3747150.17	5.06634	(07122624)	370899.99	3747160.17	4.88964	(07122624)
370899.99	3747170.17	4.71467	(07122624)	370899.99	3747180.17	4.48240	(07122624)
370899.99	3747190.17	4.25420	(11120124)	370899.99	3747200.17	4.33674	(11120124)
370899.99	3747210.17	4.37951	(11120124)	370899.99	3747220.17	4.37124	(11120124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370899.99	3747230.17	4.30291	(11120124)	370899.99	3747240.17	4.14245	(11120124)
370899.99	3747250.17	4.09683m	(08010224)	370899.99	3747260.17	4.75264m	(08010224)
370899.99	3747270.17	5.58934m	(08010224)	370899.99	3747280.17	6.06479	(07123124)
370899.99	3747290.17	6.31609	(07123124)	370899.99	3747300.17	6.42790	(07123124)
370899.99	3747310.17	6.78868m	(05022324)	370899.99	3747320.17	6.94445	(08012624)
370899.99	3747330.17	6.81571	(08012624)	370899.99	3747340.17	6.40439	(08012624)
370899.99	3747350.17	5.68060	(08012624)	370899.99	3747360.17	4.83754	(08012624)
370899.99	3747370.17	4.88587	(08103024)	370899.99	3747380.17	5.37621	(08103024)
370899.99	3747390.17	5.82294	(08103024)	370899.99	3747400.17	5.47614	(08103024)
370899.99	3747410.17	5.58118m	(07021824)	370899.99	3747420.17	5.85356m	(07021824)
370899.99	3747430.17	5.81935m	(07021824)	370899.99	3747440.17	5.75789m	(07021824)
370899.99	3747450.17	5.61547m	(07021824)	370899.99	3747460.17	5.39797m	(07021824)
370899.99	3747470.17	5.85290	(08010424)	370899.99	3747480.17	6.39379	(08010424)
370899.99	3747490.17	6.81411	(08010424)	370899.99	3747500.17	7.11227	(08010424)
370899.99	3747510.17	7.32865	(08010424)	370899.99	3747520.17	7.50737	(08010424)
370899.99	3747530.17	7.55851	(08010424)	370899.99	3747540.17	7.60284	(08010424)
370899.99	3747550.17	7.49024	(08010424)	370899.99	3747560.16	7.17099	(08010424)
370899.99	3747570.17	6.83562	(08010424)	370899.99	3747580.17	6.46991	(08012424)
370899.99	3747590.17	6.36115	(08012424)	370899.99	3747600.17	6.60370	(08012424)
370899.99	3747610.17	6.33070	(08012424)	370899.99	3747650.17	6.09334	(05010824)
370899.99	3747700.17	6.47455	(05010824)	370899.99	3747750.17	6.55708	(05010824)
370899.99	3747800.17	6.40740	(05010824)	370899.99	3747850.17	6.20763	(05010824)
370899.99	3747900.17	5.96112	(05010824)	370899.99	3747950.17	5.55525	(05010824)
370899.99	3748000.17	5.07529	(05010824)	370899.99	3748050.17	4.68438	(05010824)
370899.99	3748100.17	4.35585	(05010824)	370899.99	3748150.17	4.04724	(05010824)
370899.99	3748200.17	3.79093	(05010824)	370899.99	3748250.17	3.61548	(05010824)
370899.99	3748300.17	3.40070	(05010824)	370899.99	3748350.17	3.18268	(05010824)
370899.99	3748400.17	2.96098	(05010824)	370899.99	3748450.17	2.77121	(05010824)
370899.99	3748500.17	2.60298	(05010824)	370899.99	3748550.17	2.44906	(05010824)
370899.99	3748600.17	2.30863	(05010824)	370899.99	3748650.17	2.16432	(05010824)
370899.99	3748700.17	2.01825	(05010824)	370899.99	3748750.17	1.89826	(05010824)
370909.98	3747150.17	5.74302	(07122624)	370909.98	3747160.17	5.65791	(07122624)
370909.98	3747170.17	5.53538	(07122624)	370909.98	3747180.17	5.35682	(07122624)
370909.98	3747190.17	5.10328	(07122624)	370909.98	3747200.17	4.77425	(07122624)
370909.98	3747210.17	4.79411	(11120124)	370909.98	3747220.17	4.87383	(11120124)
370909.98	3747230.17	4.87817	(11120124)	370909.98	3747240.17	4.77611	(11120124)
370909.98	3747250.17	4.58242	(11120124)	370909.98	3747260.17	4.49548	(07123124)
370909.98	3747270.17	5.18085	(07123124)	370909.98	3747280.17	5.98641	(07123124)
370909.98	3747290.17	6.49820	(07123124)	370909.98	3747300.17	6.61739	(07123124)
370909.98	3747310.17	6.34647	(07123124)	370909.98	3747320.17	6.23194	(08012624)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

370909.98	3747330.17	6.35864	(08012624)	370909.98	3747340.17	6.23340	(08012624)
370909.98	3747350.17	5.73195	(08012624)	370909.98	3747360.17	4.96988	(08012624)
370909.98	3747370.17	5.00056	(08103024)	370909.98	3747380.17	5.41966	(08103024)
370909.98	3747390.17	5.78729	(08103024)	370909.98	3747400.17	5.62048	(08103024)
370909.98	3747410.17	5.98828m	(07021824)	370909.98	3747420.17	6.26059m	(07021824)
370909.98	3747430.17	6.27506m	(07021824)	370909.98	3747440.17	6.07884m	(07021824)
370909.98	3747450.17	5.83744m	(07021824)	370909.98	3747460.17	6.19055	(08010424)
370909.98	3747470.17	6.78650	(08010424)	370909.98	3747480.17	7.30860	(08010424)
370909.98	3747490.17	7.67559	(08010424)	370909.98	3747500.17	7.84773	(08010424)
370909.98	3747510.17	7.93044	(08010424)	370909.98	3747520.17	7.85237	(08010424)
370909.98	3747530.17	7.67953	(08010424)	370909.98	3747540.17	7.41666	(08010424)
370909.98	3747550.17	7.07720	(08010424)	370909.98	3747560.16	7.04597	(08012424)
370909.98	3747570.17	6.94082	(08012424)	370909.98	3747580.17	6.80572	(08012424)
370909.98	3747590.17	6.83406	(08012424)	370909.98	3747600.17	7.15880	(08012424)
370909.98	3747610.17	6.84518	(08012424)	370919.98	3747150.17	6.53029	(07122624)
370919.98	3747160.17	6.50426	(07122624)	370919.98	3747170.17	6.43618	(07122624)
370919.98	3747180.17	6.32181	(07122624)	370919.98	3747190.17	6.12859	(07122624)
370919.98	3747200.17	5.84970	(07122624)	370919.98	3747210.17	5.49644	(07122624)
370919.98	3747220.17	5.32750	(11120124)	370919.98	3747230.17	5.41296	(11120124)
370919.98	3747240.17	5.42205	(11120124)	370919.98	3747250.17	5.33361	(11120124)
370919.98	3747260.17	5.13506	(11120124)	370919.98	3747270.17	5.01895	(07123124)
370919.98	3747280.17	5.70032	(07123124)	370919.98	3747290.17	6.18648	(07123124)
370919.98	3747300.17	6.40164	(07123124)	370919.98	3747310.17	6.34237	(07123124)
370919.98	3747320.17	6.05219	(08012624)	370919.98	3747330.17	6.48190	(08012624)
370919.98	3747340.17	6.52459	(08012624)	370919.98	3747350.17	6.06782	(08012624)
370919.98	3747360.17	5.22789	(08012624)	370919.98	3747370.17	5.21360	(08103024)
370919.98	3747380.17	5.54981	(08103024)	370919.98	3747390.17	5.79109	(08103024)
370919.98	3747400.17	5.96088m	(07021824)	370919.98	3747410.17	6.41972m	(07021824)
370919.98	3747420.17	6.62579m	(07021824)	370919.98	3747430.17	6.66273m	(07021824)
370919.98	3747440.17	6.34384m	(07021824)	370919.98	3747450.17	6.51382	(08010424)
370919.98	3747460.17	7.34562	(08010424)	370919.98	3747470.17	8.02278	(08010424)
370919.98	3747480.17	8.39958	(08010424)	370919.98	3747490.17	8.58339	(08010424)
370919.98	3747500.17	8.57089	(08010424)	370919.98	3747510.17	8.35964	(08010424)
370919.98	3747520.17	8.07597	(08010424)	370919.98	3747530.17	7.66775	(08010424)
370919.98	3747540.17	7.48706	(08012424)	370919.98	3747550.17	7.37942	(08012424)
370919.98	3747560.16	7.31635	(08012424)	370919.98	3747570.17	7.24684	(08012424)
370919.98	3747580.17	7.19534	(08012424)	370919.98	3747590.17	7.32935	(08012424)
370919.98	3747600.17	7.71999	(05010824)	370919.98	3747610.17	7.40399	(05010824)
370929.98	3747150.17	7.33043	(07122624)	370929.98	3747160.17	7.38389	(07122624)
370929.98	3747170.17	7.39538	(07122624)	370929.98	3747180.17	7.35287	(07122624)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370929.98	3747190.17	7.24659	(07122624)	370929.98	3747200.17	7.04256	(07122624)
370929.98	3747210.17	6.74917	(07122624)	370929.98	3747220.17	6.35296	(07122624)
370929.98	3747230.17	5.89552	(11120124)	370929.98	3747240.17	6.03865	(11120124)
370929.98	3747250.17	6.07506	(11120124)	370929.98	3747260.17	5.98655	(11120124)
370929.98	3747270.17	5.76131	(11120124)	370929.98	3747280.17	5.41118	(07123124)
370929.98	3747290.17	5.92132	(07123124)	370929.98	3747300.17	6.29495	(07123124)
370929.98	3747310.17	6.46565	(07123124)	370929.98	3747320.17	6.32689	(07123124)
370929.98	3747330.17	6.66107	(08012624)	370929.98	3747340.17	6.88536	(08012624)
370929.98	3747350.17	6.45049	(08012624)	370929.98	3747360.17	5.47205	(08012624)
370929.98	3747370.17	5.42580	(08103024)	370929.98	3747380.17	5.69677	(08103024)
370929.98	3747390.17	5.84905	(08103024)	370929.98	3747400.17	6.33954m	(07021824)
370929.98	3747410.17	6.83274m	(07021824)	370929.98	3747420.17	6.96052m	(07021824)
370929.98	3747430.17	6.88245m	(07021824)	370929.98	3747440.17	6.98696	(11032024)
370929.98	3747450.17	7.91049	(08010424)	370929.98	3747460.17	8.71364	(08010424)
370929.98	3747470.17	9.25763	(08010424)	370929.98	3747480.17	9.46245	(08010424)

370929.98	3747490.17	9.43890	(08010424)	370929.98	3747500.17	9.11686	(08010424)
370929.98	3747510.17	8.60973	(08010424)	370929.98	3747520.17	8.38732	(08012424)
370929.98	3747530.17	8.35128	(08012424)	370929.98	3747540.17	8.21783	(08012424)
370929.98	3747550.17	8.01357	(08012424)	370929.98	3747560.16	7.89360	(08012424)
370929.98	3747570.17	7.80671	(08012424)	370929.98	3747580.17	7.76289	(08012424)
370929.98	3747590.17	7.86602	(05010824)	370929.98	3747600.17	8.80173	(05010824)
370929.98	3747610.17	8.57754	(05010824)	370939.99	3747150.17	8.07169	(07122624)
370939.99	3747160.17	8.21138	(07122624)	370939.99	3747170.17	8.34160	(07122624)
370939.99	3747180.17	8.40325	(07122624)	370939.99	3747190.17	8.40211	(07122624)
370939.99	3747200.17	8.32994	(07122624)	370939.99	3747210.17	8.16509	(07122624)
370939.99	3747220.17	7.86396	(07122624)	370939.99	3747230.17	7.41963	(07122624)
370939.99	3747240.17	6.81651	(07122624)	370939.99	3747250.17	6.74923	(11120124)
370939.99	3747260.17	6.82721	(11120124)	370939.99	3747270.17	6.73601	(11120124)
370939.99	3747280.17	6.34996	(11120124)	370939.99	3747290.17	5.75309	(07123124)
370939.99	3747300.17	6.30272	(07123124)	370939.99	3747310.17	6.65640	(07123124)
370939.99	3747320.17	6.66889	(07123124)	370939.99	3747330.17	6.74584	(08012624)
370939.99	3747340.17	7.19725	(08012624)	370939.99	3747350.17	6.80867	(08012624)
370939.99	3747360.17	5.69213	(08012624)	370939.99	3747370.17	5.66594	(08103024)
370939.99	3747380.17	5.94096	(08103024)	370939.99	3747390.17	5.96104	(08103024)
370939.99	3747400.17	6.69903m	(07021824)	370939.99	3747410.17	7.18557m	(07021824)
370939.99	3747420.17	7.19202m	(07021824)	370939.99	3747430.17	7.76349	(11032024)
370939.99	3747440.17	8.63145	(11032024)	370939.99	3747450.17	9.59443	(08010424)
370939.99	3747460.17	10.16499	(08010424)	370939.99	3747470.17	10.40150	(08010424)
370939.99	3747480.17	10.35186	(08010424)	370939.99	3747490.17	9.98669	(08010424)
370939.99	3747500.17	9.75264	(08012424)	370939.99	3747510.17	9.66546	(08012424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370939.99	3747520.17	9.41866	(08012424)	370939.99	3747530.17	9.23391	(08012424)
370939.99	3747540.17	9.04270	(08012424)	370939.99	3747550.17	8.79615	(08012424)
370939.99	3747560.16	8.58334	(08012424)	370939.99	3747570.17	8.40912	(08012424)
370939.99	3747580.17	8.65228	(05010824)	370939.99	3747590.17	9.12705	(05010824)
370939.99	3747600.17	9.96917	(05010824)	370939.99	3747610.17	9.98377	(05010824)
370947.49	3747418.93	8.04139	(11032024)	370948.24	3747415.28	7.82460	(11032024)
370948.84	3747411.96	7.60435	(11032024)	370949.51	3747408.80	7.44100m	(07021824)
370949.82	3747420.99	8.63217	(11032024)	370949.98	3746300.17	2.19158m	(07081524)
370949.98	3746350.17	2.24721m	(07081524)	370949.98	3746400.17	2.30489m	(07081524)
370949.98	3746450.17	2.36850m	(07081524)	370949.98	3746500.17	2.43553m	(07081524)
370949.98	3746550.17	2.50711m	(07081524)	370949.98	3746600.17	2.58595m	(07081524)
370949.98	3746650.17	2.67035m	(07081524)	370949.98	3746700.17	2.78234m	(07081524)
370949.98	3746750.17	2.89588m	(07081524)	370949.98	3746800.17	3.18866	(07122724)
370949.98	3746850.17	3.59586	(07122724)	370949.98	3746900.17	3.97703	(07122724)
370949.98	3746950.17	4.45383	(07122724)	370949.98	3747000.17	5.14798	(07122724)
370949.98	3747050.17	6.17053	(07122624)	370949.98	3747100.17	7.38894	(07122624)
370949.98	3747150.17	8.73622	(07122624)	370949.98	3747160.17	8.98636	(07122624)
370949.98	3747170.17	9.21194	(07122624)	370949.98	3747180.17	9.41471	(07122624)
370949.98	3747190.17	9.57744	(07122624)	370949.98	3747200.17	9.65465	(07122624)
370949.98	3747210.17	9.64007	(07122624)	370949.98	3747220.17	9.50899	(07122624)
370949.98	3747230.17	9.22585	(07122624)	370949.98	3747240.17	8.74041	(07122624)
370949.98	3747250.17	8.03894	(07122624)	370949.98	3747260.17	7.67867	(11120124)
370949.98	3747270.17	7.80053	(11120124)	370949.98	3747280.17	7.64286	(11120124)
370949.98	3747290.17	7.10403	(11120124)	370949.98	3747300.17	6.18988	(07123124)
370949.98	3747310.17	6.70909	(07123124)	370949.98	3747320.17	6.93238	(07123124)
370949.98	3747330.17	6.69612	(07123124)	370949.98	3747340.17	7.41329	(08012624)
370949.98	3747350.17	7.18226	(08012624)	370949.98	3747360.17	5.97133	(08012624)
370949.98	3747370.17	6.07970	(08103024)	370949.98	3747380.17	6.37926	(08103024)
370949.98	3747390.17	6.23521m	(07021824)	370949.98	3747430.17	9.57862	(11032024)
370949.98	3747440.17	10.47598	(11032024)	370949.98	3747450.17	11.36130	(08010424)

370949.98	3747460.17	11.67981	(08010424)	370949.98	3747470.17	11.46315	(08010424)
370949.98	3747480.17	11.10151	(08012424)	370949.98	3747490.17	11.32469	(08012424)
370949.98	3747500.17	11.24734	(08012424)	370949.98	3747510.17	10.97714	(08012424)
370949.98	3747520.17	10.61765	(08012424)	370949.98	3747530.17	10.23931	(08012424)
370949.98	3747540.17	9.93269	(08012424)	370949.98	3747550.17	9.60892	(08012424)
370949.98	3747560.16	9.56881	(05010824)	370949.98	3747570.17	9.87623	(05010824)
370949.98	3747580.17	10.18707	(05010824)	370949.98	3747590.17	10.63325	(05010824)
370949.98	3747600.17	11.41930	(05010824)	370949.98	3747610.17	11.62922	(05010824)
370949.98	3747650.17	11.00312	(05010824)	370949.98	3747700.17	10.54012	(05010824)
370949.98	3747750.17	9.80188	(05010824)	370949.98	3747800.17	8.95236	(05010824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370949.98	3747850.17	8.14836	(05010824)	370949.98	3747900.17	7.44623	(05010824)
370949.98	3747950.17	6.66670	(05010824)	370949.98	3748000.17	6.03312	(05010824)
370949.98	3748050.17	5.47585	(05010824)	370949.98	3748100.17	5.08655	(05010824)
370949.98	3748150.17	4.66809	(05010824)	370949.98	3748200.17	4.30178	(05010824)
370949.98	3748250.17	3.96146	(05010824)	370949.98	3748300.17	3.67337	(05010824)
370949.98	3748350.17	3.40197	(05010824)	370949.98	3748400.17	3.14678	(05010824)
370949.98	3748450.17	2.93018	(05010824)	370949.98	3748500.17	2.74258	(05010824)
370949.98	3748550.17	2.54202	(05010824)	370949.98	3748600.17	2.37639	(05010824)
370949.98	3748650.17	2.23306	(05010824)	370949.98	3748700.17	2.03790	(05010824)
370949.98	3748750.17	1.89712	(05010824)	370950.03	3747405.65	7.37998m	(07021824)
370950.85	3747401.92	7.17634m	(07021824)	370951.56	3747397.98	6.92934m	(07021824)
370952.57	3747393.18	6.57950m	(07021824)	370953.52	3747388.67	6.21844	(08103024)
370953.98	3747421.85	9.49517	(11032024)	370954.39	3747383.84	6.56807	(08103024)
370955.02	3747380.02	6.64202	(08103024)	370955.81	3747376.67	6.64386	(08103024)
370956.27	3747374.24	6.64957	(08103024)	370956.81	3747371.30	6.56952	(08103024)
370957.57	3747367.72	6.34531	(08103024)	370958.15	3747364.47	5.95708	(08103024)
370958.73	3747361.69	6.15635	(08012624)	370959.42	3747422.95	10.75908	(11032024)
370959.46	3747357.32	6.83150	(08012624)	370959.98	3747150.17	9.31191	(07122624)
370959.98	3747160.17	9.66147	(07122624)	370959.98	3747170.17	10.00567	(07122624)
370959.98	3747180.17	10.34813	(07122624)	370959.98	3747190.17	10.67390	(07122624)
370959.98	3747200.17	10.94196	(07122624)	370959.98	3747210.17	11.14562	(07122624)
370959.98	3747220.17	11.23347	(07122624)	370959.98	3747230.17	11.17687	(07122624)
370959.98	3747240.17	10.91539	(07122624)	370959.98	3747250.17	10.41461	(07122624)
370959.98	3747260.17	9.57926	(07122624)	370959.98	3747270.17	8.83245	(11120124)
370959.98	3747280.17	8.99820	(11120124)	370959.98	3747290.17	8.78475	(11120124)
370959.98	3747300.17	7.99105	(11120124)	370959.98	3747310.17	6.55262	(07123124)
370959.98	3747320.17	7.05380	(07123124)	370959.98	3747330.17	7.04163	(07123124)
370959.98	3747340.17	7.52685	(08012624)	370959.98	3747430.17	11.62750	(11032024)
370959.98	3747440.17	12.30998	(08010424)	370959.98	3747450.17	12.97326	(08010424)
370959.98	3747460.17	12.96830	(08010424)	370959.98	3747470.17	12.94378	(08012424)
370959.98	3747480.17	13.10487	(08012424)	370959.98	3747490.17	13.04490	(08012424)
370959.98	3747500.17	12.78901	(08012424)	370959.98	3747510.17	12.33143	(08012424)
370959.98	3747520.17	11.82961	(08012424)	370959.98	3747530.17	11.34560	(08012424)
370959.98	3747540.17	11.06081	(05010824)	370959.98	3747550.17	11.36719	(05010824)
370959.98	3747560.16	11.65595	(05010824)	370959.98	3747570.17	11.82483	(05010824)
370959.98	3747580.17	11.99574	(05010824)	370959.98	3747590.17	12.24129	(05010824)
370959.98	3747600.17	12.91037	(05010824)	370959.98	3747610.17	13.48386	(05010824)
370960.23	3747354.19	7.29733	(08012624)	370961.01	3747350.05	7.72834	(08012624)
370961.79	3747423.46	11.35332	(11032024)	370964.10	3747423.89	11.92129	(11032024)
370966.83	3747346.58	8.15071	(08012624)	370966.98	3747344.17	8.02736	(08012624)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370968.58	3747424.87	12.94607	(11032024)	370969.98	3747150.17	9.70965	(07122624)
370969.98	3747160.17	10.14764	(07122624)	370969.98	3747170.17	10.61274	(07122624)
370969.98	3747180.17	11.09848	(07122624)	370969.98	3747190.17	11.56959	(07122624)
370969.98	3747200.17	12.03637	(07122624)	370969.98	3747210.17	12.45345	(07122624)
370969.98	3747220.17	12.82030	(07122624)	370969.98	3747230.17	13.05530	(07122624)
370969.98	3747240.17	13.10132	(07122624)	370969.98	3747250.17	12.91949	(07122624)
370969.98	3747260.17	12.38116	(07122624)	370969.98	3747270.17	11.34259	(07122624)
370969.98	3747280.17	10.13948	(11120124)	370969.98	3747290.17	10.39076	(11120124)
370969.98	3747300.17	10.10990	(11120124)	370969.98	3747310.17	9.06560	(11120124)
370969.98	3747320.17	6.91293	(11120124)	370969.98	3747330.17	7.31873	(09022824)
370969.98	3747340.17	7.63810	(08012624)	370969.98	3747430.17	13.36786	(11032024)
370969.98	3747440.17	14.24950	(08010424)	370969.98	3747450.17	14.40449	(08010424)
370969.98	3747460.17	14.96963	(08012424)	370969.98	3747470.17	15.29972	(08012424)
370969.98	3747480.17	15.20752	(08012424)	370969.98	3747490.17	14.87695	(08012424)
370969.98	3747500.17	14.40298	(08012424)	370969.98	3747510.17	13.85057	(08012424)
370969.98	3747520.17	13.42679	(05010824)	370969.98	3747530.17	13.65687	(05010824)
370969.98	3747540.17	13.80365	(05010824)	370969.98	3747550.17	13.91320	(05010824)
370969.98	3747560.16	14.18933	(05010824)	370969.98	3747570.17	14.24550	(05010824)
370969.98	3747580.17	14.24650	(05010824)	370969.98	3747590.17	14.30288	(05010824)
370969.98	3747600.17	14.51553	(05010824)	370969.98	3747610.17	15.40159	(05010824)
370972.98	3747425.73	13.68579	(11032024)	370973.98	3747346.17	8.65362	(08012624)
370974.40	3747348.19	8.91903	(08012624)	370976.94	3747426.55	14.22600	(08010424)
370979.96	3747427.12	15.22989	(08010424)	370979.99	3747150.17	10.48459	(07122724)
370979.99	3747160.17	10.82631	(07122724)	370979.99	3747170.17	11.20483	(07122724)
370979.99	3747180.17	11.58520	(07122624)	370979.99	3747190.17	12.17844	(07122624)
370979.99	3747200.17	12.79796	(07122624)	370979.99	3747210.17	13.44742	(07122624)
370979.99	3747220.17	14.07060	(07122624)	370979.99	3747230.17	14.63065	(07122624)
370979.99	3747240.17	15.05986	(07122624)	370979.99	3747250.17	15.27414	(07122624)
370979.99	3747260.17	15.17734	(07122624)	370979.99	3747270.17	14.58247	(07122624)
370979.99	3747280.17	13.40200	(07122624)	370979.99	3747290.17	11.52642	(11120124)
370979.99	3747300.17	12.11539	(11120124)	370979.99	3747310.17	12.24990	(11120124)
370979.99	3747320.17	10.89317	(11120124)	370979.99	3747330.17	7.73957	(09022824)
370979.99	3747340.17	7.60501	(09022824)	370979.99	3747430.17	15.60209	(08010424)
370979.99	3747440.17	16.05858	(08010424)	370979.99	3747450.17	16.86425	(08012424)
370979.99	3747460.17	17.79456	(08012424)	370979.99	3747470.17	17.97215	(08012424)
370979.99	3747480.17	17.60748	(08012424)	370979.99	3747490.17	16.83731	(08012424)
370979.99	3747500.17	16.45898	(05010824)	370979.99	3747510.17	16.87670	(05010824)
370979.99	3747520.17	17.19699	(05010824)	370979.99	3747530.17	17.40613	(05010824)
370979.99	3747540.17	17.32579	(05010824)	370979.99	3747550.17	17.21427	(05010824)
370979.99	3747560.16	17.17806	(05010824)	370979.99	3747570.17	17.09487	(05010824)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no *** 01/12/14
*** *** 09:32:00
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370979.99	3747580.17	17.03654	(05010824)	370979.99	3747590.17	17.03720	(05010824)
370979.99	3747600.17	17.39379	(05010824)	370979.99	3747610.17	16.39636	(05010824)
370981.98	3747348.17	8.37676	(08012624)	370982.11	3747349.77	8.47395	(08012624)
370983.16	3747427.81	16.26460	(08010424)	370986.91	3747428.51	17.49700	(08010424)
370988.98	3747349.17	8.43179	(08012624)	370989.40	3747351.23	8.68971	(08012624)

370989.98	3747150.17	11.59944	(07122724)	370989.98	3747160.17	12.06659	(07122724)
370989.98	3747170.17	12.59642	(07122724)	370989.98	3747180.17	13.14621	(07122724)
370989.98	3747190.17	13.69835	(07122724)	370989.98	3747200.17	14.24172	(07122724)
370989.98	3747210.17	14.83100	(07122724)	370989.98	3747220.17	15.39808	(07122724)
370989.98	3747230.17	15.92988	(07122724)	370989.98	3747240.17	16.45003	(07122624)
370989.98	3747250.17	17.11971	(07122624)	370989.98	3747260.17	17.51748	(07122624)
370989.98	3747270.17	17.49049	(07122624)	370989.98	3747280.17	16.95323	(07122624)
370989.98	3747290.17	15.70633	(07122624)	370989.98	3747300.17	13.77126	(11120124)
370989.98	3747310.17	16.19541	(11120124)	370989.98	3747320.17	16.17709	(11120124)
370989.98	3747330.17	12.13330	(11120124)	370989.98	3747340.17	7.19305	(09022824)
370989.98	3747440.17	18.42414	(08012424)	370989.98	3747450.17	19.64531	(08012424)
370989.98	3747460.17	20.25131	(08012424)	370989.98	3747470.17	20.18430	(08012424)
370989.98	3747480.17	20.09503	(05010824)	370989.98	3747490.17	21.10103	(05010824)
370989.98	3747500.17	21.43545	(05010824)	370989.98	3747510.17	21.52391	(05010824)
370989.98	3747520.17	21.64705	(05010824)	370989.98	3747530.17	21.57378	(05010824)
370989.98	3747540.17	21.38080	(05010824)	370989.98	3747550.17	21.08082	(05010824)
370989.98	3747560.16	20.85025	(05010824)	370989.98	3747570.17	20.68278	(05010824)
370989.98	3747580.17	19.94398	(05010824)	370989.98	3747590.17	18.94441	(05010824)
370989.98	3747600.17	18.17794	(05010824)	370989.98	3747610.17	17.55871	(05010824)
370990.76	3747429.38	18.79977	(08010424)	370993.69	3747429.96	19.78793	(08010424)
370996.89	3747430.64	20.83435	(08010424)	370997.98	3747351.17	6.94869	(08012624)
370998.17	3747352.96	7.23636	(08012624)	370999.71	3747431.10	21.71074	(08010424)
370999.98	3746300.17	2.28993m	(07081524)	370999.98	3746350.17	2.35856m	(07081524)
370999.98	3746400.17	2.43590m	(07081524)	370999.98	3746450.17	2.51733m	(07081524)
370999.98	3746500.17	2.60908m	(07081524)	370999.98	3746550.17	2.71210m	(07081524)
370999.98	3746600.17	2.82572m	(07081524)	370999.98	3746650.17	2.95061m	(07081524)
370999.98	3746700.17	3.10229m	(07081524)	370999.98	3746750.17	3.29841m	(07081524)
370999.98	3746800.17	3.54613m	(07081524)	370999.98	3746850.17	4.10659	(07122724)
370999.98	3746900.17	4.73286	(07122724)	370999.98	3746950.17	5.43114	(07122724)
370999.98	3747000.17	6.49354	(07122724)	370999.98	3747050.17	8.04199	(07122724)
370999.98	3747100.17	10.00449	(07122724)	370999.98	3747150.17	12.56320	(07122724)
370999.98	3747160.17	13.14683	(07122724)	370999.98	3747170.17	13.79263	(07122724)
370999.98	3747180.17	14.45812	(07122724)	370999.98	3747190.17	15.22143	(07122724)
370999.98	3747200.17	16.00529	(07122724)	370999.98	3747210.17	16.81003	(07122724)
370999.98	3747220.17	17.69716	(07122724)	370999.98	3747230.17	18.65863	(07122724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370999.98	3747240.17	19.62724	(07122724)	370999.98	3747250.17	20.53905	(07122724)
370999.98	3747260.17	21.34426	(07122724)	370999.98	3747270.17	21.81761	(07122724)
370999.98	3747280.17	21.83521	(07122724)	370999.98	3747290.17	21.41731	(07122724)
370999.98	3747300.17	21.06733	(07122724)	370999.98	3747310.17	19.04343	(07010524)
370999.98	3747320.17	19.53084	(11120124)	370999.98	3747330.17	18.26701	(11120124)
370999.98	3747340.17	11.57008	(11120124)	370999.98	3747350.14	6.00027	(08012624)
370999.98	3747440.17	21.87723	(08012424)	370999.98	3747450.17	22.13135	(08012424)
370999.98	3747460.17	22.79201	(05010824)	370999.98	3747470.17	24.53720	(05010824)
370999.98	3747480.17	25.81115	(05010824)	370999.98	3747490.17	26.50031	(05010824)
370999.98	3747500.17	26.74027	(05010824)	370999.98	3747510.17	26.52728	(05010824)
370999.98	3747520.17	25.77808	(05010824)	370999.98	3747530.17	24.92086	(05010824)
370999.98	3747540.17	24.06383	(05010824)	370999.98	3747550.17	23.22309	(05010824)
370999.98	3747560.16	22.35785	(05010824)	370999.98	3747570.17	21.54766	(05010824)
370999.98	3747580.17	20.79295	(05010824)	370999.98	3747590.17	20.09375	(05010824)
370999.98	3747600.17	19.45646	(05010824)	370999.98	3747610.17	18.85782	(05010824)
370999.98	3747650.17	16.70794	(05010824)	370999.98	3747700.17	14.42561	(05010824)
370999.98	3747750.17	12.51624	(05010824)	370999.98	3747800.17	10.82976	(05010824)
370999.98	3747850.17	9.36862	(05010824)	370999.98	3747900.17	8.33516	(05010824)
370999.98	3747950.17	7.41697	(05010824)	370999.98	3748000.17	6.64794	(05010824)
370999.98	3748050.17	5.99215	(05010824)	370999.98	3748100.17	5.43876	(05010824)

370999.98	3748150.17	4.95694	(05010824)	370999.98	3748200.17	4.53781	(05010824)
370999.98	3748250.17	4.16992	(05010824)	370999.98	3748300.17	3.84576	(05010824)
370999.98	3748350.17	3.54122	(05010824)	370999.98	3748400.17	3.26268	(05010824)
370999.98	3748450.17	3.03082	(05010824)	370999.98	3748500.17	2.81174	(05010824)
370999.98	3748550.17	2.60111	(05010824)	370999.98	3748600.17	2.43302	(05010824)
370999.98	3748650.17	2.28274	(05010824)	370999.98	3748700.17	2.09061	(05010824)
370999.98	3748750.17	1.92010	(05010824)	371002.70	3747431.77	22.49125	(08010424)
371005.07	3747352.11	4.31335	(08012624)	371005.84	3747432.40	23.12136	(08010424)
371006.66	3747354.68	3.91949	(08012624)	371009.24	3747433.08	23.95070	(09121224)
371009.99	3747150.17	13.28645	(07122724)	371009.99	3747160.17	13.99994	(07122724)
371009.99	3747170.17	14.74733	(07122724)	371009.99	3747180.17	15.53378	(07122724)
371009.99	3747190.17	16.43773	(07122724)	371009.99	3747200.17	17.39174	(07122724)
371009.99	3747210.17	18.41036	(07122724)	371009.99	3747220.17	19.53573	(07122724)
371009.99	3747230.17	20.75949	(07122724)	371009.99	3747240.17	22.11764	(07122724)
371009.99	3747250.17	23.57958	(07122724)	371009.99	3747260.17	25.14397	(07122724)
371009.99	3747270.17	26.75245	(07122724)	371009.99	3747280.17	28.16265	(07122724)
371009.99	3747290.17	29.40554	(07122724)	371009.99	3747300.17	31.55516	(07122724)
371009.99	3747310.17	30.98043	(07122724)	371009.99	3747320.17	24.98913	(07010524)
371009.99	3747330.17	19.88092	(11120124)	371009.99	3747340.17	16.86613	(11120124)
371009.99	3747350.17	6.56486	(11120124)	371009.99	3747440.17	26.43948	(05010824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371009.99	3747450.17	28.50687	(05010824)	371009.99	3747460.17	29.66678	(05010824)
371009.99	3747470.17	30.23138	(05010824)	371009.99	3747480.17	30.39392	(05010824)
371009.99	3747490.17	30.09448	(05010824)	371009.99	3747500.17	29.49659	(05010824)
371009.99	3747510.17	28.65741	(05010824)	371009.99	3747520.17	27.65785	(05010824)
371009.99	3747530.17	26.63051	(05010824)	371009.99	3747540.17	25.61150	(05010824)
371009.99	3747550.17	24.63829	(05010824)	371009.99	3747560.16	23.71444	(05010824)
371009.99	3747570.17	22.86854	(05010824)	371009.99	3747580.17	22.07313	(05010824)
371009.99	3747590.17	21.30349	(05010824)	371009.99	3747600.17	20.56299	(05010824)
371009.99	3747610.17	19.86628	(05010824)	371012.74	3747433.94	28.19477	(09121224)
371012.99	3747354.17	4.07599	(11120124)	371013.24	3747356.00	2.36418	(11120124)
371015.89	3747434.51	32.00094	(09121224)	371017.98	3747355.17	11.64665m	(11113024)
371018.63	3747434.95	35.19055	(09121224)	371018.77	3747357.14	9.45594m	(11113024)
371019.98	3747150.17	13.88345	(07122724)	371019.98	3747160.17	14.62845	(07122724)
371019.98	3747170.17	15.41127	(07122724)	371019.98	3747180.17	16.28571	(07122724)
371019.98	3747190.17	17.17796	(07122724)	371019.98	3747200.17	18.18834	(07122724)
371019.98	3747210.17	19.36940	(07122724)	371019.98	3747220.17	20.59941	(07122724)
371019.98	3747230.17	21.93711	(07122724)	371019.98	3747240.17	23.50873	(07122724)
371019.98	3747250.17	25.27383	(07122724)	371019.98	3747260.17	27.20579	(07122724)
371019.98	3747270.17	29.36598	(07122724)	371019.98	3747280.17	31.60266	(07122724)
371019.98	3747290.17	33.68715	(07122724)	371019.98	3747300.17	36.33100	(07122724)
371019.98	3747310.17	40.35908	(07122724)	371019.98	3747320.17	36.32918	(05112624)
371019.98	3747330.17	31.23117	(05112624)	371019.98	3747340.17	28.72974m	(11113024)
371019.98	3747350.17	33.62526m	(11113024)	371019.98	3747440.17	35.37589	(09121224)
371019.98	3747450.17	33.61923	(05010824)	371019.98	3747460.17	33.83980	(05010824)
371019.98	3747470.17	33.60320	(05010824)	371019.98	3747480.17	33.02095	(05010824)
371019.98	3747490.17	32.08605	(05010824)	371019.98	3747500.17	31.10220	(05010824)
371019.98	3747510.17	30.03639	(05010824)	371019.98	3747520.17	28.89533	(05010824)
371019.98	3747530.17	27.78388	(05010824)	371019.98	3747540.17	26.68144	(05010824)
371019.98	3747550.17	25.63483	(05010824)	371019.98	3747560.16	24.67301	(05010824)
371019.98	3747570.17	23.74523	(05010824)	371019.98	3747580.17	22.85717	(05010824)
371019.98	3747590.17	22.00868	(05010824)	371019.98	3747600.17	21.20852	(05010824)
371019.98	3747610.17	20.46002	(05010824)	371021.93	3747435.62	38.65127	(09121224)
371023.99	3747356.17	45.97286m	(11113024)	371024.26	3747358.23	55.44872m	(11113024)
371025.51	3747436.36	41.75114	(09121224)	371027.25	3747358.90	19.58523	(07041224)
371027.99	3747358.17	17.71365	(07041224)	371028.96	3747359.96	8.99684	(09032224)

371029.17	3747361.02	19.51170	(09032224)	371029.31	3747362.20	39.94669	(09032224)
371029.71	3747364.46	77.83983	(05040824)	371029.98	3747150.17	14.27025	(07122724)
371029.98	3747160.17	15.00700	(07122724)	371029.98	3747170.17	15.82633	(07122724)
371029.98	3747180.17	16.65019	(07122724)	371029.98	3747190.17	17.54274	(07122724)
371029.98	3747200.17	18.51104	(07122724)	371029.98	3747210.17	19.56753	(07122724)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371029.98	3747220.17	20.73898	(07122724)	371029.98	3747230.17	22.06774	(07122724)
371029.98	3747240.17	23.48699	(07122724)	371029.98	3747250.17	25.13172	(07122724)
371029.98	3747260.17	27.03304	(07122724)	371029.98	3747270.17	29.26028	(07122724)
371029.98	3747280.17	31.41212	(07122724)	371029.98	3747290.17	33.87317	(05112624)
371029.98	3747300.17	36.28998	(05112624)	371029.98	3747310.17	37.93867	(05112624)
371029.98	3747320.17	37.30434	(05112624)	371029.98	3747330.17	27.16470	(05112624)
371029.98	3747340.17	20.08657	(07010524)	371029.98	3747350.17	21.24089	(07041224)
371029.98	3747366.17	74.17559	(05040824)	371029.98	3747450.17	38.73984	(09121224)
371029.98	3747460.17	34.77010	(09121224)	371029.98	3747470.17	33.39786	(05010824)
371029.98	3747480.17	32.78173	(05010824)	371029.98	3747490.17	31.94482	(05010824)
371029.98	3747500.17	30.98623	(05010824)	371029.98	3747510.17	29.94154	(05010824)
371029.98	3747520.17	28.89007	(05010824)	371029.98	3747530.17	27.82011	(05010824)
371029.98	3747540.17	26.77812	(05010824)	371029.98	3747550.17	25.76385	(05010824)
371029.98	3747560.16	24.80347	(05010824)	371029.98	3747570.17	23.87697	(05010824)
371029.98	3747580.17	23.00463	(05010824)	371029.98	3747590.17	22.17988	(05010824)
371029.98	3747600.17	21.36132	(05010824)	371029.98	3747610.17	20.59147	(05010824)
371030.43	3747440.29	43.27146	(09121224)	371030.55	3747369.59	37.05832	(05032324)
371030.62	3747437.43	44.67344	(09121224)	371030.85	3747370.95	31.11881	(09040824)
371030.96	3747371.93	31.94139m	(08092724)	371031.22	3747373.12	33.88232m	(08092724)
371031.71	3747376.11	35.08199m	(08092724)	371032.26	3747380.31	41.01833m	(11022524)
371033.05	3747385.93	52.64093m	(11022524)	371033.69	3747390.86	60.83391m	(11022524)
371034.18	3747395.83	66.27782m	(11022524)	371034.74	3747401.19	68.36569m	(11022524)
371035.02	3747405.86	68.10742m	(11022524)	371035.44	3747410.45	66.55932m	(11022524)
371035.65	3747415.29	63.98896m	(11022524)	371036.04	3747420.45	60.74580m	(11022524)
371036.15	3747425.68	57.07144m	(11022524)	371036.30	3747432.02	52.57289m	(11022524)
371036.32	3747438.49	48.11624m	(11022524)	371039.88	3747440.51	48.45935m	(11022524)
371039.98	3747150.17	14.59740	(05112624)	371039.98	3747160.17	15.38104	(05112624)
371039.98	3747170.17	16.12695	(05112624)	371039.98	3747180.17	16.96777	(05112624)
371039.98	3747190.17	17.92868	(05112624)	371039.98	3747200.17	18.86243	(05112624)
371039.98	3747210.17	19.84409	(05112624)	371039.98	3747220.17	20.94998	(05112624)
371039.98	3747230.17	22.18020	(05112624)	371039.98	3747240.17	23.36939	(05112624)
371039.98	3747250.17	24.66120	(05112624)	371039.98	3747260.17	26.16973	(05112624)
371039.98	3747270.17	28.08697	(05112624)	371039.98	3747280.17	30.34178	(05112624)
371039.98	3747290.17	32.36799	(05112624)	371039.98	3747300.17	33.27433	(07010524)
371039.98	3747310.17	32.87523	(07010524)	371039.98	3747320.17	26.31732	(07010524)
371039.98	3747330.17	17.08521	(07041224)	371039.98	3747340.17	13.87480	(07041224)
371039.98	3747350.17	4.92319	(07041224)	371039.98	3747360.17	24.56752	(09032224)
371039.98	3747370.17	72.45749	(05040824)	371039.98	3747380.17	39.36858	(09040824)
371039.98	3747390.17	38.80643m	(11022524)	371039.98	3747400.17	58.70734m	(11022524)
371039.98	3747410.17	63.85746m	(11022524)	371039.98	3747420.17	61.00915m	(11022524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371039.98	3747430.17	55.12480m	(11022524)	371039.98	3747450.17	42.70064m	(11022524)
371039.98	3747460.17	37.41309m	(11022524)	371039.98	3747470.17	32.97989	(09121224)
371039.98	3747480.17	29.89623	(05010824)	371039.98	3747490.17	29.54931	(05010824)
371039.98	3747500.17	28.99845	(05010824)	371039.98	3747510.17	28.30560	(05010824)
371039.98	3747520.17	27.53034	(05010824)	371039.98	3747530.17	26.70925	(05010824)
371039.98	3747540.17	25.84546	(05010824)	371039.98	3747550.17	24.97767	(05010824)
371039.98	3747560.16	24.13458	(05010824)	371039.98	3747570.17	23.32313	(05010824)
371039.98	3747580.17	22.55115	(05010824)	371039.98	3747590.17	21.77830	(05010824)
371039.98	3747600.17	21.04207	(05010824)	371039.98	3747610.17	20.31922	(05010824)
371049.99	3746300.17	2.26760m	(07081524)	371049.99	3746350.17	2.33698m	(07081524)
371049.99	3746400.17	2.41338m	(07081524)	371049.99	3746450.17	2.49844m	(07081524)
371049.99	3746500.17	2.59072m	(07081524)	371049.99	3746550.17	2.69313m	(07081524)
371049.99	3746600.17	2.80650m	(07081524)	371049.99	3746650.17	2.93013m	(07081524)
371049.99	3746700.17	3.08665m	(07081524)	371049.99	3746750.17	3.28396m	(07081524)
371049.99	3746800.17	3.54056m	(07081524)	371049.99	3746850.17	4.09016	(05112624)
371049.99	3746900.17	4.89374	(05112624)	371049.99	3746950.17	5.76659	(05112624)
371049.99	3747000.17	7.12705	(05112624)	371049.99	3747050.17	9.21082	(05112624)
371049.99	3747100.17	11.72639	(05112624)	371049.99	3747150.17	14.90680	(05112624)
371049.99	3747160.17	15.64092	(05112624)	371049.99	3747170.17	16.41283	(05112624)
371049.99	3747180.17	17.15737	(05112624)	371049.99	3747190.17	18.00446	(05112624)
371049.99	3747200.17	18.91601	(05112624)	371049.99	3747210.17	19.74656	(05112624)
371049.99	3747220.17	20.64800	(05112624)	371049.99	3747230.17	21.65198	(05112624)
371049.99	3747240.17	22.68324	(05112624)	371049.99	3747250.17	23.67125	(05112624)
371049.99	3747260.17	24.75767	(07010524)	371049.99	3747270.17	26.19740	(07010524)
371049.99	3747280.17	27.38223	(07010524)	371049.99	3747290.17	28.07173	(07010524)
371049.99	3747300.17	26.82222	(07010524)	371049.99	3747310.17	22.51776	(07010524)
371049.99	3747320.17	15.02939	(07010524)	371049.99	3747330.17	11.92162	(07041224)
371049.99	3747340.17	6.67702	(07041224)	371049.99	3747350.17	6.52514	(11052924)
371049.99	3747360.17	31.40972	(09032224)	371049.99	3747370.17	70.15213	(05040824)
371049.99	3747380.17	57.68253	(05040724)	371049.99	3747390.17	33.56627	(09040824)
371049.99	3747400.17	29.34057	(05041024)	371049.99	3747410.17	42.53219m	(11022524)
371049.99	3747420.17	49.06436m	(11022524)	371049.99	3747430.17	49.67868m	(11022524)
371049.99	3747440.17	47.15766m	(11022524)	371049.99	3747450.17	43.33264m	(11022524)
371049.99	3747460.17	39.15655m	(11022524)	371049.99	3747470.17	35.13114m	(11022524)
371049.99	3747480.17	31.45327m	(11022524)	371049.99	3747490.17	28.18228m	(11022524)
371049.99	3747500.17	25.72783	(05010824)	371049.99	3747510.17	25.53518	(05010824)
371049.99	3747520.17	25.15182	(05010824)	371049.99	3747530.17	24.66127	(05010824)
371049.99	3747540.17	24.11482	(05010824)	371049.99	3747550.17	23.52336	(05010824)
371049.99	3747560.16	22.87574	(05010824)	371049.99	3747570.17	22.23209	(05010824)
371049.99	3747580.17	21.61886	(05010824)	371049.99	3747590.17	20.98325	(05010824)

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*** *** 09:32:00
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371049.99	3747600.17	20.33274	(05010824)	371049.99	3747610.17	19.72045	(05010824)
371049.99	3747650.17	17.28655	(05010824)	371049.99	3747700.17	14.41693	(05010824)
371049.99	3747750.17	12.50658	(05010824)	371049.99	3747800.17	10.87038	(05010824)
371049.99	3747850.17	9.51685	(05010824)	371049.99	3747900.17	8.40506	(05010824)
371049.99	3747950.17	7.48518	(05010824)	371049.99	3748000.17	6.71232	(05010824)
371049.99	3748050.17	6.05738	(05010824)	371049.99	3748100.17	5.49615	(05010824)
371049.99	3748150.17	5.00832	(05010824)	371049.99	3748200.17	4.58120	(05010824)
371049.99	3748250.17	4.20785	(05010824)	371049.99	3748300.17	3.88109	(05010824)
371049.99	3748350.17	3.57866	(05010824)	371049.99	3748400.17	3.26717	(05010824)
371049.99	3748450.17	3.03808	(05010824)	371049.99	3748500.17	2.80895	(05010824)

371049.99	3748550.17	2.59298	(05010824)	371049.99	3748600.17	2.42246	(05010824)
371049.99	3748650.17	2.28628	(05010824)	371049.99	3748700.17	2.10257	(05010824)
371049.99	3748750.17	1.95502	(05010824)	371059.98	3747150.17	14.81522	(05112624)
371059.98	3747160.17	15.50850	(05112624)	371059.98	3747170.17	16.11994	(05112624)
371059.98	3747180.17	16.79866	(05112624)	371059.98	3747190.17	17.55418	(05112624)
371059.98	3747200.17	18.24201	(05112624)	371059.98	3747210.17	19.00898	(05112624)
371059.98	3747220.17	19.73794	(07010524)	371059.98	3747230.17	20.73799	(07010524)
371059.98	3747240.17	21.92690	(07010524)	371059.98	3747250.17	23.08434	(07010524)
371059.98	3747260.17	23.92955	(07010524)	371059.98	3747270.17	24.60166	(07010524)
371059.98	3747280.17	24.30089	(07010524)	371059.98	3747290.17	22.32560	(07010524)
371059.98	3747300.17	18.55423	(07010524)	371059.98	3747310.17	13.22700	(07010524)
371059.98	3747320.17	9.38548	(07041224)	371059.98	3747330.17	6.69040m	(05012924)
371059.98	3747340.17	8.09961m	(05012924)	371059.98	3747350.17	15.99410	(11052924)
371059.98	3747360.17	39.14673	(05011124)	371059.98	3747370.17	65.03299	(05040824)
371059.98	3747380.17	59.68894	(05040824)	371059.98	3747390.17	46.94128	(05040724)
371059.98	3747400.17	33.24878	(07022724)	371059.98	3747410.17	30.54262	(07022724)
371059.98	3747420.17	30.69971m	(11022524)	371059.98	3747430.17	36.34909m	(11022524)
371059.98	3747440.17	38.42388m	(11022524)	371059.98	3747450.17	38.04698m	(11022524)
371059.98	3747460.17	36.27175m	(11022524)	371059.98	3747470.17	33.82768m	(11022524)
371059.98	3747480.17	31.15691m	(11022524)	371059.98	3747490.17	28.50515m	(11022524)
371059.98	3747500.17	25.97894m	(11022524)	371059.98	3747510.17	23.62501m	(11022524)
371059.98	3747520.17	22.23630	(05010824)	371059.98	3747530.17	22.11308	(05010824)
371059.98	3747540.17	21.91569	(05010824)	371059.98	3747550.17	21.63758	(05010824)
371059.98	3747560.16	21.28488	(05010824)	371059.98	3747570.17	20.83334	(05010824)
371059.98	3747580.17	20.39102	(05010824)	371059.98	3747590.17	19.91354	(05010824)
371059.98	3747600.17	19.36118	(05010824)	371059.98	3747610.17	18.78278	(05010824)
371069.98	3747150.17	14.39884	(05112624)	371069.98	3747160.17	14.92079	(05112624)
371069.98	3747170.17	15.44431	(05112624)	371069.98	3747180.17	16.04940	(07010524)
371069.98	3747190.17	16.83650	(07010524)	371069.98	3747200.17	17.62814	(07010524)
371069.98	3747210.17	18.40706	(07010524)	371069.98	3747220.17	19.19862	(07010524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371069.98	3747230.17	20.14071	(07010524)	371069.98	3747240.17	21.11572	(07010524)
371069.98	3747250.17	21.52525	(07010524)	371069.98	3747260.17	21.28455	(07010524)
371069.98	3747270.17	20.39795	(07010524)	371069.98	3747280.17	18.29558	(07010524)
371069.98	3747290.17	15.09695	(07010524)	371069.98	3747300.17	11.26023	(07010524)
371069.98	3747310.17	7.96301	(08020424)	371069.98	3747320.17	6.45073m	(05012924)
371069.98	3747330.17	7.65606m	(05012924)	371069.98	3747340.17	8.66304m	(05012924)
371069.98	3747350.17	19.98468	(11052924)	371069.98	3747360.17	41.51078	(05011124)
371069.98	3747370.17	59.35767	(05040824)	371069.98	3747380.17	63.57520	(05040824)
371069.98	3747390.17	47.98742	(05040724)	371069.98	3747400.17	36.53392	(05040724)
371069.98	3747410.17	31.65268	(07022724)	371069.98	3747420.17	28.89432	(07022724)
371069.98	3747430.17	25.78388	(07022724)	371069.98	3747440.17	27.45945m	(11022524)
371069.98	3747450.17	29.71129m	(11022524)	371069.98	3747460.17	30.29164m	(11022524)
371069.98	3747470.17	29.73042m	(11022524)	371069.98	3747480.17	28.47416m	(11022524)
371069.98	3747490.17	26.82230m	(11022524)	371069.98	3747500.17	25.01735m	(11022524)
371069.98	3747510.17	23.11322m	(11022524)	371069.98	3747520.17	21.28142m	(11022524)
371069.98	3747530.17	19.59524m	(11022524)	371069.98	3747540.17	19.65196	(05010824)
371069.98	3747550.17	19.61143	(05010824)	371069.98	3747560.16	19.42238	(05010824)
371069.98	3747570.17	19.13466	(05010824)	371069.98	3747580.17	18.79254	(05010824)
371069.98	3747590.17	18.22798	(05010824)	371069.98	3747600.17	17.71037	(05010824)
371069.98	3747610.17	17.29008	(05010824)	371079.98	3747150.17	13.64295	(07010524)
371079.98	3747160.17	14.28519	(07010524)	371079.98	3747170.17	14.88584	(07010524)
371079.98	3747180.17	15.42124	(07010524)	371079.98	3747190.17	16.03256	(07010524)
371079.98	3747200.17	16.69148	(07010524)	371079.98	3747210.17	17.34556	(07010524)
371079.98	3747220.17	17.75627	(07010524)	371079.98	3747230.17	17.98455	(07010524)
371079.98	3747240.17	17.79586	(07010524)	371079.98	3747250.17	17.27329	(07010524)

371079.98	3747260.17	16.13494	(07010524)	371079.98	3747270.17	14.43448	(07010524)
371079.98	3747280.17	12.19884	(07010524)	371079.98	3747290.17	9.40541	(07010524)
371079.98	3747300.17	7.39052	(08020424)	371079.98	3747310.17	6.26778m	(05012924)
371079.98	3747320.17	7.02629m	(05012924)	371079.98	3747330.17	8.09763m	(05012924)
371079.98	3747340.17	11.79652	(11052924)	371079.98	3747350.17	23.75454	(05011124)
371079.98	3747360.17	43.67300	(05011124)	371079.98	3747370.17	55.59900	(05011124)
371079.98	3747380.17	61.79393	(05040824)	371079.98	3747390.17	51.84956	(05040824)
371079.98	3747400.17	39.05405	(05040724)	371079.98	3747410.17	31.52723	(07022724)
371079.98	3747420.17	28.87951	(07022724)	371079.98	3747430.17	26.26640	(07022724)
371079.98	3747440.17	23.54363	(07022724)	371079.98	3747450.17	21.58572m	(11022524)
371079.98	3747460.17	23.57491m	(11022524)	371079.98	3747470.17	24.45121m	(11022524)
371079.98	3747480.17	24.38229m	(11022524)	371079.98	3747490.17	23.75483m	(11022524)
371079.98	3747500.17	22.70256m	(11022524)	371079.98	3747510.17	21.38130m	(11022524)
371079.98	3747520.17	20.01835m	(11022524)	371079.98	3747530.17	18.72979m	(11022524)
371079.98	3747540.17	17.48727m	(11022524)	371079.98	3747550.17	17.12776	(05010824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371079.98	3747560.16	17.05134	(05010824)	371079.98	3747570.17	16.81125	(05010824)
371079.98	3747580.17	16.64043	(05010824)	371079.98	3747590.17	16.61546	(05010824)
371079.98	3747600.17	16.44340	(05010824)	371079.98	3747610.17	16.13202	(05010824)
371089.99	3747150.17	13.01502	(07010524)	371089.99	3747160.17	13.44602	(07010524)
371089.99	3747170.17	13.86014	(07010524)	371089.99	3747180.17	14.24725	(07010524)
371089.99	3747190.17	14.65078	(07010524)	371089.99	3747200.17	14.98566	(07010524)
371089.99	3747210.17	15.15864	(07010524)	371089.99	3747220.17	15.10147	(07010524)
371089.99	3747230.17	14.76344	(07010524)	371089.99	3747240.17	14.10813	(07010524)
371089.99	3747250.17	13.11300	(07010524)	371089.99	3747260.17	11.74508	(07010524)
371089.99	3747270.17	9.94918	(07010524)	371089.99	3747280.17	7.91257	(07010524)
371089.99	3747290.17	6.57772	(08020424)	371089.99	3747300.17	5.88681m	(05012924)
371089.99	3747310.17	6.41603m	(05012924)	371089.99	3747320.17	7.30757m	(05012924)
371089.99	3747330.17	8.12910m	(05012924)	371089.99	3747340.17	14.32816	(11052924)
371089.99	3747350.17	29.00642	(05011124)	371089.99	3747360.17	46.00695	(05011124)
371089.99	3747370.17	56.38821	(05011124)	371089.99	3747380.17	58.95855	(05040824)
371089.99	3747390.17	54.42477	(05040824)	371089.99	3747400.17	42.27689	(05040824)
371089.99	3747410.17	32.12281	(05040724)	371089.99	3747420.17	28.42389	(07022724)
371089.99	3747430.17	25.90472	(07022724)	371089.99	3747440.17	23.38695	(07022724)
371089.99	3747450.17	20.99837	(07022724)	371089.99	3747460.17	18.72782	(07022724)
371089.99	3747470.17	19.32943m	(11022524)	371089.99	3747480.17	20.05780m	(11022524)
371089.99	3747490.17	20.14575m	(11022524)	371089.99	3747500.17	19.83943m	(11022524)
371089.99	3747510.17	19.26690m	(11022524)	371089.99	3747520.17	18.37895m	(11022524)
371089.99	3747530.17	17.47341m	(11022524)	371089.99	3747540.17	16.57913m	(11022524)
371089.99	3747550.17	15.64067m	(11022524)	371089.99	3747560.16	14.95046	(05010824)
371089.99	3747570.17	15.17617	(05010824)	371089.99	3747580.17	15.06795	(05010824)
371089.99	3747590.17	14.91489	(05010824)	371089.99	3747600.17	14.74978	(05010824)
371089.99	3747610.17	14.56590	(05010824)	371099.98	3746300.17	2.12894m	(07081524)
371099.98	3746350.17	2.18565m	(07081524)	371099.98	3746400.17	2.24721m	(07081524)
371099.98	3746450.17	2.31144m	(07081524)	371099.98	3746500.17	2.38570m	(07081524)
371099.98	3746550.17	2.46202m	(07081524)	371099.98	3746600.17	2.54663m	(07081524)
371099.98	3746650.17	2.64084m	(07081524)	371099.98	3746700.17	2.86436	(05112624)
371099.98	3746750.17	3.18348	(05112624)	371099.98	3746800.17	3.59326	(05112624)
371099.98	3746850.17	4.14553	(05112624)	371099.98	3746900.17	4.79651	(05112624)
371099.98	3746950.17	5.71758	(05112624)	371099.98	3747000.17	7.25930	(05112624)
371099.98	3747050.17	8.55677	(05112624)	371099.98	3747100.17	10.28672	(07010524)
371099.98	3747150.17	12.09714	(07010524)	371099.98	3747160.17	12.39383	(07010524)
371099.98	3747170.17	12.64596	(07010524)	371099.98	3747180.17	12.85056	(07010524)
371099.98	3747190.17	12.99418	(07010524)	371099.98	3747200.17	13.00703	(07010524)
371099.98	3747210.17	12.86760	(07010524)	371099.98	3747220.17	12.48045	(07010524)
371099.98	3747230.17	11.83759	(07010524)	371099.98	3747240.17	11.03574	(07010524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371099.98	3747250.17	10.01387	(07010524)	371099.98	3747260.17	8.70089	(07010524)
371099.98	3747270.17	7.22231	(07010524)	371099.98	3747280.17	5.89025	(08020424)
371099.98	3747290.17	5.58355m	(05012924)	371099.98	3747300.17	5.89224m	(05012924)
371099.98	3747310.17	6.52790m	(05012924)	371099.98	3747320.17	7.32638m	(05012924)
371099.98	3747330.17	9.44468	(11052924)	371099.98	3747340.17	18.68017	(05011124)
371099.98	3747350.17	32.30454	(05011124)	371099.98	3747360.17	45.74864	(05011124)
371099.98	3747370.17	54.12660	(05011124)	371099.98	3747380.17	54.47958	(05011124)
371099.98	3747390.17	52.60512	(05040824)	371099.98	3747400.17	44.32910	(05040824)
371099.98	3747410.17	33.43479	(05040824)	371099.98	3747420.17	27.51587	(07022724)
371099.98	3747430.17	24.91510	(07022724)	371099.98	3747440.17	22.58824	(07022724)
371099.98	3747450.17	20.45176	(07022724)	371099.98	3747460.17	18.47357	(07022724)
371099.98	3747470.17	16.63869	(07022724)	371099.98	3747480.17	15.68415m	(11022524)
371099.98	3747490.17	16.31462m	(11022524)	371099.98	3747500.17	16.54636m	(11022524)
371099.98	3747510.17	16.54737m	(11022524)	371099.98	3747520.17	16.30359m	(11022524)
371099.98	3747530.17	16.04141m	(11022524)	371099.98	3747540.17	15.57959m	(11022524)
371099.98	3747550.17	15.16029m	(11022524)	371099.98	3747560.16	14.63070m	(11022524)
371099.98	3747570.17	14.03943m	(11022524)	371099.98	3747580.17	13.38838m	(11022524)
371099.98	3747590.17	13.01465	(05010824)	371099.98	3747600.17	13.01761	(05010824)
371099.98	3747610.17	12.95737	(05010824)	371099.98	3747650.17	12.42977	(05010824)
371099.98	3747700.17	11.47477	(05010824)	371099.98	3747750.17	10.42309	(05010824)
371099.98	3747800.17	9.40502	(05010824)	371099.98	3747850.17	8.48394	(05010824)
371099.98	3747900.17	7.66184	(05010824)	371099.98	3747950.17	6.93688	(05010824)
371099.98	3748000.17	6.30063	(05010824)	371099.98	3748050.17	5.74668	(05010824)
371099.98	3748100.17	5.25478	(05010824)	371099.98	3748150.17	4.81268	(05010824)
371099.98	3748200.17	4.41109	(05010824)	371099.98	3748250.17	4.06641	(05010824)
371099.98	3748300.17	3.75802	(05010824)	371099.98	3748350.17	3.45958	(05010824)
371099.98	3748400.17	3.16108	(05010824)	371099.98	3748450.17	2.93476	(05010824)
371099.98	3748500.17	2.73300	(05010824)	371099.98	3748550.17	2.49794	(05010824)
371099.98	3748600.17	2.34188	(05010824)	371099.98	3748650.17	2.19546	(05010824)
371099.98	3748700.17	2.07581	(05010824)	371099.98	3748750.17	1.94448	(05010824)
371109.98	3747150.17	11.01219	(07010524)	371109.98	3747160.17	11.17932	(07010524)
371109.98	3747170.17	11.28243	(07010524)	371109.98	3747180.17	11.32159	(07010524)
371109.98	3747190.17	11.25009	(07010524)	371109.98	3747200.17	11.03140	(07010524)
371109.98	3747210.17	10.67760	(07010524)	371109.98	3747220.17	10.23576	(07010524)
371109.98	3747230.17	9.61621	(07010524)	371109.98	3747240.17	8.78718	(07010524)
371109.98	3747250.17	7.86852	(07010524)	371109.98	3747260.17	6.77772	(07010524)
371109.98	3747270.17	5.51995	(07010524)	371109.98	3747280.17	5.34408m	(05012924)
371109.98	3747290.17	5.52284m	(05012924)	371109.98	3747300.17	5.98431m	(05012924)
371109.98	3747310.17	6.60273m	(05012924)	371109.98	3747320.17	7.22446m	(05012924)
371109.98	3747330.17	11.96150	(05011124)	371109.98	3747340.17	20.66092	(05011124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

371109.98	3747350.17	31.91371	(05011124)	371109.98	3747360.17	42.91120	(05011124)
371109.98	3747370.17	49.15427	(05011124)	371109.98	3747380.17	50.05037	(05011124)
371109.98	3747390.17	47.50801	(05040824)	371109.98	3747400.17	42.31842	(05040824)
371109.98	3747410.17	34.19022	(05040824)	371109.98	3747420.17	25.60066	(05040824)
371109.98	3747430.17	23.16973	(07022724)	371109.98	3747440.17	21.10199	(07022724)
371109.98	3747450.17	19.26917	(07022724)	371109.98	3747460.17	17.60338	(07022724)
371109.98	3747470.17	16.09737	(07022724)	371109.98	3747480.17	14.64409	(07022724)
371109.98	3747490.17	13.26846	(07022724)	371109.98	3747500.17	13.65543m	(11022524)
371109.98	3747510.17	14.00130m	(11022524)	371109.98	3747520.17	14.06280m	(11022524)
371109.98	3747530.17	14.06709m	(11022524)	371109.98	3747540.17	13.98436m	(11022524)
371109.98	3747550.17	13.79796m	(11022524)	371109.98	3747560.16	13.52023m	(11022524)
371109.98	3747570.17	13.16431m	(11022524)	371109.98	3747580.17	12.75095m	(11022524)
371109.98	3747590.17	12.30504m	(11022524)	371109.98	3747600.17	11.82953m	(11022524)
371109.98	3747610.17	11.42604	(05010824)	371119.99	3747150.17	9.91281	(07010524)
371119.99	3747160.17	9.95695	(07010524)	371119.99	3747170.17	9.92788	(07010524)
371119.99	3747180.17	9.79954	(07010524)	371119.99	3747190.17	9.59862	(07010524)
371119.99	3747200.17	9.32360	(07010524)	371119.99	3747210.17	8.95286	(07010524)
371119.99	3747220.17	8.48975	(07010524)	371119.99	3747230.17	7.92637	(07010524)
371119.99	3747240.17	7.22217	(07010524)	371119.99	3747250.17	6.33938	(07010524)
371119.99	3747260.17	5.37074	(07010524)	371119.99	3747270.17	5.00558m	(05012924)
371119.99	3747280.17	5.10792m	(05012924)	371119.99	3747290.17	5.36719m	(05012924)
371119.99	3747300.17	5.84137m	(05012924)	371119.99	3747310.17	6.37121m	(05012924)
371119.99	3747320.17	7.91400	(05011124)	371119.99	3747330.17	13.44122	(05011124)
371119.99	3747340.17	21.52474	(05011124)	371119.99	3747350.17	31.73062	(05011124)
371119.99	3747360.17	41.66385	(05011124)	371119.99	3747370.17	47.62613	(05011124)
371119.99	3747380.17	48.52410	(05011124)	371119.99	3747390.17	44.39321	(05011124)
371119.99	3747400.17	40.11781	(05040824)	371119.99	3747410.17	34.14530	(05040824)
371119.99	3747420.17	27.07110	(05040824)	371119.99	3747430.17	21.89395	(07022724)
371119.99	3747440.17	20.07665	(07022724)	371119.99	3747450.17	18.54922	(07022724)
371119.99	3747460.17	17.12000	(07022724)	371119.99	3747470.17	15.78862	(07022724)
371119.99	3747480.17	14.64998	(07022724)	371119.99	3747490.17	13.67155	(07022724)
371119.99	3747500.17	12.68731	(07022724)	371119.99	3747510.17	11.67633	(07022724)
371119.99	3747520.17	11.21986m	(11022524)	371119.99	3747530.17	11.60109m	(11022524)
371119.99	3747540.17	11.85464m	(11022524)	371119.99	3747550.17	11.97451m	(11022524)
371119.99	3747560.16	11.97433m	(11022524)	371119.99	3747570.17	11.88450m	(11022524)
371119.99	3747580.17	11.70467m	(11022524)	371119.99	3747590.17	11.45622m	(11022524)
371119.99	3747600.17	11.15743m	(11022524)	371119.99	3747610.17	10.82242m	(11022524)
371129.99	3747150.17	8.85470	(07010524)	371129.99	3747160.17	8.80586	(07010524)
371129.99	3747170.17	8.68593	(07010524)	371129.99	3747180.17	8.48079	(07010524)
371129.99	3747190.17	8.24625	(07010524)	371129.99	3747200.17	7.94601	(07010524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371129.99	3747210.17	7.57935	(07010524)	371129.99	3747220.17	7.13980	(07010524)
371129.99	3747230.17	6.55281	(07010524)	371129.99	3747240.17	5.78539	(07010524)
371129.99	3747250.17	4.88850	(07010524)	371129.99	3747260.17	4.49742m	(05012924)
371129.99	3747270.17	4.56674m	(05012924)	371129.99	3747280.17	4.79928m	(05012924)
371129.99	3747290.17	5.16734m	(05012924)	371129.99	3747300.17	5.60787m	(05012924)
371129.99	3747310.17	6.27200	(07032724)	371129.99	3747320.17	9.32873	(05011124)
371129.99	3747330.17	15.04646	(05011124)	371129.99	3747340.17	23.22800	(05011124)
371129.99	3747350.17	32.57677	(05011124)	371129.99	3747360.17	40.63859	(05011124)
371129.99	3747370.17	45.79754	(05011124)	371129.99	3747380.17	46.87847	(05011124)
371129.99	3747390.17	44.00801	(05011124)	371129.99	3747400.17	38.94245	(05040824)
371129.99	3747410.17	34.44213	(05040824)	371129.99	3747420.17	28.54013	(05040824)
371129.99	3747430.17	22.44336	(05040824)	371129.99	3747440.17	19.49351	(07022724)
371129.99	3747450.17	17.74974	(07022724)	371129.99	3747460.17	16.35179	(07022724)
371129.99	3747470.17	15.23597	(07022724)	371129.99	3747480.17	14.27721	(07022724)
371129.99	3747490.17	13.41581	(07022724)	371129.99	3747500.17	12.56939	(07022724)

371129.99	3747510.17	11.71274	(07022724)	371129.99	3747520.17	10.85535	(07022724)
371129.99	3747530.17	10.01035	(07022724)	371129.99	3747540.17	9.89602	(05050524)
371129.99	3747550.17	10.12775m	(11022524)	371129.99	3747560.16	10.33870m	(11022524)
371129.99	3747570.17	10.45052m	(11022524)	371129.99	3747580.17	10.46316m	(11022524)
371129.99	3747590.17	10.39351m	(11022524)	371129.99	3747600.17	10.25552m	(11022524)
371129.99	3747610.17	10.06564m	(11022524)	371139.98	3747150.17	7.88551	(07010524)
371139.98	3747160.17	7.79430	(07010524)	371139.98	3747170.17	7.64210	(07010524)
371139.98	3747180.17	7.43436	(07010524)	371139.98	3747190.17	7.20979	(07010524)
371139.98	3747200.17	6.88314	(07010524)	371139.98	3747210.17	6.43092	(07010524)
371139.98	3747220.17	5.88611	(07010524)	371139.98	3747230.17	5.21575	(07010524)
371139.98	3747240.17	4.49495	(07010524)	371139.98	3747250.17	4.03709m	(05012924)
371139.98	3747260.17	4.11141m	(05012924)	371139.98	3747270.17	4.36575m	(05012924)
371139.98	3747280.17	4.70922m	(05012924)	371139.98	3747290.17	5.09238m	(05012924)
371139.98	3747300.17	5.47876m	(05012924)	371139.98	3747310.17	6.81029	(07032724)
371139.98	3747320.17	10.70349	(05011124)	371139.98	3747330.17	16.70285	(05011124)
371139.98	3747340.17	23.82063	(05011124)	371139.98	3747350.17	30.95144	(05011124)
371139.98	3747360.17	37.71414	(05011124)	371139.98	3747370.17	42.06693	(05011124)
371139.98	3747380.17	43.30995	(05011124)	371139.98	3747390.17	41.31313	(05011124)
371139.98	3747400.17	36.85490	(05011124)	371139.98	3747410.17	32.88289	(05040824)
371139.98	3747420.17	28.06125	(05040824)	371139.98	3747430.17	22.59383	(05040824)
371139.98	3747440.17	18.11460	(07022724)	371139.98	3747450.17	16.54916	(07022724)
371139.98	3747460.17	15.32854	(07022724)	371139.98	3747470.17	14.34127	(07022724)
371139.98	3747480.17	13.54324	(07022724)	371139.98	3747490.17	12.84282	(07022724)
371139.98	3747500.17	12.15884	(07022724)	371139.98	3747510.17	11.46401	(07022724)
371139.98	3747520.17	10.75323	(07022724)	371139.98	3747530.17	10.03811	(07022724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371139.98	3747540.17	9.32690	(07022724)	371139.98	3747550.17	9.08149	(08012724)
371139.98	3747560.16	9.05809	(08012724)	371139.98	3747570.17	9.10694	(05050524)
371139.98	3747580.17	9.17030m	(11022524)	371139.98	3747590.17	9.24039m	(11022524)
371139.98	3747600.17	9.23774m	(11022524)	371139.98	3747610.17	9.18153m	(11022524)
371149.98	3746300.17	1.89683m	(07081524)	371149.98	3746350.17	1.93113m	(07081524)
371149.98	3746400.17	1.96657m	(07081524)	371149.98	3746450.17	2.00008m	(07081524)
371149.98	3746500.17	2.03824m	(07081524)	371149.98	3746550.17	2.11585	(05112624)
371149.98	3746600.17	2.29099	(05112624)	371149.98	3746650.17	2.49693	(05112624)
371149.98	3746700.17	2.72905	(05112624)	371149.98	3746750.17	2.99850	(05112624)
371149.98	3746800.17	3.34226	(05112624)	371149.98	3746850.17	3.71420	(05112624)
371149.98	3746900.17	4.38127	(07010524)	371149.98	3746950.17	5.28053	(07010524)
371149.98	3747000.17	5.92386	(07010524)	371149.98	3747050.17	6.52590	(07010524)
371149.98	3747100.17	7.04577	(07010524)	371149.98	3747150.17	7.04014	(07010524)
371149.98	3747160.17	6.92211	(07010524)	371149.98	3747170.17	6.74093	(07010524)
371149.98	3747180.17	6.49275	(07010524)	371149.98	3747190.17	6.14542	(07010524)
371149.98	3747200.17	5.73666	(07010524)	371149.98	3747210.17	5.23941	(07010524)
371149.98	3747220.17	4.73140	(07010524)	371149.98	3747230.17	4.14373	(07010524)
371149.98	3747240.17	3.67012m	(05012924)	371149.98	3747250.17	3.79689m	(05012924)
371149.98	3747260.17	3.96618m	(05012924)	371149.98	3747270.17	4.15883m	(05012924)
371149.98	3747280.17	4.45197m	(05012924)	371149.98	3747290.17	4.81615m	(05012924)
371149.98	3747300.17	5.68156	(07032724)	371149.98	3747310.17	7.48269	(05011124)
371149.98	3747320.17	11.33580	(05011124)	371149.98	3747330.17	16.33766	(05011124)
371149.98	3747340.17	22.48456	(05011124)	371149.98	3747350.17	29.09844	(05011124)
371149.98	3747360.17	35.02039	(05011124)	371149.98	3747370.17	38.97858	(05011124)
371149.98	3747380.17	40.29644	(05011124)	371149.98	3747390.17	38.86280	(05011124)
371149.98	3747400.17	35.17614	(05011124)	371149.98	3747410.17	31.20648	(05040824)
371149.98	3747420.17	27.37626	(05040824)	371149.98	3747430.17	22.74638	(05040824)
371149.98	3747440.17	18.00978	(05040824)	371149.98	3747450.17	16.16502	(08063024)
371149.98	3747460.17	14.66335	(08063024)	371149.98	3747470.17	13.49252	(07022724)
371149.98	3747480.17	12.77991	(07022724)	371149.98	3747490.17	12.18003	(07022724)

371149.98	3747500.17	11.62198	(07022724)	371149.98	3747510.17	11.06508	(07022724)
371149.98	3747520.17	10.49015	(07022724)	371149.98	3747530.17	9.89813	(07022724)
371149.98	3747540.17	9.29859	(07022724)	371149.98	3747550.17	8.70094	(07022724)
371149.98	3747560.16	8.58166	(08012724)	371149.98	3747570.17	8.57176	(08012724)
371149.98	3747580.17	8.50938	(08012724)	371149.98	3747590.17	8.40312	(08012724)
371149.98	3747600.17	8.26301	(08012724)	371149.98	3747610.17	8.23508m	(11022524)
371149.98	3747650.17	7.98685m	(11022524)	371149.98	3747700.17	7.49517	(05010824)
371149.98	3747750.17	7.43998	(05010824)	371149.98	3747800.17	7.16136	(05010824)
371149.98	3747850.17	6.79832	(05010824)	371149.98	3747900.17	6.37370	(05010824)
371149.98	3747950.17	5.93601	(05010824)	371149.98	3748000.17	5.51679	(05010824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371149.98	3748050.17	5.12960	(05010824)	371149.98	3748100.17	4.75759	(05010824)
371149.98	3748150.17	4.41012	(05010824)	371149.98	3748200.17	4.04301	(05010824)
371149.98	3748250.17	3.73390	(05010824)	371149.98	3748300.17	3.39528	(05010824)
371149.98	3748350.17	3.11004	(05010824)	371149.98	3748400.17	2.90965	(05010824)
371149.98	3748450.17	2.74375	(05010824)	371149.98	3748500.17	2.57452	(05010824)
371149.98	3748550.17	2.39656	(05010824)	371149.98	3748600.17	2.22597	(05010824)
371149.98	3748650.17	2.10664	(05010824)	371149.98	3748700.17	2.00588	(05010824)
371149.98	3748750.17	1.91181	(05010824)	371159.99	3747150.17	6.23224	(07010524)
371159.99	3747160.17	6.07433	(07010524)	371159.99	3747170.17	5.83849	(07010524)
371159.99	3747180.17	5.54969	(07010524)	371159.99	3747190.17	5.18131	(07010524)
371159.99	3747200.17	4.79026	(07010524)	371159.99	3747210.17	4.36507	(07010524)
371159.99	3747220.17	3.95262	(07010524)	371159.99	3747230.17	3.43961	(07010524)
371159.99	3747240.17	3.39068m	(05012924)	371159.99	3747250.17	3.43668m	(05012924)
371159.99	3747260.17	3.58687m	(05012924)	371159.99	3747270.17	3.85333m	(05012924)
371159.99	3747280.17	4.17315m	(05012924)	371159.99	3747290.17	4.52438	(07032724)
371159.99	3747300.17	5.71213	(07032724)	371159.99	3747310.17	7.49365	(05011124)
371159.99	3747320.17	11.19026	(05011124)	371159.99	3747330.17	15.97039	(05011124)
371159.99	3747340.17	21.71533	(05011124)	371159.99	3747350.17	27.61283	(05011124)
371159.99	3747360.17	32.77109	(05011124)	371159.99	3747370.17	36.33410	(05011124)
371159.99	3747380.17	37.61951	(05011124)	371159.99	3747390.17	36.55192	(05011124)
371159.99	3747400.17	33.54962	(05011124)	371159.99	3747410.17	29.45918	(05040824)
371159.99	3747420.17	26.48573	(05040824)	371159.99	3747430.17	22.60778	(05040824)
371159.99	3747440.17	18.39973	(05040824)	371159.99	3747450.17	15.74642	(08063024)
371159.99	3747460.17	14.67172	(08063024)	371159.99	3747470.17	13.24174	(08063024)
371159.99	3747480.17	12.09611	(07022724)	371159.99	3747490.17	11.53595	(07022724)
371159.99	3747500.17	11.05312	(07022724)	371159.99	3747510.17	10.58817	(07022724)
371159.99	3747520.17	10.12145	(07022724)	371159.99	3747530.17	9.64115	(07022724)
371159.99	3747540.17	9.14455	(07022724)	371159.99	3747550.17	8.63733	(07022724)
371159.99	3747560.16	8.12653	(07022724)	371159.99	3747570.17	8.10960	(08012724)
371159.99	3747580.17	8.11509	(08012724)	371159.99	3747590.17	8.06975	(08012724)
371159.99	3747600.17	7.98571	(08012724)	371159.99	3747610.17	7.87059	(08012724)
371169.98	3747150.17	5.48188	(07010524)	371169.98	3747160.17	5.28033	(07010524)
371169.98	3747170.17	5.01703	(07010524)	371169.98	3747180.17	4.73198	(07010524)
371169.98	3747190.17	4.43010	(07010524)	371169.98	3747200.17	4.12183	(07010524)
371169.98	3747210.17	3.56112	(07010524)	371169.98	3747220.17	2.97444	(07010524)
371169.98	3747230.17	2.93507m	(05012924)	371169.98	3747240.17	3.00554m	(05012924)
371169.98	3747250.17	3.15419m	(05012924)	371169.98	3747260.17	3.39102m	(05012924)
371169.98	3747270.17	3.67967m	(05012924)	371169.98	3747280.17	3.97719m	(05012924)
371169.98	3747290.17	4.69054	(07032724)	371169.98	3747300.17	5.87689	(07032724)
371169.98	3747310.17	7.70941	(05011124)	371169.98	3747320.17	11.29899	(05011124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371169.98	3747330.17	15.82080	(05011124)	371169.98	3747340.17	20.99235	(05011124)
371169.98	3747350.17	26.22443	(05011124)	371169.98	3747360.17	30.79430	(05011124)
371169.98	3747370.17	33.96959	(05011124)	371169.98	3747380.17	35.22683	(05011124)
371169.98	3747390.17	34.47783	(05011124)	371169.98	3747400.17	32.02275	(05011124)
371169.98	3747410.17	28.38921	(05011124)	371169.98	3747420.17	25.42773	(05040824)
371169.98	3747430.17	22.24529	(05040824)	371169.98	3747440.17	18.61908	(05040824)
371169.98	3747450.17	15.08354	(08063024)	371169.98	3747460.17	14.39354	(08063024)
371169.98	3747470.17	13.29959	(08063024)	371169.98	3747480.17	11.95949	(08063024)
371169.98	3747490.17	10.95422	(07022724)	371169.98	3747500.17	10.49124	(07022724)
371169.98	3747510.17	10.08823	(07022724)	371169.98	3747520.17	9.69859	(07022724)
371169.98	3747530.17	9.30415	(07022724)	371169.98	3747540.17	8.89712	(07022724)
371169.98	3747550.17	8.47832	(07022724)	371169.98	3747560.16	8.04634	(07022724)
371169.98	3747570.17	7.61431	(08012724)	371169.98	3747580.17	7.67366	(08012724)
371169.98	3747590.17	7.68451	(08012724)	371169.98	3747600.17	7.65391	(08012724)
371169.98	3747610.17	7.58942	(08012724)	371179.98	3747150.17	4.79157	(07010524)
371179.98	3747160.17	4.58258	(07010524)	371179.98	3747170.17	4.32774	(07010524)
371179.98	3747180.17	4.11205	(07010524)	371179.98	3747190.17	3.73864	(07010524)
371179.98	3747200.17	3.06844	(07010524)	371179.98	3747210.17	2.65585	(08010724)
371179.98	3747220.17	2.59833m	(05012924)	371179.98	3747230.17	2.67412m	(05012924)
371179.98	3747240.17	2.81174m	(05012924)	371179.98	3747250.17	3.01133m	(05012924)
371179.98	3747260.17	3.26589m	(05012924)	371179.98	3747270.17	3.53752m	(05012924)
371179.98	3747280.17	3.90695	(07032724)	371179.98	3747290.17	4.89653	(07032724)
371179.98	3747300.17	6.06545	(07032724)	371179.98	3747310.17	8.03345	(05011124)
371179.98	3747320.17	11.50309	(05011124)	371179.98	3747330.17	15.68687	(05011124)
371179.98	3747340.17	20.33270	(05011124)	371179.98	3747350.17	24.98737	(05011124)
371179.98	3747360.17	29.04402	(05011124)	371179.98	3747370.17	31.87503	(05011124)
371179.98	3747380.17	33.08235	(05011124)	371179.98	3747390.17	32.57458	(05011124)
371179.98	3747400.17	30.56635	(05011124)	371179.98	3747410.17	27.48186	(05011124)
371179.98	3747420.17	24.26294	(05040824)	371179.98	3747430.17	21.69924	(05040824)
371179.98	3747440.17	18.62845	(05040824)	371179.98	3747450.17	15.47418	(05040824)
371179.98	3747460.17	13.89102	(08063024)	371179.98	3747470.17	13.11167	(08063024)
371179.98	3747480.17	12.05569	(08063024)	371179.98	3747490.17	10.84328	(08063024)
371179.98	3747500.17	9.99054	(07022724)	371179.98	3747510.17	9.60384	(07022724)
371179.98	3747520.17	9.25605	(07022724)	371179.98	3747530.17	8.92589	(07022724)
371179.98	3747540.17	8.59031	(07022724)	371179.98	3747550.17	8.24285	(07022724)
371179.98	3747560.16	7.88236	(07022724)	371179.98	3747570.17	7.51214	(07022724)
371179.98	3747580.17	7.20729	(08012724)	371179.98	3747590.17	7.26740	(08012724)
371179.98	3747600.17	7.28545	(08012724)	371179.98	3747610.17	7.26695	(08012724)
371189.98	3747150.17	4.21784	(07010524)	371189.98	3747160.17	4.05836	(07010524)
371189.98	3747170.17	3.84169	(07010524)	371189.98	3747180.17	3.33485	(07010524)

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*** *** 09:32:00
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371189.98	3747190.17	2.83795	(07010524)	371189.98	3747200.17	2.45729	(08010724)
371189.98	3747210.17	2.33950	(08010724)	371189.98	3747220.17	2.39321m	(05012924)
371189.98	3747230.17	2.51398m	(05012924)	371189.98	3747240.17	2.69658m	(05012924)
371189.98	3747250.17	2.92160m	(05012924)	371189.98	3747260.17	3.16803m	(05012924)
371189.98	3747270.17	3.40863m	(05012924)	371189.98	3747280.17	4.11404	(07032724)

371189.98	3747290.17	5.10202	(07032724)	371189.98	3747300.17	6.22916	(07032724)
371189.98	3747310.17	8.36433	(05011124)	371189.98	3747320.17	11.66471	(05011124)
371189.98	3747330.17	15.53394	(05011124)	371189.98	3747340.17	19.71353	(05011124)
371189.98	3747350.17	23.85268	(05011124)	371189.98	3747360.17	27.43220	(05011124)
371189.98	3747370.17	29.94461	(05011124)	371189.98	3747380.17	31.08743	(05011124)
371189.98	3747390.17	30.77090	(05011124)	371189.98	3747400.17	29.14449	(05011124)
371189.98	3747410.17	26.53225	(05011124)	371189.98	3747420.17	23.31675	(05011124)
371189.98	3747430.17	21.00875	(05040824)	371189.98	3747440.17	18.46449	(05040824)
371189.98	3747450.17	15.69285	(05040824)	371189.98	3747460.17	13.24096	(08063024)
371189.98	3747470.17	12.76004	(08063024)	371189.98	3747480.17	11.96443	(08063024)
371189.98	3747490.17	10.96941	(08063024)	371189.98	3747500.17	9.86803	(08063024)
371189.98	3747510.17	9.15514	(07022724)	371189.98	3747520.17	8.83298	(07022724)
371189.98	3747530.17	8.53860	(07022724)	371189.98	3747540.17	8.25206	(07022724)
371189.98	3747550.17	7.96344	(07022724)	371189.98	3747560.16	7.66540	(07022724)
371189.98	3747570.17	7.35499	(07022724)	371189.98	3747580.17	7.03393	(07022724)
371189.98	3747590.17	6.82962	(08012724)	371189.98	3747600.17	6.88907	(08012724)
371189.98	3747610.17	6.91172	(08012724)	371199.99	3746300.17	1.70117	(05120324)
371199.99	3746350.17	1.79177	(05120324)	371199.99	3746400.17	1.85922	(05120324)
371199.99	3746450.17	1.92429	(05120324)	371199.99	3746500.17	1.98445	(05120324)
371199.99	3746550.17	2.03966	(05120324)	371199.99	3746600.17	2.15630	(05112724)
371199.99	3746650.17	2.30755	(05112724)	371199.99	3746700.17	2.52310	(05112724)
371199.99	3746750.17	3.02426	(05112724)	371199.99	3746800.17	3.27225	(05112724)
371199.99	3746850.17	3.48558	(05112724)	371199.99	3746900.17	3.80762	(07010524)
371199.99	3746950.17	4.12926	(07010524)	371199.99	3747000.17	4.40929	(07010524)
371199.99	3747050.17	4.52917	(07010524)	371199.99	3747100.17	4.35413	(07010524)
371199.99	3747150.17	3.67910	(07010524)	371199.99	3747160.17	3.32345	(07010524)
371199.99	3747170.17	2.96212	(07010524)	371199.99	3747180.17	2.60503	(07010524)
371199.99	3747190.17	2.27979	(08010724)	371199.99	3747200.17	2.17666	(08010724)
371199.99	3747210.17	2.16820m	(05012924)	371199.99	3747220.17	2.28007m	(05012924)
371199.99	3747230.17	2.43668m	(05012924)	371199.99	3747240.17	2.63356m	(05012924)
371199.99	3747250.17	2.85648m	(05012924)	371199.99	3747260.17	3.07921m	(05012924)
371199.99	3747270.17	3.49712	(07032724)	371199.99	3747280.17	4.31779	(07032724)
371199.99	3747290.17	5.27579	(07032724)	371199.99	3747300.17	6.33492	(07032724)
371199.99	3747310.17	8.71280	(05011124)	371199.99	3747320.17	11.79878	(05011124)
371199.99	3747330.17	15.33194	(05011124)	371199.99	3747340.17	19.10707	(05011124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371199.99	3747350.17	22.76803	(05011124)	371199.99	3747360.17	25.91881	(05011124)
371199.99	3747370.17	28.16156	(05011124)	371199.99	3747380.17	29.22803	(05011124)
371199.99	3747390.17	29.06125	(05011124)	371199.99	3747400.17	27.75593	(05011124)
371199.99	3747410.17	25.55808	(05011124)	371199.99	3747420.17	22.77318	(05011124)
371199.99	3747430.17	20.21675	(05040824)	371199.99	3747440.17	18.11382	(05040824)
371199.99	3747450.17	15.72844	(05040824)	371199.99	3747460.17	13.28002	(05040824)
371199.99	3747470.17	12.26475	(08063024)	371199.99	3747480.17	11.71607	(08063024)
371199.99	3747490.17	10.94245	(08063024)	371199.99	3747500.17	10.01507	(08063024)
371199.99	3747510.17	9.05745	(05072924)	371199.99	3747520.17	8.43912	(07022724)
371199.99	3747530.17	8.15712	(07022724)	371199.99	3747540.17	7.90498	(07022724)
371199.99	3747550.17	7.65854	(07022724)	371199.99	3747560.16	7.40891	(07022724)
371199.99	3747570.17	7.15165	(07022724)	371199.99	3747580.17	6.88261	(07022724)
371199.99	3747590.17	6.60367	(07022724)	371199.99	3747600.17	6.47660	(08012724)
371199.99	3747610.17	6.53534	(08012724)	371199.99	3747650.17	6.48624	(08012724)
371199.99	3747700.17	6.02838	(08012724)	371199.99	3747750.17	5.39588	(08012724)
371199.99	3747800.17	4.89141	(05011024)	371199.99	3747850.17	4.93821	(05011024)
371199.99	3747900.17	4.84796	(05010824)	371199.99	3747950.17	4.66783	(05010824)
371199.99	3748000.17	4.47493	(05010824)	371199.99	3748050.17	4.26617	(05010824)
371199.99	3748100.17	3.99948	(05010824)	371199.99	3748150.17	3.71042	(05010824)
371199.99	3748200.17	3.42591	(05010824)	371199.99	3748250.17	3.22310	(05010824)

371199.99	3748300.17	2.95485	(05010824)	371199.99	3748350.17	2.74365	(05010824)
371199.99	3748400.17	2.61310	(05010824)	371199.99	3748450.17	2.49652	(05010824)
371199.99	3748500.17	2.36926	(05010824)	371199.99	3748550.17	2.18511	(05010824)
371199.99	3748600.17	2.03129	(07083124)	371199.99	3748650.17	1.94871	(05010824)
371199.99	3748700.17	1.89664	(05010824)	371199.99	3748750.17	1.84606	(05010824)
371209.98	3747150.17	2.97304	(07010524)	371209.98	3747160.17	2.70005	(07010524)
371209.98	3747170.17	2.40060	(07010524)	371209.98	3747180.17	2.12064	(07041824)
371209.98	3747190.17	2.03035	(08010724)	371209.98	3747200.17	1.98201m	(05012924)
371209.98	3747210.17	2.07996m	(05012924)	371209.98	3747220.17	2.22121m	(05012924)
371209.98	3747230.17	2.39270m	(05012924)	371209.98	3747240.17	2.58576m	(05012924)
371209.98	3747250.17	2.78904m	(05012924)	371209.98	3747260.17	3.01036	(07032724)
371209.98	3747270.17	3.68756	(07032724)	371209.98	3747280.17	4.49224	(07032724)
371209.98	3747290.17	5.40411	(07032724)	371209.98	3747300.17	6.62505	(05011124)
371209.98	3747310.17	8.99788	(05011124)	371209.98	3747320.17	11.85611	(05011124)
371209.98	3747330.17	15.08733	(05011124)	371209.98	3747340.17	18.47851	(05011124)
371209.98	3747350.17	21.73203	(05011124)	371209.98	3747360.17	24.51208	(05011124)
371209.98	3747370.17	26.51183	(05011124)	371209.98	3747380.17	27.52007	(05011124)
371209.98	3747390.17	27.46425	(05011124)	371209.98	3747400.17	26.41657	(05011124)
371209.98	3747410.17	24.56467	(05011124)	371209.98	3747420.17	22.16238	(05011124)
371209.98	3747430.17	19.46063	(05011124)	371209.98	3747440.17	17.63509	(05040824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371209.98	3747450.17	15.59629	(05040824)	371209.98	3747460.17	13.43310	(05040824)
371209.98	3747470.17	11.69748	(08063024)	371209.98	3747480.17	11.35389	(08063024)
371209.98	3747490.17	10.77417	(08063024)	371209.98	3747500.17	10.02654	(08063024)
371209.98	3747510.17	9.17398	(08063024)	371209.98	3747520.17	8.36327	(05072924)
371209.98	3747530.17	7.80894	(07022724)	371209.98	3747540.17	7.56895	(07022724)
371209.98	3747550.17	7.34734	(07022724)	371209.98	3747560.16	7.13423	(07022724)
371209.98	3747570.17	6.91661	(07022724)	371209.98	3747580.17	6.69071	(07022724)
371209.98	3747590.17	6.45640	(07022724)	371209.98	3747600.17	6.21485	(07022724)
371209.98	3747610.17	6.14850	(08012724)	371219.98	3747150.17	2.45749	(07010524)
371219.98	3747160.17	2.22655	(07010524)	371219.98	3747170.17	2.05543	(07041824)
371219.98	3747180.17	1.89979	(08010724)	371219.98	3747190.17	1.83609m	(05012924)
371219.98	3747200.17	1.91600m	(05012924)	371219.98	3747210.17	2.03245m	(05012924)
371219.98	3747220.17	2.18217m	(05012924)	371219.98	3747230.17	2.35364m	(05012924)
371219.98	3747240.17	2.53611m	(05012924)	371219.98	3747250.17	2.71445m	(05012924)
371219.98	3747260.17	3.17551	(07032724)	371219.98	3747270.17	3.84666	(07032724)
371219.98	3747280.17	4.62931	(07032724)	371219.98	3747290.17	5.49339	(07032724)
371219.98	3747300.17	6.91597	(05011124)	371219.98	3747310.17	9.18155	(05011124)
371219.98	3747320.17	11.84568	(05011124)	371219.98	3747330.17	14.79711	(05011124)
371219.98	3747340.17	17.84594	(05011124)	371219.98	3747350.17	20.74237	(05011124)
371219.98	3747360.17	23.21351	(05011124)	371219.98	3747370.17	25.00756	(05011124)
371219.98	3747380.17	25.95060	(05011124)	371219.98	3747390.17	25.97744	(05011124)
371219.98	3747400.17	25.13745	(05011124)	371219.98	3747410.17	23.57481	(05011124)
371219.98	3747420.17	21.49220	(05011124)	371219.98	3747430.17	19.11018	(05011124)
371219.98	3747440.17	17.08238	(05040824)	371219.98	3747450.17	15.33967	(05040824)
371219.98	3747460.17	13.44363	(05040824)	371219.98	3747470.17	11.52725	(05040824)
371219.98	3747480.17	10.90353	(08063024)	371219.98	3747490.17	10.51095	(08063024)
371219.98	3747500.17	9.92764	(08063024)	371219.98	3747510.17	9.21533	(08063024)
371219.98	3747520.17	8.42866	(08063024)	371219.98	3747530.17	7.81689	(09060424)
371219.98	3747540.17	7.31927	(09060424)	371219.98	3747550.17	7.04688	(07022724)
371219.98	3747560.16	6.85509	(07022724)	371219.98	3747570.17	6.66728	(07022724)
371219.98	3747580.17	6.47735	(07022724)	371219.98	3747590.17	6.27992	(07022724)
371219.98	3747600.17	6.07329	(07022724)	371219.98	3747610.17	5.85948	(07022724)
371229.98	3747150.17	2.11982	(07041824)	371229.98	3747160.17	1.99077	(07041824)
371229.98	3747170.17	1.84431	(07041824)	371229.98	3747180.17	1.70122m	(05012924)
371229.98	3747190.17	1.77400m	(05012924)	371229.98	3747200.17	1.87294m	(05012924)

371229.98	3747210.17	2.00182m	(05012924)	371229.98	3747220.17	2.15072m	(05012924)
371229.98	3747230.17	2.31191m	(05012924)	371229.98	3747240.17	2.47666m	(05012924)
371229.98	3747250.17	2.75219	(07032724)	371229.98	3747260.17	3.32047	(07032724)
371229.98	3747270.17	3.98655	(07032724)	371229.98	3747280.17	4.73629	(07032724)
371229.98	3747290.17	5.54501	(07032724)	371229.98	3747300.17	7.18131	(05011124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371229.98	3747310.17	9.33162	(05011124)	371229.98	3747320.17	11.80521	(05011124)
371229.98	3747330.17	14.49572	(05011124)	371229.98	3747340.17	17.23020	(05011124)
371229.98	3747350.17	19.80786	(05011124)	371229.98	3747360.17	22.01236	(05011124)
371229.98	3747370.17	23.62614	(05011124)	371229.98	3747380.17	24.50581	(05011124)
371229.98	3747390.17	24.59349	(05011124)	371229.98	3747400.17	23.92231	(05011124)
371229.98	3747410.17	22.60308	(05011124)	371229.98	3747420.17	20.79689	(05011124)
371229.98	3747430.17	18.68501	(05011124)	371229.98	3747440.17	16.46978	(05040824)
371229.98	3747450.17	15.01191	(05040824)	371229.98	3747460.17	13.35179	(05040824)
371229.98	3747470.17	11.61114	(05040824)	371229.98	3747480.17	10.40155	(08063024)
371229.98	3747490.17	10.16190	(08063024)	371229.98	3747500.17	9.73759	(08063024)
371229.98	3747510.17	9.16421	(08063024)	371229.98	3747520.17	8.49432	(08063024)
371229.98	3747530.17	7.76959	(08063024)	371229.98	3747540.17	7.35319	(09060424)
371229.98	3747550.17	6.90659	(09060424)	371229.98	3747560.16	6.58195	(07022724)
371229.98	3747570.17	6.41489	(07022724)	371229.98	3747580.17	6.25023	(07022724)
371229.98	3747590.17	6.08322	(07022724)	371229.98	3747600.17	5.90939	(07022724)
371229.98	3747610.17	5.72743	(07022724)	371239.99	3747150.17	1.92914	(07041824)
371239.99	3747160.17	1.79670	(07041824)	371239.99	3747170.17	1.65038	(07041824)
371239.99	3747180.17	1.64461m	(05012924)	371239.99	3747190.17	1.73311m	(05012924)
371239.99	3747200.17	1.84289m	(05012924)	371239.99	3747210.17	1.97225m	(05012924)
371239.99	3747220.17	2.11752m	(05012924)	371239.99	3747230.17	2.26742m	(05012924)
371239.99	3747240.17	2.41159m	(05012924)	371239.99	3747250.17	2.88536	(07032724)
371239.99	3747260.17	3.44726	(07032724)	371239.99	3747270.17	4.09713	(07032724)
371239.99	3747280.17	4.81302	(07032724)	371239.99	3747290.17	5.63653	(05011124)
371239.99	3747300.17	7.35162	(05011124)	371239.99	3747310.17	9.38371	(05011124)
371239.99	3747320.17	11.67918	(05011124)	371239.99	3747330.17	14.13857	(05011124)
371239.99	3747340.17	16.61599	(05011124)	371239.99	3747350.17	18.93265	(05011124)
371239.99	3747360.17	20.90077	(05011124)	371239.99	3747370.17	22.35335	(05011124)
371239.99	3747380.17	23.17207	(05011124)	371239.99	3747390.17	23.30605	(05011124)
371239.99	3747400.17	22.77668	(05011124)	371239.99	3747410.17	21.66865	(05011124)
371239.99	3747420.17	20.10307	(05011124)	371239.99	3747430.17	18.21903	(05011124)
371239.99	3747440.17	16.19692	(05011124)	371239.99	3747450.17	14.60000	(05040824)
371239.99	3747460.17	13.16080	(05040824)	371239.99	3747470.17	11.60965	(05040824)
371239.99	3747480.17	10.06628	(05040824)	371239.99	3747490.17	9.75878	(08063024)
371239.99	3747500.17	9.46574	(08063024)	371239.99	3747510.17	9.02630	(08063024)
371239.99	3747520.17	8.47732	(08063024)	371239.99	3747530.17	7.85036	(08063024)
371239.99	3747540.17	7.32976	(09060424)	371239.99	3747550.17	6.94119	(09060424)
371239.99	3747560.16	6.52479	(09060424)	371239.99	3747570.17	6.16581	(07022724)
371239.99	3747580.17	6.01986	(07022724)	371239.99	3747590.17	5.87514	(07022724)
371239.99	3747600.17	5.72702	(07022724)	371239.99	3747610.17	5.57385	(07022724)
371249.98	3746300.17	1.68666	(05120324)	371249.98	3746350.17	1.75123	(05120324)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371249.98	3746400.17	1.80670	(05120324)	371249.98	3746450.17	1.87102	(05120324)
371249.98	3746500.17	1.96560	(05112724)	371249.98	3746550.17	2.05665	(05112724)
371249.98	3746600.17	2.18911	(05112724)	371249.98	3746650.17	2.50739	(05112724)
371249.98	3746700.17	2.73691	(05112724)	371249.98	3746750.17	2.81537	(05112724)
371249.98	3746800.17	2.99795	(05112724)	371249.98	3746850.17	3.13906	(05112724)
371249.98	3746900.17	3.21987	(05112724)	371249.98	3746950.17	3.22540	(07010524)
371249.98	3747000.17	3.19147	(07010524)	371249.98	3747050.17	2.92279	(07010524)
371249.98	3747100.17	2.31162	(07010524)	371249.98	3747150.17	1.74920	(07041824)
371249.98	3747200.17	1.81781m	(05012924)	371249.98	3747250.17	3.00345	(07032724)
371249.98	3747300.17	7.47781	(05011124)	371249.98	3747350.17	18.09838	(05011124)
371249.98	3747400.17	21.69378	(05011124)	371249.98	3747450.17	14.14771	(05040824)
371249.98	3747500.17	9.14807	(08063024)	371249.98	3747550.17	6.93701	(09060424)
371249.98	3747600.17	5.53663	(07022724)	371249.98	3747650.17	5.03939	(08012724)
371249.98	3747700.17	5.12434	(08012724)	371249.98	3747750.17	4.92381	(08012724)
371249.98	3747800.17	4.57605	(08012724)	371249.98	3747850.17	4.15621	(08012724)
371249.98	3747900.17	3.73035	(08012724)	371249.98	3747950.17	3.43660	(05011024)
371249.98	3748000.17	3.38784	(05011024)	371249.98	3748050.17	3.31208	(05011024)
371249.98	3748100.17	3.19201	(05011024)	371249.98	3748150.17	3.03412	(05011024)
371249.98	3748200.17	2.86263	(05011024)	371249.98	3748250.17	2.70405	(05011024)
371249.98	3748300.17	2.55088	(05011024)	371249.98	3748350.17	2.40601	(07083124)
371249.98	3748400.17	2.38040	(07083124)	371249.98	3748450.17	2.24831	(07083124)
371249.98	3748500.17	2.18918	(07083124)	371249.98	3748550.17	2.22155	(07083124)
371249.98	3748600.17	2.14782	(07083124)	371249.98	3748650.17	2.05658	(07083124)
371249.98	3748700.17	1.93174	(07083124)	371249.98	3748750.17	1.84730	(07083124)
371299.98	3746300.17	1.68076	(05120324)	371299.98	3746350.17	1.72641	(05120324)
371299.98	3746400.17	1.77576	(05120324)	371299.98	3746450.17	1.91532	(05112724)
371299.98	3746500.17	2.03558	(05112724)	371299.98	3746550.17	2.15002	(05112724)
371299.98	3746600.17	2.32670	(05112724)	371299.98	3746650.17	2.40396	(05112724)
371299.98	3746700.17	2.45109	(05112724)	371299.98	3746750.17	2.58391	(05112724)
371299.98	3746800.17	2.62618	(05112724)	371299.98	3746850.17	2.60958	(05112724)
371299.98	3746900.17	2.48587	(05112724)	371299.98	3746950.17	2.29037	(07010524)
371299.98	3747000.17	2.05851	(07010524)	371299.98	3747050.17	1.85507	(07041824)
371299.98	3747100.17	1.53020	(07041824)	371299.98	3747150.17	1.27512m	(05012924)
371299.98	3747200.17	1.68585m	(05012924)	371299.98	3747250.17	3.39662	(07032724)
371299.98	3747300.17	7.61984	(05011124)	371299.98	3747350.17	14.61307	(05011124)
371299.98	3747400.17	17.18597	(05011124)	371299.98	3747450.17	12.91917	(05011124)
371299.98	3747500.17	7.95069	(05032324)	371299.98	3747550.17	6.66690	(08063024)
371299.98	3747600.17	5.54041	(09060424)	371299.98	3747650.17	4.33189m	(09020824)
371299.98	3747700.17	3.84099	(08010624)	371299.98	3747750.17	3.90288	(08012724)
371299.98	3747800.17	3.91374	(08012724)	371299.98	3747850.17	3.81341	(08012724)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr average no *** 01/12/14
*** *** 09:32:00
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371299.98	3747900.17	3.53451	(08012724)	371299.98	3747950.17	3.15118	(08012724)
371299.98	3748000.17	2.79823	(08012724)	371299.98	3748050.17	2.55888	(07022224)
371299.98	3748100.17	2.42611	(07022224)	371299.98	3748150.17	2.36175	(05011024)
371299.98	3748200.17	2.35397	(05011024)	371299.98	3748250.17	2.30026	(05011024)
371299.98	3748300.17	2.26704	(07083124)	371299.98	3748350.17	2.34035	(07083124)
371299.98	3748400.17	2.35706	(07083124)	371299.98	3748450.17	2.33747	(07083124)
371299.98	3748500.17	2.31125	(07083124)	371299.98	3748550.17	2.24573	(07083124)
371299.98	3748600.17	2.16638	(07083124)	371299.98	3748650.17	2.07866	(07083124)
371299.98	3748700.17	1.99093	(07083124)	371299.98	3748750.17	1.90621	(07083124)
371349.99	3746300.17	1.80909	(05120324)	371349.99	3746350.17	1.84468	(05120324)

371349.99	3746400.17	1.86855	(05120324)	371349.99	3746450.17	1.92191	(05112724)
371349.99	3746500.17	2.00066	(05112724)	371349.99	3746550.17	2.06543	(05112724)
371349.99	3746600.17	2.10846	(05112724)	371349.99	3746650.17	2.14121	(05112724)
371349.99	3746700.17	2.18325	(05112724)	371349.99	3746750.17	2.19852	(05112724)
371349.99	3746800.17	2.13632	(05112724)	371349.99	3746850.17	1.99535	(05112724)
371349.99	3746900.17	1.79967	(07010524)	371349.99	3746950.17	1.70315	(07041824)
371349.99	3747000.17	1.59066	(07041824)	371349.99	3747050.17	1.34687	(07041824)
371349.99	3747100.17	0.98113	(07010524)	371349.99	3747150.17	1.24579	(07122424)
371349.99	3747200.17	1.92550	(07032724)	371349.99	3747250.17	3.50119	(07032724)
371349.99	3747300.17	7.23049	(05011124)	371349.99	3747350.17	11.97709	(05011124)
371349.99	3747400.17	13.83880	(05011124)	371349.99	3747450.17	11.30001	(05011124)
371349.99	3747500.17	7.84915	(05032324)	371349.99	3747550.17	6.41623	(05040324)
371349.99	3747600.17	5.99289	(09062824)	371349.99	3747650.17	5.20802	(09062824)
371349.99	3747700.17	3.92333	(09070324)	371349.99	3747750.17	3.35695	(09070324)
371349.99	3747800.17	3.03098	(08012724)	371349.99	3747850.17	3.23481	(08012724)
371349.99	3747900.17	3.13024	(08012724)	371349.99	3747950.17	2.76760	(08012724)
371349.99	3748000.17	2.58319	(08090524)	371349.99	3748050.17	2.53281	(08090524)
371349.99	3748100.17	2.41341	(08090524)	371349.99	3748150.17	2.27180	(08090524)
371349.99	3748200.17	2.10516	(08090524)	371349.99	3748250.17	1.97494	(07022224)
371349.99	3748300.17	1.96727	(07083124)	371349.99	3748350.17	2.09481	(07083124)
371349.99	3748400.17	2.17501	(07083124)	371349.99	3748450.17	2.17733	(07083124)
371349.99	3748500.17	2.16085	(07083124)	371349.99	3748550.17	2.12252	(07083124)
371349.99	3748600.17	2.07065	(07083124)	371349.99	3748650.17	2.01163	(07083124)
371349.99	3748700.17	1.94732	(07083124)	371349.99	3748750.17	1.87088	(07083124)
371399.98	3746300.17	1.74347	(05120324)	371399.98	3746350.17	1.73164	(05120324)
371399.98	3746400.17	1.73854	(05120324)	371399.98	3746450.17	1.76467	(05120324)
371399.98	3746500.17	1.82621	(05112724)	371399.98	3746550.17	1.84858	(05112724)
371399.98	3746600.17	1.85128	(05112724)	371399.98	3746650.17	1.87527	(05112724)
371399.98	3746700.17	1.86012	(05112724)	371399.98	3746750.17	1.78091	(05112724)
371399.98	3746800.17	1.63421	(05112724)	371399.98	3746850.17	1.50588	(07041824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371399.98	3746900.17	1.48246	(07041824)	371399.98	3746950.17	1.38850	(07041824)
371399.98	3747000.17	1.20092	(07041824)	371399.98	3747050.17	0.92169	(07041824)
371399.98	3747100.17	1.02393	(07122424)	371399.98	3747150.17	1.25993	(07122424)
371399.98	3747200.17	2.11649	(07032724)	371399.98	3747250.17	3.47484	(05011124)
371399.98	3747300.17	6.56592	(05011124)	371399.98	3747350.17	9.86696	(05011124)
371399.98	3747400.17	11.12415	(05011124)	371399.98	3747450.17	9.49384	(05011124)
371399.98	3747500.17	7.40496	(05032324)	371399.98	3747550.17	5.92127	(11072924)
371399.98	3747600.17	6.09712	(09062824)	371399.98	3747650.17	5.99307	(09062824)
371399.98	3747700.17	4.75895	(09062824)	371399.98	3747750.17	3.78821	(09070324)
371399.98	3747800.17	3.02759	(09070324)	371399.98	3747850.17	2.57781	(08010624)
371399.98	3747900.17	2.57498	(08012724)	371399.98	3747950.17	2.40724	(08012724)
371399.98	3748000.17	2.30114	(08012724)	371399.98	3748050.17	2.29611	(08090524)
371399.98	3748100.17	2.31364	(08090524)	371399.98	3748150.17	2.28374	(08090524)
371399.98	3748200.17	2.22923	(08090524)	371399.98	3748250.17	2.16483	(08090524)
371399.98	3748300.17	2.05021	(08090524)	371399.98	3748350.17	1.90306	(08090524)
371399.98	3748400.17	1.86669	(07042924)	371399.98	3748450.17	1.84135	(07083124)
371399.98	3748500.17	1.86784	(07083124)	371399.98	3748550.17	1.87828	(07083124)
371399.98	3748600.17	1.86519	(07083124)	371399.98	3748650.17	1.82822	(07083124)
371399.98	3748700.17	1.78273	(07083124)	371399.98	3748750.17	1.72526	(07083124)
371449.98	3746300.17	1.62287	(05120324)	371449.98	3746350.17	1.61983	(05120324)
371449.98	3746400.17	1.60275	(05120324)	371449.98	3746450.17	1.59618	(05112724)
371449.98	3746500.17	1.63464	(05112724)	371449.98	3746550.17	1.63846	(05112724)
371449.98	3746600.17	1.61149	(05112724)	371449.98	3746650.17	1.59328	(05112724)
371449.98	3746700.17	1.51708	(05112724)	371449.98	3746750.17	1.38175	(05112724)
371449.98	3746800.17	1.34328	(07041824)	371449.98	3746850.17	1.31352	(07041824)

371449.98	3746900.17	1.22982	(07041824)	371449.98	3746950.17	1.07858	(07041824)
371449.98	3747000.17	0.85967	(07041824)	371449.98	3747050.17	0.85080	(07122424)
371449.98	3747100.17	1.06808	(07122424)	371449.98	3747150.17	1.32466	(07032724)
371449.98	3747200.17	2.20460	(07032724)	371449.98	3747250.17	3.36721	(05011124)
371449.98	3747300.17	5.69719	(05011124)	371449.98	3747350.17	8.07674	(05011124)
371449.98	3747400.17	9.11169	(05011124)	371449.98	3747450.17	8.08701	(05011124)
371449.98	3747500.17	6.68570	(05032324)	371449.98	3747550.17	6.21174	(11072924)
371449.98	3747600.17	5.63688	(05072824)	371449.98	3747650.17	5.85532	(09031224)
371449.98	3747700.17	5.27020	(09062824)	371449.98	3747750.17	4.07305	(09062824)
371449.98	3747800.17	3.20592	(09070324)	371449.98	3747850.17	2.60815	(09070324)
371449.98	3747900.17	2.29455	(09070324)	371449.98	3747950.17	2.19390	(11062924)
371449.98	3748000.17	2.19183	(11062924)	371449.98	3748050.17	2.10867	(11062924)
371449.98	3748100.17	1.99830m	(09050224)	371449.98	3748150.17	2.06137	(08090524)
371449.98	3748200.17	2.12285	(08090524)	371449.98	3748250.17	2.16179	(08090524)
371449.98	3748300.17	2.14353	(08090524)	371449.98	3748350.17	2.05048	(08090524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371449.98	3748400.17	1.92667	(08090524)	371449.98	3748450.17	1.78605	(08090524)
371449.98	3748500.17	1.72713	(07042924)	371449.98	3748550.17	1.65838	(07042924)
371449.98	3748600.17	1.56914	(07083124)	371449.98	3748650.17	1.53619	(07083124)
371449.98	3748700.17	1.48203	(07083124)	371449.98	3748750.17	1.42614	(07083124)
371499.99	3746300.17	1.49279	(05120324)	371499.99	3746350.17	1.47157	(05120324)
371499.99	3746400.17	1.43959	(05120324)	371499.99	3746450.17	1.44222	(05112724)
371499.99	3746500.17	1.44305	(05112724)	371499.99	3746550.17	1.41757	(05112724)
371499.99	3746600.17	1.36522	(05112724)	371499.99	3746650.17	1.29514	(05112724)
371499.99	3746700.17	1.22546	(07010524)	371499.99	3746750.17	1.20128	(07041824)
371499.99	3746800.17	1.17669	(07041824)	371499.99	3746850.17	1.10191	(07041824)
371499.99	3746900.17	0.97486	(07041824)	371499.99	3746950.17	0.79849	(07041824)
371499.99	3747000.17	0.78357	(05032924)	371499.99	3747050.17	0.90671	(07122424)
371499.99	3747100.17	1.07186	(07122424)	371499.99	3747150.17	1.37569	(07032724)
371499.99	3747200.17	2.17980	(07032724)	371499.99	3747250.17	3.45506	(11052924)
371499.99	3747300.17	5.07449	(11052924)	371499.99	3747350.17	6.73529	(05011124)
371499.99	3747400.17	7.61297	(05011124)	371499.99	3747450.17	6.96250	(05011124)
371499.99	3747500.17	5.91835	(05032324)	371499.99	3747550.17	5.95486	(11072924)
371499.99	3747600.17	5.53419	(11072924)	371499.99	3747650.17	5.45174	(05072724)
371499.99	3747700.17	5.40560	(09031224)	371499.99	3747750.17	4.46182	(09062824)
371499.99	3747800.17	3.43750	(09062824)	371499.99	3747850.17	2.85816	(09070324)
371499.99	3747900.17	2.43151	(09070324)	371499.99	3747950.17	2.22239	(09070324)
371499.99	3748000.17	2.09086	(09061024)	371499.99	3748050.17	1.98959	(09061024)
371499.99	3748100.17	1.91205	(11062924)	371499.99	3748150.17	1.85044	(11062924)
371499.99	3748200.17	1.85422	(08090524)	371499.99	3748250.17	1.95964	(08090524)
371499.99	3748300.17	2.00555	(08090524)	371499.99	3748350.17	2.00077	(08090524)
371499.99	3748400.17	1.95887	(08090524)	371499.99	3748450.17	1.88661	(08090524)
371499.99	3748500.17	1.79105	(08090524)	371499.99	3748550.17	1.67610	(08090524)
371499.99	3748600.17	1.51429	(08090524)	371499.99	3748650.17	1.31836	(08090524)
371499.99	3748700.17	1.22918	(07022224)	371499.99	3748750.17	1.23983	(05011024)
371549.98	3746300.17	1.36014	(05120324)	371549.98	3746350.17	1.31969	(05120324)
371549.98	3746400.17	1.28919	(05112724)	371549.98	3746450.17	1.28057	(05112724)
371549.98	3746500.17	1.24989	(05112724)	371549.98	3746550.17	1.19833	(05112724)
371549.98	3746600.17	1.12477	(05112724)	371549.98	3746650.17	1.08722	(07010524)
371549.98	3746700.17	1.08160	(07041824)	371549.98	3746750.17	1.05995	(07041824)
371549.98	3746800.17	0.99707	(07041824)	371549.98	3746850.17	0.88762	(07041824)
371549.98	3746900.17	0.79101	(05032924)	371549.98	3746950.17	0.80781	(05032924)
371549.98	3747000.17	0.87997	(05032924)	371549.98	3747050.17	0.94629	(07122424)
371549.98	3747100.17	1.16724m	(09020924)	371549.98	3747150.17	1.60297m	(09020924)
371549.98	3747200.17	2.14101	(07032724)	371549.98	3747250.17	3.36957	(11052924)
371549.98	3747300.17	4.67442	(11052924)	371549.98	3747350.17	5.83221	(05011124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371549.98	3747400.17	6.48127	(05011124)	371549.98	3747450.17	5.84668	(05011124)
371549.98	3747500.17	5.29810	(11072924)	371549.98	3747550.17	5.75107	(11072924)
371549.98	3747600.17	5.33977	(11072924)	371549.98	3747650.17	4.91145	(05072724)
371549.98	3747700.17	5.01258	(09031224)	371549.98	3747750.17	4.52038	(09031224)
371549.98	3747800.17	3.80842	(09062824)	371549.98	3747850.17	3.01161	(09062824)
371549.98	3747900.17	2.50285	(08071324)	371549.98	3747950.17	2.28381	(09070324)
371549.98	3748000.17	2.12942	(09070324)	371549.98	3748050.17	2.01746	(09070324)
371549.98	3748100.17	1.90158m	(11051924)	371549.98	3748150.17	1.76127m	(11051924)
371549.98	3748200.17	1.70969	(11062924)	371549.98	3748250.17	1.74966	(07071524)
371549.98	3748300.17	1.75657	(07071524)	371549.98	3748350.17	1.79905	(08090524)
371549.98	3748400.17	1.83282	(08090524)	371549.98	3748450.17	1.82249	(08090524)
371549.98	3748500.17	1.77361	(08090524)	371549.98	3748550.17	1.68759	(08090524)
371549.98	3748600.17	1.53061	(08090524)	371549.98	3748650.17	1.34176	(08090524)
371549.98	3748700.17	1.26153	(08090524)	371549.98	3748750.17	1.19297	(08090524)
371599.98	3746300.17	1.23461	(05120324)	371599.98	3746350.17	1.17355	(05120324)
371599.98	3746400.17	1.13428	(05112724)	371599.98	3746450.17	1.10137	(05112724)
371599.98	3746500.17	1.05274	(05112724)	371599.98	3746550.17	1.00168	(07010524)
371599.98	3746600.17	0.99141	(07010524)	371599.98	3746650.17	0.99068	(07041824)
371599.98	3746700.17	0.96659	(07041824)	371599.98	3746750.17	0.91156	(07041824)
371599.98	3746800.17	0.81616	(07041824)	371599.98	3746850.17	0.83084	(05032924)
371599.98	3746900.17	0.91782	(05032924)	371599.98	3746950.17	1.03139	(11081024)
371599.98	3747000.17	1.23390	(11081024)	371599.98	3747050.17	1.26639	(11081024)
371599.98	3747100.17	1.37081m	(09020924)	371599.98	3747150.17	1.71412m	(09020924)
371599.98	3747200.17	2.15826	(11052924)	371599.98	3747250.17	3.23645	(11052924)
371599.98	3747300.17	4.29800	(11052924)	371599.98	3747350.17	4.99456	(05011124)
371599.98	3747400.17	5.33863	(05011124)	371599.98	3747450.17	5.00353	(05011124)
371599.98	3747500.17	4.72803	(11072924)	371599.98	3747550.17	5.28205	(11072924)
371599.98	3747600.17	5.08516	(11072924)	371599.98	3747650.17	4.56964	(11072924)
371599.98	3747700.17	4.54189	(05072724)	371599.98	3747750.17	4.40276	(09031224)
371599.98	3747800.17	3.96462	(09062824)	371599.98	3747850.17	3.38990	(09062824)
371599.98	3747900.17	2.66525	(09062824)	371599.98	3747950.17	2.30539	(08071324)
371599.98	3748000.17	2.15730	(09070324)	371599.98	3748050.17	2.08489	(09070324)
371599.98	3748100.17	1.95152	(09070324)	371599.98	3748150.17	1.91285m	(11051924)
371599.98	3748200.17	1.82025m	(11051924)	371599.98	3748250.17	1.63952	(07071524)
371599.98	3748300.17	1.69140	(07071524)	371599.98	3748350.17	1.62584	(07071524)
371599.98	3748400.17	1.57914	(08090524)	371599.98	3748450.17	1.59314	(08090524)
371599.98	3748500.17	1.60529	(08090524)	371599.98	3748550.17	1.58159	(08090524)
371599.98	3748600.17	1.44336	(08090524)	371599.98	3748650.17	1.35498	(08090524)
371599.98	3748700.17	1.32760	(08090524)	371599.98	3748750.17	1.28491	(08090524)
371649.99	3746300.17	1.05235	(05112724)	371649.99	3746350.17	1.02903	(05112724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

371649.99	3746400.17	0.99596	(05112724)	371649.99	3746450.17	0.94240	(05112724)
371649.99	3746500.17	0.92798	(07010524)	371649.99	3746550.17	0.92509	(07041824)
371649.99	3746600.17	0.91603	(07041824)	371649.99	3746650.17	0.88910	(07041824)
371649.99	3746700.17	0.83821	(07041824)	371649.99	3746750.17	0.75617	(07041824)
371649.99	3746800.17	0.79327	(05032924)	371649.99	3746850.17	0.88671	(05032924)
371649.99	3746900.17	1.12025	(11081024)	371649.99	3746950.17	1.38055	(11081024)
371649.99	3747000.17	1.50133	(11081024)	371649.99	3747050.17	1.44775	(11081024)
371649.99	3747100.17	1.53570	(08110924)	371649.99	3747150.17	1.73519m	(09020924)
371649.99	3747200.17	2.20903	(11052924)	371649.99	3747250.17	3.15279	(11052924)
371649.99	3747300.17	3.98048	(11052924)	371649.99	3747350.17	4.45506	(11052924)
371649.99	3747400.17	4.54370	(05011124)	371649.99	3747450.17	4.64837m	(09053024)
371649.99	3747500.17	4.33931	(05081824)	371649.99	3747550.17	4.72461	(11072924)
371649.99	3747600.17	4.82095	(11072924)	371649.99	3747650.17	4.53557	(11072924)
371649.99	3747700.17	4.43103	(05072724)	371649.99	3747750.17	4.30753	(09031224)
371649.99	3747800.17	4.16392	(09031224)	371649.99	3747850.17	3.55931	(09062824)
371649.99	3747900.17	3.00708	(09062824)	371649.99	3747950.17	2.43006	(09062824)
371649.99	3748000.17	2.17282	(08071324)	371649.99	3748050.17	2.10626	(09070324)
371649.99	3748100.17	1.98828	(09070324)	371649.99	3748150.17	1.84447	(09070324)
371649.99	3748200.17	1.80058m	(11051924)	371649.99	3748250.17	1.74271m	(11051924)
371649.99	3748300.17	1.54464m	(11051924)	371649.99	3748350.17	1.41903	(11062924)
371649.99	3748400.17	1.35646	(11062924)	371649.99	3748450.17	1.34513	(08012724)
371649.99	3748500.17	1.37981	(08090524)	371649.99	3748550.17	1.39743	(08090524)
371649.99	3748600.17	1.33655	(08090524)	371649.99	3748650.17	1.36135	(08090524)
371649.99	3748700.17	1.38940	(08090524)	371649.99	3748750.17	1.33632	(08090524)
371699.98	3746300.17	0.91195	(05112724)	371699.98	3746350.17	0.87881	(05112724)
371699.98	3746400.17	0.85525	(07041824)	371699.98	3746450.17	0.86435	(07041824)
371699.98	3746500.17	0.86251	(07041824)	371699.98	3746550.17	0.85061	(07041824)
371699.98	3746600.17	0.82229	(07041824)	371699.98	3746650.17	0.77314	(07041824)
371699.98	3746700.17	0.74555	(05032924)	371699.98	3746750.17	0.77435	(05032924)
371699.98	3746800.17	0.83542	(05032924)	371699.98	3746850.17	0.98202	(11081024)
371699.98	3746900.17	1.18511	(11081024)	371699.98	3746950.17	1.53581	(11081024)
371699.98	3747000.17	1.52170	(11081024)	371699.98	3747050.17	1.39092	(11081024)
371699.98	3747100.17	1.62137	(08110924)	371699.98	3747150.17	1.77780m	(09020924)
371699.98	3747200.17	2.26176	(11052924)	371699.98	3747250.17	3.01225	(11052924)
371699.98	3747300.17	3.67467	(11052924)	371699.98	3747350.17	4.05055	(11052924)
371699.98	3747400.17	4.02128	(05011124)	371699.98	3747450.17	4.38169m	(09053024)
371699.98	3747500.17	4.11506m	(09053024)	371699.98	3747550.17	4.30977	(05081824)
371699.98	3747600.17	4.50787	(11072924)	371699.98	3747650.17	4.34698	(11072924)
371699.98	3747700.17	4.10101	(05072724)	371699.98	3747750.17	4.10915	(05072724)
371699.98	3747800.17	4.12471	(09031224)	371699.98	3747850.17	3.77918	(09031224)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371699.98	3747900.17	3.19358	(09062824)	371699.98	3747950.17	2.71996	(09062824)
371699.98	3748000.17	2.25432	(08071324)	371699.98	3748050.17	2.03759	(08071324)
371699.98	3748100.17	1.94097	(09070324)	371699.98	3748150.17	1.82799	(09070324)
371699.98	3748200.17	1.71172	(09070324)	371699.98	3748250.17	1.67770m	(11051924)
371699.98	3748300.17	1.49593m	(11051924)	371699.98	3748350.17	1.31639	(11062924)
371699.98	3748400.17	1.27938	(08012724)	371699.98	3748450.17	1.29437	(08012724)
371699.98	3748500.17	1.28388	(08012724)	371699.98	3748550.17	1.26660	(08012724)
371699.98	3748600.17	1.24924	(08012724)	371699.98	3748650.17	1.30848	(08090524)
371699.98	3748700.17	1.39769	(08090524)	371699.98	3748750.17	1.36271	(08090524)
371749.98	3746300.17	0.79712	(07041824)	371749.98	3746350.17	0.80862	(07041824)
371749.98	3746400.17	0.81234	(07041824)	371749.98	3746450.17	0.80587	(07041824)
371749.98	3746500.17	0.79246	(07041824)	371749.98	3746550.17	0.76354	(07041824)
371749.98	3746600.17	0.71607	(07041824)	371749.98	3746650.17	0.77362	(05032924)
371749.98	3746700.17	0.83595	(05032924)	371749.98	3746750.17	0.83690	(11081024)
371749.98	3746800.17	0.94815	(11081024)	371749.98	3746850.17	1.07686	(11081024)

371749.98	3746900.17	1.37583	(11081024)	371749.98	3746950.17	1.57249	(11081024)
371749.98	3747000.17	1.55184	(11081024)	371749.98	3747050.17	1.41497	(08110924)
371749.98	3747100.17	1.67701	(08110924)	371749.98	3747150.17	1.81452	(08110924)
371749.98	3747200.17	2.19805	(11052924)	371749.98	3747250.17	2.81317	(11052924)
371749.98	3747300.17	3.36737	(11052924)	371749.98	3747350.17	3.67812	(11052924)
371749.98	3747400.17	3.71272m	(09053024)	371749.98	3747450.17	4.08339m	(09053024)
371749.98	3747500.17	3.88483m	(09053024)	371749.98	3747550.17	4.01887	(05081824)
371749.98	3747600.17	4.10989	(11072924)	371749.98	3747650.17	4.10402	(11072924)
371749.98	3747700.17	3.74368	(11072924)	371749.98	3747750.17	3.82094	(05072724)
371749.98	3747800.17	3.80689	(09031224)	371749.98	3747850.17	3.76904	(09031224)
371749.98	3747900.17	3.35231	(09031224)	371749.98	3747950.17	2.88381	(09062824)
371749.98	3748000.17	2.45847	(09062824)	371749.98	3748050.17	2.06768	(08071324)
371749.98	3748100.17	1.86963	(08071324)	371749.98	3748150.17	1.72549	(09070324)
371749.98	3748200.17	1.64657	(09070324)	371749.98	3748250.17	1.56364	(09070324)
371749.98	3748300.17	1.46215m	(11051924)	371749.98	3748350.17	1.23437m	(11051924)
371749.98	3748400.17	1.19520	(08012724)	371749.98	3748450.17	1.22555	(08012724)
371749.98	3748500.17	1.21084	(08012724)	371749.98	3748550.17	1.18891	(08012724)
371749.98	3748600.17	1.16034	(08012724)	371749.98	3748650.17	1.20784	(08090524)
371749.98	3748700.17	1.28331	(08090524)	371749.98	3748750.17	1.29712	(08090524)
371799.99	3746300.17	0.76580	(07041824)	371799.99	3746350.17	0.76788	(07041824)
371799.99	3746400.17	0.75887	(07041824)	371799.99	3746450.17	0.74193	(07041824)
371799.99	3746500.17	0.71078	(07041824)	371799.99	3746550.17	0.71879	(05032924)
371799.99	3746600.17	0.79195	(05032924)	371799.99	3746650.17	0.89913	(05032924)
371799.99	3746700.17	0.94558	(11081024)	371799.99	3746750.17	1.00025	(11081024)
371799.99	3746800.17	1.03630	(11081024)	371799.99	3746850.17	1.16564	(11081024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371799.99	3746900.17	1.42201	(11081024)	371799.99	3746950.17	1.52928	(11081024)
371799.99	3747000.17	1.44837	(11081024)	371799.99	3747050.17	1.56254	(09060124)
371799.99	3747100.17	1.68919	(09060124)	371799.99	3747150.17	1.85406	(05081324)
371799.99	3747200.17	2.08908	(11052924)	371799.99	3747250.17	2.57457	(11052924)
371799.99	3747300.17	3.11151	(11052924)	371799.99	3747350.17	3.39643	(11052924)
371799.99	3747400.17	3.43999m	(09053024)	371799.99	3747450.17	3.75660m	(09053024)
371799.99	3747500.17	3.63034m	(09053024)	371799.99	3747550.17	3.63238	(05081824)
371799.99	3747600.17	3.70969	(11072924)	371799.99	3747650.17	3.75605	(11072924)
371799.99	3747700.17	3.60007	(11072924)	371799.99	3747750.17	3.34174	(05072724)
371799.99	3747800.17	3.51894	(05072724)	371799.99	3747850.17	3.59027	(09031224)
371799.99	3747900.17	3.42304	(09031224)	371799.99	3747950.17	2.95759	(09031224)
371799.99	3748000.17	2.60784	(09062824)	371799.99	3748050.17	2.21475	(09062824)
371799.99	3748100.17	1.87656	(08071324)	371799.99	3748150.17	1.68039	(08071324)
371799.99	3748200.17	1.58448	(09070324)	371799.99	3748250.17	1.52463	(09070324)
371799.99	3748300.17	1.42168	(09070324)	371799.99	3748350.17	1.28179	(09070324)
371799.99	3748400.17	1.15429	(09070324)	371799.99	3748450.17	1.12586	(11090824)
371799.99	3748500.17	1.11409	(11062924)	371799.99	3748550.17	1.11650	(11062924)
371799.99	3748600.17	1.11837	(11070724)	371799.99	3748650.17	1.17672	(07071524)
371799.99	3748700.17	1.19410	(07071524)	371799.99	3748750.17	1.16435	(08090524)
371849.98	3746300.17	0.72336	(07041824)	371849.98	3746350.17	0.71313	(07041824)
371849.98	3746400.17	0.69407	(07041824)	371849.98	3746450.17	0.69569	(05032924)
371849.98	3746500.17	0.73434	(05032924)	371849.98	3746550.17	0.76192	(05032924)
371849.98	3746600.17	0.85002	(05032924)	371849.98	3746650.17	0.96217	(11081024)
371849.98	3746700.17	1.04967	(11081024)	371849.98	3746750.17	1.08309	(11081024)
371849.98	3746800.17	1.13181	(11081024)	371849.98	3746850.17	1.32232	(11081024)
371849.98	3746900.17	1.41706	(11081024)	371849.98	3746950.17	1.45805	(11081024)
371849.98	3747000.17	1.42185	(09060124)	371849.98	3747050.17	1.67904	(09060124)
371849.98	3747100.17	1.74852	(09060124)	371849.98	3747150.17	1.93059	(05081324)
371849.98	3747200.17	1.95012	(11052924)	371849.98	3747250.17	2.40430	(11052924)
371849.98	3747300.17	2.90355	(11052924)	371849.98	3747350.17	3.15164	(11052924)

371849.98	3747400.17	3.15347	(05011124)	371849.98	3747450.17	3.25958m	(09053024)
371849.98	3747500.17	3.32757m	(09053024)	371849.98	3747550.17	3.12374	(05081824)
371849.98	3747600.17	3.31023	(11072924)	371849.98	3747650.17	3.13078	(11072924)
371849.98	3747700.17	3.05693	(11072924)	371849.98	3747750.17	3.09547	(11072924)
371849.98	3747800.17	3.26806	(05072724)	371849.98	3747850.17	3.26329	(09031224)
371849.98	3747900.17	3.31800	(09031224)	371849.98	3747950.17	3.04074	(09031224)
371849.98	3748000.17	2.66378	(09062824)	371849.98	3748050.17	2.34135	(09062824)
371849.98	3748100.17	1.99329	(09062824)	371849.98	3748150.17	1.69851	(08071324)
371849.98	3748200.17	1.54528	(08071324)	371849.98	3748250.17	1.43804	(09070324)
371849.98	3748300.17	1.46678	(09070324)	371849.98	3748350.17	1.41438	(09070324)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371849.98	3748400.17	1.23493	(09070324)	371849.98	3748450.17	1.14064m	(11051924)
371849.98	3748500.17	1.11678m	(11051924)	371849.98	3748550.17	1.13340m	(11051924)
371849.98	3748600.17	1.09593m	(11051924)	371849.98	3748650.17	1.13080	(07071524)
371849.98	3748700.17	1.14104	(07071524)	371849.98	3748750.17	1.09347	(07071524)
371899.98	3746300.17	0.67440	(05040924)	371899.98	3746350.17	0.67012	(05040924)
371899.98	3746400.17	0.70478	(05032924)	371899.98	3746450.17	0.75100	(05032924)
371899.98	3746500.17	0.78619	(05032924)	371899.98	3746550.17	0.82447	(05032924)
371899.98	3746600.17	0.93193	(11081024)	371899.98	3746650.17	1.04850	(11081024)
371899.98	3746700.17	1.11890	(11081024)	371899.98	3746750.17	1.14274	(11081024)
371899.98	3746800.17	1.24844	(11081024)	371899.98	3746850.17	1.34003	(11081024)
371899.98	3746900.17	1.37615	(11081024)	371899.98	3746950.17	1.41220	(11081024)
371899.98	3747000.17	1.53722	(09060124)	371899.98	3747050.17	1.67624	(09060124)
371899.98	3747100.17	1.72007	(05081324)	371899.98	3747150.17	1.83913	(05081324)
371899.98	3747200.17	1.92659	(11052924)	371899.98	3747250.17	2.36801	(11052924)
371899.98	3747300.17	2.75707	(11052924)	371899.98	3747350.17	2.93406	(11052924)
371899.98	3747400.17	3.09588	(05011124)	371899.98	3747450.17	3.04389	(05011124)
371899.98	3747500.17	3.07745m	(09053024)	371899.98	3747550.17	2.92444	(11040724)
371899.98	3747600.17	2.88297	(05032324)	371899.98	3747650.17	2.73630	(05032324)
371899.98	3747700.17	2.76073	(11072924)	371899.98	3747750.17	2.71558	(11072924)
371899.98	3747800.17	2.81756	(05072724)	371899.98	3747850.17	2.98303	(05072724)
371899.98	3747900.17	3.03967	(09031224)	371899.98	3747950.17	2.94528	(09031224)
371899.98	3748000.17	2.64808	(09031224)	371899.98	3748050.17	2.40150	(09062824)
371899.98	3748100.17	2.09494	(09062824)	371899.98	3748150.17	1.81580	(09062824)
371899.98	3748200.17	1.57426	(08071324)	371899.98	3748250.17	1.46683	(08071324)
371899.98	3748300.17	1.45346	(09070324)	371899.98	3748350.17	1.44885	(09070324)
371899.98	3748400.17	1.30474	(09070324)	371899.98	3748450.17	1.18756	(09070324)
371899.98	3748500.17	1.16737m	(11051924)	371899.98	3748550.17	1.24274m	(11051924)
371899.98	3748600.17	1.22455m	(11051924)	371899.98	3748650.17	1.13263m	(11051924)
371899.98	3748700.17	1.06444	(07071524)	371899.98	3748750.17	1.07525	(07071524)
371949.99	3746300.17	0.67267	(05040924)	371949.99	3746350.17	0.68373m	(05012924)
371949.99	3746400.17	0.73026	(05032924)	371949.99	3746450.17	0.77533	(05032924)
371949.99	3746500.17	0.80629	(11081024)	371949.99	3746550.17	0.90841	(11081024)
371949.99	3746600.17	1.00939	(11081024)	371949.99	3746650.17	1.09167	(11081024)
371949.99	3746700.17	1.15431	(11081024)	371949.99	3746750.17	1.21126	(11081024)
371949.99	3746800.17	1.27410	(11081024)	371949.99	3746850.17	1.32098	(11081024)
371949.99	3746900.17	1.34005	(11081024)	371949.99	3746950.17	1.30047	(09060124)
371949.99	3747000.17	1.54564	(09060124)	371949.99	3747050.17	1.54015	(09060124)
371949.99	3747100.17	1.56023	(05081324)	371949.99	3747150.17	1.62176	(05081324)
371949.99	3747200.17	1.92805	(11052924)	371949.99	3747250.17	2.30867	(11052924)
371949.99	3747300.17	2.58356	(11052924)	371949.99	3747350.17	2.80280	(05011124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371949.99	3747400.17	2.98993	(05011124)	371949.99	3747450.17	2.93054	(05011124)
371949.99	3747500.17	2.89628m	(09053024)	371949.99	3747550.17	2.78549	(11040724)
371949.99	3747600.17	2.74060	(11040724)	371949.99	3747650.17	2.61138	(05032324)
371949.99	3747700.17	2.67352	(11072924)	371949.99	3747750.17	2.68588	(11072924)
371949.99	3747800.17	2.69495	(11072924)	371949.99	3747850.17	2.66837	(05072724)
371949.99	3747900.17	2.68464	(05072724)	371949.99	3747950.17	2.73144	(09031224)
371949.99	3748000.17	2.59695	(09031224)	371949.99	3748050.17	2.38326	(09062824)
371949.99	3748100.17	2.17598	(09062824)	371949.99	3748150.17	1.92949	(09062824)
371949.99	3748200.17	1.67866	(09062824)	371949.99	3748250.17	1.48217	(08071324)
371949.99	3748300.17	1.39986	(08071324)	371949.99	3748350.17	1.36248	(09070324)
371949.99	3748400.17	1.31708	(09070324)	371949.99	3748450.17	1.24101	(09070324)
371949.99	3748500.17	1.20441m	(11051924)	371949.99	3748550.17	1.28368m	(11051924)
371949.99	3748600.17	1.31181m	(11051924)	371949.99	3748650.17	1.21157m	(11051924)
371949.99	3748700.17	1.08217m	(11051924)	371949.99	3748750.17	1.01422m	(11051924)
371999.98	3746300.17	0.68003m	(05012924)	371999.98	3746350.17	0.72567m	(05012924)
371999.98	3746400.17	0.75200m	(05012924)	371999.98	3746450.17	0.78571	(11081024)
371999.98	3746500.17	0.87873	(11081024)	371999.98	3746550.17	0.97283	(11081024)
371999.98	3746600.17	1.04779	(11081024)	371999.98	3746650.17	1.10602	(11081024)
371999.98	3746700.17	1.15186	(11081024)	371999.98	3746750.17	1.18883	(11081024)
371999.98	3746800.17	1.19015	(11081024)	371999.98	3746850.17	1.23519	(11081024)
371999.98	3746900.17	1.20769	(11081024)	371999.98	3746950.17	1.26728	(09060124)
371999.98	3747000.17	1.21985	(08110924)	371999.98	3747050.17	1.35093	(08110924)
371999.98	3747100.17	1.40788m	(09020924)	371999.98	3747150.17	1.56347	(11052924)
371999.98	3747200.17	1.88294	(11052924)	371999.98	3747250.17	2.19912	(11052924)
371999.98	3747300.17	2.42437	(11052924)	371999.98	3747350.17	2.62425	(05011124)
371999.98	3747400.17	2.79406	(05011124)	371999.98	3747450.17	2.76656	(05011124)
371999.98	3747500.17	2.74061m	(09053024)	371999.98	3747550.17	2.60600	(11040724)
371999.98	3747600.17	2.57939	(11040724)	371999.98	3747650.17	2.48672	(05032324)
371999.98	3747700.17	2.56192	(11072924)	371999.98	3747750.17	2.64048	(11072924)
371999.98	3747800.17	2.62371	(11072924)	371999.98	3747850.17	2.42415	(05072724)
371999.98	3747900.17	2.45008	(05072724)	371999.98	3747950.17	2.42052	(09031224)
371999.98	3748000.17	2.42419	(09031224)	371999.98	3748050.17	2.30604	(09062824)
371999.98	3748100.17	2.19184	(09062824)	371999.98	3748150.17	2.00962	(09062824)
371999.98	3748200.17	1.78307	(09062824)	371999.98	3748250.17	1.55838	(09062824)
371999.98	3748300.17	1.39530	(08071324)	371999.98	3748350.17	1.34035	(08071324)
371999.98	3748400.17	1.30205	(09070324)	371999.98	3748450.17	1.26408	(09070324)
371999.98	3748500.17	1.21443	(09070324)	371999.98	3748550.17	1.20259m	(11051924)
371999.98	3748600.17	1.24364m	(11051924)	371999.98	3748650.17	1.18917m	(11051924)
371999.98	3748700.17	1.10914m	(11051924)	371999.98	3748750.17	1.05754m	(11051924)
372049.98	3746300.17	0.70470m	(05012924)	372049.98	3746350.17	0.72440m	(05012924)

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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372049.98	3746400.17	0.75271	(11081024)	372049.98	3746450.17	0.83216	(11081024)
372049.98	3746500.17	0.90127	(11081024)	372049.98	3746550.17	0.98471	(11081024)
372049.98	3746600.17	1.05111	(11081024)	372049.98	3746650.17	1.09604	(11081024)
372049.98	3746700.17	1.13039	(11081024)	372049.98	3746750.17	1.12984	(11081024)
372049.98	3746800.17	1.05695	(11081024)	372049.98	3746850.17	1.06593	(11081024)

372049.98	3746900.17	1.01286	(11081024)	372049.98	3746950.17	1.04019	(08110924)
372049.98	3747000.17	1.12278m	(09020924)	372049.98	3747050.17	1.25912m	(09020924)
372049.98	3747100.17	1.34596m	(09020924)	372049.98	3747150.17	1.53895	(11052924)
372049.98	3747200.17	1.82272	(11052924)	372049.98	3747250.17	2.09333	(11052924)
372049.98	3747300.17	2.29240	(11052924)	372049.98	3747350.17	2.43589	(05011124)
372049.98	3747400.17	2.58621	(05011124)	372049.98	3747450.17	2.53684	(05011124)
372049.98	3747500.17	2.66726m	(09053024)	372049.98	3747550.17	2.57015m	(09053024)
372049.98	3747600.17	2.42797	(11040724)	372049.98	3747650.17	2.35466	(05032324)
372049.98	3747700.17	2.46775	(11072924)	372049.98	3747750.17	2.61443	(11072924)
372049.98	3747800.17	2.60597	(11072924)	372049.98	3747850.17	2.38848	(11072924)
372049.98	3747900.17	2.25057	(05072724)	372049.98	3747950.17	2.15464	(05072724)
372049.98	3748000.17	2.13880	(09031224)	372049.98	3748050.17	2.17866	(09031224)
372049.98	3748100.17	2.15358	(09062824)	372049.98	3748150.17	2.02911	(09062824)
372049.98	3748200.17	1.84579	(09062824)	372049.98	3748250.17	1.63112	(09062824)
372049.98	3748300.17	1.45597	(09062824)	372049.98	3748350.17	1.33122	(08071324)
372049.98	3748400.17	1.27809	(08071324)	372049.98	3748450.17	1.22505	(09070324)
372049.98	3748500.17	1.18984	(09070324)	372049.98	3748550.17	1.14904	(09070324)
372049.98	3748600.17	1.11149m	(11051924)	372049.98	3748650.17	1.10613m	(11051924)
372049.98	3748700.17	1.09157m	(11051924)	372049.98	3748750.17	1.06520m	(11051924)
372099.99	3746300.17	0.68927m	(05012924)	372099.99	3746350.17	0.71925	(11081024)
372099.99	3746400.17	0.78876	(11081024)	372099.99	3746450.17	0.85575	(11081024)
372099.99	3746500.17	0.91774	(11081024)	372099.99	3746550.17	0.97887	(11081024)
372099.99	3746600.17	1.05035	(11081024)	372099.99	3746650.17	1.08384	(11081024)
372099.99	3746700.17	1.10028	(11081024)	372099.99	3746750.17	1.07385	(11081024)
372099.99	3746800.17	0.95611	(11081024)	372099.99	3746850.17	0.90930	(11081024)
372099.99	3746900.17	0.90793	(08110924)	372099.99	3746950.17	1.00211	(08110924)
372099.99	3747000.17	1.12352m	(09020924)	372099.99	3747050.17	1.23315m	(09020924)
372099.99	3747100.17	1.30591m	(09020924)	372099.99	3747150.17	1.50409	(11052924)
372099.99	3747200.17	1.75390	(11052924)	372099.99	3747250.17	1.98842	(11052924)
372099.99	3747300.17	2.17906	(11052924)	372099.99	3747350.17	2.26659	(11052924)
372099.99	3747400.17	2.35866	(05011124)	372099.99	3747450.17	2.34805	(05011124)
372099.99	3747500.17	2.56805m	(09053024)	372099.99	3747550.17	2.55497m	(09053024)
372099.99	3747600.17	2.35338	(05081824)	372099.99	3747650.17	2.43752	(05081824)
372099.99	3747700.17	2.50635	(11072924)	372099.99	3747750.17	2.60337	(11072924)
372099.99	3747800.17	2.56783	(11072924)	372099.99	3747850.17	2.39574	(11072924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372099.99	3747900.17	2.19458	(05072724)	372099.99	3747950.17	2.06410	(05072724)
372099.99	3748000.17	1.97038	(09031224)	372099.99	3748050.17	2.04080	(09031224)
372099.99	3748100.17	2.05406	(09062824)	372099.99	3748150.17	2.01232	(09062824)
372099.99	3748200.17	1.86814	(09062824)	372099.99	3748250.17	1.68487	(09062824)
372099.99	3748300.17	1.53510	(09062824)	372099.99	3748350.17	1.37952	(09062824)
372099.99	3748400.17	1.27278	(08071324)	372099.99	3748450.17	1.22005	(08071324)
372099.99	3748500.17	1.15812	(09070324)	372099.99	3748550.17	1.12480	(09070324)
372099.99	3748600.17	1.08277	(09070324)	372099.99	3748650.17	1.03988	(09070324)
372099.99	3748700.17	1.02800m	(11051924)	372099.99	3748750.17	1.01559m	(11051924)
372149.98	3746300.17	0.69612	(11081024)	372149.98	3746350.17	0.75556	(11081024)
372149.98	3746400.17	0.81598	(11081024)	372149.98	3746450.17	0.87409	(11081024)
372149.98	3746500.17	0.92761	(11081024)	372149.98	3746550.17	0.97878	(11081024)
372149.98	3746600.17	1.04927	(11081024)	372149.98	3746650.17	1.06944	(11081024)
372149.98	3746700.17	1.05537	(11081024)	372149.98	3746750.17	0.98278	(11081024)
372149.98	3746800.17	0.88275	(11081024)	372149.98	3746850.17	0.81790	(11081024)
372149.98	3746900.17	0.89607	(08110924)	372149.98	3746950.17	1.00197m	(09020924)
372149.98	3747000.17	1.11849m	(09020924)	372149.98	3747050.17	1.21116m	(09020924)
372149.98	3747100.17	1.26977m	(09020924)	372149.98	3747150.17	1.46837	(11052924)
372149.98	3747200.17	1.68752	(11052924)	372149.98	3747250.17	1.87215	(11052924)
372149.98	3747300.17	2.04874	(11052924)	372149.98	3747350.17	2.15576	(11052924)

372149.98	3747400.17	2.15746	(11052924)	372149.98	3747450.17	2.27535m	(09053024)
372149.98	3747500.17	2.46002m	(09053024)	372149.98	3747550.17	2.45763m	(09053024)
372149.98	3747600.17	2.30617m	(09053024)	372149.98	3747650.17	2.60571	(05081824)
372149.98	3747700.17	2.46202	(05081824)	372149.98	3747750.17	2.48454	(11072924)
372149.98	3747800.17	2.48190	(11072924)	372149.98	3747850.17	2.36477	(11072924)
372149.98	3747900.17	2.16368	(11072924)	372149.98	3747950.17	2.05940	(05072724)
372149.98	3748000.17	1.96364	(05072724)	372149.98	3748050.17	1.92923	(09031224)
372149.98	3748100.17	1.93486	(09062824)	372149.98	3748150.17	1.94676	(09062824)
372149.98	3748200.17	1.87055	(09062824)	372149.98	3748250.17	1.73030	(09062824)
372149.98	3748300.17	1.59973	(09062824)	372149.98	3748350.17	1.45969	(09062824)
372149.98	3748400.17	1.31274	(09062824)	372149.98	3748450.17	1.22200	(08071324)
372149.98	3748500.17	1.16790	(08071324)	372149.98	3748550.17	1.10487	(09070324)
372149.98	3748600.17	1.07834	(09070324)	372149.98	3748650.17	1.04391	(09070324)
372149.98	3748700.17	1.00789	(09070324)	372149.98	3748750.17	0.99911m	(11051924)
372199.98	3746300.17	0.74514	(11081024)	372199.98	3746350.17	0.79435	(11081024)
372199.98	3746400.17	0.84330	(11081024)	372199.98	3746450.17	0.88973	(11081024)
372199.98	3746500.17	0.93751	(11081024)	372199.98	3746550.17	0.97837	(11081024)
372199.98	3746600.17	1.03849	(11081024)	372199.98	3746650.17	1.04757	(11081024)
372199.98	3746700.17	0.99930	(11081024)	372199.98	3746750.17	0.92323	(11081024)
372199.98	3746800.17	0.83675	(11081024)	372199.98	3746850.17	0.80321	(08110924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372199.98	3746900.17	0.89902	(08110924)	372199.98	3746950.17	1.00714m	(09020924)
372199.98	3747000.17	1.10982m	(09020924)	372199.98	3747050.17	1.18889m	(09020924)
372199.98	3747100.17	1.23461m	(09020924)	372199.98	3747150.17	1.43134	(11052924)
372199.98	3747200.17	1.62762	(11052924)	372199.98	3747250.17	1.77760	(11052924)
372199.98	3747300.17	1.93082	(11052924)	372199.98	3747350.17	2.03221	(11052924)
372199.98	3747400.17	2.09673m	(09053024)	372199.98	3747450.17	2.28012m	(09053024)
372199.98	3747500.17	2.28931m	(09053024)	372199.98	3747550.17	2.26661m	(09053024)
372199.98	3747600.17	2.22285m	(09053024)	372199.98	3747650.17	2.46138	(05081824)
372199.98	3747700.17	2.59835	(05081824)	372199.98	3747750.17	2.38054	(05081824)
372199.98	3747800.17	2.37121	(11072924)	372199.98	3747850.17	2.30706	(11072924)
372199.98	3747900.17	2.15628	(11072924)	372199.98	3747950.17	2.04935	(05072724)
372199.98	3748000.17	1.98673	(05072724)	372199.98	3748050.17	1.86275	(05072724)
372199.98	3748100.17	1.83595	(09031224)	372199.98	3748150.17	1.85507	(09062824)
372199.98	3748200.17	1.83249	(09062824)	372199.98	3748250.17	1.75305	(09062824)
372199.98	3748300.17	1.64418	(09062824)	372199.98	3748350.17	1.52468	(09062824)
372199.98	3748400.17	1.39336	(09062824)	372199.98	3748450.17	1.25618	(09062824)
372199.98	3748500.17	1.16864	(08071324)	372199.98	3748550.17	1.11663	(08071324)
372199.98	3748600.17	1.06128	(09070324)	372199.98	3748650.17	1.04165	(09070324)
372199.98	3748700.17	1.01974	(09070324)	372199.98	3748750.17	0.99830	(09070324)
372249.99	3746300.17	0.79603	(11081024)	372249.99	3746350.17	0.82665	(11081024)
372249.99	3746400.17	0.86275	(11081024)	372249.99	3746450.17	0.89659	(11081024)
372249.99	3746500.17	0.94371	(11081024)	372249.99	3746550.17	0.99002	(11081024)
372249.99	3746600.17	1.01691	(11081024)	372249.99	3746650.17	1.01730	(11081024)
372249.99	3746700.17	0.98650	(11081024)	372249.99	3746750.17	0.89565	(11081024)
372249.99	3746800.17	0.80124	(11081024)	372249.99	3746850.17	0.81700	(08110924)
372249.99	3746900.17	0.90383m	(09020924)	372249.99	3746950.17	1.00893m	(09020924)
372249.99	3747000.17	1.09891m	(09020924)	372249.99	3747050.17	1.16414m	(09020924)
372249.99	3747100.17	1.20583	(11052924)	372249.99	3747150.17	1.39422	(11052924)
372249.99	3747200.17	1.56190	(11052924)	372249.99	3747250.17	1.69693	(11052924)
372249.99	3747300.17	1.82561	(11052924)	372249.99	3747350.17	1.91379	(11052924)
372249.99	3747400.17	2.04583m	(09053024)	372249.99	3747450.17	2.16903m	(09053024)
372249.99	3747500.17	2.18356m	(09053024)	372249.99	3747550.17	2.13045m	(09053024)
372249.99	3747600.17	2.05814m	(09053024)	372249.99	3747650.17	2.14502	(05081824)
372249.99	3747700.17	2.40641	(05081824)	372249.99	3747750.17	2.27132	(05081824)
372249.99	3747800.17	2.25800	(11072924)	372249.99	3747850.17	2.23209	(11072924)

372249.99	3747900.17	2.13399	(11072924)	372249.99	3747950.17	2.00175	(05072724)
372249.99	3748000.17	1.98206	(05072724)	372249.99	3748050.17	1.87234	(05072724)
372249.99	3748100.17	1.79191	(09031224)	372249.99	3748150.17	1.78276	(09031224)
372249.99	3748200.17	1.78030	(09062824)	372249.99	3748250.17	1.74045	(09062824)
372249.99	3748300.17	1.66788	(09062824)	372249.99	3748350.17	1.57181	(09062824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372249.99	3748400.17	1.46027	(09062824)	372249.99	3748450.17	1.33124	(09062824)
372249.99	3748500.17	1.19845	(09062824)	372249.99	3748550.17	1.11868	(08071324)
372249.99	3748600.17	1.07272	(08071324)	372249.99	3748650.17	1.03421	(09070324)
372249.99	3748700.17	1.03226	(09070324)	372249.99	3748750.17	1.01620	(09070324)
372299.98	3746300.17	0.82974	(11081024)	372299.98	3746350.17	0.85028	(11081024)
372299.98	3746400.17	0.87716	(11081024)	372299.98	3746450.17	0.90886	(11081024)
372299.98	3746500.17	0.95491	(11081024)	372299.98	3746550.17	0.98855	(11081024)
372299.98	3746600.17	0.99459	(11081024)	372299.98	3746650.17	0.98463	(11081024)
372299.98	3746700.17	0.95082	(11081024)	372299.98	3746750.17	0.87676	(11081024)
372299.98	3746800.17	0.76443	(11081024)	372299.98	3746850.17	0.82412	(08110924)
372299.98	3746900.17	0.91240m	(09020924)	372299.98	3746950.17	1.00685m	(09020924)
372299.98	3747000.17	1.08550m	(09020924)	372299.98	3747050.17	1.13875m	(09020924)
372299.98	3747100.17	1.18592	(11052924)	372299.98	3747150.17	1.35583	(11052924)
372299.98	3747200.17	1.50095	(11052924)	372299.98	3747250.17	1.62278	(11052924)
372299.98	3747300.17	1.72845	(11052924)	372299.98	3747350.17	1.80446	(11052924)
372299.98	3747400.17	1.98291m	(09053024)	372299.98	3747450.17	2.07776m	(09053024)
372299.98	3747500.17	2.09583m	(09053024)	372299.98	3747550.17	2.04177m	(09053024)
372299.98	3747600.17	1.94180m	(09053024)	372299.98	3747650.17	1.90634	(05081824)
372299.98	3747700.17	2.11231	(05081824)	372299.98	3747750.17	2.12613	(05081824)
372299.98	3747800.17	2.13802	(11072924)	372299.98	3747850.17	2.14279	(11072924)
372299.98	3747900.17	2.08608	(11072924)	372299.98	3747950.17	1.96957	(11072924)
372299.98	3748000.17	1.94181	(05072724)	372299.98	3748050.17	1.85335	(05072724)
372299.98	3748100.17	1.75036	(05072724)	372299.98	3748150.17	1.74545	(09031224)
372299.98	3748200.17	1.72428	(09062824)	372299.98	3748250.17	1.71376	(09062824)
372299.98	3748300.17	1.67211	(09062824)	372299.98	3748350.17	1.60046	(09062824)
372299.98	3748400.17	1.50556	(09062824)	372299.98	3748450.17	1.39201	(09062824)
372299.98	3748500.17	1.27431	(09062824)	372299.98	3748550.17	1.16172	(09062824)
372299.98	3748600.17	1.09672	(05071724)	372299.98	3748650.17	1.07186	(05071724)
372299.98	3748700.17	1.03927	(09070324)	372299.98	3748750.17	1.00751	(09070324)
372349.98	3746300.17	0.85971	(11081024)	372349.98	3746350.17	0.87600	(11081024)
372349.98	3746400.17	0.90743	(11081024)	372349.98	3746450.17	0.93523	(11081024)
372349.98	3746500.17	0.96649	(11081024)	372349.98	3746550.17	0.97354	(11081024)
372349.98	3746600.17	0.96703	(11081024)	372349.98	3746650.17	0.94795	(11081024)
372349.98	3746700.17	0.91221	(11081024)	372349.98	3746750.17	0.85060	(11081024)
372349.98	3746800.17	0.85446	(09060124)	372349.98	3746850.17	0.82883	(08110924)
372349.98	3746900.17	0.91743m	(09020924)	372349.98	3746950.17	1.00209m	(09020924)
372349.98	3747000.17	1.07017m	(09020924)	372349.98	3747050.17	1.11425m	(09020924)
372349.98	3747100.17	1.16339	(11052924)	372349.98	3747150.17	1.31735	(11052924)
372349.98	3747200.17	1.45005	(11052924)	372349.98	3747250.17	1.55603	(11052924)
372349.98	3747300.17	1.64194	(11052924)	372349.98	3747350.17	1.73202m	(09053024)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372349.98	3747400.17	1.91199m	(09053024)	372349.98	3747450.17	2.00831m	(09053024)
372349.98	3747500.17	2.04218m	(09053024)	372349.98	3747550.17	1.97879m	(09053024)
372349.98	3747600.17	1.88547m	(09053024)	372349.98	3747650.17	1.82630	(11040724)
372349.98	3747700.17	1.86274	(05081824)	372349.98	3747750.17	1.93930	(11072924)
372349.98	3747800.17	2.02174	(11072924)	372349.98	3747850.17	2.04679	(11072924)
372349.98	3747900.17	2.01614	(11072924)	372349.98	3747950.17	1.92740	(11072924)
372349.98	3748000.17	1.82682	(05072724)	372349.98	3748050.17	1.78426	(05072724)
372349.98	3748100.17	1.73682	(05072724)	372349.98	3748150.17	1.69341	(09031224)
372349.98	3748200.17	1.69796	(09031224)	372349.98	3748250.17	1.68043	(09062824)
372349.98	3748300.17	1.66202	(09062824)	372349.98	3748350.17	1.61182	(09062824)
372349.98	3748400.17	1.53654	(09062824)	372349.98	3748450.17	1.44475	(09062824)
372349.98	3748500.17	1.34031	(09062824)	372349.98	3748550.17	1.22802	(09062824)
372349.98	3748600.17	1.13314	(09062824)	372349.98	3748650.17	1.08445	(05071724)
372349.98	3748700.17	1.02161	(08071324)	372349.98	3748750.17	0.97818	(09070324)
372399.99	3746300.17	0.88703	(11081024)	372399.99	3746350.17	0.90967	(11081024)
372399.99	3746400.17	0.93582	(11081024)	372399.99	3746450.17	0.95848	(11081024)
372399.99	3746500.17	0.97159	(11081024)	372399.99	3746550.17	0.93794	(11081024)
372399.99	3746600.17	0.91257	(11081024)	372399.99	3746650.17	0.90119	(11081024)
372399.99	3746700.17	0.86034	(11081024)	372399.99	3746750.17	0.80200	(11081024)
372399.99	3746800.17	0.88991	(09060124)	372399.99	3746850.17	0.86108	(09060124)
372399.99	3746900.17	0.91926m	(09020924)	372399.99	3746950.17	0.99416m	(09020924)
372399.99	3747000.17	1.05222m	(09020924)	372399.99	3747050.17	1.08600m	(09020924)
372399.99	3747100.17	1.14066	(11052924)	372399.99	3747150.17	1.28126	(11052924)
372399.99	3747200.17	1.40676	(11052924)	372399.99	3747250.17	1.50258	(11052924)
372399.99	3747300.17	1.56579	(11052924)	372399.99	3747350.17	1.67514m	(09053024)
372399.99	3747400.17	1.84276m	(09053024)	372399.99	3747450.17	1.93608m	(09053024)
372399.99	3747500.17	1.98344m	(09053024)	372399.99	3747550.17	1.95196m	(09053024)
372399.99	3747600.17	1.85404m	(09053024)	372399.99	3747650.17	1.75462	(11040724)
372399.99	3747700.17	1.76416	(05081824)	372399.99	3747750.17	1.82553	(11072924)
372399.99	3747800.17	1.91698	(11072924)	372399.99	3747850.17	1.95622	(11072924)
372399.99	3747900.17	1.93914	(11072924)	372399.99	3747950.17	1.87198	(11072924)
372399.99	3748000.17	1.76894	(11072924)	372399.99	3748050.17	1.72441	(05072724)
372399.99	3748100.17	1.72612	(05072724)	372399.99	3748150.17	1.67499	(05072724)
372399.99	3748200.17	1.67603	(09031224)	372399.99	3748250.17	1.67885	(09031224)
372399.99	3748300.17	1.63876	(09062824)	372399.99	3748350.17	1.60918	(09062824)
372399.99	3748400.17	1.55549	(09062824)	372399.99	3748450.17	1.48218	(09062824)
372399.99	3748500.17	1.38817	(09062824)	372399.99	3748550.17	1.28225	(09062824)
372399.99	3748600.17	1.17786	(09062824)	372399.99	3748650.17	1.07030	(09062824)
372399.99	3748700.17	1.01866	(08071324)	372399.99	3748750.17	0.98445	(08071324)
372449.98	3746300.17	0.90496	(11081024)	372449.98	3746350.17	0.92959	(11081024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372449.98	3746400.17	0.94790	(11081024)	372449.98	3746450.17	0.94588	(11081024)
372449.98	3746500.17	0.93425	(11081024)	372449.98	3746550.17	0.90247	(11081024)
372449.98	3746600.17	0.86293	(11081024)	372449.98	3746650.17	0.83950	(11081024)
372449.98	3746700.17	0.79712	(11081024)	372449.98	3746750.17	0.80666	(09060124)
372449.98	3746800.17	0.90416	(09060124)	372449.98	3746850.17	0.89951	(09060124)
372449.98	3746900.17	0.91812m	(09020924)	372449.98	3746950.17	0.98409m	(09020924)
372449.98	3747000.17	1.03244m	(09020924)	372449.98	3747050.17	1.05757m	(09020924)
372449.98	3747100.17	1.11810	(11052924)	372449.98	3747150.17	1.24849	(11052924)
372449.98	3747200.17	1.37109	(11052924)	372449.98	3747250.17	1.46260	(11052924)
372449.98	3747300.17	1.50544	(11052924)	372449.98	3747350.17	1.61116m	(09053024)

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372449.98   3747400.17        1.77033m (09053024)                372449.98   3747450.17        1.85389m (09053024)
372449.98   3747500.17        1.88239m (09053024)                372449.98   3747550.17        1.88535m (09053024)
372449.98   3747600.17        1.81658m (09053024)                372449.98   3747650.17        1.69212m (09053024)
372449.98   3747700.17        1.68991  (05081824)                372449.98   3747750.17        1.76743  (05081824)
372449.98   3747800.17        1.82819  (11072924)                372449.98   3747850.17        1.87799  (11072924)
372449.98   3747900.17        1.88093  (11072924)                372449.98   3747950.17        1.84069  (11072924)
372449.98   3748000.17        1.76255  (11072924)                372449.98   3748050.17        1.67744  (05072724)
372449.98   3748100.17        1.70351  (05072724)                372449.98   3748150.17        1.67289  (05072724)
372449.98   3748200.17        1.64133  (09031224)                372449.98   3748250.17        1.67727  (09031224)
372449.98   3748300.17        1.65816  (09031224)                372449.98   3748350.17        1.59256  (09062824)
372449.98   3748400.17        1.56145  (09062824)                372449.98   3748450.17        1.50237  (09062824)
372449.98   3748500.17        1.42144  (09062824)                372449.98   3748550.17        1.32885  (09062824)
372449.98   3748600.17        1.22865  (09062824)                372449.98   3748650.17        1.12756  (09062824)
372449.98   3748700.17        1.03217  (05071724)                372449.98   3748750.17        0.99211  (08071324)
371084.53   3747449.61       21.18512  (07022724)                371085.06   3747440.16       23.60778  (07022724)
371084.74   3747432.83       25.54534  (07022724)                371084.35   3747420.07       29.02070  (07022724)
371084.10   3747410.31       31.85281  (07022724)                371083.28   3747400.21       39.47934  (05040724)
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*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 5 YEARS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

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                                                                                                                NETWORK
GROUP ID                      AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

ALL      1ST HIGHEST VALUE IS      12.36652 AT (  371069.98,  3747390.17,    21.27,    21.27,    0.00)  DC
         2ND HIGHEST VALUE IS      12.35532 AT (  371059.98,  3747390.17,    21.61,    21.61,    0.00)  DC
         3RD HIGHEST VALUE IS      11.71404 AT (  371079.98,  3747400.17,    20.63,    20.63,    0.00)  DC
         4TH HIGHEST VALUE IS      11.67714 AT (  371059.98,  3747380.17,    21.43,    21.43,    0.00)  DC
         5TH HIGHEST VALUE IS      11.62712 AT (  371069.98,  3747400.17,    21.27,    21.27,    0.00)  DC
         6TH HIGHEST VALUE IS      11.58094 AT (  371083.28,  3747400.21,    20.00,    20.00,    0.00)  DC
         7TH HIGHEST VALUE IS      11.53517 AT (  371079.98,  3747390.17,    20.63,    20.63,    0.00)  DC
         8TH HIGHEST VALUE IS      11.29790 AT (  371089.99,  3747400.17,    19.75,    19.75,    0.00)  DC
         9TH HIGHEST VALUE IS      10.86921 AT (  371089.99,  3747410.17,    19.84,    19.84,    0.00)  DC
        10TH HIGHEST VALUE IS      10.83976 AT (  371069.98,  3747380.17,    21.25,    21.25,    0.00)  DC
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*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** THE SUMMARY OF HIGHEST 24-HR RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

```
                                                  DATE                                                          NETWORK
GROUP ID                      AVERAGE CONC     (YYMMDDHH)            RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)    OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - -
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**MODELOPTs: RegDFAULT CONC ELEV

*** Message Summary : AERMOD Model Execution ***

--------- Summary of Total Messages --------

A Total of 0 Fatal Error Message(s)
A Total of 0 Warning Message(s)
A Total of 912 Informational Message(s)

A Total of 43824 Hours Were Processed

A Total of 0 Calm Hours Identified

A Total of 912 Missing Hours Identified (2.08 Percent)

******** FATAL ERROR MESSAGES ********
*** NONE ***

******** WARNING MESSAGES ********
*** NONE ***

****
*** AERMOD Finishes Successfully ***
****

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**
****************************************
**
** AERMOD Input Produced by: GC
**
****************************************
** AERMOD Control Pathway
****************************************
**
**
CO STARTING
   TITLEONE E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr 32ft wall UNIT emission rate
   MODELOPT DFAULT CONC
   AVERTIME 24 annual
   URBANOPT 9862049 LOS_ANGELES_COUNTY
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL HB.err
CO FINISHED
**
****************************************
** AERMOD Source Pathway
****************************************
**
**
SO STARTING
** Source ID - Type - X Coord. - Y Coord. - Z coord meters**
** DESCRSRC Gas Combuster
   LOCATION STCK1        POINT      371023.6  3747363.4       19.000


** Source Parameters: ID, g/s, height meters, temp K, velocity m/s, dia meters **
   SRCPARAM STCK1        1     4.877  1366.483   3.83     1.067

** Building Downwash **
   BUILDHGT Stck1       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDHGT Stck1       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDHGT Stck1       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDHGT Stck1       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDHGT Stck1       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDHGT Stck1       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDWID Stck1      10.99   58.43   15.51   27.76   39.16   31.43
   BUILDWID Stck1      21.68   11.26   70.00   11.26   21.68   31.43
   BUILDWID Stck1      40.24   47.82   53.94   46.02   35.30   23.50
   BUILDWID Stck1      10.99   58.43   15.51   27.76   39.16   31.43
   BUILDWID Stck1      21.68   11.26   70.00   11.26   21.68   31.43
   BUILDWID Stck1      40.24   47.82   53.94   46.02   35.30   23.50
   BUILDLEN Stck1      73.02   21.68   72.37   68.73   63.00   53.94
   BUILDLEN Stck1      58.43   61.14   23.50   61.14   58.43   53.94
   BUILDLEN Stck1      47.82   40.24   31.43   58.08   65.03   70.00
   BUILDLEN Stck1      73.02   21.68   72.37   68.73   63.00   53.94
   BUILDLEN Stck1      58.43   61.14   23.50   61.14   58.43   53.94
   BUILDLEN Stck1      47.82   40.24   31.43   58.08   65.03   70.00
   XBADJ    Stck1      -1.71  -22.40   -0.98   -0.57   -0.14  -52.96
   XBADJ    Stck1     -57.07  -59.44    1.50  -58.83  -55.87  -51.21
   XBADJ    Stck1     -45.00  -37.42  -28.70  -55.52  -62.71  -68.00
   XBADJ    Stck1     -71.31    0.73  -71.39  -68.16  -62.86   -0.98
   XBADJ    Stck1      -1.37   -1.71  -25.00   -2.32   -2.56   -2.73
   XBADJ    Stck1      -2.82   -2.82   -2.73   -2.56   -2.32   -2.00
   YBADJ    Stck1      -7.32   26.65    5.03   11.06   16.76   12.98
   YBADJ    Stck1       8.27    3.31   33.00   -6.76  -11.56  -16.02
   YBADJ    Stck1     -19.98  -23.34  -25.99   23.74   18.78   13.25
   YBADJ    Stck1       7.32  -26.65   -5.03  -11.06  -16.76  -12.98
   YBADJ    Stck1      -8.27   -3.31  -33.00    6.76   11.56   16.02
   YBADJ    Stck1      19.98   23.34   25.99  -23.74  -18.78  -13.25
```

```
   URBANSRC STCK1

   SRCGROUP ALL

SO FINISHED
**
****************************************
** AERMOD Receptor Pathway
****************************************
**
**
RE STARTING
   INCLUDED HB_receptors.rec
RE FINISHED
**
****************************************
** AERMOD Meteorology Pathway
****************************************
**
**
ME STARTING
   SURFFILE LAXh7.SFC
   PROFFILE LAXh7.PFL
   SURFDATA 0 2005
   UAIRDATA 3190 2005
   SITEDATA 99999 2005
   PROFBASE 42.0 METERS
ME FINISHED
**
****************************************
** AERMOD Output Pathway
****************************************
**
**
OU STARTING
   RECTABLE allave first
   PLOTFILE annual ALL P2_Ann32w.PLT 38
   PLOTFILE 24 ALL 1st P2_day32w.PLT 39
   SUMMFILE HB.sum
OU FINISHED

 ************************************
 *** SETUP Finishes Successfully ***
 ************************************

• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr 32ft wall U ***        01/12/14
                                  ***                                                                    ***        09:41:22
                                                                                                                    PAGE   1
 **MODELOPTs:  RegDFAULT CONC                                          ELEV


                                          ***     MODEL SETUP OPTIONS SUMMARY       ***
 - - -
```

```
**Model Uses Regulatory DEFAULT Options:
        1. Stack-tip Downwash.
        2. Model Accounts for ELEVated Terrain Effects.
        3. Use Calms Processing Routine.
        4. Use Missing Data Processing Routine.
        5. No Exponential Decay for URBAN/Non-SO2.
        6. Urban Roughness Length of 1.0 Meter Assumed.

**Model Assumes No FLAGPOLE Receptor Heights.

**Model Calculates  1 Short Term Average(s) of:  24-HR
    and Calculates ANNUAL Averages

**This Run Includes:      1 Source(s);       1 Source Group(s); and    4774 Receptor(s)

**The Model Assumes A Pollutant Type of:  PM_10

**Model Set To Continue RUNning After the Setup Testing.

**Output Options Selected:
         Model Outputs Tables of ANNUAL Averages by Receptor
         Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE Keyword)
         Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)
         Model Outputs Separate Summary File of High Ranked Values (SUMMFILE Keyword)

**NOTE:  The Following Flags May Appear Following CONC Values:  c for Calm Hours
                                                                m for Missing Hours
                                                                b for Both Calm and Missing Hours

**Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =    42.00 ;  Decay Coef. =    0.000     ;  Rot. Angle =     0.0
                 Emission Units = GRAMS/SEC                                ;  Emission Rate Unit Factor =   0.10000E+07
                 Output Units   = MICROGRAMS/M**3

**Approximate Storage Requirements of Model =      4.1 MB of RAM.

**Detailed Error/Message File:   HB.err
**File for Summary of Results:   HB.sum
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr 32ft wall U ***        01/12/14
                                    ***                                                                  ***        09:41:22
                                                                                                                    PAGE   2
**MODELOPTs:  RegDFAULT CONC                                                ELEV


                                                  *** POINT SOURCE DATA ***

             NUMBER EMISSION RATE                    BASE     STACK   STACK    STACK     STACK    BLDG   URBAN  CAP/  EMIS RATE
   SOURCE     PART.  (GRAMS/SEC)     X         Y      ELEV.    HEIGHT  TEMP.   EXIT VEL. DIAMETER  EXISTS SOURCE HOR   SCALAR
     ID       CATS.               (METERS) (METERS) (METERS) (METERS) (DEG.K)  (M/SEC)  (METERS)                        VARY BY
- - - -
```

ALL STCK1 ,

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr 32ft wall U *** 01/12/14
*** *** 09:41:22
PAGE 4

**MODELOPTs: RegDFAULT CONC ELEV

*** DIRECTION SPECIFIC BUILDING DIMENSIONS ***

SOURCE ID: STCK1

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	9.8,	11.0,	73.0,	-1.7,	-7.3,	2	9.8,	58.4,	21.7,	-22.4,	26.7,
3	9.8,	15.5,	72.4,	-1.0,	5.0,	4	9.8,	27.8,	68.7,	-0.6,	11.1,
5	9.8,	39.2,	63.0,	-0.1,	16.8,	6	9.8,	31.4,	53.9,	-53.0,	13.0,
7	9.8,	21.7,	58.4,	-57.1,	8.3,	8	9.8,	11.3,	61.1,	-59.4,	3.3,
9	9.8,	70.0,	23.5,	1.5,	33.0,	10	9.8,	11.3,	61.1,	-58.8,	-6.8,
11	9.8,	21.7,	58.4,	-55.9,	-11.6,	12	9.8,	31.4,	53.9,	-51.2,	-16.0,
13	9.8,	40.2,	47.8,	-45.0,	-20.0,	14	9.8,	47.8,	40.2,	-37.4,	-23.3,
15	9.8,	53.9,	31.4,	-28.7,	-26.0,	16	9.8,	46.0,	58.1,	-55.5,	23.7,
17	9.8,	35.3,	65.0,	-62.7,	18.8,	18	9.8,	23.5,	70.0,	-68.0,	13.2,
19	9.8,	11.0,	73.0,	-71.3,	7.3,	20	9.8,	58.4,	21.7,	0.7,	-26.7,
21	9.8,	15.5,	72.4,	-71.4,	-5.0,	22	9.8,	27.8,	68.7,	-68.2,	-11.1,
23	9.8,	39.2,	63.0,	-62.9,	-16.8,	24	9.8,	31.4,	53.9,	-1.0,	-13.0,
25	9.8,	21.7,	58.4,	-1.4,	-8.3,	26	9.8,	11.3,	61.1,	-1.7,	-3.3,
27	9.8,	70.0,	23.5,	-25.0,	-33.0,	28	9.8,	11.3,	61.1,	-2.3,	6.8,
29	9.8,	21.7,	58.4,	-2.6,	11.6,	30	9.8,	31.4,	53.9,	-2.7,	16.0,
31	9.8,	40.2,	47.8,	-2.8,	20.0,	32	9.8,	47.8,	40.2,	-2.8,	23.3,
33	9.8,	53.9,	31.4,	-2.7,	26.0,	34	9.8,	46.0,	58.1,	-2.6,	-23.7,
35	9.8,	35.3,	65.0,	-2.3,	-18.8,	36	9.8,	23.5,	70.0,	-2.0,	-13.2,

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr 32ft wall U *** 01/12/14
*** *** 09:41:22
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370000.0,	3746300.2,	0.0,	0.0,	0.0);	(370000.0,	3746350.2,	0.0,	0.0,	0.0);
(370000.0,	3746400.2,	0.0,	0.0,	0.0);	(370000.0,	3746450.2,	0.0,	0.0,	0.0);
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(370000.0,	3746600.2,	0.0,	0.0,	0.0);	(370000.0,	3746650.2,	0.0,	0.0,	0.0);
(370000.0,	3746700.2,	0.0,	0.0,	0.0);	(370000.0,	3746750.2,	0.0,	0.0,	0.0);
(370000.0,	3746800.2,	0.0,	0.0,	0.0);	(370000.0,	3746850.2,	0.0,	0.0,	0.0);
(370000.0,	3746900.2,	0.0,	0.0,	0.0);	(370000.0,	3746950.2,	0.0,	0.0,	0.0);
(370000.0,	3747000.2,	0.0,	0.0,	0.0);	(370000.0,	3747050.2,	0.0,	0.0,	0.0);
(370000.0,	3747100.2,	0.0,	0.0,	0.0);	(370000.0,	3747150.2,	0.0,	0.0,	0.0);
(370000.0,	3747200.2,	0.0,	0.0,	0.0);	(370000.0,	3747250.2,	0.0,	0.0,	0.0);
(370000.0,	3747300.2,	0.0,	0.0,	0.0);	(370000.0,	3747350.2,	0.0,	0.0,	0.0);
(370000.0,	3747400.2,	0.0,	0.0,	0.0);	(370000.0,	3747450.2,	0.0,	0.0,	0.0);
(370000.0,	3747500.2,	0.0,	0.0,	0.0);	(370000.0,	3747550.2,	0.0,	0.0,	0.0);
(370000.0,	3747600.2,	0.0,	0.0,	0.0);	(370000.0,	3747650.2,	0.0,	0.0,	0.0);
(370000.0,	3747700.2,	0.0,	0.0,	0.0);	(370000.0,	3747750.2,	0.0,	0.0,	0.0);
(370000.0,	3747800.2,	0.0,	0.0,	0.0);	(370000.0,	3747850.2,	0.0,	0.0,	0.0);
(370000.0,	3747900.2,	0.0,	0.0,	0.0);	(370000.0,	3747950.2,	0.0,	0.0,	0.0);
(370000.0,	3748000.2,	0.0,	0.0,	0.0);	(370000.0,	3748050.2,	0.0,	0.0,	0.0);
(370000.0,	3748100.2,	0.0,	0.0,	0.0);	(370000.0,	3748150.2,	0.0,	0.0,	0.0);
(370000.0,	3748200.2,	0.0,	0.0,	0.0);	(370000.0,	3748250.2,	0.0,	0.0,	0.0);
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(370000.0,	3748400.2,	0.0,	0.0,	0.0);	(370000.0,	3748450.2,	0.0,	0.0,	0.0);
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(370000.0,	3748600.2,	2.0,	2.0,	0.0);	(370000.0,	3748650.2,	3.2,	3.2,	0.0);
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( 370050.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747250.2,       0.0,       0.0,       0.0);
( 370050.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747350.2,       0.0,       0.0,       0.0);
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( 370050.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747550.2,       0.0,       0.0,       0.0);
( 370050.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747650.2,       0.0,       0.0,       0.0);
( 370050.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747750.2,       0.0,       0.0,       0.0);
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( 370050.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747950.2,       0.0,       0.0,       0.0);
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( 370050.0, 3748200.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748250.2,       0.0,       0.0,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370050.0, 3748300.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748350.2,       0.0,       0.0,       0.0);
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( 370100.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747750.2,       0.0,       0.0,       0.0);
( 370100.0, 3747800.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747850.2,       0.0,       0.0,       0.0);
( 370100.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747950.2,       0.0,       0.0,       0.0);
( 370100.0, 3748000.2,       0.0,       0.0,       0.0);         ( 370100.0, 3748050.2,       0.0,       0.0,       0.0);
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( 370100.0, 3748600.2,       4.7,       4.7,       0.0);         ( 370100.0, 3748650.2,       5.8,      21.0,       0.0);
( 370100.0, 3748700.2,       6.8,      21.3,       0.0);         ( 370100.0, 3748750.2,       8.0,      21.3,       0.0);
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( 370150.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746850.2,       0.0,       0.0,       0.0);
( 370150.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746950.2,       0.0,       0.0,       0.0);
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( 370150.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747150.2,       0.0,       0.0,       0.0);
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( 370150.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747350.2,       0.0,       0.0,       0.0);
( 370150.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747450.2,       0.0,       0.0,       0.0);
( 370150.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747550.2,       0.0,       0.0,       0.0);
( 370150.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747650.2,       0.0,       0.0,       0.0);
( 370150.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747750.2,       0.0,       0.0,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370150.0, 3747800.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747850.2,       0.0,       0.0,       0.0);
( 370150.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747950.2,       0.0,       0.0,       0.0);
( 370150.0, 3748000.2,       0.0,       0.0,       0.0);         ( 370150.0, 3748050.2,       0.0,       0.0,       0.0);
( 370150.0, 3748100.2,       0.0,       0.0,       0.0);         ( 370150.0, 3748150.2,       0.0,       0.0,       0.0);
( 370150.0, 3748200.2,       0.5,       3.0,       0.0);         ( 370150.0, 3748250.2,       2.9,       2.9,       0.0);
( 370150.0, 3748300.2,       3.3,       3.3,       0.0);         ( 370150.0, 3748350.2,       3.5,       3.5,       0.0);
( 370150.0, 3748400.2,       3.7,       3.7,       0.0);         ( 370150.0, 3748450.2,       4.0,       4.0,       0.0);
( 370150.0, 3748500.2,       4.3,      21.0,       0.0);         ( 370150.0, 3748550.2,       4.9,      21.0,       0.0);
( 370150.0, 3748600.2,       5.5,      21.0,       0.0);         ( 370150.0, 3748650.2,       6.6,      21.3,       0.0);
( 370150.0, 3748700.2,       9.3,      21.3,       0.0);         ( 370150.0, 3748750.2,      11.4,      21.3,       0.0);
( 370200.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746350.2,       0.0,       0.0,       0.0);
( 370200.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746450.2,       0.0,       0.0,       0.0);
( 370200.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746550.2,       0.0,       0.0,       0.0);
( 370200.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746650.2,       0.0,       0.0,       0.0);
( 370200.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746750.2,       0.0,       0.0,       0.0);
( 370200.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746850.2,       0.0,       0.0,       0.0);
( 370200.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746950.2,       0.0,       0.0,       0.0);
( 370200.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747050.2,       0.0,       0.0,       0.0);
( 370200.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747150.2,       0.0,       0.0,       0.0);
( 370200.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747250.2,       0.0,       0.0,       0.0);
( 370200.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747350.2,       0.0,       0.0,       0.0);
( 370200.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747450.2,       0.0,       0.0,       0.0);
( 370200.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747550.2,       0.0,       0.0,       0.0);
( 370200.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747650.2,       0.0,       0.0,       0.0);
( 370200.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747750.2,       0.0,       0.0,       0.0);
( 370200.0, 3747800.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747850.2,       0.0,       0.0,       0.0);
( 370200.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747950.2,       0.0,       0.0,       0.0);
( 370200.0, 3748000.2,       0.1,       3.0,       0.0);         ( 370200.0, 3748050.2,       2.0,       2.0,       0.0);
( 370200.0, 3748100.2,       2.9,       2.9,       0.0);         ( 370200.0, 3748150.2,       3.3,       3.3,       0.0);
( 370200.0, 3748200.2,       3.4,       3.4,       0.0);         ( 370200.0, 3748250.2,       3.7,       3.7,       0.0);
( 370200.0, 3748300.2,       3.8,       3.8,       0.0);         ( 370200.0, 3748350.2,       4.0,       4.0,       0.0);
( 370200.0, 3748400.2,       4.3,      20.7,       0.0);         ( 370200.0, 3748450.2,       4.7,      20.7,       0.0);
( 370200.0, 3748500.2,       5.2,      21.0,       0.0);         ( 370200.0, 3748550.2,       6.0,      26.2,       0.0);
( 370200.0, 3748600.2,       8.9,      21.0,       0.0);         ( 370200.0, 3748650.2,      12.0,      21.0,       0.0);
( 370200.0, 3748700.2,      11.8,      26.5,       0.0);         ( 370200.0, 3748750.2,      16.3,      21.3,       0.0);
( 370250.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746350.2,       0.0,       0.0,       0.0);
( 370250.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746450.2,       0.0,       0.0,       0.0);
( 370250.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746550.2,       0.0,       0.0,       0.0);
( 370250.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746650.2,       0.0,       0.0,       0.0);
( 370250.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746750.2,       0.0,       0.0,       0.0);
( 370250.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746850.2,       0.0,       0.0,       0.0);
( 370250.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746950.2,       0.0,       0.0,       0.0);
( 370250.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747050.2,       0.0,       0.0,       0.0);
( 370250.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747150.2,       0.0,       0.0,       0.0);
( 370250.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747250.2,       0.0,       0.0,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370250.0,	3747300.2,	0.0,	0.0,	0.0);	(370250.0,	3747350.2,	0.0,	0.0,	0.0);
(370250.0,	3747400.2,	0.0,	0.0,	0.0);	(370250.0,	3747450.2,	0.0,	0.0,	0.0);
(370250.0,	3747500.2,	0.0,	0.0,	0.0);	(370250.0,	3747550.2,	0.0,	0.0,	0.0);
(370250.0,	3747600.2,	0.0,	0.0,	0.0);	(370250.0,	3747650.2,	0.0,	0.0,	0.0);
(370250.0,	3747700.2,	0.0,	0.0,	0.0);	(370250.0,	3747750.2,	0.0,	0.0,	0.0);
(370250.0,	3747800.2,	0.1,	2.1,	0.0);	(370250.0,	3747850.2,	1.4,	1.4,	0.0);
(370250.0,	3747900.2,	2.9,	2.9,	0.0);	(370250.0,	3747950.2,	3.2,	3.2,	0.0);
(370250.0,	3748000.2,	3.3,	3.3,	0.0);	(370250.0,	3748050.2,	3.4,	3.4,	0.0);
(370250.0,	3748100.2,	3.7,	3.7,	0.0);	(370250.0,	3748150.2,	3.7,	3.7,	0.0);
(370250.0,	3748200.2,	4.0,	4.0,	0.0);	(370250.0,	3748250.2,	4.1,	4.1,	0.0);
(370250.0,	3748300.2,	4.3,	4.3,	0.0);	(370250.0,	3748350.2,	4.6,	28.7,	0.0);
(370250.0,	3748400.2,	5.0,	28.7,	0.0);	(370250.0,	3748450.2,	5.5,	28.7,	0.0);
(370250.0,	3748500.2,	6.9,	28.4,	0.0);	(370250.0,	3748550.2,	10.4,	26.2,	0.0);
(370250.0,	3748600.2,	15.4,	21.0,	0.0);	(370250.0,	3748650.2,	20.0,	20.0,	0.0);
(370250.0,	3748700.2,	20.7,	20.7,	0.0);	(370250.0,	3748750.2,	18.5,	25.6,	0.0);
(370300.0,	3746300.2,	0.0,	0.0,	0.0);	(370300.0,	3746350.2,	0.0,	0.0,	0.0);
(370300.0,	3746400.2,	0.0,	0.0,	0.0);	(370300.0,	3746450.2,	0.0,	0.0,	0.0);
(370300.0,	3746500.2,	0.0,	0.0,	0.0);	(370300.0,	3746550.2,	0.0,	0.0,	0.0);
(370300.0,	3746600.2,	0.0,	0.0,	0.0);	(370300.0,	3746650.2,	0.0,	0.0,	0.0);
(370300.0,	3746700.2,	0.0,	0.0,	0.0);	(370300.0,	3746750.2,	0.0,	0.0,	0.0);
(370300.0,	3746800.2,	0.0,	0.0,	0.0);	(370300.0,	3746850.2,	0.0,	0.0,	0.0);
(370300.0,	3746900.2,	0.0,	0.0,	0.0);	(370300.0,	3746950.2,	0.0,	0.0,	0.0);
(370300.0,	3747000.2,	0.0,	0.0,	0.0);	(370300.0,	3747050.2,	0.0,	0.0,	0.0);
(370300.0,	3747100.2,	0.0,	0.0,	0.0);	(370300.0,	3747150.2,	0.0,	0.0,	0.0);
(370300.0,	3747200.2,	0.0,	0.0,	0.0);	(370300.0,	3747250.2,	0.0,	0.0,	0.0);
(370300.0,	3747300.2,	0.0,	0.0,	0.0);	(370300.0,	3747350.2,	0.0,	0.0,	0.0);
(370300.0,	3747400.2,	0.0,	0.0,	0.0);	(370300.0,	3747450.2,	0.0,	0.0,	0.0);
(370300.0,	3747500.2,	0.0,	0.0,	0.0);	(370300.0,	3747550.2,	0.0,	0.0,	0.0);
(370300.0,	3747600.2,	0.2,	2.4,	0.0);	(370300.0,	3747650.2,	1.7,	1.7,	0.0);
(370300.0,	3747700.2,	2.3,	2.3,	0.0);	(370300.0,	3747750.2,	3.1,	3.1,	0.0);
(370300.0,	3747800.2,	3.3,	3.3,	0.0);	(370300.0,	3747850.2,	3.4,	3.4,	0.0);
(370300.0,	3747900.2,	3.5,	3.5,	0.0);	(370300.0,	3747950.2,	3.7,	3.7,	0.0);
(370300.0,	3748000.2,	4.0,	4.0,	0.0);	(370300.0,	3748050.2,	4.0,	4.0,	0.0);
(370300.0,	3748100.2,	4.0,	4.0,	0.0);	(370300.0,	3748150.2,	4.3,	4.3,	0.0);
(370300.0,	3748200.2,	4.6,	4.6,	0.0);	(370300.0,	3748250.2,	4.6,	27.7,	0.0);
(370300.0,	3748300.2,	4.9,	28.7,	0.0);	(370300.0,	3748350.2,	5.3,	28.7,	0.0);
(370300.0,	3748400.2,	5.8,	28.7,	0.0);	(370300.0,	3748450.2,	8.8,	28.7,	0.0);
(370300.0,	3748500.2,	11.5,	28.4,	0.0);	(370300.0,	3748550.2,	19.7,	20.7,	0.0);
(370300.0,	3748600.2,	19.2,	20.4,	0.0);	(370300.0,	3748650.2,	18.8,	25.3,	0.0);
(370300.0,	3748700.2,	20.0,	25.6,	0.0);	(370300.0,	3748750.2,	23.2,	26.2,	0.0);
(370350.0,	3746300.2,	0.3,	0.3,	0.0);	(370350.0,	3746350.2,	0.9,	0.9,	0.0);
(370350.0,	3746400.2,	0.0,	0.0,	0.0);	(370350.0,	3746450.2,	0.0,	0.0,	0.0);
(370350.0,	3746500.2,	0.0,	0.0,	0.0);	(370350.0,	3746550.2,	0.0,	0.0,	0.0);
(370350.0,	3746600.2,	0.0,	0.0,	0.0);	(370350.0,	3746650.2,	0.0,	0.0,	0.0);
(370350.0,	3746700.2,	0.0,	0.0,	0.0);	(370350.0,	3746750.2,	0.0,	0.0,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370350.0,	3746800.2,	0.0,	0.0,	0.0);	(370350.0,	3746850.2,	0.0,	0.0,	0.0);
(370350.0,	3746900.2,	0.0,	0.0,	0.0);	(370350.0,	3746950.2,	0.0,	0.0,	0.0);
(370350.0,	3747000.2,	0.0,	0.0,	0.0);	(370350.0,	3747050.2,	0.0,	0.0,	0.0);
(370350.0,	3747100.2,	0.0,	0.0,	0.0);	(370350.0,	3747150.2,	0.0,	0.0,	0.0);

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( 370350.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747250.2,       0.0,       0.0,       0.0);
( 370350.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747350.2,       0.1,       3.0,       0.0);
( 370350.0, 3747400.2,       1.1,       3.0,       0.0);         ( 370350.0, 3747450.2,       2.3,       2.3,       0.0);
( 370350.0, 3747500.2,       3.1,       3.1,       0.0);         ( 370350.0, 3747550.2,       3.1,       3.1,       0.0);
( 370350.0, 3747600.2,       3.3,       3.3,       0.0);         ( 370350.0, 3747650.2,       3.4,       3.4,       0.0);
( 370350.0, 3747700.2,       3.5,       3.5,       0.0);         ( 370350.0, 3747750.2,       3.7,       3.7,       0.0);
( 370350.0, 3747800.2,       3.8,       3.8,       0.0);         ( 370350.0, 3747850.2,       4.0,       4.0,       0.0);
( 370350.0, 3747900.2,       4.0,       4.0,       0.0);         ( 370350.0, 3747950.2,       4.3,       4.3,       0.0);
( 370350.0, 3748000.2,       4.3,       4.3,       0.0);         ( 370350.0, 3748050.2,       4.6,       4.6,       0.0);
( 370350.0, 3748100.2,       4.6,       4.6,       0.0);         ( 370350.0, 3748150.2,       4.9,      20.7,       0.0);
( 370350.0, 3748200.2,       5.2,      28.4,       0.0);         ( 370350.0, 3748250.2,       5.3,      29.3,       0.0);
( 370350.0, 3748300.2,       5.6,      29.0,       0.0);         ( 370350.0, 3748350.2,       6.4,      28.7,       0.0);
( 370350.0, 3748400.2,      10.1,      28.7,       0.0);         ( 370350.0, 3748450.2,      19.4,      20.4,       0.0);
( 370350.0, 3748500.2,      19.6,      19.6,       0.0);         ( 370350.0, 3748550.2,      18.8,      27.1,       0.0);
( 370350.0, 3748600.2,      21.3,      25.6,       0.0);         ( 370350.0, 3748650.2,      23.1,      24.1,       0.0);
( 370350.0, 3748700.2,      24.8,      24.8,       0.0);         ( 370350.0, 3748750.2,      26.6,      26.6,       0.0);
( 370400.0, 3746300.2,       0.9,       0.9,       0.0);         ( 370400.0, 3746350.2,       0.9,       0.9,       0.0);
( 370400.0, 3746400.2,       0.6,       0.6,       0.0);         ( 370400.0, 3746450.2,       0.0,       0.0,       0.0);
( 370400.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746550.2,       0.0,       0.0,       0.0);
( 370400.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746650.2,       0.0,       0.0,       0.0);
( 370400.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746750.2,       0.0,       0.0,       0.0);
( 370400.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746850.2,       0.0,       0.0,       0.0);
( 370400.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746950.2,       0.0,       0.0,       0.0);
( 370400.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370400.0, 3747050.2,       0.0,       0.0,       0.0);
( 370400.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370400.0, 3747150.2,       0.0,       0.0,       0.0);
( 370400.0, 3747200.2,       1.0,       1.0,       0.0);         ( 370400.0, 3747250.2,       2.0,       2.0,       0.0);
( 370400.0, 3747300.2,       3.1,       3.1,       0.0);         ( 370400.0, 3747350.2,       3.3,       3.3,       0.0);
( 370400.0, 3747400.2,       3.4,       3.4,       0.0);         ( 370400.0, 3747450.2,       3.7,       3.7,       0.0);
( 370400.0, 3747500.2,       3.7,       3.7,       0.0);         ( 370400.0, 3747550.2,       3.7,       3.7,       0.0);
( 370400.0, 3747600.2,       4.0,       4.0,       0.0);         ( 370400.0, 3747650.2,       4.0,       4.0,       0.0);
( 370400.0, 3747700.2,       4.0,       4.0,       0.0);         ( 370400.0, 3747750.2,       4.3,       4.3,       0.0);
( 370400.0, 3747800.2,       4.3,       4.3,       0.0);         ( 370400.0, 3747850.2,       4.6,       4.6,       0.0);
( 370400.0, 3747900.2,       4.6,       4.6,       0.0);         ( 370400.0, 3747950.2,       4.9,       4.9,       0.0);
( 370400.0, 3748000.2,       4.9,      20.7,       0.0);         ( 370400.0, 3748050.2,       5.2,      20.7,       0.0);
( 370400.0, 3748100.2,       5.3,      28.4,       0.0);         ( 370400.0, 3748150.2,       5.5,      29.3,       0.0);
( 370400.0, 3748200.2,       5.8,      29.3,       0.0);         ( 370400.0, 3748250.2,       6.6,      29.3,       0.0);
( 370400.0, 3748300.2,       9.7,      29.3,       0.0);         ( 370400.0, 3748350.2,      14.9,      28.7,       0.0);
( 370400.0, 3748400.2,      20.1,      28.7,       0.0);         ( 370400.0, 3748450.2,      19.6,      28.7,       0.0);
( 370400.0, 3748500.2,      22.6,      22.6,       0.0);         ( 370400.0, 3748550.2,      24.5,      24.5,       0.0);
( 370400.0, 3748600.2,      25.9,      25.9,       0.0);         ( 370400.0, 3748650.2,      25.2,      25.2,       0.0);
( 370400.0, 3748700.2,      27.6,      27.6,       0.0);         ( 370400.0, 3748750.2,      28.0,      28.0,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370450.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746350.2,       0.9,       0.9,       0.0);
( 370450.0, 3746400.2,       0.8,       0.8,       0.0);         ( 370450.0, 3746450.2,       0.0,       0.0,       0.0);
( 370450.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746550.2,       0.0,       0.0,       0.0);
( 370450.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746650.2,       0.0,       0.0,       0.0);
( 370450.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746750.2,       0.0,       0.0,       0.0);
( 370450.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746850.2,       0.0,       0.0,       0.0);
( 370450.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746950.2,       0.0,       0.0,       0.0);
( 370450.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370450.0, 3747050.2,       1.6,       2.7,       0.0);
( 370450.0, 3747100.2,       3.1,       3.1,       0.0);         ( 370450.0, 3747150.2,       3.2,       3.2,       0.0);
( 370450.0, 3747200.2,       3.3,       3.3,       0.0);         ( 370450.0, 3747250.2,       3.4,       3.4,       0.0);
( 370450.0, 3747300.2,       3.7,       3.7,       0.0);         ( 370450.0, 3747350.2,       4.0,       4.0,       0.0);
( 370450.0, 3747400.2,       4.0,       4.0,       0.0);         ( 370450.0, 3747450.2,       4.0,       4.0,       0.0);
( 370450.0, 3747500.2,       4.3,       4.3,       0.0);         ( 370450.0, 3747550.2,       4.3,       4.3,       0.0);
( 370450.0, 3747600.2,       4.4,       4.4,       0.0);         ( 370450.0, 3747650.2,       4.6,       4.6,       0.0);
( 370450.0, 3747700.2,       4.6,       4.6,       0.0);         ( 370450.0, 3747750.2,       4.9,       4.9,       0.0);
```

```
( 370450.0, 3747800.2,       4.9,       4.9,       0.0);         ( 370450.0, 3747850.2,       5.2,       5.2,       0.0);
( 370450.0, 3747900.2,       5.3,      21.0,       0.0);         ( 370450.0, 3747950.2,       5.5,      21.0,       0.0);
( 370450.0, 3748000.2,       5.8,      20.7,       0.0);         ( 370450.0, 3748050.2,       5.8,      28.7,       0.0);
( 370450.0, 3748100.2,       6.0,      29.3,       0.0);         ( 370450.0, 3748150.2,       8.6,      29.3,       0.0);
( 370450.0, 3748200.2,      10.8,      29.3,       0.0);         ( 370450.0, 3748250.2,      16.1,      28.7,       0.0);
( 370450.0, 3748300.2,      20.5,      20.5,       0.0);         ( 370450.0, 3748350.2,      19.4,      28.7,       0.0);
( 370450.0, 3748400.2,      25.3,      28.4,       0.0);         ( 370450.0, 3748450.2,      27.8,      27.8,       0.0);
( 370450.0, 3748500.2,      26.3,      26.3,       0.0);         ( 370450.0, 3748550.2,      27.4,      27.4,       0.0);
( 370450.0, 3748600.2,      28.4,      28.4,       0.0);         ( 370450.0, 3748650.2,      27.3,      27.3,       0.0);
( 370450.0, 3748700.2,      25.3,      26.8,       0.0);         ( 370450.0, 3748750.2,      20.3,      28.0,       0.0);
( 370500.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746350.2,       0.0,       0.0,       0.0);
( 370500.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746450.2,       0.6,       0.6,       0.0);
( 370500.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746550.2,       0.0,       0.0,       0.0);
( 370500.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746650.2,       0.0,       0.0,       0.0);
( 370500.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746750.2,       0.0,       0.0,       0.0);
( 370500.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746850.2,       0.0,       0.0,       0.0);
( 370500.0, 3746900.2,       0.1,       2.7,       0.0);         ( 370500.0, 3746950.2,       2.7,       2.7,       0.0);
( 370500.0, 3747000.2,       3.3,       3.3,       0.0);         ( 370500.0, 3747050.2,       3.4,       3.4,       0.0);
( 370500.0, 3747100.2,       3.7,       3.7,       0.0);         ( 370500.0, 3747150.2,       3.8,       3.8,       0.0);
( 370500.0, 3747200.2,       4.0,       4.0,       0.0);         ( 370500.0, 3747250.2,       4.0,       4.0,       0.0);
( 370500.0, 3747300.2,       4.1,       4.1,       0.0);         ( 370500.0, 3747350.2,       4.3,       4.3,       0.0);
( 370500.0, 3747400.2,       4.6,       4.6,       0.0);         ( 370500.0, 3747450.2,       4.6,       4.6,       0.0);
( 370500.0, 3747500.2,       4.9,       4.9,       0.0);         ( 370500.0, 3747550.2,       4.9,       4.9,       0.0);
( 370500.0, 3747600.2,       5.2,       5.2,       0.0);         ( 370500.0, 3747650.2,       5.2,      20.7,       0.0);
( 370500.0, 3747700.2,       5.5,      20.7,       0.0);         ( 370500.0, 3747750.2,       5.5,      20.7,       0.0);
( 370500.0, 3747800.2,       5.8,      21.0,       0.0);         ( 370500.0, 3747850.2,       5.8,      21.0,       0.0);
( 370500.0, 3747900.2,       6.2,      24.7,       0.0);         ( 370500.0, 3747950.2,       7.2,      25.3,       0.0);
( 370500.0, 3748000.2,      10.3,      20.7,       0.0);         ( 370500.0, 3748050.2,      11.2,      26.5,       0.0);
( 370500.0, 3748100.2,      12.4,      28.7,       0.0);         ( 370500.0, 3748150.2,      16.4,      28.4,       0.0);
( 370500.0, 3748200.2,      20.4,      20.4,       0.0);         ( 370500.0, 3748250.2,      18.9,      29.3,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370500.0, 3748300.2,      22.9,      24.1,       0.0);         ( 370500.0, 3748350.2,      24.8,      24.8,       0.0);
( 370500.0, 3748400.2,      27.8,      27.8,       0.0);         ( 370500.0, 3748450.2,      28.3,      28.3,       0.0);
( 370500.0, 3748500.2,      27.5,      27.5,       0.0);         ( 370500.0, 3748550.2,      26.2,      28.4,       0.0);
( 370500.0, 3748600.2,      23.2,      28.7,       0.0);         ( 370500.0, 3748650.2,      19.1,      28.7,       0.0);
( 370500.0, 3748700.2,      17.4,      28.7,       0.0);         ( 370500.0, 3748750.2,      16.1,      28.0,       0.0);
( 370550.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370550.0, 3746350.2,       0.0,       0.0,       0.0);
( 370550.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370550.0, 3746450.2,       0.4,       1.2,       0.0);
( 370550.0, 3746500.2,       1.2,       1.2,       0.0);         ( 370550.0, 3746550.2,       1.6,       1.6,       0.0);
( 370550.0, 3746600.2,       1.3,       1.3,       0.0);         ( 370550.0, 3746650.2,       1.0,       1.0,       0.0);
( 370550.0, 3746700.2,       1.0,       1.0,       0.0);         ( 370550.0, 3746750.2,       1.7,       1.7,       0.0);
( 370550.0, 3746800.2,       3.1,       3.1,       0.0);         ( 370550.0, 3746850.2,       3.3,       3.3,       0.0);
( 370550.0, 3746900.2,       3.4,       3.4,       0.0);         ( 370550.0, 3746950.2,       3.7,       3.7,       0.0);
( 370550.0, 3747000.2,       3.8,       3.8,       0.0);         ( 370550.0, 3747050.2,       4.0,       4.0,       0.0);
( 370550.0, 3747100.2,       4.3,       4.3,       0.0);         ( 370550.0, 3747150.2,       4.3,       4.3,       0.0);
( 370550.0, 3747200.2,       4.6,       4.6,       0.0);         ( 370550.0, 3747250.2,       4.6,       4.6,       0.0);
( 370550.0, 3747300.2,       4.9,       4.9,       0.0);         ( 370550.0, 3747350.2,       4.9,       4.9,       0.0);
( 370550.0, 3747400.2,       4.9,       4.9,       0.0);         ( 370550.0, 3747450.2,       5.2,       5.2,       0.0);
( 370550.0, 3747500.2,       5.5,       5.5,       0.0);         ( 370550.0, 3747550.2,       5.5,      21.0,       0.0);
( 370550.0, 3747600.2,       5.8,      21.0,       0.0);         ( 370550.0, 3747650.2,       6.1,      21.0,       0.0);
( 370550.0, 3747700.2,       6.5,      20.7,       0.0);         ( 370550.0, 3747750.2,       6.9,      20.7,       0.0);
( 370550.0, 3747800.2,       8.1,      21.0,       0.0);         ( 370550.0, 3747850.2,       9.5,      21.0,       0.0);
( 370550.0, 3747900.2,       9.8,      24.7,       0.0);         ( 370550.0, 3747950.2,      11.3,      25.3,       0.0);
( 370550.0, 3748000.2,      19.7,      20.7,       0.0);         ( 370550.0, 3748050.2,      20.5,      20.5,       0.0);
( 370550.0, 3748100.2,      19.1,      20.7,       0.0);         ( 370550.0, 3748150.2,      19.4,      28.7,       0.0);
( 370550.0, 3748200.2,      21.9,      29.3,       0.0);         ( 370550.0, 3748250.2,      25.2,      29.3,       0.0);
( 370550.0, 3748300.2,      27.5,      27.5,       0.0);         ( 370550.0, 3748350.2,      28.0,      28.0,       0.0);
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( 370550.0, 3748400.2,      26.9,      26.9,       0.0);         ( 370550.0, 3748450.2,      23.6,      28.7,       0.0);
( 370550.0, 3748500.2,      16.1,      28.7,       0.0);         ( 370550.0, 3748550.2,      10.9,      28.7,       0.0);
( 370550.0, 3748600.2,      11.0,      28.7,       0.0);         ( 370550.0, 3748650.2,      11.5,      28.7,       0.0);
( 370550.0, 3748700.2,      11.9,      53.9,       0.0);         ( 370550.0, 3748750.2,      12.7,      53.9,       0.0);
( 370600.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370600.0, 3746350.2,       0.0,       0.0,       0.0);
( 370600.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370600.0, 3746450.2,       0.0,       0.0,       0.0);
( 370600.0, 3746500.2,       1.5,       1.5,       0.0);         ( 370600.0, 3746550.2,       2.8,       2.8,       0.0);
( 370600.0, 3746600.2,       3.0,       3.0,       0.0);         ( 370600.0, 3746650.2,       3.1,       3.1,       0.0);
( 370600.0, 3746700.2,       3.1,       3.1,       0.0);         ( 370600.0, 3746750.2,       3.4,       3.4,       0.0);
( 370600.0, 3746800.2,       3.7,       3.7,       0.0);         ( 370600.0, 3746850.2,       4.0,       4.0,       0.0);
( 370600.0, 3746900.2,       4.0,       4.0,       0.0);         ( 370600.0, 3746950.2,       4.3,       4.3,       0.0);
( 370600.0, 3747000.2,       4.3,       4.3,       0.0);         ( 370600.0, 3747050.2,       4.6,       4.6,       0.0);
( 370600.0, 3747100.2,       4.9,       4.9,       0.0);         ( 370600.0, 3747150.2,       4.9,       4.9,       0.0);
( 370600.0, 3747200.2,       5.2,       5.2,       0.0);         ( 370600.0, 3747250.2,       5.5,       5.5,       0.0);
( 370600.0, 3747300.2,       5.5,       5.5,       0.0);         ( 370600.0, 3747350.2,       5.5,      21.0,       0.0);
( 370600.0, 3747400.2,       5.8,      21.0,       0.0);         ( 370600.0, 3747450.2,       5.8,      21.0,       0.0);
( 370600.0, 3747500.2,       6.5,      21.0,       0.0);         ( 370600.0, 3747550.2,       7.4,      21.0,       0.0);
( 370600.0, 3747600.2,       8.1,      21.0,       0.0);         ( 370600.0, 3747650.2,       9.0,      21.0,       0.0);
( 370600.0, 3747700.2,       9.9,      21.0,       0.0);         ( 370600.0, 3747750.2,      11.0,      20.7,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370600.0, 3747800.2,      13.5,      20.4,       0.0);         ( 370600.0, 3747850.2,      13.0,      21.0,       0.0);
( 370600.0, 3747900.2,      20.7,      20.7,       0.0);         ( 370600.0, 3747950.2,      18.9,      20.1,       0.0);
( 370600.0, 3748000.2,      19.7,      24.7,       0.0);         ( 370600.0, 3748050.2,      20.5,      24.7,       0.0);
( 370600.0, 3748100.2,      21.5,      21.5,       0.0);         ( 370600.0, 3748150.2,      25.6,      25.6,       0.0);
( 370600.0, 3748200.2,      27.9,      27.9,       0.0);         ( 370600.0, 3748250.2,      29.2,      29.2,       0.0);
( 370600.0, 3748300.2,      26.4,      28.7,       0.0);         ( 370600.0, 3748350.2,      21.8,      28.7,       0.0);
( 370600.0, 3748400.2,      13.7,      29.3,       0.0);         ( 370600.0, 3748450.2,       8.2,      29.3,       0.0);
( 370600.0, 3748500.2,       7.3,      28.7,       0.0);         ( 370600.0, 3748550.2,       7.6,      53.9,       0.0);
( 370600.0, 3748600.2,       8.3,      53.9,       0.0);         ( 370600.0, 3748650.2,       9.6,      54.2,       0.0);
( 370600.0, 3748700.2,      10.7,      54.6,       0.0);         ( 370600.0, 3748750.2,      11.3,      54.9,       0.0);
( 370650.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370650.0, 3746350.2,       0.0,       0.0,       0.0);
( 370650.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370650.0, 3746450.2,       0.0,       0.0,       0.0);
( 370650.0, 3746500.2,       1.2,       1.2,       0.0);         ( 370650.0, 3746550.2,       2.2,       2.2,       0.0);
( 370650.0, 3746600.2,       3.3,       3.3,       0.0);         ( 370650.0, 3746650.2,       3.7,       3.7,       0.0);
( 370650.0, 3746700.2,       4.0,       4.0,       0.0);         ( 370650.0, 3746750.2,       4.0,       4.0,       0.0);
( 370650.0, 3746800.2,       4.3,       4.3,       0.0);         ( 370650.0, 3746850.2,       4.6,       4.6,       0.0);
( 370650.0, 3746900.2,       4.6,       4.6,       0.0);         ( 370650.0, 3746950.2,       4.9,       4.9,       0.0);
( 370650.0, 3747000.2,       5.0,       5.0,       0.0);         ( 370650.0, 3747050.2,       5.2,       5.2,       0.0);
( 370650.0, 3747100.2,       5.5,       5.5,       0.0);         ( 370650.0, 3747150.2,       5.6,       5.6,       0.0);
( 370650.0, 3747200.2,       6.1,       6.1,       0.0);         ( 370650.0, 3747250.2,       6.8,      21.0,       0.0);
( 370650.0, 3747300.2,       6.5,      21.0,       0.0);         ( 370650.0, 3747350.2,       7.2,      21.0,       0.0);
( 370650.0, 3747400.2,       8.3,      21.0,       0.0);         ( 370650.0, 3747450.2,       8.0,      21.0,       0.0);
( 370650.0, 3747500.2,       8.7,      21.0,       0.0);         ( 370650.0, 3747550.2,      10.6,      21.0,       0.0);
( 370650.0, 3747600.2,      11.6,      21.0,       0.0);         ( 370650.0, 3747650.2,      16.1,      21.0,       0.0);
( 370650.0, 3747700.2,      20.2,      20.2,       0.0);         ( 370650.0, 3747750.2,      18.4,      20.4,       0.0);
( 370650.0, 3747800.2,      17.2,      20.4,       0.0);         ( 370650.0, 3747850.2,      16.2,      20.4,       0.0);
( 370650.0, 3747900.2,      18.5,      18.5,       0.0);         ( 370650.0, 3747950.2,      18.5,      25.0,       0.0);
( 370650.0, 3748000.2,      24.3,      24.3,       0.0);         ( 370650.0, 3748050.2,      25.3,      25.3,       0.0);
( 370650.0, 3748100.2,      25.4,      25.4,       0.0);         ( 370650.0, 3748150.2,      26.7,      26.7,       0.0);
( 370650.0, 3748200.2,      27.3,      27.3,       0.0);         ( 370650.0, 3748250.2,      24.5,      29.3,       0.0);
( 370650.0, 3748300.2,      11.0,      29.3,       0.0);         ( 370650.0, 3748350.2,       7.3,      29.3,       0.0);
( 370650.0, 3748400.2,       7.5,      29.3,       0.0);         ( 370650.0, 3748450.2,       8.0,      29.3,       0.0);
( 370650.0, 3748500.2,       8.6,      28.7,       0.0);         ( 370650.0, 3748550.2,       9.2,      53.9,       0.0);
( 370650.0, 3748600.2,       9.8,      54.6,       0.0);         ( 370650.0, 3748650.2,      11.1,      54.9,       0.0);
( 370650.0, 3748700.2,      12.3,      55.2,       0.0);         ( 370650.0, 3748750.2,      13.2,      55.2,       0.0);
( 370700.0, 3746300.2,       0.1,       0.1,       0.0);         ( 370700.0, 3746350.2,       0.0,       0.0,       0.0);
( 370700.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370700.0, 3746450.2,       0.0,       0.0,       0.0);
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( 370700.0, 3746500.2,       0.0,       2.7,       0.0);         ( 370700.0, 3746550.2,       2.3,       2.3,       0.0);
( 370700.0, 3746600.2,       3.8,       3.8,       0.0);         ( 370700.0, 3746650.2,       4.6,       4.6,       0.0);
( 370700.0, 3746700.2,       4.9,       4.9,       0.0);         ( 370700.0, 3746750.2,       4.9,       4.9,       0.0);
( 370700.0, 3746800.2,       5.2,       5.2,       0.0);         ( 370700.0, 3746850.2,       5.2,       5.2,       0.0);
( 370700.0, 3746900.2,       5.5,       5.5,       0.0);         ( 370700.0, 3746950.2,       5.5,       5.5,       0.0);
( 370700.0, 3747000.2,       5.8,       5.8,       0.0);         ( 370700.0, 3747050.2,       6.1,       6.1,       0.0);
( 370700.0, 3747100.2,       6.8,      22.9,       0.0);         ( 370700.0, 3747150.2,       7.4,      23.5,       0.0);
( 370700.0, 3747200.2,       8.5,      21.6,       0.0);         ( 370700.0, 3747250.2,      10.1,      21.3,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370700.0, 3747300.2,      11.2,      21.0,       0.0);         ( 370700.0, 3747350.2,      11.4,      21.0,       0.0);
( 370700.0, 3747400.2,      10.7,      21.0,       0.0);         ( 370700.0, 3747450.2,      11.2,      21.0,       0.0);
( 370700.0, 3747500.2,      13.4,      21.0,       0.0);         ( 370700.0, 3747550.2,      19.2,      20.7,       0.0);
( 370700.0, 3747600.2,      20.5,      20.5,       0.0);         ( 370700.0, 3747650.2,      19.3,      19.3,       0.0);
( 370700.0, 3747700.2,      17.4,      17.4,       0.0);         ( 370700.0, 3747750.2,      15.4,      15.4,       0.0);
( 370700.0, 3747800.2,      14.9,      14.9,       0.0);         ( 370700.0, 3747850.2,      16.1,      16.1,       0.0);
( 370700.0, 3747900.2,      17.9,      17.9,       0.0);         ( 370700.0, 3747950.2,      18.2,      18.2,       0.0);
( 370700.0, 3748000.2,      20.6,      25.0,       0.0);         ( 370700.0, 3748050.2,      23.1,      25.9,       0.0);
( 370700.0, 3748100.2,      22.8,      26.8,       0.0);         ( 370700.0, 3748150.2,      22.6,      27.1,       0.0);
( 370700.0, 3748200.2,      16.2,      29.3,       0.0);         ( 370700.0, 3748250.2,      10.2,      29.3,       0.0);
( 370700.0, 3748300.2,       7.7,      29.3,       0.0);         ( 370700.0, 3748350.2,       8.4,      29.3,       0.0);
( 370700.0, 3748400.2,       9.0,      29.3,       0.0);         ( 370700.0, 3748450.2,       9.5,      28.7,       0.0);
( 370700.0, 3748500.2,      10.1,      53.9,       0.0);         ( 370700.0, 3748550.2,      11.0,      54.2,       0.0);
( 370700.0, 3748600.2,      11.7,      54.9,       0.0);         ( 370700.0, 3748650.2,      13.3,      55.2,       0.0);
( 370700.0, 3748700.2,      14.8,      55.2,       0.0);         ( 370700.0, 3748750.2,      16.5,      55.2,       0.0);
( 370750.0, 3746300.2,       0.9,       0.9,       0.0);         ( 370750.0, 3746350.2,       0.0,       0.0,       0.0);
( 370750.0, 3746400.2,       0.0,       3.0,       0.0);         ( 370750.0, 3746450.2,       0.3,       3.3,       0.0);
( 370750.0, 3746500.2,       3.1,       3.1,       0.0);         ( 370750.0, 3746550.2,       3.8,       3.8,       0.0);
( 370750.0, 3746600.2,       4.7,       4.7,       0.0);         ( 370750.0, 3746650.2,       5.8,       5.8,       0.0);
( 370750.0, 3746700.2,       5.8,       5.8,       0.0);         ( 370750.0, 3746750.2,       5.8,       5.8,       0.0);
( 370750.0, 3746800.2,       5.8,       5.8,       0.0);         ( 370750.0, 3746850.2,       5.9,       5.9,       0.0);
( 370750.0, 3746900.2,       6.6,       6.6,       0.0);         ( 370750.0, 3746950.2,       7.2,       7.2,       0.0);
( 370750.0, 3747000.2,       8.1,       8.1,       0.0);         ( 370750.0, 3747050.2,       9.2,      21.9,       0.0);
( 370750.0, 3747100.2,      10.0,      23.5,       0.0);         ( 370750.0, 3747150.2,      10.9,      23.5,       0.0);
( 370750.0, 3747160.2,      11.7,      23.5,       0.0);         ( 370750.0, 3747170.2,      12.5,      23.5,       0.0);
( 370750.0, 3747180.2,      13.0,      23.2,       0.0);         ( 370750.0, 3747190.2,      13.4,      21.6,       0.0);
( 370750.0, 3747200.2,      13.7,      21.6,       0.0);         ( 370750.0, 3747210.2,      14.0,      21.6,       0.0);
( 370750.0, 3747220.2,      14.3,      21.3,       0.0);         ( 370750.0, 3747230.2,      14.6,      21.3,       0.0);
( 370750.0, 3747240.2,      14.9,      21.3,       0.0);         ( 370750.0, 3747250.2,      15.2,      21.0,       0.0);
( 370750.0, 3747260.2,      15.6,      21.0,       0.0);         ( 370750.0, 3747270.2,      16.1,      21.0,       0.0);
( 370750.0, 3747280.2,      16.4,      20.7,       0.0);         ( 370750.0, 3747290.2,      16.8,      21.0,       0.0);
( 370750.0, 3747300.2,      17.5,      21.0,       0.0);         ( 370750.0, 3747310.2,      18.4,      21.0,       0.0);
( 370750.0, 3747320.2,      19.3,      21.0,       0.0);         ( 370750.0, 3747330.2,      20.1,      20.1,       0.0);
( 370750.0, 3747340.2,      20.5,      20.5,       0.0);         ( 370750.0, 3747350.2,      20.6,      20.6,       0.0);
( 370750.0, 3747360.2,      20.7,      20.7,       0.0);         ( 370750.0, 3747370.2,      20.8,      20.8,       0.0);
( 370750.0, 3747380.2,      20.9,      20.9,       0.0);         ( 370750.0, 3747390.2,      20.7,      20.7,       0.0);
( 370750.0, 3747400.2,      20.6,      20.6,       0.0);         ( 370750.0, 3747410.2,      20.6,      20.6,       0.0);
( 370750.0, 3747420.2,      20.6,      20.6,       0.0);         ( 370750.0, 3747430.2,      20.6,      20.6,       0.0);
( 370750.0, 3747440.2,      20.8,      20.8,       0.0);         ( 370750.0, 3747450.2,      20.8,      20.8,       0.0);
( 370750.0, 3747460.2,      20.3,      20.3,       0.0);         ( 370750.0, 3747470.2,      20.0,      20.0,       0.0);
( 370750.0, 3747480.2,      20.3,      20.3,       0.0);         ( 370750.0, 3747490.2,      20.5,      20.5,       0.0);
( 370750.0, 3747500.2,      20.5,      20.5,       0.0);         ( 370750.0, 3747510.2,      20.1,      20.4,       0.0);
( 370750.0, 3747520.2,      19.4,      21.0,       0.0);         ( 370750.0, 3747530.2,      18.6,      21.0,       0.0);
( 370750.0, 3747540.2,      18.2,      21.0,       0.0);         ( 370750.0, 3747550.2,      18.1,      18.1,       0.0);
( 370750.0, 3747560.2,      17.9,      17.9,       0.0);         ( 370750.0, 3747570.2,      17.8,      17.8,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370750.0, 3747580.2,      17.6,      17.6,       0.0);         ( 370750.0, 3747590.2,      17.5,      17.5,       0.0);
( 370750.0, 3747600.2,      17.2,      17.2,       0.0);         ( 370750.0, 3747610.2,      17.0,      17.0,       0.0);
( 370750.0, 3747650.2,      17.0,      17.0,       0.0);         ( 370750.0, 3747700.2,      15.9,      15.9,       0.0);
( 370750.0, 3747750.2,      14.7,      14.7,       0.0);         ( 370750.0, 3747800.2,      15.1,      15.1,       0.0);
( 370750.0, 3747850.2,      17.2,      17.2,       0.0);         ( 370750.0, 3747900.2,      18.3,      18.3,       0.0);
( 370750.0, 3747950.2,      18.2,      18.2,       0.0);         ( 370750.0, 3748000.2,      17.4,      17.4,       0.0);
( 370750.0, 3748050.2,      12.0,      27.1,       0.0);         ( 370750.0, 3748100.2,       9.9,      29.0,       0.0);
( 370750.0, 3748150.2,      10.6,      29.3,       0.0);         ( 370750.0, 3748200.2,       8.3,      29.3,       0.0);
( 370750.0, 3748250.2,       8.0,      29.3,       0.0);         ( 370750.0, 3748300.2,       9.3,      29.3,       0.0);
( 370750.0, 3748350.2,      10.5,      29.3,       0.0);         ( 370750.0, 3748400.2,      11.0,      29.6,       0.0);
( 370750.0, 3748450.2,      11.4,      49.1,       0.0);         ( 370750.0, 3748500.2,      12.4,      53.9,       0.0);
( 370750.0, 3748550.2,      13.9,      54.6,       0.0);         ( 370750.0, 3748600.2,      15.9,      54.9,       0.0);
( 370750.0, 3748650.2,      18.4,      55.2,       0.0);         ( 370750.0, 3748700.2,      21.3,      54.9,       0.0);
( 370750.0, 3748750.2,      23.4,      55.2,       0.0);         ( 370760.0, 3747150.2,      11.6,      23.5,       0.0);
( 370760.0, 3747160.2,      12.2,      23.5,       0.0);         ( 370760.0, 3747170.2,      13.0,      23.5,       0.0);
( 370760.0, 3747180.2,      14.0,      23.2,       0.0);         ( 370760.0, 3747190.2,      14.7,      21.6,       0.0);
( 370760.0, 3747200.2,      15.2,      21.6,       0.0);         ( 370760.0, 3747210.2,      15.5,      21.3,       0.0);
( 370760.0, 3747220.2,      15.8,      21.3,       0.0);         ( 370760.0, 3747230.2,      16.1,      21.3,       0.0);
( 370760.0, 3747240.2,      16.4,      20.7,       0.0);         ( 370760.0, 3747250.2,      16.7,      20.7,       0.0);
( 370760.0, 3747260.2,      17.0,      20.1,       0.0);         ( 370760.0, 3747270.2,      17.3,      19.2,       0.0);
( 370760.0, 3747280.2,      17.6,      17.6,       0.0);         ( 370760.0, 3747290.2,      18.0,      18.0,       0.0);
( 370760.0, 3747300.2,      18.6,      18.6,       0.0);         ( 370760.0, 3747310.2,      19.3,      21.0,       0.0);
( 370760.0, 3747320.2,      20.2,      21.0,       0.0);         ( 370760.0, 3747330.2,      21.0,      21.0,       0.0);
( 370760.0, 3747340.2,      20.9,      20.9,       0.0);         ( 370760.0, 3747350.2,      20.7,      20.7,       0.0);
( 370760.0, 3747360.2,      20.5,      20.5,       0.0);         ( 370760.0, 3747370.2,      20.3,      20.3,       0.0);
( 370760.0, 3747380.2,      20.2,      20.2,       0.0);         ( 370760.0, 3747390.2,      19.9,      19.9,       0.0);
( 370760.0, 3747400.2,      19.7,      19.7,       0.0);         ( 370760.0, 3747410.2,      19.7,      19.7,       0.0);
( 370760.0, 3747420.2,      19.7,      19.7,       0.0);         ( 370760.0, 3747430.2,      19.8,      19.8,       0.0);
( 370760.0, 3747440.2,      20.2,      20.2,       0.0);         ( 370760.0, 3747450.2,      20.6,      20.6,       0.0);
( 370760.0, 3747460.2,      20.6,      20.6,       0.0);         ( 370760.0, 3747470.2,      20.6,      20.6,       0.0);
( 370760.0, 3747480.2,      20.4,      20.4,       0.0);         ( 370760.0, 3747490.2,      19.9,      20.4,       0.0);
( 370760.0, 3747500.2,      19.2,      20.7,       0.0);         ( 370760.0, 3747510.2,      18.6,      21.0,       0.0);
( 370760.0, 3747520.2,      18.1,      21.0,       0.0);         ( 370760.0, 3747530.2,      17.8,      21.0,       0.0);
( 370760.0, 3747540.2,      17.5,      21.0,       0.0);         ( 370760.0, 3747550.2,      17.3,      17.3,       0.0);
( 370760.0, 3747560.2,      17.3,      17.3,       0.0);         ( 370760.0, 3747570.2,      17.2,      17.2,       0.0);
( 370760.0, 3747580.2,      17.0,      17.0,       0.0);         ( 370760.0, 3747590.2,      16.9,      16.9,       0.0);
( 370760.0, 3747600.2,      16.7,      16.7,       0.0);         ( 370760.0, 3747610.2,      16.6,      16.6,       0.0);
( 370770.0, 3747150.2,      12.8,      23.5,       0.0);         ( 370770.0, 3747160.2,      13.3,      23.5,       0.0);
( 370770.0, 3747170.2,      14.2,      23.5,       0.0);         ( 370770.0, 3747180.2,      15.1,      23.2,       0.0);
( 370770.0, 3747190.2,      15.9,      21.6,       0.0);         ( 370770.0, 3747200.2,      16.4,      21.6,       0.0);
( 370770.0, 3747210.2,      16.7,      21.3,       0.0);         ( 370770.0, 3747220.2,      17.0,      21.3,       0.0);
( 370770.0, 3747230.2,      17.3,      21.3,       0.0);         ( 370770.0, 3747240.2,      17.6,      20.7,       0.0);
( 370770.0, 3747250.2,      17.9,      18.9,       0.0);         ( 370770.0, 3747260.2,      18.1,      20.1,       0.0);
( 370770.0, 3747270.2,      18.2,      19.2,       0.0);         ( 370770.0, 3747280.2,      18.5,      18.5,       0.0);
( 370770.0, 3747290.2,      18.8,      18.8,       0.0);         ( 370770.0, 3747300.2,      19.2,      20.4,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370770.0, 3747310.2,      19.8,      19.8,       0.0);         ( 370770.0, 3747320.2,      20.5,      20.5,       0.0);
( 370770.0, 3747330.2,      20.9,      20.9,       0.0);         ( 370770.0, 3747340.2,      20.5,      20.5,       0.0);
( 370770.0, 3747350.2,      19.9,      19.9,       0.0);         ( 370770.0, 3747360.2,      19.6,      19.6,       0.0);
( 370770.0, 3747370.2,      19.3,      19.3,       0.0);         ( 370770.0, 3747380.2,      19.1,      20.4,       0.0);
```

```
( 370770.0, 3747390.2,      19.0,      19.0,       0.0);         ( 370770.0, 3747400.2,      18.8,      18.8,       0.0);
( 370770.0, 3747410.2,      18.8,      18.8,       0.0);         ( 370770.0, 3747420.2,      18.8,      18.8,       0.0);
( 370770.0, 3747430.2,      18.8,      20.1,       0.0);         ( 370770.0, 3747440.2,      18.9,      20.7,       0.0);
( 370770.0, 3747450.2,      19.2,      20.7,       0.0);         ( 370770.0, 3747460.2,      19.3,      20.7,       0.0);
( 370770.0, 3747470.2,      19.2,      20.7,       0.0);         ( 370770.0, 3747480.2,      18.8,      20.7,       0.0);
( 370770.0, 3747490.2,      18.3,      20.7,       0.0);         ( 370770.0, 3747500.2,      17.8,      20.7,       0.0);
( 370770.0, 3747510.2,      17.4,      21.0,       0.0);         ( 370770.0, 3747520.2,      17.1,      21.0,       0.0);
( 370770.0, 3747530.2,      16.8,      21.0,       0.0);         ( 370770.0, 3747540.2,      16.7,      21.0,       0.0);
( 370770.0, 3747550.2,      16.7,      16.7,       0.0);         ( 370770.0, 3747560.2,      16.7,      16.7,       0.0);
( 370770.0, 3747570.2,      16.6,      16.6,       0.0);         ( 370770.0, 3747580.2,      16.4,      16.4,       0.0);
( 370770.0, 3747590.2,      16.3,      16.3,       0.0);         ( 370770.0, 3747600.2,      16.1,      16.1,       0.0);
( 370770.0, 3747610.2,      16.1,      16.1,       0.0);         ( 370780.0, 3747150.2,      14.5,      23.5,       0.0);
( 370780.0, 3747160.2,      15.1,      23.5,       0.0);         ( 370780.0, 3747170.2,      15.8,      23.2,       0.0);
( 370780.0, 3747180.2,      16.6,      21.6,       0.0);         ( 370780.0, 3747190.2,      17.1,      21.6,       0.0);
( 370780.0, 3747200.2,      17.7,      21.3,       0.0);         ( 370780.0, 3747210.2,      18.2,      21.3,       0.0);
( 370780.0, 3747220.2,      18.4,      21.3,       0.0);         ( 370780.0, 3747230.2,      18.5,      20.7,       0.0);
( 370780.0, 3747240.2,      18.8,      19.8,       0.0);         ( 370780.0, 3747250.2,      19.0,      19.0,       0.0);
( 370780.0, 3747260.2,      19.1,      19.1,       0.0);         ( 370780.0, 3747270.2,      19.3,      19.3,       0.0);
( 370780.0, 3747280.2,      19.4,      19.4,       0.0);         ( 370780.0, 3747290.2,      19.7,      19.7,       0.0);
( 370780.0, 3747300.2,      20.1,      20.1,       0.0);         ( 370780.0, 3747310.2,      20.6,      20.6,       0.0);
( 370780.0, 3747320.2,      20.8,      20.8,       0.0);         ( 370780.0, 3747330.2,      20.8,      20.8,       0.0);
( 370780.0, 3747340.2,      20.0,      20.4,       0.0);         ( 370780.0, 3747350.2,      19.2,      19.2,       0.0);
( 370780.0, 3747360.2,      18.7,      18.7,       0.0);         ( 370780.0, 3747370.2,      18.4,      18.4,       0.0);
( 370780.0, 3747380.2,      18.2,      20.4,       0.0);         ( 370780.0, 3747390.2,      18.1,      18.1,       0.0);
( 370780.0, 3747400.2,      17.9,      17.9,       0.0);         ( 370780.0, 3747410.2,      17.9,      17.9,       0.0);
( 370780.0, 3747420.2,      17.9,      17.9,       0.0);         ( 370780.0, 3747430.2,      17.9,      20.7,       0.0);
( 370780.0, 3747440.2,      17.9,      20.7,       0.0);         ( 370780.0, 3747450.2,      17.9,      20.7,       0.0);
( 370780.0, 3747460.2,      17.9,      20.7,       0.0);         ( 370780.0, 3747470.2,      17.8,      20.7,       0.0);
( 370780.0, 3747480.2,      17.5,      20.7,       0.0);         ( 370780.0, 3747490.2,      17.2,      20.7,       0.0);
( 370780.0, 3747500.2,      16.8,      20.7,       0.0);         ( 370780.0, 3747510.2,      16.3,      21.0,       0.0);
( 370780.0, 3747520.2,      16.0,      21.0,       0.0);         ( 370780.0, 3747530.2,      15.8,      21.0,       0.0);
( 370780.0, 3747540.2,      15.8,      21.0,       0.0);         ( 370780.0, 3747550.2,      15.8,      15.8,       0.0);
( 370780.0, 3747560.2,      15.9,      15.9,       0.0);         ( 370780.0, 3747570.2,      16.1,      16.1,       0.0);
( 370780.0, 3747580.2,      16.1,      16.1,       0.0);         ( 370780.0, 3747590.2,      16.1,      16.1,       0.0);
( 370780.0, 3747600.2,      16.0,      16.0,       0.0);         ( 370780.0, 3747610.2,      15.9,      15.9,       0.0);
( 370790.0, 3747150.2,      16.6,      23.2,       0.0);         ( 370790.0, 3747160.2,      17.1,      22.2,       0.0);
( 370790.0, 3747170.2,      17.7,      21.6,       0.0);         ( 370790.0, 3747180.2,      18.2,      21.6,       0.0);
( 370790.0, 3747190.2,      18.6,      21.6,       0.0);         ( 370790.0, 3747200.2,      19.1,      20.1,       0.0);
( 370790.0, 3747210.2,      19.4,      19.4,       0.0);         ( 370790.0, 3747220.2,      19.6,      20.7,       0.0);
( 370790.0, 3747230.2,      19.7,      20.7,       0.0);         ( 370790.0, 3747240.2,      19.9,      19.9,       0.0);
( 370790.0, 3747250.2,      19.9,      19.9,       0.0);         ( 370790.0, 3747260.2,      20.0,      20.0,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370790.0, 3747270.2,      20.2,      20.2,       0.0);         ( 370790.0, 3747280.2,      20.3,      20.3,       0.0);
( 370790.0, 3747290.2,      20.6,      20.6,       0.0);         ( 370790.0, 3747300.2,      20.9,      20.9,       0.0);
( 370790.0, 3747310.2,      21.0,      21.0,       0.0);         ( 370790.0, 3747320.2,      20.7,      20.7,       0.0);
( 370790.0, 3747330.2,      20.0,      20.4,       0.0);         ( 370790.0, 3747340.2,      19.2,      21.0,       0.0);
( 370790.0, 3747350.2,      18.6,      20.4,       0.0);         ( 370790.0, 3747360.2,      18.2,      18.2,       0.0);
( 370790.0, 3747370.2,      17.9,      17.9,       0.0);         ( 370790.0, 3747380.2,      17.8,      17.8,       0.0);
( 370790.0, 3747390.2,      17.6,      17.6,       0.0);         ( 370790.0, 3747400.2,      17.5,      17.5,       0.0);
( 370790.0, 3747410.2,      17.3,      17.3,       0.0);         ( 370790.0, 3747420.2,      17.3,      17.3,       0.0);
( 370790.0, 3747430.2,      17.2,      20.7,       0.0);         ( 370790.0, 3747440.2,      17.1,      20.7,       0.0);
( 370790.0, 3747450.2,      17.2,      20.7,       0.0);         ( 370790.0, 3747460.2,      17.0,      20.7,       0.0);
( 370790.0, 3747470.2,      16.9,      20.7,       0.0);         ( 370790.0, 3747480.2,      16.6,      20.7,       0.0);
( 370790.0, 3747490.2,      16.3,      20.7,       0.0);         ( 370790.0, 3747500.2,      16.0,      20.7,       0.0);
( 370790.0, 3747510.2,      15.7,      21.0,       0.0);         ( 370790.0, 3747520.2,      15.4,      21.0,       0.0);
( 370790.0, 3747530.2,      15.2,      21.0,       0.0);         ( 370790.0, 3747540.2,      15.2,      21.0,       0.0);
( 370790.0, 3747550.2,      15.2,      15.2,       0.0);         ( 370790.0, 3747560.2,      15.3,      15.3,       0.0);
```

```
( 370790.0, 3747570.2,      15.5,      15.5,       0.0);         ( 370790.0, 3747580.2,      15.6,      15.6,       0.0);
( 370790.0, 3747590.2,      15.8,      15.8,       0.0);         ( 370790.0, 3747600.2,      15.8,      15.8,       0.0);
( 370790.0, 3747610.2,      15.8,      15.8,       0.0);         ( 370800.0, 3746300.2,       1.7,       1.7,       0.0);
( 370800.0, 3746350.2,       2.8,       2.8,       0.0);         ( 370800.0, 3746400.2,       3.2,       3.2,       0.0);
( 370800.0, 3746450.2,       3.4,       3.4,       0.0);         ( 370800.0, 3746500.2,       3.7,       3.7,       0.0);
( 370800.0, 3746550.2,       4.4,       4.4,       0.0);         ( 370800.0, 3746600.2,       5.2,       5.2,       0.0);
( 370800.0, 3746650.2,       6.1,       6.1,       0.0);         ( 370800.0, 3746700.2,       6.1,       6.1,       0.0);
( 370800.0, 3746750.2,       6.5,       6.5,       0.0);         ( 370800.0, 3746800.2,       7.6,       7.6,       0.0);
( 370800.0, 3746850.2,       8.4,       8.4,       0.0);         ( 370800.0, 3746900.2,       9.2,       9.2,       0.0);
( 370800.0, 3746950.2,       9.8,       9.8,       0.0);         ( 370800.0, 3747000.2,      11.1,      11.1,       0.0);
( 370800.0, 3747050.2,      13.3,      21.6,       0.0);         ( 370800.0, 3747100.2,      15.3,      23.2,       0.0);
( 370800.0, 3747150.2,      18.2,      22.2,       0.0);         ( 370800.0, 3747160.2,      18.7,      21.9,       0.0);
( 370800.0, 3747170.2,      19.2,      21.3,       0.0);         ( 370800.0, 3747180.2,      19.5,      21.6,       0.0);
( 370800.0, 3747190.2,      19.9,      21.0,       0.0);         ( 370800.0, 3747200.2,      20.2,      20.2,       0.0);
( 370800.0, 3747210.2,      20.3,      20.3,       0.0);         ( 370800.0, 3747220.2,      20.6,      20.6,       0.0);
( 370800.0, 3747230.2,      20.8,      20.8,       0.0);         ( 370800.0, 3747240.2,      20.8,      20.8,       0.0);
( 370800.0, 3747250.2,      20.8,      20.8,       0.0);         ( 370800.0, 3747260.2,      20.8,      20.8,       0.0);
( 370800.0, 3747270.2,      20.9,      20.9,       0.0);         ( 370800.0, 3747280.2,      21.0,      21.0,       0.0);
( 370800.0, 3747290.2,      21.0,      21.0,       0.0);         ( 370800.0, 3747300.2,      21.0,      21.0,       0.0);
( 370800.0, 3747310.2,      20.8,      20.8,       0.0);         ( 370800.0, 3747320.2,      20.0,      20.4,       0.0);
( 370800.0, 3747330.2,      19.2,      21.0,       0.0);         ( 370800.0, 3747340.2,      18.6,      20.4,       0.0);
( 370800.0, 3747350.2,      18.2,      18.2,       0.0);         ( 370800.0, 3747360.2,      17.9,      17.9,       0.0);
( 370800.0, 3747370.2,      17.5,      17.5,       0.0);         ( 370800.0, 3747380.2,      17.2,      17.2,       0.0);
( 370800.0, 3747390.2,      17.0,      17.0,       0.0);         ( 370800.0, 3747400.2,      16.9,      16.9,       0.0);
( 370800.0, 3747410.2,      16.7,      16.7,       0.0);         ( 370800.0, 3747420.2,      16.7,      16.7,       0.0);
( 370800.0, 3747430.2,      16.6,      16.6,       0.0);         ( 370800.0, 3747440.2,      16.5,      20.7,       0.0);
( 370800.0, 3747450.2,      16.6,      16.6,       0.0);         ( 370800.0, 3747460.2,      16.4,      20.7,       0.0);
( 370800.0, 3747470.2,      16.4,      20.7,       0.0);         ( 370800.0, 3747480.2,      16.2,      20.7,       0.0);
( 370800.0, 3747490.2,      15.9,      20.7,       0.0);         ( 370800.0, 3747500.2,      15.6,      20.7,       0.0);
( 370800.0, 3747510.2,      15.2,      20.7,       0.0);         ( 370800.0, 3747520.2,      15.0,      20.7,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370800.0, 3747530.2,      15.0,      15.0,       0.0);         ( 370800.0, 3747540.2,      15.2,      15.2,       0.0);
( 370800.0, 3747550.2,      15.2,      23.5,       0.0);         ( 370800.0, 3747560.2,      15.2,      23.5,       0.0);
( 370800.0, 3747570.2,      15.2,      23.5,       0.0);         ( 370800.0, 3747580.2,      15.2,      23.5,       0.0);
( 370800.0, 3747590.2,      15.3,      23.8,       0.0);         ( 370800.0, 3747600.2,      15.6,      23.8,       0.0);
( 370800.0, 3747610.2,      15.7,      23.8,       0.0);         ( 370800.0, 3747650.2,      16.4,      22.6,       0.0);
( 370800.0, 3747700.2,      16.9,      16.9,       0.0);         ( 370800.0, 3747750.2,      16.0,      16.0,       0.0);
( 370800.0, 3747800.2,      16.9,      16.9,       0.0);         ( 370800.0, 3747850.2,      18.3,      18.3,       0.0);
( 370800.0, 3747900.2,      18.6,      18.6,       0.0);         ( 370800.0, 3747950.2,      17.5,      17.5,       0.0);
( 370800.0, 3748000.2,      15.5,      15.5,       0.0);         ( 370800.0, 3748050.2,      12.0,      26.8,       0.0);
( 370800.0, 3748100.2,      11.1,      27.1,       0.0);         ( 370800.0, 3748150.2,      11.5,      28.4,       0.0);
( 370800.0, 3748200.2,       9.4,      29.3,       0.0);         ( 370800.0, 3748250.2,       9.6,      49.1,       0.0);
( 370800.0, 3748300.2,      10.8,      49.1,       0.0);         ( 370800.0, 3748350.2,      12.5,      32.9,       0.0);
( 370800.0, 3748400.2,      13.9,      38.1,       0.0);         ( 370800.0, 3748450.2,      15.5,      48.8,       0.0);
( 370800.0, 3748500.2,      17.6,      49.1,       0.0);         ( 370800.0, 3748550.2,      20.6,      49.7,       0.0);
( 370800.0, 3748600.2,      22.8,      53.9,       0.0);         ( 370800.0, 3748650.2,      24.9,      54.6,       0.0);
( 370800.0, 3748700.2,      25.8,      54.9,       0.0);         ( 370800.0, 3748750.2,      28.0,      55.2,       0.0);
( 370810.0, 3747150.2,      19.8,      21.9,       0.0);         ( 370810.0, 3747160.2,      20.1,      21.3,       0.0);
( 370810.0, 3747170.2,      20.6,      20.6,       0.0);         ( 370810.0, 3747180.2,      20.9,      20.9,       0.0);
( 370810.0, 3747190.2,      21.1,      21.1,       0.0);         ( 370810.0, 3747200.2,      21.1,      21.1,       0.0);
( 370810.0, 3747210.2,      21.2,      21.2,       0.0);         ( 370810.0, 3747220.2,      21.3,      21.3,       0.0);
( 370810.0, 3747230.2,      21.2,      21.2,       0.0);         ( 370810.0, 3747240.2,      21.0,      21.0,       0.0);
( 370810.0, 3747250.2,      21.0,      21.0,       0.0);         ( 370810.0, 3747260.2,      21.0,      21.0,       0.0);
( 370810.0, 3747270.2,      21.0,      21.0,       0.0);         ( 370810.0, 3747280.2,      20.9,      20.9,       0.0);
( 370810.0, 3747290.2,      20.8,      20.8,       0.0);         ( 370810.0, 3747300.2,      20.6,      20.6,       0.0);
( 370810.0, 3747310.2,      20.2,      20.2,       0.0);         ( 370810.0, 3747320.2,      19.4,      19.4,       0.0);
( 370810.0, 3747330.2,      18.7,      18.7,       0.0);         ( 370810.0, 3747340.2,      18.2,      18.2,       0.0);
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( 370810.0, 3747350.2,      17.9,      17.9,       0.0);         ( 370810.0, 3747360.2,      17.5,      17.5,       0.0);
( 370810.0, 3747370.2,      17.2,      17.2,       0.0);         ( 370810.0, 3747380.2,      17.0,      17.0,       0.0);
( 370810.0, 3747390.2,      16.7,      16.7,       0.0);         ( 370810.0, 3747400.2,      16.4,      16.4,       0.0);
( 370810.0, 3747410.2,      16.4,      16.4,       0.0);         ( 370810.0, 3747420.2,      16.3,      16.3,       0.0);
( 370810.0, 3747430.2,      16.1,      16.1,       0.0);         ( 370810.0, 3747440.2,      16.1,      16.1,       0.0);
( 370810.0, 3747450.2,      16.1,      16.1,       0.0);         ( 370810.0, 3747460.2,      16.1,      16.1,       0.0);
( 370810.0, 3747470.2,      16.1,      16.1,       0.0);         ( 370810.0, 3747480.2,      16.1,      16.1,       0.0);
( 370810.0, 3747490.2,      16.0,      16.0,       0.0);         ( 370810.0, 3747500.2,      15.6,      15.6,       0.0);
( 370810.0, 3747510.2,      15.2,      15.2,       0.0);         ( 370810.0, 3747520.2,      15.1,      23.5,       0.0);
( 370810.0, 3747530.2,      14.9,      23.5,       0.0);         ( 370810.0, 3747540.2,      15.0,      23.5,       0.0);
( 370810.0, 3747550.2,      15.0,      23.5,       0.0);         ( 370810.0, 3747560.2,      15.0,      23.5,       0.0);
( 370810.0, 3747570.2,      15.1,      23.8,       0.0);         ( 370810.0, 3747580.2,      15.3,      23.8,       0.0);
( 370810.0, 3747590.2,      15.4,      23.8,       0.0);         ( 370810.0, 3747600.2,      15.7,      23.8,       0.0);
( 370810.0, 3747610.2,      16.0,      23.8,       0.0);         ( 370820.0, 3747150.2,      21.1,      21.1,       0.0);
( 370820.0, 3747160.2,      21.2,      21.2,       0.0);         ( 370820.0, 3747170.2,      21.4,      21.4,       0.0);
( 370820.0, 3747180.2,      21.5,      21.5,       0.0);         ( 370820.0, 3747190.2,      21.6,      21.6,       0.0);
( 370820.0, 3747200.2,      21.4,      21.4,       0.0);         ( 370820.0, 3747210.2,      21.2,      21.2,       0.0);
( 370820.0, 3747220.2,      20.9,      20.9,       0.0);         ( 370820.0, 3747230.2,      20.7,      20.7,       0.0);
( 370820.0, 3747240.2,      20.6,      20.6,       0.0);         ( 370820.0, 3747250.2,      20.4,      20.4,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370820.0, 3747260.2,      20.3,      20.3,       0.0);         ( 370820.0, 3747270.2,      20.3,      20.3,       0.0);
( 370820.0, 3747280.2,      20.2,      20.2,       0.0);         ( 370820.0, 3747290.2,      20.0,      20.0,       0.0);
( 370820.0, 3747300.2,      19.9,      19.9,       0.0);         ( 370820.0, 3747310.2,      19.6,      19.6,       0.0);
( 370820.0, 3747320.2,      19.1,      19.1,       0.0);         ( 370820.0, 3747330.2,      18.8,      18.8,       0.0);
( 370820.0, 3747340.2,      18.4,      18.4,       0.0);         ( 370820.0, 3747350.2,      17.8,      17.8,       0.0);
( 370820.0, 3747360.2,      17.3,      17.3,       0.0);         ( 370820.0, 3747370.2,      17.1,      17.1,       0.0);
( 370820.0, 3747380.2,      16.9,      16.9,       0.0);         ( 370820.0, 3747390.2,      16.6,      16.6,       0.0);
( 370820.0, 3747400.2,      16.3,      16.3,       0.0);         ( 370820.0, 3747410.2,      16.0,      16.0,       0.0);
( 370820.0, 3747420.2,      15.9,      15.9,       0.0);         ( 370820.0, 3747430.2,      15.8,      15.8,       0.0);
( 370820.0, 3747440.2,      15.8,      15.8,       0.0);         ( 370820.0, 3747450.2,      15.8,      15.8,       0.0);
( 370820.0, 3747460.2,      15.8,      15.8,       0.0);         ( 370820.0, 3747470.2,      15.9,      15.9,       0.0);
( 370820.0, 3747480.2,      15.9,      15.9,       0.0);         ( 370820.0, 3747490.2,      15.7,      15.7,       0.0);
( 370820.0, 3747500.2,      15.5,      15.5,       0.0);         ( 370820.0, 3747510.2,      15.3,      23.5,       0.0);
( 370820.0, 3747520.2,      15.2,      23.5,       0.0);         ( 370820.0, 3747530.2,      15.0,      23.5,       0.0);
( 370820.0, 3747540.2,      15.1,      23.5,       0.0);         ( 370820.0, 3747550.2,      15.3,      23.5,       0.0);
( 370820.0, 3747560.2,      15.3,      23.8,       0.0);         ( 370820.0, 3747570.2,      15.4,      23.8,       0.0);
( 370820.0, 3747580.2,      15.8,      23.8,       0.0);         ( 370820.0, 3747590.2,      16.1,      23.8,       0.0);
( 370820.0, 3747600.2,      16.4,      23.8,       0.0);         ( 370820.0, 3747610.2,      16.7,      23.8,       0.0);
( 370830.0, 3747150.2,      21.9,      21.9,       0.0);         ( 370830.0, 3747160.2,      21.7,      21.7,       0.0);
( 370830.0, 3747170.2,      21.7,      21.7,       0.0);         ( 370830.0, 3747180.2,      21.7,      21.7,       0.0);
( 370830.0, 3747190.2,      21.7,      21.7,       0.0);         ( 370830.0, 3747200.2,      21.6,      21.6,       0.0);
( 370830.0, 3747210.2,      21.2,      21.2,       0.0);         ( 370830.0, 3747220.2,      20.8,      20.8,       0.0);
( 370830.0, 3747230.2,      20.4,      20.4,       0.0);         ( 370830.0, 3747240.2,      20.2,      20.2,       0.0);
( 370830.0, 3747250.2,      19.9,      19.9,       0.0);         ( 370830.0, 3747260.2,      19.6,      19.6,       0.0);
( 370830.0, 3747270.2,      19.4,      19.4,       0.0);         ( 370830.0, 3747280.2,      19.3,      19.3,       0.0);
( 370830.0, 3747290.2,      19.1,      19.1,       0.0);         ( 370830.0, 3747300.2,      19.1,      19.1,       0.0);
( 370830.0, 3747310.2,      19.2,      19.2,       0.0);         ( 370830.0, 3747320.2,      19.0,      19.0,       0.0);
( 370830.0, 3747330.2,      18.5,      18.5,       0.0);         ( 370830.0, 3747340.2,      18.2,      18.2,       0.0);
( 370830.0, 3747350.2,      17.8,      17.8,       0.0);         ( 370830.0, 3747360.2,      17.3,      17.3,       0.0);
( 370830.0, 3747370.2,      16.9,      16.9,       0.0);         ( 370830.0, 3747380.2,      16.7,      16.7,       0.0);
( 370830.0, 3747390.2,      16.4,      16.4,       0.0);         ( 370830.0, 3747400.2,      16.1,      16.1,       0.0);
( 370830.0, 3747410.2,      15.9,      15.9,       0.0);         ( 370830.0, 3747420.2,      15.9,      15.9,       0.0);
( 370830.0, 3747430.2,      15.8,      15.8,       0.0);         ( 370830.0, 3747440.2,      15.6,      15.6,       0.0);
( 370830.0, 3747450.2,      15.6,      15.6,       0.0);         ( 370830.0, 3747460.2,      15.7,      15.7,       0.0);
( 370830.0, 3747470.2,      15.9,      15.9,       0.0);         ( 370830.0, 3747480.2,      16.0,      16.0,       0.0);
( 370830.0, 3747490.2,      15.7,      15.7,       0.0);         ( 370830.0, 3747500.2,      15.6,      15.6,       0.0);
( 370830.0, 3747510.2,      15.7,      23.5,       0.0);         ( 370830.0, 3747520.2,      15.8,      23.5,       0.0);
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( 370830.0, 3747530.2,      15.7,      23.5,       0.0);         ( 370830.0, 3747540.2,      15.8,      23.5,       0.0);
( 370830.0, 3747550.2,      16.0,      23.5,       0.0);         ( 370830.0, 3747560.2,      16.0,      23.8,       0.0);
( 370830.0, 3747570.2,      16.2,      23.8,       0.0);         ( 370830.0, 3747580.2,      16.8,      23.8,       0.0);
( 370830.0, 3747590.2,      17.2,      23.8,       0.0);         ( 370830.0, 3747600.2,      17.3,      23.8,       0.0);
( 370830.0, 3747610.2,      17.6,      23.8,       0.0);         ( 370840.0, 3747150.2,      22.3,      22.3,       0.0);
( 370840.0, 3747160.2,      22.3,      22.3,       0.0);         ( 370840.0, 3747170.2,      22.3,      22.3,       0.0);
( 370840.0, 3747180.2,      22.3,      22.3,       0.0);         ( 370840.0, 3747190.2,      22.1,      23.2,       0.0);
( 370840.0, 3747200.2,      21.9,      21.9,       0.0);         ( 370840.0, 3747210.2,      21.4,      21.4,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370840.0, 3747220.2,      20.5,      22.9,       0.0);         ( 370840.0, 3747230.2,      20.0,      20.0,       0.0);
( 370840.0, 3747240.2,      19.6,      19.6,       0.0);         ( 370840.0, 3747250.2,      19.3,      19.3,       0.0);
( 370840.0, 3747260.2,      19.0,      19.0,       0.0);         ( 370840.0, 3747270.2,      18.8,      18.8,       0.0);
( 370840.0, 3747280.2,      18.6,      18.6,       0.0);         ( 370840.0, 3747290.2,      18.5,      18.5,       0.0);
( 370840.0, 3747300.2,      18.6,      18.6,       0.0);         ( 370840.0, 3747310.2,      18.7,      18.7,       0.0);
( 370840.0, 3747320.2,      18.8,      18.8,       0.0);         ( 370840.0, 3747330.2,      18.5,      18.5,       0.0);
( 370840.0, 3747340.2,      18.2,      18.2,       0.0);         ( 370840.0, 3747350.2,      17.8,      17.8,       0.0);
( 370840.0, 3747360.2,      17.2,      17.2,       0.0);         ( 370840.0, 3747370.2,      16.8,      16.8,       0.0);
( 370840.0, 3747380.2,      16.7,      16.7,       0.0);         ( 370840.0, 3747390.2,      16.5,      16.5,       0.0);
( 370840.0, 3747400.2,      16.4,      16.4,       0.0);         ( 370840.0, 3747410.2,      16.1,      16.1,       0.0);
( 370840.0, 3747420.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747430.2,      15.9,      15.9,       0.0);
( 370840.0, 3747440.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747450.2,      15.9,      15.9,       0.0);
( 370840.0, 3747460.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747470.2,      15.9,      15.9,       0.0);
( 370840.0, 3747480.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747490.2,      15.8,      15.8,       0.0);
( 370840.0, 3747500.2,      15.7,      23.5,       0.0);         ( 370840.0, 3747510.2,      16.0,      23.5,       0.0);
( 370840.0, 3747520.2,      16.3,      23.5,       0.0);         ( 370840.0, 3747530.2,      16.7,      23.5,       0.0);
( 370840.0, 3747540.2,      16.9,      23.5,       0.0);         ( 370840.0, 3747550.2,      16.9,      23.5,       0.0);
( 370840.0, 3747560.2,      17.0,      23.5,       0.0);         ( 370840.0, 3747570.2,      17.4,      23.8,       0.0);
( 370840.0, 3747580.2,      18.1,      23.8,       0.0);         ( 370840.0, 3747590.2,      18.6,      23.8,       0.0);
( 370840.0, 3747600.2,      18.9,      23.8,       0.0);         ( 370840.0, 3747610.2,      19.2,      23.8,       0.0);
( 370850.0, 3746300.2,       2.3,       2.3,       0.0);         ( 370850.0, 3746350.2,       3.0,       3.0,       0.0);
( 370850.0, 3746400.2,       3.7,       3.7,       0.0);         ( 370850.0, 3746450.2,       3.7,       3.7,       0.0);
( 370850.0, 3746500.2,       4.0,       4.0,       0.0);         ( 370850.0, 3746550.2,       4.6,       4.6,       0.0);
( 370850.0, 3746600.2,       5.3,       5.3,       0.0);         ( 370850.0, 3746650.2,       6.1,       6.1,       0.0);
( 370850.0, 3746700.2,       6.7,       6.7,       0.0);         ( 370850.0, 3746750.2,       7.1,       7.1,       0.0);
( 370850.0, 3746800.2,       8.6,       8.6,       0.0);         ( 370850.0, 3746850.2,       9.6,       9.6,       0.0);
( 370850.0, 3746900.2,       9.9,       9.9,       0.0);         ( 370850.0, 3746950.2,      10.3,      10.3,       0.0);
( 370850.0, 3747000.2,      11.4,      11.4,       0.0);         ( 370850.0, 3747050.2,      12.8,      23.5,       0.0);
( 370850.0, 3747100.2,      20.2,      21.6,       0.0);         ( 370850.0, 3747150.2,      22.7,      22.7,       0.0);
( 370850.0, 3747160.2,      22.9,      22.9,       0.0);         ( 370850.0, 3747170.2,      23.0,      23.0,       0.0);
( 370850.0, 3747180.2,      23.2,      23.2,       0.0);         ( 370850.0, 3747190.2,      23.0,      23.0,       0.0);
( 370850.0, 3747200.2,      22.4,      23.5,       0.0);         ( 370850.0, 3747210.2,      21.7,      23.5,       0.0);
( 370850.0, 3747220.2,      20.8,      23.5,       0.0);         ( 370850.0, 3747230.2,      19.9,      23.5,       0.0);
( 370850.0, 3747240.2,      19.1,      22.9,       0.0);         ( 370850.0, 3747250.2,      18.8,      21.9,       0.0);
( 370850.0, 3747260.2,      18.6,      18.6,       0.0);         ( 370850.0, 3747270.2,      18.5,      18.5,       0.0);
( 370850.0, 3747280.2,      18.2,      18.2,       0.0);         ( 370850.0, 3747290.2,      18.0,      18.0,       0.0);
( 370850.0, 3747300.2,      18.2,      18.2,       0.0);         ( 370850.0, 3747310.2,      18.7,      18.7,       0.0);
( 370850.0, 3747320.2,      18.9,      18.9,       0.0);         ( 370850.0, 3747330.2,      18.8,      18.8,       0.0);
( 370850.0, 3747340.2,      18.4,      18.4,       0.0);         ( 370850.0, 3747350.2,      17.8,      21.0,       0.0);
( 370850.0, 3747360.2,      17.4,      20.7,       0.0);         ( 370850.0, 3747370.2,      17.2,      20.4,       0.0);
( 370850.0, 3747380.2,      17.1,      20.1,       0.0);         ( 370850.0, 3747390.2,      17.0,      17.0,       0.0);
( 370850.0, 3747400.2,      16.9,      16.9,       0.0);         ( 370850.0, 3747410.2,      16.7,      16.7,       0.0);
( 370850.0, 3747420.2,      16.4,      16.4,       0.0);         ( 370850.0, 3747430.2,      16.2,      16.2,       0.0);
( 370850.0, 3747440.2,      16.1,      16.1,       0.0);         ( 370850.0, 3747450.2,      16.0,      16.0,       0.0);
( 370850.0, 3747460.2,      16.1,      16.1,       0.0);         ( 370850.0, 3747470.2,      15.9,      15.9,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370850.0, 3747480.2,      15.9,      15.9,       0.0);         ( 370850.0, 3747490.2,      15.9,      15.9,       0.0);
( 370850.0, 3747500.2,      16.0,      23.5,       0.0);         ( 370850.0, 3747510.2,      16.4,      23.5,       0.0);
( 370850.0, 3747520.2,      17.0,      23.5,       0.0);         ( 370850.0, 3747530.2,      17.7,      23.5,       0.0);
( 370850.0, 3747540.2,      18.2,      23.5,       0.0);         ( 370850.0, 3747550.2,      18.5,      23.5,       0.0);
( 370850.0, 3747560.2,      18.5,      23.5,       0.0);         ( 370850.0, 3747570.2,      18.8,      23.5,       0.0);
( 370850.0, 3747580.2,      19.6,      23.5,       0.0);         ( 370850.0, 3747590.2,      20.2,      23.5,       0.0);
( 370850.0, 3747600.2,      20.7,      22.9,       0.0);         ( 370850.0, 3747610.2,      21.0,      23.2,       0.0);
( 370850.0, 3747650.2,      21.7,      21.7,       0.0);         ( 370850.0, 3747700.2,      21.3,      21.3,       0.0);
( 370850.0, 3747750.2,      19.8,      21.9,       0.0);         ( 370850.0, 3747800.2,      20.9,      20.9,       0.0);
( 370850.0, 3747850.2,      21.1,      21.1,       0.0);         ( 370850.0, 3747900.2,      20.0,      20.0,       0.0);
( 370850.0, 3747950.2,      17.9,      17.9,       0.0);         ( 370850.0, 3748000.2,      16.1,      16.1,       0.0);
( 370850.0, 3748050.2,      15.2,      15.2,       0.0);         ( 370850.0, 3748100.2,      13.4,      13.4,       0.0);
( 370850.0, 3748150.2,      12.7,      12.7,       0.0);         ( 370850.0, 3748200.2,      11.1,      50.3,       0.0);
( 370850.0, 3748250.2,      11.7,      51.5,       0.0);         ( 370850.0, 3748300.2,      13.5,      50.9,       0.0);
( 370850.0, 3748350.2,      17.0,      32.9,       0.0);         ( 370850.0, 3748400.2,      19.7,      32.0,       0.0);
( 370850.0, 3748450.2,      22.2,      27.7,       0.0);         ( 370850.0, 3748500.2,      23.7,      37.8,       0.0);
( 370850.0, 3748550.2,      25.5,      49.1,       0.0);         ( 370850.0, 3748600.2,      26.6,      50.6,       0.0);
( 370850.0, 3748650.2,      28.2,      53.9,       0.0);         ( 370850.0, 3748700.2,      29.8,      54.9,       0.0);
( 370850.0, 3748750.2,      32.5,      54.9,       0.0);         ( 370860.0, 3747150.2,      23.1,      23.1,       0.0);
( 370860.0, 3747160.2,      23.2,      23.2,       0.0);         ( 370860.0, 3747170.2,      23.2,      23.2,       0.0);
( 370860.0, 3747180.2,      23.3,      23.3,       0.0);         ( 370860.0, 3747190.2,      23.3,      23.3,       0.0);
( 370860.0, 3747200.2,      23.2,      23.2,       0.0);         ( 370860.0, 3747210.2,      22.5,      22.5,       0.0);
( 370860.0, 3747220.2,      21.6,      21.6,       0.0);         ( 370860.0, 3747230.2,      20.3,      22.9,       0.0);
( 370860.0, 3747240.2,      19.1,      23.5,       0.0);         ( 370860.0, 3747250.2,      18.5,      22.9,       0.0);
( 370860.0, 3747260.2,      18.2,      21.9,       0.0);         ( 370860.0, 3747270.2,      18.1,      18.1,       0.0);
( 370860.0, 3747280.2,      17.9,      17.9,       0.0);         ( 370860.0, 3747290.2,      17.8,      17.8,       0.0);
( 370860.0, 3747300.2,      18.2,      18.2,       0.0);         ( 370860.0, 3747310.2,      18.8,      18.8,       0.0);
( 370860.0, 3747320.2,      19.3,      19.3,       0.0);         ( 370860.0, 3747330.2,      19.2,      19.2,       0.0);
( 370860.0, 3747340.2,      18.8,      21.0,       0.0);         ( 370860.0, 3747350.2,      18.3,      21.0,       0.0);
( 370860.0, 3747360.2,      18.1,      20.7,       0.0);         ( 370860.0, 3747370.2,      18.0,      20.4,       0.0);
( 370860.0, 3747380.2,      17.8,      20.1,       0.0);         ( 370860.0, 3747390.2,      17.8,      20.1,       0.0);
( 370860.0, 3747400.2,      17.6,      17.6,       0.0);         ( 370860.0, 3747410.2,      17.3,      17.3,       0.0);
( 370860.0, 3747420.2,      16.9,      16.9,       0.0);         ( 370860.0, 3747430.2,      16.4,      16.4,       0.0);
( 370860.0, 3747440.2,      16.2,      16.2,       0.0);         ( 370860.0, 3747450.2,      16.2,      16.2,       0.0);
( 370860.0, 3747460.2,      16.2,      16.2,       0.0);         ( 370860.0, 3747470.2,      16.2,      16.2,       0.0);
( 370860.0, 3747480.2,      16.2,      16.2,       0.0);         ( 370860.0, 3747490.2,      16.2,      16.2,       0.0);
( 370860.0, 3747500.2,      16.3,      23.5,       0.0);         ( 370860.0, 3747510.2,      16.7,      23.5,       0.0);
( 370860.0, 3747520.2,      17.4,      23.5,       0.0);         ( 370860.0, 3747530.2,      18.4,      23.5,       0.0);
( 370860.0, 3747540.2,      19.6,      23.5,       0.0);         ( 370860.0, 3747550.2,      20.4,      23.5,       0.0);
( 370860.0, 3747560.2,      20.7,      23.5,       0.0);         ( 370860.0, 3747570.2,      21.0,      23.5,       0.0);
( 370860.0, 3747580.2,      21.4,      23.5,       0.0);         ( 370860.0, 3747590.2,      21.8,      21.8,       0.0);
( 370860.0, 3747600.2,      22.1,      22.1,       0.0);         ( 370860.0, 3747610.2,      22.3,      22.3,       0.0);
( 370870.0, 3747150.2,      20.4,      23.5,       0.0);         ( 370870.0, 3747160.2,      19.8,      23.5,       0.0);
( 370870.0, 3747170.2,      20.1,      23.5,       0.0);         ( 370870.0, 3747180.2,      20.6,      23.5,       0.0);
( 370870.0, 3747190.2,      21.2,      23.5,       0.0);         ( 370870.0, 3747200.2,      21.6,      23.5,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370870.0, 3747210.2,      21.8,      22.6,       0.0);         ( 370870.0, 3747220.2,      21.6,      22.2,       0.0);
( 370870.0, 3747230.2,      21.0,      21.9,       0.0);         ( 370870.0, 3747240.2,      19.6,      22.2,       0.0);
( 370870.0, 3747250.2,      18.6,      22.2,       0.0);         ( 370870.0, 3747260.2,      17.9,      21.9,       0.0);
( 370870.0, 3747270.2,      17.7,      17.7,       0.0);         ( 370870.0, 3747280.2,      17.7,      17.7,       0.0);
```

```
( 370870.0, 3747290.2,      17.8,      17.8,       0.0);         ( 370870.0, 3747300.2,      18.2,      21.0,       0.0);
( 370870.0, 3747310.2,      18.9,      21.0,       0.0);         ( 370870.0, 3747320.2,      19.8,      21.0,       0.0);
( 370870.0, 3747330.2,      20.1,      20.1,       0.0);         ( 370870.0, 3747340.2,      19.8,      21.0,       0.0);
( 370870.0, 3747350.2,      19.5,      20.7,       0.0);         ( 370870.0, 3747360.2,      19.2,      20.4,       0.0);
( 370870.0, 3747370.2,      19.0,      20.1,       0.0);         ( 370870.0, 3747380.2,      18.9,      20.1,       0.0);
( 370870.0, 3747390.2,      18.6,      19.8,       0.0);         ( 370870.0, 3747400.2,      18.3,      20.4,       0.0);
( 370870.0, 3747410.2,      17.8,      20.4,       0.0);         ( 370870.0, 3747420.2,      17.2,      20.4,       0.0);
( 370870.0, 3747430.2,      16.6,      16.6,       0.0);         ( 370870.0, 3747440.2,      16.2,      16.2,       0.0);
( 370870.0, 3747450.2,      16.2,      16.2,       0.0);         ( 370870.0, 3747460.2,      16.3,      16.3,       0.0);
( 370870.0, 3747470.2,      16.5,      16.5,       0.0);         ( 370870.0, 3747480.2,      16.5,      16.5,       0.0);
( 370870.0, 3747490.2,      16.6,      16.6,       0.0);         ( 370870.0, 3747500.2,      16.8,      22.9,       0.0);
( 370870.0, 3747510.2,      17.1,      23.5,       0.0);         ( 370870.0, 3747520.2,      17.9,      23.5,       0.0);
( 370870.0, 3747530.2,      18.8,      23.5,       0.0);         ( 370870.0, 3747540.2,      20.4,      23.5,       0.0);
( 370870.0, 3747550.2,      21.6,      22.9,       0.0);         ( 370870.0, 3747560.2,      22.2,      23.5,       0.0);
( 370870.0, 3747570.2,      22.5,      23.5,       0.0);         ( 370870.0, 3747580.2,      22.6,      22.6,       0.0);
( 370870.0, 3747590.2,      22.7,      22.7,       0.0);         ( 370870.0, 3747600.2,      22.9,      22.9,       0.0);
( 370870.0, 3747610.2,      23.0,      23.0,       0.0);         ( 370880.0, 3747150.2,      12.7,      23.5,       0.0);
( 370880.0, 3747160.2,      10.7,      23.5,       0.0);         ( 370880.0, 3747170.2,      11.1,      23.5,       0.0);
( 370880.0, 3747180.2,      12.2,      23.5,       0.0);         ( 370880.0, 3747190.2,      13.4,      23.5,       0.0);
( 370880.0, 3747200.2,      14.8,      23.5,       0.0);         ( 370880.0, 3747210.2,      15.9,      23.5,       0.0);
( 370880.0, 3747220.2,      16.6,      23.5,       0.0);         ( 370880.0, 3747230.2,      17.7,      23.5,       0.0);
( 370880.0, 3747240.2,      18.3,      23.5,       0.0);         ( 370880.0, 3747250.2,      18.5,      22.2,       0.0);
( 370880.0, 3747260.2,      18.6,      18.6,       0.0);         ( 370880.0, 3747270.2,      18.0,      20.1,       0.0);
( 370880.0, 3747280.2,      17.8,      20.4,       0.0);         ( 370880.0, 3747290.2,      17.8,      20.4,       0.0);
( 370880.0, 3747300.2,      18.0,      21.0,       0.0);         ( 370880.0, 3747310.2,      19.0,      21.0,       0.0);
( 370880.0, 3747320.2,      20.4,      20.4,       0.0);         ( 370880.0, 3747330.2,      21.0,      21.0,       0.0);
( 370880.0, 3747340.2,      20.9,      20.9,       0.0);         ( 370880.0, 3747350.2,      20.5,      20.5,       0.0);
( 370880.0, 3747360.2,      20.1,      20.1,       0.0);         ( 370880.0, 3747370.2,      19.9,      19.9,       0.0);
( 370880.0, 3747380.2,      20.0,      20.0,       0.0);         ( 370880.0, 3747390.2,      19.7,      19.7,       0.0);
( 370880.0, 3747400.2,      19.1,      20.4,       0.0);         ( 370880.0, 3747410.2,      18.5,      20.4,       0.0);
( 370880.0, 3747420.2,      17.8,      20.4,       0.0);         ( 370880.0, 3747430.2,      17.2,      17.2,       0.0);
( 370880.0, 3747440.2,      16.9,      16.9,       0.0);         ( 370880.0, 3747450.2,      17.0,      17.0,       0.0);
( 370880.0, 3747460.2,      16.8,      16.8,       0.0);         ( 370880.0, 3747470.2,      16.8,      16.8,       0.0);
( 370880.0, 3747480.2,      16.8,      16.8,       0.0);         ( 370880.0, 3747490.2,      16.8,      16.8,       0.0);
( 370880.0, 3747500.2,      16.9,      22.9,       0.0);         ( 370880.0, 3747510.2,      17.1,      23.5,       0.0);
( 370880.0, 3747520.2,      17.6,      23.5,       0.0);         ( 370880.0, 3747530.2,      18.7,      23.5,       0.0);
( 370880.0, 3747540.2,      20.4,      23.5,       0.0);         ( 370880.0, 3747550.2,      22.0,      22.9,       0.0);
( 370880.0, 3747560.2,      23.1,      23.1,       0.0);         ( 370880.0, 3747570.2,      23.4,      23.4,       0.0);
( 370880.0, 3747580.2,      23.2,      23.2,       0.0);         ( 370880.0, 3747590.2,      22.8,      23.2,       0.0);
( 370880.0, 3747600.2,      22.8,      22.8,       0.0);         ( 370880.0, 3747610.2,      23.3,      23.3,       0.0);
( 370890.0, 3747150.2,       9.9,      23.5,       0.0);         ( 370890.0, 3747160.2,       8.7,      23.5,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370890.0, 3747170.2,       8.5,      23.5,       0.0);         ( 370890.0, 3747180.2,       8.6,      23.5,       0.0);
( 370890.0, 3747190.2,       8.9,      23.5,       0.0);         ( 370890.0, 3747200.2,       9.1,      23.5,       0.0);
( 370890.0, 3747210.2,       9.1,      23.5,       0.0);         ( 370890.0, 3747220.2,       9.4,      23.5,       0.0);
( 370890.0, 3747230.2,      10.0,      23.5,       0.0);         ( 370890.0, 3747240.2,      11.6,      23.5,       0.0);
( 370890.0, 3747250.2,      14.7,      23.5,       0.0);         ( 370890.0, 3747260.2,      18.1,      20.1,       0.0);
( 370890.0, 3747270.2,      19.0,      20.1,       0.0);         ( 370890.0, 3747280.2,      18.9,      20.4,       0.0);
( 370890.0, 3747290.2,      18.8,      20.4,       0.0);         ( 370890.0, 3747300.2,      19.0,      20.4,       0.0);
( 370890.0, 3747310.2,      19.6,      20.4,       0.0);         ( 370890.0, 3747320.2,      20.3,      20.3,       0.0);
( 370890.0, 3747330.2,      20.3,      20.7,       0.0);         ( 370890.0, 3747340.2,      19.9,      20.7,       0.0);
( 370890.0, 3747350.2,      18.9,      21.0,       0.0);         ( 370890.0, 3747360.2,      18.0,      21.0,       0.0);
( 370890.0, 3747370.2,      17.9,      20.7,       0.0);         ( 370890.0, 3747380.2,      19.1,      20.4,       0.0);
( 370890.0, 3747390.2,      20.2,      20.2,       0.0);         ( 370890.0, 3747400.2,      20.1,      20.1,       0.0);
( 370890.0, 3747410.2,      19.2,      19.2,       0.0);         ( 370890.0, 3747420.2,      18.2,      20.7,       0.0);
( 370890.0, 3747430.2,      17.6,      20.7,       0.0);         ( 370890.0, 3747440.2,      17.4,      17.4,       0.0);
( 370890.0, 3747450.2,      17.3,      17.3,       0.0);         ( 370890.0, 3747460.2,      17.0,      17.0,       0.0);
```

```
( 370890.0, 3747470.2,      16.8,      16.8,       0.0);         ( 370890.0, 3747480.2,      16.8,      16.8,       0.0);
( 370890.0, 3747490.2,      16.8,      16.8,       0.0);         ( 370890.0, 3747500.2,      16.8,      22.9,       0.0);
( 370890.0, 3747510.2,      16.7,      23.5,       0.0);         ( 370890.0, 3747520.2,      16.8,      23.5,       0.0);
( 370890.0, 3747530.2,      17.9,      23.5,       0.0);         ( 370890.0, 3747540.2,      19.5,      23.5,       0.0);
( 370890.0, 3747550.2,      21.4,      23.5,       0.0);         ( 370890.0, 3747560.2,      22.6,      22.6,       0.0);
( 370890.0, 3747570.2,      22.3,      23.5,       0.0);         ( 370890.0, 3747580.2,      21.0,      23.5,       0.0);
( 370890.0, 3747590.2,      19.9,      23.8,       0.0);         ( 370890.0, 3747600.2,      21.4,      23.8,       0.0);
( 370890.0, 3747610.2,      22.9,      23.8,       0.0);         ( 370900.0, 3746300.2,       3.0,       3.0,       0.0);
( 370900.0, 3746350.2,       3.2,       3.2,       0.0);         ( 370900.0, 3746400.2,       3.7,       3.7,       0.0);
( 370900.0, 3746450.2,       4.0,       4.0,       0.0);         ( 370900.0, 3746500.2,       4.1,       4.1,       0.0);
( 370900.0, 3746550.2,       4.6,       4.6,       0.0);         ( 370900.0, 3746600.2,       5.3,       5.3,       0.0);
( 370900.0, 3746650.2,       5.9,       5.9,       0.0);         ( 370900.0, 3746700.2,       6.5,       6.5,       0.0);
( 370900.0, 3746750.2,       7.1,       7.1,       0.0);         ( 370900.0, 3746800.2,       8.0,       8.0,       0.0);
( 370900.0, 3746850.2,       8.8,       8.8,       0.0);         ( 370900.0, 3746900.2,       8.8,       8.8,       0.0);
( 370900.0, 3746950.2,       8.8,       8.8,       0.0);         ( 370900.0, 3747000.2,       9.8,      22.9,       0.0);
( 370900.0, 3747050.2,      10.3,      23.5,       0.0);         ( 370900.0, 3747100.2,      13.2,      23.5,       0.0);
( 370900.0, 3747150.2,       8.6,      23.5,       0.0);         ( 370900.0, 3747160.2,       8.0,      23.5,       0.0);
( 370900.0, 3747170.2,       8.2,      23.5,       0.0);         ( 370900.0, 3747180.2,       8.3,      23.5,       0.0);
( 370900.0, 3747190.2,       8.3,      23.5,       0.0);         ( 370900.0, 3747200.2,       8.3,      23.5,       0.0);
( 370900.0, 3747210.2,       8.3,      23.5,       0.0);         ( 370900.0, 3747220.2,       8.4,      23.5,       0.0);
( 370900.0, 3747230.2,       8.7,      23.5,       0.0);         ( 370900.0, 3747240.2,       9.0,      23.5,       0.0);
( 370900.0, 3747250.2,      10.1,      23.5,       0.0);         ( 370900.0, 3747260.2,      13.5,      23.5,       0.0);
( 370900.0, 3747270.2,      17.5,      20.4,       0.0);         ( 370900.0, 3747280.2,      19.9,      19.9,       0.0);
( 370900.0, 3747290.2,      20.2,      20.2,       0.0);         ( 370900.0, 3747300.2,      20.1,      20.4,       0.0);
( 370900.0, 3747310.2,      19.3,      20.1,       0.0);         ( 370900.0, 3747320.2,      17.9,      21.0,       0.0);
( 370900.0, 3747330.2,      16.5,      21.0,       0.0);         ( 370900.0, 3747340.2,      15.2,      21.0,       0.0);
( 370900.0, 3747350.2,      13.7,      21.3,       0.0);         ( 370900.0, 3747360.2,      12.3,      21.3,       0.0);
( 370900.0, 3747370.2,      12.4,      21.3,       0.0);         ( 370900.0, 3747380.2,      14.9,      21.3,       0.0);
( 370900.0, 3747390.2,      18.4,      21.0,       0.0);         ( 370900.0, 3747400.2,      20.1,      20.1,       0.0);
( 370900.0, 3747410.2,      19.9,      19.9,       0.0);         ( 370900.0, 3747420.2,      18.9,      20.7,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370900.0, 3747430.2,      18.2,      18.2,       0.0);         ( 370900.0, 3747440.2,      17.9,      17.9,       0.0);
( 370900.0, 3747450.2,      17.7,      17.7,       0.0);         ( 370900.0, 3747460.2,      17.6,      17.6,       0.0);
( 370900.0, 3747470.2,      17.3,      17.3,       0.0);         ( 370900.0, 3747480.2,      17.0,      17.0,       0.0);
( 370900.0, 3747490.2,      16.8,      16.8,       0.0);         ( 370900.0, 3747500.2,      16.7,      22.9,       0.0);
( 370900.0, 3747510.2,      16.7,      23.5,       0.0);         ( 370900.0, 3747520.2,      17.2,      23.5,       0.0);
( 370900.0, 3747530.2,      17.6,      23.5,       0.0);         ( 370900.0, 3747540.2,      18.5,      23.5,       0.0);
( 370900.0, 3747550.2,      19.4,      23.5,       0.0);         ( 370900.0, 3747560.2,      19.9,      23.5,       0.0);
( 370900.0, 3747570.2,      19.0,      23.5,       0.0);         ( 370900.0, 3747580.2,      17.5,      23.8,       0.0);
( 370900.0, 3747590.2,      17.2,      23.8,       0.0);         ( 370900.0, 3747600.2,      19.7,      23.8,       0.0);
( 370900.0, 3747610.2,      22.4,      23.8,       0.0);         ( 370900.0, 3747650.2,      23.4,      23.4,       0.0);
( 370900.0, 3747700.2,      23.2,      23.2,       0.0);         ( 370900.0, 3747750.2,      22.9,      22.9,       0.0);
( 370900.0, 3747800.2,      22.8,      22.8,       0.0);         ( 370900.0, 3747850.2,      21.8,      21.8,       0.0);
( 370900.0, 3747900.2,      20.4,      20.4,       0.0);         ( 370900.0, 3747950.2,      18.2,      18.2,       0.0);
( 370900.0, 3748000.2,      16.8,      16.8,       0.0);         ( 370900.0, 3748050.2,      16.1,      16.1,       0.0);
( 370900.0, 3748100.2,      15.9,      15.9,       0.0);         ( 370900.0, 3748150.2,      15.7,      23.5,       0.0);
( 370900.0, 3748200.2,      16.0,      50.0,       0.0);         ( 370900.0, 3748250.2,      18.2,      50.0,       0.0);
( 370900.0, 3748300.2,      19.7,      49.7,       0.0);         ( 370900.0, 3748350.2,      21.7,      48.8,       0.0);
( 370900.0, 3748400.2,      25.4,      25.4,       0.0);         ( 370900.0, 3748450.2,      27.0,      27.0,       0.0);
( 370900.0, 3748500.2,      28.1,      37.5,       0.0);         ( 370900.0, 3748550.2,      29.2,      38.7,       0.0);
( 370900.0, 3748600.2,      30.1,      49.7,       0.0);         ( 370900.0, 3748650.2,      32.6,      51.8,       0.0);
( 370900.0, 3748700.2,      36.0,      53.9,       0.0);         ( 370900.0, 3748750.2,      38.0,      54.9,       0.0);
( 370910.0, 3747150.2,       8.0,      23.5,       0.0);         ( 370910.0, 3747160.2,       8.1,      23.5,       0.0);
( 370910.0, 3747170.2,       8.4,      23.5,       0.0);         ( 370910.0, 3747180.2,       8.7,      23.5,       0.0);
( 370910.0, 3747190.2,       8.8,      23.5,       0.0);         ( 370910.0, 3747200.2,       8.7,      23.5,       0.0);
( 370910.0, 3747210.2,       9.0,      23.5,       0.0);         ( 370910.0, 3747220.2,       9.3,      23.5,       0.0);
( 370910.0, 3747230.2,       9.5,      23.5,       0.0);         ( 370910.0, 3747240.2,       9.5,      23.5,       0.0);
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( 370910.0, 3747250.2,       9.7,      23.5,       0.0);         ( 370910.0, 3747260.2,      11.0,      23.5,       0.0);
( 370910.0, 3747270.2,      14.0,      23.5,       0.0);         ( 370910.0, 3747280.2,      17.0,      20.4,       0.0);
( 370910.0, 3747290.2,      17.9,      20.4,       0.0);         ( 370910.0, 3747300.2,      17.5,      20.4,       0.0);
( 370910.0, 3747310.2,      16.1,      21.0,       0.0);         ( 370910.0, 3747320.2,      14.2,      21.0,       0.0);
( 370910.0, 3747330.2,      12.3,      21.3,       0.0);         ( 370910.0, 3747340.2,      11.4,      21.3,       0.0);
( 370910.0, 3747350.2,      10.7,      21.3,       0.0);         ( 370910.0, 3747360.2,      10.4,      21.3,       0.0);
( 370910.0, 3747370.2,      11.0,      21.3,       0.0);         ( 370910.0, 3747380.2,      13.5,      21.3,       0.0);
( 370910.0, 3747390.2,      17.1,      21.0,       0.0);         ( 370910.0, 3747400.2,      19.7,      21.0,       0.0);
( 370910.0, 3747410.2,      20.5,      20.5,       0.0);         ( 370910.0, 3747420.2,      19.6,      19.6,       0.0);
( 370910.0, 3747430.2,      18.7,      20.4,       0.0);         ( 370910.0, 3747440.2,      18.2,      18.2,       0.0);
( 370910.0, 3747450.2,      18.0,      18.0,       0.0);         ( 370910.0, 3747460.2,      17.8,      17.8,       0.0);
( 370910.0, 3747470.2,      17.3,      17.3,       0.0);         ( 370910.0, 3747480.2,      17.1,      17.1,       0.0);
( 370910.0, 3747490.2,      17.0,      17.0,       0.0);         ( 370910.0, 3747500.2,      16.9,      16.9,       0.0);
( 370910.0, 3747510.2,      17.1,      22.9,       0.0);         ( 370910.0, 3747520.2,      17.1,      23.5,       0.0);
( 370910.0, 3747530.2,      17.1,      23.5,       0.0);         ( 370910.0, 3747540.2,      17.1,      23.5,       0.0);
( 370910.0, 3747550.2,      17.0,      23.5,       0.0);         ( 370910.0, 3747560.2,      17.1,      23.8,       0.0);
( 370910.0, 3747570.2,      16.7,      23.8,       0.0);         ( 370910.0, 3747580.2,      16.2,      23.8,       0.0);
( 370910.0, 3747590.2,      16.8,      23.8,       0.0);         ( 370910.0, 3747600.2,      19.2,      23.8,       0.0);
( 370910.0, 3747610.2,      22.1,      23.5,       0.0);         ( 370920.0, 3747150.2,       8.6,      23.5,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370920.0, 3747160.2,       8.6,      23.5,       0.0);         ( 370920.0, 3747170.2,       8.7,      23.5,       0.0);
( 370920.0, 3747180.2,       9.0,      23.5,       0.0);         ( 370920.0, 3747190.2,       9.2,      23.5,       0.0);
( 370920.0, 3747200.2,       9.3,      23.5,       0.0);         ( 370920.0, 3747210.2,       9.5,      23.5,       0.0);
( 370920.0, 3747220.2,       9.7,      23.5,       0.0);         ( 370920.0, 3747230.2,       9.8,      23.5,       0.0);
( 370920.0, 3747240.2,       9.9,      23.5,       0.0);         ( 370920.0, 3747250.2,      10.2,      23.5,       0.0);
( 370920.0, 3747260.2,      10.9,      23.5,       0.0);         ( 370920.0, 3747270.2,      12.6,      23.5,       0.0);
( 370920.0, 3747280.2,      14.4,      21.9,       0.0);         ( 370920.0, 3747290.2,      14.8,      21.0,       0.0);
( 370920.0, 3747300.2,      14.4,      21.0,       0.0);         ( 370920.0, 3747310.2,      13.4,      21.0,       0.0);
( 370920.0, 3747320.2,      12.1,      21.3,       0.0);         ( 370920.0, 3747330.2,      10.8,      21.3,       0.0);
( 370920.0, 3747340.2,      10.3,      21.3,       0.0);         ( 370920.0, 3747350.2,      10.2,      21.3,       0.0);
( 370920.0, 3747360.2,      10.4,      21.3,       0.0);         ( 370920.0, 3747370.2,      11.1,      21.3,       0.0);
( 370920.0, 3747380.2,      13.0,      21.3,       0.0);         ( 370920.0, 3747390.2,      16.5,      21.3,       0.0);
( 370920.0, 3747400.2,      19.6,      21.0,       0.0);         ( 370920.0, 3747410.2,      20.8,      20.8,       0.0);
( 370920.0, 3747420.2,      20.1,      20.4,       0.0);         ( 370920.0, 3747430.2,      19.1,      20.7,       0.0);
( 370920.0, 3747440.2,      18.5,      18.5,       0.0);         ( 370920.0, 3747450.2,      18.2,      18.2,       0.0);
( 370920.0, 3747460.2,      18.0,      18.0,       0.0);         ( 370920.0, 3747470.2,      17.9,      17.9,       0.0);
( 370920.0, 3747480.2,      17.6,      17.6,       0.0);         ( 370920.0, 3747490.2,      17.4,      17.4,       0.0);
( 370920.0, 3747500.2,      17.3,      17.3,       0.0);         ( 370920.0, 3747510.2,      17.1,      22.9,       0.0);
( 370920.0, 3747520.2,      16.9,      23.5,       0.0);         ( 370920.0, 3747530.2,      16.5,      23.5,       0.0);
( 370920.0, 3747540.2,      15.9,      23.5,       0.0);         ( 370920.0, 3747550.2,      15.4,      23.8,       0.0);
( 370920.0, 3747560.2,      15.2,      23.8,       0.0);         ( 370920.0, 3747570.2,      15.1,      23.8,       0.0);
( 370920.0, 3747580.2,      15.2,      23.8,       0.0);         ( 370920.0, 3747590.2,      16.4,      23.8,       0.0);
( 370920.0, 3747600.2,      18.8,      23.8,       0.0);         ( 370920.0, 3747610.2,      21.7,      23.2,       0.0);
( 370930.0, 3747150.2,       9.2,      23.5,       0.0);         ( 370930.0, 3747160.2,       9.2,      23.5,       0.0);
( 370930.0, 3747170.2,       9.2,      23.5,       0.0);         ( 370930.0, 3747180.2,       9.3,      23.5,       0.0);
( 370930.0, 3747190.2,       9.5,      23.5,       0.0);         ( 370930.0, 3747200.2,       9.5,      23.5,       0.0);
( 370930.0, 3747210.2,       9.5,      23.5,       0.0);         ( 370930.0, 3747220.2,       9.6,      23.5,       0.0);
( 370930.0, 3747230.2,       9.9,      23.5,       0.0);         ( 370930.0, 3747240.2,      10.1,      23.5,       0.0);
( 370930.0, 3747250.2,      10.3,      23.5,       0.0);         ( 370930.0, 3747260.2,      10.7,      23.5,       0.0);
( 370930.0, 3747270.2,      11.8,      23.5,       0.0);         ( 370930.0, 3747280.2,      12.4,      23.5,       0.0);
( 370930.0, 3747290.2,      12.3,      22.2,       0.0);         ( 370930.0, 3747300.2,      12.0,      21.9,       0.0);
( 370930.0, 3747310.2,      11.8,      21.3,       0.0);         ( 370930.0, 3747320.2,      11.4,      21.3,       0.0);
( 370930.0, 3747330.2,      11.1,      21.3,       0.0);         ( 370930.0, 3747340.2,      11.1,      21.3,       0.0);
( 370930.0, 3747350.2,      11.1,      21.3,       0.0);         ( 370930.0, 3747360.2,      11.2,      21.3,       0.0);
( 370930.0, 3747370.2,      11.7,      21.3,       0.0);         ( 370930.0, 3747380.2,      13.2,      21.3,       0.0);
( 370930.0, 3747390.2,      16.6,      21.3,       0.0);         ( 370930.0, 3747400.2,      19.7,      21.0,       0.0);
( 370930.0, 3747410.2,      20.9,      20.9,       0.0);         ( 370930.0, 3747420.2,      20.4,      20.4,       0.0);
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( 370930.0, 3747430.2,      19.5,      19.5,       0.0);         ( 370930.0, 3747440.2,      18.8,      18.8,       0.0);
( 370930.0, 3747450.2,      18.5,      18.5,       0.0);         ( 370930.0, 3747460.2,      18.3,      18.3,       0.0);
( 370930.0, 3747470.2,      18.2,      18.2,       0.0);         ( 370930.0, 3747480.2,      18.0,      18.0,       0.0);
( 370930.0, 3747490.2,      17.9,      17.9,       0.0);         ( 370930.0, 3747500.2,      17.5,      17.5,       0.0);
( 370930.0, 3747510.2,      16.9,      16.9,       0.0);         ( 370930.0, 3747520.2,      16.3,      23.5,       0.0);
( 370930.0, 3747530.2,      16.0,      23.5,       0.0);         ( 370930.0, 3747540.2,      15.5,      23.5,       0.0);
( 370930.0, 3747550.2,      14.8,      23.8,       0.0);         ( 370930.0, 3747560.2,      14.6,      23.8,       0.0);
( 370930.0, 3747570.2,      14.7,      23.8,       0.0);         ( 370930.0, 3747580.2,      15.1,      23.8,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370930.0, 3747590.2,      16.2,      23.8,       0.0);         ( 370930.0, 3747600.2,      18.5,      23.8,       0.0);
( 370930.0, 3747610.2,      21.4,      23.2,       0.0);         ( 370940.0, 3747150.2,       9.4,      23.5,       0.0);
( 370940.0, 3747160.2,       9.3,      23.5,       0.0);         ( 370940.0, 3747170.2,       9.5,      23.5,       0.0);
( 370940.0, 3747180.2,       9.5,      23.5,       0.0);         ( 370940.0, 3747190.2,       9.5,      23.5,       0.0);
( 370940.0, 3747200.2,       9.6,      23.5,       0.0);         ( 370940.0, 3747210.2,       9.8,      23.5,       0.0);
( 370940.0, 3747220.2,       9.8,      23.5,       0.0);         ( 370940.0, 3747230.2,       9.8,      23.5,       0.0);
( 370940.0, 3747240.2,       9.9,      23.5,       0.0);         ( 370940.0, 3747250.2,      10.1,      23.5,       0.0);
( 370940.0, 3747260.2,      10.4,      23.5,       0.0);         ( 370940.0, 3747270.2,      11.2,      23.5,       0.0);
( 370940.0, 3747280.2,      11.6,      23.5,       0.0);         ( 370940.0, 3747290.2,      11.7,      22.2,       0.0);
( 370940.0, 3747300.2,      11.7,      21.9,       0.0);         ( 370940.0, 3747310.2,      11.7,      21.3,       0.0);
( 370940.0, 3747320.2,      11.7,      21.3,       0.0);         ( 370940.0, 3747330.2,      11.9,      21.3,       0.0);
( 370940.0, 3747340.2,      12.2,      21.3,       0.0);         ( 370940.0, 3747350.2,      12.5,      21.3,       0.0);
( 370940.0, 3747360.2,      12.9,      21.3,       0.0);         ( 370940.0, 3747370.2,      13.4,      21.3,       0.0);
( 370940.0, 3747380.2,      14.9,      21.3,       0.0);         ( 370940.0, 3747390.2,      17.6,      21.3,       0.0);
( 370940.0, 3747400.2,      19.9,      21.3,       0.0);         ( 370940.0, 3747410.2,      20.9,      20.9,       0.0);
( 370940.0, 3747420.2,      20.5,      20.5,       0.0);         ( 370940.0, 3747430.2,      19.8,      19.8,       0.0);
( 370940.0, 3747440.2,      19.1,      19.1,       0.0);         ( 370940.0, 3747450.2,      18.8,      18.8,       0.0);
( 370940.0, 3747460.2,      18.5,      18.5,       0.0);         ( 370940.0, 3747470.2,      18.3,      18.3,       0.0);
( 370940.0, 3747480.2,      18.2,      18.2,       0.0);         ( 370940.0, 3747490.2,      17.9,      17.9,       0.0);
( 370940.0, 3747500.2,      17.6,      17.6,       0.0);         ( 370940.0, 3747510.2,      17.1,      17.1,       0.0);
( 370940.0, 3747520.2,      16.3,      22.9,       0.0);         ( 370940.0, 3747530.2,      15.8,      23.5,       0.0);
( 370940.0, 3747540.2,      15.3,      23.5,       0.0);         ( 370940.0, 3747550.2,      14.8,      23.8,       0.0);
( 370940.0, 3747560.2,      14.6,      23.8,       0.0);         ( 370940.0, 3747570.2,      14.6,      23.8,       0.0);
( 370940.0, 3747580.2,      15.1,      23.8,       0.0);         ( 370940.0, 3747590.2,      16.0,      23.8,       0.0);
( 370940.0, 3747600.2,      17.9,      23.8,       0.0);         ( 370940.0, 3747610.2,      21.0,      23.2,       0.0);
( 370947.5, 3747418.9,      20.6,      20.6,       0.0);         ( 370948.2, 3747415.3,      20.8,      20.8,       0.0);
( 370948.8, 3747412.0,      21.0,      21.0,       0.0);         ( 370949.5, 3747408.8,      21.2,      21.2,       0.0);
( 370949.8, 3747421.0,      20.4,      20.4,       0.0);         ( 370950.0, 3746300.2,       3.4,       3.4,       0.0);
( 370950.0, 3746350.2,       3.7,       3.7,       0.0);         ( 370950.0, 3746400.2,       3.8,       3.8,       0.0);
( 370950.0, 3746450.2,       4.3,       4.3,       0.0);         ( 370950.0, 3746500.2,       4.6,       4.6,       0.0);
( 370950.0, 3746550.2,       4.8,       4.8,       0.0);         ( 370950.0, 3746600.2,       5.1,       5.1,       0.0);
( 370950.0, 3746650.2,       5.0,       5.0,       0.0);         ( 370950.0, 3746700.2,       6.1,       6.1,       0.0);
( 370950.0, 3746750.2,       6.1,       6.1,       0.0);         ( 370950.0, 3746800.2,       6.2,       6.2,       0.0);
( 370950.0, 3746850.2,       7.5,       7.5,       0.0);         ( 370950.0, 3746900.2,       6.6,       6.6,       0.0);
( 370950.0, 3746950.2,       6.3,       6.3,       0.0);         ( 370950.0, 3747000.2,       8.3,      22.9,       0.0);
( 370950.0, 3747050.2,       9.5,      23.2,       0.0);         ( 370950.0, 3747100.2,       9.5,      23.5,       0.0);
( 370950.0, 3747150.2,       9.5,      23.5,       0.0);         ( 370950.0, 3747160.2,       9.5,      23.5,       0.0);
( 370950.0, 3747170.2,       9.5,      23.5,       0.0);         ( 370950.0, 3747180.2,       9.6,      23.5,       0.0);
( 370950.0, 3747190.2,       9.8,      23.5,       0.0);         ( 370950.0, 3747200.2,       9.8,      23.5,       0.0);
( 370950.0, 3747210.2,       9.8,      23.5,       0.0);         ( 370950.0, 3747220.2,       9.9,      23.5,       0.0);
( 370950.0, 3747230.2,      10.1,      23.5,       0.0);         ( 370950.0, 3747240.2,      10.2,      23.5,       0.0);
( 370950.0, 3747250.2,      10.6,      23.5,       0.0);         ( 370950.0, 3747260.2,      11.0,      23.5,       0.0);
( 370950.0, 3747270.2,      11.6,      23.5,       0.0);         ( 370950.0, 3747280.2,      12.1,      21.9,       0.0);
( 370950.0, 3747290.2,      12.3,      21.3,       0.0);         ( 370950.0, 3747300.2,      12.3,      21.3,       0.0);
( 370950.0, 3747310.2,      12.5,      21.3,       0.0);         ( 370950.0, 3747320.2,      12.9,      21.3,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370950.0,	3747330.2,	13.4,	21.3,	0.0);	(370950.0,	3747340.2,	13.8,	21.3,	0.0);
(370950.0,	3747350.2,	14.5,	21.3,	0.0);	(370950.0,	3747360.2,	15.2,	21.3,	0.0);
(370950.0,	3747370.2,	16.1,	21.3,	0.0);	(370950.0,	3747380.2,	17.3,	21.3,	0.0);
(370950.0,	3747390.2,	18.9,	21.3,	0.0);	(370950.0,	3747430.2,	19.9,	19.9,	0.0);
(370950.0,	3747440.2,	19.4,	19.4,	0.0);	(370950.0,	3747450.2,	19.1,	19.1,	0.0);
(370950.0,	3747460.2,	18.8,	18.8,	0.0);	(370950.0,	3747470.2,	18.5,	18.5,	0.0);
(370950.0,	3747480.2,	18.3,	18.3,	0.0);	(370950.0,	3747490.2,	18.2,	18.2,	0.0);
(370950.0,	3747500.2,	17.8,	17.8,	0.0);	(370950.0,	3747510.2,	17.2,	17.2,	0.0);
(370950.0,	3747520.2,	16.5,	16.5,	0.0);	(370950.0,	3747530.2,	15.8,	22.9,	0.0);
(370950.0,	3747540.2,	15.4,	23.5,	0.0);	(370950.0,	3747550.2,	15.0,	23.5,	0.0);
(370950.0,	3747560.2,	15.0,	23.8,	0.0);	(370950.0,	3747570.2,	15.0,	23.8,	0.0);
(370950.0,	3747580.2,	15.2,	23.8,	0.0);	(370950.0,	3747590.2,	15.9,	23.8,	0.0);
(370950.0,	3747600.2,	17.7,	23.8,	0.0);	(370950.0,	3747610.2,	20.5,	23.5,	0.0);
(370950.0,	3747650.2,	23.1,	23.1,	0.0);	(370950.0,	3747700.2,	22.4,	22.4,	0.0);
(370950.0,	3747750.2,	21.8,	21.8,	0.0);	(370950.0,	3747800.2,	21.6,	21.6,	0.0);
(370950.0,	3747850.2,	21.1,	21.1,	0.0);	(370950.0,	3747900.2,	19.4,	19.4,	0.0);
(370950.0,	3747950.2,	18.3,	18.3,	0.0);	(370950.0,	3748000.2,	18.0,	18.0,	0.0);
(370950.0,	3748050.2,	17.7,	17.7,	0.0);	(370950.0,	3748100.2,	20.4,	21.6,	0.0);
(370950.0,	3748150.2,	21.5,	21.5,	0.0);	(370950.0,	3748200.2,	21.6,	49.1,	0.0);
(370950.0,	3748250.2,	24.5,	24.5,	0.0);	(370950.0,	3748300.2,	25.0,	49.1,	0.0);
(370950.0,	3748350.2,	27.0,	31.1,	0.0);	(370950.0,	3748400.2,	29.8,	29.8,	0.0);
(370950.0,	3748450.2,	31.2,	31.2,	0.0);	(370950.0,	3748500.2,	31.9,	38.1,	0.0);
(370950.0,	3748550.2,	35.0,	37.2,	0.0);	(370950.0,	3748600.2,	36.6,	36.6,	0.0);
(370950.0,	3748650.2,	37.7,	49.4,	0.0);	(370950.0,	3748700.2,	43.3,	49.1,	0.0);
(370950.0,	3748750.2,	45.9,	49.1,	0.0);	(370950.0,	3747405.6,	21.2,	21.3,	0.0);
(370950.8,	3747401.9,	20.7,	21.3,	0.0);	(370951.6,	3747398.0,	20.2,	21.3,	0.0);
(370952.6,	3747393.2,	19.7,	21.3,	0.0);	(370953.5,	3747388.7,	19.2,	21.3,	0.0);
(370954.0,	3747421.8,	20.3,	20.3,	0.0);	(370954.4,	3747383.8,	18.7,	21.3,	0.0);
(370955.0,	3747380.0,	18.2,	21.3,	0.0);	(370955.8,	3747376.7,	17.9,	21.3,	0.0);
(370956.3,	3747374.2,	17.9,	21.3,	0.0);	(370956.8,	3747371.3,	17.8,	21.3,	0.0);
(370957.6,	3747367.7,	17.7,	21.3,	0.0);	(370958.1,	3747364.5,	17.5,	21.3,	0.0);
(370958.7,	3747361.7,	17.3,	21.3,	0.0);	(370959.4,	3747422.9,	20.0,	20.0,	0.0);
(370959.5,	3747357.3,	16.9,	21.3,	0.0);	(370960.0,	3747150.2,	9.8,	23.5,	0.0);
(370960.0,	3747160.2,	9.8,	23.5,	0.0);	(370960.0,	3747170.2,	9.8,	23.5,	0.0);
(370960.0,	3747180.2,	9.9,	23.5,	0.0);	(370960.0,	3747190.2,	10.1,	23.5,	0.0);
(370960.0,	3747200.2,	10.2,	23.5,	0.0);	(370960.0,	3747210.2,	10.4,	23.5,	0.0);
(370960.0,	3747220.2,	10.5,	23.5,	0.0);	(370960.0,	3747230.2,	10.7,	23.5,	0.0);
(370960.0,	3747240.2,	10.9,	23.5,	0.0);	(370960.0,	3747250.2,	11.4,	23.5,	0.0);
(370960.0,	3747260.2,	11.8,	22.6,	0.0);	(370960.0,	3747270.2,	12.4,	21.3,	0.0);
(370960.0,	3747280.2,	13.0,	21.3,	0.0);	(370960.0,	3747290.2,	13.3,	21.3,	0.0);
(370960.0,	3747300.2,	13.6,	21.3,	0.0);	(370960.0,	3747310.2,	14.1,	21.3,	0.0);
(370960.0,	3747320.2,	14.7,	21.3,	0.0);	(370960.0,	3747330.2,	15.2,	21.3,	0.0);
(370960.0,	3747340.2,	15.8,	21.3,	0.0);	(370960.0,	3747430.2,	19.7,	19.7,	0.0);
(370960.0,	3747440.2,	19.4,	19.4,	0.0);	(370960.0,	3747450.2,	19.2,	19.2,	0.0);
(370960.0,	3747460.2,	19.1,	19.1,	0.0);	(370960.0,	3747470.2,	18.8,	18.8,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370960.0,	3747480.2,	18.5,	18.5,	0.0);	(370960.0,	3747490.2,	18.2,	18.2,	0.0);
(370960.0,	3747500.2,	17.8,	17.8,	0.0);	(370960.0,	3747510.2,	17.2,	17.2,	0.0);
(370960.0,	3747520.2,	16.6,	16.6,	0.0);	(370960.0,	3747530.2,	16.1,	22.9,	0.0);
(370960.0,	3747540.2,	15.8,	23.2,	0.0);	(370960.0,	3747550.2,	15.6,	23.5,	0.0);

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( 370960.0, 3747560.2,      15.5,      23.5,       0.0);         ( 370960.0, 3747570.2,      15.3,      23.8,       0.0);
( 370960.0, 3747580.2,      15.3,      23.8,       0.0);         ( 370960.0, 3747590.2,      15.7,      23.8,       0.0);
( 370960.0, 3747600.2,      17.2,      23.5,       0.0);         ( 370960.0, 3747610.2,      20.0,      23.5,       0.0);
( 370960.2, 3747354.2,      16.9,      21.3,       0.0);         ( 370961.0, 3747350.0,      16.7,      21.3,       0.0);
( 370961.8, 3747423.5,      20.0,      20.0,       0.0);         ( 370964.1, 3747423.9,      20.0,      20.0,       0.0);
( 370966.8, 3747346.6,      17.6,      21.3,       0.0);         ( 370967.0, 3747344.2,      17.5,      21.3,       0.0);
( 370968.6, 3747424.9,      19.9,      19.9,       0.0);         ( 370970.0, 3747150.2,       9.8,      23.5,       0.0);
( 370970.0, 3747160.2,       9.8,      23.5,       0.0);         ( 370970.0, 3747170.2,       9.9,      23.5,       0.0);
( 370970.0, 3747180.2,      10.1,      23.5,       0.0);         ( 370970.0, 3747190.2,      10.2,      23.5,       0.0);
( 370970.0, 3747200.2,      10.3,      23.5,       0.0);         ( 370970.0, 3747210.2,      10.5,      23.5,       0.0);
( 370970.0, 3747220.2,      10.8,      23.5,       0.0);         ( 370970.0, 3747230.2,      11.0,      23.5,       0.0);
( 370970.0, 3747240.2,      11.1,      23.5,       0.0);         ( 370970.0, 3747250.2,      11.5,      22.6,       0.0);
( 370970.0, 3747260.2,      12.0,      21.3,       0.0);         ( 370970.0, 3747270.2,      12.5,      21.3,       0.0);
( 370970.0, 3747280.2,      13.4,      21.3,       0.0);         ( 370970.0, 3747290.2,      14.2,      21.3,       0.0);
( 370970.0, 3747300.2,      14.7,      21.3,       0.0);         ( 370970.0, 3747310.2,      15.5,      21.3,       0.0);
( 370970.0, 3747320.2,      16.1,      21.3,       0.0);         ( 370970.0, 3747330.2,      17.0,      21.3,       0.0);
( 370970.0, 3747340.2,      17.8,      21.3,       0.0);         ( 370970.0, 3747430.2,      19.7,      19.7,       0.0);
( 370970.0, 3747440.2,      19.5,      19.5,       0.0);         ( 370970.0, 3747450.2,      19.4,      19.4,       0.0);
( 370970.0, 3747460.2,      19.1,      19.1,       0.0);         ( 370970.0, 3747470.2,      18.8,      18.8,       0.0);
( 370970.0, 3747480.2,      18.5,      18.5,       0.0);         ( 370970.0, 3747490.2,      18.2,      18.2,       0.0);
( 370970.0, 3747500.2,      17.9,      17.9,       0.0);         ( 370970.0, 3747510.2,      17.6,      17.6,       0.0);
( 370970.0, 3747520.2,      17.2,      21.9,       0.0);         ( 370970.0, 3747530.2,      16.8,      22.9,       0.0);
( 370970.0, 3747540.2,      16.4,      23.2,       0.0);         ( 370970.0, 3747550.2,      16.1,      23.5,       0.0);
( 370970.0, 3747560.2,      16.2,      23.5,       0.0);         ( 370970.0, 3747570.2,      16.2,      23.5,       0.0);
( 370970.0, 3747580.2,      16.1,      23.5,       0.0);         ( 370970.0, 3747590.2,      16.3,      23.5,       0.0);
( 370970.0, 3747600.2,      17.0,      23.5,       0.0);         ( 370970.0, 3747610.2,      19.5,      23.5,       0.0);
( 370973.0, 3747425.7,      19.9,      19.9,       0.0);         ( 370974.0, 3747346.2,      18.7,      21.3,       0.0);
( 370974.4, 3747348.2,      18.9,      21.3,       0.0);         ( 370976.9, 3747426.5,      19.8,      19.8,       0.0);
( 370980.0, 3747427.1,      19.8,      19.8,       0.0);         ( 370980.0, 3747150.2,      10.3,      23.5,       0.0);
( 370980.0, 3747160.2,      10.1,      23.5,       0.0);         ( 370980.0, 3747170.2,      10.1,      23.5,       0.0);
( 370980.0, 3747180.2,      10.1,      23.5,       0.0);         ( 370980.0, 3747190.2,      10.1,      23.5,       0.0);
( 370980.0, 3747200.2,      10.2,      23.5,       0.0);         ( 370980.0, 3747210.2,      10.5,      23.5,       0.0);
( 370980.0, 3747220.2,      10.8,      23.5,       0.0);         ( 370980.0, 3747230.2,      11.1,      22.6,       0.0);
( 370980.0, 3747240.2,      11.3,      21.3,       0.0);         ( 370980.0, 3747250.2,      11.4,      21.3,       0.0);
( 370980.0, 3747260.2,      11.8,      21.3,       0.0);         ( 370980.0, 3747270.2,      12.4,      21.3,       0.0);
( 370980.0, 3747280.2,      13.2,      21.3,       0.0);         ( 370980.0, 3747290.2,      14.4,      21.3,       0.0);
( 370980.0, 3747300.2,      15.6,      21.3,       0.0);         ( 370980.0, 3747310.2,      16.9,      21.3,       0.0);
( 370980.0, 3747320.2,      17.9,      21.3,       0.0);         ( 370980.0, 3747330.2,      18.7,      21.3,       0.0);
( 370980.0, 3747340.2,      19.3,      21.3,       0.0);         ( 370980.0, 3747430.2,      19.9,      19.9,       0.0);
( 370980.0, 3747440.2,      19.8,      19.8,       0.0);         ( 370980.0, 3747450.2,      19.6,      19.6,       0.0);
( 370980.0, 3747460.2,      19.4,      19.4,       0.0);         ( 370980.0, 3747470.2,      19.1,      19.1,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370980.0, 3747480.2,      18.8,      18.8,       0.0);         ( 370980.0, 3747490.2,      18.5,      18.5,       0.0);
( 370980.0, 3747500.2,      18.2,      18.2,       0.0);         ( 370980.0, 3747510.2,      17.9,      17.9,       0.0);
( 370980.0, 3747520.2,      17.7,      22.6,       0.0);         ( 370980.0, 3747530.2,      17.7,      22.9,       0.0);
( 370980.0, 3747540.2,      17.4,      22.9,       0.0);         ( 370980.0, 3747550.2,      17.2,      23.2,       0.0);
( 370980.0, 3747560.2,      17.2,      23.5,       0.0);         ( 370980.0, 3747570.2,      17.3,      23.5,       0.0);
( 370980.0, 3747580.2,      17.4,      23.5,       0.0);         ( 370980.0, 3747590.2,      17.8,      23.5,       0.0);
( 370980.0, 3747600.2,      18.9,      23.5,       0.0);         ( 370980.0, 3747610.2,      21.3,      23.5,       0.0);
( 370982.0, 3747348.2,      20.1,      21.3,       0.0);         ( 370982.1, 3747349.8,      20.2,      21.3,       0.0);
( 370983.2, 3747427.8,      19.9,      19.9,       0.0);         ( 370986.9, 3747428.5,      20.1,      20.1,       0.0);
( 370989.0, 3747349.2,      21.1,      21.1,       0.0);         ( 370989.4, 3747351.2,      21.2,      21.2,       0.0);
( 370990.0, 3747150.2,      10.9,      22.9,       0.0);         ( 370990.0, 3747160.2,      10.7,      22.9,       0.0);
( 370990.0, 3747170.2,      10.7,      10.7,       0.0);         ( 370990.0, 3747180.2,      10.7,      10.7,       0.0);
( 370990.0, 3747190.2,      10.6,      10.6,       0.0);         ( 370990.0, 3747200.2,      10.4,      22.6,       0.0);
( 370990.0, 3747210.2,      10.5,      21.3,       0.0);         ( 370990.0, 3747220.2,      10.7,      21.3,       0.0);
( 370990.0, 3747230.2,      10.9,      21.3,       0.0);         ( 370990.0, 3747240.2,      11.4,      21.3,       0.0);
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( 370990.0, 3747250.2,      11.7,      21.3,       0.0);         ( 370990.0, 3747260.2,      11.9,      21.3,       0.0);
( 370990.0, 3747270.2,      12.2,      21.3,       0.0);         ( 370990.0, 3747280.2,      13.2,      21.3,       0.0);
( 370990.0, 3747290.2,      14.9,      21.3,       0.0);         ( 370990.0, 3747300.2,      16.7,      21.3,       0.0);
( 370990.0, 3747310.2,      18.5,      21.3,       0.0);         ( 370990.0, 3747320.2,      19.7,      21.3,       0.0);
( 370990.0, 3747330.2,      20.3,      21.3,       0.0);         ( 370990.0, 3747340.2,      20.7,      20.7,       0.0);
( 370990.0, 3747440.2,      20.2,      20.2,       0.0);         ( 370990.0, 3747450.2,      20.1,      20.1,       0.0);
( 370990.0, 3747460.2,      19.8,      19.8,       0.0);         ( 370990.0, 3747470.2,      19.5,      19.5,       0.0);
( 370990.0, 3747480.2,      19.2,      19.2,       0.0);         ( 370990.0, 3747490.2,      18.9,      18.9,       0.0);
( 370990.0, 3747500.2,      18.6,      18.6,       0.0);         ( 370990.0, 3747510.2,      18.4,      21.9,       0.0);
( 370990.0, 3747520.2,      18.4,      22.6,       0.0);         ( 370990.0, 3747530.2,      18.5,      22.9,       0.0);
( 370990.0, 3747540.2,      18.5,      22.9,       0.0);         ( 370990.0, 3747550.2,      18.5,      22.9,       0.0);
( 370990.0, 3747560.2,      18.7,      23.2,       0.0);         ( 370990.0, 3747570.2,      19.1,      23.2,       0.0);
( 370990.0, 3747580.2,      19.9,      23.2,       0.0);         ( 370990.0, 3747590.2,      21.1,      23.2,       0.0);
( 370990.0, 3747600.2,      22.2,      23.2,       0.0);         ( 370990.0, 3747610.2,      23.1,      23.1,       0.0);
( 370990.8, 3747429.4,      20.2,      20.2,       0.0);         ( 370993.7, 3747430.0,      20.3,      20.3,       0.0);
( 370996.9, 3747430.6,      20.4,      20.4,       0.0);         ( 370998.0, 3747351.2,      21.3,      21.3,       0.0);
( 370998.2, 3747353.0,      21.3,      21.3,       0.0);         ( 370999.7, 3747431.1,      20.4,      20.4,       0.0);
( 371000.0, 3746300.2,       4.0,       4.0,       0.0);         ( 371000.0, 3746350.2,       4.0,       4.0,       0.0);
( 371000.0, 3746400.2,       4.3,       4.3,       0.0);         ( 371000.0, 3746450.2,       4.4,       4.4,       0.0);
( 371000.0, 3746500.2,       4.6,       4.6,       0.0);         ( 371000.0, 3746550.2,       4.9,       4.9,       0.0);
( 371000.0, 3746600.2,       4.9,       4.9,       0.0);         ( 371000.0, 3746650.2,       4.1,       4.1,       0.0);
( 371000.0, 3746700.2,       3.6,       3.6,       0.0);         ( 371000.0, 3746750.2,       4.2,       4.2,       0.0);
( 371000.0, 3746800.2,       5.6,       5.6,       0.0);         ( 371000.0, 3746850.2,       8.5,       8.5,       0.0);
( 371000.0, 3746900.2,       9.0,       9.0,       0.0);         ( 371000.0, 3746950.2,       8.0,      21.3,       0.0);
( 371000.0, 3747000.2,       9.0,      21.3,       0.0);         ( 371000.0, 3747050.2,      11.0,      21.3,       0.0);
( 371000.0, 3747100.2,      11.6,      21.3,       0.0);         ( 371000.0, 3747150.2,      11.5,      20.7,       0.0);
( 371000.0, 3747160.2,      11.3,      21.3,       0.0);         ( 371000.0, 3747170.2,      11.2,      19.5,       0.0);
( 371000.0, 3747180.2,      11.0,      11.0,       0.0);         ( 371000.0, 3747190.2,      11.0,      11.0,       0.0);
( 371000.0, 3747200.2,      10.9,      21.3,       0.0);         ( 371000.0, 3747210.2,      10.7,      21.3,       0.0);
( 371000.0, 3747220.2,      10.8,      21.3,       0.0);         ( 371000.0, 3747230.2,      11.1,      21.3,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371000.0, 3747240.2,      11.4,      21.3,       0.0);         ( 371000.0, 3747250.2,      11.7,      21.3,       0.0);
( 371000.0, 3747260.2,      12.1,      21.3,       0.0);         ( 371000.0, 3747270.2,      12.7,      21.3,       0.0);
( 371000.0, 3747280.2,      13.4,      21.3,       0.0);         ( 371000.0, 3747290.2,      15.2,      21.3,       0.0);
( 371000.0, 3747300.2,      17.6,      21.3,       0.0);         ( 371000.0, 3747310.2,      19.8,      21.3,       0.0);
( 371000.0, 3747320.2,      21.0,      21.0,       0.0);         ( 371000.0, 3747330.2,      21.3,      21.3,       0.0);
( 371000.0, 3747340.2,      21.3,      21.3,       0.0);         ( 371000.0, 3747350.1,      21.3,      21.3,       0.0);
( 371000.0, 3747440.2,      20.4,      20.4,       0.0);         ( 371000.0, 3747450.2,      20.4,      20.4,       0.0);
( 371000.0, 3747460.2,      20.4,      20.4,       0.0);         ( 371000.0, 3747470.2,      20.1,      20.1,       0.0);
( 371000.0, 3747480.2,      19.8,      19.8,       0.0);         ( 371000.0, 3747490.2,      19.6,      19.6,       0.0);
( 371000.0, 3747500.2,      19.5,      19.5,       0.0);         ( 371000.0, 3747510.2,      19.4,      21.6,       0.0);
( 371000.0, 3747520.2,      19.7,      21.9,       0.0);         ( 371000.0, 3747530.2,      20.1,      22.2,       0.0);
( 371000.0, 3747540.2,      20.4,      22.6,       0.0);         ( 371000.0, 3747550.2,      20.8,      22.9,       0.0);
( 371000.0, 3747560.2,      21.4,      22.9,       0.0);         ( 371000.0, 3747570.2,      22.0,      22.0,       0.0);
( 371000.0, 3747580.2,      22.5,      22.5,       0.0);         ( 371000.0, 3747590.2,      22.9,      22.9,       0.0);
( 371000.0, 3747600.2,      23.1,      23.1,       0.0);         ( 371000.0, 3747610.2,      23.1,      23.1,       0.0);
( 371000.0, 3747650.2,      22.4,      22.4,       0.0);         ( 371000.0, 3747700.2,      21.3,      21.3,       0.0);
( 371000.0, 3747750.2,      19.8,      19.8,       0.0);         ( 371000.0, 3747800.2,      19.0,      19.0,       0.0);
( 371000.0, 3747850.2,      18.5,      18.5,       0.0);         ( 371000.0, 3747900.2,      21.4,      21.4,       0.0);
( 371000.0, 3747950.2,      21.7,      21.7,       0.0);         ( 371000.0, 3748000.2,      21.9,      21.9,       0.0);
( 371000.0, 3748050.2,      21.2,      21.2,       0.0);         ( 371000.0, 3748100.2,      23.4,      23.4,       0.0);
( 371000.0, 3748150.2,      24.4,      24.4,       0.0);         ( 371000.0, 3748200.2,      25.5,      49.4,       0.0);
( 371000.0, 3748250.2,      26.6,      50.6,       0.0);         ( 371000.0, 3748300.2,      27.6,      51.5,       0.0);
( 371000.0, 3748350.2,      30.1,      49.7,       0.0);         ( 371000.0, 3748400.2,      32.8,      32.8,       0.0);
( 371000.0, 3748450.2,      34.0,      34.0,       0.0);         ( 371000.0, 3748500.2,      35.9,      48.8,       0.0);
( 371000.0, 3748550.2,      38.6,      38.6,       0.0);         ( 371000.0, 3748600.2,      39.7,      39.7,       0.0);
( 371000.0, 3748650.2,      40.7,      48.5,       0.0);         ( 371000.0, 3748700.2,      45.2,      46.9,       0.0);
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( 371000.0, 3748750.2,      49.2,      49.2,       0.0);         ( 371002.7, 3747431.8,      20.5,      20.5,       0.0);
( 371005.1, 3747352.1,      21.2,      21.2,       0.0);         ( 371005.8, 3747432.4,      20.6,      20.6,       0.0);
( 371006.7, 3747354.7,      21.2,      21.2,       0.0);         ( 371009.2, 3747433.1,      20.7,      20.7,       0.0);
( 371010.0, 3747150.2,      12.0,      21.3,       0.0);         ( 371010.0, 3747160.2,      12.0,      21.3,       0.0);
( 371010.0, 3747170.2,      11.9,      21.3,       0.0);         ( 371010.0, 3747180.2,      11.7,      21.3,       0.0);
( 371010.0, 3747190.2,      11.6,      21.3,       0.0);         ( 371010.0, 3747200.2,      11.5,      21.3,       0.0);
( 371010.0, 3747210.2,      11.3,      21.3,       0.0);         ( 371010.0, 3747220.2,      11.3,      21.3,       0.0);
( 371010.0, 3747230.2,      11.3,      21.3,       0.0);         ( 371010.0, 3747240.2,      11.4,      21.3,       0.0);
( 371010.0, 3747250.2,      11.7,      21.3,       0.0);         ( 371010.0, 3747260.2,      12.3,      21.3,       0.0);
( 371010.0, 3747270.2,      13.4,      21.3,       0.0);         ( 371010.0, 3747280.2,      14.5,      21.3,       0.0);
( 371010.0, 3747290.2,      15.9,      21.3,       0.0);         ( 371010.0, 3747300.2,      17.9,      21.3,       0.0);
( 371010.0, 3747310.2,      20.0,      21.3,       0.0);         ( 371010.0, 3747320.2,      21.3,      21.3,       0.0);
( 371010.0, 3747330.2,      21.3,      21.3,       0.0);         ( 371010.0, 3747340.2,      21.3,      21.3,       0.0);
( 371010.0, 3747350.2,      21.2,      21.2,       0.0);         ( 371010.0, 3747440.2,      20.8,      20.8,       0.0);
( 371010.0, 3747450.2,      20.8,      20.8,       0.0);         ( 371010.0, 3747460.2,      20.8,      20.8,       0.0);
( 371010.0, 3747470.2,      20.7,      20.7,       0.0);         ( 371010.0, 3747480.2,      20.5,      20.5,       0.0);
( 371010.0, 3747490.2,      20.5,      20.5,       0.0);         ( 371010.0, 3747500.2,      20.5,      20.5,       0.0);
( 371010.0, 3747510.2,      20.6,      20.6,       0.0);         ( 371010.0, 3747520.2,      20.9,      20.9,       0.0);
( 371010.0, 3747530.2,      21.3,      21.3,       0.0);         ( 371010.0, 3747540.2,      21.8,      21.8,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr 32ft wall U ***        01/12/14
                                   ***                                                                  ***        09:41:22
                                                                                                                   PAGE  30
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)

( 371010.0, 3747550.2,      22.2,      22.2,       0.0);         ( 371010.0, 3747560.2,      22.7,      22.7,       0.0);
( 371010.0, 3747570.2,      22.8,      22.8,       0.0);         ( 371010.0, 3747580.2,      22.8,      22.8,       0.0);
( 371010.0, 3747590.2,      22.8,      22.8,       0.0);         ( 371010.0, 3747600.2,      22.8,      22.8,       0.0);
( 371010.0, 3747610.2,      22.7,      22.7,       0.0);         ( 371012.7, 3747433.9,      20.8,      20.8,       0.0);
( 371013.0, 3747354.2,      21.2,      21.2,       0.0);         ( 371013.2, 3747356.0,      21.2,      21.2,       0.0);
( 371015.9, 3747434.5,      20.9,      20.9,       0.0);         ( 371018.0, 3747355.2,      21.3,      21.3,       0.0);
( 371018.6, 3747434.9,      21.0,      21.0,       0.0);         ( 371018.8, 3747357.1,      21.3,      21.3,       0.0);
( 371020.0, 3747150.2,      12.9,      21.3,       0.0);         ( 371020.0, 3747160.2,      12.8,      21.3,       0.0);
( 371020.0, 3747170.2,      12.6,      21.3,       0.0);         ( 371020.0, 3747180.2,      12.5,      21.3,       0.0);
( 371020.0, 3747190.2,      12.2,      21.3,       0.0);         ( 371020.0, 3747200.2,      12.0,      21.3,       0.0);
( 371020.0, 3747210.2,      11.9,      21.3,       0.0);         ( 371020.0, 3747220.2,      11.8,      21.3,       0.0);
( 371020.0, 3747230.2,      11.6,      21.3,       0.0);         ( 371020.0, 3747240.2,      11.7,      21.3,       0.0);
( 371020.0, 3747250.2,      12.0,      21.3,       0.0);         ( 371020.0, 3747260.2,      12.5,      21.3,       0.0);
( 371020.0, 3747270.2,      13.6,      21.3,       0.0);         ( 371020.0, 3747280.2,      14.7,      21.3,       0.0);
( 371020.0, 3747290.2,      15.8,      21.3,       0.0);         ( 371020.0, 3747300.2,      17.4,      21.3,       0.0);
( 371020.0, 3747310.2,      19.1,      21.3,       0.0);         ( 371020.0, 3747320.2,      20.6,      21.3,       0.0);
( 371020.0, 3747330.2,      21.2,      21.2,       0.0);         ( 371020.0, 3747340.2,      21.3,      21.3,       0.0);
( 371020.0, 3747350.2,      21.3,      21.3,       0.0);         ( 371020.0, 3747440.2,      21.1,      21.1,       0.0);
( 371020.0, 3747450.2,      21.1,      21.1,       0.0);         ( 371020.0, 3747460.2,      21.1,      21.1,       0.0);
( 371020.0, 3747470.2,      21.1,      21.1,       0.0);         ( 371020.0, 3747480.2,      21.2,      21.2,       0.0);
( 371020.0, 3747490.2,      21.4,      21.4,       0.0);         ( 371020.0, 3747500.2,      21.4,      21.4,       0.0);
( 371020.0, 3747510.2,      21.5,      21.5,       0.0);         ( 371020.0, 3747520.2,      21.8,      21.8,       0.0);
( 371020.0, 3747530.2,      22.1,      22.1,       0.0);         ( 371020.0, 3747540.2,      22.3,      22.3,       0.0);
( 371020.0, 3747550.2,      22.5,      22.5,       0.0);         ( 371020.0, 3747560.2,      22.5,      22.5,       0.0);
( 371020.0, 3747570.2,      22.5,      22.5,       0.0);         ( 371020.0, 3747580.2,      22.5,      22.5,       0.0);
( 371020.0, 3747590.2,      22.5,      22.5,       0.0);         ( 371020.0, 3747600.2,      22.4,      22.4,       0.0);
( 371020.0, 3747610.2,      22.2,      22.2,       0.0);         ( 371021.9, 3747435.6,      21.1,      21.1,       0.0);
( 371024.0, 3747356.2,      21.3,      21.3,       0.0);         ( 371024.3, 3747358.2,      21.3,      21.3,       0.0);
( 371025.5, 3747436.4,      21.2,      21.2,       0.0);         ( 371027.2, 3747358.9,      21.3,      21.3,       0.0);
( 371028.0, 3747358.2,      21.3,      21.3,       0.0);         ( 371029.0, 3747360.0,      21.3,      21.3,       0.0);
( 371029.2, 3747361.0,      21.3,      21.3,       0.0);         ( 371029.3, 3747362.2,      21.3,      21.3,       0.0);
( 371029.7, 3747364.5,      21.3,      21.3,       0.0);         ( 371030.0, 3747150.2,      14.0,      21.3,       0.0);
( 371030.0, 3747160.2,      13.8,      21.3,       0.0);         ( 371030.0, 3747170.2,      13.7,      21.3,       0.0);
( 371030.0, 3747180.2,      13.4,      21.3,       0.0);         ( 371030.0, 3747190.2,      13.1,      21.3,       0.0);
( 371030.0, 3747200.2,      12.8,      21.3,       0.0);         ( 371030.0, 3747210.2,      12.5,      21.3,       0.0);
( 371030.0, 3747220.2,      12.3,      21.3,       0.0);         ( 371030.0, 3747230.2,      12.2,      21.3,       0.0);
( 371030.0, 3747240.2,      12.0,      21.3,       0.0);         ( 371030.0, 3747250.2,      12.1,      21.3,       0.0);
```

```
( 371030.0, 3747260.2,      12.8,      21.3,       0.0);         ( 371030.0, 3747270.2,      14.1,      21.3,       0.0);
( 371030.0, 3747280.2,      15.2,      21.3,       0.0);         ( 371030.0, 3747290.2,      16.4,      21.3,       0.0);
( 371030.0, 3747300.2,      17.5,      21.3,       0.0);         ( 371030.0, 3747310.2,      18.4,      21.3,       0.0);
( 371030.0, 3747320.2,      19.2,      21.3,       0.0);         ( 371030.0, 3747330.2,      20.2,      21.0,       0.0);
( 371030.0, 3747340.2,      21.1,      21.1,       0.0);         ( 371030.0, 3747350.2,      21.3,      21.3,       0.0);
( 371030.0, 3747366.2,      21.3,      21.3,       0.0);         ( 371030.0, 3747450.2,      21.4,      21.4,       0.0);
( 371030.0, 3747460.2,      21.4,      21.4,       0.0);         ( 371030.0, 3747470.2,      21.5,      21.5,       0.0);
( 371030.0, 3747480.2,      21.7,      21.7,       0.0);         ( 371030.0, 3747490.2,      21.7,      21.7,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371030.0, 3747500.2,      21.8,      21.8,       0.0);         ( 371030.0, 3747510.2,      21.9,      21.9,       0.0);
( 371030.0, 3747520.2,      22.0,      22.0,       0.0);         ( 371030.0, 3747530.2,      22.2,      22.2,       0.0);
( 371030.0, 3747540.2,      22.2,      22.2,       0.0);         ( 371030.0, 3747550.2,      22.2,      22.2,       0.0);
( 371030.0, 3747560.2,      22.2,      22.2,       0.0);         ( 371030.0, 3747570.2,      22.2,      22.2,       0.0);
( 371030.0, 3747580.2,      22.1,      22.1,       0.0);         ( 371030.0, 3747590.2,      21.9,      21.9,       0.0);
( 371030.0, 3747600.2,      21.9,      21.9,       0.0);         ( 371030.0, 3747610.2,      21.8,      21.8,       0.0);
( 371030.4, 3747440.3,      21.4,      21.4,       0.0);         ( 371030.5, 3747369.6,      21.4,      21.4,       0.0);
( 371030.6, 3747437.4,      21.4,      21.4,       0.0);         ( 371030.8, 3747370.9,      21.4,      21.4,       0.0);
( 371031.0, 3747371.9,      21.4,      21.4,       0.0);         ( 371031.2, 3747373.1,      21.4,      21.4,       0.0);
( 371031.7, 3747376.1,      21.4,      21.4,       0.0);         ( 371032.3, 3747380.3,      21.4,      21.4,       0.0);
( 371033.0, 3747385.9,      21.5,      21.5,       0.0);         ( 371033.7, 3747390.9,      21.5,      21.5,       0.0);
( 371034.2, 3747395.8,      21.5,      21.5,       0.0);         ( 371034.7, 3747401.2,      21.5,      21.5,       0.0);
( 371035.0, 3747405.9,      21.5,      21.5,       0.0);         ( 371035.4, 3747410.4,      21.5,      21.5,       0.0);
( 371035.6, 3747415.3,      21.5,      21.5,       0.0);         ( 371036.0, 3747420.4,      21.6,      21.6,       0.0);
( 371036.1, 3747425.7,      21.6,      21.6,       0.0);         ( 371036.3, 3747432.0,      21.6,      21.6,       0.0);
( 371036.3, 3747438.5,      21.6,      21.6,       0.0);         ( 371039.9, 3747440.5,      21.7,      21.7,       0.0);
( 371040.0, 3747150.2,      15.1,      21.3,       0.0);         ( 371040.0, 3747160.2,      14.9,      21.3,       0.0);
( 371040.0, 3747170.2,      14.7,      21.3,       0.0);         ( 371040.0, 3747180.2,      14.5,      21.3,       0.0);
( 371040.0, 3747190.2,      14.3,      21.3,       0.0);         ( 371040.0, 3747200.2,      14.1,      21.3,       0.0);
( 371040.0, 3747210.2,      13.7,      21.3,       0.0);         ( 371040.0, 3747220.2,      13.5,      21.3,       0.0);
( 371040.0, 3747230.2,      13.5,      21.3,       0.0);         ( 371040.0, 3747240.2,      13.2,      21.3,       0.0);
( 371040.0, 3747250.2,      13.1,      21.3,       0.0);         ( 371040.0, 3747260.2,      13.7,      21.3,       0.0);
( 371040.0, 3747270.2,      15.0,      21.3,       0.0);         ( 371040.0, 3747280.2,      16.4,      21.3,       0.0);
( 371040.0, 3747290.2,      17.5,      18.6,       0.0);         ( 371040.0, 3747300.2,      18.4,      18.4,       0.0);
( 371040.0, 3747310.2,      19.2,      19.2,       0.0);         ( 371040.0, 3747320.2,      19.7,      19.7,       0.0);
( 371040.0, 3747330.2,      20.1,      20.1,       0.0);         ( 371040.0, 3747340.2,      20.5,      20.5,       0.0);
( 371040.0, 3747350.2,      20.8,      20.8,       0.0);         ( 371040.0, 3747360.2,      21.1,      21.1,       0.0);
( 371040.0, 3747370.2,      21.4,      21.4,       0.0);         ( 371040.0, 3747380.2,      21.6,      21.6,       0.0);
( 371040.0, 3747390.2,      21.6,      21.6,       0.0);         ( 371040.0, 3747400.2,      21.6,      21.6,       0.0);
( 371040.0, 3747410.2,      21.6,      21.6,       0.0);         ( 371040.0, 3747420.2,      21.6,      21.6,       0.0);
( 371040.0, 3747430.2,      21.6,      21.6,       0.0);         ( 371040.0, 3747450.2,      21.7,      21.7,       0.0);
( 371040.0, 3747460.2,      21.7,      21.7,       0.0);         ( 371040.0, 3747470.2,      21.7,      21.7,       0.0);
( 371040.0, 3747480.2,      21.8,      21.8,       0.0);         ( 371040.0, 3747490.2,      21.9,      21.9,       0.0);
( 371040.0, 3747500.2,      21.9,      21.9,       0.0);         ( 371040.0, 3747510.2,      21.9,      21.9,       0.0);
( 371040.0, 3747520.2,      21.9,      21.9,       0.0);         ( 371040.0, 3747530.2,      21.9,      21.9,       0.0);
( 371040.0, 3747540.2,      21.9,      21.9,       0.0);         ( 371040.0, 3747550.2,      21.9,      21.9,       0.0);
( 371040.0, 3747560.2,      21.9,      21.9,       0.0);         ( 371040.0, 3747570.2,      21.8,      21.8,       0.0);
( 371040.0, 3747580.2,      21.6,      21.6,       0.0);         ( 371040.0, 3747590.2,      21.4,      21.4,       0.0);
( 371040.0, 3747600.2,      21.3,      21.3,       0.0);         ( 371040.0, 3747610.2,      21.1,      21.1,       0.0);
( 371050.0, 3746300.2,       4.6,       4.6,       0.0);         ( 371050.0, 3746350.2,       4.6,       4.6,       0.0);
( 371050.0, 3746400.2,       4.6,       4.6,       0.0);         ( 371050.0, 3746450.2,       4.9,       4.9,       0.0);
( 371050.0, 3746500.2,       4.9,       4.9,       0.0);         ( 371050.0, 3746550.2,       4.9,       4.9,       0.0);
( 371050.0, 3746600.2,       4.6,       4.6,       0.0);         ( 371050.0, 3746650.2,       3.4,       3.4,       0.0);
( 371050.0, 3746700.2,       2.9,      21.3,       0.0);         ( 371050.0, 3746750.2,       3.2,      21.3,       0.0);
( 371050.0, 3746800.2,       4.8,      21.3,       0.0);         ( 371050.0, 3746850.2,       6.6,      21.3,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371050.0, 3746900.2,       9.8,      21.3,       0.0);         ( 371050.0, 3746950.2,      10.2,      21.3,       0.0);
( 371050.0, 3747000.2,      12.7,      21.3,       0.0);         ( 371050.0, 3747050.2,      16.2,      21.3,       0.0);
( 371050.0, 3747100.2,      16.8,      21.3,       0.0);         ( 371050.0, 3747150.2,      16.2,      21.3,       0.0);
( 371050.0, 3747160.2,      16.0,      21.3,       0.0);         ( 371050.0, 3747170.2,      15.8,      21.3,       0.0);
( 371050.0, 3747180.2,      15.6,      21.0,       0.0);         ( 371050.0, 3747190.2,      15.4,      20.4,       0.0);
( 371050.0, 3747200.2,      15.2,      21.3,       0.0);         ( 371050.0, 3747210.2,      15.0,      21.3,       0.0);
( 371050.0, 3747220.2,      14.8,      21.3,       0.0);         ( 371050.0, 3747230.2,      14.8,      21.3,       0.0);
( 371050.0, 3747240.2,      14.9,      21.3,       0.0);         ( 371050.0, 3747250.2,      15.2,      21.3,       0.0);
( 371050.0, 3747260.2,      15.5,      21.3,       0.0);         ( 371050.0, 3747270.2,      16.4,      21.3,       0.0);
( 371050.0, 3747280.2,      17.4,      21.3,       0.0);         ( 371050.0, 3747290.2,      18.3,      18.3,       0.0);
( 371050.0, 3747300.2,      18.9,      18.9,       0.0);         ( 371050.0, 3747310.2,      19.6,      19.6,       0.0);
( 371050.0, 3747320.2,      20.3,      20.3,       0.0);         ( 371050.0, 3747330.2,      20.5,      20.5,       0.0);
( 371050.0, 3747340.2,      20.5,      20.5,       0.0);         ( 371050.0, 3747350.2,      20.6,      20.6,       0.0);
( 371050.0, 3747360.2,      21.0,      21.0,       0.0);         ( 371050.0, 3747370.2,      21.3,      21.3,       0.0);
( 371050.0, 3747380.2,      21.4,      21.4,       0.0);         ( 371050.0, 3747390.2,      21.5,      21.5,       0.0);
( 371050.0, 3747400.2,      21.6,      21.6,       0.0);         ( 371050.0, 3747410.2,      21.6,      21.6,       0.0);
( 371050.0, 3747420.2,      21.6,      21.6,       0.0);         ( 371050.0, 3747430.2,      21.6,      21.6,       0.0);
( 371050.0, 3747440.2,      21.7,      21.7,       0.0);         ( 371050.0, 3747450.2,      21.9,      21.9,       0.0);
( 371050.0, 3747460.2,      21.9,      21.9,       0.0);         ( 371050.0, 3747470.2,      21.9,      21.9,       0.0);
( 371050.0, 3747480.2,      21.9,      21.9,       0.0);         ( 371050.0, 3747490.2,      21.9,      21.9,       0.0);
( 371050.0, 3747500.2,      21.8,      21.8,       0.0);         ( 371050.0, 3747510.2,      21.6,      21.6,       0.0);
( 371050.0, 3747520.2,      21.6,      21.6,       0.0);         ( 371050.0, 3747530.2,      21.6,      21.6,       0.0);
( 371050.0, 3747540.2,      21.5,      21.5,       0.0);         ( 371050.0, 3747550.2,      21.3,      21.3,       0.0);
( 371050.0, 3747560.2,      21.2,      21.2,       0.0);         ( 371050.0, 3747570.2,      21.1,      21.1,       0.0);
( 371050.0, 3747580.2,      20.8,      20.8,       0.0);         ( 371050.0, 3747590.2,      20.6,      20.6,       0.0);
( 371050.0, 3747600.2,      20.5,      20.5,       0.0);         ( 371050.0, 3747610.2,      20.2,      20.2,       0.0);
( 371050.0, 3747650.2,      19.0,      21.3,       0.0);         ( 371050.0, 3747700.2,      18.4,      25.3,       0.0);
( 371050.0, 3747750.2,      19.4,      25.9,       0.0);         ( 371050.0, 3747800.2,      21.5,      24.7,       0.0);
( 371050.0, 3747850.2,      22.2,      24.4,       0.0);         ( 371050.0, 3747900.2,      23.5,      23.5,       0.0);
( 371050.0, 3747950.2,      23.6,      23.6,       0.0);         ( 371050.0, 3748000.2,      23.8,      23.8,       0.0);
( 371050.0, 3748050.2,      24.1,      24.1,       0.0);         ( 371050.0, 3748100.2,      25.7,      25.7,       0.0);
( 371050.0, 3748150.2,      27.0,      49.1,       0.0);         ( 371050.0, 3748200.2,      28.2,      51.8,       0.0);
( 371050.0, 3748250.2,      29.3,      53.9,       0.0);         ( 371050.0, 3748300.2,      30.2,      61.6,       0.0);
( 371050.0, 3748350.2,      32.2,      61.9,       0.0);         ( 371050.0, 3748400.2,      36.5,      48.8,       0.0);
( 371050.0, 3748450.2,      37.4,      37.4,       0.0);         ( 371050.0, 3748500.2,      39.6,      49.1,       0.0);
( 371050.0, 3748550.2,      42.3,      48.8,       0.0);         ( 371050.0, 3748600.2,      43.5,      43.5,       0.0);
( 371050.0, 3748650.2,      43.6,      49.7,       0.0);         ( 371050.0, 3748700.2,      47.4,      48.2,       0.0);
( 371050.0, 3748750.2,      49.8,      49.8,       0.0);         ( 371060.0, 3747150.2,      17.2,      21.3,       0.0);
( 371060.0, 3747160.2,      17.1,      21.3,       0.0);         ( 371060.0, 3747170.2,      16.8,      21.3,       0.0);
( 371060.0, 3747180.2,      16.6,      20.7,       0.0);         ( 371060.0, 3747190.2,      16.5,      19.5,       0.0);
( 371060.0, 3747200.2,      16.3,      21.3,       0.0);         ( 371060.0, 3747210.2,      16.3,      21.3,       0.0);
( 371060.0, 3747220.2,      16.3,      21.3,       0.0);         ( 371060.0, 3747230.2,      16.5,      21.3,       0.0);
( 371060.0, 3747240.2,      16.9,      21.3,       0.0);         ( 371060.0, 3747250.2,      17.4,      21.3,       0.0);
( 371060.0, 3747260.2,      17.7,      21.3,       0.0);         ( 371060.0, 3747270.2,      18.3,      21.3,       0.0);
( 371060.0, 3747280.2,      18.8,      18.8,       0.0);         ( 371060.0, 3747290.2,      19.1,      19.1,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371060.0, 3747300.2,      19.4,      19.4,       0.0);         ( 371060.0, 3747310.2,      19.9,      19.9,       0.0);
( 371060.0, 3747320.2,      20.8,      20.8,       0.0);         ( 371060.0, 3747330.2,      21.3,      21.3,       0.0);
( 371060.0, 3747340.2,      21.3,      21.3,       0.0);         ( 371060.0, 3747350.2,      21.3,      21.3,       0.0);
( 371060.0, 3747360.2,      21.3,      21.3,       0.0);         ( 371060.0, 3747370.2,      21.3,      21.3,       0.0);
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```
( 371060.0, 3747380.2,      21.4,      21.4,       0.0);         ( 371060.0, 3747390.2,      21.6,      21.6,       0.0);
( 371060.0, 3747400.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747410.2,      21.6,      21.6,       0.0);
( 371060.0, 3747420.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747430.2,      21.6,      21.6,       0.0);
( 371060.0, 3747440.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747450.2,      21.6,      21.6,       0.0);
( 371060.0, 3747460.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747470.2,      21.6,      21.6,       0.0);
( 371060.0, 3747480.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747490.2,      21.6,      21.6,       0.0);
( 371060.0, 3747500.2,      21.5,      21.5,       0.0);         ( 371060.0, 3747510.2,      21.3,      21.3,       0.0);
( 371060.0, 3747520.2,      21.2,      21.2,       0.0);         ( 371060.0, 3747530.2,      21.1,      21.1,       0.0);
( 371060.0, 3747540.2,      20.8,      20.8,       0.0);         ( 371060.0, 3747550.2,      20.5,      20.5,       0.0);
( 371060.0, 3747560.2,      20.3,      20.3,       0.0);         ( 371060.0, 3747570.2,      20.2,      20.2,       0.0);
( 371060.0, 3747580.2,      19.9,      19.9,       0.0);         ( 371060.0, 3747590.2,      19.6,      19.6,       0.0);
( 371060.0, 3747600.2,      19.3,      20.7,       0.0);         ( 371060.0, 3747610.2,      19.1,      21.3,       0.0);
( 371070.0, 3747150.2,      18.3,      21.3,       0.0);         ( 371070.0, 3747160.2,      18.0,      21.3,       0.0);
( 371070.0, 3747170.2,      17.8,      21.0,       0.0);         ( 371070.0, 3747180.2,      17.8,      17.8,       0.0);
( 371070.0, 3747190.2,      17.8,      17.8,       0.0);         ( 371070.0, 3747200.2,      17.8,      19.8,       0.0);
( 371070.0, 3747210.2,      17.8,      21.3,       0.0);         ( 371070.0, 3747220.2,      17.9,      21.3,       0.0);
( 371070.0, 3747230.2,      18.3,      21.3,       0.0);         ( 371070.0, 3747240.2,      18.8,      21.0,       0.0);
( 371070.0, 3747250.2,      19.0,      21.0,       0.0);         ( 371070.0, 3747260.2,      19.1,      21.3,       0.0);
( 371070.0, 3747270.2,      19.4,      20.4,       0.0);         ( 371070.0, 3747280.2,      19.7,      19.7,       0.0);
( 371070.0, 3747290.2,      20.0,      20.0,       0.0);         ( 371070.0, 3747300.2,      20.2,      20.2,       0.0);
( 371070.0, 3747310.2,      20.4,      20.4,       0.0);         ( 371070.0, 3747320.2,      20.9,      20.9,       0.0);
( 371070.0, 3747330.2,      21.2,      21.2,       0.0);         ( 371070.0, 3747340.2,      21.0,      21.0,       0.0);
( 371070.0, 3747350.2,      21.0,      21.0,       0.0);         ( 371070.0, 3747360.2,      21.0,      21.0,       0.0);
( 371070.0, 3747370.2,      21.1,      21.1,       0.0);         ( 371070.0, 3747380.2,      21.2,      21.2,       0.0);
( 371070.0, 3747390.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747400.2,      21.3,      21.3,       0.0);
( 371070.0, 3747410.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747420.2,      21.3,      21.3,       0.0);
( 371070.0, 3747430.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747440.2,      21.3,      21.3,       0.0);
( 371070.0, 3747450.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747460.2,      21.3,      21.3,       0.0);
( 371070.0, 3747470.2,      21.2,      21.2,       0.0);         ( 371070.0, 3747480.2,      21.1,      21.1,       0.0);
( 371070.0, 3747490.2,      20.9,      20.9,       0.0);         ( 371070.0, 3747500.2,      20.8,      20.8,       0.0);
( 371070.0, 3747510.2,      20.5,      20.5,       0.0);         ( 371070.0, 3747520.2,      20.3,      20.3,       0.0);
( 371070.0, 3747530.2,      20.2,      20.2,       0.0);         ( 371070.0, 3747540.2,      19.9,      19.9,       0.0);
( 371070.0, 3747550.2,      19.6,      19.6,       0.0);         ( 371070.0, 3747560.2,      19.3,      24.4,       0.0);
( 371070.0, 3747570.2,      19.1,      24.4,       0.0);         ( 371070.0, 3747580.2,      19.0,      24.4,       0.0);
( 371070.0, 3747590.2,      18.8,      24.7,       0.0);         ( 371070.0, 3747600.2,      18.6,      24.7,       0.0);
( 371070.0, 3747610.2,      18.6,      24.7,       0.0);         ( 371080.0, 3747150.2,      19.5,      19.5,       0.0);
( 371080.0, 3747160.2,      19.2,      19.2,       0.0);         ( 371080.0, 3747170.2,      18.9,      18.9,       0.0);
( 371080.0, 3747180.2,      18.7,      18.7,       0.0);         ( 371080.0, 3747190.2,      18.7,      18.7,       0.0);
( 371080.0, 3747200.2,      18.8,      18.8,       0.0);         ( 371080.0, 3747210.2,      19.1,      19.1,       0.0);
( 371080.0, 3747220.2,      19.3,      21.3,       0.0);         ( 371080.0, 3747230.2,      19.5,      20.7,       0.0);
( 371080.0, 3747240.2,      19.9,      21.0,       0.0);         ( 371080.0, 3747250.2,      20.0,      21.0,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr 32ft wall U ***        01/12/14
                                    ***                                                                  ***        09:41:22
                                                                                                                    PAGE  34
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                (METERS)

( 371080.0, 3747260.2,      20.3,      20.3,       0.0);         ( 371080.0, 3747270.2,      20.5,      20.5,       0.0);
( 371080.0, 3747280.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747290.2,      20.8,      20.8,       0.0);
( 371080.0, 3747300.2,      20.8,      20.8,       0.0);         ( 371080.0, 3747310.2,      20.9,      20.9,       0.0);
( 371080.0, 3747320.2,      21.0,      21.0,       0.0);         ( 371080.0, 3747330.2,      20.9,      20.9,       0.0);
( 371080.0, 3747340.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747350.2,      20.4,      20.4,       0.0);
( 371080.0, 3747360.2,      20.4,      20.4,       0.0);         ( 371080.0, 3747370.2,      20.4,      20.4,       0.0);
( 371080.0, 3747380.2,      20.4,      20.4,       0.0);         ( 371080.0, 3747390.2,      20.6,      20.6,       0.0);
( 371080.0, 3747400.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747410.2,      20.6,      20.6,       0.0);
( 371080.0, 3747420.2,      20.7,      20.7,       0.0);         ( 371080.0, 3747430.2,      20.6,      20.6,       0.0);
( 371080.0, 3747440.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747450.2,      20.6,      20.6,       0.0);
( 371080.0, 3747460.2,      20.5,      20.5,       0.0);         ( 371080.0, 3747470.2,      20.3,      20.3,       0.0);
( 371080.0, 3747480.2,      20.3,      20.3,       0.0);         ( 371080.0, 3747490.2,      20.2,      20.2,       0.0);
( 371080.0, 3747500.2,      19.9,      19.9,       0.0);         ( 371080.0, 3747510.2,      19.6,      19.6,       0.0);
( 371080.0, 3747520.2,      19.4,      24.4,       0.0);         ( 371080.0, 3747530.2,      19.3,      24.4,       0.0);
( 371080.0, 3747540.2,      19.0,      24.7,       0.0);         ( 371080.0, 3747550.2,      18.8,      24.7,       0.0);
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( 371080.0, 3747560.2,      18.8,      24.7,       0.0);         ( 371080.0, 3747570.2,      18.6,      24.7,       0.0);
( 371080.0, 3747580.2,      18.5,      25.0,       0.0);         ( 371080.0, 3747590.2,      18.8,      25.0,       0.0);
( 371080.0, 3747600.2,      19.0,      25.0,       0.0);         ( 371080.0, 3747610.2,      19.1,      24.7,       0.0);
( 371090.0, 3747150.2,      20.4,      20.4,       0.0);         ( 371090.0, 3747160.2,      20.1,      20.1,       0.0);
( 371090.0, 3747170.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747180.2,      19.5,      19.5,       0.0);
( 371090.0, 3747190.2,      19.4,      19.4,       0.0);         ( 371090.0, 3747200.2,      19.7,      19.7,       0.0);
( 371090.0, 3747210.2,      20.0,      20.0,       0.0);         ( 371090.0, 3747220.2,      20.3,      20.3,       0.0);
( 371090.0, 3747230.2,      20.6,      20.6,       0.0);         ( 371090.0, 3747240.2,      20.9,      20.9,       0.0);
( 371090.0, 3747250.2,      21.0,      21.0,       0.0);         ( 371090.0, 3747260.2,      21.1,      21.1,       0.0);
( 371090.0, 3747270.2,      21.3,      21.3,       0.0);         ( 371090.0, 3747280.2,      21.3,      21.3,       0.0);
( 371090.0, 3747290.2,      21.2,      21.2,       0.0);         ( 371090.0, 3747300.2,      21.2,      21.2,       0.0);
( 371090.0, 3747310.2,      21.2,      21.2,       0.0);         ( 371090.0, 3747320.2,      21.0,      21.0,       0.0);
( 371090.0, 3747330.2,      20.4,      20.4,       0.0);         ( 371090.0, 3747340.2,      19.9,      19.9,       0.0);
( 371090.0, 3747350.2,      19.7,      19.7,       0.0);         ( 371090.0, 3747360.2,      19.7,      19.7,       0.0);
( 371090.0, 3747370.2,      19.7,      19.7,       0.0);         ( 371090.0, 3747380.2,      19.7,      19.7,       0.0);
( 371090.0, 3747390.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747400.2,      19.8,      19.8,       0.0);
( 371090.0, 3747410.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747420.2,      19.9,      19.9,       0.0);
( 371090.0, 3747430.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747440.2,      19.8,      19.8,       0.0);
( 371090.0, 3747450.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747460.2,      19.8,      19.8,       0.0);
( 371090.0, 3747470.2,      19.6,      19.6,       0.0);         ( 371090.0, 3747480.2,      19.4,      19.4,       0.0);
( 371090.0, 3747490.2,      19.3,      24.4,       0.0);         ( 371090.0, 3747500.2,      19.1,      24.4,       0.0);
( 371090.0, 3747510.2,      19.0,      24.7,       0.0);         ( 371090.0, 3747520.2,      18.8,      24.7,       0.0);
( 371090.0, 3747530.2,      18.6,      25.0,       0.0);         ( 371090.0, 3747540.2,      18.6,      25.0,       0.0);
( 371090.0, 3747550.2,      18.5,      25.0,       0.0);         ( 371090.0, 3747560.2,      18.8,      25.0,       0.0);
( 371090.0, 3747570.2,      19.4,      25.0,       0.0);         ( 371090.0, 3747580.2,      19.8,      25.0,       0.0);
( 371090.0, 3747590.2,      20.1,      24.7,       0.0);         ( 371090.0, 3747600.2,      20.3,      24.7,       0.0);
( 371090.0, 3747610.2,      20.4,      24.7,       0.0);         ( 371100.0, 3746300.2,       5.2,       5.2,       0.0);
( 371100.0, 3746350.2,       5.2,       5.2,       0.0);         ( 371100.0, 3746400.2,       5.2,       5.2,       0.0);
( 371100.0, 3746450.2,       5.2,       5.2,       0.0);         ( 371100.0, 3746500.2,       5.5,       5.5,       0.0);
( 371100.0, 3746550.2,       5.5,       5.5,       0.0);         ( 371100.0, 3746600.2,       5.5,       5.5,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371100.0, 3746650.2,       5.2,      21.3,       0.0);         ( 371100.0, 3746700.2,       5.2,      21.3,       0.0);
( 371100.0, 3746750.2,       5.5,      21.3,       0.0);         ( 371100.0, 3746800.2,       6.7,      21.3,       0.0);
( 371100.0, 3746850.2,       9.1,      21.3,       0.0);         ( 371100.0, 3746900.2,      10.8,      21.3,       0.0);
( 371100.0, 3746950.2,      13.9,      21.3,       0.0);         ( 371100.0, 3747000.2,      20.2,      20.2,       0.0);
( 371100.0, 3747050.2,      21.0,      21.0,       0.0);         ( 371100.0, 3747100.2,      21.3,      21.3,       0.0);
( 371100.0, 3747150.2,      21.2,      21.2,       0.0);         ( 371100.0, 3747160.2,      20.9,      20.9,       0.0);
( 371100.0, 3747170.2,      20.6,      20.6,       0.0);         ( 371100.0, 3747180.2,      20.2,      20.2,       0.0);
( 371100.0, 3747190.2,      20.3,      20.3,       0.0);         ( 371100.0, 3747200.2,      20.5,      20.5,       0.0);
( 371100.0, 3747210.2,      20.6,      20.6,       0.0);         ( 371100.0, 3747220.2,      20.9,      20.9,       0.0);
( 371100.0, 3747230.2,      21.3,      21.3,       0.0);         ( 371100.0, 3747240.2,      21.2,      21.2,       0.0);
( 371100.0, 3747250.2,      20.9,      20.9,       0.0);         ( 371100.0, 3747260.2,      20.8,      20.8,       0.0);
( 371100.0, 3747270.2,      20.7,      20.7,       0.0);         ( 371100.0, 3747280.2,      20.5,      20.5,       0.0);
( 371100.0, 3747290.2,      20.4,      20.4,       0.0);         ( 371100.0, 3747300.2,      20.3,      20.3,       0.0);
( 371100.0, 3747310.2,      20.3,      20.3,       0.0);         ( 371100.0, 3747320.2,      20.1,      21.3,       0.0);
( 371100.0, 3747330.2,      19.6,      19.6,       0.0);         ( 371100.0, 3747340.2,      19.3,      19.3,       0.0);
( 371100.0, 3747350.2,      19.0,      19.0,       0.0);         ( 371100.0, 3747360.2,      18.9,      18.9,       0.0);
( 371100.0, 3747370.2,      18.8,      18.8,       0.0);         ( 371100.0, 3747380.2,      18.9,      18.9,       0.0);
( 371100.0, 3747390.2,      19.1,      19.1,       0.0);         ( 371100.0, 3747400.2,      19.1,      19.1,       0.0);
( 371100.0, 3747410.2,      19.1,      19.1,       0.0);         ( 371100.0, 3747420.2,      19.1,      19.1,       0.0);
( 371100.0, 3747430.2,      19.1,      19.1,       0.0);         ( 371100.0, 3747440.2,      19.1,      19.1,       0.0);
( 371100.0, 3747450.2,      19.1,      19.1,       0.0);         ( 371100.0, 3747460.2,      19.1,      19.1,       0.0);
( 371100.0, 3747470.2,      19.0,      24.7,       0.0);         ( 371100.0, 3747480.2,      18.9,      24.7,       0.0);
( 371100.0, 3747490.2,      18.7,      24.7,       0.0);         ( 371100.0, 3747500.2,      18.6,      25.0,       0.0);
( 371100.0, 3747510.2,      18.6,      25.0,       0.0);         ( 371100.0, 3747520.2,      18.6,      25.0,       0.0);
( 371100.0, 3747530.2,      19.1,      25.0,       0.0);         ( 371100.0, 3747540.2,      19.8,      25.0,       0.0);
( 371100.0, 3747550.2,      20.5,      24.7,       0.0);         ( 371100.0, 3747560.2,      21.1,      24.7,       0.0);
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( 371100.0, 3747570.2,      21.5,      24.7,       0.0);         ( 371100.0, 3747580.2,      21.5,      24.7,       0.0);
( 371100.0, 3747590.2,      21.5,      24.7,       0.0);         ( 371100.0, 3747600.2,      21.6,      24.7,       0.0);
( 371100.0, 3747610.2,      21.9,      24.4,       0.0);         ( 371100.0, 3747650.2,      23.4,      24.4,       0.0);
( 371100.0, 3747700.2,      24.5,      24.5,       0.0);         ( 371100.0, 3747750.2,      25.2,      25.2,       0.0);
( 371100.0, 3747800.2,      25.8,      25.8,       0.0);         ( 371100.0, 3747850.2,      25.7,      25.7,       0.0);
( 371100.0, 3747900.2,      25.7,      25.7,       0.0);         ( 371100.0, 3747950.2,      25.9,      25.9,       0.0);
( 371100.0, 3748000.2,      26.6,      26.6,       0.0);         ( 371100.0, 3748050.2,      26.6,      49.4,       0.0);
( 371100.0, 3748100.2,      27.6,      49.4,       0.0);         ( 371100.0, 3748150.2,      29.5,      50.0,       0.0);
( 371100.0, 3748200.2,      31.9,      51.8,       0.0);         ( 371100.0, 3748250.2,      33.1,      61.0,       0.0);
( 371100.0, 3748300.2,      34.3,      61.9,       0.0);         ( 371100.0, 3748350.2,      36.8,      61.9,       0.0);
( 371100.0, 3748400.2,      40.4,      49.7,       0.0);         ( 371100.0, 3748450.2,      41.9,      41.9,       0.0);
( 371100.0, 3748500.2,      43.2,      55.8,       0.0);         ( 371100.0, 3748550.2,      47.0,      49.1,       0.0);
( 371100.0, 3748600.2,      47.9,      47.9,       0.0);         ( 371100.0, 3748650.2,      49.1,      49.1,       0.0);
( 371100.0, 3748700.2,      49.5,      49.5,       0.0);         ( 371100.0, 3748750.2,      51.2,      51.2,       0.0);
( 371110.0, 3747150.2,      21.0,      21.0,       0.0);         ( 371110.0, 3747160.2,      21.1,      21.1,       0.0);
( 371110.0, 3747170.2,      21.1,      21.1,       0.0);         ( 371110.0, 3747180.2,      20.8,      20.8,       0.0);
( 371110.0, 3747190.2,      20.9,      20.9,       0.0);         ( 371110.0, 3747200.2,      21.1,      21.1,       0.0);
( 371110.0, 3747210.2,      21.2,      21.2,       0.0);         ( 371110.0, 3747220.2,      20.9,      20.9,       0.0);
( 371110.0, 3747230.2,      20.7,      20.7,       0.0);         ( 371110.0, 3747240.2,      20.5,      20.5,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr 32ft wall U ***        01/12/14
                                   ***                                                                  ***        09:41:22
                                                                                                                   PAGE  36
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)

( 371110.0, 3747250.2,      20.2,      20.2,       0.0);         ( 371110.0, 3747260.2,      20.0,      20.0,       0.0);
( 371110.0, 3747270.2,      19.9,      19.9,       0.0);         ( 371110.0, 3747280.2,      19.7,      19.7,       0.0);
( 371110.0, 3747290.2,      19.7,      19.7,       0.0);         ( 371110.0, 3747300.2,      19.6,      19.6,       0.0);
( 371110.0, 3747310.2,      19.4,      19.4,       0.0);         ( 371110.0, 3747320.2,      19.3,      19.3,       0.0);
( 371110.0, 3747330.2,      19.0,      19.0,       0.0);         ( 371110.0, 3747340.2,      18.7,      18.7,       0.0);
( 371110.0, 3747350.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747360.2,      18.5,      18.5,       0.0);
( 371110.0, 3747370.2,      18.3,      18.3,       0.0);         ( 371110.0, 3747380.2,      18.4,      18.4,       0.0);
( 371110.0, 3747390.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747400.2,      18.6,      18.6,       0.0);
( 371110.0, 3747410.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747420.2,      18.6,      18.6,       0.0);
( 371110.0, 3747430.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747440.2,      18.6,      24.4,       0.0);
( 371110.0, 3747450.2,      18.6,      24.7,       0.0);         ( 371110.0, 3747460.2,      18.6,      24.7,       0.0);
( 371110.0, 3747470.2,      18.7,      24.7,       0.0);         ( 371110.0, 3747480.2,      18.6,      25.0,       0.0);
( 371110.0, 3747490.2,      18.5,      25.0,       0.0);         ( 371110.0, 3747500.2,      18.9,      25.0,       0.0);
( 371110.0, 3747510.2,      19.8,      25.0,       0.0);         ( 371110.0, 3747520.2,      20.7,      24.7,       0.0);
( 371110.0, 3747530.2,      21.4,      24.7,       0.0);         ( 371110.0, 3747540.2,      22.0,      24.7,       0.0);
( 371110.0, 3747550.2,      22.5,      24.7,       0.0);         ( 371110.0, 3747560.2,      22.9,      24.4,       0.0);
( 371110.0, 3747570.2,      23.0,      24.4,       0.0);         ( 371110.0, 3747580.2,      23.1,      24.4,       0.0);
( 371110.0, 3747590.2,      23.3,      24.4,       0.0);         ( 371110.0, 3747600.2,      23.3,      24.4,       0.0);
( 371110.0, 3747610.2,      23.4,      24.4,       0.0);         ( 371120.0, 3747150.2,      20.8,      20.8,       0.0);
( 371120.0, 3747160.2,      21.0,      21.0,       0.0);         ( 371120.0, 3747170.2,      21.1,      21.1,       0.0);
( 371120.0, 3747180.2,      21.3,      21.3,       0.0);         ( 371120.0, 3747190.2,      21.2,      21.2,       0.0);
( 371120.0, 3747200.2,      20.9,      20.9,       0.0);         ( 371120.0, 3747210.2,      20.6,      20.6,       0.0);
( 371120.0, 3747220.2,      20.2,      20.2,       0.0);         ( 371120.0, 3747230.2,      19.9,      19.9,       0.0);
( 371120.0, 3747240.2,      19.7,      19.7,       0.0);         ( 371120.0, 3747250.2,      19.6,      19.6,       0.0);
( 371120.0, 3747260.2,      19.3,      19.3,       0.0);         ( 371120.0, 3747270.2,      19.1,      19.1,       0.0);
( 371120.0, 3747280.2,      19.0,      19.0,       0.0);         ( 371120.0, 3747290.2,      18.9,      18.9,       0.0);
( 371120.0, 3747300.2,      18.9,      18.9,       0.0);         ( 371120.0, 3747310.2,      18.9,      18.9,       0.0);
( 371120.0, 3747320.2,      18.8,      18.8,       0.0);         ( 371120.0, 3747330.2,      18.5,      18.5,       0.0);
( 371120.0, 3747340.2,      18.3,      18.3,       0.0);         ( 371120.0, 3747350.2,      18.5,      18.5,       0.0);
( 371120.0, 3747360.2,      18.7,      18.7,       0.0);         ( 371120.0, 3747370.2,      18.7,      18.7,       0.0);
( 371120.0, 3747380.2,      18.7,      18.7,       0.0);         ( 371120.0, 3747390.2,      18.6,      18.6,       0.0);
( 371120.0, 3747400.2,      18.4,      18.4,       0.0);         ( 371120.0, 3747410.2,      18.4,      18.4,       0.0);
( 371120.0, 3747420.2,      18.4,      24.1,       0.0);         ( 371120.0, 3747430.2,      18.4,      24.7,       0.0);
( 371120.0, 3747440.2,      18.5,      24.7,       0.0);         ( 371120.0, 3747450.2,      18.8,      24.7,       0.0);
( 371120.0, 3747460.2,      18.9,      24.7,       0.0);         ( 371120.0, 3747470.2,      19.3,      25.0,       0.0);
( 371120.0, 3747480.2,      19.9,      24.7,       0.0);         ( 371120.0, 3747490.2,      20.8,      24.7,       0.0);
( 371120.0, 3747500.2,      21.6,      24.7,       0.0);         ( 371120.0, 3747510.2,      22.1,      24.7,       0.0);
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( 371120.0, 3747520.2,      22.7,      24.7,       0.0);         ( 371120.0, 3747530.2,      23.2,      24.4,       0.0);
( 371120.0, 3747540.2,      23.7,      23.7,       0.0);         ( 371120.0, 3747550.2,      24.0,      24.0,       0.0);
( 371120.0, 3747560.2,      24.4,      24.4,       0.0);         ( 371120.0, 3747570.2,      24.4,      24.4,       0.0);
( 371120.0, 3747580.2,      24.4,      24.4,       0.0);         ( 371120.0, 3747590.2,      24.4,      24.4,       0.0);
( 371120.0, 3747600.2,      24.4,      24.4,       0.0);         ( 371120.0, 3747610.2,      24.4,      24.4,       0.0);
( 371130.0, 3747150.2,      20.5,      20.5,       0.0);         ( 371130.0, 3747160.2,      20.7,      20.7,       0.0);
( 371130.0, 3747170.2,      20.8,      20.8,       0.0);         ( 371130.0, 3747180.2,      20.8,      20.8,       0.0);
( 371130.0, 3747190.2,      20.5,      20.5,       0.0);         ( 371130.0, 3747200.2,      20.2,      20.2,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371130.0, 3747210.2,      19.9,      19.9,       0.0);         ( 371130.0, 3747220.2,      19.6,      19.6,       0.0);
( 371130.0, 3747230.2,      19.4,      19.4,       0.0);         ( 371130.0, 3747240.2,      19.1,      19.1,       0.0);
( 371130.0, 3747250.2,      18.9,      18.9,       0.0);         ( 371130.0, 3747260.2,      18.8,      18.8,       0.0);
( 371130.0, 3747270.2,      18.6,      18.6,       0.0);         ( 371130.0, 3747280.2,      18.6,      18.6,       0.0);
( 371130.0, 3747290.2,      18.6,      18.6,       0.0);         ( 371130.0, 3747300.2,      18.6,      18.6,       0.0);
( 371130.0, 3747310.2,      18.6,      18.6,       0.0);         ( 371130.0, 3747320.2,      18.5,      18.5,       0.0);
( 371130.0, 3747330.2,      18.5,      18.5,       0.0);         ( 371130.0, 3747340.2,      18.8,      18.8,       0.0);
( 371130.0, 3747350.2,      19.1,      19.1,       0.0);         ( 371130.0, 3747360.2,      19.3,      19.3,       0.0);
( 371130.0, 3747370.2,      19.3,      19.3,       0.0);         ( 371130.0, 3747380.2,      19.3,      19.3,       0.0);
( 371130.0, 3747390.2,      19.3,      19.3,       0.0);         ( 371130.0, 3747400.2,      19.3,      19.3,       0.0);
( 371130.0, 3747410.2,      19.3,      19.3,       0.0);         ( 371130.0, 3747420.2,      19.3,      24.1,       0.0);
( 371130.0, 3747430.2,      19.4,      24.4,       0.0);         ( 371130.0, 3747440.2,      19.8,      24.7,       0.0);
( 371130.0, 3747450.2,      20.2,      24.7,       0.0);         ( 371130.0, 3747460.2,      20.7,      24.7,       0.0);
( 371130.0, 3747470.2,      21.1,      24.7,       0.0);         ( 371130.0, 3747480.2,      21.8,      24.7,       0.0);
( 371130.0, 3747490.2,      22.7,      24.4,       0.0);         ( 371130.0, 3747500.2,      23.4,      24.4,       0.0);
( 371130.0, 3747510.2,      23.8,      23.8,       0.0);         ( 371130.0, 3747520.2,      24.2,      24.2,       0.0);
( 371130.0, 3747530.2,      24.4,      24.4,       0.0);         ( 371130.0, 3747540.2,      24.4,      24.4,       0.0);
( 371130.0, 3747550.2,      24.5,      24.5,       0.0);         ( 371130.0, 3747560.2,      24.7,      24.7,       0.0);
( 371130.0, 3747570.2,      24.7,      24.7,       0.0);         ( 371130.0, 3747580.2,      24.7,      24.7,       0.0);
( 371130.0, 3747590.2,      24.7,      24.7,       0.0);         ( 371130.0, 3747600.2,      24.7,      24.7,       0.0);
( 371130.0, 3747610.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747150.2,      20.1,      20.1,       0.0);
( 371140.0, 3747160.2,      20.1,      20.1,       0.0);         ( 371140.0, 3747170.2,      20.0,      20.0,       0.0);
( 371140.0, 3747180.2,      19.9,      19.9,       0.0);         ( 371140.0, 3747190.2,      19.6,      19.6,       0.0);
( 371140.0, 3747200.2,      19.3,      19.3,       0.0);         ( 371140.0, 3747210.2,      19.1,      19.1,       0.0);
( 371140.0, 3747220.2,      19.0,      19.0,       0.0);         ( 371140.0, 3747230.2,      18.9,      18.9,       0.0);
( 371140.0, 3747240.2,      18.8,      24.4,       0.0);         ( 371140.0, 3747250.2,      18.5,      24.7,       0.0);
( 371140.0, 3747260.2,      18.5,      24.7,       0.0);         ( 371140.0, 3747270.2,      18.8,      24.4,       0.0);
( 371140.0, 3747280.2,      19.0,      24.4,       0.0);         ( 371140.0, 3747290.2,      19.0,      24.4,       0.0);
( 371140.0, 3747300.2,      18.9,      24.4,       0.0);         ( 371140.0, 3747310.2,      18.6,      24.7,       0.0);
( 371140.0, 3747320.2,      18.7,      24.4,       0.0);         ( 371140.0, 3747330.2,      19.1,      24.1,       0.0);
( 371140.0, 3747340.2,      19.5,      20.7,       0.0);         ( 371140.0, 3747350.2,      19.9,      19.9,       0.0);
( 371140.0, 3747360.2,      20.0,      20.0,       0.0);         ( 371140.0, 3747370.2,      20.2,      20.2,       0.0);
( 371140.0, 3747380.2,      20.2,      20.2,       0.0);         ( 371140.0, 3747390.2,      20.1,      20.1,       0.0);
( 371140.0, 3747400.2,      20.0,      20.0,       0.0);         ( 371140.0, 3747410.2,      20.2,      20.2,       0.0);
( 371140.0, 3747420.2,      20.3,      23.8,       0.0);         ( 371140.0, 3747430.2,      20.6,      24.1,       0.0);
( 371140.0, 3747440.2,      21.0,      24.4,       0.0);         ( 371140.0, 3747450.2,      21.6,      24.4,       0.0);
( 371140.0, 3747460.2,      22.0,      24.4,       0.0);         ( 371140.0, 3747470.2,      22.7,      24.1,       0.0);
( 371140.0, 3747480.2,      23.5,      23.5,       0.0);         ( 371140.0, 3747490.2,      24.0,      24.0,       0.0);
( 371140.0, 3747500.2,      24.4,      24.4,       0.0);         ( 371140.0, 3747510.2,      24.4,      24.4,       0.0);
( 371140.0, 3747520.2,      24.5,      24.5,       0.0);         ( 371140.0, 3747530.2,      24.7,      24.7,       0.0);
( 371140.0, 3747540.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747550.2,      24.7,      24.7,       0.0);
( 371140.0, 3747560.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747570.2,      24.7,      24.7,       0.0);
( 371140.0, 3747580.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747590.2,      24.8,      24.8,       0.0);
( 371140.0, 3747600.2,      25.0,      25.0,       0.0);         ( 371140.0, 3747610.2,      25.0,      25.0,       0.0);
( 371150.0, 3746300.2,       5.8,       5.8,       0.0);         ( 371150.0, 3746350.2,       5.8,       5.8,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371150.0,	3746400.2,	5.8,	5.8,	0.0);	(371150.0,	3746450.2,	5.8,	9.1,	0.0);
(371150.0,	3746500.2,	6.1,	9.1,	0.0);	(371150.0,	3746550.2,	6.2,	21.3,	0.0);
(371150.0,	3746600.2,	6.6,	21.3,	0.0);	(371150.0,	3746650.2,	7.4,	21.3,	0.0);
(371150.0,	3746700.2,	8.1,	21.3,	0.0);	(371150.0,	3746750.2,	9.1,	21.3,	0.0);
(371150.0,	3746800.2,	11.1,	21.3,	0.0);	(371150.0,	3746850.2,	12.6,	21.3,	0.0);
(371150.0,	3746900.2,	17.2,	21.3,	0.0);	(371150.0,	3746950.2,	20.8,	20.8,	0.0);
(371150.0,	3747000.2,	20.4,	20.4,	0.0);	(371150.0,	3747050.2,	19.8,	19.8,	0.0);
(371150.0,	3747100.2,	19.8,	19.8,	0.0);	(371150.0,	3747150.2,	19.5,	19.5,	0.0);
(371150.0,	3747160.2,	19.5,	19.5,	0.0);	(371150.0,	3747170.2,	19.4,	19.4,	0.0);
(371150.0,	3747180.2,	19.1,	19.1,	0.0);	(371150.0,	3747190.2,	18.9,	18.9,	0.0);
(371150.0,	3747200.2,	18.8,	18.8,	0.0);	(371150.0,	3747210.2,	18.6,	24.4,	0.0);
(371150.0,	3747220.2,	18.6,	24.4,	0.0);	(371150.0,	3747230.2,	18.6,	24.7,	0.0);
(371150.0,	3747240.2,	18.5,	24.7,	0.0);	(371150.0,	3747250.2,	18.9,	24.7,	0.0);
(371150.0,	3747260.2,	19.4,	24.7,	0.0);	(371150.0,	3747270.2,	19.7,	24.7,	0.0);
(371150.0,	3747280.2,	19.9,	24.4,	0.0);	(371150.0,	3747290.2,	19.9,	24.4,	0.0);
(371150.0,	3747300.2,	19.9,	24.4,	0.0);	(371150.0,	3747310.2,	19.9,	24.4,	0.0);
(371150.0,	3747320.2,	20.1,	24.4,	0.0);	(371150.0,	3747330.2,	20.3,	21.3,	0.0);
(371150.0,	3747340.2,	20.6,	20.6,	0.0);	(371150.0,	3747350.2,	20.8,	20.8,	0.0);
(371150.0,	3747360.2,	20.9,	20.9,	0.0);	(371150.0,	3747370.2,	21.1,	21.1,	0.0);
(371150.0,	3747380.2,	21.0,	21.0,	0.0);	(371150.0,	3747390.2,	20.8,	20.8,	0.0);
(371150.0,	3747400.2,	20.8,	20.8,	0.0);	(371150.0,	3747410.2,	20.9,	20.9,	0.0);
(371150.0,	3747420.2,	21.2,	23.8,	0.0);	(371150.0,	3747430.2,	21.6,	24.1,	0.0);
(371150.0,	3747440.2,	22.0,	24.1,	0.0);	(371150.0,	3747450.2,	22.6,	23.8,	0.0);
(371150.0,	3747460.2,	23.2,	24.4,	0.0);	(371150.0,	3747470.2,	23.8,	23.8,	0.0);
(371150.0,	3747480.2,	24.2,	24.2,	0.0);	(371150.0,	3747490.2,	24.5,	24.5,	0.0);
(371150.0,	3747500.2,	24.7,	24.7,	0.0);	(371150.0,	3747510.2,	24.7,	24.7,	0.0);
(371150.0,	3747520.2,	24.7,	24.7,	0.0);	(371150.0,	3747530.2,	24.7,	24.7,	0.0);
(371150.0,	3747540.2,	24.8,	24.8,	0.0);	(371150.0,	3747550.2,	25.0,	25.0,	0.0);
(371150.0,	3747560.2,	25.0,	25.0,	0.0);	(371150.0,	3747570.2,	25.0,	25.0,	0.0);
(371150.0,	3747580.2,	25.0,	25.0,	0.0);	(371150.0,	3747590.2,	25.0,	25.0,	0.0);
(371150.0,	3747600.2,	25.0,	25.0,	0.0);	(371150.0,	3747610.2,	25.0,	25.0,	0.0);
(371150.0,	3747650.2,	25.4,	25.4,	0.0);	(371150.0,	3747700.2,	26.2,	26.2,	0.0);
(371150.0,	3747750.2,	27.2,	27.2,	0.0);	(371150.0,	3747800.2,	27.9,	27.9,	0.0);
(371150.0,	3747850.2,	27.5,	27.5,	0.0);	(371150.0,	3747900.2,	27.6,	49.1,	0.0);
(371150.0,	3747950.2,	28.2,	49.4,	0.0);	(371150.0,	3748000.2,	28.7,	49.4,	0.0);
(371150.0,	3748050.2,	28.7,	49.7,	0.0);	(371150.0,	3748100.2,	30.1,	50.3,	0.0);
(371150.0,	3748150.2,	31.8,	52.1,	0.0);	(371150.0,	3748200.2,	35.9,	51.2,	0.0);
(371150.0,	3748250.2,	38.0,	52.7,	0.0);	(371150.0,	3748300.2,	42.2,	50.9,	0.0);
(371150.0,	3748350.2,	45.2,	49.7,	0.0);	(371150.0,	3748400.2,	46.0,	49.1,	0.0);
(371150.0,	3748450.2,	46.2,	46.2,	0.0);	(371150.0,	3748500.2,	47.1,	55.5,	0.0);
(371150.0,	3748550.2,	49.1,	57.9,	0.0);	(371150.0,	3748600.2,	51.4,	56.4,	0.0);
(371150.0,	3748650.2,	51.9,	56.1,	0.0);	(371150.0,	3748700.2,	52.0,	52.0,	0.0);
(371150.0,	3748750.2,	52.0,	52.0,	0.0);	(371160.0,	3747150.2,	19.2,	19.2,	0.0);
(371160.0,	3747160.2,	19.1,	19.1,	0.0);	(371160.0,	3747170.2,	18.9,	18.9,	0.0);
(371160.0,	3747180.2,	18.8,	24.4,	0.0);	(371160.0,	3747190.2,	18.6,	24.4,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371160.0,	3747200.2,	18.6,	24.7,	0.0);	(371160.0,	3747210.2,	18.6,	24.7,	0.0);
(371160.0,	3747220.2,	19.1,	24.7,	0.0);	(371160.0,	3747230.2,	19.4,	24.7,	0.0);
(371160.0,	3747240.2,	19.8,	24.7,	0.0);	(371160.0,	3747250.2,	20.2,	24.7,	0.0);
(371160.0,	3747260.2,	20.7,	24.7,	0.0);	(371160.0,	3747270.2,	20.9,	24.4,	0.0);

```
( 371160.0, 3747280.2,      21.1,      24.4,      0.0);        ( 371160.0, 3747290.2,      21.2,      24.4,      0.0);
( 371160.0, 3747300.2,      21.2,      24.4,      0.0);        ( 371160.0, 3747310.2,      21.2,      24.4,      0.0);
( 371160.0, 3747320.2,      21.3,      22.2,      0.0);        ( 371160.0, 3747330.2,      21.4,      21.4,      0.0);
( 371160.0, 3747340.2,      21.4,      23.5,      0.0);        ( 371160.0, 3747350.2,      21.5,      23.5,      0.0);
( 371160.0, 3747360.2,      21.7,      21.7,      0.0);        ( 371160.0, 3747370.2,      21.7,      21.7,      0.0);
( 371160.0, 3747380.2,      21.7,      21.7,      0.0);        ( 371160.0, 3747390.2,      21.7,      21.7,      0.0);
( 371160.0, 3747400.2,      21.7,      21.7,      0.0);        ( 371160.0, 3747410.2,      21.8,      21.8,      0.0);
( 371160.0, 3747420.2,      22.2,      22.2,      0.0);        ( 371160.0, 3747430.2,      22.6,      23.8,      0.0);
( 371160.0, 3747440.2,      23.2,      23.2,      0.0);        ( 371160.0, 3747450.2,      23.6,      23.6,      0.0);
( 371160.0, 3747460.2,      24.0,      24.0,      0.0);        ( 371160.0, 3747470.2,      24.4,      24.4,      0.0);
( 371160.0, 3747480.2,      24.5,      24.5,      0.0);        ( 371160.0, 3747490.2,      24.7,      24.7,      0.0);
( 371160.0, 3747500.2,      24.7,      24.7,      0.0);        ( 371160.0, 3747510.2,      24.8,      24.8,      0.0);
( 371160.0, 3747520.2,      25.0,      25.0,      0.0);        ( 371160.0, 3747530.2,      25.0,      25.0,      0.0);
( 371160.0, 3747540.2,      25.0,      25.0,      0.0);        ( 371160.0, 3747550.2,      25.0,      25.0,      0.0);
( 371160.0, 3747560.2,      25.0,      25.0,      0.0);        ( 371160.0, 3747570.2,      25.1,      25.1,      0.0);
( 371160.0, 3747580.2,      25.3,      25.3,      0.0);        ( 371160.0, 3747590.2,      25.3,      25.3,      0.0);
( 371160.0, 3747600.2,      25.3,      25.3,      0.0);        ( 371160.0, 3747610.2,      25.3,      25.3,      0.0);
( 371170.0, 3747150.2,      18.9,      18.9,      0.0);        ( 371170.0, 3747160.2,      18.8,      18.8,      0.0);
( 371170.0, 3747170.2,      18.6,      24.7,      0.0);        ( 371170.0, 3747180.2,      18.5,      24.7,      0.0);
( 371170.0, 3747190.2,      18.6,      24.7,      0.0);        ( 371170.0, 3747200.2,      19.3,      24.7,      0.0);
( 371170.0, 3747210.2,      19.9,      24.7,      0.0);        ( 371170.0, 3747220.2,      20.4,      24.7,      0.0);
( 371170.0, 3747230.2,      20.7,      24.7,      0.0);        ( 371170.0, 3747240.2,      21.1,      24.4,      0.0);
( 371170.0, 3747250.2,      21.6,      24.4,      0.0);        ( 371170.0, 3747260.2,      21.9,      24.4,      0.0);
( 371170.0, 3747270.2,      22.1,      24.4,      0.0);        ( 371170.0, 3747280.2,      22.2,      24.4,      0.0);
( 371170.0, 3747290.2,      22.4,      24.4,      0.0);        ( 371170.0, 3747300.2,      22.4,      24.4,      0.0);
( 371170.0, 3747310.2,      22.4,      24.4,      0.0);        ( 371170.0, 3747320.2,      22.4,      22.4,      0.0);
( 371170.0, 3747330.2,      22.4,      22.4,      0.0);        ( 371170.0, 3747340.2,      22.4,      23.5,      0.0);
( 371170.0, 3747350.2,      22.5,      23.5,      0.0);        ( 371170.0, 3747360.2,      22.7,      22.7,      0.0);
( 371170.0, 3747370.2,      22.7,      22.7,      0.0);        ( 371170.0, 3747380.2,      22.7,      22.7,      0.0);
( 371170.0, 3747390.2,      22.7,      22.7,      0.0);        ( 371170.0, 3747400.2,      22.7,      22.7,      0.0);
( 371170.0, 3747410.2,      22.8,      22.8,      0.0);        ( 371170.0, 3747420.2,      23.0,      23.0,      0.0);
( 371170.0, 3747430.2,      23.4,      23.4,      0.0);        ( 371170.0, 3747440.2,      23.9,      23.9,      0.0);
( 371170.0, 3747450.2,      24.2,      24.2,      0.0);        ( 371170.0, 3747460.2,      24.5,      24.5,      0.0);
( 371170.0, 3747470.2,      24.7,      24.7,      0.0);        ( 371170.0, 3747480.2,      24.7,      24.7,      0.0);
( 371170.0, 3747490.2,      24.8,      24.8,      0.0);        ( 371170.0, 3747500.2,      25.0,      25.0,      0.0);
( 371170.0, 3747510.2,      25.0,      25.0,      0.0);        ( 371170.0, 3747520.2,      25.0,      25.0,      0.0);
( 371170.0, 3747530.2,      25.0,      25.0,      0.0);        ( 371170.0, 3747540.2,      25.1,      25.1,      0.0);
( 371170.0, 3747550.2,      25.3,      25.3,      0.0);        ( 371170.0, 3747560.2,      25.3,      25.3,      0.0);
( 371170.0, 3747570.2,      25.3,      25.3,      0.0);        ( 371170.0, 3747580.2,      25.3,      25.3,      0.0);
( 371170.0, 3747590.2,      25.3,      25.3,      0.0);        ( 371170.0, 3747600.2,      25.3,      53.3,      0.0);
( 371170.0, 3747610.2,      25.4,      53.3,      0.0);        ( 371180.0, 3747150.2,      18.6,      24.4,      0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371180.0, 3747160.2,      18.5,      24.7,      0.0);        ( 371180.0, 3747170.2,      18.4,      24.7,      0.0);
( 371180.0, 3747180.2,      18.8,      24.7,      0.0);        ( 371180.0, 3747190.2,      19.8,      24.7,      0.0);
( 371180.0, 3747200.2,      20.9,      24.4,      0.0);        ( 371180.0, 3747210.2,      21.4,      24.4,      0.0);
( 371180.0, 3747220.2,      21.6,      24.4,      0.0);        ( 371180.0, 3747230.2,      21.9,      24.4,      0.0);
( 371180.0, 3747240.2,      22.3,      24.4,      0.0);        ( 371180.0, 3747250.2,      22.8,      24.1,      0.0);
( 371180.0, 3747260.2,      23.1,      24.4,      0.0);        ( 371180.0, 3747270.2,      23.4,      24.4,      0.0);
( 371180.0, 3747280.2,      23.6,      23.6,      0.0);        ( 371180.0, 3747290.2,      23.6,      23.6,      0.0);
( 371180.0, 3747300.2,      23.6,      23.6,      0.0);        ( 371180.0, 3747310.2,      23.5,      23.5,      0.0);
( 371180.0, 3747320.2,      23.2,      23.2,      0.0);        ( 371180.0, 3747330.2,      23.2,      23.2,      0.0);
( 371180.0, 3747340.2,      23.4,      23.4,      0.0);        ( 371180.0, 3747350.2,      23.6,      23.6,      0.0);
( 371180.0, 3747360.2,      23.6,      23.6,      0.0);        ( 371180.0, 3747370.2,      23.5,      23.5,      0.0);
( 371180.0, 3747380.2,      23.5,      23.5,      0.0);        ( 371180.0, 3747390.2,      23.5,      23.5,      0.0);
( 371180.0, 3747400.2,      23.5,      23.5,      0.0);        ( 371180.0, 3747410.2,      23.5,      23.5,      0.0);
( 371180.0, 3747420.2,      23.6,      23.6,      0.0);        ( 371180.0, 3747430.2,      24.0,      24.0,      0.0);
( 371180.0, 3747440.2,      24.4,      24.4,      0.0);        ( 371180.0, 3747450.2,      24.5,      24.5,      0.0);
```

```
( 371180.0, 3747460.2,      24.7,      24.7,       0.0);         ( 371180.0, 3747470.2,      24.7,      24.7,       0.0);
( 371180.0, 3747480.2,      24.8,      24.8,       0.0);         ( 371180.0, 3747490.2,      25.0,      25.0,       0.0);
( 371180.0, 3747500.2,      25.0,      25.0,       0.0);         ( 371180.0, 3747510.2,      25.1,      25.1,       0.0);
( 371180.0, 3747520.2,      25.3,      25.3,       0.0);         ( 371180.0, 3747530.2,      25.3,      25.3,       0.0);
( 371180.0, 3747540.2,      25.3,      25.3,       0.0);         ( 371180.0, 3747550.2,      25.3,      25.3,       0.0);
( 371180.0, 3747560.2,      25.3,      25.3,       0.0);         ( 371180.0, 3747570.2,      25.4,      25.4,       0.0);
( 371180.0, 3747580.2,      25.6,      53.3,       0.0);         ( 371180.0, 3747590.2,      25.6,      54.9,       0.0);
( 371180.0, 3747600.2,      25.6,      55.8,       0.0);         ( 371180.0, 3747610.2,      25.6,      55.8,       0.0);
( 371190.0, 3747150.2,      18.5,      24.7,       0.0);         ( 371190.0, 3747160.2,      18.9,      24.7,       0.0);
( 371190.0, 3747170.2,      19.4,      24.7,       0.0);         ( 371190.0, 3747180.2,      20.3,      24.7,       0.0);
( 371190.0, 3747190.2,      21.2,      24.7,       0.0);         ( 371190.0, 3747200.2,      22.0,      24.4,       0.0);
( 371190.0, 3747210.2,      22.5,      23.8,       0.0);         ( 371190.0, 3747220.2,      22.9,      24.1,       0.0);
( 371190.0, 3747230.2,      23.4,      23.4,       0.0);         ( 371190.0, 3747240.2,      23.7,      23.7,       0.0);
( 371190.0, 3747250.2,      23.9,      23.9,       0.0);         ( 371190.0, 3747260.2,      24.2,      24.2,       0.0);
( 371190.0, 3747270.2,      24.4,      24.4,       0.0);         ( 371190.0, 3747280.2,      24.4,      24.4,       0.0);
( 371190.0, 3747290.2,      24.4,      24.4,       0.0);         ( 371190.0, 3747300.2,      24.4,      24.4,       0.0);
( 371190.0, 3747310.2,      24.3,      24.3,       0.0);         ( 371190.0, 3747320.2,      24.0,      24.0,       0.0);
( 371190.0, 3747330.2,      23.9,      23.9,       0.0);         ( 371190.0, 3747340.2,      24.1,      24.1,       0.0);
( 371190.0, 3747350.2,      24.2,      24.2,       0.0);         ( 371190.0, 3747360.2,      24.3,      24.3,       0.0);
( 371190.0, 3747370.2,      24.1,      24.1,       0.0);         ( 371190.0, 3747380.2,      24.1,      24.1,       0.0);
( 371190.0, 3747390.2,      24.1,      24.1,       0.0);         ( 371190.0, 3747400.2,      24.1,      24.1,       0.0);
( 371190.0, 3747410.2,      24.1,      24.1,       0.0);         ( 371190.0, 3747420.2,      24.2,      24.2,       0.0);
( 371190.0, 3747430.2,      24.4,      24.4,       0.0);         ( 371190.0, 3747440.2,      24.5,      24.5,       0.0);
( 371190.0, 3747450.2,      24.7,      24.7,       0.0);         ( 371190.0, 3747460.2,      24.8,      24.8,       0.0);
( 371190.0, 3747470.2,      25.0,      25.0,       0.0);         ( 371190.0, 3747480.2,      25.0,      25.0,       0.0);
( 371190.0, 3747490.2,      25.0,      25.0,       0.0);         ( 371190.0, 3747500.2,      25.1,      25.1,       0.0);
( 371190.0, 3747510.2,      25.3,      25.3,       0.0);         ( 371190.0, 3747520.2,      25.3,      25.3,       0.0);
( 371190.0, 3747530.2,      25.3,      25.3,       0.0);         ( 371190.0, 3747540.2,      25.4,      25.4,       0.0);
( 371190.0, 3747550.2,      25.6,      25.6,       0.0);         ( 371190.0, 3747560.2,      25.6,      53.6,       0.0);
( 371190.0, 3747570.2,      25.6,      54.9,       0.0);         ( 371190.0, 3747580.2,      25.6,      55.8,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371190.0, 3747590.2,      25.6,      55.8,       0.0);         ( 371190.0, 3747600.2,      25.7,      56.1,       0.0);
( 371190.0, 3747610.2,      25.9,      56.1,       0.0);         ( 371200.0, 3746300.2,       7.5,       7.5,       0.0);
( 371200.0, 3746350.2,       9.3,       9.3,       0.0);         ( 371200.0, 3746400.2,       9.6,       9.6,       0.0);
( 371200.0, 3746450.2,       9.8,       9.8,       0.0);         ( 371200.0, 3746500.2,       9.8,       9.8,       0.0);
( 371200.0, 3746550.2,       9.5,      21.3,       0.0);         ( 371200.0, 3746600.2,       9.8,      21.3,       0.0);
( 371200.0, 3746650.2,      10.8,      21.3,       0.0);         ( 371200.0, 3746700.2,      12.8,      21.3,       0.0);
( 371200.0, 3746750.2,      19.2,      21.3,       0.0);         ( 371200.0, 3746800.2,      20.2,      20.2,       0.0);
( 371200.0, 3746850.2,      19.1,      21.3,       0.0);         ( 371200.0, 3746900.2,      19.1,      19.1,       0.0);
( 371200.0, 3746950.2,      18.9,      18.9,       0.0);         ( 371200.0, 3747000.2,      18.9,      18.9,       0.0);
( 371200.0, 3747050.2,      18.6,      18.6,       0.0);         ( 371200.0, 3747100.2,      18.4,      24.4,       0.0);
( 371200.0, 3747150.2,      19.9,      24.7,       0.0);         ( 371200.0, 3747160.2,      20.5,      24.7,       0.0);
( 371200.0, 3747170.2,      21.1,      24.4,       0.0);         ( 371200.0, 3747180.2,      21.7,      24.4,       0.0);
( 371200.0, 3747190.2,      22.4,      24.4,       0.0);         ( 371200.0, 3747200.2,      23.2,      24.4,       0.0);
( 371200.0, 3747210.2,      23.7,      23.7,       0.0);         ( 371200.0, 3747220.2,      23.9,      23.9,       0.0);
( 371200.0, 3747230.2,      24.2,      24.2,       0.0);         ( 371200.0, 3747240.2,      24.4,      24.4,       0.0);
( 371200.0, 3747250.2,      24.4,      24.4,       0.0);         ( 371200.0, 3747260.2,      24.5,      24.5,       0.0);
( 371200.0, 3747270.2,      24.7,      24.7,       0.0);         ( 371200.0, 3747280.2,      24.7,      24.7,       0.0);
( 371200.0, 3747290.2,      24.7,      24.7,       0.0);         ( 371200.0, 3747300.2,      24.7,      24.7,       0.0);
( 371200.0, 3747310.2,      24.6,      24.6,       0.0);         ( 371200.0, 3747320.2,      24.4,      24.4,       0.0);
( 371200.0, 3747330.2,      24.4,      24.4,       0.0);         ( 371200.0, 3747340.2,      24.4,      24.4,       0.0);
( 371200.0, 3747350.2,      24.5,      24.5,       0.0);         ( 371200.0, 3747360.2,      24.7,      24.7,       0.0);
( 371200.0, 3747370.2,      24.6,      24.6,       0.0);         ( 371200.0, 3747380.2,      24.4,      24.4,       0.0);
( 371200.0, 3747390.2,      24.4,      24.4,       0.0);         ( 371200.0, 3747400.2,      24.4,      24.4,       0.0);
( 371200.0, 3747410.2,      24.4,      24.4,       0.0);         ( 371200.0, 3747420.2,      24.5,      24.5,       0.0);
( 371200.0, 3747430.2,      24.7,      24.7,       0.0);         ( 371200.0, 3747440.2,      24.7,      24.7,       0.0);
( 371200.0, 3747450.2,      24.8,      24.8,       0.0);         ( 371200.0, 3747460.2,      25.0,      25.0,       0.0);
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( 371200.0, 3747470.2,      25.0,      25.0,       0.0);         ( 371200.0, 3747480.2,      25.1,      25.1,       0.0);
( 371200.0, 3747490.2,      25.3,      25.3,       0.0);         ( 371200.0, 3747500.2,      25.3,      25.3,       0.0);
( 371200.0, 3747510.2,      25.3,      25.3,       0.0);         ( 371200.0, 3747520.2,      25.4,      25.4,       0.0);
( 371200.0, 3747530.2,      25.6,      25.6,       0.0);         ( 371200.0, 3747540.2,      25.6,      53.6,       0.0);
( 371200.0, 3747550.2,      25.6,      54.9,       0.0);         ( 371200.0, 3747560.2,      25.7,      55.8,       0.0);
( 371200.0, 3747570.2,      25.9,      55.8,       0.0);         ( 371200.0, 3747580.2,      25.9,      56.1,       0.0);
( 371200.0, 3747590.2,      25.9,      56.1,       0.0);         ( 371200.0, 3747600.2,      25.9,      56.1,       0.0);
( 371200.0, 3747610.2,      26.0,      56.1,       0.0);         ( 371200.0, 3747650.2,      26.5,      56.1,       0.0);
( 371200.0, 3747700.2,      27.6,      56.1,       0.0);         ( 371200.0, 3747750.2,      28.4,      55.8,       0.0);
( 371200.0, 3747800.2,      29.0,      29.0,       0.0);         ( 371200.0, 3747850.2,      29.4,      49.1,       0.0);
( 371200.0, 3747900.2,      29.7,      49.7,       0.0);         ( 371200.0, 3747950.2,      31.6,      49.7,       0.0);
( 371200.0, 3748000.2,      32.5,      49.7,       0.0);         ( 371200.0, 3748050.2,      33.3,      49.7,       0.0);
( 371200.0, 3748100.2,      36.0,      49.7,       0.0);         ( 371200.0, 3748150.2,      39.4,      49.1,       0.0);
( 371200.0, 3748200.2,      42.7,      48.2,       0.0);         ( 371200.0, 3748250.2,      43.8,      49.4,       0.0);
( 371200.0, 3748300.2,      47.5,      49.4,       0.0);         ( 371200.0, 3748350.2,      49.8,      49.8,       0.0);
( 371200.0, 3748400.2,      49.9,      49.9,       0.0);         ( 371200.0, 3748450.2,      49.8,      61.9,       0.0);
( 371200.0, 3748500.2,      50.2,      61.6,       0.0);         ( 371200.0, 3748550.2,      53.6,      57.9,       0.0);
( 371200.0, 3748600.2,      56.4,      56.4,       0.0);         ( 371200.0, 3748650.2,      56.0,      56.0,       0.0);
( 371200.0, 3748700.2,      54.5,      54.5,       0.0);         ( 371200.0, 3748750.2,      52.8,      52.8,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371210.0, 3747150.2,      21.3,      24.4,       0.0);         ( 371210.0, 3747160.2,      21.7,      24.4,       0.0);
( 371210.0, 3747170.2,      22.3,      24.4,       0.0);         ( 371210.0, 3747180.2,      23.0,      24.1,       0.0);
( 371210.0, 3747190.2,      23.7,      23.7,       0.0);         ( 371210.0, 3747200.2,      24.2,      24.2,       0.0);
( 371210.0, 3747210.2,      24.4,      24.4,       0.0);         ( 371210.0, 3747220.2,      24.4,      24.4,       0.0);
( 371210.0, 3747230.2,      24.5,      24.5,       0.0);         ( 371210.0, 3747240.2,      24.7,      24.7,       0.0);
( 371210.0, 3747250.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747260.2,      24.7,      24.7,       0.0);
( 371210.0, 3747270.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747280.2,      24.7,      24.7,       0.0);
( 371210.0, 3747290.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747300.2,      24.7,      24.7,       0.0);
( 371210.0, 3747310.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747320.2,      24.7,      24.7,       0.0);
( 371210.0, 3747330.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747340.2,      24.7,      24.7,       0.0);
( 371210.0, 3747350.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747360.2,      24.7,      24.7,       0.0);
( 371210.0, 3747370.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747380.2,      24.7,      24.7,       0.0);
( 371210.0, 3747390.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747400.2,      24.7,      24.7,       0.0);
( 371210.0, 3747410.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747420.2,      24.7,      24.7,       0.0);
( 371210.0, 3747430.2,      24.8,      24.8,       0.0);         ( 371210.0, 3747440.2,      25.0,      25.0,       0.0);
( 371210.0, 3747450.2,      25.0,      25.0,       0.0);         ( 371210.0, 3747460.2,      25.1,      25.1,       0.0);
( 371210.0, 3747470.2,      25.3,      25.3,       0.0);         ( 371210.0, 3747480.2,      25.3,      25.3,       0.0);
( 371210.0, 3747490.2,      25.3,      25.3,       0.0);         ( 371210.0, 3747500.2,      25.4,      25.4,       0.0);
( 371210.0, 3747510.2,      25.6,      25.6,       0.0);         ( 371210.0, 3747520.2,      25.6,      53.6,       0.0);
( 371210.0, 3747530.2,      25.6,      54.9,       0.0);         ( 371210.0, 3747540.2,      25.7,      55.8,       0.0);
( 371210.0, 3747550.2,      25.9,      56.1,       0.0);         ( 371210.0, 3747560.2,      25.9,      56.1,       0.0);
( 371210.0, 3747570.2,      25.9,      56.1,       0.0);         ( 371210.0, 3747580.2,      25.9,      56.1,       0.0);
( 371210.0, 3747590.2,      26.0,      56.1,       0.0);         ( 371210.0, 3747600.2,      26.2,      56.1,       0.0);
( 371210.0, 3747610.2,      26.2,      56.1,       0.0);         ( 371220.0, 3747150.2,      22.5,      23.8,       0.0);
( 371220.0, 3747160.2,      22.9,      24.1,       0.0);         ( 371220.0, 3747170.2,      23.4,      23.4,       0.0);
( 371220.0, 3747180.2,      23.8,      23.8,       0.0);         ( 371220.0, 3747190.2,      24.2,      24.2,       0.0);
( 371220.0, 3747200.2,      24.5,      24.5,       0.0);         ( 371220.0, 3747210.2,      24.7,      24.7,       0.0);
( 371220.0, 3747220.2,      24.7,      24.7,       0.0);         ( 371220.0, 3747230.2,      24.7,      24.7,       0.0);
( 371220.0, 3747240.2,      24.7,      24.7,       0.0);         ( 371220.0, 3747250.2,      24.7,      24.7,       0.0);
( 371220.0, 3747260.2,      24.8,      24.8,       0.0);         ( 371220.0, 3747270.2,      25.0,      25.0,       0.0);
( 371220.0, 3747280.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747290.2,      25.0,      25.0,       0.0);
( 371220.0, 3747300.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747310.2,      25.0,      25.0,       0.0);
( 371220.0, 3747320.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747330.2,      25.0,      25.0,       0.0);
( 371220.0, 3747340.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747350.2,      25.0,      25.0,       0.0);
( 371220.0, 3747360.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747370.2,      25.0,      25.0,       0.0);
( 371220.0, 3747380.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747390.2,      25.0,      25.0,       0.0);
( 371220.0, 3747400.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747410.2,      25.0,      25.0,       0.0);
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```
( 371220.0, 3747420.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747430.2,      25.0,      25.0,       0.0);
( 371220.0, 3747440.2,      25.1,      25.1,       0.0);         ( 371220.0, 3747450.2,      25.3,      25.3,       0.0);
( 371220.0, 3747460.2,      25.3,      25.3,       0.0);         ( 371220.0, 3747470.2,      25.3,      25.3,       0.0);
( 371220.0, 3747480.2,      25.4,      25.4,       0.0);         ( 371220.0, 3747490.2,      25.6,      25.6,       0.0);
( 371220.0, 3747500.2,      25.6,      25.6,       0.0);         ( 371220.0, 3747510.2,      25.6,      54.9,       0.0);
( 371220.0, 3747520.2,      25.7,      55.8,       0.0);         ( 371220.0, 3747530.2,      25.9,      55.8,       0.0);
( 371220.0, 3747540.2,      25.9,      56.1,       0.0);         ( 371220.0, 3747550.2,      25.9,      56.1,       0.0);
( 371220.0, 3747560.2,      26.0,      56.1,       0.0);         ( 371220.0, 3747570.2,      26.2,      56.1,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371220.0, 3747580.2,      26.2,      56.1,       0.0);         ( 371220.0, 3747590.2,      26.2,      56.1,       0.0);
( 371220.0, 3747600.2,      26.2,      56.1,       0.0);         ( 371220.0, 3747610.2,      26.3,      56.1,       0.0);
( 371230.0, 3747150.2,      23.7,      23.7,       0.0);         ( 371230.0, 3747160.2,      23.9,      23.9,       0.0);
( 371230.0, 3747170.2,      24.2,      24.2,       0.0);         ( 371230.0, 3747180.2,      24.4,      24.4,       0.0);
( 371230.0, 3747190.2,      24.5,      24.5,       0.0);         ( 371230.0, 3747200.2,      24.7,      24.7,       0.0);
( 371230.0, 3747210.2,      24.7,      24.7,       0.0);         ( 371230.0, 3747220.2,      24.8,      24.8,       0.0);
( 371230.0, 3747230.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747240.2,      25.0,      25.0,       0.0);
( 371230.0, 3747250.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747260.2,      25.0,      25.0,       0.0);
( 371230.0, 3747270.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747280.2,      25.0,      25.0,       0.0);
( 371230.0, 3747290.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747300.2,      25.0,      25.0,       0.0);
( 371230.0, 3747310.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747320.2,      25.0,      25.0,       0.0);
( 371230.0, 3747330.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747340.2,      25.1,      25.1,       0.0);
( 371230.0, 3747350.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747360.2,      25.3,      25.3,       0.0);
( 371230.0, 3747370.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747380.2,      25.3,      25.3,       0.0);
( 371230.0, 3747390.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747400.2,      25.3,      25.3,       0.0);
( 371230.0, 3747410.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747420.2,      25.3,      25.3,       0.0);
( 371230.0, 3747430.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747440.2,      25.3,      25.3,       0.0);
( 371230.0, 3747450.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747460.2,      25.4,      25.4,       0.0);
( 371230.0, 3747470.2,      25.6,      25.6,       0.0);         ( 371230.0, 3747480.2,      25.6,      25.6,       0.0);
( 371230.0, 3747490.2,      25.7,      25.7,       0.0);         ( 371230.0, 3747500.2,      25.9,      54.9,       0.0);
( 371230.0, 3747510.2,      25.9,      55.8,       0.0);         ( 371230.0, 3747520.2,      25.9,      56.1,       0.0);
( 371230.0, 3747530.2,      25.9,      56.1,       0.0);         ( 371230.0, 3747540.2,      26.0,      56.1,       0.0);
( 371230.0, 3747550.2,      26.2,      56.1,       0.0);         ( 371230.0, 3747560.2,      26.2,      56.1,       0.0);
( 371230.0, 3747570.2,      26.2,      56.1,       0.0);         ( 371230.0, 3747580.2,      26.3,      56.1,       0.0);
( 371230.0, 3747590.2,      26.5,      56.1,       0.0);         ( 371230.0, 3747600.2,      26.5,      56.1,       0.0);
( 371230.0, 3747610.2,      26.6,      56.1,       0.0);         ( 371240.0, 3747150.2,      24.4,      24.4,       0.0);
( 371240.0, 3747160.2,      24.4,      24.4,       0.0);         ( 371240.0, 3747170.2,      24.5,      24.5,       0.0);
( 371240.0, 3747180.2,      24.7,      24.7,       0.0);         ( 371240.0, 3747190.2,      24.7,      24.7,       0.0);
( 371240.0, 3747200.2,      24.8,      24.8,       0.0);         ( 371240.0, 3747210.2,      25.0,      25.0,       0.0);
( 371240.0, 3747220.2,      25.0,      25.0,       0.0);         ( 371240.0, 3747230.2,      25.0,      25.0,       0.0);
( 371240.0, 3747240.2,      25.0,      25.0,       0.0);         ( 371240.0, 3747250.2,      25.1,      25.1,       0.0);
( 371240.0, 3747260.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747270.2,      25.3,      25.3,       0.0);
( 371240.0, 3747280.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747290.2,      25.3,      25.3,       0.0);
( 371240.0, 3747300.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747310.2,      25.3,      25.3,       0.0);
( 371240.0, 3747320.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747330.2,      25.3,      25.3,       0.0);
( 371240.0, 3747340.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747350.2,      25.3,      25.3,       0.0);
( 371240.0, 3747360.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747370.2,      25.3,      25.3,       0.0);
( 371240.0, 3747380.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747390.2,      25.3,      25.3,       0.0);
( 371240.0, 3747400.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747410.2,      25.3,      25.3,       0.0);
( 371240.0, 3747420.2,      25.4,      25.4,       0.0);         ( 371240.0, 3747430.2,      25.6,      25.6,       0.0);
( 371240.0, 3747440.2,      25.6,      25.6,       0.0);         ( 371240.0, 3747450.2,      25.6,      25.6,       0.0);
( 371240.0, 3747460.2,      25.7,      25.7,       0.0);         ( 371240.0, 3747470.2,      25.9,      25.9,       0.0);
( 371240.0, 3747480.2,      25.9,      25.9,       0.0);         ( 371240.0, 3747490.2,      25.9,      54.9,       0.0);
( 371240.0, 3747500.2,      25.9,      55.8,       0.0);         ( 371240.0, 3747510.2,      26.0,      56.1,       0.0);
( 371240.0, 3747520.2,      26.2,      56.1,       0.0);         ( 371240.0, 3747530.2,      26.2,      56.1,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371240.0, 3747540.2,      26.2,      56.1,       0.0);         ( 371240.0, 3747550.2,      26.2,      56.1,       0.0);
( 371240.0, 3747560.2,      26.3,      56.1,       0.0);         ( 371240.0, 3747570.2,      26.5,      56.1,       0.0);
( 371240.0, 3747580.2,      26.6,      56.1,       0.0);         ( 371240.0, 3747590.2,      26.6,      56.1,       0.0);
( 371240.0, 3747600.2,      26.6,      56.1,       0.0);         ( 371240.0, 3747610.2,      26.8,      56.1,       0.0);
( 371250.0, 3746300.2,       9.3,      21.3,       0.0);         ( 371250.0, 3746350.2,      10.1,      21.3,       0.0);
( 371250.0, 3746400.2,      10.4,      21.3,       0.0);         ( 371250.0, 3746450.2,      11.1,      21.3,       0.0);
( 371250.0, 3746500.2,      11.8,      21.3,       0.0);         ( 371250.0, 3746550.2,      11.6,      21.3,       0.0);
( 371250.0, 3746600.2,      12.7,      21.3,       0.0);         ( 371250.0, 3746650.2,      17.9,      21.3,       0.0);
( 371250.0, 3746700.2,      20.8,      20.8,       0.0);         ( 371250.0, 3746750.2,      18.5,      18.5,       0.0);
( 371250.0, 3746800.2,      19.7,      19.7,       0.0);         ( 371250.0, 3746850.2,      20.2,      20.2,       0.0);
( 371250.0, 3746900.2,      20.3,      20.3,       0.0);         ( 371250.0, 3746950.2,      20.5,      20.5,       0.0);
( 371250.0, 3747000.2,      20.8,      23.8,       0.0);         ( 371250.0, 3747050.2,      21.5,      23.5,       0.0);
( 371250.0, 3747100.2,      23.2,      23.2,       0.0);         ( 371250.0, 3747150.2,      24.7,      24.7,       0.0);
( 371250.0, 3747200.2,      25.0,      25.0,       0.0);         ( 371250.0, 3747250.2,      25.3,      25.3,       0.0);
( 371250.0, 3747300.2,      25.6,      25.6,       0.0);         ( 371250.0, 3747350.2,      25.6,      25.6,       0.0);
( 371250.0, 3747400.2,      25.6,      25.6,       0.0);         ( 371250.0, 3747450.2,      25.9,      25.9,       0.0);
( 371250.0, 3747500.2,      26.2,      56.1,       0.0);         ( 371250.0, 3747550.2,      26.6,      56.1,       0.0);
( 371250.0, 3747600.2,      26.9,      56.1,       0.0);         ( 371250.0, 3747650.2,      27.5,      56.1,       0.0);
( 371250.0, 3747700.2,      28.9,      56.1,       0.0);         ( 371250.0, 3747750.2,      30.2,      56.1,       0.0);
( 371250.0, 3747800.2,      30.6,      56.1,       0.0);         ( 371250.0, 3747850.2,      32.2,      49.1,       0.0);
( 371250.0, 3747900.2,      33.5,      49.7,       0.0);         ( 371250.0, 3747950.2,      36.5,      49.4,       0.0);
( 371250.0, 3748000.2,      39.4,      49.4,       0.0);         ( 371250.0, 3748050.2,      41.1,      48.8,       0.0);
( 371250.0, 3748100.2,      42.9,      49.1,       0.0);         ( 371250.0, 3748150.2,      45.1,      48.5,       0.0);
( 371250.0, 3748200.2,      47.4,      47.4,       0.0);         ( 371250.0, 3748250.2,      49.1,      49.1,       0.0);
( 371250.0, 3748300.2,      50.6,      50.6,       0.0);         ( 371250.0, 3748350.2,      52.3,      52.3,       0.0);
( 371250.0, 3748400.2,      53.8,      54.9,       0.0);         ( 371250.0, 3748450.2,      52.5,      62.2,       0.0);
( 371250.0, 3748500.2,      53.2,      62.2,       0.0);         ( 371250.0, 3748550.2,      57.9,      57.9,       0.0);
( 371250.0, 3748600.2,      58.9,      58.9,       0.0);         ( 371250.0, 3748650.2,      58.4,      58.4,       0.0);
( 371250.0, 3748700.2,      55.3,      55.3,       0.0);         ( 371250.0, 3748750.2,      54.3,      54.3,       0.0);
( 371300.0, 3746300.2,      11.8,      21.3,       0.0);         ( 371300.0, 3746350.2,      12.1,      21.3,       0.0);
( 371300.0, 3746400.2,      12.6,      21.3,       0.0);         ( 371300.0, 3746450.2,      15.6,      21.3,       0.0);
( 371300.0, 3746500.2,      16.9,      21.0,       0.0);         ( 371300.0, 3746550.2,      17.7,      18.9,       0.0);
( 371300.0, 3746600.2,      21.2,      21.2,       0.0);         ( 371300.0, 3746650.2,      20.3,      20.3,       0.0);
( 371300.0, 3746700.2,      18.5,      18.5,       0.0);         ( 371300.0, 3746750.2,      21.4,      21.4,       0.0);
( 371300.0, 3746800.2,      21.7,      21.7,       0.0);         ( 371300.0, 3746850.2,      22.1,      22.1,       0.0);
( 371300.0, 3746900.2,      23.3,      23.3,       0.0);         ( 371300.0, 3746950.2,      24.4,      24.4,       0.0);
( 371300.0, 3747000.2,      24.7,      24.7,       0.0);         ( 371300.0, 3747050.2,      24.7,      24.7,       0.0);
( 371300.0, 3747100.2,      25.0,      25.0,       0.0);         ( 371300.0, 3747150.2,      25.4,      25.4,       0.0);
( 371300.0, 3747200.2,      25.9,      25.9,       0.0);         ( 371300.0, 3747250.2,      26.2,      26.2,       0.0);
( 371300.0, 3747300.2,      26.5,      26.5,       0.0);         ( 371300.0, 3747350.2,      26.6,      26.6,       0.0);
( 371300.0, 3747400.2,      26.9,      26.9,       0.0);         ( 371300.0, 3747450.2,      27.1,      54.9,       0.0);
( 371300.0, 3747500.2,      27.5,      56.1,       0.0);         ( 371300.0, 3747550.2,      28.5,      56.1,       0.0);
( 371300.0, 3747600.2,      29.8,      56.1,       0.0);         ( 371300.0, 3747650.2,      33.0,      56.1,       0.0);
( 371300.0, 3747700.2,      35.3,      56.1,       0.0);         ( 371300.0, 3747750.2,      37.4,      56.1,       0.0);
( 371300.0, 3747800.2,      36.7,      55.5,       0.0);         ( 371300.0, 3747850.2,      34.8,      54.9,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371300.0, 3747900.2,      37.3,      49.7,       0.0);         ( 371300.0, 3747950.2,      42.3,      49.4,       0.0);
( 371300.0, 3748000.2,      45.6,      46.6,       0.0);         ( 371300.0, 3748050.2,      46.5,      47.5,       0.0);
( 371300.0, 3748100.2,      48.6,      48.6,       0.0);         ( 371300.0, 3748150.2,      49.1,      49.1,       0.0);
( 371300.0, 3748200.2,      49.5,      49.5,       0.0);         ( 371300.0, 3748250.2,      50.7,      50.7,       0.0);
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( 371300.0, 3748300.2,      52.2,      52.2,       0.0);         ( 371300.0, 3748350.2,      54.7,      54.7,       0.0);
( 371300.0, 3748400.2,      56.6,      61.6,       0.0);         ( 371300.0, 3748450.2,      58.0,      62.2,       0.0);
( 371300.0, 3748500.2,      60.0,      61.3,       0.0);         ( 371300.0, 3748550.2,      60.4,      60.4,       0.0);
( 371300.0, 3748600.2,      59.9,      59.9,       0.0);         ( 371300.0, 3748650.2,      58.8,      58.8,       0.0);
( 371300.0, 3748700.2,      57.4,      57.4,       0.0);         ( 371300.0, 3748750.2,      56.0,      56.0,       0.0);
( 371350.0, 3746300.2,      20.6,      20.6,       0.0);         ( 371350.0, 3746350.2,      20.3,      21.3,       0.0);
( 371350.0, 3746400.2,      20.4,      20.4,       0.0);         ( 371350.0, 3746450.2,      20.2,      20.2,       0.0);
( 371350.0, 3746500.2,      21.2,      21.2,       0.0);         ( 371350.0, 3746550.2,      21.3,      21.3,       0.0);
( 371350.0, 3746600.2,      20.0,      20.0,       0.0);         ( 371350.0, 3746650.2,      18.9,      18.9,       0.0);
( 371350.0, 3746700.2,      19.1,      21.0,       0.0);         ( 371350.0, 3746750.2,      21.4,      21.4,       0.0);
( 371350.0, 3746800.2,      22.5,      22.5,       0.0);         ( 371350.0, 3746850.2,      23.3,      23.3,       0.0);
( 371350.0, 3746900.2,      24.5,      24.5,       0.0);         ( 371350.0, 3746950.2,      25.0,      25.0,       0.0);
( 371350.0, 3747000.2,      25.3,      25.3,       0.0);         ( 371350.0, 3747050.2,      25.6,      25.6,       0.0);
( 371350.0, 3747100.2,      25.9,      25.9,       0.0);         ( 371350.0, 3747150.2,      26.3,      26.3,       0.0);
( 371350.0, 3747200.2,      26.9,      42.4,       0.0);         ( 371350.0, 3747250.2,      27.3,      43.3,       0.0);
( 371350.0, 3747300.2,      27.8,      43.0,       0.0);         ( 371350.0, 3747350.2,      28.4,      28.4,       0.0);
( 371350.0, 3747400.2,      29.0,      37.2,       0.0);         ( 371350.0, 3747450.2,      30.1,      48.8,       0.0);
( 371350.0, 3747500.2,      32.0,      56.1,       0.0);         ( 371350.0, 3747550.2,      34.4,      56.1,       0.0);
( 371350.0, 3747600.2,      38.0,      56.1,       0.0);         ( 371350.0, 3747650.2,      42.1,      56.1,       0.0);
( 371350.0, 3747700.2,      43.8,      55.8,       0.0);         ( 371350.0, 3747750.2,      43.9,      54.9,       0.0);
( 371350.0, 3747800.2,      41.6,      54.9,       0.0);         ( 371350.0, 3747850.2,      37.4,      55.5,       0.0);
( 371350.0, 3747900.2,      39.2,      51.2,       0.0);         ( 371350.0, 3747950.2,      47.0,      49.1,       0.0);
( 371350.0, 3748000.2,      49.2,      49.2,       0.0);         ( 371350.0, 3748050.2,      49.4,      49.4,       0.0);
( 371350.0, 3748100.2,      49.4,      49.4,       0.0);         ( 371350.0, 3748150.2,      50.0,      50.0,       0.0);
( 371350.0, 3748200.2,      50.7,      50.7,       0.0);         ( 371350.0, 3748250.2,      51.3,      51.3,       0.0);
( 371350.0, 3748300.2,      53.9,      53.9,       0.0);         ( 371350.0, 3748350.2,      57.4,      61.0,       0.0);
( 371350.0, 3748400.2,      61.1,      61.1,       0.0);         ( 371350.0, 3748450.2,      61.9,      61.9,       0.0);
( 371350.0, 3748500.2,      62.3,      62.3,       0.0);         ( 371350.0, 3748550.2,      61.5,      61.5,       0.0);
( 371350.0, 3748600.2,      60.2,      60.2,       0.0);         ( 371350.0, 3748650.2,      59.0,      59.0,       0.0);
( 371350.0, 3748700.2,      57.7,      57.7,       0.0);         ( 371350.0, 3748750.2,      55.7,      55.7,       0.0);
( 371400.0, 3746300.2,      19.2,      19.2,       0.0);         ( 371400.0, 3746350.2,      18.3,      18.3,       0.0);
( 371400.0, 3746400.2,      18.3,      18.3,       0.0);         ( 371400.0, 3746450.2,      19.0,      19.0,       0.0);
( 371400.0, 3746500.2,      20.7,      20.7,       0.0);         ( 371400.0, 3746550.2,      19.7,      19.7,       0.0);
( 371400.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371400.0, 3746650.2,      18.9,      18.9,       0.0);
( 371400.0, 3746700.2,      20.2,      20.2,       0.0);         ( 371400.0, 3746750.2,      21.8,      21.8,       0.0);
( 371400.0, 3746800.2,      23.0,      23.0,       0.0);         ( 371400.0, 3746850.2,      23.5,      23.5,       0.0);
( 371400.0, 3746900.2,      24.1,      24.1,       0.0);         ( 371400.0, 3746950.2,      24.8,      24.8,       0.0);
( 371400.0, 3747000.2,      25.9,      25.9,       0.0);         ( 371400.0, 3747050.2,      26.3,      26.3,       0.0);
( 371400.0, 3747100.2,      26.9,      26.9,       0.0);         ( 371400.0, 3747150.2,      27.5,      43.0,       0.0);
( 371400.0, 3747200.2,      28.2,      43.9,       0.0);         ( 371400.0, 3747250.2,      28.8,      44.5,       0.0);
( 371400.0, 3747300.2,      30.7,      43.9,       0.0);         ( 371400.0, 3747350.2,      32.2,      42.7,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371400.0, 3747400.2,      34.1,      36.3,       0.0);         ( 371400.0, 3747450.2,      35.5,      36.6,       0.0);
( 371400.0, 3747500.2,      36.8,      48.8,       0.0);         ( 371400.0, 3747550.2,      39.4,      56.1,       0.0);
( 371400.0, 3747600.2,      44.3,      56.1,       0.0);         ( 371400.0, 3747650.2,      48.6,      48.6,       0.0);
( 371400.0, 3747700.2,      49.6,      54.9,       0.0);         ( 371400.0, 3747750.2,      48.8,      54.9,       0.0);
( 371400.0, 3747800.2,      44.8,      55.2,       0.0);         ( 371400.0, 3747850.2,      41.2,      41.2,       0.0);
( 371400.0, 3747900.2,      42.7,      48.8,       0.0);         ( 371400.0, 3747950.2,      47.9,      48.8,       0.0);
( 371400.0, 3748000.2,      50.5,      50.5,       0.0);         ( 371400.0, 3748050.2,      50.9,      50.9,       0.0);
( 371400.0, 3748100.2,      50.6,      50.6,       0.0);         ( 371400.0, 3748150.2,      50.7,      50.7,       0.0);
( 371400.0, 3748200.2,      51.7,      51.7,       0.0);         ( 371400.0, 3748250.2,      54.2,      54.2,       0.0);
( 371400.0, 3748300.2,      56.7,      61.0,       0.0);         ( 371400.0, 3748350.2,      60.6,      60.6,       0.0);
( 371400.0, 3748400.2,      62.0,      62.0,       0.0);         ( 371400.0, 3748450.2,      62.5,      62.5,       0.0);
( 371400.0, 3748500.2,      62.2,      62.2,       0.0);         ( 371400.0, 3748550.2,      61.6,      61.6,       0.0);
( 371400.0, 3748600.2,      59.9,      59.9,       0.0);         ( 371400.0, 3748650.2,      57.6,      57.6,       0.0);
( 371400.0, 3748700.2,      55.6,      55.6,       0.0);         ( 371400.0, 3748750.2,      53.3,      53.3,       0.0);
( 371450.0, 3746300.2,      18.6,      18.6,       0.0);         ( 371450.0, 3746350.2,      18.6,      18.6,       0.0);
```

```
( 371450.0, 3746400.2,      18.5,      18.5,       0.0);         ( 371450.0, 3746450.2,      18.4,      18.4,       0.0);
( 371450.0, 3746500.2,      19.9,      19.9,       0.0);         ( 371450.0, 3746550.2,      19.1,      19.1,       0.0);
( 371450.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371450.0, 3746650.2,      19.2,      19.2,       0.0);
( 371450.0, 3746700.2,      20.3,      20.3,       0.0);         ( 371450.0, 3746750.2,      21.6,      21.6,       0.0);
( 371450.0, 3746800.2,      24.5,      24.5,       0.0);         ( 371450.0, 3746850.2,      24.9,      24.9,       0.0);
( 371450.0, 3746900.2,      24.2,      51.5,       0.0);         ( 371450.0, 3746950.2,      25.9,      50.3,       0.0);
( 371450.0, 3747000.2,      26.8,      50.3,       0.0);         ( 371450.0, 3747050.2,      27.2,      50.3,       0.0);
( 371450.0, 3747100.2,      28.1,      49.7,       0.0);         ( 371450.0, 3747150.2,      29.0,      44.2,       0.0);
( 371450.0, 3747200.2,      30.3,      44.5,       0.0);         ( 371450.0, 3747250.2,      34.3,      44.2,       0.0);
( 371450.0, 3747300.2,      36.8,      43.9,       0.0);         ( 371450.0, 3747350.2,      37.3,      37.3,       0.0);
( 371450.0, 3747400.2,      37.4,      37.4,       0.0);         ( 371450.0, 3747450.2,      38.8,      38.8,       0.0);
( 371450.0, 3747500.2,      39.8,      39.8,       0.0);         ( 371450.0, 3747550.2,      42.1,      56.1,       0.0);
( 371450.0, 3747600.2,      46.9,      56.1,       0.0);         ( 371450.0, 3747650.2,      52.0,      54.9,       0.0);
( 371450.0, 3747700.2,      54.7,      54.7,       0.0);         ( 371450.0, 3747750.2,      51.9,      55.2,       0.0);
( 371450.0, 3747800.2,      47.8,      50.3,       0.0);         ( 371450.0, 3747850.2,      43.6,      43.6,       0.0);
( 371450.0, 3747900.2,      43.5,      43.5,       0.0);         ( 371450.0, 3747950.2,      46.6,      47.2,       0.0);
( 371450.0, 3748000.2,      50.8,      51.5,       0.0);         ( 371450.0, 3748050.2,      51.8,      51.8,       0.0);
( 371450.0, 3748100.2,      51.2,      51.2,       0.0);         ( 371450.0, 3748150.2,      51.3,      51.3,       0.0);
( 371450.0, 3748200.2,      53.0,      53.0,       0.0);         ( 371450.0, 3748250.2,      56.2,      61.3,       0.0);
( 371450.0, 3748300.2,      60.4,      60.4,       0.0);         ( 371450.0, 3748350.2,      62.0,      62.0,       0.0);
( 371450.0, 3748400.2,      62.5,      62.5,       0.0);         ( 371450.0, 3748450.2,      63.0,      63.0,       0.0);
( 371450.0, 3748500.2,      62.4,      62.4,       0.0);         ( 371450.0, 3748550.2,      62.0,      62.0,       0.0);
( 371450.0, 3748600.2,      57.4,      61.9,       0.0);         ( 371450.0, 3748650.2,      53.5,      61.3,       0.0);
( 371450.0, 3748700.2,      49.6,      58.5,       0.0);         ( 371450.0, 3748750.2,      46.0,      58.5,       0.0);
( 371500.0, 3746300.2,      18.3,      18.3,       0.0);         ( 371500.0, 3746350.2,      18.3,      18.3,       0.0);
( 371500.0, 3746400.2,      18.3,      18.3,       0.0);         ( 371500.0, 3746450.2,      18.7,      18.7,       0.0);
( 371500.0, 3746500.2,      19.2,      19.2,       0.0);         ( 371500.0, 3746550.2,      18.8,      18.8,       0.0);
( 371500.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371500.0, 3746650.2,      18.3,      18.3,       0.0);
( 371500.0, 3746700.2,      19.6,      19.6,       0.0);         ( 371500.0, 3746750.2,      21.9,      49.4,       0.0);
( 371500.0, 3746800.2,      25.4,      49.4,       0.0);         ( 371500.0, 3746850.2,      27.0,      50.9,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371500.0, 3746900.2,      26.9,      55.5,       0.0);         ( 371500.0, 3746950.2,      27.6,      55.8,       0.0);
( 371500.0, 3747000.2,      28.5,      55.5,       0.0);         ( 371500.0, 3747050.2,      29.3,      54.9,       0.0);
( 371500.0, 3747100.2,      30.8,      50.9,       0.0);         ( 371500.0, 3747150.2,      34.9,      43.6,       0.0);
( 371500.0, 3747200.2,      37.3,      43.3,       0.0);         ( 371500.0, 3747250.2,      42.3,      42.3,       0.0);
( 371500.0, 3747300.2,      43.0,      43.0,       0.0);         ( 371500.0, 3747350.2,      40.8,      40.8,       0.0);
( 371500.0, 3747400.2,      40.1,      40.1,       0.0);         ( 371500.0, 3747450.2,      41.3,      49.7,       0.0);
( 371500.0, 3747500.2,      42.4,      49.4,       0.0);         ( 371500.0, 3747550.2,      43.5,      43.5,       0.0);
( 371500.0, 3747600.2,      47.5,      55.5,       0.0);         ( 371500.0, 3747650.2,      52.5,      55.2,       0.0);
( 371500.0, 3747700.2,      56.0,      56.0,       0.0);         ( 371500.0, 3747750.2,      54.0,      54.0,       0.0);
( 371500.0, 3747800.2,      49.5,      53.0,       0.0);         ( 371500.0, 3747850.2,      48.3,      48.3,       0.0);
( 371500.0, 3747900.2,      44.9,      47.2,       0.0);         ( 371500.0, 3747950.2,      45.6,      45.6,       0.0);
( 371500.0, 3748000.2,      48.5,      48.5,       0.0);         ( 371500.0, 3748050.2,      52.1,      52.1,       0.0);
( 371500.0, 3748100.2,      51.5,      51.5,       0.0);         ( 371500.0, 3748150.2,      52.4,      52.4,       0.0);
( 371500.0, 3748200.2,      54.8,      54.8,       0.0);         ( 371500.0, 3748250.2,      58.9,      61.0,       0.0);
( 371500.0, 3748300.2,      62.0,      62.0,       0.0);         ( 371500.0, 3748350.2,      63.1,      63.1,       0.0);
( 371500.0, 3748400.2,      63.1,      63.1,       0.0);         ( 371500.0, 3748450.2,      62.4,      62.4,       0.0);
( 371500.0, 3748500.2,      61.7,      61.7,       0.0);         ( 371500.0, 3748550.2,      59.5,      61.6,       0.0);
( 371500.0, 3748600.2,      52.9,      62.2,       0.0);         ( 371500.0, 3748650.2,      44.8,      62.8,       0.0);
( 371500.0, 3748700.2,      39.4,      62.8,       0.0);         ( 371500.0, 3748750.2,      36.1,      62.5,       0.0);
( 371550.0, 3746300.2,      18.3,      18.3,       0.0);         ( 371550.0, 3746350.2,      18.2,      18.2,       0.0);
( 371550.0, 3746400.2,      18.7,      18.7,       0.0);         ( 371550.0, 3746450.2,      19.1,      19.1,       0.0);
( 371550.0, 3746500.2,      18.9,      18.9,       0.0);         ( 371550.0, 3746550.2,      18.6,      18.6,       0.0);
( 371550.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371550.0, 3746650.2,      18.3,      18.3,       0.0);
( 371550.0, 3746700.2,      19.1,      55.8,       0.0);         ( 371550.0, 3746750.2,      21.9,      56.4,       0.0);
( 371550.0, 3746800.2,      27.1,      55.2,       0.0);         ( 371550.0, 3746850.2,      28.5,      56.1,       0.0);
( 371550.0, 3746900.2,      29.7,      56.4,       0.0);         ( 371550.0, 3746950.2,      30.4,      56.7,       0.0);
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( 371550.0, 3747000.2,      33.8,      55.2,       0.0);         ( 371550.0, 3747050.2,      35.9,      51.2,       0.0);
( 371550.0, 3747100.2,      39.7,      48.2,       0.0);         ( 371550.0, 3747150.2,      40.7,      42.4,       0.0);
( 371550.0, 3747200.2,      40.0,      40.0,       0.0);         ( 371550.0, 3747250.2,      42.9,      42.9,       0.0);
( 371550.0, 3747300.2,      44.4,      44.4,       0.0);         ( 371550.0, 3747350.2,      42.3,      42.3,       0.0);
( 371550.0, 3747400.2,      42.2,      57.3,       0.0);         ( 371550.0, 3747450.2,      45.9,      49.7,       0.0);
( 371550.0, 3747500.2,      47.7,      48.8,       0.0);         ( 371550.0, 3747550.2,      47.0,      48.2,       0.0);
( 371550.0, 3747600.2,      47.1,      47.1,       0.0);         ( 371550.0, 3747650.2,      50.7,      54.9,       0.0);
( 371550.0, 3747700.2,      54.0,      54.0,       0.0);         ( 371550.0, 3747750.2,      55.0,      55.0,       0.0);
( 371550.0, 3747800.2,      52.0,      52.0,       0.0);         ( 371550.0, 3747850.2,      49.5,      55.5,       0.0);
( 371550.0, 3747900.2,      46.9,      63.4,       0.0);         ( 371550.0, 3747950.2,      46.2,      46.2,       0.0);
( 371550.0, 3748000.2,      47.3,      47.3,       0.0);         ( 371550.0, 3748050.2,      50.5,      50.5,       0.0);
( 371550.0, 3748100.2,      52.8,      52.8,       0.0);         ( 371550.0, 3748150.2,      54.4,      54.4,       0.0);
( 371550.0, 3748200.2,      56.6,      56.6,       0.0);         ( 371550.0, 3748250.2,      59.7,      59.7,       0.0);
( 371550.0, 3748300.2,      62.8,      62.8,       0.0);         ( 371550.0, 3748350.2,      62.7,      62.7,       0.0);
( 371550.0, 3748400.2,      62.0,      62.0,       0.0);         ( 371550.0, 3748450.2,      59.0,      61.9,       0.0);
( 371550.0, 3748500.2,      56.7,      61.9,       0.0);         ( 371550.0, 3748550.2,      53.6,      62.2,       0.0);
( 371550.0, 3748600.2,      47.1,      62.5,       0.0);         ( 371550.0, 3748650.2,      37.6,      63.1,       0.0);
( 371550.0, 3748700.2,      35.2,      63.1,       0.0);         ( 371550.0, 3748750.2,      34.1,      62.8,       0.0);
( 371600.0, 3746300.2,      19.2,      19.2,       0.0);         ( 371600.0, 3746350.2,      18.5,      18.5,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr 32ft wall U ***        01/12/14
                                   ***                                                                  ***        09:41:22
                                                                                                                   PAGE  48
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)

( 371600.0, 3746400.2,      18.3,      18.3,       0.0);         ( 371600.0, 3746450.2,      18.3,      18.3,       0.0);
( 371600.0, 3746500.2,      18.3,      18.3,       0.0);         ( 371600.0, 3746550.2,      18.3,      43.9,       0.0);
( 371600.0, 3746600.2,      18.3,      44.8,       0.0);         ( 371600.0, 3746650.2,      19.8,      43.9,       0.0);
( 371600.0, 3746700.2,      20.9,      62.5,       0.0);         ( 371600.0, 3746750.2,      24.5,      61.9,       0.0);
( 371600.0, 3746800.2,      28.6,      56.7,       0.0);         ( 371600.0, 3746850.2,      32.4,      56.1,       0.0);
( 371600.0, 3746900.2,      35.7,      55.8,       0.0);         ( 371600.0, 3746950.2,      38.8,      55.2,       0.0);
( 371600.0, 3747000.2,      42.4,      50.0,       0.0);         ( 371600.0, 3747050.2,      43.8,      49.4,       0.0);
( 371600.0, 3747100.2,      44.3,      48.2,       0.0);         ( 371600.0, 3747150.2,      43.1,      43.1,       0.0);
( 371600.0, 3747200.2,      40.8,      56.1,       0.0);         ( 371600.0, 3747250.2,      42.8,      42.8,       0.0);
( 371600.0, 3747300.2,      45.2,      45.2,       0.0);         ( 371600.0, 3747350.2,      45.3,      47.2,       0.0);
( 371600.0, 3747400.2,      47.5,      57.3,       0.0);         ( 371600.0, 3747450.2,      49.6,      57.0,       0.0);
( 371600.0, 3747500.2,      51.6,      51.6,       0.0);         ( 371600.0, 3747550.2,      49.5,      49.5,       0.0);
( 371600.0, 3747600.2,      47.7,      47.7,       0.0);         ( 371600.0, 3747650.2,      50.9,      53.0,       0.0);
( 371600.0, 3747700.2,      53.2,      53.2,       0.0);         ( 371600.0, 3747750.2,      53.5,      53.5,       0.0);
( 371600.0, 3747800.2,      55.1,      55.1,       0.0);         ( 371600.0, 3747850.2,      54.0,      59.1,       0.0);
( 371600.0, 3747900.2,      49.0,      63.7,       0.0);         ( 371600.0, 3747950.2,      47.5,      63.7,       0.0);
( 371600.0, 3748000.2,      47.7,      47.7,       0.0);         ( 371600.0, 3748050.2,      50.4,      51.2,       0.0);
( 371600.0, 3748100.2,      52.9,      52.9,       0.0);         ( 371600.0, 3748150.2,      55.3,      55.3,       0.0);
( 371600.0, 3748200.2,      58.4,      58.4,       0.0);         ( 371600.0, 3748250.2,      59.5,      59.5,       0.0);
( 371600.0, 3748300.2,      61.3,      61.3,       0.0);         ( 371600.0, 3748350.2,      59.8,      61.3,       0.0);
( 371600.0, 3748400.2,      55.0,      63.4,       0.0);         ( 371600.0, 3748450.2,      51.6,      63.4,       0.0);
( 371600.0, 3748500.2,      50.8,      62.8,       0.0);         ( 371600.0, 3748550.2,      49.1,      62.2,       0.0);
( 371600.0, 3748600.2,      40.7,      63.1,       0.0);         ( 371600.0, 3748650.2,      35.0,      63.1,       0.0);
( 371600.0, 3748700.2,      36.1,      62.5,       0.0);         ( 371600.0, 3748750.2,      36.5,      62.2,       0.0);
( 371650.0, 3746300.2,      21.1,      21.1,       0.0);         ( 371650.0, 3746350.2,      20.0,      20.0,       0.0);
( 371650.0, 3746400.2,      19.3,      19.3,       0.0);         ( 371650.0, 3746450.2,      19.9,      19.9,       0.0);
( 371650.0, 3746500.2,      19.9,      44.2,       0.0);         ( 371650.0, 3746550.2,      20.3,      45.7,       0.0);
( 371650.0, 3746600.2,      21.2,      45.7,       0.0);         ( 371650.0, 3746650.2,      22.1,      45.7,       0.0);
( 371650.0, 3746700.2,      24.8,      62.2,       0.0);         ( 371650.0, 3746750.2,      28.0,      62.2,       0.0);
( 371650.0, 3746800.2,      31.2,      62.2,       0.0);         ( 371650.0, 3746850.2,      35.7,      56.7,       0.0);
( 371650.0, 3746900.2,      41.6,      54.9,       0.0);         ( 371650.0, 3746950.2,      45.9,      49.4,       0.0);
( 371650.0, 3747000.2,      48.2,      48.2,       0.0);         ( 371650.0, 3747050.2,      49.1,      49.1,       0.0);
( 371650.0, 3747100.2,      47.4,      47.4,       0.0);         ( 371650.0, 3747150.2,      44.0,      56.1,       0.0);
( 371650.0, 3747200.2,      42.6,      62.2,       0.0);         ( 371650.0, 3747250.2,      46.5,      54.6,       0.0);
( 371650.0, 3747300.2,      47.6,      47.6,       0.0);         ( 371650.0, 3747350.2,      47.8,      47.8,       0.0);
( 371650.0, 3747400.2,      51.2,      56.7,       0.0);         ( 371650.0, 3747450.2,      55.2,      55.2,       0.0);
( 371650.0, 3747500.2,      55.9,      55.9,       0.0);         ( 371650.0, 3747550.2,      50.7,      56.7,       0.0);
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```
( 371650.0, 3747600.2,      49.6,      54.9,       0.0);         ( 371650.0, 3747650.2,      54.3,      54.3,       0.0);
( 371650.0, 3747700.2,      55.8,      55.8,       0.0);         ( 371650.0, 3747750.2,      55.8,      57.9,       0.0);
( 371650.0, 3747800.2,      57.8,      61.3,       0.0);         ( 371650.0, 3747850.2,      58.1,      61.3,       0.0);
( 371650.0, 3747900.2,      53.5,      63.7,       0.0);         ( 371650.0, 3747950.2,      50.8,      63.7,       0.0);
( 371650.0, 3748000.2,      49.5,      63.7,       0.0);         ( 371650.0, 3748050.2,      51.1,      51.1,       0.0);
( 371650.0, 3748100.2,      52.2,      52.2,       0.0);         ( 371650.0, 3748150.2,      53.7,      53.7,       0.0);
( 371650.0, 3748200.2,      54.7,      58.2,       0.0);         ( 371650.0, 3748250.2,      57.6,      57.6,       0.0);
( 371650.0, 3748300.2,      56.1,      61.6,       0.0);         ( 371650.0, 3748350.2,      51.2,      63.4,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371650.0, 3748400.2,      47.4,      63.4,       0.0);         ( 371650.0, 3748450.2,      45.6,      63.4,       0.0);
( 371650.0, 3748500.2,      45.0,      63.4,       0.0);         ( 371650.0, 3748550.2,      43.5,      62.8,       0.0);
( 371650.0, 3748600.2,      35.7,      63.4,       0.0);         ( 371650.0, 3748650.2,      38.5,      62.2,       0.0);
( 371650.0, 3748700.2,      42.4,      51.5,       0.0);         ( 371650.0, 3748750.2,      39.6,      52.1,       0.0);
( 371700.0, 3746300.2,      23.9,      51.2,       0.0);         ( 371700.0, 3746350.2,      22.2,      51.2,       0.0);
( 371700.0, 3746400.2,      21.2,      43.6,       0.0);         ( 371700.0, 3746450.2,      22.3,      43.0,       0.0);
( 371700.0, 3746500.2,      22.3,      45.7,       0.0);         ( 371700.0, 3746550.2,      23.8,      46.0,       0.0);
( 371700.0, 3746600.2,      25.8,      46.0,       0.0);         ( 371700.0, 3746650.2,      27.1,      45.7,       0.0);
( 371700.0, 3746700.2,      29.2,      44.5,       0.0);         ( 371700.0, 3746750.2,      30.6,      62.5,       0.0);
( 371700.0, 3746800.2,      34.5,      62.5,       0.0);         ( 371700.0, 3746850.2,      38.3,      61.9,       0.0);
( 371700.0, 3746900.2,      42.8,      56.7,       0.0);         ( 371700.0, 3746950.2,      49.9,      49.9,       0.0);
( 371700.0, 3747000.2,      50.8,      50.8,       0.0);         ( 371700.0, 3747050.2,      51.1,      51.1,       0.0);
( 371700.0, 3747100.2,      49.5,      49.5,       0.0);         ( 371700.0, 3747150.2,      47.7,      56.1,       0.0);
( 371700.0, 3747200.2,      48.7,      61.9,       0.0);         ( 371700.0, 3747250.2,      50.4,      56.1,       0.0);
( 371700.0, 3747300.2,      50.3,      50.3,       0.0);         ( 371700.0, 3747350.2,      50.4,      50.4,       0.0);
( 371700.0, 3747400.2,      52.8,      57.9,       0.0);         ( 371700.0, 3747450.2,      57.0,      57.0,       0.0);
( 371700.0, 3747500.2,      56.9,      56.9,       0.0);         ( 371700.0, 3747550.2,      53.7,      53.7,       0.0);
( 371700.0, 3747600.2,      52.6,      52.6,       0.0);         ( 371700.0, 3747650.2,      55.0,      55.0,       0.0);
( 371700.0, 3747700.2,      57.1,      57.1,       0.0);         ( 371700.0, 3747750.2,      58.6,      58.6,       0.0);
( 371700.0, 3747800.2,      60.8,      60.8,       0.0);         ( 371700.0, 3747850.2,      62.6,      62.6,       0.0);
( 371700.0, 3747900.2,      59.6,      63.7,       0.0);         ( 371700.0, 3747950.2,      55.1,      63.7,       0.0);
( 371700.0, 3748000.2,      52.4,      52.4,       0.0);         ( 371700.0, 3748050.2,      50.8,      50.8,       0.0);
( 371700.0, 3748100.2,      50.7,      50.7,       0.0);         ( 371700.0, 3748150.2,      51.0,      51.0,       0.0);
( 371700.0, 3748200.2,      52.4,      52.4,       0.0);         ( 371700.0, 3748250.2,      53.4,      53.4,       0.0);
( 371700.0, 3748300.2,      50.4,      61.9,       0.0);         ( 371700.0, 3748350.2,      46.3,      63.1,       0.0);
( 371700.0, 3748400.2,      43.0,      63.4,       0.0);         ( 371700.0, 3748450.2,      40.6,      63.4,       0.0);
( 371700.0, 3748500.2,      39.9,      63.4,       0.0);         ( 371700.0, 3748550.2,      39.1,      63.1,       0.0);
( 371700.0, 3748600.2,      36.4,      63.1,       0.0);         ( 371700.0, 3748650.2,      41.9,      51.8,       0.0);
( 371700.0, 3748700.2,      49.7,      50.9,       0.0);         ( 371700.0, 3748750.2,      45.8,      51.5,       0.0);
( 371750.0, 3746300.2,      27.4,      51.2,       0.0);         ( 371750.0, 3746350.2,      26.6,      51.2,       0.0);
( 371750.0, 3746400.2,      25.9,      43.6,       0.0);         ( 371750.0, 3746450.2,      24.5,      43.9,       0.0);
( 371750.0, 3746500.2,      26.5,      45.4,       0.0);         ( 371750.0, 3746550.2,      29.5,      45.4,       0.0);
( 371750.0, 3746600.2,      30.2,      46.0,       0.0);         ( 371750.0, 3746650.2,      34.0,      44.5,       0.0);
( 371750.0, 3746700.2,      36.7,      43.0,       0.0);         ( 371750.0, 3746750.2,      35.2,      62.2,       0.0);
( 371750.0, 3746800.2,      37.6,      62.5,       0.0);         ( 371750.0, 3746850.2,      40.6,      62.5,       0.0);
( 371750.0, 3746900.2,      47.8,      55.2,       0.0);         ( 371750.0, 3746950.2,      52.8,      52.8,       0.0);
( 371750.0, 3747000.2,      54.7,      54.7,       0.0);         ( 371750.0, 3747050.2,      53.4,      53.4,       0.0);
( 371750.0, 3747100.2,      52.4,      52.4,       0.0);         ( 371750.0, 3747150.2,      51.7,      61.0,       0.0);
( 371750.0, 3747200.2,      55.1,      55.1,       0.0);         ( 371750.0, 3747250.2,      54.8,      54.8,       0.0);
( 371750.0, 3747300.2,      53.6,      53.6,       0.0);         ( 371750.0, 3747350.2,      53.0,      53.0,       0.0);
( 371750.0, 3747400.2,      55.0,      55.0,       0.0);         ( 371750.0, 3747450.2,      57.9,      57.9,       0.0);
( 371750.0, 3747500.2,      57.4,      57.4,       0.0);         ( 371750.0, 3747550.2,      55.1,      55.1,       0.0);
( 371750.0, 3747600.2,      53.0,      53.0,       0.0);         ( 371750.0, 3747650.2,      53.8,      53.8,       0.0);
( 371750.0, 3747700.2,      56.4,      56.4,       0.0);         ( 371750.0, 3747750.2,      57.3,      57.3,       0.0);
( 371750.0, 3747800.2,      60.2,      60.2,       0.0);         ( 371750.0, 3747850.2,      63.0,      63.0,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371750.0, 3747900.2,      62.0,      62.0,       0.0);         ( 371750.0, 3747950.2,      58.2,      58.2,       0.0);
( 371750.0, 3748000.2,      54.4,      54.4,       0.0);         ( 371750.0, 3748050.2,      51.4,      51.4,       0.0);
( 371750.0, 3748100.2,      49.2,      49.2,       0.0);         ( 371750.0, 3748150.2,      47.4,      47.4,       0.0);
( 371750.0, 3748200.2,      47.9,      52.4,       0.0);         ( 371750.0, 3748250.2,      49.4,      49.4,       0.0);
( 371750.0, 3748300.2,      48.7,      48.7,       0.0);         ( 371750.0, 3748350.2,      42.9,      62.5,       0.0);
( 371750.0, 3748400.2,      39.6,      63.4,       0.0);         ( 371750.0, 3748450.2,      35.8,      63.4,       0.0);
( 371750.0, 3748500.2,      37.3,      63.4,       0.0);         ( 371750.0, 3748550.2,      39.2,      39.2,       0.0);
( 371750.0, 3748600.2,      41.4,      51.2,       0.0);         ( 371750.0, 3748650.2,      46.1,      51.2,       0.0);
( 371750.0, 3748700.2,      51.3,      51.3,       0.0);         ( 371750.0, 3748750.2,      48.8,      52.1,       0.0);
( 371800.0, 3746300.2,      31.8,      51.2,       0.0);         ( 371800.0, 3746350.2,      31.8,      42.4,       0.0);
( 371800.0, 3746400.2,      30.4,      43.6,       0.0);         ( 371800.0, 3746450.2,      31.7,      43.3,       0.0);
( 371800.0, 3746500.2,      31.0,      43.9,       0.0);         ( 371800.0, 3746550.2,      33.6,      45.4,       0.0);
( 371800.0, 3746600.2,      37.4,      44.5,       0.0);         ( 371800.0, 3746650.2,      42.5,      42.5,       0.0);
( 371800.0, 3746700.2,      42.0,      42.0,       0.0);         ( 371800.0, 3746750.2,      40.7,      42.4,       0.0);
( 371800.0, 3746800.2,      40.0,      62.5,       0.0);         ( 371800.0, 3746850.2,      43.4,      62.5,       0.0);
( 371800.0, 3746900.2,      50.5,      54.2,       0.0);         ( 371800.0, 3746950.2,      54.8,      54.8,       0.0);
( 371800.0, 3747000.2,      56.3,      56.3,       0.0);         ( 371800.0, 3747050.2,      56.1,      56.1,       0.0);
( 371800.0, 3747100.2,      55.8,      55.8,       0.0);         ( 371800.0, 3747150.2,      56.0,      61.0,       0.0);
( 371800.0, 3747200.2,      58.4,      61.0,       0.0);         ( 371800.0, 3747250.2,      59.0,      61.0,       0.0);
( 371800.0, 3747300.2,      54.7,      62.2,       0.0);         ( 371800.0, 3747350.2,      52.3,      52.3,       0.0);
( 371800.0, 3747400.2,      55.1,      55.1,       0.0);         ( 371800.0, 3747450.2,      57.1,      57.1,       0.0);
( 371800.0, 3747500.2,      56.7,      56.7,       0.0);         ( 371800.0, 3747550.2,      55.3,      55.3,       0.0);
( 371800.0, 3747600.2,      51.6,      51.6,       0.0);         ( 371800.0, 3747650.2,      49.2,      56.4,       0.0);
( 371800.0, 3747700.2,      50.5,      58.2,       0.0);         ( 371800.0, 3747750.2,      52.6,      61.9,       0.0);
( 371800.0, 3747800.2,      57.6,      61.6,       0.0);         ( 371800.0, 3747850.2,      62.0,      62.0,       0.0);
( 371800.0, 3747900.2,      62.2,      62.2,       0.0);         ( 371800.0, 3747950.2,      59.1,      59.1,       0.0);
( 371800.0, 3748000.2,      55.5,      55.5,       0.0);         ( 371800.0, 3748050.2,      51.4,      51.4,       0.0);
( 371800.0, 3748100.2,      48.5,      48.5,       0.0);         ( 371800.0, 3748150.2,      45.1,      45.1,       0.0);
( 371800.0, 3748200.2,      45.6,      45.6,       0.0);         ( 371800.0, 3748250.2,      46.3,      46.3,       0.0);
( 371800.0, 3748300.2,      45.6,      48.5,       0.0);         ( 371800.0, 3748350.2,      42.8,      51.2,       0.0);
( 371800.0, 3748400.2,      39.7,      61.6,       0.0);         ( 371800.0, 3748450.2,      36.8,      62.2,       0.0);
( 371800.0, 3748500.2,      39.2,      43.9,       0.0);         ( 371800.0, 3748550.2,      42.4,      42.4,       0.0);
( 371800.0, 3748600.2,      44.2,      47.5,       0.0);         ( 371800.0, 3748650.2,      48.6,      48.6,       0.0);
( 371800.0, 3748700.2,      50.6,      50.6,       0.0);         ( 371800.0, 3748750.2,      48.5,      52.1,       0.0);
( 371850.0, 3746300.2,      36.6,      51.2,       0.0);         ( 371850.0, 3746350.2,      35.2,      42.4,       0.0);
( 371850.0, 3746400.2,      37.4,      43.0,       0.0);         ( 371850.0, 3746450.2,      38.5,      38.5,       0.0);
( 371850.0, 3746500.2,      37.8,      37.8,       0.0);         ( 371850.0, 3746550.2,      36.9,      45.4,       0.0);
( 371850.0, 3746600.2,      41.9,      42.7,       0.0);         ( 371850.0, 3746650.2,      44.3,      44.3,       0.0);
( 371850.0, 3746700.2,      44.2,      44.2,       0.0);         ( 371850.0, 3746750.2,      42.9,      42.9,       0.0);
( 371850.0, 3746800.2,      43.3,      62.5,       0.0);         ( 371850.0, 3746850.2,      49.0,      62.2,       0.0);
( 371850.0, 3746900.2,      52.7,      62.5,       0.0);         ( 371850.0, 3746950.2,      56.8,      61.6,       0.0);
( 371850.0, 3747000.2,      59.4,      59.4,       0.0);         ( 371850.0, 3747050.2,      58.8,      58.8,       0.0);
( 371850.0, 3747100.2,      59.3,      59.3,       0.0);         ( 371850.0, 3747150.2,      60.2,      60.2,       0.0);
( 371850.0, 3747200.2,      62.0,      62.0,       0.0);         ( 371850.0, 3747250.2,      60.5,      61.9,       0.0);
( 371850.0, 3747300.2,      54.6,      62.5,       0.0);         ( 371850.0, 3747350.2,      51.4,      51.4,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371850.0, 3747400.2,      51.2,      56.1,       0.0);         ( 371850.0, 3747450.2,      51.7,      57.6,       0.0);
( 371850.0, 3747500.2,      54.2,      54.2,       0.0);         ( 371850.0, 3747550.2,      53.1,      54.2,       0.0);
( 371850.0, 3747600.2,      48.8,      55.5,       0.0);         ( 371850.0, 3747650.2,      39.1,      63.7,       0.0);
( 371850.0, 3747700.2,      38.8,      63.7,       0.0);         ( 371850.0, 3747750.2,      47.3,      63.7,       0.0);
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( 371850.0, 3747800.2,      55.6,      55.6,       0.0);         ( 371850.0, 3747850.2,      58.3,      61.9,       0.0);
( 371850.0, 3747900.2,      59.5,      59.5,       0.0);         ( 371850.0, 3747950.2,      57.6,      57.6,       0.0);
( 371850.0, 3748000.2,      55.2,      55.2,       0.0);         ( 371850.0, 3748050.2,      51.3,      51.3,       0.0);
( 371850.0, 3748100.2,      47.8,      47.8,       0.0);         ( 371850.0, 3748150.2,      44.9,      44.9,       0.0);
( 371850.0, 3748200.2,      42.5,      42.5,       0.0);         ( 371850.0, 3748250.2,      42.3,      51.2,       0.0);
( 371850.0, 3748300.2,      47.2,      51.2,       0.0);         ( 371850.0, 3748350.2,      49.1,      49.1,       0.0);
( 371850.0, 3748400.2,      42.5,      51.5,       0.0);         ( 371850.0, 3748450.2,      40.3,      50.9,       0.0);
( 371850.0, 3748500.2,      41.0,      55.8,       0.0);         ( 371850.0, 3748550.2,      45.2,      50.0,       0.0);
( 371850.0, 3748600.2,      47.7,      47.7,       0.0);         ( 371850.0, 3748650.2,      49.4,      49.4,       0.0);
( 371850.0, 3748700.2,      48.8,      48.8,       0.0);         ( 371850.0, 3748750.2,      44.4,      52.1,       0.0);
( 371900.0, 3746300.2,      39.4,      51.2,       0.0);         ( 371900.0, 3746350.2,      39.3,      39.3,       0.0);
( 371900.0, 3746400.2,      42.5,      42.5,       0.0);         ( 371900.0, 3746450.2,      42.3,      42.3,       0.0);
( 371900.0, 3746500.2,      41.8,      41.8,       0.0);         ( 371900.0, 3746550.2,      42.6,      42.6,       0.0);
( 371900.0, 3746600.2,      44.5,      44.5,       0.0);         ( 371900.0, 3746650.2,      46.0,      46.0,       0.0);
( 371900.0, 3746700.2,      45.9,      45.9,       0.0);         ( 371900.0, 3746750.2,      44.9,      44.9,       0.0);
( 371900.0, 3746800.2,      48.0,      48.8,       0.0);         ( 371900.0, 3746850.2,      51.5,      61.6,       0.0);
( 371900.0, 3746900.2,      54.6,      62.5,       0.0);         ( 371900.0, 3746950.2,      60.7,      60.7,       0.0);
( 371900.0, 3747000.2,      61.4,      61.4,       0.0);         ( 371900.0, 3747050.2,      59.8,      59.8,       0.0);
( 371900.0, 3747100.2,      60.4,      60.4,       0.0);         ( 371900.0, 3747150.2,      60.9,      60.9,       0.0);
( 371900.0, 3747200.2,      60.1,      60.1,       0.0);         ( 371900.0, 3747250.2,      56.7,      62.5,       0.0);
( 371900.0, 3747300.2,      50.4,      62.5,       0.0);         ( 371900.0, 3747350.2,      46.3,      62.5,       0.0);
( 371900.0, 3747400.2,      45.6,      57.3,       0.0);         ( 371900.0, 3747450.2,      47.9,      57.0,       0.0);
( 371900.0, 3747500.2,      52.4,      52.4,       0.0);         ( 371900.0, 3747550.2,      50.8,      51.2,       0.0);
( 371900.0, 3747600.2,      35.8,      60.7,       0.0);         ( 371900.0, 3747650.2,      32.3,      63.7,       0.0);
( 371900.0, 3747700.2,      32.7,      63.7,       0.0);         ( 371900.0, 3747750.2,      36.7,      63.7,       0.0);
( 371900.0, 3747800.2,      49.3,      63.1,       0.0);         ( 371900.0, 3747850.2,      53.7,      61.3,       0.0);
( 371900.0, 3747900.2,      55.5,      55.5,       0.0);         ( 371900.0, 3747950.2,      54.7,      54.7,       0.0);
( 371900.0, 3748000.2,      53.5,      53.5,       0.0);         ( 371900.0, 3748050.2,      51.0,      51.0,       0.0);
( 371900.0, 3748100.2,      46.8,      48.8,       0.0);         ( 371900.0, 3748150.2,      45.0,      45.0,       0.0);
( 371900.0, 3748200.2,      43.0,      43.0,       0.0);         ( 371900.0, 3748250.2,      42.4,      51.5,       0.0);
( 371900.0, 3748300.2,      47.2,      51.5,       0.0);         ( 371900.0, 3748350.2,      50.6,      50.6,       0.0);
( 371900.0, 3748400.2,      45.5,      51.2,       0.0);         ( 371900.0, 3748450.2,      41.8,      50.3,       0.0);
( 371900.0, 3748500.2,      42.6,      56.4,       0.0);         ( 371900.0, 3748550.2,      48.6,      54.9,       0.0);
( 371900.0, 3748600.2,      51.4,      52.7,       0.0);         ( 371900.0, 3748650.2,      50.5,      56.1,       0.0);
( 371900.0, 3748700.2,      48.0,      48.0,       0.0);         ( 371900.0, 3748750.2,      46.5,      46.5,       0.0);
( 371950.0, 3746300.2,      41.6,      41.6,       0.0);         ( 371950.0, 3746350.2,      42.4,      42.4,       0.0);
( 371950.0, 3746400.2,      43.1,      43.1,       0.0);         ( 371950.0, 3746450.2,      43.9,      43.9,       0.0);
( 371950.0, 3746500.2,      44.0,      44.0,       0.0);         ( 371950.0, 3746550.2,      44.9,      44.9,       0.0);
( 371950.0, 3746600.2,      46.0,      46.0,       0.0);         ( 371950.0, 3746650.2,      46.6,      46.6,       0.0);
( 371950.0, 3746700.2,      47.1,      47.1,       0.0);         ( 371950.0, 3746750.2,      48.2,      48.2,       0.0);
( 371950.0, 3746800.2,      50.5,      50.5,       0.0);         ( 371950.0, 3746850.2,      53.6,      53.6,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371950.0, 3746900.2,      57.6,      60.3,       0.0);         ( 371950.0, 3746950.2,      62.1,      62.1,       0.0);
( 371950.0, 3747000.2,      61.1,      61.1,       0.0);         ( 371950.0, 3747050.2,      57.9,      57.9,       0.0);
( 371950.0, 3747100.2,      56.3,      59.7,       0.0);         ( 371950.0, 3747150.2,      56.9,      56.9,       0.0);
( 371950.0, 3747200.2,      55.6,      55.6,       0.0);         ( 371950.0, 3747250.2,      50.5,      62.5,       0.0);
( 371950.0, 3747300.2,      45.4,      62.5,       0.0);         ( 371950.0, 3747350.2,      40.4,      62.5,       0.0);
( 371950.0, 3747400.2,      40.1,      62.5,       0.0);         ( 371950.0, 3747450.2,      44.0,      52.7,       0.0);
( 371950.0, 3747500.2,      51.6,      51.6,       0.0);         ( 371950.0, 3747550.2,      47.9,      51.8,       0.0);
( 371950.0, 3747600.2,      35.3,      57.9,       0.0);         ( 371950.0, 3747650.2,      32.6,      63.7,       0.0);
( 371950.0, 3747700.2,      33.5,      63.7,       0.0);         ( 371950.0, 3747750.2,      37.4,      63.7,       0.0);
( 371950.0, 3747800.2,      46.3,      62.5,       0.0);         ( 371950.0, 3747850.2,      48.8,      61.3,       0.0);
( 371950.0, 3747900.2,      51.3,      51.3,       0.0);         ( 371950.0, 3747950.2,      51.4,      51.4,       0.0);
( 371950.0, 3748000.2,      51.0,      51.0,       0.0);         ( 371950.0, 3748050.2,      49.5,      49.5,       0.0);
( 371950.0, 3748100.2,      47.5,      47.5,       0.0);         ( 371950.0, 3748150.2,      45.3,      45.3,       0.0);
( 371950.0, 3748200.2,      43.2,      43.2,       0.0);         ( 371950.0, 3748250.2,      42.1,      42.1,       0.0);
( 371950.0, 3748300.2,      42.5,      51.5,       0.0);         ( 371950.0, 3748350.2,      45.8,      51.2,       0.0);
```

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( 371950.0, 3748400.2,      45.7,      45.7,       0.0);         ( 371950.0, 3748450.2,      44.3,      44.3,       0.0);
( 371950.0, 3748500.2,      45.4,      55.8,       0.0);         ( 371950.0, 3748550.2,      50.5,      55.8,       0.0);
( 371950.0, 3748600.2,      55.3,      55.3,       0.0);         ( 371950.0, 3748650.2,      52.1,      56.4,       0.0);
( 371950.0, 3748700.2,      47.3,      56.4,       0.0);         ( 371950.0, 3748750.2,      47.5,      47.5,       0.0);
( 372000.0, 3746300.2,      43.5,      43.5,       0.0);         ( 372000.0, 3746350.2,      44.2,      44.2,       0.0);
( 372000.0, 3746400.2,      43.9,      43.9,       0.0);         ( 372000.0, 3746450.2,      44.2,      44.2,       0.0);
( 372000.0, 3746500.2,      44.9,      44.9,       0.0);         ( 372000.0, 3746550.2,      46.0,      46.0,       0.0);
( 372000.0, 3746600.2,      46.4,      46.4,       0.0);         ( 372000.0, 3746650.2,      46.7,      46.7,       0.0);
( 372000.0, 3746700.2,      47.3,      47.3,       0.0);         ( 372000.0, 3746750.2,      48.6,      48.6,       0.0);
( 372000.0, 3746800.2,      49.4,      49.4,       0.0);         ( 372000.0, 3746850.2,      53.6,      54.2,       0.0);
( 372000.0, 3746900.2,      56.7,      59.4,       0.0);         ( 372000.0, 3746950.2,      58.1,      61.9,       0.0);
( 372000.0, 3747000.2,      51.5,      62.5,       0.0);         ( 372000.0, 3747050.2,      54.0,      61.0,       0.0);
( 372000.0, 3747100.2,      51.7,      54.2,       0.0);         ( 372000.0, 3747150.2,      53.4,      53.4,       0.0);
( 372000.0, 3747200.2,      52.6,      52.6,       0.0);         ( 372000.0, 3747250.2,      48.4,      62.2,       0.0);
( 372000.0, 3747300.2,      43.3,      62.5,       0.0);         ( 372000.0, 3747350.2,      39.1,      62.5,       0.0);
( 372000.0, 3747400.2,      38.5,      62.5,       0.0);         ( 372000.0, 3747450.2,      42.0,      56.1,       0.0);
( 372000.0, 3747500.2,      51.0,      51.0,       0.0);         ( 372000.0, 3747550.2,      49.5,      49.5,       0.0);
( 372000.0, 3747600.2,      42.5,      56.1,       0.0);         ( 372000.0, 3747650.2,      33.1,      62.8,       0.0);
( 372000.0, 3747700.2,      33.8,      63.4,       0.0);         ( 372000.0, 3747750.2,      38.5,      63.1,       0.0);
( 372000.0, 3747800.2,      44.4,      45.1,       0.0);         ( 372000.0, 3747850.2,      45.8,      45.8,       0.0);
( 372000.0, 3747900.2,      46.8,      46.8,       0.0);         ( 372000.0, 3747950.2,      47.0,      47.0,       0.0);
( 372000.0, 3748000.2,      47.4,      47.4,       0.0);         ( 372000.0, 3748050.2,      47.5,      47.5,       0.0);
( 372000.0, 3748100.2,      47.1,      47.1,       0.0);         ( 372000.0, 3748150.2,      45.9,      45.9,       0.0);
( 372000.0, 3748200.2,      43.3,      43.3,       0.0);         ( 372000.0, 3748250.2,      40.8,      40.8,       0.0);
( 372000.0, 3748300.2,      40.6,      40.6,       0.0);         ( 372000.0, 3748350.2,      42.8,      45.7,       0.0);
( 372000.0, 3748400.2,      45.7,      45.7,       0.0);         ( 372000.0, 3748450.2,      45.7,      45.7,       0.0);
( 372000.0, 3748500.2,      46.0,      46.0,       0.0);         ( 372000.0, 3748550.2,      47.3,      56.4,       0.0);
( 372000.0, 3748600.2,      50.5,      56.4,       0.0);         ( 372000.0, 3748650.2,      48.8,      56.4,       0.0);
( 372000.0, 3748700.2,      46.0,      56.4,       0.0);         ( 372000.0, 3748750.2,      46.0,      46.0,       0.0);
( 372050.0, 3746300.2,      43.8,      43.8,       0.0);         ( 372050.0, 3746350.2,      43.1,      43.1,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 372050.0, 3746400.2,      42.6,      42.6,       0.0);         ( 372050.0, 3746450.2,      42.8,      42.8,       0.0);
( 372050.0, 3746500.2,      42.7,      42.7,       0.0);         ( 372050.0, 3746550.2,      44.6,      44.6,       0.0);
( 372050.0, 3746600.2,      45.7,      45.7,       0.0);         ( 372050.0, 3746650.2,      46.3,      46.3,       0.0);
( 372050.0, 3746700.2,      47.3,      47.3,       0.0);         ( 372050.0, 3746750.2,      47.7,      47.7,       0.0);
( 372050.0, 3746800.2,      46.0,      56.7,       0.0);         ( 372050.0, 3746850.2,      49.6,      60.0,       0.0);
( 372050.0, 3746900.2,      51.7,      62.2,       0.0);         ( 372050.0, 3746950.2,      47.6,      62.5,       0.0);
( 372050.0, 3747000.2,      44.6,      62.5,       0.0);         ( 372050.0, 3747050.2,      46.3,      62.5,       0.0);
( 372050.0, 3747100.2,      45.7,      62.5,       0.0);         ( 372050.0, 3747150.2,      48.6,      52.1,       0.0);
( 372050.0, 3747200.2,      50.6,      50.6,       0.0);         ( 372050.0, 3747250.2,      49.2,      49.2,       0.0);
( 372050.0, 3747300.2,      43.2,      61.9,       0.0);         ( 372050.0, 3747350.2,      39.8,      62.2,       0.0);
( 372050.0, 3747400.2,      39.2,      56.1,       0.0);         ( 372050.0, 3747450.2,      44.1,      56.1,       0.0);
( 372050.0, 3747500.2,      52.4,      55.2,       0.0);         ( 372050.0, 3747550.2,      52.7,      52.7,       0.0);
( 372050.0, 3747600.2,      47.4,      56.1,       0.0);         ( 372050.0, 3747650.2,      36.4,      57.3,       0.0);
( 372050.0, 3747700.2,      35.6,      57.3,       0.0);         ( 372050.0, 3747750.2,      41.7,      50.0,       0.0);
( 372050.0, 3747800.2,      46.4,      46.4,       0.0);         ( 372050.0, 3747850.2,      45.3,      45.3,       0.0);
( 372050.0, 3747900.2,      43.2,      45.4,       0.0);         ( 372050.0, 3747950.2,      41.9,      49.1,       0.0);
( 372050.0, 3748000.2,      41.8,      49.4,       0.0);         ( 372050.0, 3748050.2,      44.2,      46.6,       0.0);
( 372050.0, 3748100.2,      45.9,      45.9,       0.0);         ( 372050.0, 3748150.2,      45.0,      45.0,       0.0);
( 372050.0, 3748200.2,      42.6,      42.6,       0.0);         ( 372050.0, 3748250.2,      38.1,      43.0,       0.0);
( 372050.0, 3748300.2,      37.9,      37.9,       0.0);         ( 372050.0, 3748350.2,      40.3,      40.3,       0.0);
( 372050.0, 3748400.2,      42.1,      45.7,       0.0);         ( 372050.0, 3748450.2,      43.5,      43.5,       0.0);
( 372050.0, 3748500.2,      43.0,      55.8,       0.0);         ( 372050.0, 3748550.2,      43.3,      56.4,       0.0);
( 372050.0, 3748600.2,      43.5,      56.4,       0.0);         ( 372050.0, 3748650.2,      43.1,      56.4,       0.0);
( 372050.0, 3748700.2,      43.2,      56.4,       0.0);         ( 372050.0, 3748750.2,      43.5,      43.5,       0.0);
( 372100.0, 3746300.2,      41.2,      41.2,       0.0);         ( 372100.0, 3746350.2,      39.8,      39.8,       0.0);
( 372100.0, 3746400.2,      39.8,      39.8,       0.0);         ( 372100.0, 3746450.2,      40.4,      40.4,       0.0);
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( 372100.0, 3746500.2,      41.2,      41.2,       0.0);         ( 372100.0, 3746550.2,      42.7,      42.7,       0.0);
( 372100.0, 3746600.2,      45.5,      45.5,       0.0);         ( 372100.0, 3746650.2,      46.4,      46.4,       0.0);
( 372100.0, 3746700.2,      47.4,      47.4,       0.0);         ( 372100.0, 3746750.2,      47.2,      47.2,       0.0);
( 372100.0, 3746800.2,      43.3,      43.3,       0.0);         ( 372100.0, 3746850.2,      44.8,      62.2,       0.0);
( 372100.0, 3746900.2,      45.8,      62.5,       0.0);         ( 372100.0, 3746950.2,      44.5,      62.5,       0.0);
( 372100.0, 3747000.2,      44.5,      62.5,       0.0);         ( 372100.0, 3747050.2,      44.8,      62.5,       0.0);
( 372100.0, 3747100.2,      45.1,      45.1,       0.0);         ( 372100.0, 3747150.2,      47.3,      49.1,       0.0);
( 372100.0, 3747200.2,      51.4,      51.4,       0.0);         ( 372100.0, 3747250.2,      51.3,      51.3,       0.0);
( 372100.0, 3747300.2,      48.9,      54.9,       0.0);         ( 372100.0, 3747350.2,      42.0,      56.1,       0.0);
( 372100.0, 3747400.2,      42.8,      55.8,       0.0);         ( 372100.0, 3747450.2,      45.4,      56.1,       0.0);
( 372100.0, 3747500.2,      52.9,      55.8,       0.0);         ( 372100.0, 3747550.2,      55.8,      55.8,       0.0);
( 372100.0, 3747600.2,      52.6,      56.1,       0.0);         ( 372100.0, 3747650.2,      48.2,      57.3,       0.0);
( 372100.0, 3747700.2,      45.6,      57.3,       0.0);         ( 372100.0, 3747750.2,      47.9,      49.1,       0.0);
( 372100.0, 3747800.2,      49.3,      49.3,       0.0);         ( 372100.0, 3747850.2,      47.4,      47.4,       0.0);
( 372100.0, 3747900.2,      44.2,      46.0,       0.0);         ( 372100.0, 3747950.2,      39.7,      45.4,       0.0);
( 372100.0, 3748000.2,      39.0,      39.0,       0.0);         ( 372100.0, 3748050.2,      40.9,      40.9,       0.0);
( 372100.0, 3748100.2,      42.7,      42.7,       0.0);         ( 372100.0, 3748150.2,      43.9,      43.9,       0.0);
( 372100.0, 3748200.2,      41.1,      41.1,       0.0);         ( 372100.0, 3748250.2,      36.0,      42.7,       0.0);
( 372100.0, 3748300.2,      36.1,      36.1,       0.0);         ( 372100.0, 3748350.2,      37.0,      39.9,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr 32ft wall U ***        01/12/14
                                   ***                                                                  ***        09:41:22
                                                                                                                   PAGE  54
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)

( 372100.0, 3748400.2,      39.8,      39.8,       0.0);         ( 372100.0, 3748450.2,      41.1,      41.1,       0.0);
( 372100.0, 3748500.2,      41.0,      41.0,       0.0);         ( 372100.0, 3748550.2,      39.8,      56.4,       0.0);
( 372100.0, 3748600.2,      38.5,      56.4,       0.0);         ( 372100.0, 3748650.2,      38.2,      56.4,       0.0);
( 372100.0, 3748700.2,      37.1,      56.4,       0.0);         ( 372100.0, 3748750.2,      36.2,      56.4,       0.0);
( 372150.0, 3746300.2,      37.3,      43.3,       0.0);         ( 372150.0, 3746350.2,      35.9,      35.9,       0.0);
( 372150.0, 3746400.2,      36.9,      36.9,       0.0);         ( 372150.0, 3746450.2,      38.5,      38.5,       0.0);
( 372150.0, 3746500.2,      40.1,      40.1,       0.0);         ( 372150.0, 3746550.2,      42.1,      42.1,       0.0);
( 372150.0, 3746600.2,      46.0,      46.0,       0.0);         ( 372150.0, 3746650.2,      47.0,      47.0,       0.0);
( 372150.0, 3746700.2,      46.9,      46.9,       0.0);         ( 372150.0, 3746750.2,      44.6,      46.0,       0.0);
( 372150.0, 3746800.2,      41.6,      41.6,       0.0);         ( 372150.0, 3746850.2,      42.3,      42.3,       0.0);
( 372150.0, 3746900.2,      43.3,      43.3,       0.0);         ( 372150.0, 3746950.2,      43.7,      61.9,       0.0);
( 372150.0, 3747000.2,      44.2,      44.2,       0.0);         ( 372150.0, 3747050.2,      44.5,      44.5,       0.0);
( 372150.0, 3747100.2,      45.2,      45.2,       0.0);         ( 372150.0, 3747150.2,      47.1,      47.1,       0.0);
( 372150.0, 3747200.2,      51.9,      53.6,       0.0);         ( 372150.0, 3747250.2,      54.9,      54.9,       0.0);
( 372150.0, 3747300.2,      52.8,      54.6,       0.0);         ( 372150.0, 3747350.2,      48.1,      54.9,       0.0);
( 372150.0, 3747400.2,      47.7,      48.8,       0.0);         ( 372150.0, 3747450.2,      48.1,      53.0,       0.0);
( 372150.0, 3747500.2,      52.9,      53.6,       0.0);         ( 372150.0, 3747550.2,      55.5,      55.5,       0.0);
( 372150.0, 3747600.2,      56.1,      56.1,       0.0);         ( 372150.0, 3747650.2,      55.4,      56.4,       0.0);
( 372150.0, 3747700.2,      49.1,      57.3,       0.0);         ( 372150.0, 3747750.2,      49.2,      49.2,       0.0);
( 372150.0, 3747800.2,      49.9,      49.9,       0.0);         ( 372150.0, 3747850.2,      48.4,      48.4,       0.0);
( 372150.0, 3747900.2,      45.7,      45.7,       0.0);         ( 372150.0, 3747950.2,      41.6,      41.6,       0.0);
( 372150.0, 3748000.2,      39.2,      39.2,       0.0);         ( 372150.0, 3748050.2,      38.8,      38.8,       0.0);
( 372150.0, 3748100.2,      39.0,      42.7,       0.0);         ( 372150.0, 3748150.2,      41.1,      41.1,       0.0);
( 372150.0, 3748200.2,      40.3,      40.3,       0.0);         ( 372150.0, 3748250.2,      36.2,      36.2,       0.0);
( 372150.0, 3748300.2,      35.4,      35.4,       0.0);         ( 372150.0, 3748350.2,      35.8,      35.8,       0.0);
( 372150.0, 3748400.2,      36.5,      36.5,       0.0);         ( 372150.0, 3748450.2,      39.7,      39.7,       0.0);
( 372150.0, 3748500.2,      39.9,      39.9,       0.0);         ( 372150.0, 3748550.2,      38.7,      38.7,       0.0);
( 372150.0, 3748600.2,      37.3,      56.4,       0.0);         ( 372150.0, 3748650.2,      35.2,      56.4,       0.0);
( 372150.0, 3748700.2,      33.7,      56.4,       0.0);         ( 372150.0, 3748750.2,      31.2,      56.4,       0.0);
( 372200.0, 3746300.2,      37.4,      44.8,       0.0);         ( 372200.0, 3746350.2,      34.9,      44.2,       0.0);
( 372200.0, 3746400.2,      35.8,      35.8,       0.0);         ( 372200.0, 3746450.2,      37.6,      37.6,       0.0);
( 372200.0, 3746500.2,      40.1,      40.1,       0.0);         ( 372200.0, 3746550.2,      42.3,      46.0,       0.0);
( 372200.0, 3746600.2,      46.5,      46.5,       0.0);         ( 372200.0, 3746650.2,      47.5,      47.5,       0.0);
( 372200.0, 3746700.2,      45.9,      45.9,       0.0);         ( 372200.0, 3746750.2,      43.7,      43.7,       0.0);
( 372200.0, 3746800.2,      41.8,      41.8,       0.0);         ( 372200.0, 3746850.2,      42.2,      42.2,       0.0);
( 372200.0, 3746900.2,      42.8,      42.8,       0.0);         ( 372200.0, 3746950.2,      43.4,      43.4,       0.0);
( 372200.0, 3747000.2,      43.9,      43.9,       0.0);         ( 372200.0, 3747050.2,      44.6,      44.6,       0.0);
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( 372200.0, 3747100.2,      45.7,      45.7,       0.0);         ( 372200.0, 3747150.2,      47.8,      47.8,       0.0);
( 372200.0, 3747200.2,      51.6,      55.5,       0.0);         ( 372200.0, 3747250.2,      56.1,      56.1,       0.0);
( 372200.0, 3747300.2,      54.7,      54.7,       0.0);         ( 372200.0, 3747350.2,      51.4,      51.4,       0.0);
( 372200.0, 3747400.2,      51.0,      51.0,       0.0);         ( 372200.0, 3747450.2,      51.9,      51.9,       0.0);
( 372200.0, 3747500.2,      49.9,      53.6,       0.0);         ( 372200.0, 3747550.2,      50.6,      56.7,       0.0);
( 372200.0, 3747600.2,      54.8,      54.8,       0.0);         ( 372200.0, 3747650.2,      56.1,      56.1,       0.0);
( 372200.0, 3747700.2,      54.9,      54.9,       0.0);         ( 372200.0, 3747750.2,      50.0,      52.7,       0.0);
( 372200.0, 3747800.2,      48.4,      48.4,       0.0);         ( 372200.0, 3747850.2,      48.1,      48.1,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 372200.0, 3747900.2,      46.3,      46.3,       0.0);         ( 372200.0, 3747950.2,      44.1,      44.1,       0.0);
( 372200.0, 3748000.2,      41.6,      41.6,       0.0);         ( 372200.0, 3748050.2,      38.7,      38.7,       0.0);
( 372200.0, 3748100.2,      36.3,      36.3,       0.0);         ( 372200.0, 3748150.2,      37.2,      37.2,       0.0);
( 372200.0, 3748200.2,      37.8,      37.8,       0.0);         ( 372200.0, 3748250.2,      36.4,      36.4,       0.0);
( 372200.0, 3748300.2,      34.8,      34.8,       0.0);         ( 372200.0, 3748350.2,      35.1,      35.1,       0.0);
( 372200.0, 3748400.2,      36.4,      36.4,       0.0);         ( 372200.0, 3748450.2,      38.3,      38.3,       0.0);
( 372200.0, 3748500.2,      38.0,      38.0,       0.0);         ( 372200.0, 3748550.2,      37.4,      37.4,       0.0);
( 372200.0, 3748600.2,      36.1,      36.1,       0.0);         ( 372200.0, 3748650.2,      34.1,      34.1,       0.0);
( 372200.0, 3748700.2,      31.1,      56.4,       0.0);         ( 372200.0, 3748750.2,      28.8,      56.4,       0.0);
( 372250.0, 3746300.2,      40.4,      44.2,       0.0);         ( 372250.0, 3746350.2,      35.5,      44.2,       0.0);
( 372250.0, 3746400.2,      34.8,      34.8,       0.0);         ( 372250.0, 3746450.2,      36.5,      36.5,       0.0);
( 372250.0, 3746500.2,      40.8,      40.8,       0.0);         ( 372250.0, 3746550.2,      44.4,      44.4,       0.0);
( 372250.0, 3746600.2,      46.8,      46.8,       0.0);         ( 372250.0, 3746650.2,      48.0,      48.0,       0.0);
( 372250.0, 3746700.2,      48.2,      48.2,       0.0);         ( 372250.0, 3746750.2,      45.3,      45.3,       0.0);
( 372250.0, 3746800.2,      42.9,      42.9,       0.0);         ( 372250.0, 3746850.2,      42.1,      42.1,       0.0);
( 372250.0, 3746900.2,      42.5,      42.5,       0.0);         ( 372250.0, 3746950.2,      43.3,      43.3,       0.0);
( 372250.0, 3747000.2,      43.9,      43.9,       0.0);         ( 372250.0, 3747050.2,      44.6,      44.6,       0.0);
( 372250.0, 3747100.2,      45.4,      45.4,       0.0);         ( 372250.0, 3747150.2,      47.7,      55.2,       0.0);
( 372250.0, 3747200.2,      53.0,      53.0,       0.0);         ( 372250.0, 3747250.2,      56.5,      56.5,       0.0);
( 372250.0, 3747300.2,      56.0,      56.0,       0.0);         ( 372250.0, 3747350.2,      53.9,      53.9,       0.0);
( 372250.0, 3747400.2,      52.8,      52.8,       0.0);         ( 372250.0, 3747450.2,      51.1,      51.1,       0.0);
( 372250.0, 3747500.2,      48.9,      48.9,       0.0);         ( 372250.0, 3747550.2,      47.8,      55.2,       0.0);
( 372250.0, 3747600.2,      49.2,      57.3,       0.0);         ( 372250.0, 3747650.2,      51.0,      56.7,       0.0);
( 372250.0, 3747700.2,      52.8,      55.2,       0.0);         ( 372250.0, 3747750.2,      48.6,      55.8,       0.0);
( 372250.0, 3747800.2,      46.9,      46.9,       0.0);         ( 372250.0, 3747850.2,      47.0,      47.0,       0.0);
( 372250.0, 3747900.2,      46.9,      46.9,       0.0);         ( 372250.0, 3747950.2,      45.9,      45.9,       0.0);
( 372250.0, 3748000.2,      43.7,      43.7,       0.0);         ( 372250.0, 3748050.2,      39.7,      39.7,       0.0);
( 372250.0, 3748100.2,      36.5,      36.5,       0.0);         ( 372250.0, 3748150.2,      35.5,      35.5,       0.0);
( 372250.0, 3748200.2,      34.9,      34.9,       0.0);         ( 372250.0, 3748250.2,      34.3,      34.3,       0.0);
( 372250.0, 3748300.2,      33.9,      33.9,       0.0);         ( 372250.0, 3748350.2,      34.5,      34.5,       0.0);
( 372250.0, 3748400.2,      36.7,      36.7,       0.0);         ( 372250.0, 3748450.2,      36.8,      36.8,       0.0);
( 372250.0, 3748500.2,      35.9,      35.9,       0.0);         ( 372250.0, 3748550.2,      34.7,      35.0,       0.0);
( 372250.0, 3748600.2,      31.7,      36.3,       0.0);         ( 372250.0, 3748650.2,      29.3,      35.7,       0.0);
( 372250.0, 3748700.2,      27.0,      56.4,       0.0);         ( 372250.0, 3748750.2,      26.5,      26.5,       0.0);
( 372300.0, 3746300.2,      41.3,      42.7,       0.0);         ( 372300.0, 3746350.2,      36.2,      43.6,       0.0);
( 372300.0, 3746400.2,      35.2,      49.1,       0.0);         ( 372300.0, 3746450.2,      38.2,      49.1,       0.0);
( 372300.0, 3746500.2,      42.9,      42.9,       0.0);         ( 372300.0, 3746550.2,      46.0,      46.0,       0.0);
( 372300.0, 3746600.2,      47.4,      47.4,       0.0);         ( 372300.0, 3746650.2,      48.6,      48.6,       0.0);
( 372300.0, 3746700.2,      49.3,      49.3,       0.0);         ( 372300.0, 3746750.2,      48.0,      48.0,       0.0);
( 372300.0, 3746800.2,      44.0,      51.8,       0.0);         ( 372300.0, 3746850.2,      41.8,      51.8,       0.0);
( 372300.0, 3746900.2,      42.3,      42.3,       0.0);         ( 372300.0, 3746950.2,      43.1,      43.1,       0.0);
( 372300.0, 3747000.2,      44.0,      44.0,       0.0);         ( 372300.0, 3747050.2,      44.8,      44.8,       0.0);
( 372300.0, 3747100.2,      45.8,      45.8,       0.0);         ( 372300.0, 3747150.2,      48.4,      55.2,       0.0);
( 372300.0, 3747200.2,      53.9,      53.9,       0.0);         ( 372300.0, 3747250.2,      56.8,      56.8,       0.0);
( 372300.0, 3747300.2,      57.2,      57.2,       0.0);         ( 372300.0, 3747350.2,      55.8,      55.8,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(372300.0,	3747400.2,	53.9,	53.9,	0.0);	(372300.0,	3747450.2,	50.7,	50.7,	0.0);
(372300.0,	3747500.2,	48.4,	48.4,	0.0);	(372300.0,	3747550.2,	46.5,	46.5,	0.0);
(372300.0,	3747600.2,	45.7,	55.2,	0.0);	(372300.0,	3747650.2,	47.5,	56.1,	0.0);
(372300.0,	3747700.2,	47.6,	56.1,	0.0);	(372300.0,	3747750.2,	46.2,	55.2,	0.0);
(372300.0,	3747800.2,	44.4,	44.4,	0.0);	(372300.0,	3747850.2,	44.7,	44.7,	0.0);
(372300.0,	3747900.2,	45.8,	45.8,	0.0);	(372300.0,	3747950.2,	46.3,	46.3,	0.0);
(372300.0,	3748000.2,	44.9,	44.9,	0.0);	(372300.0,	3748050.2,	40.1,	44.5,	0.0);
(372300.0,	3748100.2,	36.5,	36.5,	0.0);	(372300.0,	3748150.2,	34.9,	34.9,	0.0);
(372300.0,	3748200.2,	32.3,	32.3,	0.0);	(372300.0,	3748250.2,	30.4,	32.6,	0.0);
(372300.0,	3748300.2,	32.6,	32.6,	0.0);	(372300.0,	3748350.2,	33.7,	33.7,	0.0);
(372300.0,	3748400.2,	34.8,	36.3,	0.0);	(372300.0,	3748450.2,	33.0,	33.0,	0.0);
(372300.0,	3748500.2,	32.0,	32.0,	0.0);	(372300.0,	3748550.2,	29.6,	36.9,	0.0);
(372300.0,	3748600.2,	25.5,	37.8,	0.0);	(372300.0,	3748650.2,	23.3,	37.5,	0.0);
(372300.0,	3748700.2,	23.9,	39.0,	0.0);	(372300.0,	3748750.2,	27.2,	37.2,	0.0);
(372350.0,	3746300.2,	43.2,	43.2,	0.0);	(372350.0,	3746350.2,	39.8,	48.2,	0.0);
(372350.0,	3746400.2,	41.2,	46.0,	0.0);	(372350.0,	3746450.2,	43.0,	48.8,	0.0);
(372350.0,	3746500.2,	45.9,	45.9,	0.0);	(372350.0,	3746550.2,	47.0,	47.0,	0.0);
(372350.0,	3746600.2,	48.0,	48.0,	0.0);	(372350.0,	3746650.2,	49.2,	49.2,	0.0);
(372350.0,	3746700.2,	50.4,	50.4,	0.0);	(372350.0,	3746750.2,	50.7,	50.7,	0.0);
(372350.0,	3746800.2,	49.9,	51.5,	0.0);	(372350.0,	3746850.2,	41.8,	51.8,	0.0);
(372350.0,	3746900.2,	42.2,	42.2,	0.0);	(372350.0,	3746950.2,	43.1,	43.1,	0.0);
(372350.0,	3747000.2,	44.3,	44.3,	0.0);	(372350.0,	3747050.2,	45.8,	45.8,	0.0);
(372350.0,	3747100.2,	47.0,	47.0,	0.0);	(372350.0,	3747150.2,	49.1,	49.1,	0.0);
(372350.0,	3747200.2,	53.6,	53.6,	0.0);	(372350.0,	3747250.2,	56.9,	56.9,	0.0);
(372350.0,	3747300.2,	58.1,	58.1,	0.0);	(372350.0,	3747350.2,	57.2,	57.2,	0.0);
(372350.0,	3747400.2,	54.4,	54.4,	0.0);	(372350.0,	3747450.2,	51.1,	51.1,	0.0);
(372350.0,	3747500.2,	49.2,	49.2,	0.0);	(372350.0,	3747550.2,	46.1,	46.1,	0.0);
(372350.0,	3747600.2,	44.8,	44.8,	0.0);	(372350.0,	3747650.2,	43.8,	43.8,	0.0);
(372350.0,	3747700.2,	42.6,	56.1,	0.0);	(372350.0,	3747750.2,	42.0,	42.0,	0.0);
(372350.0,	3747800.2,	41.7,	41.7,	0.0);	(372350.0,	3747850.2,	41.7,	41.7,	0.0);
(372350.0,	3747900.2,	42.4,	42.4,	0.0);	(372350.0,	3747950.2,	42.4,	42.4,	0.0);
(372350.0,	3748000.2,	42.0,	44.2,	0.0);	(372350.0,	3748050.2,	37.4,	46.0,	0.0);
(372350.0,	3748100.2,	35.6,	35.6,	0.0);	(372350.0,	3748150.2,	34.6,	34.6,	0.0);
(372350.0,	3748200.2,	32.7,	32.7,	0.0);	(372350.0,	3748250.2,	30.9,	30.9,	0.0);
(372350.0,	3748300.2,	32.2,	32.2,	0.0);	(372350.0,	3748350.2,	32.2,	32.2,	0.0);
(372350.0,	3748400.2,	31.2,	31.2,	0.0);	(372350.0,	3748450.2,	30.1,	30.1,	0.0);
(372350.0,	3748500.2,	29.9,	29.9,	0.0);	(372350.0,	3748550.2,	30.1,	30.1,	0.0);
(372350.0,	3748600.2,	26.4,	31.1,	0.0);	(372350.0,	3748650.2,	24.9,	37.5,	0.0);
(372350.0,	3748700.2,	27.3,	39.9,	0.0);	(372350.0,	3748750.2,	31.9,	36.6,	0.0);
(372400.0,	3746300.2,	46.1,	46.1,	0.0);	(372400.0,	3746350.2,	45.2,	45.2,	0.0);
(372400.0,	3746400.2,	46.1,	46.1,	0.0);	(372400.0,	3746450.2,	47.5,	47.5,	0.0);
(372400.0,	3746500.2,	48.8,	48.8,	0.0);	(372400.0,	3746550.2,	46.2,	46.2,	0.0);
(372400.0,	3746600.2,	46.1,	47.5,	0.0);	(372400.0,	3746650.2,	49.0,	49.0,	0.0);
(372400.0,	3746700.2,	50.4,	50.4,	0.0);	(372400.0,	3746750.2,	51.3,	51.3,	0.0);
(372400.0,	3746800.2,	50.4,	50.4,	0.0);	(372400.0,	3746850.2,	44.2,	51.8,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(372400.0,	3746900.2,	41.8,	41.8,	0.0);	(372400.0,	3746950.2,	42.8,	42.8,	0.0);
(372400.0,	3747000.2,	44.3,	44.3,	0.0);	(372400.0,	3747050.2,	45.7,	45.7,	0.0);
(372400.0,	3747100.2,	47.0,	47.0,	0.0);	(372400.0,	3747150.2,	49.0,	49.0,	0.0);
(372400.0,	3747200.2,	52.4,	53.0,	0.0);	(372400.0,	3747250.2,	56.0,	56.0,	0.0);

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( 372400.0, 3747300.2,      58.7,      58.7,       0.0);         ( 372400.0, 3747350.2,      58.0,      58.0,       0.0);
( 372400.0, 3747400.2,      54.5,      54.5,       0.0);         ( 372400.0, 3747450.2,      51.1,      51.1,       0.0);
( 372400.0, 3747500.2,      49.6,      49.6,       0.0);         ( 372400.0, 3747550.2,      47.7,      47.7,       0.0);
( 372400.0, 3747600.2,      45.2,      45.2,       0.0);         ( 372400.0, 3747650.2,      43.8,      43.8,       0.0);
( 372400.0, 3747700.2,      41.8,      41.8,       0.0);         ( 372400.0, 3747750.2,      39.8,      39.8,       0.0);
( 372400.0, 3747800.2,      39.3,      39.3,       0.0);         ( 372400.0, 3747850.2,      38.6,      38.6,       0.0);
( 372400.0, 3747900.2,      37.5,      43.0,       0.0);         ( 372400.0, 3747950.2,      36.0,      46.3,       0.0);
( 372400.0, 3748000.2,      35.3,      46.3,       0.0);         ( 372400.0, 3748050.2,      34.9,      44.2,       0.0);
( 372400.0, 3748100.2,      36.3,      36.3,       0.0);         ( 372400.0, 3748150.2,      35.6,      35.6,       0.0);
( 372400.0, 3748200.2,      34.5,      34.5,       0.0);         ( 372400.0, 3748250.2,      34.7,      34.7,       0.0);
( 372400.0, 3748300.2,      33.5,      36.9,       0.0);         ( 372400.0, 3748350.2,      31.4,      31.4,       0.0);
( 372400.0, 3748400.2,      30.3,      30.3,       0.0);         ( 372400.0, 3748450.2,      29.2,      29.2,       0.0);
( 372400.0, 3748500.2,      30.3,      30.3,       0.0);         ( 372400.0, 3748550.2,      32.1,      32.1,       0.0);
( 372400.0, 3748600.2,      30.9,      30.9,       0.0);         ( 372400.0, 3748650.2,      30.9,      30.9,       0.0);
( 372400.0, 3748700.2,      32.2,      37.2,       0.0);         ( 372400.0, 3748750.2,      35.9,      35.9,       0.0);
( 372450.0, 3746300.2,      48.5,      48.5,       0.0);         ( 372450.0, 3746350.2,      48.8,      48.8,       0.0);
( 372450.0, 3746400.2,      49.3,      49.3,       0.0);         ( 372450.0, 3746450.2,      48.2,      48.2,       0.0);
( 372450.0, 3746500.2,      47.4,      47.4,       0.0);         ( 372450.0, 3746550.2,      45.6,      45.6,       0.0);
( 372450.0, 3746600.2,      44.4,      44.4,       0.0);         ( 372450.0, 3746650.2,      47.0,      47.0,       0.0);
( 372450.0, 3746700.2,      48.7,      48.7,       0.0);         ( 372450.0, 3746750.2,      50.2,      50.2,       0.0);
( 372450.0, 3746800.2,      50.2,      50.2,       0.0);         ( 372450.0, 3746850.2,      46.7,      47.2,       0.0);
( 372450.0, 3746900.2,      41.1,      48.8,       0.0);         ( 372450.0, 3746950.2,      42.5,      42.5,       0.0);
( 372450.0, 3747000.2,      44.0,      44.0,       0.0);         ( 372450.0, 3747050.2,      45.5,      45.5,       0.0);
( 372450.0, 3747100.2,      46.6,      46.6,       0.0);         ( 372450.0, 3747150.2,      47.9,      47.9,       0.0);
( 372450.0, 3747200.2,      49.4,      58.2,       0.0);         ( 372450.0, 3747250.2,      53.4,      58.8,       0.0);
( 372450.0, 3747300.2,      58.2,      58.2,       0.0);         ( 372450.0, 3747350.2,      56.7,      56.7,       0.0);
( 372450.0, 3747400.2,      53.8,      54.2,       0.0);         ( 372450.0, 3747450.2,      49.9,      49.9,       0.0);
( 372450.0, 3747500.2,      47.1,      47.1,       0.0);         ( 372450.0, 3747550.2,      46.8,      46.8,       0.0);
( 372450.0, 3747600.2,      45.3,      45.7,       0.0);         ( 372450.0, 3747650.2,      42.6,      42.6,       0.0);
( 372450.0, 3747700.2,      41.8,      41.8,       0.0);         ( 372450.0, 3747750.2,      39.5,      39.5,       0.0);
( 372450.0, 3747800.2,      38.5,      38.5,       0.0);         ( 372450.0, 3747850.2,      36.6,      36.6,       0.0);
( 372450.0, 3747900.2,      34.5,      34.5,       0.0);         ( 372450.0, 3747950.2,      31.8,      46.0,       0.0);
( 372450.0, 3748000.2,      31.3,      46.0,       0.0);         ( 372450.0, 3748050.2,      34.1,      34.1,       0.0);
( 372450.0, 3748100.2,      36.9,      36.9,       0.0);         ( 372450.0, 3748150.2,      36.2,      36.2,       0.0);
( 372450.0, 3748200.2,      36.7,      36.7,       0.0);         ( 372450.0, 3748250.2,      37.3,      37.3,       0.0);
( 372450.0, 3748300.2,      37.0,      37.0,       0.0);         ( 372450.0, 3748350.2,      31.1,      37.5,       0.0);
( 372450.0, 3748400.2,      29.0,      29.0,       0.0);         ( 372450.0, 3748450.2,      29.7,      29.7,       0.0);
( 372450.0, 3748500.2,      32.6,      32.6,       0.0);         ( 372450.0, 3748550.2,      34.5,      34.5,       0.0);
( 372450.0, 3748600.2,      34.2,      34.2,       0.0);         ( 372450.0, 3748650.2,      32.8,      32.8,       0.0);
( 372450.0, 3748700.2,      36.1,      36.1,       0.0);         ( 372450.0, 3748750.2,      38.3,      38.3,       0.0);
( 371084.5, 3747449.6,      20.0,      20.0,       0.0);         ( 371085.1, 3747440.2,      20.0,      20.0,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371084.7, 3747432.8,      20.0,      20.0,       0.0);         ( 371084.3, 3747420.1,      20.0,      20.0,       0.0);
( 371084.1, 3747410.3,      20.0,      20.0,       0.0);         ( 371083.3, 3747400.2,      20.0,      20.0,       0.0);
```


*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

```
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
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1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

**MODELOPTs: RegDFAULT CONC ELEV

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: LAXh7.SFC Met Version: 12345
Profile file: LAXh7.PFL
Surface format: FREE
Profile format: FREE
Surface station no.: 0 Upper air station no.: 3190
Name: UNKNOWN Name: UNKNOWN
Year: 2005 Year: 2005

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
05	01	01	1	01	-2.1	0.049	-9.000	-9.000	-999.	25.	5.1	0.23	1.00	1.00	0.90	52.	9.1	282.5	5.5
05	01	01	1	02	-4.3	0.071	-9.000	-9.000	-999.	43.	7.4	0.23	1.00	1.00	1.30	51.	9.1	282.0	5.5
05	01	01	1	03	-2.1	0.049	-9.000	-9.000	-999.	25.	5.1	0.23	1.00	1.00	0.90	48.	9.1	281.4	5.5
05	01	01	1	04	-2.1	0.049	-9.000	-9.000	-999.	25.	5.1	0.23	1.00	1.00	0.90	52.	9.1	280.9	5.5
05	01	01	1	05	-2.1	0.049	-9.000	-9.000	-999.	25.	5.1	0.23	1.00	1.00	0.90	62.	9.1	281.4	5.5
05	01	01	1	06	-3.7	0.071	-9.000	-9.000	-999.	43.	8.5	0.23	1.00	1.00	1.30	64.	9.1	280.9	5.5
05	01	01	1	07	-3.8	0.071	-9.000	-9.000	-999.	43.	8.5	0.23	1.00	1.00	1.30	55.	9.1	280.4	5.5
05	01	01	1	08	-4.1	0.071	-9.000	-9.000	-999.	43.	7.9	0.23	1.00	0.53	1.30	77.	9.1	280.9	5.5
05	01	01	1	09	28.6	0.267	0.379	0.005	68.	317.	-59.6	0.23	1.00	0.30	2.20	78.	9.1	283.1	5.5
05	01	01	1	10	81.2	0.288	1.206	0.005	777.	355.	-26.5	0.23	1.00	0.22	2.20	83.	9.1	284.9	5.5
05	01	01	1	11	126.9	0.299	1.539	0.007	1034.	376.	-19.0	0.23	1.00	0.19	2.20	79.	9.1	287.0	5.5
05	01	01	1	12	96.5	0.159	1.484	0.010	1220.	157.	-3.8	0.23	1.00	0.18	0.90	30.	9.1	287.0	5.5
05	01	01	1	13	93.5	0.252	1.477	0.009	1240.	291.	-15.4	0.23	1.00	0.18	1.80	184.	9.1	287.0	5.5
05	01	01	1	14	60.8	0.281	1.284	0.009	1253.	343.	-32.9	0.23	1.00	0.19	2.20	201.	9.1	287.0	5.5
05	01	01	1	15	10.7	0.254	0.721	0.009	1255.	294.	-137.1	0.23	1.00	0.22	2.20	205.	9.1	286.4	5.5
05	01	01	1	16	2.4	0.202	0.439	0.009	1256.	209.	-305.7	0.23	1.00	0.31	1.80	211.	9.1	286.4	5.5
05	01	01	1	17	-1.5	0.049	-9.000	-9.000	-999.	59.	7.0	0.23	1.00	0.57	0.90	216.	9.1	285.9	5.5
05	01	01	1	18	-0.6	0.027	-9.000	-9.000	-999.	12.	3.3	0.23	1.00	1.00	0.50	38.	9.1	285.4	5.5
05	01	01	1	19	-0.6	0.027	-9.000	-9.000	-999.	10.	3.3	0.23	1.00	1.00	0.50	261.	9.1	284.9	5.5
05	01	01	1	20	-0.6	0.027	-9.000	-9.000	-999.	10.	3.3	0.23	1.00	1.00	0.50	337.	9.1	284.9	5.5
05	01	01	1	21	-1.8	0.049	-9.000	-9.000	-999.	25.	6.0	0.23	1.00	1.00	0.90	12.	9.1	284.9	5.5
05	01	01	1	22	-1.8	0.049	-9.000	-9.000	-999.	25.	6.0	0.23	1.00	1.00	0.90	360.	9.1	284.9	5.5
05	01	01	1	23	-1.5	0.049	-9.000	-9.000	-999.	25.	6.9	0.23	1.00	1.00	0.90	46.	9.1	284.2	5.5
05	01	01	1	24	-1.8	0.049	-9.000	-9.000	-999.	25.	5.9	0.23	1.00	1.00	0.90	12.	9.1	284.2	5.5

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
05	01	01	01	5.5	0	-999.	-99.00	282.6	99.0	-99.00	-99.00
05	01	01	01	9.1	1	52.	0.90	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369999.99	3746300.17	0.25450	369999.99	3746350.17	0.26232
369999.99	3746400.17	0.26986	369999.99	3746450.17	0.27695
369999.99	3746500.17	0.28337	369999.99	3746550.17	0.28887
369999.99	3746600.17	0.29318	369999.99	3746650.17	0.29598
369999.99	3746700.17	0.29691	369999.99	3746750.17	0.29557
369999.99	3746800.17	0.29161	369999.99	3746850.17	0.28517
369999.99	3746900.17	0.27666	369999.99	3746950.17	0.26629
369999.99	3747000.17	0.25439	369999.99	3747050.17	0.24137
369999.99	3747100.17	0.22768	369999.99	3747150.17	0.21381
369999.99	3747200.17	0.20019	369999.99	3747250.17	0.18722
369999.99	3747300.17	0.17505	369999.99	3747350.17	0.16367
369999.99	3747400.17	0.15306	369999.99	3747450.17	0.14321
369999.99	3747500.17	0.13422	369999.99	3747550.17	0.12621
369999.99	3747600.17	0.11922	369999.99	3747650.17	0.11320
369999.99	3747700.17	0.10800	369999.99	3747750.17	0.10349
369999.99	3747800.17	0.09959	369999.99	3747850.17	0.09621
369999.99	3747900.17	0.09331	369999.99	3747950.17	0.09083
369999.99	3748000.17	0.08868	369999.99	3748050.17	0.08682
369999.99	3748100.17	0.08521	369999.99	3748150.17	0.08383
369999.99	3748200.17	0.08267	369999.99	3748250.17	0.08168
369999.99	3748300.17	0.08083	369999.99	3748350.17	0.08010
369999.99	3748400.17	0.07947	369999.99	3748450.17	0.07890
369999.99	3748500.17	0.07834	369999.99	3748550.17	0.07779
369999.99	3748600.17	0.07804	369999.99	3748650.17	0.07802
369999.99	3748700.17	0.07771	369999.99	3748750.17	0.07736
370049.98	3746300.17	0.24721	370049.98	3746350.17	0.25525
370049.98	3746400.17	0.26315	370049.98	3746450.17	0.27074
370049.98	3746500.17	0.27781	370049.98	3746550.17	0.28412
370049.98	3746600.17	0.28934	370049.98	3746650.17	0.29302
370049.98	3746700.17	0.29465	370049.98	3746750.17	0.29375
370049.98	3746800.17	0.29072	370049.98	3746850.17	0.28551
370049.98	3746900.17	0.27807	370049.98	3746950.17	0.26850
370049.98	3747000.17	0.25713	370049.98	3747050.17	0.24438
370049.98	3747100.17	0.23073	370049.98	3747150.17	0.21665
370049.98	3747200.17	0.20270	370049.98	3747250.17	0.18935
370049.98	3747300.17	0.17680	370049.98	3747350.17	0.16500
370049.98	3747400.17	0.15393	370049.98	3747450.17	0.14359
370049.98	3747500.17	0.13415	370049.98	3747550.17	0.12582
370049.98	3747600.17	0.11864	370049.98	3747650.17	0.11253
370049.98	3747700.17	0.10731	370049.98	3747750.17	0.10283

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr 32ft wall U *** 01/12/14
*** *** 09:41:22

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370049.98	3747800.17	0.09898	370049.98	3747850.17	0.09569
370049.98	3747900.17	0.09289	370049.98	3747950.17	0.09053
370049.98	3748000.17	0.08858	370049.98	3748050.17	0.08694
370049.98	3748100.17	0.08554	370049.98	3748150.17	0.08433
370049.98	3748200.17	0.08331	370049.98	3748250.17	0.08244
370049.98	3748300.17	0.08171	370049.98	3748350.17	0.08108
370049.98	3748400.17	0.08051	370049.98	3748450.17	0.08004
370049.98	3748500.17	0.08028	370049.98	3748550.17	0.08031
370049.98	3748600.17	0.08007	370049.98	3748650.17	0.07978
370049.98	3748700.17	0.07959	370049.98	3748750.17	0.07936
370099.98	3746300.17	0.23926	370099.98	3746350.17	0.24740
370099.98	3746400.17	0.25552	370099.98	3746450.17	0.26348
370099.98	3746500.17	0.27109	370099.98	3746550.17	0.27805
370099.98	3746600.17	0.28390	370099.98	3746650.17	0.28799
370099.98	3746700.17	0.29011	370099.98	3746750.17	0.29050
370099.98	3746800.17	0.28890	370099.98	3746850.17	0.28509
370099.98	3746900.17	0.27894	370099.98	3746950.17	0.27041
370099.98	3747000.17	0.25973	370099.98	3747050.17	0.24739
370099.98	3747100.17	0.23387	370099.98	3747150.17	0.21966
370099.98	3747200.17	0.20538	370099.98	3747250.17	0.19167
370099.98	3747300.17	0.17875	370099.98	3747350.17	0.16654
370099.98	3747400.17	0.15497	370099.98	3747450.17	0.14408
370099.98	3747500.17	0.13413	370099.98	3747550.17	0.12543
370099.98	3747600.17	0.11805	370099.98	3747650.17	0.11187
370099.98	3747700.17	0.10665	370099.98	3747750.17	0.10220
370099.98	3747800.17	0.09843	370099.98	3747850.17	0.09523
370099.98	3747900.17	0.09256	370099.98	3747950.17	0.09035
370099.98	3748000.17	0.08854	370099.98	3748050.17	0.08709
370099.98	3748100.17	0.08591	370099.98	3748150.17	0.08492
370099.98	3748200.17	0.08406	370099.98	3748250.17	0.08332
370099.98	3748300.17	0.08269	370099.98	3748350.17	0.08294
370099.98	3748400.17	0.08291	370099.98	3748450.17	0.08259
370099.98	3748500.17	0.08227	370099.98	3748550.17	0.08195
370099.98	3748600.17	0.08180	370099.98	3748650.17	0.08184
370099.98	3748700.17	0.08186	370099.98	3748750.17	0.08195
370149.99	3746300.17	0.23075	370149.99	3746350.17	0.23886
370149.99	3746400.17	0.24707	370149.99	3746450.17	0.25526
370149.99	3746500.17	0.26319	370149.99	3746550.17	0.27046
370149.99	3746600.17	0.27636	370149.99	3746650.17	0.28096
370149.99	3746700.17	0.28430	370149.99	3746750.17	0.28607

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370149.99	3746800.17	0.28600	370149.99	3746850.17	0.28382
370149.99	3746900.17	0.27923	370149.99	3746950.17	0.27209
370149.99	3747000.17	0.26224	370149.99	3747050.17	0.25036
370149.99	3747100.17	0.23704	370149.99	3747150.17	0.22275
370149.99	3747200.17	0.20812	370149.99	3747250.17	0.19402
370149.99	3747300.17	0.18078	370149.99	3747350.17	0.16818
370149.99	3747400.17	0.15608	370149.99	3747450.17	0.14458
370149.99	3747500.17	0.13406	370149.99	3747550.17	0.12499
370149.99	3747600.17	0.11744	370149.99	3747650.17	0.11121

370149.99	3747700.17	0.10601	370149.99	3747750.17	0.10164
370149.99	3747800.17	0.09796	370149.99	3747850.17	0.09489
370149.99	3747900.17	0.09236	370149.99	3747950.17	0.09032
370149.99	3748000.17	0.08868	370149.99	3748050.17	0.08737
370149.99	3748100.17	0.08635	370149.99	3748150.17	0.08557
370149.99	3748200.17	0.08507	370149.99	3748250.17	0.08547
370149.99	3748300.17	0.08516	370149.99	3748350.17	0.08474
370149.99	3748400.17	0.08441	370149.99	3748450.17	0.08413
370149.99	3748500.17	0.08384	370149.99	3748550.17	0.08370
370149.99	3748600.17	0.08353	370149.99	3748650.17	0.08360
370149.99	3748700.17	0.08475	370149.99	3748750.17	0.08568
370199.98	3746300.17	0.22178	370199.98	3746350.17	0.22975
370199.98	3746400.17	0.23792	370199.98	3746450.17	0.24612
370199.98	3746500.17	0.25402	370199.98	3746550.17	0.26102
370199.98	3746600.17	0.26725	370199.98	3746650.17	0.27277
370199.98	3746700.17	0.27725	370199.98	3746750.17	0.28037
370199.98	3746800.17	0.28186	370199.98	3746850.17	0.28157
370199.98	3746900.17	0.27894	370199.98	3746950.17	0.27360
370199.98	3747000.17	0.26494	370199.98	3747050.17	0.25335
370199.98	3747100.17	0.24000	370199.98	3747150.17	0.22542
370199.98	3747200.17	0.21038	370199.98	3747250.17	0.19598
370199.98	3747300.17	0.18256	370199.98	3747350.17	0.16965
370199.98	3747400.17	0.15700	370199.98	3747450.17	0.14479
370199.98	3747500.17	0.13362	370199.98	3747550.17	0.12419
370199.98	3747600.17	0.11663	370199.98	3747650.17	0.11050
370199.98	3747700.17	0.10542	370199.98	3747750.17	0.10117
370199.98	3747800.17	0.09763	370199.98	3747850.17	0.09471
370199.98	3747900.17	0.09236	370199.98	3747950.17	0.09048
370199.98	3748000.17	0.08905	370199.98	3748050.17	0.08864
370199.98	3748100.17	0.08812	370199.98	3748150.17	0.08768
370199.98	3748200.17	0.08721	370199.98	3748250.17	0.08691

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370199.98	3748300.17	0.08655	370199.98	3748350.17	0.08624
370199.98	3748400.17	0.08599	370199.98	3748450.17	0.08578
370199.98	3748500.17	0.08562	370199.98	3748550.17	0.08559
370199.98	3748600.17	0.08696	370199.98	3748650.17	0.08881
370199.98	3748700.17	0.08803	370199.98	3748750.17	0.09164
370249.98	3746300.17	0.21247	370249.98	3746350.17	0.22020
370249.98	3746400.17	0.22815	370249.98	3746450.17	0.23606
370249.98	3746500.17	0.24344	370249.98	3746550.17	0.25043
370249.98	3746600.17	0.25719	370249.98	3746650.17	0.26344
370249.98	3746700.17	0.26894	370249.98	3746750.17	0.27336
370249.98	3746800.17	0.27640	370249.98	3746850.17	0.27804
370249.98	3746900.17	0.27806	370249.98	3746950.17	0.27534
370249.98	3747000.17	0.26823	370249.98	3747050.17	0.25649
370249.98	3747100.17	0.24288	370249.98	3747150.17	0.22845
370249.98	3747200.17	0.21324	370249.98	3747250.17	0.19865
370249.98	3747300.17	0.18519	370249.98	3747350.17	0.17200
370249.98	3747400.17	0.15866	370249.98	3747450.17	0.14552
370249.98	3747500.17	0.13346	370249.98	3747550.17	0.12350
370249.98	3747600.17	0.11572	370249.98	3747650.17	0.10959
370249.98	3747700.17	0.10470	370249.98	3747750.17	0.10079

370249.98	3747800.17	0.09753	370249.98	3747850.17	0.09531
370249.98	3747900.17	0.09377	370249.98	3747950.17	0.09219
370249.98	3748000.17	0.09093	370249.98	3748050.17	0.08994
370249.98	3748100.17	0.08933	370249.98	3748150.17	0.08879
370249.98	3748200.17	0.08851	370249.98	3748250.17	0.08828
370249.98	3748300.17	0.08807	370249.98	3748350.17	0.08787
370249.98	3748400.17	0.08769	370249.98	3748450.17	0.08756
370249.98	3748500.17	0.08793	370249.98	3748550.17	0.08996
370249.98	3748600.17	0.09427	370249.98	3748650.17	0.09700
370249.98	3748700.17	0.09518	370249.98	3748750.17	0.09577
370299.99	3746300.17	0.20291	370299.99	3746350.17	0.21031
370299.99	3746400.17	0.21782	370299.99	3746450.17	0.22508
370299.99	3746500.17	0.23212	370299.99	3746550.17	0.23924
370299.99	3746600.17	0.24629	370299.99	3746650.17	0.25308
370299.99	3746700.17	0.25942	370299.99	3746750.17	0.26501
370299.99	3746800.17	0.26954	370299.99	3746850.17	0.27296
370299.99	3746900.17	0.27547	370299.99	3746950.17	0.27605
370299.99	3747000.17	0.27275	370299.99	3747050.17	0.26292
370299.99	3747100.17	0.24839	370299.99	3747150.17	0.23371
370299.99	3747200.17	0.21777	370299.99	3747250.17	0.20251

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370299.99	3747300.17	0.18892	370299.99	3747350.17	0.17549
370299.99	3747400.17	0.16132	370299.99	3747450.17	0.14703
370299.99	3747500.17	0.13394	370299.99	3747550.17	0.12350
370299.99	3747600.17	0.11561	370299.99	3747650.17	0.10996
370299.99	3747700.17	0.10536	370299.99	3747750.17	0.10181
370299.99	3747800.17	0.09888	370299.99	3747850.17	0.09653
370299.99	3747900.17	0.09466	370299.99	3747950.17	0.09318
370299.99	3748000.17	0.09211	370299.99	3748050.17	0.09122
370299.99	3748100.17	0.09058	370299.99	3748150.17	0.09023
370299.99	3748200.17	0.09002	370299.99	3748250.17	0.08976
370299.99	3748300.17	0.08969	370299.99	3748350.17	0.08961
370299.99	3748400.17	0.08953	370299.99	3748450.17	0.09107
370299.99	3748500.17	0.09280	370299.99	3748550.17	0.10054
370299.99	3748600.17	0.10031	370299.99	3748650.17	0.09939
370299.99	3748700.17	0.09792	370299.99	3748750.17	0.09282
370349.98	3746300.17	0.19344	370349.98	3746350.17	0.20088
370349.98	3746400.17	0.20700	370349.98	3746450.17	0.21367
370349.98	3746500.17	0.22057	370349.98	3746550.17	0.22762
370349.98	3746600.17	0.23476	370349.98	3746650.17	0.24186
370349.98	3746700.17	0.24880	370349.98	3746750.17	0.25533
370349.98	3746800.17	0.26103	370349.98	3746850.17	0.26534
370349.98	3746900.17	0.26986	370349.98	3746950.17	0.27748
370349.98	3747000.17	0.28232	370349.98	3747050.17	0.27732
370349.98	3747100.17	0.26100	370349.98	3747150.17	0.24288
370349.98	3747200.17	0.22523	370349.98	3747250.17	0.20818
370349.98	3747300.17	0.19419	370349.98	3747350.17	0.18045
370349.98	3747400.17	0.16584	370349.98	3747450.17	0.15076
370349.98	3747500.17	0.13690	370349.98	3747550.17	0.12610
370349.98	3747600.17	0.11792	370349.98	3747650.17	0.11155
370349.98	3747700.17	0.10671	370349.98	3747750.17	0.10280
370349.98	3747800.17	0.09979	370349.98	3747850.17	0.09752

370349.98	3747900.17	0.09592	370349.98	3747950.17	0.09468
370349.98	3748000.17	0.09357	370349.98	3748050.17	0.09288
370349.98	3748100.17	0.09225	370349.98	3748150.17	0.09191
370349.98	3748200.17	0.09170	370349.98	3748250.17	0.09147
370349.98	3748300.17	0.09138	370349.98	3748350.17	0.09161
370349.98	3748400.17	0.09389	370349.98	3748450.17	0.10389
370349.98	3748500.17	0.10309	370349.98	3748550.17	0.10240
370349.98	3748600.17	0.09923	370349.98	3748650.17	0.09608
370349.98	3748700.17	0.09367	370349.98	3748750.17	0.09151

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370399.98	3746300.17	0.18403	370399.98	3746350.17	0.19040
370399.98	3746400.17	0.19637	370399.98	3746450.17	0.20227
370399.98	3746500.17	0.20891	370399.98	3746550.17	0.21579
370399.98	3746600.17	0.22283	370399.98	3746650.17	0.23000
370399.98	3746700.17	0.23724	370399.98	3746750.17	0.24423
370399.98	3746800.17	0.25025	370399.98	3746850.17	0.25602
370399.98	3746900.17	0.26291	370399.98	3746950.17	0.27687
370399.98	3747000.17	0.29551	370399.98	3747050.17	0.30246
370399.98	3747100.17	0.28628	370399.98	3747150.17	0.26136
370399.98	3747200.17	0.23961	370399.98	3747250.17	0.21864
370399.98	3747300.17	0.20386	370399.98	3747350.17	0.18947
370399.98	3747400.17	0.17282	370399.98	3747450.17	0.15532
370399.98	3747500.17	0.14000	370399.98	3747550.17	0.12951
370399.98	3747600.17	0.12094	370399.98	3747650.17	0.11426
370399.98	3747700.17	0.10939	370399.98	3747750.17	0.10522
370399.98	3747800.17	0.10199	370399.98	3747850.17	0.09972
370399.98	3747900.17	0.09776	370399.98	3747950.17	0.09668
370399.98	3748000.17	0.09569	370399.98	3748050.17	0.09494
370399.98	3748100.17	0.09430	370399.98	3748150.17	0.09385
370399.98	3748200.17	0.09355	370399.98	3748250.17	0.09367
370399.98	3748300.17	0.09552	370399.98	3748350.17	0.10058
370399.98	3748400.17	0.10514	370399.98	3748450.17	0.10541
370399.98	3748500.17	0.10073	370399.98	3748550.17	0.09788
370399.98	3748600.17	0.09600	370399.98	3748650.17	0.09583
370399.98	3748700.17	0.09335	370399.98	3748750.17	0.09233
370449.99	3746300.17	0.17339	370449.99	3746350.17	0.17978
370449.99	3746400.17	0.18552	370449.99	3746450.17	0.19100
370449.99	3746500.17	0.19733	370449.99	3746550.17	0.20391
370449.99	3746600.17	0.21072	370449.99	3746650.17	0.21775
370449.99	3746700.17	0.22484	370449.99	3746750.17	0.23146
370449.99	3746800.17	0.23839	370449.99	3746850.17	0.24579
370449.99	3746900.17	0.25436	370449.99	3746950.17	0.26855
370449.99	3747000.17	0.30507	370449.99	3747050.17	0.34211
370449.99	3747100.17	0.34092	370449.99	3747150.17	0.30197
370449.99	3747200.17	0.27067	370449.99	3747250.17	0.23499
370449.99	3747300.17	0.21500	370449.99	3747350.17	0.19927
370449.99	3747400.17	0.18083	370449.99	3747450.17	0.16115
370449.99	3747500.17	0.14617	370449.99	3747550.17	0.13578
370449.99	3747600.17	0.12654	370449.99	3747650.17	0.11983
370449.99	3747700.17	0.11435	370449.99	3747750.17	0.10977

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370449.99	3747800.17	0.10614	370449.99	3747850.17	0.10310
370449.99	3747900.17	0.10093	370449.99	3747950.17	0.09939
370449.99	3748000.17	0.09844	370449.99	3748050.17	0.09748
370449.99	3748100.17	0.09667	370449.99	3748150.17	0.09756
370449.99	3748200.17	0.09872	370449.99	3748250.17	0.10440
370449.99	3748300.17	0.10715	370449.99	3748350.17	0.10822
370449.99	3748400.17	0.10120	370449.99	3748450.17	0.09889
370449.99	3748500.17	0.09897	370449.99	3748550.17	0.09755
370449.99	3748600.17	0.09627	370449.99	3748650.17	0.09611
370449.99	3748700.17	0.09682	370449.99	3748750.17	0.10252
370499.98	3746300.17	0.16345	370499.98	3746350.17	0.16869
370499.98	3746400.17	0.17421	370499.98	3746450.17	0.18039
370499.98	3746500.17	0.18603	370499.98	3746550.17	0.19226
370499.98	3746600.17	0.19872	370499.98	3746650.17	0.20536
370499.98	3746700.17	0.21167	370499.98	3746750.17	0.21833
370499.98	3746800.17	0.22605	370499.98	3746850.17	0.23486
370499.98	3746900.17	0.24497	370499.98	3746950.17	0.26241
370499.98	3747000.17	0.30390	370499.98	3747050.17	0.37959
370499.98	3747100.17	0.43274	370499.98	3747150.17	0.38562
370499.98	3747200.17	0.32406	370499.98	3747250.17	0.26615
370499.98	3747300.17	0.23237	370499.98	3747350.17	0.21246
370499.98	3747400.17	0.19186	370499.98	3747450.17	0.17030
370499.98	3747500.17	0.15708	370499.98	3747550.17	0.14649
370499.98	3747600.17	0.13726	370499.98	3747650.17	0.12946
370499.98	3747700.17	0.12311	370499.98	3747750.17	0.11754
370499.98	3747800.17	0.11218	370499.98	3747850.17	0.10838
370499.98	3747900.17	0.10550	370499.98	3747950.17	0.10388
370499.98	3748000.17	0.10432	370499.98	3748050.17	0.10393
370499.98	3748100.17	0.10380	370499.98	3748150.17	0.10796
370499.98	3748200.17	0.11034	370499.98	3748250.17	0.11064
370499.98	3748300.17	0.10661	370499.98	3748350.17	0.10433
370499.98	3748400.17	0.10158	370499.98	3748450.17	0.10055
370499.98	3748500.17	0.10017	370499.98	3748550.17	0.10029
370499.98	3748600.17	0.10254	370499.98	3748650.17	0.10764
370499.98	3748700.17	0.10472	370499.98	3748750.17	0.10242
370549.98	3746300.17	0.15362	370549.98	3746350.17	0.15852
370549.98	3746400.17	0.16377	370549.98	3746450.17	0.16957
370549.98	3746500.17	0.17599	370549.98	3746550.17	0.18228
370549.98	3746600.17	0.18821	370549.98	3746650.17	0.19384
370549.98	3746700.17	0.19963	370549.98	3746750.17	0.20686

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370549.98	3746800.17	0.21597	370549.98	3746850.17	0.22618
370549.98	3746900.17	0.23800	370549.98	3746950.17	0.25304
370549.98	3747000.17	0.28474	370549.98	3747050.17	0.38316
370549.98	3747100.17	0.51829	370549.98	3747150.17	0.53783
370549.98	3747200.17	0.42428	370549.98	3747250.17	0.33114
370549.98	3747300.17	0.26314	370549.98	3747350.17	0.23164
370549.98	3747400.17	0.20750	370549.98	3747450.17	0.18527
370549.98	3747500.17	0.17698	370549.98	3747550.17	0.16533
370549.98	3747600.17	0.15276	370549.98	3747650.17	0.14482
370549.98	3747700.17	0.13659	370549.98	3747750.17	0.12793
370549.98	3747800.17	0.12210	370549.98	3747850.17	0.11811
370549.98	3747900.17	0.11385	370549.98	3747950.17	0.11158
370549.98	3748000.17	0.11991	370549.98	3748050.17	0.11679
370549.98	3748100.17	0.11617	370549.98	3748150.17	0.11472
370549.98	3748200.17	0.11079	370549.98	3748250.17	0.10771
370549.98	3748300.17	0.10558	370549.98	3748350.17	0.10442
370549.98	3748400.17	0.10415	370549.98	3748450.17	0.10619
370549.98	3748500.17	0.10675	370549.98	3748550.17	0.10011
370549.98	3748600.17	0.09995	370549.98	3748650.17	0.10017
370549.98	3748700.17	0.10029	370549.98	3748750.17	0.10079
370599.99	3746300.17	0.14411	370599.99	3746350.17	0.14868
370599.99	3746400.17	0.15367	370599.99	3746450.17	0.15908
370599.99	3746500.17	0.16582	370599.99	3746550.17	0.17284
370599.99	3746600.17	0.17908	370599.99	3746650.17	0.18451
370599.99	3746700.17	0.19025	370599.99	3746750.17	0.19685
370599.99	3746800.17	0.20476	370599.99	3746850.17	0.21491
370599.99	3746900.17	0.22814	370599.99	3746950.17	0.24474
370599.99	3747000.17	0.26960	370599.99	3747050.17	0.33880
370599.99	3747100.17	0.56817	370599.99	3747150.17	0.74639
370599.99	3747200.17	0.63787	370599.99	3747250.17	0.46147
370599.99	3747300.17	0.31811	370599.99	3747350.17	0.25973
370599.99	3747400.17	0.23138	370599.99	3747450.17	0.21067
370599.99	3747500.17	0.20862	370599.99	3747550.17	0.19251
370599.99	3747600.17	0.17846	370599.99	3747650.17	0.16784
370599.99	3747700.17	0.15597	370599.99	3747750.17	0.14588
370599.99	3747800.17	0.14000	370599.99	3747850.17	0.13066
370599.99	3747900.17	0.13378	370599.99	3747950.17	0.12867
370599.99	3748000.17	0.12366	370599.99	3748050.17	0.11961
370599.99	3748100.17	0.11645	370599.99	3748150.17	0.11242
370599.99	3748200.17	0.11031	370599.99	3748250.17	0.10859

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370599.99	3748300.17	0.10847	370599.99	3748350.17	0.11142
370599.99	3748400.17	0.10581	370599.99	3748450.17	0.10033
370599.99	3748500.17	0.09961	370599.99	3748550.17	0.09969
370599.99	3748600.17	0.10002	370599.99	3748650.17	0.10088
370599.99	3748700.17	0.10165	370599.99	3748750.17	0.10194
370649.98	3746300.17	0.13509	370649.98	3746350.17	0.13923
370649.98	3746400.17	0.14389	370649.98	3746450.17	0.14914
370649.98	3746500.17	0.15570	370649.98	3746550.17	0.16277
370649.98	3746600.17	0.16988	370649.98	3746650.17	0.17630

370649.98	3746700.17	0.18286	370649.98	3746750.17	0.18919
370649.98	3746800.17	0.19670	370649.98	3746850.17	0.20584
370649.98	3746900.17	0.21830	370649.98	3746950.17	0.23660
370649.98	3747000.17	0.26083	370649.98	3747050.17	0.31067
370649.98	3747100.17	0.49511	370649.98	3747150.17	0.89246
370649.98	3747200.17	0.95898	370649.98	3747250.17	0.69617
370649.98	3747300.17	0.41716	370649.98	3747350.17	0.30679
370649.98	3747400.17	0.27108	370649.98	3747450.17	0.26136
370649.98	3747500.17	0.25699	370649.98	3747550.17	0.23617
370649.98	3747600.17	0.21857	370649.98	3747650.17	0.20951
370649.98	3747700.17	0.19682	370649.98	3747750.17	0.17878
370649.98	3747800.17	0.16141	370649.98	3747850.17	0.14675
370649.98	3747900.17	0.14045	370649.98	3747950.17	0.13217
370649.98	3748000.17	0.12511	370649.98	3748050.17	0.12065
370649.98	3748100.17	0.11741	370649.98	3748150.17	0.11500
370649.98	3748200.17	0.11331	370649.98	3748250.17	0.11314
370649.98	3748300.17	0.10547	370649.98	3748350.17	0.10213
370649.98	3748400.17	0.10224	370649.98	3748450.17	0.10264
370649.98	3748500.17	0.10324	370649.98	3748550.17	0.10373
370649.98	3748600.17	0.10415	370649.98	3748650.17	0.10530
370649.98	3748700.17	0.10636	370649.98	3748750.17	0.10723
370699.98	3746300.17	0.12681	370699.98	3746350.17	0.13038
370699.98	3746400.17	0.13449	370699.98	3746450.17	0.13932
370699.98	3746500.17	0.14508	370699.98	3746550.17	0.15302
370699.98	3746600.17	0.16108	370699.98	3746650.17	0.16982
370699.98	3746700.17	0.17819	370699.98	3746750.17	0.18639
370699.98	3746800.17	0.19408	370699.98	3746850.17	0.20214
370699.98	3746900.17	0.21352	370699.98	3746950.17	0.22971
370699.98	3747000.17	0.25578	370699.98	3747050.17	0.29571
370699.98	3747100.17	0.40274	370699.98	3747150.17	0.82187
370699.98	3747200.17	1.38518	370699.98	3747250.17	1.16578

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370699.98	3747300.17	0.65888	370699.98	3747350.17	0.39054
370699.98	3747400.17	0.33516	370699.98	3747450.17	0.34602
370699.98	3747500.17	0.33781	370699.98	3747550.17	0.33023
370699.98	3747600.17	0.28670	370699.98	3747650.17	0.25627
370699.98	3747700.17	0.22074	370699.98	3747750.17	0.18971
370699.98	3747800.17	0.16774	370699.98	3747850.17	0.15242
370699.98	3747900.17	0.14383	370699.98	3747950.17	0.13574
370699.98	3748000.17	0.13042	370699.98	3748050.17	0.12516
370699.98	3748100.17	0.12257	370699.98	3748150.17	0.12053
370699.98	3748200.17	0.11697	370699.98	3748250.17	0.10824
370699.98	3748300.17	0.10560	370699.98	3748350.17	0.10592
370699.98	3748400.17	0.10647	370699.98	3748450.17	0.10706
370699.98	3748500.17	0.10788	370699.98	3748550.17	0.10890
370699.98	3748600.17	0.10962	370699.98	3748650.17	0.11141
370699.98	3748700.17	0.11330	370699.98	3748750.17	0.11555
370749.99	3746300.17	0.11988	370749.99	3746350.17	0.12243
370749.99	3746400.17	0.12587	370749.99	3746450.17	0.13011
370749.99	3746500.17	0.13663	370749.99	3746550.17	0.14316
370749.99	3746600.17	0.15115	370749.99	3746650.17	0.16135
370749.99	3746700.17	0.17284	370749.99	3746750.17	0.18523

370749.99	3746800.17	0.19661	370749.99	3746850.17	0.20716
370749.99	3746900.17	0.21805	370749.99	3746950.17	0.23278
370749.99	3747000.17	0.25717	370749.99	3747050.17	0.29840
370749.99	3747100.17	0.37177	370749.99	3747150.17	0.59487
370749.99	3747160.17	0.70197	370749.99	3747170.17	0.86028
370749.99	3747180.17	1.08712	370749.99	3747190.17	1.29886
370749.99	3747200.17	1.56859	370749.99	3747210.17	1.77361
370749.99	3747220.17	2.00018	370749.99	3747230.17	2.05944
370749.99	3747240.17	2.07863	370749.99	3747250.17	2.01029
370749.99	3747260.17	1.89378	370749.99	3747270.17	1.80028
370749.99	3747280.17	1.58117	370749.99	3747290.17	1.38657
370749.99	3747300.17	1.22593	370749.99	3747310.17	1.06934
370749.99	3747320.17	0.90641	370749.99	3747330.17	0.77401
370749.99	3747340.17	0.66659	370749.99	3747350.17	0.58131
370749.99	3747360.17	0.51604	370749.99	3747370.17	0.48596
370749.99	3747380.17	0.47359	370749.99	3747390.17	0.47428
370749.99	3747400.17	0.47657	370749.99	3747410.17	0.47858
370749.99	3747420.17	0.49399	370749.99	3747430.17	0.50519
370749.99	3747440.17	0.50996	370749.99	3747450.17	0.51665
370749.99	3747460.17	0.50907	370749.99	3747470.17	0.49951

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370749.99	3747480.17	0.48393	370749.99	3747490.17	0.46760
370749.99	3747500.17	0.45545	370749.99	3747510.17	0.44880
370749.99	3747520.17	0.43555	370749.99	3747530.17	0.42439
370749.99	3747540.17	0.40408	370749.99	3747550.17	0.38750
370749.99	3747560.16	0.38031	370749.99	3747570.17	0.36817
370749.99	3747580.17	0.35437	370749.99	3747590.17	0.34028
370749.99	3747600.17	0.32869	370749.99	3747610.17	0.31919
370749.99	3747650.17	0.28363	370749.99	3747700.17	0.23946
370749.99	3747750.17	0.20086	370749.99	3747800.17	0.17502
370749.99	3747850.17	0.16249	370749.99	3747900.17	0.15286
370749.99	3747950.17	0.14391	370749.99	3748000.17	0.13674
370749.99	3748050.17	0.12283	370749.99	3748100.17	0.11726
370749.99	3748150.17	0.11526	370749.99	3748200.17	0.11157
370749.99	3748250.17	0.11024	370749.99	3748300.17	0.11069
370749.99	3748350.17	0.11171	370749.99	3748400.17	0.11232
370749.99	3748450.17	0.11298	370749.99	3748500.17	0.11440
370749.99	3748550.17	0.11671	370749.99	3748600.17	0.11978
370749.99	3748650.17	0.12424	370749.99	3748700.17	0.12146
370749.99	3748750.17	0.11721	370759.98	3747150.17	0.57750
370759.98	3747160.17	0.65285	370759.98	3747170.17	0.77721
370759.98	3747180.17	1.01178	370759.98	3747190.17	1.23569
370759.98	3747200.17	1.53603	370759.98	3747210.17	1.78688
370759.98	3747220.17	2.06895	370759.98	3747230.17	2.27006
370759.98	3747240.17	2.30714	370759.98	3747250.17	2.25145
370759.98	3747260.17	2.13310	370759.98	3747270.17	2.04599
370759.98	3747280.17	1.82945	370759.98	3747290.17	1.59053
370759.98	3747300.17	1.41374	370759.98	3747310.17	1.18630
370759.98	3747320.17	0.99227	370759.98	3747330.17	0.84761
370759.98	3747340.17	0.73155	370759.98	3747350.17	0.63001
370759.98	3747360.17	0.54914	370759.98	3747370.17	0.51623
370759.98	3747380.17	0.50353	370759.98	3747390.17	0.50566

370759.98	3747400.17	0.50597	370759.98	3747410.17	0.51829
370759.98	3747420.17	0.53154	370759.98	3747430.17	0.54210
370759.98	3747440.17	0.54742	370759.98	3747450.17	0.55241
370759.98	3747460.17	0.53889	370759.98	3747470.17	0.52536
370759.98	3747480.17	0.50501	370759.98	3747490.17	0.48970
370759.98	3747500.17	0.48048	370759.98	3747510.17	0.46483
370759.98	3747520.17	0.44494	370759.98	3747530.17	0.43193
370759.98	3747540.17	0.41258	370759.98	3747550.17	0.40415
370759.98	3747560.16	0.38792	370759.98	3747570.17	0.37365

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370759.98	3747580.17	0.36239	370759.98	3747590.17	0.34812
370759.98	3747600.17	0.33762	370759.98	3747610.17	0.32680
370769.98	3747150.17	0.56324	370769.98	3747160.17	0.63754
370769.98	3747170.17	0.72678	370769.98	3747180.17	0.94018
370769.98	3747190.17	1.15573	370769.98	3747200.17	1.47302
370769.98	3747210.17	1.74937	370769.98	3747220.17	2.07732
370769.98	3747230.17	2.36897	370769.98	3747240.17	2.53958
370769.98	3747250.17	2.47509	370769.98	3747260.17	2.38265
370769.98	3747270.17	2.28864	370769.98	3747280.17	2.09461
370769.98	3747290.17	1.80404	370769.98	3747300.17	1.54971
370769.98	3747310.17	1.33349	370769.98	3747320.17	1.11219
370769.98	3747330.17	0.92182	370769.98	3747340.17	0.79437
370769.98	3747350.17	0.68186	370769.98	3747360.17	0.59992
370769.98	3747370.17	0.55361	370769.98	3747380.17	0.53858
370769.98	3747390.17	0.54011	370769.98	3747400.17	0.53885
370769.98	3747410.17	0.56175	370769.98	3747420.17	0.57368
370769.98	3747430.17	0.58371	370769.98	3747440.17	0.59222
370769.98	3747450.17	0.58894	370769.98	3747460.17	0.56928
370769.98	3747470.17	0.55296	370769.98	3747480.17	0.52754
370769.98	3747490.17	0.51349	370769.98	3747500.17	0.49572
370769.98	3747510.17	0.47626	370769.98	3747520.17	0.45598
370769.98	3747530.17	0.43909	370769.98	3747540.17	0.42089
370769.98	3747550.17	0.41159	370769.98	3747560.16	0.39354
370769.98	3747570.17	0.38355	370769.98	3747580.17	0.36637
370769.98	3747590.17	0.35564	370769.98	3747600.17	0.34339
370769.98	3747610.17	0.33310	370779.98	3747150.17	0.55429
370779.98	3747160.17	0.62790	370779.98	3747170.17	0.71874
370779.98	3747180.17	0.86538	370779.98	3747190.17	1.07870
370779.98	3747200.17	1.39366	370779.98	3747210.17	1.69519
370779.98	3747220.17	2.06724	370779.98	3747230.17	2.41098
370779.98	3747240.17	2.66795	370779.98	3747250.17	2.75785
370779.98	3747260.17	2.66679	370779.98	3747270.17	2.57943
370779.98	3747280.17	2.37011	370779.98	3747290.17	2.08437
370779.98	3747300.17	1.73284	370779.98	3747310.17	1.49716
370779.98	3747320.17	1.26278	370779.98	3747330.17	1.01400
370779.98	3747340.17	0.86491	370779.98	3747350.17	0.73930
370779.98	3747360.17	0.63910	370779.98	3747370.17	0.58203
370779.98	3747380.17	0.56722	370779.98	3747390.17	0.56340
370779.98	3747400.17	0.56764	370779.98	3747410.17	0.58781
370779.98	3747420.17	0.59851	370779.98	3747430.17	0.61211

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370779.98	3747440.17	0.61952	370779.98	3747450.17	0.60229
370779.98	3747460.17	0.58495	370779.98	3747470.17	0.56455
370779.98	3747480.17	0.54746	370779.98	3747490.17	0.52278
370779.98	3747500.17	0.50667	370779.98	3747510.17	0.48320
370779.98	3747520.17	0.46159	370779.98	3747530.17	0.44622
370779.98	3747540.17	0.43160	370779.98	3747550.17	0.41370
370779.98	3747560.16	0.40281	370779.98	3747570.17	0.39020
370779.98	3747580.17	0.37583	370779.98	3747590.17	0.36381
370779.98	3747600.17	0.35226	370779.98	3747610.17	0.34249
370789.99	3747150.17	0.55218	370789.99	3747160.17	0.62395
370789.99	3747170.17	0.71604	370789.99	3747180.17	0.82522
370789.99	3747190.17	0.99548	370789.99	3747200.17	1.30240
370789.99	3747210.17	1.58713	370789.99	3747220.17	1.97025
370789.99	3747230.17	2.35145	370789.99	3747240.17	2.69144
370789.99	3747250.17	2.88873	370789.99	3747260.17	2.92646
370789.99	3747270.17	2.78770	370789.99	3747280.17	2.59777
370789.99	3747290.17	2.35180	370789.99	3747300.17	1.91807
370789.99	3747310.17	1.68257	370789.99	3747320.17	1.38421
370789.99	3747330.17	1.14158	370789.99	3747340.17	0.95874
370789.99	3747350.17	0.79278	370789.99	3747360.17	0.67731
370789.99	3747370.17	0.61732	370789.99	3747380.17	0.59824
370789.99	3747390.17	0.59195	370789.99	3747400.17	0.61043
370789.99	3747410.17	0.61948	370789.99	3747420.17	0.63429
370789.99	3747430.17	0.64470	370789.99	3747440.17	0.64882
370789.99	3747450.17	0.62945	370789.99	3747460.17	0.59717
370789.99	3747470.17	0.57660	370789.99	3747480.17	0.56099
370789.99	3747490.17	0.54386	370789.99	3747500.17	0.52091
370789.99	3747510.17	0.49593	370789.99	3747520.17	0.47299
370789.99	3747530.17	0.45998	370789.99	3747540.17	0.44248
370789.99	3747550.17	0.42596	370789.99	3747560.16	0.40951
370789.99	3747570.17	0.39786	370789.99	3747580.17	0.38456
370789.99	3747590.17	0.37414	370789.99	3747600.17	0.36355
370789.99	3747610.17	0.34876	370799.98	3746300.17	0.11406
370799.98	3746350.17	0.11710	370799.98	3746400.17	0.12009
370799.98	3746450.17	0.12342	370799.98	3746500.17	0.12748
370799.98	3746550.17	0.13256	370799.98	3746600.17	0.13934
370799.98	3746650.17	0.14880	370799.98	3746700.17	0.16063
370799.98	3746750.17	0.17560	370799.98	3746800.17	0.19480
370799.98	3746850.17	0.21605	370799.98	3746900.17	0.23442
370799.98	3746950.17	0.25145	370799.98	3747000.17	0.27487

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370799.98	3747050.17	0.31662	370799.98	3747100.17	0.38918
370799.98	3747150.17	0.55152	370799.98	3747160.17	0.61740
370799.98	3747170.17	0.70336	370799.98	3747180.17	0.80411
370799.98	3747190.17	0.91679	370799.98	3747200.17	1.17273
370799.98	3747210.17	1.43053	370799.98	3747220.17	1.81676
370799.98	3747230.17	2.23197	370799.98	3747240.17	2.63291
370799.98	3747250.17	2.92829	370799.98	3747260.17	3.08471
370799.98	3747270.17	2.99457	370799.98	3747280.17	2.82471
370799.98	3747290.17	2.62395	370799.98	3747300.17	2.19420
370799.98	3747310.17	1.82434	370799.98	3747320.17	1.57622
370799.98	3747330.17	1.29560	370799.98	3747340.17	1.03389
370799.98	3747350.17	0.86044	370799.98	3747360.17	0.72378
370799.98	3747370.17	0.65440	370799.98	3747380.17	0.63005
370799.98	3747390.17	0.62618	370799.98	3747400.17	0.63857
370799.98	3747410.17	0.66279	370799.98	3747420.17	0.67121
370799.98	3747430.17	0.68024	370799.98	3747440.17	0.67422
370799.98	3747450.17	0.64725	370799.98	3747460.17	0.62245
370799.98	3747470.17	0.60138	370799.98	3747480.17	0.57749
370799.98	3747490.17	0.56011	370799.98	3747500.17	0.53635
370799.98	3747510.17	0.50792	370799.98	3747520.17	0.48832
370799.98	3747530.17	0.46959	370799.98	3747540.17	0.45319
370799.98	3747550.17	0.43630	370799.98	3747560.16	0.42330
370799.98	3747570.17	0.40591	370799.98	3747580.17	0.39361
370799.98	3747590.17	0.38260	370799.98	3747600.17	0.36788
370799.98	3747610.17	0.35438	370799.98	3747650.17	0.30639
370799.98	3747700.17	0.25084	370799.98	3747750.17	0.21442
370799.98	3747800.17	0.19431	370799.98	3747850.17	0.18457
370799.98	3747900.17	0.17634	370799.98	3747950.17	0.16183
370799.98	3748000.17	0.14807	370799.98	3748050.17	0.13308
370799.98	3748100.17	0.12525	370799.98	3748150.17	0.12185
370799.98	3748200.17	0.11745	370799.98	3748250.17	0.11630
370799.98	3748300.17	0.11690	370799.98	3748350.17	0.11876
370799.98	3748400.17	0.12086	370799.98	3748450.17	0.12369
370799.98	3748500.17	0.12823	370799.98	3748550.17	0.12926
370799.98	3748600.17	0.12544	370799.98	3748650.17	0.12174
370799.98	3748700.17	0.11981	370799.98	3748750.17	0.11699
370809.98	3747150.17	0.54474	370809.98	3747160.17	0.59610
370809.98	3747170.17	0.66572	370809.98	3747180.17	0.75757
370809.98	3747190.17	0.86988	370809.98	3747200.17	0.99514
370809.98	3747210.17	1.28611	370809.98	3747220.17	1.64815

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370809.98	3747230.17	2.07144	370809.98	3747240.17	2.51254
370809.98	3747250.17	2.91909	370809.98	3747260.17	3.16554
370809.98	3747270.17	3.21722	370809.98	3747280.17	3.11041
370809.98	3747290.17	2.87682	370809.98	3747300.17	2.51244
370809.98	3747310.17	2.04660	370809.98	3747320.17	1.76728
370809.98	3747330.17	1.40611	370809.98	3747340.17	1.12981
370809.98	3747350.17	0.92818	370809.98	3747360.17	0.77512
370809.98	3747370.17	0.69669	370809.98	3747380.17	0.67236
370809.98	3747390.17	0.66666	370809.98	3747400.17	0.68866

370809.98	3747410.17	0.70383	370809.98	3747420.17	0.72096
370809.98	3747430.17	0.72131	370809.98	3747440.17	0.69583
370809.98	3747450.17	0.67651	370809.98	3747460.17	0.66038
370809.98	3747470.17	0.62559	370809.98	3747480.17	0.61015
370809.98	3747490.17	0.58591	370809.98	3747500.17	0.55363
370809.98	3747510.17	0.53057	370809.98	3747520.17	0.50584
370809.98	3747530.17	0.48216	370809.98	3747540.17	0.46797
370809.98	3747550.17	0.44846	370809.98	3747560.16	0.43610
370809.98	3747570.17	0.41792	370809.98	3747580.17	0.40653
370809.98	3747590.17	0.38995	370809.98	3747600.17	0.37618
370809.98	3747610.17	0.36448	370819.98	3747150.17	0.53104
370819.98	3747160.17	0.57592	370819.98	3747170.17	0.63676
370819.98	3747180.17	0.71865	370819.98	3747190.17	0.82334
370819.98	3747200.17	0.94760	370819.98	3747210.17	1.13576
370819.98	3747220.17	1.47744	370819.98	3747230.17	1.89393
370819.98	3747240.17	2.36463	370819.98	3747250.17	2.83909
370819.98	3747260.17	3.20302	370819.98	3747270.17	3.40267
370819.98	3747280.17	3.34725	370819.98	3747290.17	3.16123
370819.98	3747300.17	2.87704	370819.98	3747310.17	2.34416
370819.98	3747320.17	1.98663	370819.98	3747330.17	1.60046
370819.98	3747340.17	1.23521	370819.98	3747350.17	1.00661
370819.98	3747360.17	0.84458	370819.98	3747370.17	0.75090
370819.98	3747380.17	0.71730	370819.98	3747390.17	0.71430
370819.98	3747400.17	0.73767	370819.98	3747410.17	0.75351
370819.98	3747420.17	0.76111	370819.98	3747430.17	0.76095
370819.98	3747440.17	0.73539	370819.98	3747450.17	0.69864
370819.98	3747460.17	0.67977	370819.98	3747470.17	0.64731
370819.98	3747480.17	0.62693	370819.98	3747490.17	0.59518
370819.98	3747500.17	0.56956	370819.98	3747510.17	0.54109
370819.98	3747520.17	0.52290	370819.98	3747530.17	0.49882
370819.98	3747540.17	0.48027	370819.98	3747550.17	0.46785

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370819.98	3747560.16	0.44622	370819.98	3747570.17	0.43300
370819.98	3747580.17	0.41636	370819.98	3747590.17	0.40125
370819.98	3747600.17	0.38815	370819.98	3747610.17	0.37388
370829.99	3747150.17	0.52668	370829.99	3747160.17	0.56474
370829.99	3747170.17	0.61572	370829.99	3747180.17	0.68544
370829.99	3747190.17	0.77840	370829.99	3747200.17	0.89552
370829.99	3747210.17	1.03107	370829.99	3747220.17	1.32222
370829.99	3747230.17	1.70233	370829.99	3747240.17	2.16879
370829.99	3747250.17	2.68077	370829.99	3747260.17	3.17304
370829.99	3747270.17	3.48777	370829.99	3747280.17	3.67467
370829.99	3747290.17	3.44219	370829.99	3747300.17	3.21485
370829.99	3747310.17	2.69432	370829.99	3747320.17	2.20706
370829.99	3747330.17	1.80542	370829.99	3747340.17	1.40679
370829.99	3747350.17	1.12041	370829.99	3747360.17	0.91643
370829.99	3747370.17	0.80692	370829.99	3747380.17	0.76502
370829.99	3747390.17	0.77290	370829.99	3747400.17	0.78882
370829.99	3747410.17	0.81243	370829.99	3747420.17	0.81734
370829.99	3747430.17	0.80223	370829.99	3747440.17	0.76234
370829.99	3747450.17	0.73836	370829.99	3747460.17	0.70756
370829.99	3747470.17	0.68207	370829.99	3747480.17	0.65068

370829.99	3747490.17	0.61952	370829.99	3747500.17	0.58857
370829.99	3747510.17	0.56321	370829.99	3747520.17	0.54483
370829.99	3747530.17	0.52091	370829.99	3747540.17	0.50323
370829.99	3747550.17	0.48096	370829.99	3747560.16	0.46558
370829.99	3747570.17	0.44643	370829.99	3747580.17	0.43262
370829.99	3747590.17	0.41823	370829.99	3747600.17	0.40180
370829.99	3747610.17	0.38319	370839.98	3747150.17	0.52811
370839.98	3747160.17	0.56005	370839.98	3747170.17	0.60194
370839.98	3747180.17	0.65957	370839.98	3747190.17	0.73893
370839.98	3747200.17	0.84394	370839.98	3747210.17	0.97392
370839.98	3747220.17	1.12113	370839.98	3747230.17	1.45402
370839.98	3747240.17	1.88709	370839.98	3747250.17	2.48816
370839.98	3747260.17	3.04393	370839.98	3747270.17	3.47625
370839.98	3747280.17	3.77998	370839.98	3747290.17	3.82152
370839.98	3747300.17	3.49107	370839.98	3747310.17	3.15937
370839.98	3747320.17	2.54729	370839.98	3747330.17	2.05770
370839.98	3747340.17	1.60267	370839.98	3747350.17	1.24284
370839.98	3747360.17	1.00866	370839.98	3747370.17	0.87776
370839.98	3747380.17	0.82631	370839.98	3747390.17	0.84586
370839.98	3747400.17	0.85871	370839.98	3747410.17	0.88156

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370839.98	3747420.17	0.87866	370839.98	3747430.17	0.83575
370839.98	3747440.17	0.81588	370839.98	3747450.17	0.77490
370839.98	3747460.17	0.73419	370839.98	3747470.17	0.70604
370839.98	3747480.17	0.67349	370839.98	3747490.17	0.63904
370839.98	3747500.17	0.60686	370839.98	3747510.17	0.58404
370839.98	3747520.17	0.56530	370839.98	3747530.17	0.54585
370839.98	3747540.17	0.52775	370839.98	3747550.17	0.50505
370839.98	3747560.16	0.48299	370839.98	3747570.17	0.46542
370839.98	3747580.17	0.45208	370839.98	3747590.17	0.43280
370839.98	3747600.17	0.41598	370839.98	3747610.17	0.39862
370849.98	3746300.17	0.10940	370849.98	3746350.17	0.11187
370849.98	3746400.17	0.11446	370849.98	3746450.17	0.11696
370849.98	3746500.17	0.11999	370849.98	3746550.17	0.12351
370849.98	3746600.17	0.12827	370849.98	3746650.17	0.13498
370849.98	3746700.17	0.14449	370849.98	3746750.17	0.15741
370849.98	3746800.17	0.17720	370849.98	3746850.17	0.20076
370849.98	3746900.17	0.22931	370849.98	3746950.17	0.26691
370849.98	3747000.17	0.30378	370849.98	3747050.17	0.34621
370849.98	3747100.17	0.43766	370849.98	3747150.17	0.53385
370849.98	3747160.17	0.56120	370849.98	3747170.17	0.59623
370849.98	3747180.17	0.64279	370849.98	3747190.17	0.70782
370849.98	3747200.17	0.79752	370849.98	3747210.17	0.91526
370849.98	3747220.17	1.05866	370849.98	3747230.17	1.27706
370849.98	3747240.17	1.67352	370849.98	3747250.17	2.16092
370849.98	3747260.17	2.80057	370849.98	3747270.17	3.37625
370849.98	3747280.17	3.81343	370849.98	3747290.17	4.03651
370849.98	3747300.17	3.94171	370849.98	3747310.17	3.59955
370849.98	3747320.17	3.02572	370849.98	3747330.17	2.39830
370849.98	3747340.17	1.89979	370849.98	3747350.17	1.42519
370849.98	3747360.17	1.13499	370849.98	3747370.17	0.98582
370849.98	3747380.17	0.92649	370849.98	3747390.17	0.93680

370849.98	3747400.17	0.94914	370849.98	3747410.17	0.97415
370849.98	3747420.17	0.94799	370849.98	3747430.17	0.89424
370849.98	3747440.17	0.85638	370849.98	3747450.17	0.81089
370849.98	3747460.17	0.77613	370849.98	3747470.17	0.73395
370849.98	3747480.17	0.69443	370849.98	3747490.17	0.65491
370849.98	3747500.17	0.62644	370849.98	3747510.17	0.61246
370849.98	3747520.17	0.59166	370849.98	3747530.17	0.57179
370849.98	3747540.17	0.55343	370849.98	3747550.17	0.52970
370849.98	3747560.16	0.50684	370849.98	3747570.17	0.48809

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370849.98	3747580.17	0.46322	370849.98	3747590.17	0.43835
370849.98	3747600.17	0.41674	370849.98	3747610.17	0.39636
370849.98	3747650.17	0.33252	370849.98	3747700.17	0.28540
370849.98	3747750.17	0.26359	370849.98	3747800.17	0.25104
370849.98	3747850.17	0.23566	370849.98	3747900.17	0.21462
370849.98	3747950.17	0.18887	370849.98	3748000.17	0.16389
370849.98	3748050.17	0.14857	370849.98	3748100.17	0.13625
370849.98	3748150.17	0.12979	370849.98	3748200.17	0.12511
370849.98	3748250.17	0.12455	370849.98	3748300.17	0.12622
370849.98	3748350.17	0.13261	370849.98	3748400.17	0.13715
370849.98	3748450.17	0.13357	370849.98	3748500.17	0.13131
370849.98	3748550.17	0.12840	370849.98	3748600.17	0.12639
370849.98	3748650.17	0.12415	370849.98	3748700.17	0.12220
370849.98	3748750.17	0.12021	370859.99	3747150.17	0.54361
370859.99	3747160.17	0.56892	370859.99	3747170.17	0.59864
370859.99	3747180.17	0.63594	370859.99	3747190.17	0.68776
370859.99	3747200.17	0.76067	370859.99	3747210.17	0.86119
370859.99	3747220.17	0.99197	370859.99	3747230.17	1.15042
370859.99	3747240.17	1.48337	370859.99	3747250.17	1.90249
370859.99	3747260.17	2.45353	370859.99	3747270.17	3.18165
370859.99	3747280.17	3.79774	370859.99	3747290.17	4.19863
370859.99	3747300.17	4.48302	370859.99	3747310.17	4.21806
370859.99	3747320.17	3.67623	370859.99	3747330.17	2.88825
370859.99	3747340.17	2.28748	370859.99	3747350.17	1.64427
370859.99	3747360.17	1.33394	370859.99	3747370.17	1.12350
370859.99	3747380.17	1.05899	370859.99	3747390.17	1.05967
370859.99	3747400.17	1.07539	370859.99	3747410.17	1.08120
370859.99	3747420.17	1.03695	370859.99	3747430.17	0.97161
370859.99	3747440.17	0.90241	370859.99	3747450.17	0.85669
370859.99	3747460.17	0.80976	370859.99	3747470.17	0.76126
370859.99	3747480.17	0.71578	370859.99	3747490.17	0.68423
370859.99	3747500.17	0.65523	370859.99	3747510.17	0.63032
370859.99	3747520.17	0.60966	370859.99	3747530.17	0.59462
370859.99	3747540.17	0.57130	370859.99	3747550.17	0.53929
370859.99	3747560.16	0.50943	370859.99	3747570.17	0.48485
370859.99	3747580.17	0.46084	370859.99	3747590.17	0.43519
370859.99	3747600.17	0.41470	370859.99	3747610.17	0.39431
370869.99	3747150.17	0.56208	370869.99	3747160.17	0.59303
370869.99	3747170.17	0.61864	370869.99	3747180.17	0.64724
370869.99	3747190.17	0.68477	370869.99	3747200.17	0.73867

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370869.99	3747210.17	0.81825	370869.99	3747220.17	0.92997
370869.99	3747230.17	1.07543	370869.99	3747240.17	1.25406
370869.99	3747250.17	1.61525	370869.99	3747260.17	2.19023
370869.99	3747270.17	2.94766	370869.99	3747280.17	3.70705
370869.99	3747290.17	4.37028	370869.99	3747300.17	4.80269
370869.99	3747310.17	4.93282	370869.99	3747320.17	4.30198
370869.99	3747330.17	3.46663	370869.99	3747340.17	2.69982
370869.99	3747350.17	2.01044	370869.99	3747360.17	1.56439
370869.99	3747370.17	1.30866	370869.99	3747380.17	1.22513
370869.99	3747390.17	1.19744	370869.99	3747400.17	1.23533
370869.99	3747410.17	1.19992	370869.99	3747420.17	1.13623
370869.99	3747430.17	1.04689	370869.99	3747440.17	0.96834
370869.99	3747450.17	0.91363	370869.99	3747460.17	0.84900
370869.99	3747470.17	0.79194	370869.99	3747480.17	0.74916
370869.99	3747490.17	0.71233	370869.99	3747500.17	0.67817
370869.99	3747510.17	0.65009	370869.99	3747520.17	0.63059
370869.99	3747530.17	0.61055	370869.99	3747540.17	0.57635
370869.99	3747550.17	0.53942	370869.99	3747560.16	0.51242
370869.99	3747570.17	0.48449	370869.99	3747580.17	0.46109
370869.99	3747590.17	0.43993	370869.99	3747600.17	0.41394
370869.99	3747610.17	0.39837	370879.98	3747150.17	0.53048
370879.98	3747160.17	0.54219	370879.98	3747170.17	0.56843
370879.98	3747180.17	0.60158	370879.98	3747190.17	0.64095
370879.98	3747200.17	0.69161	370879.98	3747210.17	0.75732
370879.98	3747220.17	0.84609	370879.98	3747230.17	0.98256
370879.98	3747240.17	1.16016	370879.98	3747250.17	1.43774
370879.98	3747260.17	1.95538	370879.98	3747270.17	2.69137
370879.98	3747280.17	3.59477	370879.98	3747290.17	4.44353
370879.98	3747300.17	5.10561	370879.98	3747310.17	5.55121
370879.98	3747320.17	5.09056	370879.98	3747330.17	4.32338
370879.98	3747340.17	3.15694	370879.98	3747350.17	2.37962
370879.98	3747360.17	1.80784	370879.98	3747370.17	1.47442
370879.98	3747380.17	1.37235	370879.98	3747390.17	1.37590
370879.98	3747400.17	1.39160	370879.98	3747410.17	1.34559
370879.98	3747420.17	1.24140	370879.98	3747430.17	1.14204
370879.98	3747440.17	1.05686	370879.98	3747450.17	0.97987
370879.98	3747460.17	0.89750	370879.98	3747470.17	0.83107
370879.98	3747480.17	0.77736	370879.98	3747490.17	0.73649
370879.98	3747500.17	0.69579	370879.98	3747510.17	0.66675
370879.98	3747520.17	0.63860	370879.98	3747530.17	0.62112

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370879.98	3747540.17	0.58267	370879.98	3747550.17	0.54266
370879.98	3747560.16	0.51529	370879.98	3747570.17	0.49015
370879.98	3747580.17	0.46237	370879.98	3747590.17	0.44198
370879.98	3747600.17	0.42552	370879.98	3747610.17	0.41013
370889.98	3747150.17	0.52389	370889.98	3747160.17	0.53928
370889.98	3747170.17	0.56136	370889.98	3747180.17	0.58590
370889.98	3747190.17	0.61259	370889.98	3747200.17	0.64169
370889.98	3747210.17	0.67823	370889.98	3747220.17	0.73202
370889.98	3747230.17	0.81750	370889.98	3747240.17	0.96534
370889.98	3747250.17	1.21279	370889.98	3747260.17	1.67037
370889.98	3747270.17	2.46919	370889.98	3747280.17	3.42497
370889.98	3747290.17	4.47807	370889.98	3747300.17	5.46497
370889.98	3747310.17	6.08535	370889.98	3747320.17	6.01029
370889.98	3747330.17	5.23356	370889.98	3747340.17	3.96872
370889.98	3747350.17	2.84786	370889.98	3747360.17	2.03920
370889.98	3747370.17	1.64448	370889.98	3747380.17	1.57321
370889.98	3747390.17	1.54146	370889.98	3747400.17	1.53127
370889.98	3747410.17	1.51373	370889.98	3747420.17	1.36371
370889.98	3747430.17	1.23430	370889.98	3747440.17	1.13151
370889.98	3747450.17	1.03776	370889.98	3747460.17	0.94816
370889.98	3747470.17	0.86861	370889.98	3747480.17	0.81301
370889.98	3747490.17	0.76346	370889.98	3747500.17	0.71296
370889.98	3747510.17	0.67225	370889.98	3747520.17	0.63985
370889.98	3747530.17	0.61746	370889.98	3747540.17	0.59646
370889.98	3747550.17	0.55480	370889.98	3747560.16	0.52054
370889.98	3747570.17	0.49545	370889.98	3747580.17	0.47407
370889.98	3747590.17	0.46207	370889.98	3747600.17	0.43870
370889.98	3747610.17	0.42175	370899.99	3746300.17	0.10598
370899.99	3746350.17	0.10784	370899.99	3746400.17	0.11006
370899.99	3746450.17	0.11233	370899.99	3746500.17	0.11468
370899.99	3746550.17	0.11725	370899.99	3746600.17	0.12074
370899.99	3746650.17	0.12538	370899.99	3746700.17	0.13182
370899.99	3746750.17	0.14078	370899.99	3746800.17	0.15345
370899.99	3746850.17	0.17048	370899.99	3746900.17	0.19515
370899.99	3746950.17	0.22944	370899.99	3747000.17	0.27716
370899.99	3747050.17	0.34547	370899.99	3747100.17	0.44915
370899.99	3747150.17	0.52605	370899.99	3747160.17	0.54523
370899.99	3747170.17	0.56954	370899.99	3747180.17	0.59350
370899.99	3747190.17	0.61742	370899.99	3747200.17	0.64213
370899.99	3747210.17	0.67116	370899.99	3747220.17	0.71329

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370899.99	3747230.17	0.78738	370899.99	3747240.17	0.90429
370899.99	3747250.17	1.08660	370899.99	3747260.17	1.38237
370899.99	3747270.17	2.07371	370899.99	3747280.17	3.17861
370899.99	3747290.17	4.33466	370899.99	3747300.17	5.48296
370899.99	3747310.17	6.46454	370899.99	3747320.17	6.70732
370899.99	3747330.17	5.84685	370899.99	3747340.17	4.46135
370899.99	3747350.17	2.97522	370899.99	3747360.17	2.06039
370899.99	3747370.17	1.64881	370899.99	3747380.17	1.59508
370899.99	3747390.17	1.72905	370899.99	3747400.17	1.72932

370899.99	3747410.17	1.64651	370899.99	3747420.17	1.50365
370899.99	3747430.17	1.34607	370899.99	3747440.17	1.22598
370899.99	3747450.17	1.10435	370899.99	3747460.17	1.01095
370899.99	3747470.17	0.93207	370899.99	3747480.17	0.85571
370899.99	3747490.17	0.78999	370899.99	3747500.17	0.72976
370899.99	3747510.17	0.68641	370899.99	3747520.17	0.65249
370899.99	3747530.17	0.62133	370899.99	3747540.17	0.59726
370899.99	3747550.17	0.57499	370899.99	3747560.16	0.53735
370899.99	3747570.17	0.51954	370899.99	3747580.17	0.48347
370899.99	3747590.17	0.45976	370899.99	3747600.17	0.46118
370899.99	3747610.17	0.44103	370899.99	3747650.17	0.41801
370899.99	3747700.17	0.40820	370899.99	3747750.17	0.38147
370899.99	3747800.17	0.34047	370899.99	3747850.17	0.29090
370899.99	3747900.17	0.24844	370899.99	3747950.17	0.21086
370899.99	3748000.17	0.18006	370899.99	3748050.17	0.16127
370899.99	3748100.17	0.14923	370899.99	3748150.17	0.14279
370899.99	3748200.17	0.14062	370899.99	3748250.17	0.14467
370899.99	3748300.17	0.14546	370899.99	3748350.17	0.14200
370899.99	3748400.17	0.13819	370899.99	3748450.17	0.13586
370899.99	3748500.17	0.13398	370899.99	3748550.17	0.13221
370899.99	3748600.17	0.13051	370899.99	3748650.17	0.12873
370899.99	3748700.17	0.12775	370899.99	3748750.17	0.12665
370909.98	3747150.17	0.53007	370909.98	3747160.17	0.55427
370909.98	3747170.17	0.57983	370909.98	3747180.17	0.60558
370909.98	3747190.17	0.63015	370909.98	3747200.17	0.65342
370909.98	3747210.17	0.68240	370909.98	3747220.17	0.72429
370909.98	3747230.17	0.78810	370909.98	3747240.17	0.88423
370909.98	3747250.17	1.03583	370909.98	3747260.17	1.27720
370909.98	3747270.17	1.65989	370909.98	3747280.17	2.65333
370909.98	3747290.17	3.87270	370909.98	3747300.17	5.19883
370909.98	3747310.17	6.15328	370909.98	3747320.17	6.46982

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370909.98	3747330.17	6.11471	370909.98	3747340.17	5.03325
370909.98	3747350.17	3.56948	370909.98	3747360.17	2.43286
370909.98	3747370.17	1.89516	370909.98	3747380.17	1.77979
370909.98	3747390.17	1.89073	370909.98	3747400.17	1.93694
370909.98	3747410.17	1.76966	370909.98	3747420.17	1.62274
370909.98	3747430.17	1.45727	370909.98	3747440.17	1.30378
370909.98	3747450.17	1.17269	370909.98	3747460.17	1.06997
370909.98	3747470.17	0.97072	370909.98	3747480.17	0.89079
370909.98	3747490.17	0.81786	370909.98	3747500.17	0.75292
370909.98	3747510.17	0.70065	370909.98	3747520.17	0.65639
370909.98	3747530.17	0.62275	370909.98	3747540.17	0.58621
370909.98	3747550.17	0.55385	370909.98	3747560.16	0.53238
370909.98	3747570.17	0.50783	370909.98	3747580.17	0.48556
370909.98	3747590.17	0.47878	370909.98	3747600.17	0.49216
370909.98	3747610.17	0.47577	370919.98	3747150.17	0.53545
370919.98	3747160.17	0.56221	370919.98	3747170.17	0.58930
370919.98	3747180.17	0.61712	370919.98	3747190.17	0.64336
370919.98	3747200.17	0.66818	370919.98	3747210.17	0.69887
370919.98	3747220.17	0.74135	370919.98	3747230.17	0.79445
370919.98	3747240.17	0.87302	370919.98	3747250.17	1.00015

370919.98	3747260.17	1.20896	370919.98	3747270.17	1.54664
370919.98	3747280.17	2.08947	370919.98	3747290.17	3.13579
370919.98	3747300.17	4.40573	370919.98	3747310.17	5.62331
370919.98	3747320.17	6.58210	370919.98	3747330.17	6.82977
370919.98	3747340.17	6.17722	370919.98	3747350.17	4.56067
370919.98	3747360.17	2.98089	370919.98	3747370.17	2.26978
370919.98	3747380.17	2.05722	370919.98	3747390.17	2.12319
370919.98	3747400.17	2.16332	370919.98	3747410.17	1.90864
370919.98	3747420.17	1.72737	370919.98	3747430.17	1.56734
370919.98	3747440.17	1.38436	370919.98	3747450.17	1.24287
370919.98	3747460.17	1.12885	370919.98	3747470.17	1.02694
370919.98	3747480.17	0.93252	370919.98	3747490.17	0.85210
370919.98	3747500.17	0.78268	370919.98	3747510.17	0.72007
370919.98	3747520.17	0.66570	370919.98	3747530.17	0.61712
370919.98	3747540.17	0.58378	370919.98	3747550.17	0.55124
370919.98	3747560.16	0.52906	370919.98	3747570.17	0.51482
370919.98	3747580.17	0.50720	370919.98	3747590.17	0.51340
370919.98	3747600.17	0.53807	370919.98	3747610.17	0.52451
370929.98	3747150.17	0.53157	370929.98	3747160.17	0.56224
370929.98	3747170.17	0.59306	370929.98	3747180.17	0.62357

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370929.98	3747190.17	0.65348	370929.98	3747200.17	0.68170
370929.98	3747210.17	0.71714	370929.98	3747220.17	0.75791
370929.98	3747230.17	0.80685	370929.98	3747240.17	0.87166
370929.98	3747250.17	0.97056	370929.98	3747260.17	1.13923
370929.98	3747270.17	1.42908	370929.98	3747280.17	1.85354
370929.98	3747290.17	2.56573	370929.98	3747300.17	3.82961
370929.98	3747310.17	5.28420	370929.98	3747320.17	6.73068
370929.98	3747330.17	7.67635	370929.98	3747340.17	7.49562
370929.98	3747350.17	6.02880	370929.98	3747360.17	3.81061
370929.98	3747370.17	2.75079	370929.98	3747380.17	2.42584
370929.98	3747390.17	2.41342	370929.98	3747400.17	2.37975
370929.98	3747410.17	2.05663	370929.98	3747420.17	1.84138
370929.98	3747430.17	1.66348	370929.98	3747440.17	1.47955
370929.98	3747450.17	1.31631	370929.98	3747460.17	1.18461
370929.98	3747470.17	1.07388	370929.98	3747480.17	0.97570
370929.98	3747490.17	0.88763	370929.98	3747500.17	0.80925
370929.98	3747510.17	0.73315	370929.98	3747520.17	0.67199
370929.98	3747530.17	0.63086	370929.98	3747540.17	0.59592
370929.98	3747550.17	0.57205	370929.98	3747560.16	0.55914
370929.98	3747570.17	0.55308	370929.98	3747580.17	0.54981
370929.98	3747590.17	0.56006	370929.98	3747600.17	0.59397
370929.98	3747610.17	0.59080	370939.99	3747150.17	0.51530
370939.99	3747160.17	0.54809	370939.99	3747170.17	0.58387
370939.99	3747180.17	0.61871	370939.99	3747190.17	0.65295
370939.99	3747200.17	0.69103	370939.99	3747210.17	0.73515
370939.99	3747220.17	0.77849	370939.99	3747230.17	0.82368
370939.99	3747240.17	0.87682	370939.99	3747250.17	0.95231
370939.99	3747260.17	1.07898	370939.99	3747270.17	1.31055
370939.99	3747280.17	1.69040	370939.99	3747290.17	2.24917
370939.99	3747300.17	3.35864	370939.99	3747310.17	4.99077
370939.99	3747320.17	6.79468	370939.99	3747330.17	8.43487

370939.99	3747340.17	8.91265	370939.99	3747350.17	7.95520
370939.99	3747360.17	5.46389	370939.99	3747370.17	3.54366
370939.99	3747380.17	2.99648	370939.99	3747390.17	2.80213
370939.99	3747400.17	2.55914	370939.99	3747410.17	2.21621
370939.99	3747420.17	1.95740	370939.99	3747430.17	1.74707
370939.99	3747440.17	1.56438	370939.99	3747450.17	1.39103
370939.99	3747460.17	1.24333	370939.99	3747470.17	1.12230
370939.99	3747480.17	1.01777	370939.99	3747490.17	0.92814
370939.99	3747500.17	0.83941	370939.99	3747510.17	0.77354

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370939.99	3747520.17	0.70633	370939.99	3747530.17	0.66115
370939.99	3747540.17	0.64656	370939.99	3747550.17	0.63020
370939.99	3747560.16	0.61801	370939.99	3747570.17	0.61950
370939.99	3747580.17	0.61931	370939.99	3747590.17	0.63207
370939.99	3747600.17	0.66312	370939.99	3747610.17	0.66858
370947.49	3747418.93	2.08571	370948.24	3747415.28	2.19120
370948.84	3747411.96	2.30648	370949.51	3747408.80	2.41759
370949.82	3747420.99	2.05683	370949.98	3746300.17	0.10321
370949.98	3746350.17	0.10503	370949.98	3746400.17	0.10689
370949.98	3746450.17	0.10910	370949.98	3746500.17	0.11133
370949.98	3746550.17	0.11350	370949.98	3746600.17	0.11633
370949.98	3746650.17	0.11970	370949.98	3746700.17	0.12514
370949.98	3746750.17	0.13143	370949.98	3746800.17	0.14015
370949.98	3746850.17	0.15328	370949.98	3746900.17	0.16908
370949.98	3746950.17	0.19213	370949.98	3747000.17	0.22766
370949.98	3747050.17	0.27806	370949.98	3747100.17	0.35495
370949.98	3747150.17	0.48410	370949.98	3747160.17	0.52074
370949.98	3747170.17	0.56080	370949.98	3747180.17	0.59948
370949.98	3747190.17	0.64068	370949.98	3747200.17	0.68810
370949.98	3747210.17	0.73852	370949.98	3747220.17	0.78981
370949.98	3747230.17	0.84184	370949.98	3747240.17	0.89442
370949.98	3747250.17	0.95856	370949.98	3747260.17	1.05321
370949.98	3747270.17	1.22420	370949.98	3747280.17	1.53690
370949.98	3747290.17	2.06765	370949.98	3747300.17	2.91326
370949.98	3747310.17	4.53587	370949.98	3747320.17	6.67781
370949.98	3747330.17	9.05656	370949.98	3747340.17	13.39797
370949.98	3747350.17	14.03355	370949.98	3747360.17	9.55653
370949.98	3747370.17	5.45309	370949.98	3747380.17	4.74470
370949.98	3747390.17	3.48892	370949.98	3747430.17	1.84317
370949.98	3747440.17	1.64538	370949.98	3747450.17	1.46984
370949.98	3747460.17	1.31453	370949.98	3747470.17	1.18150
370949.98	3747480.17	1.07520	370949.98	3747490.17	0.98015
370949.98	3747500.17	0.90258	370949.98	3747510.17	0.84146
370949.98	3747520.17	0.78588	370949.98	3747530.17	0.74164
370949.98	3747540.17	0.71314	370949.98	3747550.17	0.70782
370949.98	3747560.16	0.70616	370949.98	3747570.17	0.70734
370949.98	3747580.17	0.70934	370949.98	3747590.17	0.72232
370949.98	3747600.17	0.74389	370949.98	3747610.17	0.75881
370949.98	3747650.17	0.70848	370949.98	3747700.17	0.60966
370949.98	3747750.17	0.51350	370949.98	3747800.17	0.41775

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370949.98	3747850.17	0.34107	370949.98	3747900.17	0.27565
370949.98	3747950.17	0.22996	370949.98	3748000.17	0.19745
370949.98	3748050.17	0.17711	370949.98	3748100.17	0.16753
370949.98	3748150.17	0.15981	370949.98	3748200.17	0.15580
370949.98	3748250.17	0.15127	370949.98	3748300.17	0.14934
370949.98	3748350.17	0.14698	370949.98	3748400.17	0.14437
370949.98	3748450.17	0.14250	370949.98	3748500.17	0.14066
370949.98	3748550.17	0.13980	370949.98	3748600.17	0.13852
370949.98	3748650.17	0.13685	370949.98	3748700.17	0.13875
370949.98	3748750.17	0.13817	370950.03	3747405.65	2.52967
370950.85	3747401.92	2.69050	370951.56	3747397.98	2.87851
370952.57	3747393.18	3.46580	370953.52	3747388.67	4.43386
370953.98	3747421.85	2.08137	370954.39	3747383.84	5.29510
370955.02	3747380.02	5.59877	370955.81	3747376.67	6.01551
370956.27	3747374.24	6.45303	370956.81	3747371.30	7.33098
370957.57	3747367.72	9.43385	370958.15	3747364.47	11.97824
370958.73	3747361.69	14.18866	370959.42	3747422.95	2.12206
370959.46	3747357.32	15.46189	370959.98	3747150.17	0.45154
370959.98	3747160.17	0.48323	370959.98	3747170.17	0.51879
370959.98	3747180.17	0.56055	370959.98	3747190.17	0.60978
370959.98	3747200.17	0.66809	370959.98	3747210.17	0.72635
370959.98	3747220.17	0.78603	370959.98	3747230.17	0.84696
370959.98	3747240.17	0.90751	370959.98	3747250.17	0.97376
370959.98	3747260.17	1.05203	370959.98	3747270.17	1.17500
370959.98	3747280.17	1.40539	370959.98	3747290.17	1.84700
370959.98	3747300.17	2.62398	370959.98	3747310.17	3.97483
370959.98	3747320.17	6.85553	370959.98	3747330.17	11.36835
370959.98	3747340.17	14.31968	370959.98	3747430.17	1.94263
370959.98	3747440.17	1.73258	370959.98	3747450.17	1.55607
370959.98	3747460.17	1.40639	370959.98	3747470.17	1.27543
370959.98	3747480.17	1.15940	370959.98	3747490.17	1.08249
370959.98	3747500.17	1.02179	370959.98	3747510.17	0.95842
370959.98	3747520.17	0.90616	370959.98	3747530.17	0.86422
370959.98	3747540.17	0.83615	370959.98	3747550.17	0.82641
370959.98	3747560.16	0.82449	370959.98	3747570.17	0.81064
370959.98	3747580.17	0.81090	370959.98	3747590.17	0.81680
370959.98	3747600.17	0.83344	370959.98	3747610.17	0.85911
370960.23	3747354.19	16.29272	370961.01	3747350.05	16.86611
370961.79	3747423.46	2.13398	370964.10	3747423.89	2.14499
370966.83	3747346.58	17.27727	370966.98	3747344.17	16.23497

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr 32ft wall U *** 01/12/14
*** *** 09:41:22
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370968.58	3747424.87	2.17356	370969.98	3747150.17	0.42590
370969.98	3747160.17	0.45363	370969.98	3747170.17	0.48590
370969.98	3747180.17	0.51737	370969.98	3747190.17	0.56586
370969.98	3747200.17	0.62154	370969.98	3747210.17	0.68377
370969.98	3747220.17	0.75411	370969.98	3747230.17	0.82197
370969.98	3747240.17	0.88993	370969.98	3747250.17	0.96146
370969.98	3747260.17	1.03790	370969.98	3747270.17	1.13122
370969.98	3747280.17	1.29600	370969.98	3747290.17	1.62298
370969.98	3747300.17	2.27889	370969.98	3747310.17	3.46358
370969.98	3747320.17	6.01501	370969.98	3747330.17	10.24420
370969.98	3747340.17	14.08791	370969.98	3747430.17	2.06405
370969.98	3747440.17	1.85523	370969.98	3747450.17	1.68133
370969.98	3747460.17	1.54436	370969.98	3747470.17	1.44386
370969.98	3747480.17	1.34388	370969.98	3747490.17	1.27347
370969.98	3747500.17	1.20004	370969.98	3747510.17	1.14004
370969.98	3747520.17	1.08523	370969.98	3747530.17	1.03532
370969.98	3747540.17	0.99727	370969.98	3747550.17	0.97735
370969.98	3747560.16	0.96693	370969.98	3747570.17	0.96078
370969.98	3747580.17	0.94052	370969.98	3747590.17	0.93604
370969.98	3747600.17	0.92905	370969.98	3747610.17	0.96633
370972.98	3747425.73	2.20930	370973.98	3747346.17	16.42766
370974.40	3747348.19	17.37596	370976.94	3747426.55	2.25322
370979.96	3747427.12	2.29683	370979.99	3747150.17	0.40659
370979.99	3747160.17	0.42870	370979.99	3747170.17	0.45440
370979.99	3747180.17	0.48389	370979.99	3747190.17	0.52215
370979.99	3747200.17	0.56908	370979.99	3747210.17	0.62310
370979.99	3747220.17	0.68475	370979.99	3747230.17	0.75581
370979.99	3747240.17	0.83969	370979.99	3747250.17	0.91377
370979.99	3747260.17	0.99130	370979.99	3747270.17	1.07605
370979.99	3747280.17	1.19176	370979.99	3747290.17	1.41150
370979.99	3747300.17	1.89096	370979.99	3747310.17	2.91242
370979.99	3747320.17	4.59169	370979.99	3747330.17	8.86231
370979.99	3747340.17	10.95464	370979.99	3747430.17	2.23593
370979.99	3747440.17	2.05382	370979.99	3747450.17	1.93250
370979.99	3747460.17	1.82830	370979.99	3747470.17	1.74132
370979.99	3747480.17	1.64751	370979.99	3747490.17	1.55043
370979.99	3747500.17	1.47156	370979.99	3747510.17	1.39899
370979.99	3747520.17	1.32415	370979.99	3747530.17	1.27203
370979.99	3747540.17	1.21532	370979.99	3747550.17	1.18244
370979.99	3747560.16	1.15608	370979.99	3747570.17	1.14330

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370979.99	3747580.17	1.11901	370979.99	3747590.17	1.09848
370979.99	3747600.17	1.10663	370979.99	3747610.17	1.05308
370981.98	3747348.17	13.58675	370982.11	3747349.77	14.40734
370983.16	3747427.81	2.35760	370986.91	3747428.51	2.48350
370988.98	3747349.17	10.31163	370989.40	3747351.23	11.14888
370989.98	3747150.17	0.39967	370989.98	3747160.17	0.41724
370989.98	3747170.17	0.43691	370989.98	3747180.17	0.45937
370989.98	3747190.17	0.48815	370989.98	3747200.17	0.52383
370989.98	3747210.17	0.56660	370989.98	3747220.17	0.61612

370989.98	3747230.17	0.67939	370989.98	3747240.17	0.74606
370989.98	3747250.17	0.82581	370989.98	3747260.17	0.91088
370989.98	3747270.17	0.98634	370989.98	3747280.17	1.08159
370989.98	3747290.17	1.23972	370989.98	3747300.17	1.54957
370989.98	3747310.17	2.21625	370989.98	3747320.17	3.41701
370989.98	3747330.17	4.77306	370989.98	3747340.17	6.64072
370989.98	3747440.17	2.56624	370989.98	3747450.17	2.38853
370989.98	3747460.17	2.26840	370989.98	3747470.17	2.16299
370989.98	3747480.17	2.06977	370989.98	3747490.17	1.95403
370989.98	3747500.17	1.84262	370989.98	3747510.17	1.72748
370989.98	3747520.17	1.64715	370989.98	3747530.17	1.57091
370989.98	3747540.17	1.48468	370989.98	3747550.17	1.41333
370989.98	3747560.16	1.38670	370989.98	3747570.17	1.35105
370989.98	3747580.17	1.31783	370989.98	3747590.17	1.25620
370989.98	3747600.17	1.19790	370989.98	3747610.17	1.14223
370990.76	3747429.38	2.71823	370993.69	3747429.96	2.94690
370996.89	3747430.64	3.23678	370997.98	3747351.17	7.64763
370998.17	3747352.96	8.44123	370999.71	3747431.10	3.55707
370999.98	3746300.17	0.10123	370999.98	3746350.17	0.10284
370999.98	3746400.17	0.10469	370999.98	3746450.17	0.10661
370999.98	3746500.17	0.10868	370999.98	3746550.17	0.11079
370999.98	3746600.17	0.11336	370999.98	3746650.17	0.11628
370999.98	3746700.17	0.12040	370999.98	3746750.17	0.12664
370999.98	3746800.17	0.13542	370999.98	3746850.17	0.14874
370999.98	3746900.17	0.16379	370999.98	3746950.17	0.18243
370999.98	3747000.17	0.21182	370999.98	3747050.17	0.25621
370999.98	3747100.17	0.31576	370999.98	3747150.17	0.39226
370999.98	3747160.17	0.40874	370999.98	3747170.17	0.42638
370999.98	3747180.17	0.44616	370999.98	3747190.17	0.47299
370999.98	3747200.17	0.50188	370999.98	3747210.17	0.53272
370999.98	3747220.17	0.56888	370999.98	3747230.17	0.61344

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370999.98	3747240.17	0.66387	370999.98	3747250.17	0.71905
370999.98	3747260.17	0.78721	370999.98	3747270.17	0.85362
370999.98	3747280.17	0.94413	370999.98	3747290.17	1.05825
370999.98	3747300.17	1.25097	370999.98	3747310.17	1.61867
370999.98	3747320.17	1.96542	370999.98	3747330.17	2.19195
370999.98	3747340.17	3.49195	370999.98	3747350.14	6.34559
370999.98	3747440.17	3.59620	370999.98	3747450.17	3.10347
370999.98	3747460.17	2.94308	370999.98	3747470.17	2.77433
370999.98	3747480.17	2.59344	370999.98	3747490.17	2.43615
370999.98	3747500.17	2.29406	370999.98	3747510.17	2.13777
370999.98	3747520.17	2.00322	370999.98	3747530.17	1.86234
370999.98	3747540.17	1.73342	370999.98	3747550.17	1.62416
370999.98	3747560.16	1.54736	370999.98	3747570.17	1.49431
370999.98	3747580.17	1.42512	370999.98	3747590.17	1.35849
370999.98	3747600.17	1.29640	370999.98	3747610.17	1.23658
370999.98	3747650.17	1.03725	370999.98	3747700.17	0.79690
370999.98	3747750.17	0.63381	370999.98	3747800.17	0.48130
370999.98	3747850.17	0.36824	370999.98	3747900.17	0.29497
370999.98	3747950.17	0.24388	370999.98	3748000.17	0.20957
370999.98	3748050.17	0.18998	370999.98	3748100.17	0.17711

370999.98	3748150.17	0.16937	370999.98	3748200.17	0.16457
370999.98	3748250.17	0.16148	370999.98	3748300.17	0.15863
370999.98	3748350.17	0.15579	370999.98	3748400.17	0.15411
370999.98	3748450.17	0.15208	370999.98	3748500.17	0.15068
370999.98	3748550.17	0.15017	370999.98	3748600.17	0.14816
370999.98	3748650.17	0.14595	370999.98	3748700.17	0.14720
370999.98	3748750.17	0.14760	371002.70	3747431.77	3.90815
371005.07	3747352.11	5.42605	371005.84	3747432.40	4.23687
371006.66	3747354.68	6.04294	371009.24	3747433.08	4.70944
371009.99	3747150.17	0.38396	371009.99	3747160.17	0.40019
371009.99	3747170.17	0.41649	371009.99	3747180.17	0.43504
371009.99	3747190.17	0.45956	371009.99	3747200.17	0.48540
371009.99	3747210.17	0.51237	371009.99	3747220.17	0.54240
371009.99	3747230.17	0.57424	371009.99	3747240.17	0.60895
371009.99	3747250.17	0.64700	371009.99	3747260.17	0.68868
371009.99	3747270.17	0.73971	371009.99	3747280.17	0.79105
371009.99	3747290.17	0.85553	371009.99	3747300.17	0.97921
371009.99	3747310.17	1.18978	371009.99	3747320.17	1.30169
371009.99	3747330.17	1.17365	371009.99	3747340.17	1.35652
371009.99	3747350.17	3.07242	371009.99	3747440.17	4.93392

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371009.99	3747450.17	4.37796	371009.99	3747460.17	3.76757
371009.99	3747470.17	3.45547	371009.99	3747480.17	3.20073
371009.99	3747490.17	2.93631	371009.99	3747500.17	2.69593
371009.99	3747510.17	2.47674	371009.99	3747520.17	2.30729
371009.99	3747530.17	2.12537	371009.99	3747540.17	1.95512
371009.99	3747550.17	1.81135	371009.99	3747560.16	1.70599
371009.99	3747570.17	1.62085	371009.99	3747580.17	1.54238
371009.99	3747590.17	1.48477	371009.99	3747600.17	1.41356
371009.99	3747610.17	1.35159	371012.74	3747433.94	5.10836
371012.99	3747354.17	3.49717	371013.24	3747356.00	4.05164
371015.89	3747434.51	5.72794	371017.98	3747355.17	2.24804
371018.63	3747434.95	6.27219	371018.77	3747357.14	2.46194
371019.98	3747150.17	0.37891	371019.98	3747160.17	0.39369
371019.98	3747170.17	0.40837	371019.98	3747180.17	0.42610
371019.98	3747190.17	0.44689	371019.98	3747200.17	0.46959
371019.98	3747210.17	0.49470	371019.98	3747220.17	0.52010
371019.98	3747230.17	0.54552	371019.98	3747240.17	0.57342
371019.98	3747250.17	0.60291	371019.98	3747260.17	0.63358
371019.98	3747270.17	0.66741	371019.98	3747280.17	0.69842
371019.98	3747290.17	0.72176	371019.98	3747300.17	0.75638
371019.98	3747310.17	0.83154	371019.98	3747320.17	0.82240
371019.98	3747330.17	0.86577	371019.98	3747340.17	0.84908
371019.98	3747350.17	0.87183	371019.98	3747440.17	6.68779
371019.98	3747450.17	6.09539	371019.98	3747460.17	4.82036
371019.98	3747470.17	4.28689	371019.98	3747480.17	3.85637
371019.98	3747490.17	3.48035	371019.98	3747500.17	3.15487
371019.98	3747510.17	2.86776	371019.98	3747520.17	2.60647
371019.98	3747530.17	2.36598	371019.98	3747540.17	2.16274
371019.98	3747550.17	1.99420	371019.98	3747560.16	1.86925
371019.98	3747570.17	1.77016	371019.98	3747580.17	1.66521
371019.98	3747590.17	1.58690	371019.98	3747600.17	1.49547

371019.98	3747610.17	1.41742	371021.93	3747435.62	7.17525
371023.99	3747356.17	0.81536	371024.26	3747358.23	1.16553
371025.51	3747436.36	8.02791	371027.25	3747358.90	0.93816
371027.99	3747358.17	0.80432	371028.96	3747359.96	1.05176
371029.17	3747361.02	1.56648	371029.31	3747362.20	2.23458
371029.71	3747364.46	3.61371	371029.98	3747150.17	0.37627
371029.98	3747160.17	0.38992	371029.98	3747170.17	0.40418
371029.98	3747180.17	0.41961	371029.98	3747190.17	0.43900
371029.98	3747200.17	0.45941	371029.98	3747210.17	0.48020

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371029.98	3747220.17	0.50217	371029.98	3747230.17	0.52511
371029.98	3747240.17	0.54658	371029.98	3747250.17	0.56934
371029.98	3747260.17	0.59588	371029.98	3747270.17	0.62713
371029.98	3747280.17	0.65143	371029.98	3747290.17	0.67158
371029.98	3747300.17	0.68245	371029.98	3747310.17	0.68800
371029.98	3747320.17	0.67365	371029.98	3747330.17	0.62093
371029.98	3747340.17	0.57773	371029.98	3747350.17	0.41809
371029.98	3747366.17	4.67025	371029.98	3747450.17	8.25157
371029.98	3747460.17	5.98081	371029.98	3747470.17	5.20796
371029.98	3747480.17	4.55816	371029.98	3747490.17	4.04234
371029.98	3747500.17	3.60645	371029.98	3747510.17	3.22514
371029.98	3747520.17	2.91009	371029.98	3747530.17	2.63279
371029.98	3747540.17	2.35178	371029.98	3747550.17	2.14721
371029.98	3747560.16	2.00879	371029.98	3747570.17	1.87931
371029.98	3747580.17	1.78209	371029.98	3747590.17	1.68063
371029.98	3747600.17	1.56900	371029.98	3747610.17	1.47372
371030.43	3747440.29	9.10673	371030.55	3747369.59	6.66728
371030.62	3747437.43	9.37235	371030.85	3747370.95	7.42739
371030.96	3747371.93	7.96935	371031.22	3747373.12	8.64796
371031.71	3747376.11	10.51740	371032.26	3747380.31	13.71341
371033.05	3747385.93	18.12153	371033.69	3747390.86	21.34569
371034.18	3747395.83	23.39186	371034.74	3747401.19	24.22447
371035.02	3747405.86	23.50644	371035.44	3747410.45	23.27135
371035.65	3747415.29	22.34213	371036.04	3747420.45	21.46500
371036.15	3747425.68	18.70904	371036.30	3747432.02	14.25108
371036.32	3747438.49	11.09360	371039.88	3747440.51	12.50353
371039.98	3747150.17	0.37382	371039.98	3747160.17	0.38742
371039.98	3747170.17	0.39995	371039.98	3747180.17	0.41508
371039.98	3747190.17	0.43508	371039.98	3747200.17	0.45457
371039.98	3747210.17	0.47411	371039.98	3747220.17	0.49475
371039.98	3747230.17	0.51636	371039.98	3747240.17	0.53544
371039.98	3747250.17	0.55522	371039.98	3747260.17	0.58053
371039.98	3747270.17	0.61409	371039.98	3747280.17	0.65245
371039.98	3747290.17	0.68524	371039.98	3747300.17	0.70800
371039.98	3747310.17	0.72553	371039.98	3747320.17	0.68208
371039.98	3747330.17	0.60011	371039.98	3747340.17	0.46860
371039.98	3747350.17	0.39176	371039.98	3747360.17	1.32204
371039.98	3747370.17	7.19756	371039.98	3747380.17	13.15022
371039.98	3747390.17	20.57470	371039.98	3747400.17	27.92743
371039.98	3747410.17	28.35625	371039.98	3747420.17	24.79032

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371039.98	3747430.17	20.18575	371039.98	3747450.17	10.40668
371039.98	3747460.17	7.11652	371039.98	3747470.17	5.96966
371039.98	3747480.17	5.09595	371039.98	3747490.17	4.43499
371039.98	3747500.17	3.88031	371039.98	3747510.17	3.42892
371039.98	3747520.17	3.06624	371039.98	3747530.17	2.73756
371039.98	3747540.17	2.49119	371039.98	3747550.17	2.27074
371039.98	3747560.16	2.10093	371039.98	3747570.17	1.96583
371039.98	3747580.17	1.85633	371039.98	3747590.17	1.75275
371039.98	3747600.17	1.63015	371039.98	3747610.17	1.54098
371049.99	3746300.17	0.09969	371049.99	3746350.17	0.10121
371049.99	3746400.17	0.10285	371049.99	3746450.17	0.10480
371049.99	3746500.17	0.10669	371049.99	3746550.17	0.10856
371049.99	3746600.17	0.11087	371049.99	3746650.17	0.11344
371049.99	3746700.17	0.11748	371049.99	3746750.17	0.12336
371049.99	3746800.17	0.13195	371049.99	3746850.17	0.14333
371049.99	3746900.17	0.16054	371049.99	3746950.17	0.17982
371049.99	3747000.17	0.21029	371049.99	3747050.17	0.25715
371049.99	3747100.17	0.31125	371049.99	3747150.17	0.37231
371049.99	3747160.17	0.38491	371049.99	3747170.17	0.39823
371049.99	3747180.17	0.41170	371049.99	3747190.17	0.43037
371049.99	3747200.17	0.45096	371049.99	3747210.17	0.47022
371049.99	3747220.17	0.49082	371049.99	3747230.17	0.51370
371049.99	3747240.17	0.53820	371049.99	3747250.17	0.56384
371049.99	3747260.17	0.58967	371049.99	3747270.17	0.62638
371049.99	3747280.17	0.66850	371049.99	3747290.17	0.71324
371049.99	3747300.17	0.74002	371049.99	3747310.17	0.73288
371049.99	3747320.17	0.69662	371049.99	3747330.17	0.62693
371049.99	3747340.17	0.54246	371049.99	3747350.17	0.64523
371049.99	3747360.17	1.89586	371049.99	3747370.17	13.03037
371049.99	3747380.17	17.06349	371049.99	3747390.17	19.82496
371049.99	3747400.17	26.42245	371049.99	3747410.17	32.49686
371049.99	3747420.17	33.72966	371049.99	3747430.17	30.40700
371049.99	3747440.17	21.96916	371049.99	3747450.17	11.44444
371049.99	3747460.17	8.01244	371049.99	3747470.17	6.52845
371049.99	3747480.17	5.47120	371049.99	3747490.17	4.66489
371049.99	3747500.17	4.02732	371049.99	3747510.17	3.53074
371049.99	3747520.17	3.12148	371049.99	3747530.17	2.81513
371049.99	3747540.17	2.50279	371049.99	3747550.17	2.28404
371049.99	3747560.16	2.11266	371049.99	3747570.17	1.98631
371049.99	3747580.17	1.84003	371049.99	3747590.17	1.73341

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371049.99	3747600.17	1.63275	371049.99	3747610.17	1.52995
371049.99	3747650.17	1.18846	371049.99	3747700.17	0.86115
371049.99	3747750.17	0.65427	371049.99	3747800.17	0.49328
371049.99	3747850.17	0.37698	371049.99	3747900.17	0.30315
371049.99	3747950.17	0.25237	371049.99	3748000.17	0.22144
371049.99	3748050.17	0.20199	371049.99	3748100.17	0.19055
371049.99	3748150.17	0.18304	371049.99	3748200.17	0.17806
371049.99	3748250.17	0.17368	371049.99	3748300.17	0.16967
371049.99	3748350.17	0.16686	371049.99	3748400.17	0.16743
371049.99	3748450.17	0.16443	371049.99	3748500.17	0.16332
371049.99	3748550.17	0.16275	371049.99	3748600.17	0.16006
371049.99	3748650.17	0.15606	371049.99	3748700.17	0.15624
371049.99	3748750.17	0.15460	371059.98	3747150.17	0.37089
371059.98	3747160.17	0.38372	371059.98	3747170.17	0.39536
371059.98	3747180.17	0.40910	371059.98	3747190.17	0.42817
371059.98	3747200.17	0.44792	371059.98	3747210.17	0.47057
371059.98	3747220.17	0.49411	371059.98	3747230.17	0.52038
371059.98	3747240.17	0.55238	371059.98	3747250.17	0.58730
371059.98	3747260.17	0.62179	371059.98	3747270.17	0.66369
371059.98	3747280.17	0.70570	371059.98	3747290.17	0.73390
371059.98	3747300.17	0.74036	371059.98	3747310.17	0.72691
371059.98	3747320.17	0.71667	371059.98	3747330.17	0.71577
371059.98	3747340.17	0.77876	371059.98	3747350.17	1.04846
371059.98	3747360.17	2.36293	371059.98	3747370.17	9.58707
371059.98	3747380.17	25.27939	371059.98	3747390.17	21.85689
371059.98	3747400.17	24.57864	371059.98	3747410.17	31.55000
371059.98	3747420.17	37.27872	371059.98	3747430.17	34.64873
371059.98	3747440.17	31.00404	371059.98	3747450.17	15.94309
371059.98	3747460.17	9.59000	371059.98	3747470.17	7.21404
371059.98	3747480.17	5.78095	371059.98	3747490.17	4.81762
371059.98	3747500.17	4.11987	371059.98	3747510.17	3.59759
371059.98	3747520.17	3.16474	371059.98	3747530.17	2.79159
371059.98	3747540.17	2.48529	371059.98	3747550.17	2.27535
371059.98	3747560.16	2.09287	371059.98	3747570.17	1.96227
371059.98	3747580.17	1.83096	371059.98	3747590.17	1.72432
371059.98	3747600.17	1.62851	371059.98	3747610.17	1.53015
371069.98	3747150.17	0.37055	371069.98	3747160.17	0.38189
371069.98	3747170.17	0.39422	371069.98	3747180.17	0.40934
371069.98	3747190.17	0.42884	371069.98	3747200.17	0.45139
371069.98	3747210.17	0.47550	371069.98	3747220.17	0.50217

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371069.98	3747230.17	0.53487	371069.98	3747240.17	0.57276
371069.98	3747250.17	0.60598	371069.98	3747260.17	0.63492
371069.98	3747270.17	0.66307	371069.98	3747280.17	0.68208
371069.98	3747290.17	0.69669	371069.98	3747300.17	0.70937
371069.98	3747310.17	0.72015	371069.98	3747320.17	0.73987
371069.98	3747330.17	0.79460	371069.98	3747340.17	0.97863
371069.98	3747350.17	1.45181	371069.98	3747360.17	3.26499
371069.98	3747370.17	7.52971	371069.98	3747380.17	16.30471
371069.98	3747390.17	26.77519	371069.98	3747400.17	24.98156

371069.98	3747410.17	29.38164	371069.98	3747420.17	34.69676
371069.98	3747430.17	37.14683	371069.98	3747440.17	33.94434
371069.98	3747450.17	18.17925	371069.98	3747460.17	12.57557
371069.98	3747470.17	8.89497	371069.98	3747480.17	6.76628
371069.98	3747490.17	5.34610	371069.98	3747500.17	4.44110
371069.98	3747510.17	3.69656	371069.98	3747520.17	3.20139
371069.98	3747530.17	2.82398	371069.98	3747540.17	2.51735
371069.98	3747550.17	2.27824	371069.98	3747560.16	2.09863
371069.98	3747570.17	1.96725	371069.98	3747580.17	1.83493
371069.98	3747590.17	1.68634	371069.98	3747600.17	1.56524
371069.98	3747610.17	1.47011	371079.98	3747150.17	0.36700
371079.98	3747160.17	0.38091	371079.98	3747170.17	0.39425
371079.98	3747180.17	0.40745	371079.98	3747190.17	0.42605
371079.98	3747200.17	0.45010	371079.98	3747210.17	0.47687
371079.98	3747220.17	0.50210	371079.98	3747230.17	0.52729
371079.98	3747240.17	0.54445	371079.98	3747250.17	0.56765
371079.98	3747260.17	0.58733	371079.98	3747270.17	0.60843
371079.98	3747280.17	0.62984	371079.98	3747290.17	0.65186
371079.98	3747300.17	0.67829	371079.98	3747310.17	0.71300
371079.98	3747320.17	0.77090	371079.98	3747330.17	0.89158
371079.98	3747340.17	1.18102	371079.98	3747350.17	1.78778
371079.98	3747360.17	3.54385	371079.98	3747370.17	7.14007
371079.98	3747380.17	11.85733	371079.98	3747390.17	16.45648
371079.98	3747400.17	24.38395	371079.98	3747410.17	27.79238
371079.98	3747420.17	34.06997	371079.98	3747430.17	36.55559
371079.98	3747440.17	23.37677	371079.98	3747450.17	18.96295
371079.98	3747460.17	15.38213	371079.98	3747470.17	11.61364
371079.98	3747480.17	8.56277	371079.98	3747490.17	6.46547
371079.98	3747500.17	5.15191	371079.98	3747510.17	4.24001
371079.98	3747520.17	3.53405	371079.98	3747530.17	2.94987
371079.98	3747540.17	2.58621	371079.98	3747550.17	2.28677

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371079.98	3747560.16	2.08426	371079.98	3747570.17	1.89298
371079.98	3747580.17	1.75194	371079.98	3747590.17	1.63424
371079.98	3747600.17	1.55625	371079.98	3747610.17	1.44817
371089.99	3747150.17	0.34905	371089.99	3747160.17	0.36437
371089.99	3747170.17	0.38111	371089.99	3747180.17	0.39950
371089.99	3747190.17	0.41614	371089.99	3747200.17	0.43355
371089.99	3747210.17	0.45075	371089.99	3747220.17	0.46781
371089.99	3747230.17	0.48551	371089.99	3747240.17	0.50457
371089.99	3747250.17	0.52532	371089.99	3747260.17	0.54650
371089.99	3747270.17	0.56802	371089.99	3747280.17	0.59356
371089.99	3747290.17	0.62225	371089.99	3747300.17	0.65880
371089.99	3747310.17	0.71604	371089.99	3747320.17	0.81233
371089.99	3747330.17	1.00483	371089.99	3747340.17	1.38223
371089.99	3747350.17	2.06009	371089.99	3747360.17	3.16011
371089.99	3747370.17	4.94757	371089.99	3747380.17	7.87925
371089.99	3747390.17	11.51877	371089.99	3747400.17	16.77857
371089.99	3747410.17	24.46262	371089.99	3747420.17	29.01527
371089.99	3747430.17	22.40409	371089.99	3747440.17	21.42165
371089.99	3747450.17	19.38531	371089.99	3747460.17	16.73631
371089.99	3747470.17	13.65872	371089.99	3747480.17	10.59377

371089.99	3747490.17	8.06419	371089.99	3747500.17	6.38399
371089.99	3747510.17	5.08103	371089.99	3747520.17	4.01571
371089.99	3747530.17	3.31485	371089.99	3747540.17	2.83389
371089.99	3747550.17	2.43791	371089.99	3747560.16	2.17396
371089.99	3747570.17	1.98265	371089.99	3747580.17	1.79021
371089.99	3747590.17	1.64971	371089.99	3747600.17	1.51627
371089.99	3747610.17	1.41618	371099.98	3746300.17	0.09840
371099.98	3746350.17	0.09983	371099.98	3746400.17	0.10139
371099.98	3746450.17	0.10307	371099.98	3746500.17	0.10504
371099.98	3746550.17	0.10678	371099.98	3746600.17	0.10908
371099.98	3746650.17	0.11198	371099.98	3746700.17	0.11605
371099.98	3746750.17	0.12152	371099.98	3746800.17	0.12929
371099.98	3746850.17	0.14050	371099.98	3746900.17	0.15465
371099.98	3746950.17	0.17635	371099.98	3747000.17	0.21195
371099.98	3747050.17	0.24138	371099.98	3747100.17	0.28201
371099.98	3747150.17	0.33454	371099.98	3747160.17	0.34757
371099.98	3747170.17	0.36227	371099.98	3747180.17	0.37864
371099.98	3747190.17	0.39126	371099.98	3747200.17	0.40574
371099.98	3747210.17	0.42305	371099.98	3747220.17	0.43878
371099.98	3747230.17	0.45526	371099.98	3747240.17	0.47532

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371099.98	3747250.17	0.49786	371099.98	3747260.17	0.52151
371099.98	3747270.17	0.54835	371099.98	3747280.17	0.57850
371099.98	3747290.17	0.61534	371099.98	3747300.17	0.66424
371099.98	3747310.17	0.74097	371099.98	3747320.17	0.87203
371099.98	3747330.17	1.12676	371099.98	3747340.17	1.55803
371099.98	3747350.17	2.29813	371099.98	3747360.17	3.31110
371099.98	3747370.17	4.67332	371099.98	3747380.17	6.75799
371099.98	3747390.17	9.50100	371099.98	3747400.17	12.32673
371099.98	3747410.17	16.87431	371099.98	3747420.17	18.48012
371099.98	3747430.17	19.57505	371099.98	3747440.17	19.73040
371099.98	3747450.17	18.78780	371099.98	3747460.17	17.01566
371099.98	3747470.17	14.90866	371099.98	3747480.17	12.08712
371099.98	3747490.17	9.65757	371099.98	3747500.17	7.56549
371099.98	3747510.17	6.02315	371099.98	3747520.17	4.83261
371099.98	3747530.17	3.90764	371099.98	3747540.17	3.30947
371099.98	3747550.17	2.77090	371099.98	3747560.16	2.38820
371099.98	3747570.17	2.09090	371099.98	3747580.17	1.84717
371099.98	3747590.17	1.66064	371099.98	3747600.17	1.52677
371099.98	3747610.17	1.39539	371099.98	3747650.17	1.05716
371099.98	3747700.17	0.78559	371099.98	3747750.17	0.58714
371099.98	3747800.17	0.46460	371099.98	3747850.17	0.37136
371099.98	3747900.17	0.31166	371099.98	3747950.17	0.26904
371099.98	3748000.17	0.24095	371099.98	3748050.17	0.22140
371099.98	3748100.17	0.20887	371099.98	3748150.17	0.20123
371099.98	3748200.17	0.19558	371099.98	3748250.17	0.19011
371099.98	3748300.17	0.18559	371099.98	3748350.17	0.18363
371099.98	3748400.17	0.18463	371099.98	3748450.17	0.18136
371099.98	3748500.17	0.17790	371099.98	3748550.17	0.17863
371099.98	3748600.17	0.17431	371099.98	3748650.17	0.17044
371099.98	3748700.17	0.16569	371099.98	3748750.17	0.16252
371109.98	3747150.17	0.32536	371109.98	3747160.17	0.33562

371109.98	3747170.17	0.34651	371109.98	3747180.17	0.35983
371109.98	3747190.17	0.37087	371109.98	3747200.17	0.38235
371109.98	3747210.17	0.39783	371109.98	3747220.17	0.41653
371109.98	3747230.17	0.43611	371109.98	3747240.17	0.45740
371109.98	3747250.17	0.48234	371109.98	3747260.17	0.50942
371109.98	3747270.17	0.53840	371109.98	3747280.17	0.57483
371109.98	3747290.17	0.61748	371109.98	3747300.17	0.68225
371109.98	3747310.17	0.78212	371109.98	3747320.17	0.94036
371109.98	3747330.17	1.22246	371109.98	3747340.17	1.65278

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371109.98	3747350.17	2.37590	371109.98	3747360.17	3.36363
371109.98	3747370.17	4.47171	371109.98	3747380.17	6.03461
371109.98	3747390.17	8.09052	371109.98	3747400.17	10.31886
371109.98	3747410.17	12.62932	371109.98	3747420.17	15.20412
371109.98	3747430.17	16.72121	371109.98	3747440.17	17.36439
371109.98	3747450.17	17.19892	371109.98	3747460.17	16.36525
371109.98	3747470.17	14.92440	371109.98	3747480.17	13.20312
371109.98	3747490.17	10.86522	371109.98	3747500.17	8.87022
371109.98	3747510.17	7.07738	371109.98	3747520.17	5.79470
371109.98	3747530.17	4.72290	371109.98	3747540.17	3.85643
371109.98	3747550.17	3.24802	371109.98	3747560.16	2.76023
371109.98	3747570.17	2.36880	371109.98	3747580.17	2.05344
371109.98	3747590.17	1.78895	371109.98	3747600.17	1.58095
371109.98	3747610.17	1.42861	371119.99	3747150.17	0.31577
371119.99	3747160.17	0.32448	371119.99	3747170.17	0.33378
371119.99	3747180.17	0.34262	371119.99	3747190.17	0.35338
371119.99	3747200.17	0.36579	371119.99	3747210.17	0.38187
371119.99	3747220.17	0.40144	371119.99	3747230.17	0.42321
371119.99	3747240.17	0.44655	371119.99	3747250.17	0.47099
371119.99	3747260.17	0.49884	371119.99	3747270.17	0.52794
371119.99	3747280.17	0.56383	371119.99	3747290.17	0.61037
371119.99	3747300.17	0.68361	371119.99	3747310.17	0.79514
371119.99	3747320.17	0.97128	371119.99	3747330.17	1.25154
371119.99	3747340.17	1.68965	371119.99	3747350.17	2.43961
371119.99	3747360.17	3.45119	371119.99	3747370.17	4.50776
371119.99	3747380.17	5.79904	371119.99	3747390.17	7.29998
371119.99	3747400.17	8.96600	371119.99	3747410.17	10.68082
371119.99	3747420.17	12.70332	371119.99	3747430.17	14.34404
371119.99	3747440.17	15.29537	371119.99	3747450.17	15.74807
371119.99	3747460.17	15.50574	371119.99	3747470.17	14.73538
371119.99	3747480.17	13.37154	371119.99	3747490.17	11.66114
371119.99	3747500.17	9.68369	371119.99	3747510.17	8.16299
371119.99	3747520.17	6.48279	371119.99	3747530.17	5.39719
371119.99	3747540.17	4.58368	371119.99	3747550.17	3.86412
371119.99	3747560.16	3.22010	371119.99	3747570.17	2.74972
371119.99	3747580.17	2.37044	371119.99	3747590.17	2.03938
371119.99	3747600.17	1.77548	371119.99	3747610.17	1.55505
371129.99	3747150.17	0.30639	371129.99	3747160.17	0.31413
371129.99	3747170.17	0.32245	371129.99	3747180.17	0.33010
371129.99	3747190.17	0.34141	371129.99	3747200.17	0.35469

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371129.99	3747210.17	0.37030	371129.99	3747220.17	0.38965
371129.99	3747230.17	0.41012	371129.99	3747240.17	0.43009
371129.99	3747250.17	0.45046	371129.99	3747260.17	0.47475
371129.99	3747270.17	0.50281	371129.99	3747280.17	0.54349
371129.99	3747290.17	0.59925	371129.99	3747300.17	0.68106
371129.99	3747310.17	0.80218	371129.99	3747320.17	0.99126
371129.99	3747330.17	1.29348	371129.99	3747340.17	1.76923
371129.99	3747350.17	2.52943	371129.99	3747360.17	3.48511
371129.99	3747370.17	4.47445	371129.99	3747380.17	5.61240
371129.99	3747390.17	6.86722	371129.99	3747400.17	8.25869
371129.99	3747410.17	9.70024	371129.99	3747420.17	10.92027
371129.99	3747430.17	12.60661	371129.99	3747440.17	13.61284
371129.99	3747450.17	14.16060	371129.99	3747460.17	14.26676
371129.99	3747470.17	13.86543	371129.99	3747480.17	12.99318
371129.99	3747490.17	11.84679	371129.99	3747500.17	10.19988
371129.99	3747510.17	8.70557	371129.99	3747520.17	7.34791
371129.99	3747530.17	6.17360	371129.99	3747540.17	5.22252
371129.99	3747550.17	4.48178	371129.99	3747560.16	3.79887
371129.99	3747570.17	3.20139	371129.99	3747580.17	2.71649
371129.99	3747590.17	2.35103	371129.99	3747600.17	2.03432
371129.99	3747610.17	1.76277	371139.98	3747150.17	0.29773
371139.98	3747160.17	0.30511	371139.98	3747170.17	0.31298
371139.98	3747180.17	0.32303	371139.98	3747190.17	0.33594
371139.98	3747200.17	0.34764	371139.98	3747210.17	0.35970
371139.98	3747220.17	0.37397	371139.98	3747230.17	0.38981
371139.98	3747240.17	0.40846	371139.98	3747250.17	0.42824
371139.98	3747260.17	0.45433	371139.98	3747270.17	0.49216
371139.98	3747280.17	0.54099	371139.98	3747290.17	0.60472
371139.98	3747300.17	0.69377	371139.98	3747310.17	0.81801
371139.98	3747320.17	1.02024	371139.98	3747330.17	1.34836
371139.98	3747340.17	1.80307	371139.98	3747350.17	2.47529
371139.98	3747360.17	3.34458	371139.98	3747370.17	4.24344
371139.98	3747380.17	5.25736	371139.98	3747390.17	6.33018
371139.98	3747400.17	7.45829	371139.98	3747410.17	8.63902
371139.98	3747420.17	9.72786	371139.98	3747430.17	10.73707
371139.98	3747440.17	11.81085	371139.98	3747450.17	12.65057
371139.98	3747460.17	12.85730	371139.98	3747470.17	12.82081
371139.98	3747480.17	12.28125	371139.98	3747490.17	11.48542
371139.98	3747500.17	10.48782	371139.98	3747510.17	9.16338
371139.98	3747520.17	7.91432	371139.98	3747530.17	6.89000

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr 32ft wall U *** 01/12/14
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371139.98	3747540.17	5.84617	371139.98	3747550.17	4.98413
371139.98	3747560.16	4.29224	371139.98	3747570.17	3.68931
371139.98	3747580.17	3.13361	371139.98	3747590.17	2.66969
371139.98	3747600.17	2.31954	371139.98	3747610.17	2.01577
371149.98	3746300.17	0.09722	371149.98	3746350.17	0.09855
371149.98	3746400.17	0.09999	371149.98	3746450.17	0.10152
371149.98	3746500.17	0.10336	371149.98	3746550.17	0.10492
371149.98	3746600.17	0.10721	371149.98	3746650.17	0.11048
371149.98	3746700.17	0.11462	371149.98	3746750.17	0.12008
371149.98	3746800.17	0.12821	371149.98	3746850.17	0.13783
371149.98	3746900.17	0.15706	371149.98	3746950.17	0.17395
371149.98	3747000.17	0.19301	371149.98	3747050.17	0.22011
371149.98	3747100.17	0.25207	371149.98	3747150.17	0.28920
371149.98	3747160.17	0.29682	371149.98	3747170.17	0.30510
371149.98	3747180.17	0.31358	371149.98	3747190.17	0.32169
371149.98	3747200.17	0.33129	371149.98	3747210.17	0.34154
371149.98	3747220.17	0.35527	371149.98	3747230.17	0.37077
371149.98	3747240.17	0.38982	371149.98	3747250.17	0.41763
371149.98	3747260.17	0.44729	371149.98	3747270.17	0.47859
371149.98	3747280.17	0.52386	371149.98	3747290.17	0.59127
371149.98	3747300.17	0.68692	371149.98	3747310.17	0.82435
371149.98	3747320.17	1.02312	371149.98	3747330.17	1.30609
371149.98	3747340.17	1.71213	371149.98	3747350.17	2.34945
371149.98	3747360.17	3.15408	371149.98	3747370.17	3.98948
371149.98	3747380.17	4.89880	371149.98	3747390.17	5.84139
371149.98	3747400.17	6.78749	371149.98	3747410.17	7.76944
371149.98	3747420.17	8.71323	371149.98	3747430.17	9.46344
371149.98	3747440.17	10.34442	371149.98	3747450.17	11.12711
371149.98	3747460.17	11.60811	371149.98	3747470.17	11.65892
371149.98	3747480.17	11.54083	371149.98	3747490.17	11.02468
371149.98	3747500.17	10.33185	371149.98	3747510.17	9.55919
371149.98	3747520.17	8.33552	371149.98	3747530.17	7.39268
371149.98	3747540.17	6.47460	371149.98	3747550.17	5.51619
371149.98	3747560.16	4.71645	371149.98	3747570.17	4.14943
371149.98	3747580.17	3.55047	371149.98	3747590.17	3.07461
371149.98	3747600.17	2.65781	371149.98	3747610.17	2.27328
371149.98	3747650.17	1.33468	371149.98	3747700.17	0.82649
371149.98	3747750.17	0.62926	371149.98	3747800.17	0.51041
371149.98	3747850.17	0.41949	371149.98	3747900.17	0.35455
371149.98	3747950.17	0.30924	371149.98	3748000.17	0.27639

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371149.98	3748050.17	0.25120	371149.98	3748100.17	0.23554
371149.98	3748150.17	0.22401	371149.98	3748200.17	0.22100
371149.98	3748250.17	0.21571	371149.98	3748300.17	0.21755
371149.98	3748350.17	0.21622	371149.98	3748400.17	0.20903
371149.98	3748450.17	0.20093	371149.98	3748500.17	0.19504
371149.98	3748550.17	0.19137	371149.98	3748600.17	0.18805
371149.98	3748650.17	0.18200	371149.98	3748700.17	0.17573
371149.98	3748750.17	0.16995	371159.99	3747150.17	0.27716
371159.99	3747160.17	0.28428	371159.99	3747170.17	0.29121

371159.99	3747180.17	0.29897	371159.99	3747190.17	0.30689
371159.99	3747200.17	0.31698	371159.99	3747210.17	0.32902
371159.99	3747220.17	0.34520	371159.99	3747230.17	0.36121
371159.99	3747240.17	0.37653	371159.99	3747250.17	0.39443
371159.99	3747260.17	0.41788	371159.99	3747270.17	0.45276
371159.99	3747280.17	0.50148	371159.99	3747290.17	0.57135
371159.99	3747300.17	0.66663	371159.99	3747310.17	0.80251
371159.99	3747320.17	0.99422	371159.99	3747330.17	1.26294
371159.99	3747340.17	1.66452	371159.99	3747350.17	2.23224
371159.99	3747360.17	2.96665	371159.99	3747370.17	3.72652
371159.99	3747380.17	4.54495	371159.99	3747390.17	5.38768
371159.99	3747400.17	6.20963	371159.99	3747410.17	7.03897
371159.99	3747420.17	7.84827	371159.99	3747430.17	8.55428
371159.99	3747440.17	9.03577	371159.99	3747450.17	9.85656
371159.99	3747460.17	10.41069	371159.99	3747470.17	10.61784
371159.99	3747480.17	10.58394	371159.99	3747490.17	10.45493
371159.99	3747500.17	10.07554	371159.99	3747510.17	9.55161
371159.99	3747520.17	8.65507	371159.99	3747530.17	7.78158
371159.99	3747540.17	6.88552	371159.99	3747550.17	6.09299
371159.99	3747560.16	5.18630	371159.99	3747570.17	4.44470
371159.99	3747580.17	3.92044	371159.99	3747590.17	3.44005
371159.99	3747600.17	2.92580	371159.99	3747610.17	2.52787
371169.98	3747150.17	0.26518	371169.98	3747160.17	0.27126
371169.98	3747170.17	0.27754	371169.98	3747180.17	0.28540
371169.98	3747190.17	0.29542	371169.98	3747200.17	0.30808
371169.98	3747210.17	0.31543	371169.98	3747220.17	0.32419
371169.98	3747230.17	0.33679	371169.98	3747240.17	0.35212
371169.98	3747250.17	0.37167	371169.98	3747260.17	0.39928
371169.98	3747270.17	0.43727	371169.98	3747280.17	0.48912
371169.98	3747290.17	0.55894	371169.98	3747300.17	0.65426
371169.98	3747310.17	0.78746	371169.98	3747320.17	0.97202

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371169.98	3747330.17	1.22473	371169.98	3747340.17	1.59339
371169.98	3747350.17	2.11035	371169.98	3747360.17	2.77686
371169.98	3747370.17	3.46283	371169.98	3747380.17	4.20204
371169.98	3747390.17	4.95772	371169.98	3747400.17	5.68407
371169.98	3747410.17	6.40483	371169.98	3747420.17	7.10074
371169.98	3747430.17	7.74412	371169.98	3747440.17	8.23107
371169.98	3747450.17	8.70214	371169.98	3747460.17	9.29541
371169.98	3747470.17	9.58462	371169.98	3747480.17	9.82420
371169.98	3747490.17	9.85932	371169.98	3747500.17	9.73080
371169.98	3747510.17	9.38141	371169.98	3747520.17	8.80394
371169.98	3747530.17	7.93328	371169.98	3747540.17	7.14699
371169.98	3747550.17	6.43683	371169.98	3747560.16	5.68731
371169.98	3747570.17	4.85050	371169.98	3747580.17	4.23450
371169.98	3747590.17	3.71768	371169.98	3747600.17	3.27428
371169.98	3747610.17	2.85639	371179.98	3747150.17	0.25310
371179.98	3747160.17	0.25924	371179.98	3747170.17	0.26607
371179.98	3747180.17	0.27637	371179.98	3747190.17	0.28405
371179.98	3747200.17	0.28575	371179.98	3747210.17	0.29408
371179.98	3747220.17	0.30634	371179.98	3747230.17	0.32031
371179.98	3747240.17	0.33717	371179.98	3747250.17	0.35793

371179.98	3747260.17	0.38689	371179.98	3747270.17	0.42582
371179.98	3747280.17	0.47854	371179.98	3747290.17	0.54970
371179.98	3747300.17	0.64489	371179.98	3747310.17	0.77464
371179.98	3747320.17	0.95162	371179.98	3747330.17	1.18519
371179.98	3747340.17	1.52280	371179.98	3747350.17	1.99162
371179.98	3747360.17	2.59422	371179.98	3747370.17	3.20521
371179.98	3747380.17	3.86736	371179.98	3747390.17	4.54417
371179.98	3747400.17	5.20362	371179.98	3747410.17	5.83399
371179.98	3747420.17	6.44252	371179.98	3747430.17	7.01552
371179.98	3747440.17	7.48092	371179.98	3747450.17	7.77872
371179.98	3747460.17	8.25624	371179.98	3747470.17	8.65610
371179.98	3747480.17	9.06882	371179.98	3747490.17	9.24406
371179.98	3747500.17	9.25434	371179.98	3747510.17	9.09488
371179.98	3747520.17	8.66890	371179.98	3747530.17	8.17918
371179.98	3747540.17	7.38095	371179.98	3747550.17	6.60429
371179.98	3747560.16	5.90260	371179.98	3747570.17	5.29065
371179.98	3747580.17	4.54962	371179.98	3747590.17	3.98439
371179.98	3747600.17	3.53454	371179.98	3747610.17	3.07453
371189.98	3747150.17	0.24312	371189.98	3747160.17	0.25122
371189.98	3747170.17	0.25915	371189.98	3747180.17	0.26114

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371189.98	3747190.17	0.26497	371189.98	3747200.17	0.27155
371189.98	3747210.17	0.28080	371189.98	3747220.17	0.29289
371189.98	3747230.17	0.30733	371189.98	3747240.17	0.32584
371189.98	3747250.17	0.34898	371189.98	3747260.17	0.37934
371189.98	3747270.17	0.41895	371189.98	3747280.17	0.47193
371189.98	3747290.17	0.54234	371189.98	3747300.17	0.63616
371189.98	3747310.17	0.76162	371189.98	3747320.17	0.92861
371189.98	3747330.17	1.14562	371189.98	3747340.17	1.46942
371189.98	3747350.17	1.88049	371189.98	3747360.17	2.42089
371189.98	3747370.17	2.96556	371189.98	3747380.17	3.55135
371189.98	3747390.17	4.16169	371189.98	3747400.17	4.75227
371189.98	3747410.17	5.31860	371189.98	3747420.17	5.85922
371189.98	3747430.17	6.35999	371189.98	3747440.17	6.79011
371189.98	3747450.17	7.13394	371189.98	3747460.17	7.37297
371189.98	3747470.17	7.98777	371189.98	3747480.17	8.34289
371189.98	3747490.17	8.58640	371189.98	3747500.17	8.70427
371189.98	3747510.17	8.66675	371189.98	3747520.17	8.39642
371189.98	3747530.17	8.06927	371189.98	3747540.17	7.44582
371189.98	3747550.17	6.81531	371189.98	3747560.16	6.14708
371189.98	3747570.17	5.50040	371189.98	3747580.17	4.86611
371189.98	3747590.17	4.23672	371189.98	3747600.17	3.71494
371189.98	3747610.17	3.30641	371199.99	3746300.17	0.09686
371199.99	3746350.17	0.09943	371199.99	3746400.17	0.10098
371199.99	3746450.17	0.10252	371199.99	3746500.17	0.10398
371199.99	3746550.17	0.10501	371199.99	3746600.17	0.10691
371199.99	3746650.17	0.11004	371199.99	3746700.17	0.11533
371199.99	3746750.17	0.13073	371199.99	3746800.17	0.13534
371199.99	3746850.17	0.14313	371199.99	3746900.17	0.15165
371199.99	3746950.17	0.16230	371199.99	3747000.17	0.17635
371199.99	3747050.17	0.19155	371199.99	3747100.17	0.20925
371199.99	3747150.17	0.23345	371199.99	3747160.17	0.23615

371199.99	3747170.17	0.24016	371199.99	3747180.17	0.24564
371199.99	3747190.17	0.25175	371199.99	3747200.17	0.25955
371199.99	3747210.17	0.27001	371199.99	3747220.17	0.28305
371199.99	3747230.17	0.29882	371199.99	3747240.17	0.31837
371199.99	3747250.17	0.34381	371199.99	3747260.17	0.37568
371199.99	3747270.17	0.41590	371199.99	3747280.17	0.46892
371199.99	3747290.17	0.53742	371199.99	3747300.17	0.62802
371199.99	3747310.17	0.74820	371199.99	3747320.17	0.90525
371199.99	3747330.17	1.10464	371199.99	3747340.17	1.40345

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371199.99	3747350.17	1.77547	371199.99	3747360.17	2.23813
371199.99	3747370.17	2.74268	371199.99	3747380.17	3.26343
371199.99	3747390.17	3.80209	371199.99	3747400.17	4.33850
371199.99	3747410.17	4.84736	371199.99	3747420.17	5.33052
371199.99	3747430.17	5.80135	371199.99	3747440.17	6.24112
371199.99	3747450.17	6.62429	371199.99	3747460.17	6.91401
371199.99	3747470.17	7.24917	371199.99	3747480.17	7.61949
371199.99	3747490.17	7.91023	371199.99	3747500.17	8.09665
371199.99	3747510.17	8.17212	371199.99	3747520.17	8.10477
371199.99	3747530.17	7.81845	371199.99	3747540.17	7.49385
371199.99	3747550.17	6.85892	371199.99	3747560.16	6.23652
371199.99	3747570.17	5.66943	371199.99	3747580.17	5.12007
371199.99	3747590.17	4.51571	371199.99	3747600.17	4.01970
371199.99	3747610.17	3.47643	371199.99	3747650.17	2.13137
371199.99	3747700.17	1.18928	371199.99	3747750.17	0.76623
371199.99	3747800.17	0.58047	371199.99	3747850.17	0.48158
371199.99	3747900.17	0.41342	371199.99	3747950.17	0.37133
371199.99	3748000.17	0.33199	371199.99	3748050.17	0.29922
371199.99	3748100.17	0.28178	371199.99	3748150.17	0.27218
371199.99	3748200.17	0.26569	371199.99	3748250.17	0.25262
371199.99	3748300.17	0.25030	371199.99	3748350.17	0.24379
371199.99	3748400.17	0.23163	371199.99	3748450.17	0.22030
371199.99	3748500.17	0.21168	371199.99	3748550.17	0.20866
371199.99	3748600.17	0.20376	371199.99	3748650.17	0.19510
371199.99	3748700.17	0.18597	371199.99	3748750.17	0.17754
371209.98	3747150.17	0.21855	371209.98	3747160.17	0.22327
371209.98	3747170.17	0.22846	371209.98	3747180.17	0.23421
371209.98	3747190.17	0.24132	371209.98	3747200.17	0.25042
371209.98	3747210.17	0.26189	371209.98	3747220.17	0.27601
371209.98	3747230.17	0.29279	371209.98	3747240.17	0.31344
371209.98	3747250.17	0.33971	371209.98	3747260.17	0.37244
371209.98	3747270.17	0.41338	371209.98	3747280.17	0.46630
371209.98	3747290.17	0.53388	371209.98	3747300.17	0.62225
371209.98	3747310.17	0.73666	371209.98	3747320.17	0.88345
371209.98	3747330.17	1.06724	371209.98	3747340.17	1.34252
371209.98	3747350.17	1.68014	371209.98	3747360.17	2.09696
371209.98	3747370.17	2.54219	371209.98	3747380.17	3.00206
371209.98	3747390.17	3.48366	371209.98	3747400.17	3.97558
371209.98	3747410.17	4.44963	371209.98	3747420.17	4.91377
371209.98	3747430.17	5.35586	371209.98	3747440.17	5.78022

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371209.98	3747450.17	6.15337	371209.98	3747460.17	6.45059
371209.98	3747470.17	6.65079	371209.98	3747480.17	7.03855
371209.98	3747490.17	7.33650	371209.98	3747500.17	7.55980
371209.98	3747510.17	7.70035	371209.98	3747520.17	7.65604
371209.98	3747530.17	7.56223	371209.98	3747540.17	7.27135
371209.98	3747550.17	6.95003	371209.98	3747560.16	6.36467
371209.98	3747570.17	5.79209	371209.98	3747580.17	5.19595
371209.98	3747590.17	4.71764	371209.98	3747600.17	4.20628
371209.98	3747610.17	3.72764	371219.98	3747150.17	0.20817
371219.98	3747160.17	0.21341	371219.98	3747170.17	0.21904
371219.98	3747180.17	0.22607	371219.98	3747190.17	0.23408
371219.98	3747200.17	0.24392	371219.98	3747210.17	0.25589
371219.98	3747220.17	0.27042	371219.98	3747230.17	0.28809
371219.98	3747240.17	0.30989	371219.98	3747250.17	0.33649
371219.98	3747260.17	0.36940	371219.98	3747270.17	0.41030
371219.98	3747280.17	0.46291	371219.98	3747290.17	0.52984
371219.98	3747300.17	0.61645	371219.98	3747310.17	0.72706
371219.98	3747320.17	0.86552	371219.98	3747330.17	1.03726
371219.98	3747340.17	1.29277	371219.98	3747350.17	1.60071
371219.98	3747360.17	1.97726	371219.98	3747370.17	2.37644
371219.98	3747380.17	2.78896	371219.98	3747390.17	3.22398
371219.98	3747400.17	3.67264	371219.98	3747410.17	4.11214
371219.98	3747420.17	4.54689	371219.98	3747430.17	4.95715
371219.98	3747440.17	5.34539	371219.98	3747450.17	5.69937
371219.98	3747460.17	5.99611	371219.98	3747470.17	6.21666
371219.98	3747480.17	6.33464	371219.98	3747490.17	6.67654
371219.98	3747500.17	6.93614	371219.98	3747510.17	7.12339
371219.98	3747520.17	7.23195	371219.98	3747530.17	7.15612
371219.98	3747540.17	7.04175	371219.98	3747550.17	6.75136
371219.98	3747560.16	6.44431	371219.98	3747570.17	5.80448
371219.98	3747580.17	5.31810	371219.98	3747590.17	4.82620
371219.98	3747600.17	4.38608	371219.98	3747610.17	3.91471
371229.98	3747150.17	0.20001	371229.98	3747160.17	0.20544
371229.98	3747170.17	0.21179	371229.98	3747180.17	0.21924
371229.98	3747190.17	0.22815	371229.98	3747200.17	0.23847
371229.98	3747210.17	0.25092	371229.98	3747220.17	0.26590
371229.98	3747230.17	0.28393	371229.98	3747240.17	0.30619
371229.98	3747250.17	0.33298	371229.98	3747260.17	0.36575
371229.98	3747270.17	0.40738	371229.98	3747280.17	0.45935
371229.98	3747290.17	0.52571	371229.98	3747300.17	0.61003

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*** *** 09:41:22
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371229.98	3747310.17	0.71663	371229.98	3747320.17	0.84901
371229.98	3747330.17	1.01926	371229.98	3747340.17	1.24658
371229.98	3747350.17	1.52910	371229.98	3747360.17	1.87070
371229.98	3747370.17	2.22932	371229.98	3747380.17	2.59878
371229.98	3747390.17	2.98714	371229.98	3747400.17	3.39470
371229.98	3747410.17	3.80001	371229.98	3747420.17	4.19799
371229.98	3747430.17	4.58115	371229.98	3747440.17	4.93639
371229.98	3747450.17	5.26491	371229.98	3747460.17	5.55363
371229.98	3747470.17	5.78967	371229.98	3747480.17	5.94031
371229.98	3747490.17	6.15363	371229.98	3747500.17	6.41592
371229.98	3747510.17	6.62533	371229.98	3747520.17	6.69535
371229.98	3747530.17	6.77550	371229.98	3747540.17	6.74624
371229.98	3747550.17	6.54596	371229.98	3747560.16	6.25983
371229.98	3747570.17	5.84212	371229.98	3747580.17	5.38412
371229.98	3747590.17	4.85366	371229.98	3747600.17	4.44624
371229.98	3747610.17	3.97604	371239.99	3747150.17	0.19357
371239.99	3747160.17	0.19951	371239.99	3747170.17	0.20620
371239.99	3747180.17	0.21390	371239.99	3747190.17	0.22307
371239.99	3747200.17	0.23389	371239.99	3747210.17	0.24650
371239.99	3747220.17	0.26192	371239.99	3747230.17	0.28069
371239.99	3747240.17	0.30299	371239.99	3747250.17	0.32966
371239.99	3747260.17	0.36219	371239.99	3747270.17	0.40350
371239.99	3747280.17	0.45467	371239.99	3747290.17	0.52040
371239.99	3747300.17	0.60264	371239.99	3747310.17	0.70497
371239.99	3747320.17	0.83029	371239.99	3747330.17	0.99029
371239.99	3747340.17	1.21643	371239.99	3747350.17	1.46137
371239.99	3747360.17	1.77268	371239.99	3747370.17	2.09512
371239.99	3747380.17	2.42292	371239.99	3747390.17	2.77231
371239.99	3747400.17	3.13516	371239.99	3747410.17	3.50513
371239.99	3747420.17	3.87171	371239.99	3747430.17	4.22342
371239.99	3747440.17	4.55305	371239.99	3747450.17	4.85882
371239.99	3747460.17	5.13608	371239.99	3747470.17	5.37331
371239.99	3747480.17	5.54420	371239.99	3747490.17	5.63773
371239.99	3747500.17	5.81184	371239.99	3747510.17	6.04893
371239.99	3747520.17	6.23642	371239.99	3747530.17	6.35480
371239.99	3747540.17	6.33507	371239.99	3747550.17	6.28539
371239.99	3747560.16	6.08015	371239.99	3747570.17	5.79738
371239.99	3747580.17	5.41085	371239.99	3747590.17	4.90527
371239.99	3747600.17	4.50407	371239.99	3747610.17	4.12728
371249.98	3746300.17	0.09674	371249.98	3746350.17	0.09847

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371249.98	3746400.17	0.09986	371249.98	3746450.17	0.10172
371249.98	3746500.17	0.10358	371249.98	3746550.17	0.10452
371249.98	3746600.17	0.10697	371249.98	3746650.17	0.11694
371249.98	3746700.17	0.12074	371249.98	3746750.17	0.12420
371249.98	3746800.17	0.12947	371249.98	3746850.17	0.13369
371249.98	3746900.17	0.13927	371249.98	3746950.17	0.14565
371249.98	3747000.17	0.15262	371249.98	3747050.17	0.15985
371249.98	3747100.17	0.16935	371249.98	3747150.17	0.18858
371249.98	3747200.17	0.22967	371249.98	3747250.17	0.32618

371249.98	3747300.17	0.59408	371249.98	3747350.17	1.39773
371249.98	3747400.17	2.90072	371249.98	3747450.17	4.48183
371249.98	3747500.17	5.32528	371249.98	3747550.17	5.91443
371249.98	3747600.17	4.54651	371249.98	3747650.17	2.79293
371249.98	3747700.17	1.60594	371249.98	3747750.17	0.96480
371249.98	3747800.17	0.68306	371249.98	3747850.17	0.54846
371249.98	3747900.17	0.47554	371249.98	3747950.17	0.43780
371249.98	3748000.17	0.40787	371249.98	3748050.17	0.37297
371249.98	3748100.17	0.34448	371249.98	3748150.17	0.32371
371249.98	3748200.17	0.30702	371249.98	3748250.17	0.29072
371249.98	3748300.17	0.27640	371249.98	3748350.17	0.26485
371249.98	3748400.17	0.25368	371249.98	3748450.17	0.23793
371249.98	3748500.17	0.22788	371249.98	3748550.17	0.22436
371249.98	3748600.17	0.21526	371249.98	3748650.17	0.20563
371249.98	3748700.17	0.19438	371249.98	3748750.17	0.18602
371299.98	3746300.17	0.09753	371299.98	3746350.17	0.09877
371299.98	3746400.17	0.10027	371299.98	3746450.17	0.10496
371299.98	3746500.17	0.10812	371299.98	3746550.17	0.11059
371299.98	3746600.17	0.11272	371299.98	3746650.17	0.11476
371299.98	3746700.17	0.11644	371299.98	3746750.17	0.11794
371299.98	3746800.17	0.12039	371299.98	3746850.17	0.12294
371299.98	3746900.17	0.12540	371299.98	3746950.17	0.12833
371299.98	3747000.17	0.13230	371299.98	3747050.17	0.13860
371299.98	3747100.17	0.15008	371299.98	3747150.17	0.17188
371299.98	3747200.17	0.21619	371299.98	3747250.17	0.30904
371299.98	3747300.17	0.54819	371299.98	3747350.17	1.13716
371299.98	3747400.17	2.02497	371299.98	3747450.17	3.01320
371299.98	3747500.17	3.77584	371299.98	3747550.17	4.22054
371299.98	3747600.17	4.16967	371299.98	3747650.17	3.05483
371299.98	3747700.17	1.96560	371299.98	3747750.17	1.25946
371299.98	3747800.17	0.83380	371299.98	3747850.17	0.61289

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371299.98	3747900.17	0.52352	371299.98	3747950.17	0.49799
371299.98	3748000.17	0.46885	371299.98	3748050.17	0.42485
371299.98	3748100.17	0.39449	371299.98	3748150.17	0.36028
371299.98	3748200.17	0.33158	371299.98	3748250.17	0.31104
371299.98	3748300.17	0.29488	371299.98	3748350.17	0.28317
371299.98	3748400.17	0.27066	371299.98	3748450.17	0.25830
371299.98	3748500.17	0.24745	371299.98	3748550.17	0.23578
371299.98	3748600.17	0.22449	371299.98	3748650.17	0.21367
371299.98	3748700.17	0.20362	371299.98	3748750.17	0.19438
371349.99	3746300.17	0.10452	371349.99	3746350.17	0.10569
371349.99	3746400.17	0.10652	371349.99	3746450.17	0.10759
371349.99	3746500.17	0.10744	371349.99	3746550.17	0.10837
371349.99	3746600.17	0.11046	371349.99	3746650.17	0.11139
371349.99	3746700.17	0.11273	371349.99	3746750.17	0.11196
371349.99	3746800.17	0.11251	371349.99	3746850.17	0.11345
371349.99	3746900.17	0.11460	371349.99	3746950.17	0.11679
371349.99	3747000.17	0.12078	371349.99	3747050.17	0.12793
371349.99	3747100.17	0.14084	371349.99	3747150.17	0.16395
371349.99	3747200.17	0.20750	371349.99	3747250.17	0.29347
371349.99	3747300.17	0.50617	371349.99	3747350.17	0.95885

371349.99	3747400.17	1.52522	371349.99	3747450.17	2.13933
371349.99	3747500.17	2.75515	371349.99	3747550.17	3.14212
371349.99	3747600.17	3.40632	371349.99	3747650.17	3.05766
371349.99	3747700.17	2.20853	371349.99	3747750.17	1.49263
371349.99	3747800.17	1.00887	371349.99	3747850.17	0.69792
371349.99	3747900.17	0.56534	371349.99	3747950.17	0.54171
371349.99	3748000.17	0.49493	371349.99	3748050.17	0.44635
371349.99	3748100.17	0.40472	371349.99	3748150.17	0.37267
371349.99	3748200.17	0.34607	371349.99	3748250.17	0.32301
371349.99	3748300.17	0.30934	371349.99	3748350.17	0.29794
371349.99	3748400.17	0.28562	371349.99	3748450.17	0.27058
371349.99	3748500.17	0.25687	371349.99	3748550.17	0.24388
371349.99	3748600.17	0.23179	371349.99	3748650.17	0.22064
371349.99	3748700.17	0.21030	371349.99	3748750.17	0.20022
371399.98	3746300.17	0.10430	371399.98	3746350.17	0.10379
371399.98	3746400.17	0.10444	371399.98	3746450.17	0.10634
371399.98	3746500.17	0.10533	371399.98	3746550.17	0.10726
371399.98	3746600.17	0.10638	371399.98	3746650.17	0.10756
371399.98	3746700.17	0.10696	371399.98	3746750.17	0.10591
371399.98	3746800.17	0.10558	371399.98	3746850.17	0.10591

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371399.98	3746900.17	0.10701	371399.98	3746950.17	0.10961
371399.98	3747000.17	0.11449	371399.98	3747050.17	0.12280
371399.98	3747100.17	0.13675	371399.98	3747150.17	0.16040
371399.98	3747200.17	0.20148	371399.98	3747250.17	0.28229
371399.98	3747300.17	0.48273	371399.98	3747350.17	0.85974
371399.98	3747400.17	1.27900	371399.98	3747450.17	1.69885
371399.98	3747500.17	2.16988	371399.98	3747550.17	2.57457
371399.98	3747600.17	2.83815	371399.98	3747650.17	2.79165
371399.98	3747700.17	2.24228	371399.98	3747750.17	1.61801
371399.98	3747800.17	1.13485	371399.98	3747850.17	0.80829
371399.98	3747900.17	0.64031	371399.98	3747950.17	0.57000
371399.98	3748000.17	0.51171	371399.98	3748050.17	0.46015
371399.98	3748100.17	0.41608	371399.98	3748150.17	0.38163
371399.98	3748200.17	0.35608	371399.98	3748250.17	0.33878
371399.98	3748300.17	0.32237	371399.98	3748350.17	0.30862
371399.98	3748400.17	0.29202	371399.98	3748450.17	0.27658
371399.98	3748500.17	0.26242	371399.98	3748550.17	0.24951
371399.98	3748600.17	0.23707	371399.98	3748650.17	0.22488
371399.98	3748700.17	0.21368	371399.98	3748750.17	0.20302
371449.98	3746300.17	0.10203	371449.98	3746350.17	0.10253
371449.98	3746400.17	0.10275	371449.98	3746450.17	0.10298
371449.98	3746500.17	0.10373	371449.98	3746550.17	0.10455
371449.98	3746600.17	0.10319	371449.98	3746650.17	0.10404
371449.98	3746700.17	0.10256	371449.98	3746750.17	0.10121
371449.98	3746800.17	0.10022	371449.98	3746850.17	0.10084
371449.98	3746900.17	0.10256	371449.98	3746950.17	0.10598
371449.98	3747000.17	0.11188	371449.98	3747050.17	0.12095
371449.98	3747100.17	0.13547	371449.98	3747150.17	0.15909
371449.98	3747200.17	0.19878	371449.98	3747250.17	0.29209
371449.98	3747300.17	0.50778	371449.98	3747350.17	0.82764
371449.98	3747400.17	1.11426	371449.98	3747450.17	1.40174

371449.98	3747500.17	1.73589	371449.98	3747550.17	2.08372
371449.98	3747600.17	2.36347	371449.98	3747650.17	2.40327
371449.98	3747700.17	2.11552	371449.98	3747750.17	1.65150
371449.98	3747800.17	1.21541	371449.98	3747850.17	0.88668
371449.98	3747900.17	0.69627	371449.98	3747950.17	0.59552
371449.98	3748000.17	0.53580	371449.98	3748050.17	0.47830
371449.98	3748100.17	0.42829	371449.98	3748150.17	0.39164
371449.98	3748200.17	0.36677	371449.98	3748250.17	0.34911
371449.98	3748300.17	0.33296	371449.98	3748350.17	0.31383

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371449.98	3748400.17	0.29622	371449.98	3748450.17	0.28063
371449.98	3748500.17	0.26640	371449.98	3748550.17	0.25366
371449.98	3748600.17	0.23893	371449.98	3748650.17	0.22444
371449.98	3748700.17	0.21052	371449.98	3748750.17	0.19833
371499.99	3746300.17	0.09994	371499.99	3746350.17	0.10022
371499.99	3746400.17	0.10043	371499.99	3746450.17	0.10129
371499.99	3746500.17	0.10180	371499.99	3746550.17	0.10126
371499.99	3746600.17	0.10017	371499.99	3746650.17	0.09968
371499.99	3746700.17	0.10014	371499.99	3746750.17	0.09767
371499.99	3746800.17	0.09704	371499.99	3746850.17	0.09853
371499.99	3746900.17	0.10085	371499.99	3746950.17	0.10507
371499.99	3747000.17	0.11201	371499.99	3747050.17	0.12208
371499.99	3747100.17	0.13794	371499.99	3747150.17	0.16968
371499.99	3747200.17	0.21501	371499.99	3747250.17	0.33110
371499.99	3747300.17	0.53979	371499.99	3747350.17	0.77869
371499.99	3747400.17	0.98325	371499.99	3747450.17	1.18831
371499.99	3747500.17	1.43172	371499.99	3747550.17	1.68430
371499.99	3747600.17	1.91883	371499.99	3747650.17	2.00681
371499.99	3747700.17	1.88760	371499.99	3747750.17	1.59052
371499.99	3747800.17	1.24353	371499.99	3747850.17	0.96766
371499.99	3747900.17	0.74752	371499.99	3747950.17	0.62435
371499.99	3748000.17	0.55013	371499.99	3748050.17	0.49957
371499.99	3748100.17	0.44427	371499.99	3748150.17	0.40613
371499.99	3748200.17	0.38013	371499.99	3748250.17	0.36000
371499.99	3748300.17	0.33861	371499.99	3748350.17	0.31792
371499.99	3748400.17	0.29965	371499.99	3748450.17	0.28344
371499.99	3748500.17	0.26902	371499.99	3748550.17	0.25503
371499.99	3748600.17	0.23666	371499.99	3748650.17	0.21524
371499.99	3748700.17	0.20151	371499.99	3748750.17	0.19302
371549.98	3746300.17	0.09828	371549.98	3746350.17	0.09825
371549.98	3746400.17	0.09912	371549.98	3746450.17	0.09953
371549.98	3746500.17	0.09913	371549.98	3746550.17	0.09842
371549.98	3746600.17	0.09762	371549.98	3746650.17	0.09732
371549.98	3746700.17	0.09814	371549.98	3746750.17	0.09582
371549.98	3746800.17	0.09526	371549.98	3746850.17	0.09766
371549.98	3746900.17	0.10141	371549.98	3746950.17	0.10676
371549.98	3747000.17	0.11798	371549.98	3747050.17	0.13197
371549.98	3747100.17	0.15691	371549.98	3747150.17	0.18409
371549.98	3747200.17	0.22015	371549.98	3747250.17	0.31916
371549.98	3747300.17	0.50542	371549.98	3747350.17	0.69589

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371549.98	3747400.17	0.86872	371549.98	3747450.17	1.06787
371549.98	3747500.17	1.26637	371549.98	3747550.17	1.44043
371549.98	3747600.17	1.57345	371549.98	3747650.17	1.67108
371549.98	3747700.17	1.63286	371549.98	3747750.17	1.48527
371549.98	3747800.17	1.23651	371549.98	3747850.17	0.99944
371549.98	3747900.17	0.79874	371549.98	3747950.17	0.66025
371549.98	3748000.17	0.57120	371549.98	3748050.17	0.51442
371549.98	3748100.17	0.46668	371549.98	3748150.17	0.42583
371549.98	3748200.17	0.39405	371549.98	3748250.17	0.36797
371549.98	3748300.17	0.34402	371549.98	3748350.17	0.32189
371549.98	3748400.17	0.30267	371549.98	3748450.17	0.28425
371549.98	3748500.17	0.26749	371549.98	3748550.17	0.25119
371549.98	3748600.17	0.23066	371549.98	3748650.17	0.21037
371549.98	3748700.17	0.20230	371549.98	3748750.17	0.19601
371599.98	3746300.17	0.09763	371599.98	3746350.17	0.09697
371599.98	3746400.17	0.09649	371599.98	3746450.17	0.09631
371599.98	3746500.17	0.09608	371599.98	3746550.17	0.09588
371599.98	3746600.17	0.09571	371599.98	3746650.17	0.09639
371599.98	3746700.17	0.09518	371599.98	3746750.17	0.09340
371599.98	3746800.17	0.09476	371599.98	3746850.17	0.09886
371599.98	3746900.17	0.10605	371599.98	3746950.17	0.11685
371599.98	3747000.17	0.13329	371599.98	3747050.17	0.14946
371599.98	3747100.17	0.16790	371599.98	3747150.17	0.18843
371599.98	3747200.17	0.21809	371599.98	3747250.17	0.30408
371599.98	3747300.17	0.46356	371599.98	3747350.17	0.63927
371599.98	3747400.17	0.80930	371599.98	3747450.17	0.95142
371599.98	3747500.17	1.11166	371599.98	3747550.17	1.23774
371599.98	3747600.17	1.33735	371599.98	3747650.17	1.44640
371599.98	3747700.17	1.44705	371599.98	3747750.17	1.34681
371599.98	3747800.17	1.21254	371599.98	3747850.17	1.03303
371599.98	3747900.17	0.83813	371599.98	3747950.17	0.69821
371599.98	3748000.17	0.59988	371599.98	3748050.17	0.53686
371599.98	3748100.17	0.48552	371599.98	3748150.17	0.44293
371599.98	3748200.17	0.40829	371599.98	3748250.17	0.37620
371599.98	3748300.17	0.34972	371599.98	3748350.17	0.32526
371599.98	3748400.17	0.29957	371599.98	3748450.17	0.27736
371599.98	3748500.17	0.26207	371599.98	3748550.17	0.24721
371599.98	3748600.17	0.22491	371599.98	3748650.17	0.21250
371599.98	3748700.17	0.20592	371599.98	3748750.17	0.19960
371649.99	3746300.17	0.09337	371649.99	3746350.17	0.09503

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371649.99	3746400.17	0.09582	371649.99	3746450.17	0.09504
371649.99	3746500.17	0.09490	371649.99	3746550.17	0.09420
371649.99	3746600.17	0.09315	371649.99	3746650.17	0.09263
371649.99	3746700.17	0.09178	371649.99	3746750.17	0.09248
371649.99	3746800.17	0.09501	371649.99	3746850.17	0.10124
371649.99	3746900.17	0.11400	371649.99	3746950.17	0.12994
371649.99	3747000.17	0.14573	371649.99	3747050.17	0.16198
371649.99	3747100.17	0.17485	371649.99	3747150.17	0.18857
371649.99	3747200.17	0.22046	371649.99	3747250.17	0.30955
371649.99	3747300.17	0.43775	371649.99	3747350.17	0.57903
371649.99	3747400.17	0.72734	371649.99	3747450.17	0.85979
371649.99	3747500.17	0.98226	371649.99	3747550.17	1.06951
371649.99	3747600.17	1.17501	371649.99	3747650.17	1.30567
371649.99	3747700.17	1.32331	371649.99	3747750.17	1.26249
371649.99	3747800.17	1.16875	371649.99	3747850.17	1.03769
371649.99	3747900.17	0.87911	371649.99	3747950.17	0.74148
371649.99	3748000.17	0.63450	371649.99	3748050.17	0.56210
371649.99	3748100.17	0.50190	371649.99	3748150.17	0.45423
371649.99	3748200.17	0.41377	371649.99	3748250.17	0.38350
371649.99	3748300.17	0.35162	371649.99	3748350.17	0.31828
371649.99	3748400.17	0.29043	371649.99	3748450.17	0.27083
371649.99	3748500.17	0.25602	371649.99	3748550.17	0.24205
371649.99	3748600.17	0.22447	371649.99	3748650.17	0.21776
371649.99	3748700.17	0.21327	371649.99	3748750.17	0.20382
371699.98	3746300.17	0.08839	371699.98	3746350.17	0.09036
371699.98	3746400.17	0.09175	371699.98	3746450.17	0.09060
371699.98	3746500.17	0.09075	371699.98	3746550.17	0.08979
371699.98	3746600.17	0.08903	371699.98	3746650.17	0.08945
371699.98	3746700.17	0.09039	371699.98	3746750.17	0.09242
371699.98	3746800.17	0.09672	371699.98	3746850.17	0.10399
371699.98	3746900.17	0.11558	371699.98	3746950.17	0.13731
371699.98	3747000.17	0.15009	371699.98	3747050.17	0.16507
371699.98	3747100.17	0.17892	371699.98	3747150.17	0.19817
371699.98	3747200.17	0.23922	371699.98	3747250.17	0.31189
371699.98	3747300.17	0.41161	371699.98	3747350.17	0.52522
371699.98	3747400.17	0.64165	371699.98	3747450.17	0.75429
371699.98	3747500.17	0.85633	371699.98	3747550.17	0.95242
371699.98	3747600.17	1.05392	371699.98	3747650.17	1.15619
371699.98	3747700.17	1.20102	371699.98	3747750.17	1.18330
371699.98	3747800.17	1.11672	371699.98	3747850.17	1.01732

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371699.98	3747900.17	0.90238	371699.98	3747950.17	0.77765
371699.98	3748000.17	0.66919	371699.98	3748050.17	0.58154
371699.98	3748100.17	0.51538	371699.98	3748150.17	0.46240
371699.98	3748200.17	0.42177	371699.98	3748250.17	0.38693
371699.98	3748300.17	0.34953	371699.98	3748350.17	0.31537
371699.98	3748400.17	0.28862	371699.98	3748450.17	0.26836
371699.98	3748500.17	0.25370	371699.98	3748550.17	0.24091
371699.98	3748600.17	0.22887	371699.98	3748650.17	0.22387
371699.98	3748700.17	0.22313	371699.98	3748750.17	0.21100

371749.98	3746300.17	0.08397	371749.98	3746350.17	0.08477
371749.98	3746400.17	0.08564	371749.98	3746450.17	0.08723
371749.98	3746500.17	0.08629	371749.98	3746550.17	0.08593
371749.98	3746600.17	0.08696	371749.98	3746650.17	0.08893
371749.98	3746700.17	0.09234	371749.98	3746750.17	0.09426
371749.98	3746800.17	0.09932	371749.98	3746850.17	0.10677
371749.98	3746900.17	0.12375	371749.98	3746950.17	0.14176
371749.98	3747000.17	0.15704	371749.98	3747050.17	0.16854
371749.98	3747100.17	0.18465	371749.98	3747150.17	0.20765
371749.98	3747200.17	0.25458	371749.98	3747250.17	0.31158
371749.98	3747300.17	0.38846	371749.98	3747350.17	0.47785
371749.98	3747400.17	0.57295	371749.98	3747450.17	0.66501
371749.98	3747500.17	0.75398	371749.98	3747550.17	0.84387
371749.98	3747600.17	0.93079	371749.98	3747650.17	1.01793
371749.98	3747700.17	1.08104	371749.98	3747750.17	1.08700
371749.98	3747800.17	1.05615	371749.98	3747850.17	0.98473
371749.98	3747900.17	0.89485	371749.98	3747950.17	0.79447
371749.98	3748000.17	0.69225	371749.98	3748050.17	0.60202
371749.98	3748100.17	0.52736	371749.98	3748150.17	0.46614
371749.98	3748200.17	0.42297	371749.98	3748250.17	0.38930
371749.98	3748300.17	0.35579	371749.98	3748350.17	0.31727
371749.98	3748400.17	0.29096	371749.98	3748450.17	0.27024
371749.98	3748500.17	0.25687	371749.98	3748550.17	0.24581
371749.98	3748600.17	0.23668	371749.98	3748650.17	0.23121
371749.98	3748700.17	0.22681	371749.98	3748750.17	0.21576
371799.99	3746300.17	0.08093	371799.99	3746350.17	0.08147
371799.99	3746400.17	0.08238	371799.99	3746450.17	0.08292
371799.99	3746500.17	0.08398	371799.99	3746550.17	0.08525
371799.99	3746600.17	0.08810	371799.99	3746650.17	0.09380
371799.99	3746700.17	0.09633	371799.99	3746750.17	0.09862
371799.99	3746800.17	0.10174	371799.99	3746850.17	0.11038

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371799.99	3746900.17	0.12756	371799.99	3746950.17	0.14401
371799.99	3747000.17	0.15821	371799.99	3747050.17	0.17234
371799.99	3747100.17	0.19010	371799.99	3747150.17	0.21494
371799.99	3747200.17	0.25475	371799.99	3747250.17	0.30539
371799.99	3747300.17	0.35999	371799.99	3747350.17	0.42551
371799.99	3747400.17	0.50906	371799.99	3747450.17	0.58827
371799.99	3747500.17	0.66677	371799.99	3747550.17	0.74923
371799.99	3747600.17	0.81693	371799.99	3747650.17	0.87350
371799.99	3747700.17	0.93614	371799.99	3747750.17	0.97226
371799.99	3747800.17	0.98642	371799.99	3747850.17	0.94727
371799.99	3747900.17	0.87824	371799.99	3747950.17	0.79552
371799.99	3748000.17	0.70514	371799.99	3748050.17	0.61586
371799.99	3748100.17	0.54031	371799.99	3748150.17	0.47386
371799.99	3748200.17	0.43044	371799.99	3748250.17	0.39375
371799.99	3748300.17	0.35972	371799.99	3748350.17	0.32693
371799.99	3748400.17	0.29972	371799.99	3748450.17	0.27844
371799.99	3748500.17	0.26473	371799.99	3748550.17	0.25410
371799.99	3748600.17	0.24352	371799.99	3748650.17	0.23688
371799.99	3748700.17	0.22853	371799.99	3748750.17	0.21748
371849.98	3746300.17	0.07951	371849.98	3746350.17	0.08020

371849.98	3746400.17	0.08149	371849.98	3746450.17	0.08304
371849.98	3746500.17	0.08432	371849.98	3746550.17	0.08577
371849.98	3746600.17	0.09047	371849.98	3746650.17	0.09512
371849.98	3746700.17	0.09835	371849.98	3746750.17	0.10072
371849.98	3746800.17	0.10530	371849.98	3746850.17	0.11784
371849.98	3746900.17	0.13024	371849.98	3746950.17	0.14567
371849.98	3747000.17	0.16132	371849.98	3747050.17	0.17465
371849.98	3747100.17	0.19377	371849.98	3747150.17	0.21852
371849.98	3747200.17	0.25218	371849.98	3747250.17	0.29155
371849.98	3747300.17	0.33225	371849.98	3747350.17	0.38238
371849.98	3747400.17	0.44337	371849.98	3747450.17	0.50836
371849.98	3747500.17	0.58868	371849.98	3747550.17	0.66067
371849.98	3747600.17	0.71361	371849.98	3747650.17	0.70771
371849.98	3747700.17	0.75309	371849.98	3747750.17	0.85256
371849.98	3747800.17	0.91479	371849.98	3747850.17	0.89886
371849.98	3747900.17	0.85235	371849.98	3747950.17	0.78428
371849.98	3748000.17	0.70760	371849.98	3748050.17	0.62535
371849.98	3748100.17	0.55037	371849.98	3748150.17	0.48739
371849.98	3748200.17	0.43527	371849.98	3748250.17	0.39676
371849.98	3748300.17	0.37447	371849.98	3748350.17	0.34892

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371849.98	3748400.17	0.31271	371849.98	3748450.17	0.28955
371849.98	3748500.17	0.27311	371849.98	3748550.17	0.26241
371849.98	3748600.17	0.25150	371849.98	3748650.17	0.24098
371849.98	3748700.17	0.22961	371849.98	3748750.17	0.21688
371899.98	3746300.17	0.07883	371899.98	3746350.17	0.07992
371899.98	3746400.17	0.08233	371899.98	3746450.17	0.08393
371899.98	3746500.17	0.08565	371899.98	3746550.17	0.08829
371899.98	3746600.17	0.09208	371899.98	3746650.17	0.09637
371899.98	3746700.17	0.09977	371899.98	3746750.17	0.10269
371899.98	3746800.17	0.11059	371899.98	3746850.17	0.12059
371899.98	3746900.17	0.13199	371899.98	3746950.17	0.14940
371899.98	3747000.17	0.16157	371899.98	3747050.17	0.17334
371899.98	3747100.17	0.19150	371899.98	3747150.17	0.21367
371899.98	3747200.17	0.24006	371899.98	3747250.17	0.26939
371899.98	3747300.17	0.29681	371899.98	3747350.17	0.33181
371899.98	3747400.17	0.38015	371899.98	3747450.17	0.44438
371899.98	3747500.17	0.52547	371899.98	3747550.17	0.58573
371899.98	3747600.17	0.56881	371899.98	3747650.17	0.61349
371899.98	3747700.17	0.66059	371899.98	3747750.17	0.70987
371899.98	3747800.17	0.81511	371899.98	3747850.17	0.83389
371899.98	3747900.17	0.81089	371899.98	3747950.17	0.75998
371899.98	3748000.17	0.69866	371899.98	3748050.17	0.62945
371899.98	3748100.17	0.55654	371899.98	3748150.17	0.49980
371899.98	3748200.17	0.44958	371899.98	3748250.17	0.40942
371899.98	3748300.17	0.38579	371899.98	3748350.17	0.36143
371899.98	3748400.17	0.32628	371899.98	3748450.17	0.29933
371899.98	3748500.17	0.28160	371899.98	3748550.17	0.27176
371899.98	3748600.17	0.25966	371899.98	3748650.17	0.24567
371899.98	3748700.17	0.23214	371899.98	3748750.17	0.22104
371949.99	3746300.17	0.07845	371949.99	3746350.17	0.08008
371949.99	3746400.17	0.08196	371949.99	3746450.17	0.08422

371949.99	3746500.17	0.08648	371949.99	3746550.17	0.08946
371949.99	3746600.17	0.09301	371949.99	3746650.17	0.09664
371949.99	3746700.17	0.10059	371949.99	3746750.17	0.10570
371949.99	3746800.17	0.11299	371949.99	3746850.17	0.12237
371949.99	3746900.17	0.13456	371949.99	3746950.17	0.14872
371949.99	3747000.17	0.15854	371949.99	3747050.17	0.16752
371949.99	3747100.17	0.18078	371949.99	3747150.17	0.20147
371949.99	3747200.17	0.22350	371949.99	3747250.17	0.24229
371949.99	3747300.17	0.26397	371949.99	3747350.17	0.28891

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371949.99	3747400.17	0.33075	371949.99	3747450.17	0.39164
371949.99	3747500.17	0.47672	371949.99	3747550.17	0.52016
371949.99	3747600.17	0.52027	371949.99	3747650.17	0.56564
371949.99	3747700.17	0.61324	371949.99	3747750.17	0.66350
371949.99	3747800.17	0.74065	371949.99	3747850.17	0.75932
371949.99	3747900.17	0.75793	371949.99	3747950.17	0.72564
371949.99	3748000.17	0.67996	371949.99	3748050.17	0.62405
371949.99	3748100.17	0.56601	371949.99	3748150.17	0.51067
371949.99	3748200.17	0.46129	371949.99	3748250.17	0.42048
371949.99	3748300.17	0.38725	371949.99	3748350.17	0.36269
371949.99	3748400.17	0.33568	371949.99	3748450.17	0.31050
371949.99	3748500.17	0.29177	371949.99	3748550.17	0.27950
371949.99	3748600.17	0.26723	371949.99	3748650.17	0.25090
371949.99	3748700.17	0.23515	371949.99	3748750.17	0.22473
371999.98	3746300.17	0.07828	371999.98	3746350.17	0.08010
371999.98	3746400.17	0.08186	371999.98	3746450.17	0.08404
371999.98	3746500.17	0.08668	371999.98	3746550.17	0.08990
371999.98	3746600.17	0.09306	371999.98	3746650.17	0.09646
371999.98	3746700.17	0.10050	371999.98	3746750.17	0.10560
371999.98	3746800.17	0.11110	371999.98	3746850.17	0.12133
371999.98	3746900.17	0.13187	371999.98	3746950.17	0.14206
371999.98	3747000.17	0.14315	371999.98	3747050.17	0.15886
371999.98	3747100.17	0.16960	371999.98	3747150.17	0.19020
371999.98	3747200.17	0.21041	371999.98	3747250.17	0.22726
371999.98	3747300.17	0.24515	371999.98	3747350.17	0.26889
371999.98	3747400.17	0.30457	371999.98	3747450.17	0.35602
371999.98	3747500.17	0.43646	371999.98	3747550.17	0.48442
371999.98	3747600.17	0.50806	371999.98	3747650.17	0.52436
371999.98	3747700.17	0.56957	371999.98	3747750.17	0.62294
371999.98	3747800.17	0.68017	371999.98	3747850.17	0.69817
371999.98	3747900.17	0.69844	371999.98	3747950.17	0.68002
371999.98	3748000.17	0.65067	371999.98	3748050.17	0.61193
371999.98	3748100.17	0.56725	371999.98	3748150.17	0.51963
371999.98	3748200.17	0.47108	371999.98	3748250.17	0.42811
371999.98	3748300.17	0.39443	371999.98	3748350.17	0.36769
371999.98	3748400.17	0.34476	371999.98	3748450.17	0.32053
371999.98	3748500.17	0.29965	371999.98	3748550.17	0.28242
371999.98	3748600.17	0.26875	371999.98	3748650.17	0.25277
371999.98	3748700.17	0.23820	371999.98	3748750.17	0.22715
372049.98	3746300.17	0.07783	372049.98	3746350.17	0.07937

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372049.98	3746400.17	0.08110	372049.98	3746450.17	0.08326
372049.98	3746500.17	0.08549	372049.98	3746550.17	0.08888
372049.98	3746600.17	0.09234	372049.98	3746650.17	0.09587
372049.98	3746700.17	0.10010	372049.98	3746750.17	0.10433
372049.98	3746800.17	0.10715	372049.98	3746850.17	0.11594
372049.98	3746900.17	0.12478	372049.98	3746950.17	0.12738
372049.98	3747000.17	0.13233	372049.98	3747050.17	0.14510
372049.98	3747100.17	0.15680	372049.98	3747150.17	0.17744
372049.98	3747200.17	0.20059	372049.98	3747250.17	0.22107
372049.98	3747300.17	0.23453	372049.98	3747350.17	0.25678
372049.98	3747400.17	0.28869	372049.98	3747450.17	0.33930
372049.98	3747500.17	0.40837	372049.98	3747550.17	0.45774
372049.98	3747600.17	0.48931	372049.98	3747650.17	0.49479
372049.98	3747700.17	0.53459	372049.98	3747750.17	0.59461
372049.98	3747800.17	0.64613	372049.98	3747850.17	0.65600
372049.98	3747900.17	0.64681	372049.98	3747950.17	0.63031
372049.98	3748000.17	0.60947	372049.98	3748050.17	0.59092
372049.98	3748100.17	0.56195	372049.98	3748150.17	0.52066
372049.98	3748200.17	0.47640	372049.98	3748250.17	0.43246
372049.98	3748300.17	0.40043	372049.98	3748350.17	0.37377
372049.98	3748400.17	0.34898	372049.98	3748450.17	0.32622
372049.98	3748500.17	0.30422	372049.98	3748550.17	0.28550
372049.98	3748600.17	0.26894	372049.98	3748650.17	0.25401
372049.98	3748700.17	0.24113	372049.98	3748750.17	0.22980
372099.99	3746300.17	0.07684	372099.99	3746350.17	0.07829
372099.99	3746400.17	0.08014	372099.99	3746450.17	0.08230
372099.99	3746500.17	0.08477	372099.99	3746550.17	0.08780
372099.99	3746600.17	0.09196	372099.99	3746650.17	0.09559
372099.99	3746700.17	0.09967	372099.99	3746750.17	0.10340
372099.99	3746800.17	0.10462	372099.99	3746850.17	0.11068
372099.99	3746900.17	0.11745	372099.99	3746950.17	0.12314
372099.99	3747000.17	0.13147	372099.99	3747050.17	0.14180
372099.99	3747100.17	0.15411	372099.99	3747150.17	0.17190
372099.99	3747200.17	0.19662	372099.99	3747250.17	0.21782
372099.99	3747300.17	0.23738	372099.99	3747350.17	0.24987
372099.99	3747400.17	0.28189	372099.99	3747450.17	0.32241
372099.99	3747500.17	0.38174	372099.99	3747550.17	0.43157
372099.99	3747600.17	0.47005	372099.99	3747650.17	0.50134
372099.99	3747700.17	0.53380	372099.99	3747750.17	0.58082
372099.99	3747800.17	0.61665	372099.99	3747850.17	0.62753

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372099.99	3747900.17	0.62083	372099.99	3747950.17	0.59821
372099.99	3748000.17	0.58290	372099.99	3748050.17	0.56871
372099.99	3748100.17	0.54720	372099.99	3748150.17	0.51849
372099.99	3748200.17	0.47775	372099.99	3748250.17	0.43752
372099.99	3748300.17	0.40742	372099.99	3748350.17	0.37963
372099.99	3748400.17	0.35533	372099.99	3748450.17	0.33212
372099.99	3748500.17	0.31029	372099.99	3748550.17	0.29038
372099.99	3748600.17	0.27305	372099.99	3748650.17	0.25809
372099.99	3748700.17	0.24495	372099.99	3748750.17	0.23353
372149.98	3746300.17	0.07610	372149.98	3746350.17	0.07773
372149.98	3746400.17	0.07958	372149.98	3746450.17	0.08175
372149.98	3746500.17	0.08430	372149.98	3746550.17	0.08738
372149.98	3746600.17	0.09192	372149.98	3746650.17	0.09552
372149.98	3746700.17	0.09888	372149.98	3746750.17	0.10106
372149.98	3746800.17	0.10324	372149.98	3746850.17	0.10842
372149.98	3746900.17	0.11475	372149.98	3746950.17	0.12182
372149.98	3747000.17	0.13031	372149.98	3747050.17	0.14020
372149.98	3747100.17	0.15242	372149.98	3747150.17	0.16858
372149.98	3747200.17	0.19239	372149.98	3747250.17	0.21639
372149.98	3747300.17	0.23535	372149.98	3747350.17	0.25156
372149.98	3747400.17	0.27862	372149.98	3747450.17	0.31106
372149.98	3747500.17	0.35740	372149.98	3747550.17	0.40160
372149.98	3747600.17	0.44403	372149.98	3747650.17	0.48487
372149.98	3747700.17	0.50868	372149.98	3747750.17	0.54513
372149.98	3747800.17	0.57824	372149.98	3747850.17	0.59431
372149.98	3747900.17	0.59583	372149.98	3747950.17	0.58151
372149.98	3748000.17	0.56664	372149.98	3748050.17	0.55059
372149.98	3748100.17	0.53036	372149.98	3748150.17	0.50962
372149.98	3748200.17	0.47855	372149.98	3748250.17	0.44319
372149.98	3748300.17	0.41430	372149.98	3748350.17	0.38713
372149.98	3748400.17	0.36160	372149.98	3748450.17	0.33908
372149.98	3748500.17	0.31723	372149.98	3748550.17	0.29713
372149.98	3748600.17	0.27958	372149.98	3748650.17	0.26469
372149.98	3748700.17	0.25192	372149.98	3748750.17	0.24199
372199.98	3746300.17	0.07594	372199.98	3746350.17	0.07768
372199.98	3746400.17	0.07946	372199.98	3746450.17	0.08153
372199.98	3746500.17	0.08417	372199.98	3746550.17	0.08723
372199.98	3746600.17	0.09178	372199.98	3746650.17	0.09539
372199.98	3746700.17	0.09776	372199.98	3746750.17	0.10009
372199.98	3746800.17	0.10306	372199.98	3746850.17	0.10801

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372199.98	3746900.17	0.11396	372199.98	3746950.17	0.12097
372199.98	3747000.17	0.12918	372199.98	3747050.17	0.13904
372199.98	3747100.17	0.15104	372199.98	3747150.17	0.16641
372199.98	3747200.17	0.18706	372199.98	3747250.17	0.21079
372199.98	3747300.17	0.22927	372199.98	3747350.17	0.24706
372199.98	3747400.17	0.27188	372199.98	3747450.17	0.30247
372199.98	3747500.17	0.33021	372199.98	3747550.17	0.36655
372199.98	3747600.17	0.41198	372199.98	3747650.17	0.45224
372199.98	3747700.17	0.48788	372199.98	3747750.17	0.51101

372199.98	3747800.17	0.53575	372199.98	3747850.17	0.55817
372199.98	3747900.17	0.56682	372199.98	3747950.17	0.56581
372199.98	3748000.17	0.55522	372199.98	3748050.17	0.53740
372199.98	3748100.17	0.51681	372199.98	3748150.17	0.49788
372199.98	3748200.17	0.47451	372199.98	3748250.17	0.44696
372199.98	3748300.17	0.41980	372199.98	3748350.17	0.39392
372199.98	3748400.17	0.36906	372199.98	3748450.17	0.34592
372199.98	3748500.17	0.32396	372199.98	3748550.17	0.30408
372199.98	3748600.17	0.28648	372199.98	3748650.17	0.27157
372199.98	3748700.17	0.26016	372199.98	3748750.17	0.25082
372249.99	3746300.17	0.07606	372249.99	3746350.17	0.07758
372249.99	3746400.17	0.07943	372249.99	3746450.17	0.08135
372249.99	3746500.17	0.08415	372249.99	3746550.17	0.08773
372249.99	3746600.17	0.09143	372249.99	3746650.17	0.09509
372249.99	3746700.17	0.09860	372249.99	3746750.17	0.10058
372249.99	3746800.17	0.10337	372249.99	3746850.17	0.10760
372249.99	3746900.17	0.11330	372249.99	3746950.17	0.12026
372249.99	3747000.17	0.12826	372249.99	3747050.17	0.13768
372249.99	3747100.17	0.14877	372249.99	3747150.17	0.16327
372249.99	3747200.17	0.18420	372249.99	3747250.17	0.20454
372249.99	3747300.17	0.22250	372249.99	3747350.17	0.24067
372249.99	3747400.17	0.26242	372249.99	3747450.17	0.28579
372249.99	3747500.17	0.31049	372249.99	3747550.17	0.33921
372249.99	3747600.17	0.37517	372249.99	3747650.17	0.41347
372249.99	3747700.17	0.45147	372249.99	3747750.17	0.47377
372249.99	3747800.17	0.49785	372249.99	3747850.17	0.52185
372249.99	3747900.17	0.53907	372249.99	3747950.17	0.54582
372249.99	3748000.17	0.54107	372249.99	3748050.17	0.52499
372249.99	3748100.17	0.50757	372249.99	3748150.17	0.49049
372249.99	3748200.17	0.47020	372249.99	3748250.17	0.44759
372249.99	3748300.17	0.42382	372249.99	3748350.17	0.39954

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372249.99	3748400.17	0.37558	372249.99	3748450.17	0.35253
372249.99	3748500.17	0.33110	372249.99	3748550.17	0.31180
372249.99	3748600.17	0.29641	372249.99	3748650.17	0.28360
372249.99	3748700.17	0.27321	372249.99	3748750.17	0.26083
372299.98	3746300.17	0.07598	372299.98	3746350.17	0.07744
372299.98	3746400.17	0.07932	372299.98	3746450.17	0.08134
372299.98	3746500.17	0.08446	372299.98	3746550.17	0.08795
372299.98	3746600.17	0.09122	372299.98	3746650.17	0.09482
372299.98	3746700.17	0.09857	372299.98	3746750.17	0.10162
372299.98	3746800.17	0.10356	372299.98	3746850.17	0.10705
372299.98	3746900.17	0.11273	372299.98	3746950.17	0.11942
372299.98	3747000.17	0.12734	372299.98	3747050.17	0.13645
372299.98	3747100.17	0.14715	372299.98	3747150.17	0.16116
372299.98	3747200.17	0.18057	372299.98	3747250.17	0.19859
372299.98	3747300.17	0.21594	372299.98	3747350.17	0.23355
372299.98	3747400.17	0.25269	372299.98	3747450.17	0.27180
372299.98	3747500.17	0.29386	372299.98	3747550.17	0.31855
372299.98	3747600.17	0.34657	372299.98	3747650.17	0.38108
372299.98	3747700.17	0.41227	372299.98	3747750.17	0.43877
372299.98	3747800.17	0.46180	372299.98	3747850.17	0.48601

372299.98	3747900.17	0.50722	372299.98	3747950.17	0.52106
372299.98	3748000.17	0.52284	372299.98	3748050.17	0.50955
372299.98	3748100.17	0.49635	372299.98	3748150.17	0.48301
372299.98	3748200.17	0.46675	372299.98	3748250.17	0.44954
372299.98	3748300.17	0.42667	372299.98	3748350.17	0.40397
372299.98	3748400.17	0.38108	372299.98	3748450.17	0.36010
372299.98	3748500.17	0.34023	372299.98	3748550.17	0.32425
372299.98	3748600.17	0.31540	372299.98	3748650.17	0.30532
372299.98	3748700.17	0.28774	372299.98	3748750.17	0.26478
372349.98	3746300.17	0.07603	372349.98	3746350.17	0.07742
372349.98	3746400.17	0.07952	372349.98	3746450.17	0.08193
372349.98	3746500.17	0.08498	372349.98	3746550.17	0.08782
372349.98	3746600.17	0.09092	372349.98	3746650.17	0.09447
372349.98	3746700.17	0.09845	372349.98	3746750.17	0.10242
372349.98	3746800.17	0.10630	372349.98	3746850.17	0.10662
372349.98	3746900.17	0.11208	372349.98	3746950.17	0.11866
372349.98	3747000.17	0.12649	372349.98	3747050.17	0.13577
372349.98	3747100.17	0.14618	372349.98	3747150.17	0.15888
372349.98	3747200.17	0.17583	372349.98	3747250.17	0.19278
372349.98	3747300.17	0.20936	372349.98	3747350.17	0.22608

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372349.98	3747400.17	0.24281	372349.98	3747450.17	0.26042
372349.98	3747500.17	0.28125	372349.98	3747550.17	0.30195
372349.98	3747600.17	0.32662	372349.98	3747650.17	0.35271
372349.98	3747700.17	0.37884	372349.98	3747750.17	0.40508
372349.98	3747800.17	0.43003	372349.98	3747850.17	0.45276
372349.98	3747900.17	0.47303	372349.98	3747950.17	0.48703
372349.98	3748000.17	0.49423	372349.98	3748050.17	0.48820
372349.98	3748100.17	0.48306	372349.98	3748150.17	0.47429
372349.98	3748200.17	0.46170	372349.98	3748250.17	0.44713
372349.98	3748300.17	0.42765	372349.98	3748350.17	0.40764
372349.98	3748400.17	0.38803	372349.98	3748450.17	0.36895
372349.98	3748500.17	0.34928	372349.98	3748550.17	0.32962
372349.98	3748600.17	0.31930	372349.98	3748650.17	0.30637
372349.98	3748700.17	0.28447	372349.98	3748750.17	0.26253
372399.99	3746300.17	0.07624	372399.99	3746350.17	0.07797
372399.99	3746400.17	0.08019	372399.99	3746450.17	0.08272
372399.99	3746500.17	0.08545	372399.99	3746550.17	0.08703
372399.99	3746600.17	0.08961	372399.99	3746650.17	0.09371
372399.99	3746700.17	0.09767	372399.99	3746750.17	0.10193
372399.99	3746800.17	0.10574	372399.99	3746850.17	0.10718
372399.99	3746900.17	0.11133	372399.99	3746950.17	0.11768
372399.99	3747000.17	0.12533	372399.99	3747050.17	0.13408
372399.99	3747100.17	0.14402	372399.99	3747150.17	0.15583
372399.99	3747200.17	0.17049	372399.99	3747250.17	0.18655
372399.99	3747300.17	0.20289	372399.99	3747350.17	0.21847
372399.99	3747400.17	0.23348	372399.99	3747450.17	0.24950
372399.99	3747500.17	0.26924	372399.99	3747550.17	0.28979
372399.99	3747600.17	0.31092	372399.99	3747650.17	0.33439
372399.99	3747700.17	0.35742	372399.99	3747750.17	0.38003
372399.99	3747800.17	0.40348	372399.99	3747850.17	0.42453
372399.99	3747900.17	0.44190	372399.99	3747950.17	0.45519

372399.99	3748000.17	0.46477	372399.99	3748050.17	0.46961
372399.99	3748100.17	0.47034	372399.99	3748150.17	0.46479
372399.99	3748200.17	0.45498	372399.99	3748250.17	0.44183
372399.99	3748300.17	0.42605	372399.99	3748350.17	0.40985
372399.99	3748400.17	0.39232	372399.99	3748450.17	0.37490
372399.99	3748500.17	0.35372	372399.99	3748550.17	0.33243
372399.99	3748600.17	0.31615	372399.99	3748650.17	0.29935
372399.99	3748700.17	0.28181	372399.99	3748750.17	0.26401
372449.98	3746300.17	0.07636	372449.98	3746350.17	0.07838

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372449.98	3746400.17	0.08056	372449.98	3746450.17	0.08243
372449.98	3746500.17	0.08445	372449.98	3746550.17	0.08633
372449.98	3746600.17	0.08856	372449.98	3746650.17	0.09225
372449.98	3746700.17	0.09618	372449.98	3746750.17	0.10055
372449.98	3746800.17	0.10475	372449.98	3746850.17	0.10768
372449.98	3746900.17	0.11043	372449.98	3746950.17	0.11668
372449.98	3747000.17	0.12398	372449.98	3747050.17	0.13234
372449.98	3747100.17	0.14157	372449.98	3747150.17	0.15211
372449.98	3747200.17	0.16403	372449.98	3747250.17	0.17944
372449.98	3747300.17	0.19625	372449.98	3747350.17	0.21006
372449.98	3747400.17	0.22420	372449.98	3747450.17	0.23836
372449.98	3747500.17	0.25479	372449.98	3747550.17	0.27552
372449.98	3747600.17	0.29621	372449.98	3747650.17	0.31645
372449.98	3747700.17	0.33940	372449.98	3747750.17	0.36052
372449.98	3747800.17	0.38232	372449.98	3747850.17	0.40196
372449.98	3747900.17	0.41974	372449.98	3747950.17	0.43562
372449.98	3748000.17	0.44732	372449.98	3748050.17	0.45332
372449.98	3748100.17	0.45678	372449.98	3748150.17	0.45402
372449.98	3748200.17	0.44758	372449.98	3748250.17	0.43733
372449.98	3748300.17	0.42341	372449.98	3748350.17	0.41012
372449.98	3748400.17	0.39632	372449.98	3748450.17	0.37722
372449.98	3748500.17	0.35487	372449.98	3748550.17	0.33494
372449.98	3748600.17	0.31757	372449.98	3748650.17	0.30223
372449.98	3748700.17	0.28357	372449.98	3748750.17	0.26773
371084.53	3747449.61	19.45768	371085.06	3747440.16	21.94350
371084.74	3747432.83	26.60519	371084.35	3747420.07	33.05749
371084.10	3747410.31	27.96538	371083.28	3747400.21	21.57689

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

369999.99	3746300.17	1.22498m	(11021124)	369999.99	3746350.17	1.24574	(05120824)
369999.99	3746400.17	1.25724	(05120824)	369999.99	3746450.17	1.24400	(05120824)
369999.99	3746500.17	1.20324	(05120824)	369999.99	3746550.17	1.15807	(11012624)
369999.99	3746600.17	1.15420m	(09121824)	369999.99	3746650.17	1.16250m	(08092324)
369999.99	3746700.17	1.22973m	(08092324)	369999.99	3746750.17	1.27164m	(08092324)
369999.99	3746800.17	1.28219m	(08092324)	369999.99	3746850.17	1.33254	(05021124)
369999.99	3746900.17	1.40604	(05021124)	369999.99	3746950.17	1.48372	(05021124)
369999.99	3747000.17	1.55963	(05021124)	369999.99	3747050.17	1.62279	(05021124)
369999.99	3747100.17	1.65918	(05021124)	369999.99	3747150.17	1.65607	(05021124)
369999.99	3747200.17	1.60706	(05021124)	369999.99	3747250.17	1.51493	(05021124)
369999.99	3747300.17	1.39079	(05021124)	369999.99	3747350.17	1.35179	(05022124)
369999.99	3747400.17	1.34773	(05022124)	369999.99	3747450.17	1.28608	(05022124)
369999.99	3747500.17	1.17640	(05022124)	369999.99	3747550.17	1.03438	(05022124)
369999.99	3747600.17	0.88269	(05022124)	369999.99	3747650.17	0.84193	(09021624)
369999.99	3747700.17	0.79570	(09021624)	369999.99	3747750.17	0.74193	(09021624)
369999.99	3747800.17	0.68459	(09021624)	369999.99	3747850.17	0.70519	(09103124)
369999.99	3747900.17	0.72346	(09103124)	369999.99	3747950.17	0.72878m	(07021824)
369999.99	3748000.17	0.78239m	(07021824)	369999.99	3748050.17	0.82148m	(07021824)
369999.99	3748100.17	0.84443m	(07021824)	369999.99	3748150.17	0.85152m	(07021824)
369999.99	3748200.17	0.89707m	(05010924)	369999.99	3748250.17	0.97640m	(05010924)
369999.99	3748300.17	1.04288m	(05010924)	369999.99	3748350.17	1.09562m	(05010924)
369999.99	3748400.17	1.13453m	(05010924)	369999.99	3748450.17	1.16018m	(05010924)
369999.99	3748500.17	1.17360m	(05010924)	369999.99	3748550.17	1.17614m	(05010924)
369999.99	3748600.17	1.18525m	(05010924)	369999.99	3748650.17	1.18159m	(05010924)
369999.99	3748700.17	1.16542m	(05010924)	369999.99	3748750.17	1.14340m	(05010924)
370049.98	3746300.17	1.18446m	(11021124)	370049.98	3746350.17	1.20785	(05120824)
370049.98	3746400.17	1.23784	(05120824)	370049.98	3746450.17	1.24566	(05120824)
370049.98	3746500.17	1.22645	(05120824)	370049.98	3746550.17	1.17987	(11012624)
370049.98	3746600.17	1.15677	(11012624)	370049.98	3746650.17	1.13333m	(09121824)
370049.98	3746700.17	1.19765m	(08092324)	370049.98	3746750.17	1.25791m	(08092324)
370049.98	3746800.17	1.29028	(05021124)	370049.98	3746850.17	1.36117	(05021124)
370049.98	3746900.17	1.43762	(05021124)	370049.98	3746950.17	1.51942	(05021124)
370049.98	3747000.17	1.60185	(05021124)	370049.98	3747050.17	1.67413	(05021124)
370049.98	3747100.17	1.72036	(05021124)	370049.98	3747150.17	1.72442	(05021124)
370049.98	3747200.17	1.67689	(05021124)	370049.98	3747250.17	1.57949	(05021124)
370049.98	3747300.17	1.44505	(05021124)	370049.98	3747350.17	1.38867	(05022124)
370049.98	3747400.17	1.38215	(05022124)	370049.98	3747450.17	1.30894	(05022124)
370049.98	3747500.17	1.18287	(05022124)	370049.98	3747550.17	1.02364	(05022124)
370049.98	3747600.17	0.87788	(09021624)	370049.98	3747650.17	0.83782	(09021624)
370049.98	3747700.17	0.78618	(09021624)	370049.98	3747750.17	0.72759	(09021624)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370049.98	3747800.17	0.70223	(09103124)	370049.98	3747850.17	0.73030	(09103124)
370049.98	3747900.17	0.74149	(09103124)	370049.98	3747950.17	0.79001m	(07021824)
370049.98	3748000.17	0.83804m	(07021824)	370049.98	3748050.17	0.86840m	(07021824)
370049.98	3748100.17	0.88070m	(07021824)	370049.98	3748150.17	0.90446m	(05010924)
370049.98	3748200.17	0.99268m	(05010924)	370049.98	3748250.17	1.06687m	(05010924)
370049.98	3748300.17	1.12582m	(05010924)	370049.98	3748350.17	1.16933m	(05010924)
370049.98	3748400.17	1.19802m	(05010924)	370049.98	3748450.17	1.21380m	(05010924)
370049.98	3748500.17	1.23104m	(05010924)	370049.98	3748550.17	1.23558m	(05010924)
370049.98	3748600.17	1.22608m	(05010924)	370049.98	3748650.17	1.20871m	(05010924)
370049.98	3748700.17	1.18798m	(05010924)	370049.98	3748750.17	1.16231m	(05010924)
370099.98	3746300.17	1.19915	(11111024)	370099.98	3746350.17	1.17304	(11111024)

370099.98	3746400.17	1.19822	(05120824)	370099.98	3746450.17	1.22559	(05120824)
370099.98	3746500.17	1.22883	(05120824)	370099.98	3746550.17	1.20321	(05120824)
370099.98	3746600.17	1.18034	(11012624)	370099.98	3746650.17	1.15129	(11012624)
370099.98	3746700.17	1.16864	(05021124)	370099.98	3746750.17	1.24191	(05021124)
370099.98	3746800.17	1.31515	(05021124)	370099.98	3746850.17	1.39042	(05021124)
370099.98	3746900.17	1.47031	(05021124)	370099.98	3746950.17	1.55623	(05021124)
370099.98	3747000.17	1.64496	(05021124)	370099.98	3747050.17	1.72673	(05021124)
370099.98	3747100.17	1.78420	(05021124)	370099.98	3747150.17	1.79732	(05021124)
370099.98	3747200.17	1.75240	(05021124)	370099.98	3747250.17	1.64963	(05021124)
370099.98	3747300.17	1.50368	(05021124)	370099.98	3747350.17	1.43309	(05022124)
370099.98	3747400.17	1.42340	(05022124)	370099.98	3747450.17	1.33558	(05022124)
370099.98	3747500.17	1.18941	(05022124)	370099.98	3747550.17	1.00995	(05022124)
370099.98	3747600.17	0.87702	(09021624)	370099.98	3747650.17	0.83103	(09021624)
370099.98	3747700.17	0.77323	(09021624)	370099.98	3747750.17	0.70867	(09021624)
370099.98	3747800.17	0.73060	(09103124)	370099.98	3747850.17	0.75211	(09103124)
370099.98	3747900.17	0.79236m	(07021824)	370099.98	3747950.17	0.85276m	(07021824)
370099.98	3748000.17	0.89209m	(07021824)	370099.98	3748050.17	0.91094m	(07021824)
370099.98	3748100.17	0.92608	(05022024)	370099.98	3748150.17	1.00710m	(05010924)
370099.98	3748200.17	1.09020m	(05010924)	370099.98	3748250.17	1.15635m	(05010924)
370099.98	3748300.17	1.20522m	(05010924)	370099.98	3748350.17	1.25186m	(05010924)
370099.98	3748400.17	1.27903m	(05010924)	370099.98	3748450.17	1.28649m	(05010924)
370099.98	3748500.17	1.28195m	(05010924)	370099.98	3748550.17	1.26821m	(05010924)
370099.98	3748600.17	1.25155m	(05010924)	370099.98	3748650.17	1.23372m	(05010924)
370099.98	3748700.17	1.21117m	(05010924)	370099.98	3748750.17	1.18682m	(05010924)
370149.99	3746300.17	1.23461	(11111024)	370149.99	3746350.17	1.22126	(11111024)
370149.99	3746400.17	1.19589	(11111024)	370149.99	3746450.17	1.18353	(05120824)
370149.99	3746500.17	1.20752	(05120824)	370149.99	3746550.17	1.20236	(05120824)
370149.99	3746600.17	1.18877	(11012624)	370149.99	3746650.17	1.17543	(11012624)
370149.99	3746700.17	1.17463	(05021124)	370149.99	3746750.17	1.25686	(05021124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370149.99	3746800.17	1.33804	(05021124)	370149.99	3746850.17	1.41954	(05021124)
370149.99	3746900.17	1.50413	(05021124)	370149.99	3746950.17	1.59480	(05021124)
370149.99	3747000.17	1.68971	(05021124)	370149.99	3747050.17	1.78065	(05021124)
370149.99	3747100.17	1.85060	(05021124)	370149.99	3747150.17	1.87512	(05021124)
370149.99	3747200.17	1.83437	(05021124)	370149.99	3747250.17	1.72626	(05021124)
370149.99	3747300.17	1.56739	(05021124)	370149.99	3747350.17	1.48687	(05022124)
370149.99	3747400.17	1.47294	(05022124)	370149.99	3747450.17	1.36661	(05022124)
370149.99	3747500.17	1.19431	(05022124)	370149.99	3747550.17	0.99263	(05022124)
370149.99	3747600.17	0.87359	(09021624)	370149.99	3747650.17	0.82095	(09021624)
370149.99	3747700.17	0.75596	(09021624)	370149.99	3747750.17	0.72231	(09103124)
370149.99	3747800.17	0.75624	(09103124)	370149.99	3747850.17	0.78635m	(07021824)
370149.99	3747900.17	0.85815m	(07021824)	370149.99	3747950.17	0.91116m	(07021824)
370149.99	3748000.17	0.94192m	(07021824)	370149.99	3748050.17	0.96452	(05022024)
370149.99	3748100.17	1.01915m	(05010924)	370149.99	3748150.17	1.11257m	(05010924)
370149.99	3748200.17	1.18948m	(05010924)	370149.99	3748250.17	1.26165m	(05010924)
370149.99	3748300.17	1.30394m	(05010924)	370149.99	3748350.17	1.32590m	(05010924)
370149.99	3748400.17	1.33336m	(05010924)	370149.99	3748450.17	1.32896m	(05010924)
370149.99	3748500.17	1.31388m	(05010924)	370149.99	3748550.17	1.29387m	(05010924)
370149.99	3748600.17	1.26790m	(05010924)	370149.99	3748650.17	1.24385m	(05010924)
370149.99	3748700.17	1.23987m	(05010924)	370149.99	3748750.17	1.22713m	(05010924)
370199.98	3746300.17	1.25447	(11111024)	370199.98	3746350.17	1.25390	(11111024)
370199.98	3746400.17	1.24201	(11111024)	370199.98	3746450.17	1.21516	(11111024)

370199.98	3746500.17	1.17324	(11111024)	370199.98	3746550.17	1.17200	(05120824)
370199.98	3746600.17	1.17932	(11012624)	370199.98	3746650.17	1.18440	(11012624)
370199.98	3746700.17	1.17211	(05021124)	370199.98	3746750.17	1.26509	(05021124)
370199.98	3746800.17	1.35682	(05021124)	370199.98	3746850.17	1.44757	(05021124)
370199.98	3746900.17	1.53861	(05021124)	370199.98	3746950.17	1.63431	(05021124)
370199.98	3747000.17	1.73597	(05021124)	370199.98	3747050.17	1.83599	(05021124)
370199.98	3747100.17	1.91977	(05021124)	370199.98	3747150.17	1.95848	(05021124)
370199.98	3747200.17	1.92391	(05021124)	370199.98	3747250.17	1.81052	(05021124)
370199.98	3747300.17	1.63688	(05021124)	370199.98	3747350.17	1.55144	(05022124)
370199.98	3747400.17	1.53185	(05022124)	370199.98	3747450.17	1.40213	(05022124)
370199.98	3747500.17	1.19887	(05022124)	370199.98	3747550.17	0.97108	(05022124)
370199.98	3747600.17	0.86478	(09021624)	370199.98	3747650.17	0.80623	(09021624)
370199.98	3747700.17	0.73369	(09021624)	370199.98	3747750.17	0.75131	(09103124)
370199.98	3747800.17	0.77999m	(07021824)	370199.98	3747850.17	0.86160m	(07021824)
370199.98	3747900.17	0.92674m	(07021824)	370199.98	3747950.17	0.96798m	(07021824)
370199.98	3748000.17	1.00842	(05022024)	370199.98	3748050.17	1.06094	(05022024)
370199.98	3748100.17	1.14849m	(05010924)	370199.98	3748150.17	1.23836m	(05010924)
370199.98	3748200.17	1.30290m	(05010924)	370199.98	3748250.17	1.34894m	(05010924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370199.98	3748300.17	1.37380m	(05010924)	370199.98	3748350.17	1.38258m	(05010924)
370199.98	3748400.17	1.37778m	(05010924)	370199.98	3748450.17	1.36257m	(05010924)
370199.98	3748500.17	1.33970m	(05010924)	370199.98	3748550.17	1.31343m	(05010924)
370199.98	3748600.17	1.31426m	(05010924)	370199.98	3748650.17	1.32131m	(05010924)
370199.98	3748700.17	1.26808m	(05010924)	370199.98	3748750.17	1.29823m	(05010924)
370249.98	3746300.17	1.25765	(11111024)	370249.98	3746350.17	1.26804	(11111024)
370249.98	3746400.17	1.26728	(11111024)	370249.98	3746450.17	1.25571	(11111024)
370249.98	3746500.17	1.22963	(11111024)	370249.98	3746550.17	1.18738	(11111024)
370249.98	3746600.17	1.14962	(11012624)	370249.98	3746650.17	1.17446	(11012624)
370249.98	3746700.17	1.17748	(11012624)	370249.98	3746750.17	1.26364	(05021124)
370249.98	3746800.17	1.36805	(05021124)	370249.98	3746850.17	1.47116	(05021124)
370249.98	3746900.17	1.57218	(05021124)	370249.98	3746950.17	1.67654	(05021124)
370249.98	3747000.17	1.78507	(05021124)	370249.98	3747050.17	1.89361	(05021124)
370249.98	3747100.17	1.98826	(05021124)	370249.98	3747150.17	2.04479	(05021124)
370249.98	3747200.17	2.01792	(05021124)	370249.98	3747250.17	1.89789	(05021124)
370249.98	3747300.17	1.70687	(05021124)	370249.98	3747350.17	1.62650	(05022124)
370249.98	3747400.17	1.59905	(05022124)	370249.98	3747450.17	1.44040	(05022124)
370249.98	3747500.17	1.19985	(05022124)	370249.98	3747550.17	0.94477	(05022124)
370249.98	3747600.17	0.85074	(09021624)	370249.98	3747650.17	0.78424	(09021624)
370249.98	3747700.17	0.73444	(09103124)	370249.98	3747750.17	0.77669	(09103124)
370249.98	3747800.17	0.86501m	(07021824)	370249.98	3747850.17	0.94679m	(07021824)
370249.98	3747900.17	1.00835m	(07021824)	370249.98	3747950.17	1.07709	(05022024)
370249.98	3748000.17	1.12910	(05022024)	370249.98	3748050.17	1.16780m	(05010924)
370249.98	3748100.17	1.27091m	(05010924)	370249.98	3748150.17	1.34422m	(05010924)
370249.98	3748200.17	1.39561m	(05010924)	370249.98	3748250.17	1.42409m	(05010924)
370249.98	3748300.17	1.43418m	(05010924)	370249.98	3748350.17	1.42907m	(05010924)
370249.98	3748400.17	1.41247m	(05010924)	370249.98	3748450.17	1.38760m	(05010924)
370249.98	3748500.17	1.36757m	(05010924)	370249.98	3748550.17	1.38080m	(05010924)
370249.98	3748600.17	1.43477m	(05010924)	370249.98	3748650.17	1.44597m	(05010924)
370249.98	3748700.17	1.36995m	(05010924)	370249.98	3748750.17	1.32011m	(05010924)
370299.99	3746300.17	1.43694	(11010324)	370299.99	3746350.17	1.31160	(11010324)
370299.99	3746400.17	1.27052	(11111024)	370299.99	3746450.17	1.27411	(11111024)
370299.99	3746500.17	1.26575	(11111024)	370299.99	3746550.17	1.24312	(11111024)

370299.99	3746600.17	1.19994	(11111024)	370299.99	3746650.17	1.14248	(11012624)
370299.99	3746700.17	1.16711	(11012624)	370299.99	3746750.17	1.24878	(05021124)
370299.99	3746800.17	1.36843	(05021124)	370299.99	3746850.17	1.48809	(05021124)
370299.99	3746900.17	1.60411	(05021124)	370299.99	3746950.17	1.71823	(05021124)
370299.99	3747000.17	1.83418	(05021124)	370299.99	3747050.17	1.95348	(05021124)
370299.99	3747100.17	2.05821	(05021124)	370299.99	3747150.17	2.13722	(05021124)
370299.99	3747200.17	2.12496	(05021124)	370299.99	3747250.17	1.99494	(05021124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370299.99	3747300.17	1.78374	(05021124)	370299.99	3747350.17	1.71423	(05022124)
370299.99	3747400.17	1.67807	(05022124)	370299.99	3747450.17	1.47971	(05022124)
370299.99	3747500.17	1.19444	(05022124)	370299.99	3747550.17	0.91396	(05022124)
370299.99	3747600.17	0.83501	(09021624)	370299.99	3747650.17	0.75971	(09021624)
370299.99	3747700.17	0.78009m	(07021824)	370299.99	3747750.17	0.88341m	(07021824)
370299.99	3747800.17	0.97267m	(07021824)	370299.99	3747850.17	1.04700m	(07021824)
370299.99	3747900.17	1.14897	(05022024)	370299.99	3747950.17	1.20566	(05022024)
370299.99	3748000.17	1.23927	(05022024)	370299.99	3748050.17	1.30244m	(05010924)
370299.99	3748100.17	1.38515m	(05010924)	370299.99	3748150.17	1.44451m	(05010924)
370299.99	3748200.17	1.47921m	(05010924)	370299.99	3748250.17	1.48906m	(05010924)
370299.99	3748300.17	1.48375m	(05010924)	370299.99	3748350.17	1.46525m	(05010924)
370299.99	3748400.17	1.43810m	(05010924)	370299.99	3748450.17	1.44329m	(05010924)
370299.99	3748500.17	1.44592m	(05010924)	370299.99	3748550.17	1.56687m	(05010924)
370299.99	3748600.17	1.50375m	(05010924)	370299.99	3748650.17	1.43103m	(05010924)
370299.99	3748700.17	1.35693m	(05010924)	370299.99	3748750.17	1.24418m	(05010924)
370349.98	3746300.17	1.65749	(11010324)	370349.98	3746350.17	1.55129	(11010324)
370349.98	3746400.17	1.41798	(11010324)	370349.98	3746450.17	1.27262	(11010324)
370349.98	3746500.17	1.27622	(11111024)	370349.98	3746550.17	1.27231	(11111024)
370349.98	3746600.17	1.25095	(11111024)	370349.98	3746650.17	1.21077	(11111024)
370349.98	3746700.17	1.15047	(11111024)	370349.98	3746750.17	1.21636	(05021124)
370349.98	3746800.17	1.35274	(05021124)	370349.98	3746850.17	1.48935	(05021124)
370349.98	3746900.17	1.62786	(05021124)	370349.98	3746950.17	1.76493	(05021124)
370349.98	3747000.17	1.89423	(05021124)	370349.98	3747050.17	2.02596	(05021124)
370349.98	3747100.17	2.14347	(05021124)	370349.98	3747150.17	2.23220	(05021124)
370349.98	3747200.17	2.24934	(05021124)	370349.98	3747250.17	2.10820	(05021124)
370349.98	3747300.17	1.86733	(05021124)	370349.98	3747350.17	1.87970	(05022224)
370349.98	3747400.17	1.77575	(05022124)	370349.98	3747450.17	1.52836	(05022124)
370349.98	3747500.17	1.19429	(05022124)	370349.98	3747550.17	0.90460	(05022124)
370349.98	3747600.17	0.82720	(09021624)	370349.98	3747650.17	0.76846m	(07021824)
370349.98	3747700.17	0.91236m	(07021824)	370349.98	3747750.17	1.00681m	(07021824)
370349.98	3747800.17	1.10704m	(07021824)	370349.98	3747850.17	1.23666	(05022024)
370349.98	3747900.17	1.30981	(05022024)	370349.98	3747950.17	1.34889	(05022024)
370349.98	3748000.17	1.35109	(05022024)	370349.98	3748050.17	1.43411m	(05010924)
370349.98	3748100.17	1.49487m	(05010924)	370349.98	3748150.17	1.53548m	(05010924)
370349.98	3748200.17	1.55053m	(05010924)	370349.98	3748250.17	1.54379m	(05010924)
370349.98	3748300.17	1.52116m	(05010924)	370349.98	3748350.17	1.49531m	(05010924)
370349.98	3748400.17	1.51465m	(05010924)	370349.98	3748450.17	1.69982m	(05010924)
370349.98	3748500.17	1.62297m	(05010924)	370349.98	3748550.17	1.54776m	(05010924)
370349.98	3748600.17	1.44089m	(05010924)	370349.98	3748650.17	1.34282m	(05010924)
370349.98	3748700.17	1.25688m	(05010924)	370349.98	3748750.17	1.17632m	(05010924)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370399.98	3746300.17	1.85614	(11010324)	370399.98	3746350.17	1.77579	(11010324)
370399.98	3746400.17	1.66709	(11010324)	370399.98	3746450.17	1.53273	(11010324)
370399.98	3746500.17	1.37810	(11010324)	370399.98	3746550.17	1.27003	(11111024)
370399.98	3746600.17	1.27290	(11111024)	370399.98	3746650.17	1.25935	(11111024)
370399.98	3746700.17	1.22483	(11111024)	370399.98	3746750.17	1.16785	(11111024)
370399.98	3746800.17	1.31435	(05021124)	370399.98	3746850.17	1.47136	(05021124)
370399.98	3746900.17	1.62908	(05021124)	370399.98	3746950.17	1.79336	(05021124)
370399.98	3747000.17	1.93842	(05021124)	370399.98	3747050.17	2.07686	(05021124)
370399.98	3747100.17	2.21540	(05021124)	370399.98	3747150.17	2.32020	(05021124)
370399.98	3747200.17	2.40459	(05021124)	370399.98	3747250.17	2.26317	(05021124)
370399.98	3747300.17	1.98736	(05021124)	370399.98	3747350.17	2.12968	(05022224)
370399.98	3747400.17	1.97073	(05022224)	370399.98	3747450.17	1.57477	(05022124)
370399.98	3747500.17	1.18728	(05022124)	370399.98	3747550.17	0.90450	(09021624)
370399.98	3747600.17	0.84000	(09021624)	370399.98	3747650.17	0.97118m	(07021824)
370399.98	3747700.17	1.09820m	(07021824)	370399.98	3747750.17	1.19491m	(07021824)
370399.98	3747800.17	1.38147	(05022024)	370399.98	3747850.17	1.49894	(05022024)
370399.98	3747900.17	1.50061	(05022024)	370399.98	3747950.17	1.48028	(05022024)
370399.98	3748000.17	1.49726m	(05010924)	370399.98	3748050.17	1.55976m	(05010924)
370399.98	3748100.17	1.60192m	(05010924)	370399.98	3748150.17	1.61355m	(05010924)
370399.98	3748200.17	1.60867m	(05010924)	370399.98	3748250.17	1.59210m	(05010924)
370399.98	3748300.17	1.60808m	(05010924)	370399.98	3748350.17	1.69266m	(05010924)
370399.98	3748400.17	1.74121m	(05010924)	370399.98	3748450.17	1.67871m	(05010924)
370399.98	3748500.17	1.53481m	(05010924)	370399.98	3748550.17	1.43123m	(05010924)
370399.98	3748600.17	1.34366m	(05010924)	370399.98	3748650.17	1.28697m	(05010924)
370399.98	3748700.17	1.19814m	(05010924)	370399.98	3748750.17	1.13763m	(05010924)
370449.99	3746300.17	1.99518	(11010324)	370449.99	3746350.17	1.96234	(11010324)
370449.99	3746400.17	1.89271	(11010324)	370449.99	3746450.17	1.78780	(11010324)
370449.99	3746500.17	1.65551	(11010324)	370449.99	3746550.17	1.49718	(11010324)
370449.99	3746600.17	1.31546	(11010324)	370449.99	3746650.17	1.27254	(11111024)
370449.99	3746700.17	1.26964	(11111024)	370449.99	3746750.17	1.24162	(11111024)
370449.99	3746800.17	1.24899	(05021124)	370449.99	3746850.17	1.42560	(05021124)
370449.99	3746900.17	1.60821	(05021124)	370449.99	3746950.17	1.79103	(05021124)
370449.99	3747000.17	2.01142	(05021124)	370449.99	3747050.17	2.19246	(05021124)
370449.99	3747100.17	2.38514	(08012624)	370449.99	3747150.17	2.45686	(05021124)
370449.99	3747200.17	2.62440	(05021124)	370449.99	3747250.17	2.47705	(05021124)
370449.99	3747300.17	2.13844	(05021124)	370449.99	3747350.17	2.42038	(05022224)
370449.99	3747400.17	2.25867	(05022224)	370449.99	3747450.17	1.74979	(05022224)
370449.99	3747500.17	1.23914	(05110924)	370449.99	3747550.17	1.00570	(08010424)
370449.99	3747600.17	0.99704	(05022224)	370449.99	3747650.17	1.23766m	(07021824)
370449.99	3747700.17	1.34373m	(07021824)	370449.99	3747750.17	1.58761	(05022024)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr 32ft wall U *** 01/12/14
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC (YYMMDDHH)

370449.99	3747800.17	1.78168	(05022024)	370449.99	3747850.17	1.74606	(05022024)
370449.99	3747900.17	1.65522	(05022024)	370449.99	3747950.17	1.64711	(08010424)
370449.99	3748000.17	1.72230	(08010424)	370449.99	3748050.17	1.71800	(08010424)
370449.99	3748100.17	1.70320m	(05010924)	370449.99	3748150.17	1.72527m	(05010924)
370449.99	3748200.17	1.73726m	(05010924)	370449.99	3748250.17	1.86164m	(05010924)
370449.99	3748300.17	1.87162m	(05010924)	370449.99	3748350.17	1.82751m	(05010924)
370449.99	3748400.17	1.61735m	(05010924)	370449.99	3748450.17	1.50963m	(05010924)
370449.99	3748500.17	1.44925m	(05010924)	370449.99	3748550.17	1.36508m	(05010924)
370449.99	3748600.17	1.28796m	(05010924)	370449.99	3748650.17	1.23780m	(05010924)
370449.99	3748700.17	1.20494m	(05010924)	370449.99	3748750.17	1.23372m	(05010924)
370499.98	3746300.17	2.06927	(11010324)	370499.98	3746350.17	2.07668	(11010324)
370499.98	3746400.17	2.05833	(11010324)	370499.98	3746450.17	2.01015	(11010324)
370499.98	3746500.17	1.91920	(11010324)	370499.98	3746550.17	1.79417	(11010324)
370499.98	3746600.17	1.63124	(11010324)	370499.98	3746650.17	1.43974	(11010324)
370499.98	3746700.17	1.27036	(11111024)	370499.98	3746750.17	1.27965	(11111024)
370499.98	3746800.17	1.26392	(11111024)	370499.98	3746850.17	1.34783	(05021124)
370499.98	3746900.17	1.55629	(05021124)	370499.98	3746950.17	1.79426	(05021124)
370499.98	3747000.17	2.06641	(05021124)	370499.98	3747050.17	2.41226	(05103124)
370499.98	3747100.17	3.43318	(08012624)	370499.98	3747150.17	2.90708	(11111224)
370499.98	3747200.17	2.80122	(05021124)	370499.98	3747250.17	2.86540	(05021124)
370499.98	3747300.17	2.42272	(05010724)	370499.98	3747350.17	2.77729	(05022224)
370499.98	3747400.17	2.61245	(05022224)	370499.98	3747450.17	1.98389	(05022224)
370499.98	3747500.17	1.43192	(05110924)	370499.98	3747550.17	1.34305	(11032024)
370499.98	3747600.17	1.43271m	(07021824)	370499.98	3747650.17	1.75933m	(09020424)
370499.98	3747700.17	1.93725m	(07021824)	370499.98	3747750.17	2.24762	(05022024)
370499.98	3747800.17	2.14138	(05022024)	370499.98	3747850.17	1.91626	(05022024)
370499.98	3747900.17	1.88774	(08010424)	370499.98	3747950.17	2.01749	(08010424)
370499.98	3748000.17	2.03023	(08010424)	370499.98	3748050.17	1.95200	(08010424)
370499.98	3748100.17	1.91128m	(05010924)	370499.98	3748150.17	2.01692m	(05010924)
370499.98	3748200.17	2.02862m	(05010924)	370499.98	3748250.17	1.97511m	(05010924)
370499.98	3748300.17	1.79692m	(05010924)	370499.98	3748350.17	1.67870m	(05010924)
370499.98	3748400.17	1.55642m	(05010924)	370499.98	3748450.17	1.47256m	(05010924)
370499.98	3748500.17	1.40809m	(05010924)	370499.98	3748550.17	1.35737m	(05010924)
370499.98	3748600.17	1.34156m	(05010924)	370499.98	3748650.17	1.36456m	(05010924)
370499.98	3748700.17	1.27768m	(05010924)	370499.98	3748750.17	1.21783m	(09020624)
370549.98	3746300.17	2.05728	(11010324)	370549.98	3746350.17	2.11151	(11010324)
370549.98	3746400.17	2.14705	(11010324)	370549.98	3746450.17	2.15628	(11010324)
370549.98	3746500.17	2.13753	(11010324)	370549.98	3746550.17	2.07527	(11010324)
370549.98	3746600.17	1.96048	(11010324)	370549.98	3746650.17	1.79972	(11010324)
370549.98	3746700.17	1.59772	(11010324)	370549.98	3746750.17	1.37084	(11010324)

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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370549.98	3746800.17	1.31047	(11111024)	370549.98	3746850.17	1.31478	(11111024)
370549.98	3746900.17	1.47908	(05021124)	370549.98	3746950.17	1.72912	(05021124)
370549.98	3747000.17	2.00645	(05021124)	370549.98	3747050.17	2.37235	(05021124)
370549.98	3747100.17	4.63268	(05103124)	370549.98	3747150.17	5.21585	(08012624)
370549.98	3747200.17	3.58702	(11111224)	370549.98	3747250.17	3.39147	(05021124)
370549.98	3747300.17	2.87886	(05010724)	370549.98	3747350.17	3.21545	(05022224)
370549.98	3747400.17	3.02872	(05022224)	370549.98	3747450.17	2.26878	(05022224)
370549.98	3747500.17	2.02235	(08010424)	370549.98	3747550.17	1.85585	(11032024)
370549.98	3747600.17	2.33695m	(09020424)	370549.98	3747650.17	2.32836m	(07021824)
370549.98	3747700.17	2.97277m	(07021824)	370549.98	3747750.17	2.78964	(05022024)
370549.98	3747800.17	2.37211	(05022024)	370549.98	3747850.17	2.36468	(08010424)

370549.98	3747900.17	2.47858	(08010424)	370549.98	3747950.17	2.43652	(08010424)
370549.98	3748000.17	2.50242m	(05010924)	370549.98	3748050.17	2.33590m	(05010924)
370549.98	3748100.17	2.26959m	(05010924)	370549.98	3748150.17	2.15498m	(05010924)
370549.98	3748200.17	1.97778m	(05010924)	370549.98	3748250.17	1.81848m	(05010924)
370549.98	3748300.17	1.69984m	(05010924)	370549.98	3748350.17	1.60926m	(05010924)
370549.98	3748400.17	1.54344m	(05010924)	370549.98	3748450.17	1.52442m	(05010924)
370549.98	3748500.17	1.49062m	(05010924)	370549.98	3748550.17	1.32598m	(05010924)
370549.98	3748600.17	1.27621m	(05010924)	370549.98	3748650.17	1.23538m	(05010924)
370549.98	3748700.17	1.20404m	(09020624)	370549.98	3748750.17	1.21939m	(09020624)
370599.99	3746300.17	1.96005	(11010324)	370599.99	3746350.17	2.05251	(11010324)
370599.99	3746400.17	2.13526	(11010324)	370599.99	3746450.17	2.20023	(11010324)
370599.99	3746500.17	2.26171	(11010324)	370599.99	3746550.17	2.28341	(11010324)
370599.99	3746600.17	2.26080	(11010324)	370599.99	3746650.17	2.17163	(11010324)
370599.99	3746700.17	2.02324	(11010324)	370599.99	3746750.17	1.81536	(11010324)
370599.99	3746800.17	1.56066	(11010324)	370599.99	3746850.17	1.35180	(11111024)
370599.99	3746900.17	1.38080	(11111024)	370599.99	3746950.17	1.60138	(05021124)
370599.99	3747000.17	1.91186	(05021124)	370599.99	3747050.17	2.27225	(05021124)
370599.99	3747100.17	4.99473	(05103124)	370599.99	3747150.17	7.29395	(08012624)
370599.99	3747200.17	5.40349	(11010224)	370599.99	3747250.17	4.56094	(09123024)
370599.99	3747300.17	3.73936	(05021124)	370599.99	3747350.17	3.76846	(05010724)
370599.99	3747400.17	3.52584	(05022224)	370599.99	3747450.17	2.62946	(05022224)
370599.99	3747500.17	2.92298	(08010424)	370599.99	3747550.17	2.75489	(05021824)
370599.99	3747600.17	3.97753m	(09020424)	370599.99	3747650.17	4.01030	(05022024)
370599.99	3747700.17	4.17446	(05022024)	370599.99	3747750.17	3.14252	(05022024)
370599.99	3747800.17	3.21792	(08010424)	370599.99	3747850.17	3.22831	(08010424)
370599.99	3747900.17	3.31318	(08010424)	370599.99	3747950.17	2.84767	(08010424)
370599.99	3748000.17	2.56244m	(05010924)	370599.99	3748050.17	2.31628m	(05010924)
370599.99	3748100.17	2.16909m	(05010924)	370599.99	3748150.17	1.98087m	(05010924)
370599.99	3748200.17	1.85685m	(05010924)	370599.99	3748250.17	1.75190m	(05010924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370599.99	3748300.17	1.69942m	(05010924)	370599.99	3748350.17	1.71708m	(05010924)
370599.99	3748400.17	1.57176m	(05010924)	370599.99	3748450.17	1.40549m	(05010924)
370599.99	3748500.17	1.33908m	(05010924)	370599.99	3748550.17	1.29333m	(05010924)
370599.99	3748600.17	1.25491m	(05010924)	370599.99	3748650.17	1.23111m	(09020624)
370599.99	3748700.17	1.24594m	(09020624)	370599.99	3748750.17	1.24924m	(09020624)
370649.98	3746300.17	1.78674	(11010324)	370649.98	3746350.17	1.89727	(11010324)
370649.98	3746400.17	2.01374	(11010324)	370649.98	3746450.17	2.13330	(11010324)
370649.98	3746500.17	2.26524	(11010324)	370649.98	3746550.17	2.38543	(11010324)
370649.98	3746600.17	2.45489	(11010324)	370649.98	3746650.17	2.47215	(11010324)
370649.98	3746700.17	2.44974	(11010324)	370649.98	3746750.17	2.31596	(11010324)
370649.98	3746800.17	2.10638	(11010324)	370649.98	3746850.17	1.81693	(11010324)
370649.98	3746900.17	1.48951	(11010324)	370649.98	3746950.17	1.49692	(11111024)
370649.98	3747000.17	1.73488	(05021124)	370649.98	3747050.17	2.14355	(05021124)
370649.98	3747100.17	3.75905	(05103124)	370649.98	3747150.17	9.83619	(05103124)
370649.98	3747200.17	10.61568	(08012624)	370649.98	3747250.17	6.65045	(09123024)
370649.98	3747300.17	5.47899	(08122424)	370649.98	3747350.17	4.66118	(05010724)
370649.98	3747400.17	4.16285	(05022224)	370649.98	3747450.17	3.92705	(08010424)
370649.98	3747500.17	4.18257	(11032024)	370649.98	3747550.17	5.06815m	(09020424)
370649.98	3747600.17	5.13153m	(07021824)	370649.98	3747650.17	6.53054	(05022024)
370649.98	3747700.17	4.85204	(05022024)	370649.98	3747750.17	4.57601	(08010424)
370649.98	3747800.17	4.64270	(08010424)	370649.98	3747850.17	4.06296	(08010424)
370649.98	3747900.17	3.39009	(08010424)	370649.98	3747950.17	2.85994	(08010424)

370649.98	3748000.17	2.37884	(08010424)	370649.98	3748050.17	2.18893m	(05010924)
370649.98	3748100.17	2.07885m	(05010924)	370649.98	3748150.17	1.96052m	(05010924)
370649.98	3748200.17	1.86229m	(05010924)	370649.98	3748250.17	1.83075m	(05010924)
370649.98	3748300.17	1.66699m	(05010924)	370649.98	3748350.17	1.53380m	(05010924)
370649.98	3748400.17	1.48853	(05010824)	370649.98	3748450.17	1.46098	(05010824)
370649.98	3748500.17	1.43394	(05010824)	370649.98	3748550.17	1.40520	(05010824)
370649.98	3748600.17	1.37512	(05010824)	370649.98	3748650.17	1.35240	(05010824)
370649.98	3748700.17	1.32622	(05010824)	370649.98	3748750.17	1.32909m	(09020624)
370699.98	3746300.17	1.56137	(11010324)	370699.98	3746350.17	1.66956	(11010324)
370699.98	3746400.17	1.78877	(11010324)	370699.98	3746450.17	1.93539	(11010324)
370699.98	3746500.17	2.10381	(11010324)	370699.98	3746550.17	2.30104	(11010324)
370699.98	3746600.17	2.52455	(11010324)	370699.98	3746650.17	2.72931	(11010324)
370699.98	3746700.17	2.79213	(11010324)	370699.98	3746750.17	2.86521	(11010324)
370699.98	3746800.17	2.75016	(11010324)	370699.98	3746850.17	2.51571	(11010324)
370699.98	3746900.17	2.19762	(11010324)	370699.98	3746950.17	1.79564	(11010324)
370699.98	3747000.17	1.70708	(11111024)	370699.98	3747050.17	1.88221	(05021124)
370699.98	3747100.17	2.44440	(05021124)	370699.98	3747150.17	8.45145	(05111524)
370699.98	3747200.17	14.38992	(05103124)	370699.98	3747250.17	11.73200	(11010224)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370699.98	3747300.17	8.93471	(09123024)	370699.98	3747350.17	6.09293	(05010724)
370699.98	3747400.17	5.59454	(05110924)	370699.98	3747450.17	6.84795	(08010424)
370699.98	3747500.17	6.16318	(05021824)	370699.98	3747550.17	9.35974m	(09020424)
370699.98	3747600.17	9.97077m	(07021824)	370699.98	3747650.17	7.59901	(05022024)
370699.98	3747700.17	6.45601	(08010424)	370699.98	3747750.17	6.16768	(08010424)
370699.98	3747800.17	4.94597	(08010424)	370699.98	3747850.17	3.98048	(08010424)
370699.98	3747900.17	3.14649	(08010424)	370699.98	3747950.17	2.56869	(08010424)
370699.98	3748000.17	2.44288m	(05010924)	370699.98	3748050.17	2.26205m	(05010924)
370699.98	3748100.17	2.20504	(05010824)	370699.98	3748150.17	2.15340	(05010824)
370699.98	3748200.17	2.07402	(05010824)	370699.98	3748250.17	1.87490	(05010824)
370699.98	3748300.17	1.77835	(05010824)	370699.98	3748350.17	1.74818	(05010824)
370699.98	3748400.17	1.71266	(05010824)	370699.98	3748450.17	1.67242	(05010824)
370699.98	3748500.17	1.63249	(05010824)	370699.98	3748550.17	1.59569	(05010824)
370699.98	3748600.17	1.55470	(05010824)	370699.98	3748650.17	1.52370	(05010824)
370699.98	3748700.17	1.48994	(05010824)	370699.98	3748750.17	1.45586	(05010824)
370749.99	3746300.17	1.31761	(11010324)	370749.99	3746350.17	1.41015	(11010324)
370749.99	3746400.17	1.52018	(11010324)	370749.99	3746450.17	1.64588	(11010324)
370749.99	3746500.17	1.80781	(11010324)	370749.99	3746550.17	2.03495	(11010324)
370749.99	3746600.17	2.28754	(11010324)	370749.99	3746650.17	2.64033	(11010324)
370749.99	3746700.17	3.01888	(11010324)	370749.99	3746750.17	3.35688	(11010324)
370749.99	3746800.17	3.61281	(11010324)	370749.99	3746850.17	3.45243	(11010324)
370749.99	3746900.17	3.18111	(11010324)	370749.99	3746950.17	2.76459	(11010324)
370749.99	3747000.17	2.26877	(11010324)	370749.99	3747050.17	2.10680	(11111024)
370749.99	3747100.17	2.55176	(07113024)	370749.99	3747150.17	4.49725	(05103124)
370749.99	3747160.17	5.76598m	(05022324)	370749.99	3747170.17	8.06520	(05103124)
370749.99	3747180.17	11.68339	(05103124)	370749.99	3747190.17	14.13976	(05103124)
370749.99	3747200.17	18.60600	(05103124)	370749.99	3747210.17	20.76058	(05103124)
370749.99	3747220.17	21.64610	(05103124)	370749.99	3747230.17	21.78267	(05103124)
370749.99	3747240.17	24.34337	(08012624)	370749.99	3747250.17	23.34436	(08012624)
370749.99	3747260.17	19.86404	(08012624)	370749.99	3747270.17	17.83313	(11010224)
370749.99	3747280.17	15.77030	(09123024)	370749.99	3747290.17	15.88902	(09123024)
370749.99	3747300.17	15.71602	(09123024)	370749.99	3747310.17	16.11631	(08122424)
370749.99	3747320.17	15.03430	(08122424)	370749.99	3747330.17	12.30292	(05010724)

370749.99	3747340.17	11.52858	(05010724)	370749.99	3747350.17	10.55650	(05010724)
370749.99	3747360.17	8.44417	(05010724)	370749.99	3747370.17	7.31875	(05010724)
370749.99	3747380.17	7.77257	(05022124)	370749.99	3747390.17	8.74836	(05110924)
370749.99	3747400.17	9.01684	(05110924)	370749.99	3747410.17	8.85144	(05110924)
370749.99	3747420.17	9.45425	(08010424)	370749.99	3747430.17	11.11679	(08010424)
370749.99	3747440.17	11.44462	(08010424)	370749.99	3747450.17	12.64488	(08010424)
370749.99	3747460.17	10.71325	(11032024)	370749.99	3747470.17	9.47794	(05021824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370749.99	3747480.17	9.57056	(05021824)	370749.99	3747490.17	11.55769m	(09020424)
370749.99	3747500.17	12.69107m	(09020424)	370749.99	3747510.17	12.98856m	(09020424)
370749.99	3747520.17	12.37122m	(09020424)	370749.99	3747530.17	12.95700m	(07021824)
370749.99	3747540.17	13.61014m	(07021824)	370749.99	3747550.17	13.81305m	(07021824)
370749.99	3747560.16	13.54908m	(07021824)	370749.99	3747570.17	13.12373m	(07021824)
370749.99	3747580.17	12.42437m	(07021824)	370749.99	3747590.17	11.28300m	(07021824)
370749.99	3747600.17	10.19704	(05022024)	370749.99	3747610.17	9.62572	(05022024)
370749.99	3747650.17	9.33844	(08010424)	370749.99	3747700.17	8.54903	(08010424)
370749.99	3747750.17	6.39094	(08010424)	370749.99	3747800.17	4.73357	(08010424)
370749.99	3747850.17	3.50000	(08010424)	370749.99	3747900.17	3.11772	(05010824)
370749.99	3747950.17	2.93880	(05010824)	370749.99	3748000.17	2.81891	(05010824)
370749.99	3748050.17	2.50953	(05010824)	370749.99	3748100.17	2.37047	(05010824)
370749.99	3748150.17	2.31465	(05010824)	370749.99	3748200.17	2.19773	(05010824)
370749.99	3748250.17	2.12931	(05010824)	370749.99	3748300.17	2.09243	(05010824)
370749.99	3748350.17	2.05131	(05010824)	370749.99	3748400.17	1.99177	(05010824)
370749.99	3748450.17	1.92879	(05010824)	370749.99	3748500.17	1.87469	(05010824)
370749.99	3748550.17	1.82941	(05010824)	370749.99	3748600.17	1.78685	(05010824)
370749.99	3748650.17	1.74636	(05010824)	370749.99	3748700.17	1.67673	(05010824)
370749.99	3748750.17	1.60139	(05010824)	370759.98	3747150.17	4.04051	(05103124)
370759.98	3747160.17	5.22493	(05103124)	370759.98	3747170.17	6.69028m	(05022324)
370759.98	3747180.17	9.32755	(05103124)	370759.98	3747190.17	13.65378	(05103124)
370759.98	3747200.17	17.61409	(05103124)	370759.98	3747210.17	21.53280	(05103124)
370759.98	3747220.17	23.42449	(05103124)	370759.98	3747230.17	24.40408	(05103124)
370759.98	3747240.17	26.52914	(08012624)	370759.98	3747250.17	26.47298	(08012624)
370759.98	3747260.17	22.96863	(08012624)	370759.98	3747270.17	20.02243	(08012624)
370759.98	3747280.17	18.03521	(09123024)	370759.98	3747290.17	17.31618	(05010724)
370759.98	3747300.17	17.28288	(09123024)	370759.98	3747310.17	17.54766	(08122424)
370759.98	3747320.17	16.09382	(08122424)	370759.98	3747330.17	15.54149	(08122424)
370759.98	3747340.17	12.41765	(05010724)	370759.98	3747350.17	11.26024	(05010724)
370759.98	3747360.17	8.86146	(05010724)	370759.98	3747370.17	7.63202	(05010724)
370759.98	3747380.17	8.26909	(05022124)	370759.98	3747390.17	9.32932	(05110924)
370759.98	3747400.17	9.55749	(05110924)	370759.98	3747410.17	9.60467	(05110924)
370759.98	3747420.17	10.68822	(08010424)	370759.98	3747430.17	12.19639	(08010424)
370759.98	3747440.17	13.46335	(08010424)	370759.98	3747450.17	13.23621	(08010424)
370759.98	3747460.17	11.06713	(11032024)	370759.98	3747470.17	10.11505	(05021824)
370759.98	3747480.17	11.07701	(05021824)	370759.98	3747490.17	12.88640m	(09020424)
370759.98	3747500.17	13.65936m	(09020424)	370759.98	3747510.17	13.26101m	(09020424)
370759.98	3747520.17	12.19602m	(07021824)	370759.98	3747530.17	14.16668m	(07021824)
370759.98	3747540.17	14.45904m	(07021824)	370759.98	3747550.17	14.39949m	(07021824)
370759.98	3747560.16	13.92156m	(07021824)	370759.98	3747570.17	13.24073m	(07021824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370759.98	3747580.17	12.36690m	(07021824)	370759.98	3747590.17	10.89278	(05022024)
370759.98	3747600.17	10.13297	(05022024)	370759.98	3747610.17	9.24739	(08010424)
370769.98	3747150.17	3.61084	(05103124)	370769.98	3747160.17	4.74835	(05103124)
370769.98	3747170.17	6.14743	(05103124)	370769.98	3747180.17	8.88077	(05103124)
370769.98	3747190.17	10.86701	(05103124)	370769.98	3747200.17	16.22822	(05103124)
370769.98	3747210.17	20.32561	(05103124)	370769.98	3747220.17	24.48398	(05103124)
370769.98	3747230.17	25.80059	(05103124)	370769.98	3747240.17	27.93522	(08012624)
370769.98	3747250.17	29.12141	(08012624)	370769.98	3747260.17	27.71848	(08012624)
370769.98	3747270.17	23.17708	(08012624)	370769.98	3747280.17	20.95074	(07031224)
370769.98	3747290.17	18.35839	(05010724)	370769.98	3747300.17	18.61465	(09123024)
370769.98	3747310.17	18.72084	(08122424)	370769.98	3747320.17	18.85971	(08122424)
370769.98	3747330.17	16.81322	(08122424)	370769.98	3747340.17	13.38985	(05010724)
370769.98	3747350.17	12.05687	(05010724)	370769.98	3747360.17	9.33166	(05010724)
370769.98	3747370.17	7.98115	(05010724)	370769.98	3747380.17	8.81153	(05022124)
370769.98	3747390.17	9.93118	(05110924)	370769.98	3747400.17	10.04191	(05110924)
370769.98	3747410.17	10.18150	(05110924)	370769.98	3747420.17	11.91383	(08010424)
370769.98	3747430.17	13.14224	(08010424)	370769.98	3747440.17	14.68445	(08010424)
370769.98	3747450.17	13.78601	(08010424)	370769.98	3747460.17	10.88691	(08010424)
370769.98	3747470.17	11.65760	(05021824)	370769.98	3747480.17	12.86610m	(09020424)
370769.98	3747490.17	13.90036m	(09020424)	370769.98	3747500.17	13.91537m	(09020424)
370769.98	3747510.17	13.87323m	(07021824)	370769.98	3747520.17	14.59417m	(07021824)
370769.98	3747530.17	15.04782m	(07021824)	370769.98	3747540.17	15.10729m	(07021824)
370769.98	3747550.17	14.68053m	(07021824)	370769.98	3747560.16	14.05025m	(07021824)
370769.98	3747570.17	13.18195m	(07021824)	370769.98	3747580.17	11.39932	(05022024)
370769.98	3747590.17	10.63330	(05022024)	370769.98	3747600.17	9.79560	(08010424)
370769.98	3747610.17	10.08897	(08010424)	370779.98	3747150.17	3.69608	(11010524)
370779.98	3747160.17	4.30728	(05103124)	370779.98	3747170.17	5.71398	(05103124)
370779.98	3747180.17	7.49235m	(05022324)	370779.98	3747190.17	10.56835	(05103124)
370779.98	3747200.17	15.51859	(05103124)	370779.98	3747210.17	18.90790	(05103124)
370779.98	3747220.17	24.93534	(05103124)	370779.98	3747230.17	27.33185	(05103124)
370779.98	3747240.17	28.70819	(05103124)	370779.98	3747250.17	31.08072	(08012624)
370779.98	3747260.17	30.78161	(08012624)	370779.98	3747270.17	27.89296	(08012624)
370779.98	3747280.17	22.76727	(11010224)	370779.98	3747290.17	21.10135	(09123024)
370779.98	3747300.17	20.29336	(05010724)	370779.98	3747310.17	19.81692	(08122424)
370779.98	3747320.17	21.22015	(08122424)	370779.98	3747330.17	18.11421	(08122424)
370779.98	3747340.17	14.42992	(05010724)	370779.98	3747350.17	12.92118	(05010724)
370779.98	3747360.17	9.71398	(05010724)	370779.98	3747370.17	8.16687	(05010724)
370779.98	3747380.17	9.69694	(05110924)	370779.98	3747390.17	10.31611	(05110924)
370779.98	3747400.17	10.32307	(05110924)	370779.98	3747410.17	10.70102	(08010424)
370779.98	3747420.17	12.94044	(08010424)	370779.98	3747430.17	14.85103	(08010424)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

370779.98	3747440.17	15.10210	(08010424)	370779.98	3747450.17	12.14193	(11032024)
370779.98	3747460.17	10.98915	(08010424)	370779.98	3747470.17	12.24871m	(09020424)
370779.98	3747480.17	13.84002m	(09020424)	370779.98	3747490.17	14.43552m	(09020424)
370779.98	3747500.17	14.27355m	(07021824)	370779.98	3747510.17	14.62864m	(07021824)
370779.98	3747520.17	15.49867m	(07021824)	370779.98	3747530.17	15.69196m	(07021824)
370779.98	3747540.17	15.33948m	(07021824)	370779.98	3747550.17	14.80004m	(07021824)
370779.98	3747560.16	13.92769m	(07021824)	370779.98	3747570.17	12.64593m	(07021824)
370779.98	3747580.17	11.17346	(05022024)	370779.98	3747590.17	10.44850	(08010424)
370779.98	3747600.17	10.77016	(08010424)	370779.98	3747610.17	11.34436	(08010424)
370789.99	3747150.17	3.81313	(11010524)	370789.99	3747160.17	4.12762	(11010524)
370789.99	3747170.17	5.28941	(05103124)	370789.99	3747180.17	7.01820	(05103124)
370789.99	3747190.17	8.92773m	(05022324)	370789.99	3747200.17	12.55364	(05103124)
370789.99	3747210.17	17.99852	(05103124)	370789.99	3747220.17	22.90034	(05103124)
370789.99	3747230.17	27.62022	(05103124)	370789.99	3747240.17	29.23193	(05103124)
370789.99	3747250.17	31.52675	(08012624)	370789.99	3747260.17	32.77048	(08012624)
370789.99	3747270.17	30.94057	(08012624)	370789.99	3747280.17	25.52089	(08012624)
370789.99	3747290.17	23.65871	(11010224)	370789.99	3747300.17	21.43789	(05010724)
370789.99	3747310.17	20.93041	(09123024)	370789.99	3747320.17	22.77724	(08122424)
370789.99	3747330.17	19.07506	(08122424)	370789.99	3747340.17	15.52621	(05010724)
370789.99	3747350.17	13.69028	(05010724)	370789.99	3747360.17	10.00515	(05010724)
370789.99	3747370.17	9.12549	(05022124)	370789.99	3747380.17	10.21793	(05110924)
370789.99	3747390.17	10.77547	(05110924)	370789.99	3747400.17	12.02868	(05110924)
370789.99	3747410.17	11.92037	(08010424)	370789.99	3747420.17	13.94406	(08010424)
370789.99	3747430.17	15.60757	(08010424)	370789.99	3747440.17	15.40197	(08010424)
370789.99	3747450.17	12.16266	(11032024)	370789.99	3747460.17	12.19096	(05021824)
370789.99	3747470.17	13.63128m	(09020424)	370789.99	3747480.17	14.70661m	(09020424)
370789.99	3747490.17	14.65742m	(07021824)	370789.99	3747500.17	16.42415m	(07021824)
370789.99	3747510.17	16.06298m	(07021824)	370789.99	3747520.17	16.40598m	(07021824)
370789.99	3747530.17	16.25727m	(07021824)	370789.99	3747540.17	15.61257m	(07021824)
370789.99	3747550.17	14.70188m	(07021824)	370789.99	3747560.16	13.33047m	(07021824)
370789.99	3747570.17	11.94965	(05022024)	370789.99	3747580.17	11.04685	(08010424)
370789.99	3747590.17	11.83132	(08010424)	370789.99	3747600.17	12.14492	(08010424)
370789.99	3747610.17	12.08990	(08010424)	370799.98	3746300.17	1.39917m	(07081524)
370799.98	3746350.17	1.38110m	(07081524)	370799.98	3746400.17	1.35284m	(07081524)
370799.98	3746450.17	1.38256	(07122624)	370799.98	3746500.17	1.48896	(07122624)
370799.98	3746550.17	1.62552	(11010324)	370799.98	3746600.17	1.81483	(11010324)
370799.98	3746650.17	2.05835	(11010324)	370799.98	3746700.17	2.54847	(11010324)
370799.98	3746750.17	3.03032	(11010324)	370799.98	3746800.17	3.75420	(11010324)
370799.98	3746850.17	4.47476	(11010324)	370799.98	3746900.17	4.91991	(11010324)
370799.98	3746950.17	4.96790	(11010324)	370799.98	3747000.17	4.17613	(11010324)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr 32ft wall U *** 01/12/14
*** *** 09:41:22
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370799.98	3747050.17	3.15735	(11010324)	370799.98	3747100.17	2.86424	(11111024)
370799.98	3747150.17	3.96951	(07113024)	370799.98	3747160.17	4.23510	(11010524)
370799.98	3747170.17	4.74374	(05103124)	370799.98	3747180.17	6.34820	(05103124)
370799.98	3747190.17	8.24158	(05103124)	370799.98	3747200.17	11.60384	(05103124)
370799.98	3747210.17	13.93505	(05103124)	370799.98	3747220.17	20.32389	(05103124)
370799.98	3747230.17	26.78919	(05103124)	370799.98	3747240.17	29.71047	(05103124)
370799.98	3747250.17	31.36054	(05103124)	370799.98	3747260.17	33.95113	(08012624)
370799.98	3747270.17	33.63709	(08012624)	370799.98	3747280.17	30.23985	(08012624)
370799.98	3747290.17	25.89636	(11010224)	370799.98	3747300.17	22.94249	(05010724)
370799.98	3747310.17	21.59400	(05010724)	370799.98	3747320.17	24.32123	(08122424)
370799.98	3747330.17	22.17470	(08122424)	370799.98	3747340.17	16.43722	(05010724)

370799.98	3747350.17	14.44823	(05010724)	370799.98	3747360.17	10.38141	(05010724)
370799.98	3747370.17	9.61836	(05022124)	370799.98	3747380.17	10.70265	(05110924)
370799.98	3747390.17	11.18289	(05110924)	370799.98	3747400.17	12.48645	(05110924)
370799.98	3747410.17	13.15394	(08010424)	370799.98	3747420.17	14.79606	(08010424)
370799.98	3747430.17	16.78986	(08010424)	370799.98	3747440.17	15.57419	(08010424)
370799.98	3747450.17	12.11850	(08010424)	370799.98	3747460.17	13.06627m	(09020424)
370799.98	3747470.17	14.81264m	(09020424)	370799.98	3747480.17	15.33702m	(09020424)
370799.98	3747490.17	16.98468m	(07021824)	370799.98	3747500.17	16.62847m	(07021824)
370799.98	3747510.17	17.10684m	(07021824)	370799.98	3747520.17	17.10228m	(07021824)
370799.98	3747530.17	16.54499m	(07021824)	370799.98	3747540.17	15.70522m	(07021824)
370799.98	3747550.17	14.22279m	(07021824)	370799.98	3747560.16	12.49865	(05022024)
370799.98	3747570.17	11.69228	(08010424)	370799.98	3747580.17	12.52769	(08010424)
370799.98	3747590.17	12.88992	(08010424)	370799.98	3747600.17	12.87761	(08010424)
370799.98	3747610.17	12.94884	(08010424)	370799.98	3747650.17	12.14577	(08010424)
370799.98	3747700.17	7.97521	(08010424)	370799.98	3747750.17	5.45336	(05022024)
370799.98	3747800.17	4.39942	(05010824)	370799.98	3747850.17	3.94292	(05010824)
370799.98	3747900.17	3.85352	(05010824)	370799.98	3747950.17	3.61230	(05010824)
370799.98	3748000.17	3.34457	(05010824)	370799.98	3748050.17	3.03818	(05010824)
370799.98	3748100.17	2.89915	(05010824)	370799.98	3748150.17	2.80494	(05010824)
370799.98	3748200.17	2.63047	(05010824)	370799.98	3748250.17	2.53294	(05010824)
370799.98	3748300.17	2.46199	(05010824)	370799.98	3748350.17	2.39904	(05010824)
370799.98	3748400.17	2.32638	(05010824)	370799.98	3748450.17	2.25431	(05010824)
370799.98	3748500.17	2.18962	(05010824)	370799.98	3748550.17	2.10570	(05010824)
370799.98	3748600.17	1.99897	(05010824)	370799.98	3748650.17	1.89765	(05010824)
370799.98	3748700.17	1.80973	(05010824)	370799.98	3748750.17	1.71837	(05010824)
370809.98	3747150.17	4.04980	(07113024)	370809.98	3747160.17	4.26314	(11010524)
370809.98	3747170.17	4.61416	(11010524)	370809.98	3747180.17	5.48669	(05103124)
370809.98	3747190.17	7.32441	(05103124)	370809.98	3747200.17	9.38460	(05103124)
370809.98	3747210.17	13.04134	(05103124)	370809.98	3747220.17	18.63704	(05103124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370809.98	3747230.17	23.99762	(05103124)	370809.98	3747240.17	29.31001	(05103124)
370809.98	3747250.17	31.45991	(05103124)	370809.98	3747260.17	34.20698	(08012624)
370809.98	3747270.17	35.76177	(08012624)	370809.98	3747280.17	33.67093	(08012624)
370809.98	3747290.17	27.42469	(08012624)	370809.98	3747300.17	25.37875	(07031224)
370809.98	3747310.17	24.75764	(05010724)	370809.98	3747320.17	24.20882	(08122424)
370809.98	3747330.17	23.62704	(08122424)	370809.98	3747340.17	19.78846	(08122424)
370809.98	3747350.17	15.30996	(05010724)	370809.98	3747360.17	10.74904	(05010724)
370809.98	3747370.17	10.16383	(05022124)	370809.98	3747380.17	11.36805	(05022124)
370809.98	3747390.17	11.62173	(05110924)	370809.98	3747400.17	12.93608	(05110924)
370809.98	3747410.17	14.43465	(08010424)	370809.98	3747420.17	17.20405	(08010424)
370809.98	3747430.17	17.29774	(08010424)	370809.98	3747440.17	13.14021	(11032024)
370809.98	3747450.17	13.01244	(05021824)	370809.98	3747460.17	14.66870m	(09020424)
370809.98	3747470.17	15.80913m	(09020424)	370809.98	3747480.17	17.64216m	(07021824)
370809.98	3747490.17	18.78624m	(07021824)	370809.98	3747500.17	18.04398m	(07021824)
370809.98	3747510.17	18.13992m	(07021824)	370809.98	3747520.17	17.59162m	(07021824)
370809.98	3747530.17	16.84225m	(07021824)	370809.98	3747540.17	15.61594m	(07021824)
370809.98	3747550.17	13.05584	(05022024)	370809.98	3747560.16	12.74985	(08010424)
370809.98	3747570.17	13.33888	(08010424)	370809.98	3747580.17	13.76809	(08010424)
370809.98	3747590.17	13.73190	(08010424)	370809.98	3747600.17	13.83979	(08010424)
370809.98	3747610.17	14.12417	(08010424)	370819.98	3747150.17	4.04951	(07113024)
370819.98	3747160.17	4.26228	(07113024)	370819.98	3747170.17	4.61273	(11010524)
370819.98	3747180.17	5.00578	(11010524)	370819.98	3747190.17	6.33910	(05103124)

370819.98	3747200.17	8.38068	(05103124)	370819.98	3747210.17	10.55058	(05103124)
370819.98	3747220.17	14.46589	(05103124)	370819.98	3747230.17	21.06983	(05103124)
370819.98	3747240.17	28.07328	(05103124)	370819.98	3747250.17	31.68154	(05103124)
370819.98	3747260.17	33.92476	(05103124)	370819.98	3747270.17	37.07531	(08012624)
370819.98	3747280.17	36.82005	(08012624)	370819.98	3747290.17	32.86369	(08012624)
370819.98	3747300.17	27.68897	(11010224)	370819.98	3747310.17	25.62043	(05010724)
370819.98	3747320.17	25.43482	(08122424)	370819.98	3747330.17	26.58471	(08122424)
370819.98	3747340.17	21.29953	(08122424)	370819.98	3747350.17	16.26577	(05010724)
370819.98	3747360.17	13.15451	(05010724)	370819.98	3747370.17	10.75231	(05022124)
370819.98	3747380.17	12.02633	(05022124)	370819.98	3747390.17	12.12409	(05110924)
370819.98	3747400.17	13.43776	(05110924)	370819.98	3747410.17	15.57657	(08010424)
370819.98	3747420.17	18.33575	(08010424)	370819.98	3747430.17	17.65436	(08010424)
370819.98	3747440.17	14.40725	(05021824)	370819.98	3747450.17	14.09734m	(09020424)
370819.98	3747460.17	16.01274m	(09020424)	370819.98	3747470.17	16.73312m	(07021824)
370819.98	3747480.17	19.42390m	(07021824)	370819.98	3747490.17	18.76636m	(07021824)
370819.98	3747500.17	19.12908m	(07021824)	370819.98	3747510.17	18.65712m	(07021824)
370819.98	3747520.17	18.01933m	(07021824)	370819.98	3747530.17	16.66884m	(07021824)
370819.98	3747540.17	13.99367	(05022024)	370819.98	3747550.17	13.63240	(08010424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370819.98	3747560.16	14.28204	(08010424)	370819.98	3747570.17	14.74259	(08010424)
370819.98	3747580.17	14.76216	(08010424)	370819.98	3747590.17	14.86364	(08010424)
370819.98	3747600.17	15.17269	(08010424)	370819.98	3747610.17	14.88241	(08010424)
370829.99	3747150.17	4.03024	(07113024)	370829.99	3747160.17	4.25154	(07113024)
370829.99	3747170.17	4.58741	(11010524)	370829.99	3747180.17	4.98179	(11010524)
370829.99	3747190.17	5.41677	(11010524)	370829.99	3747200.17	7.27334	(05103124)
370829.99	3747210.17	9.50474	(05103124)	370829.99	3747220.17	13.25308	(05103124)
370829.99	3747230.17	18.97663	(05103124)	370829.99	3747240.17	24.83693	(05103124)
370829.99	3747250.17	30.83741	(05103124)	370829.99	3747260.17	33.66376	(05103124)
370829.99	3747270.17	37.21343	(08012624)	370829.99	3747280.17	39.21515	(08012624)
370829.99	3747290.17	36.80491	(08012624)	370829.99	3747300.17	30.07936	(11010224)
370829.99	3747310.17	27.30241	(05010724)	370829.99	3747320.17	27.42576	(05010724)
370829.99	3747330.17	28.26810	(08122424)	370829.99	3747340.17	22.52744	(08122424)
370829.99	3747350.17	17.28300	(05010724)	370829.99	3747360.17	13.85739	(05010724)
370829.99	3747370.17	11.37886	(05022124)	370829.99	3747380.17	12.59266	(05022124)
370829.99	3747390.17	14.11345	(05110924)	370829.99	3747400.17	14.46548	(08010424)
370829.99	3747410.17	18.20514	(08010424)	370829.99	3747420.17	19.33408	(08010424)
370829.99	3747430.17	17.84175	(08010424)	370829.99	3747440.17	14.19903	(08010424)
370829.99	3747450.17	15.75705m	(09020424)	370829.99	3747460.17	17.04038m	(07021824)
370829.99	3747470.17	20.11110m	(07021824)	370829.99	3747480.17	19.48262m	(07021824)
370829.99	3747490.17	20.12077m	(07021824)	370829.99	3747500.17	20.05573m	(07021824)
370829.99	3747510.17	19.34218m	(07021824)	370829.99	3747520.17	18.08558m	(07021824)
370829.99	3747530.17	15.85986m	(07021824)	370829.99	3747540.17	14.59061	(08010424)
370829.99	3747550.17	15.38300	(08010424)	370829.99	3747560.16	15.86948	(08010424)
370829.99	3747570.17	15.86847	(08010424)	370829.99	3747580.17	16.51838	(08010424)
370829.99	3747590.17	16.43695	(08010424)	370829.99	3747600.17	16.02523	(08010424)
370829.99	3747610.17	15.47983	(08010424)	370839.98	3747150.17	4.01617	(07112824)
370839.98	3747160.17	4.21075	(07113024)	370839.98	3747170.17	4.53467	(11010524)
370839.98	3747180.17	4.93703	(11010524)	370839.98	3747190.17	5.36742	(11010524)
370839.98	3747200.17	6.19057	(05103124)	370839.98	3747210.17	8.30176	(05103124)
370839.98	3747220.17	10.67421	(05103124)	370839.98	3747230.17	14.72808	(05103124)
370839.98	3747240.17	21.11424	(05103124)	370839.98	3747250.17	29.04919	(05103124)
370839.98	3747260.17	33.41518	(05103124)	370839.98	3747270.17	36.22015	(05103124)

370839.98	3747280.17	40.05803	(08012624)	370839.98	3747290.17	39.88496	(08012624)
370839.98	3747300.17	35.27263	(08012624)	370839.98	3747310.17	29.61774	(07031224)
370839.98	3747320.17	28.95613	(05010724)	370839.98	3747330.17	30.27774	(08122424)
370839.98	3747340.17	26.57885	(08122424)	370839.98	3747350.17	18.74818	(07011724)
370839.98	3747360.17	14.78148	(05010724)	370839.98	3747370.17	12.21513	(05022124)
370839.98	3747380.17	13.42582	(05022124)	370839.98	3747390.17	15.01484	(05110924)
370839.98	3747400.17	16.22216	(08010424)	370839.98	3747410.17	20.44770	(08010424)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370839.98	3747420.17	20.07895	(08010424)	370839.98	3747430.17	15.92891	(05021824)
370839.98	3747440.17	15.44733m	(09020424)	370839.98	3747450.17	17.40263m	(07021824)
370839.98	3747460.17	20.64766m	(07021824)	370839.98	3747470.17	21.74951m	(07021824)
370839.98	3747480.17	20.98097m	(07021824)	370839.98	3747490.17	21.18735m	(07021824)
370839.98	3747500.17	20.46927m	(07021824)	370839.98	3747510.17	19.32076m	(07021824)
370839.98	3747520.17	17.14423m	(07021824)	370839.98	3747530.17	15.73374	(08010424)
370839.98	3747540.17	16.65688	(08010424)	370839.98	3747550.17	17.20379	(08010424)
370839.98	3747560.16	17.58266	(08010424)	370839.98	3747570.17	17.80833	(08010424)
370839.98	3747580.17	17.76978	(08010424)	370839.98	3747590.17	17.39820	(08010424)
370839.98	3747600.17	16.74514	(08010424)	370839.98	3747610.17	15.89465	(08010424)
370849.98	3746300.17	1.71010m	(07081524)	370849.98	3746350.17	1.71555m	(07081524)
370849.98	3746400.17	1.71554m	(07081524)	370849.98	3746450.17	1.70478m	(07081524)
370849.98	3746500.17	1.69069m	(07081524)	370849.98	3746550.17	1.67124m	(07081524)
370849.98	3746600.17	1.81750	(07122624)	370849.98	3746650.17	2.00984	(07122624)
370849.98	3746700.17	2.23087	(07122624)	370849.98	3746750.17	2.47669	(07122624)
370849.98	3746800.17	3.19193	(07122624)	370849.98	3746850.17	3.69595	(07122624)
370849.98	3746900.17	4.88226	(11010324)	370849.98	3746950.17	6.15999	(11010324)
370849.98	3747000.17	7.04076	(11010324)	370849.98	3747050.17	7.14950	(11010324)
370849.98	3747100.17	6.26442	(11010324)	370849.98	3747150.17	4.50688	(09011924)
370849.98	3747160.17	4.33280m	(09122824)	370849.98	3747170.17	4.45022	(11010524)
370849.98	3747180.17	4.86303	(11010524)	370849.98	3747190.17	5.29876	(11010524)
370849.98	3747200.17	5.76189	(11010524)	370849.98	3747210.17	7.08158	(05103124)
370849.98	3747220.17	9.40590	(05103124)	370849.98	3747230.17	11.89778	(05103124)
370849.98	3747240.17	16.22716	(05103124)	370849.98	3747250.17	23.63605	(05103124)
370849.98	3747260.17	31.69023	(05103124)	370849.98	3747270.17	35.21192	(05103124)
370849.98	3747280.17	39.51816	(08012624)	370849.98	3747290.17	41.99239	(08012624)
370849.98	3747300.17	39.72556	(08012624)	370849.98	3747310.17	32.72962	(07031224)
370849.98	3747320.17	31.93238	(05010724)	370849.98	3747330.17	33.21953	(08122424)
370849.98	3747340.17	31.13583	(08122424)	370849.98	3747350.17	21.40854	(07011724)
370849.98	3747360.17	16.21234	(05010724)	370849.98	3747370.17	13.54375	(05022124)
370849.98	3747380.17	14.73639	(05110924)	370849.98	3747390.17	16.46131	(05110924)
370849.98	3747400.17	18.42654	(08010424)	370849.98	3747410.17	22.63887	(08010424)
370849.98	3747420.17	21.01917	(08010424)	370849.98	3747430.17	16.28697	(08010424)
370849.98	3747440.17	17.46404m	(09020424)	370849.98	3747450.17	21.24154m	(07021824)
370849.98	3747460.17	22.68956m	(07021824)	370849.98	3747470.17	21.74407m	(07021824)
370849.98	3747480.17	22.29069m	(07021824)	370849.98	3747490.17	21.74176m	(07021824)
370849.98	3747500.17	20.50889m	(07021824)	370849.98	3747510.17	18.88493m	(07021824)
370849.98	3747520.17	17.22937	(08010424)	370849.98	3747530.17	17.95493	(08010424)
370849.98	3747540.17	19.15983	(08010424)	370849.98	3747550.17	19.27078	(08010424)
370849.98	3747560.16	19.34239	(08010424)	370849.98	3747570.17	19.12831	(08010424)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370849.98	3747580.17	18.54133	(08010424)	370849.98	3747590.17	17.65092	(08010424)
370849.98	3747600.17	16.62835	(08010424)	370849.98	3747610.17	14.84000	(08010424)
370849.98	3747650.17	9.88853	(08010424)	370849.98	3747700.17	6.27777	(05010824)
370849.98	3747750.17	5.54035	(05010824)	370849.98	3747800.17	5.30353	(05010824)
370849.98	3747850.17	5.05500	(05010824)	370849.98	3747900.17	4.96092	(05010824)
370849.98	3747950.17	4.53960	(05010824)	370849.98	3748000.17	4.17927	(05010824)
370849.98	3748050.17	3.90518	(05010824)	370849.98	3748100.17	3.62168	(05010824)
370849.98	3748150.17	3.39549	(05010824)	370849.98	3748200.17	3.14914	(05010824)
370849.98	3748250.17	3.00410	(05010824)	370849.98	3748300.17	2.89704	(05010824)
370849.98	3748350.17	2.83341	(05010824)	370849.98	3748400.17	2.72228	(05010824)
370849.98	3748450.17	2.56477	(05010824)	370849.98	3748500.17	2.42093	(05010824)
370849.98	3748550.17	2.28443	(05010824)	370849.98	3748600.17	2.16315	(05010824)
370849.98	3748650.17	2.04625	(05010824)	370849.98	3748700.17	1.93767	(05010824)
370849.98	3748750.17	1.82537	(05010824)	370859.99	3747150.17	5.16204	(09011924)
370859.99	3747160.17	5.00318	(09011924)	370859.99	3747170.17	4.76192	(09011924)
370859.99	3747180.17	4.73171	(11010524)	370859.99	3747190.17	5.17734	(11010524)
370859.99	3747200.17	5.65104	(11010524)	370859.99	3747210.17	6.14993	(11010524)
370859.99	3747220.17	8.06891	(05103124)	370859.99	3747230.17	10.59515	(05103124)
370859.99	3747240.17	14.75820	(05103124)	370859.99	3747250.17	20.91635	(05103124)
370859.99	3747260.17	27.52889	(05103124)	370859.99	3747270.17	34.26790	(05103124)
370859.99	3747280.17	39.41960	(05103124)	370859.99	3747290.17	43.72383	(08012624)
370859.99	3747300.17	44.66003	(08012624)	370859.99	3747310.17	40.10168	(08012624)
370859.99	3747320.17	33.53258	(05010724)	370859.99	3747330.17	36.19005	(08122424)
370859.99	3747340.17	35.37776	(08122424)	370859.99	3747350.17	24.29599	(07011724)
370859.99	3747360.17	18.27881	(05010724)	370859.99	3747370.17	15.33982	(05110924)
370859.99	3747380.17	18.17608	(05110924)	370859.99	3747390.17	18.17617	(05110924)
370859.99	3747400.17	22.91041	(08010424)	370859.99	3747410.17	24.34667	(08010424)
370859.99	3747420.17	22.75835	(08010424)	370859.99	3747430.17	17.73567	(08010424)
370859.99	3747440.17	21.71801m	(07021824)	370859.99	3747450.17	23.76181m	(07021824)
370859.99	3747460.17	24.57425m	(07021824)	370859.99	3747470.17	23.51836m	(07021824)
370859.99	3747480.17	23.49495m	(07021824)	370859.99	3747490.17	21.89410m	(07021824)
370859.99	3747500.17	20.04225m	(07021824)	370859.99	3747510.17	18.12631	(08010424)
370859.99	3747520.17	18.95653	(08010424)	370859.99	3747530.17	20.48209	(08010424)
370859.99	3747540.17	20.68408	(08010424)	370859.99	3747550.17	20.61591	(08010424)
370859.99	3747560.16	20.18646	(08010424)	370859.99	3747570.17	19.43000	(08010424)
370859.99	3747580.17	18.44267	(08010424)	370859.99	3747590.17	16.47451	(08010424)
370859.99	3747600.17	14.65357	(08010424)	370859.99	3747610.17	12.75793	(08010424)
370869.99	3747150.17	6.51329	(11010324)	370869.99	3747160.17	5.98157	(11010324)
370869.99	3747170.17	5.53607	(09011924)	370869.99	3747180.17	5.28816m	(09122824)
370869.99	3747190.17	4.96106	(11010524)	370869.99	3747200.17	5.44566	(11010524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

370869.99	3747210.17	5.95759	(11010524)	370869.99	3747220.17	6.76803	(05103124)
370869.99	3747230.17	9.14014	(05103124)	370869.99	3747240.17	11.86866	(05103124)
370869.99	3747250.17	16.16022	(05103124)	370869.99	3747260.17	23.55642	(05103124)
370869.99	3747270.17	32.68487	(05103124)	370869.99	3747280.17	37.83748	(05103124)
370869.99	3747290.17	44.37569	(08012624)	370869.99	3747300.17	48.74277	(08012624)
370869.99	3747310.17	46.81928	(08012624)	370869.99	3747320.17	38.48908	(09123024)
370869.99	3747330.17	36.77756	(05010724)	370869.99	3747340.17	39.87075	(08122424)
370869.99	3747350.17	31.02373	(08122424)	370869.99	3747360.17	20.89428	(05010724)
370869.99	3747370.17	18.79619	(05022124)	370869.99	3747380.17	20.78284	(05110924)
370869.99	3747390.17	21.19336	(05110924)	370869.99	3747400.17	26.98957	(08010424)
370869.99	3747410.17	27.13289	(08010424)	370869.99	3747420.17	21.52742	(05021824)
370869.99	3747430.17	23.04514m	(07021824)	370869.99	3747440.17	25.35103m	(07021824)
370869.99	3747450.17	26.53089m	(07021824)	370869.99	3747460.17	25.40248m	(07021824)
370869.99	3747470.17	25.13571m	(07021824)	370869.99	3747480.17	23.43335m	(07021824)
370869.99	3747490.17	21.55464m	(07021824)	370869.99	3747500.17	19.21702	(08010424)
370869.99	3747510.17	20.35300	(08010424)	370869.99	3747520.17	21.53515	(08010424)
370869.99	3747530.17	21.92568	(08010424)	370869.99	3747540.17	21.84990	(08010424)
370869.99	3747550.17	21.22100	(08010424)	370869.99	3747560.16	20.31583	(08010424)
370869.99	3747570.17	19.19143	(08010424)	370869.99	3747580.17	17.11938	(08010424)
370869.99	3747590.17	15.19912	(08010424)	370869.99	3747600.17	13.20546	(08010424)
370869.99	3747610.17	12.24558	(08010424)	370879.98	3747150.17	7.57551	(11010324)
370879.98	3747160.17	6.80183	(11010324)	370879.98	3747170.17	6.23449	(11010324)
370879.98	3747180.17	5.60449m	(09122824)	370879.98	3747190.17	5.43781m	(09122824)
370879.98	3747200.17	5.21034m	(09122824)	370879.98	3747210.17	5.41790	(11010524)
370879.98	3747220.17	5.94480	(11010524)	370879.98	3747230.17	7.33789	(05103124)
370879.98	3747240.17	10.07352	(05103124)	370879.98	3747250.17	13.34129	(05103124)
370879.98	3747260.17	18.78600	(05103124)	370879.98	3747270.17	29.63773	(05103124)
370879.98	3747280.17	37.97266	(05103124)	370879.98	3747290.17	45.11737	(05103124)
370879.98	3747300.17	51.24888	(08012624)	370879.98	3747310.17	53.30034	(08012624)
370879.98	3747320.17	47.15276	(08012624)	370879.98	3747330.17	41.09571	(05010724)
370879.98	3747340.17	43.69380	(08122424)	370879.98	3747350.17	37.95381	(08122424)
370879.98	3747360.17	25.69875	(08122424)	370879.98	3747370.17	20.82892	(05022124)
370879.98	3747380.17	22.96489	(05110924)	370879.98	3747390.17	25.89194	(08010424)
370879.98	3747400.17	30.47761	(08010424)	370879.98	3747410.17	29.36490	(08010424)
370879.98	3747420.17	23.45903m	(07021824)	370879.98	3747430.17	27.72968m	(07021824)
370879.98	3747440.17	29.22890m	(07021824)	370879.98	3747450.17	29.98445m	(07021824)
370879.98	3747460.17	27.69736m	(07021824)	370879.98	3747470.17	25.68728m	(07021824)
370879.98	3747480.17	23.23250m	(07021824)	370879.98	3747490.17	20.70464	(08010424)
370879.98	3747500.17	21.49134	(08010424)	370879.98	3747510.17	22.50716	(08010424)
370879.98	3747520.17	22.67184	(08010424)	370879.98	3747530.17	23.10424	(08010424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370879.98	3747540.17	22.46076	(08010424)	370879.98	3747550.17	21.26382	(08010424)
370879.98	3747560.16	19.91361	(08010424)	370879.98	3747570.17	17.70134	(08010424)
370879.98	3747580.17	14.54536	(08010424)	370879.98	3747590.17	13.56073	(08010424)
370879.98	3747600.17	12.48116	(08010424)	370879.98	3747610.17	10.66869	(08010424)
370889.98	3747150.17	8.55743	(11010324)	370889.98	3747160.17	7.99498	(11010324)
370889.98	3747170.17	7.45742	(11010324)	370889.98	3747180.17	6.83962	(11010324)
370889.98	3747190.17	6.15469	(11010324)	370889.98	3747200.17	5.63797m	(09122824)
370889.98	3747210.17	5.23432m	(09122824)	370889.98	3747220.17	5.07193	(11010524)
370889.98	3747230.17	5.52881	(11010524)	370889.98	3747240.17	7.55919	(05103124)
370889.98	3747250.17	10.92037	(05103124)	370889.98	3747260.17	15.82881	(05103124)
370889.98	3747270.17	26.64034	(05103124)	370889.98	3747280.17	38.02958	(05103124)

370889.98	3747290.17	44.73215	(05103124)	370889.98	3747300.17	53.61987	(08012624)
370889.98	3747310.17	58.74341	(08012624)	370889.98	3747320.17	54.95799	(08012624)
370889.98	3747330.17	48.49812	(07031224)	370889.98	3747340.17	48.81814	(08122424)
370889.98	3747350.17	45.08289	(08122424)	370889.98	3747360.17	30.41424	(08122424)
370889.98	3747370.17	22.31268	(05022124)	370889.98	3747380.17	25.35952	(05110924)
370889.98	3747390.17	30.75749	(08010424)	370889.98	3747400.17	34.23678	(08010424)
370889.98	3747410.17	32.09638	(08010424)	370889.98	3747420.17	30.24718m	(07021824)
370889.98	3747430.17	32.22811m	(07021824)	370889.98	3747440.17	33.27706m	(07021824)
370889.98	3747450.17	30.92866m	(07021824)	370889.98	3747460.17	29.19933m	(07021824)
370889.98	3747470.17	25.88944m	(07021824)	370889.98	3747480.17	22.58860	(08010424)
370889.98	3747490.17	23.00429	(08010424)	370889.98	3747500.17	23.69163	(08010424)
370889.98	3747510.17	23.47056	(08010424)	370889.98	3747520.17	23.33938	(08010424)
370889.98	3747530.17	23.10203	(08010424)	370889.98	3747540.17	22.40531	(08010424)
370889.98	3747550.17	20.72082	(08010424)	370889.98	3747560.16	17.36820	(08010424)
370889.98	3747570.17	14.96186	(08010424)	370889.98	3747580.17	13.83999	(08010424)
370889.98	3747590.17	12.01755	(11032024)	370889.98	3747600.17	10.71213	(08010424)
370889.98	3747610.17	9.66977	(08010424)	370899.99	3746300.17	1.98950m	(07081524)
370899.99	3746350.17	2.01860m	(07081524)	370899.99	3746400.17	2.05018m	(07081524)
370899.99	3746450.17	2.07760m	(07081524)	370899.99	3746500.17	2.10281m	(07081524)
370899.99	3746550.17	2.12878m	(07081524)	370899.99	3746600.17	2.15473m	(07081524)
370899.99	3746650.17	2.17917m	(07081524)	370899.99	3746700.17	2.28752	(07122724)
370899.99	3746750.17	2.52567	(07122624)	370899.99	3746800.17	2.87702	(07122624)
370899.99	3746850.17	3.29757	(07122624)	370899.99	3746900.17	3.74474	(07122624)
370899.99	3746950.17	5.19492	(07122624)	370899.99	3747000.17	6.16625	(07122624)
370899.99	3747050.17	8.13467	(11010324)	370899.99	3747100.17	10.60031	(11010324)
370899.99	3747150.17	9.69789	(11010324)	370899.99	3747160.17	9.31839	(11010324)
370899.99	3747170.17	8.90550	(11010324)	370899.99	3747180.17	8.36397	(11010324)
370899.99	3747190.17	7.69719	(11010324)	370899.99	3747200.17	6.91826	(11010324)
370899.99	3747210.17	6.10365m	(09122824)	370899.99	3747220.17	5.65078m	(09122824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370899.99	3747230.17	5.22834	(11010524)	370899.99	3747240.17	6.33475	(05103124)
370899.99	3747250.17	8.98276	(05103124)	370899.99	3747260.17	12.94331	(05103124)
370899.99	3747270.17	20.70387	(05103124)	370899.99	3747280.17	34.48362	(05103124)
370899.99	3747290.17	44.95873	(05103124)	370899.99	3747300.17	54.26742	(05103124)
370899.99	3747310.17	62.60978	(08012624)	370899.99	3747320.17	61.59075	(08012624)
370899.99	3747330.17	50.66701	(07031224)	370899.99	3747340.17	48.22054	(08122424)
370899.99	3747350.17	43.28230	(08122424)	370899.99	3747360.17	29.11557	(08122424)
370899.99	3747370.17	21.58691	(08122424)	370899.99	3747380.17	25.18123	(05110924)
370899.99	3747390.17	34.65307	(08010424)	370899.99	3747400.17	37.26166	(08010424)
370899.99	3747410.17	33.83223	(08010424)	370899.99	3747420.17	36.04872m	(07021824)
370899.99	3747430.17	37.38728m	(07021824)	370899.99	3747440.17	36.66247m	(07021824)
370899.99	3747450.17	33.24952m	(07021824)	370899.99	3747460.17	29.75507m	(07021824)
370899.99	3747470.17	25.93852	(05022024)	370899.99	3747480.17	25.46705	(08010424)
370899.99	3747490.17	25.81453	(08010424)	370899.99	3747500.17	25.03743	(08010424)
370899.99	3747510.17	24.45711	(08010424)	370899.99	3747520.17	23.70701	(08010424)
370899.99	3747530.17	22.50875	(08010424)	370899.99	3747540.17	20.22462	(08010424)
370899.99	3747550.17	17.94141	(08010424)	370899.99	3747560.16	15.31807	(08010424)
370899.99	3747570.17	13.99141	(08010424)	370899.99	3747580.17	12.00482	(11032024)
370899.99	3747590.17	10.39176	(11032024)	370899.99	3747600.17	9.67081	(11032024)
370899.99	3747610.17	9.10778	(05010824)	370899.99	3747650.17	7.89734	(08012524)
370899.99	3747700.17	8.25943	(08012524)	370899.99	3747750.17	7.76676	(08012524)
370899.99	3747800.17	7.02058m	(09020624)	370899.99	3747850.17	6.64525	(05010824)

370899.99	3747900.17	6.38931	(05010824)	370899.99	3747950.17	5.86299	(05010824)
370899.99	3748000.17	5.23383	(05010824)	370899.99	3748050.17	4.79330	(05010824)
370899.99	3748100.17	4.42069	(05010824)	370899.99	3748150.17	4.08325	(05010824)
370899.99	3748200.17	3.80982	(05010824)	370899.99	3748250.17	3.62483	(05010824)
370899.99	3748300.17	3.40504	(05010824)	370899.99	3748350.17	3.18449	(05010824)
370899.99	3748400.17	2.96187	(05010824)	370899.99	3748450.17	2.77156	(05010824)
370899.99	3748500.17	2.60311	(05010824)	370899.99	3748550.17	2.44911	(05010824)
370899.99	3748600.17	2.30864	(05010824)	370899.99	3748650.17	2.16433	(05010824)
370899.99	3748700.17	2.01825	(05010824)	370899.99	3748750.17	1.89826	(05010824)
370909.98	3747150.17	10.71910	(11010324)	370909.98	3747160.17	10.59419	(11010324)
370909.98	3747170.17	10.35457	(11010324)	370909.98	3747180.17	9.97026	(11010324)
370909.98	3747190.17	9.40714	(11010324)	370909.98	3747200.17	8.67567	(11010324)
370909.98	3747210.17	7.87901	(11010324)	370909.98	3747220.17	7.08224	(11010324)
370909.98	3747230.17	6.38301m	(09122824)	370909.98	3747240.17	5.78229m	(09122824)
370909.98	3747250.17	7.65539	(05103124)	370909.98	3747260.17	11.07802	(05103124)
370909.98	3747270.17	16.04315	(05103124)	370909.98	3747280.17	28.08629	(05103124)
370909.98	3747290.17	42.04880	(05103124)	370909.98	3747300.17	51.54685	(05103124)
370909.98	3747310.17	58.25177	(08012624)	370909.98	3747320.17	59.56729	(08012624)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370909.98	3747330.17	52.86407	(08012624)	370909.98	3747340.17	47.81302	(08122424)
370909.98	3747350.17	47.02891	(08122424)	370909.98	3747360.17	32.61364	(08122424)
370909.98	3747370.17	24.51038	(05022124)	370909.98	3747380.17	28.03657	(08010424)
370909.98	3747390.17	38.68242	(08010424)	370909.98	3747400.17	40.67898	(08010424)
370909.98	3747410.17	38.93548m	(07021824)	370909.98	3747420.17	41.95637m	(07021824)
370909.98	3747430.17	41.85801m	(07021824)	370909.98	3747440.17	37.90631m	(07021824)
370909.98	3747450.17	34.03948m	(07021824)	370909.98	3747460.17	29.64095m	(07021824)
370909.98	3747470.17	28.46918	(08010424)	370909.98	3747480.17	28.69639	(08010424)
370909.98	3747490.17	27.60370	(08010424)	370909.98	3747500.17	26.35864	(08010424)
370909.98	3747510.17	24.72129	(08010424)	370909.98	3747520.17	22.82874	(08010424)
370909.98	3747530.17	19.97514	(08010424)	370909.98	3747540.17	16.01596	(08010424)
370909.98	3747550.17	14.61665	(08010424)	370909.98	3747560.16	13.16973	(11032024)
370909.98	3747570.17	11.38882	(11032024)	370909.98	3747580.17	10.21689	(11032024)
370909.98	3747590.17	9.58452	(05010824)	370909.98	3747600.17	9.54137	(08012524)
370909.98	3747610.17	9.18138	(08012524)	370919.98	3747150.17	11.48843	(11010324)
370919.98	3747160.17	11.60797	(11010324)	370919.98	3747170.17	11.59712	(11010324)
370919.98	3747180.17	11.44600	(11010324)	370919.98	3747190.17	11.09526	(11010324)
370919.98	3747200.17	10.53896	(11010324)	370919.98	3747210.17	9.90572	(11010324)
370919.98	3747220.17	9.17694	(11010324)	370919.98	3747230.17	8.27383	(11010324)
370919.98	3747240.17	7.32701	(11010324)	370919.98	3747250.17	6.50379	(11010324)
370919.98	3747260.17	9.41192	(05103124)	370919.98	3747270.17	14.00522	(05103124)
370919.98	3747280.17	19.97101	(05103124)	370919.98	3747290.17	32.72827	(05103124)
370919.98	3747300.17	44.89477	(05103124)	370919.98	3747310.17	53.66685	(05103124)
370919.98	3747320.17	61.33040	(11010224)	370919.98	3747330.17	60.15052	(11010224)
370919.98	3747340.17	53.78302	(07031224)	370919.98	3747350.17	55.02880	(08122424)
370919.98	3747360.17	41.71299	(08122424)	370919.98	3747370.17	29.01031	(05110924)
370919.98	3747380.17	33.48041	(08010424)	370919.98	3747390.17	43.45148	(08010424)
370919.98	3747400.17	44.54230	(08010424)	370919.98	3747410.17	46.19081m	(07021824)
370919.98	3747420.17	47.24562m	(07021824)	370919.98	3747430.17	43.75552m	(07021824)
370919.98	3747440.17	40.08197m	(07021824)	370919.98	3747450.17	34.33324m	(07021824)
370919.98	3747460.17	33.12922	(08010424)	370919.98	3747470.17	32.50199	(08010424)
370919.98	3747480.17	30.83919	(08010424)	370919.98	3747490.17	29.03401	(08010424)
370919.98	3747500.17	26.59282	(08010424)	370919.98	3747510.17	23.76419	(08010424)

370919.98	3747520.17	19.16569	(08010424)	370919.98	3747530.17	15.83615	(08010424)
370919.98	3747540.17	14.09905	(08010424)	370919.98	3747550.17	12.15315	(11032024)
370919.98	3747560.16	10.97690	(11032024)	370919.98	3747570.17	9.81360	(11032024)
370919.98	3747580.17	9.72560	(05010824)	370919.98	3747590.17	9.56093	(08012524)
370919.98	3747600.17	10.44601	(08012524)	370919.98	3747610.17	10.35570	(08012524)
370929.98	3747150.17	11.63551	(11010324)	370929.98	3747160.17	12.06625	(11010324)
370929.98	3747170.17	12.35691	(11010324)	370929.98	3747180.17	12.49911	(11010324)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370929.98	3747190.17	12.46702	(11010324)	370929.98	3747200.17	12.22512	(11010324)
370929.98	3747210.17	11.91244	(11010324)	370929.98	3747220.17	11.38814	(11010324)
370929.98	3747230.17	10.62077	(11010324)	370929.98	3747240.17	9.64501	(11010324)
370929.98	3747250.17	8.55923	(11010324)	370929.98	3747260.17	7.73462	(05103124)
370929.98	3747270.17	11.69650	(05103124)	370929.98	3747280.17	17.37570	(05103124)
370929.98	3747290.17	25.36306	(05103124)	370929.98	3747300.17	40.57002	(05103124)
370929.98	3747310.17	51.11307	(05103124)	370929.98	3747320.17	63.79495	(11010224)
370929.98	3747330.17	69.16946	(11010224)	370929.98	3747340.17	63.81969	(07031224)
370929.98	3747350.17	64.38428	(08122424)	370929.98	3747360.17	55.85430	(08122424)
370929.98	3747370.17	34.76393	(05110924)	370929.98	3747380.17	40.45408	(08010424)
370929.98	3747390.17	49.64000	(08010424)	370929.98	3747400.17	51.17557m	(07021824)
370929.98	3747410.17	53.11375m	(07021824)	370929.98	3747420.17	52.00634m	(07021824)
370929.98	3747430.17	46.78723m	(07021824)	370929.98	3747440.17	40.46662m	(07021824)
370929.98	3747450.17	37.82403	(08010424)	370929.98	3747460.17	36.64000	(08010424)
370929.98	3747470.17	34.57384	(08010424)	370929.98	3747480.17	32.10444	(08010424)
370929.98	3747490.17	28.97743	(08010424)	370929.98	3747500.17	24.24565	(08010424)
370929.98	3747510.17	18.31931	(08010424)	370929.98	3747520.17	15.94025	(08010424)
370929.98	3747530.17	14.14264	(11032024)	370929.98	3747540.17	12.05129	(11032024)
370929.98	3747550.17	10.62062	(11032024)	370929.98	3747560.16	10.13769	(05010824)
370929.98	3747570.17	9.90288	(08012524)	370929.98	3747580.17	9.34176	(08012524)
370929.98	3747590.17	10.43520	(08012524)	370929.98	3747600.17	11.24698	(08012524)
370929.98	3747610.17	11.65937	(08012524)	370939.99	3747150.17	10.90532	(11010324)
370939.99	3747160.17	11.62915	(11010324)	370939.99	3747170.17	12.30186	(11010324)
370939.99	3747180.17	12.79656	(11010324)	370939.99	3747190.17	13.11997	(11010324)
370939.99	3747200.17	13.39029	(11010324)	370939.99	3747210.17	13.57627	(11010324)
370939.99	3747220.17	13.45943	(11010324)	370939.99	3747230.17	13.01992	(11010324)
370939.99	3747240.17	12.24974	(11010324)	370939.99	3747250.17	11.18518	(11010324)
370939.99	3747260.17	9.98607	(11010324)	370939.99	3747270.17	9.31670	(05103124)
370939.99	3747280.17	14.45699	(05103124)	370939.99	3747290.17	21.56369	(05103124)
370939.99	3747300.17	34.30327	(05103124)	370939.99	3747310.17	49.41319	(05103124)
370939.99	3747320.17	62.36439	(11010224)	370939.99	3747330.17	77.54434	(11010224)
370939.99	3747340.17	76.50801	(08012624)	370939.99	3747350.17	75.75995	(08122424)
370939.99	3747360.17	70.23052	(08122424)	370939.99	3747370.17	42.51638	(05110924)
370939.99	3747380.17	52.27739	(05021824)	370939.99	3747390.17	58.45962	(08010424)
370939.99	3747400.17	60.32323m	(07021824)	370939.99	3747410.17	59.76100m	(07021824)
370939.99	3747420.17	54.15777m	(07021824)	370939.99	3747430.17	47.51292m	(07021824)
370939.99	3747440.17	43.65568	(08010424)	370939.99	3747450.17	41.76515	(08010424)
370939.99	3747460.17	38.65939	(08010424)	370939.99	3747470.17	35.29047	(08010424)
370939.99	3747480.17	31.28929	(08010424)	370939.99	3747490.17	25.91848	(08010424)
370939.99	3747500.17	19.65890	(08010424)	370939.99	3747510.17	16.72844	(08010424)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370939.99	3747520.17	13.58595	(11032024)	370939.99	3747530.17	11.78600	(11032024)
370939.99	3747540.17	11.05500	(05010824)	370939.99	3747550.17	11.26882	(08012524)
370939.99	3747560.16	10.85804	(08012524)	370939.99	3747570.17	10.91105	(08012524)
370939.99	3747580.17	11.17813	(08012524)	370939.99	3747590.17	11.82892	(08012524)
370939.99	3747600.17	12.44925	(08012524)	370939.99	3747610.17	13.52972	(08012524)
370947.49	3747418.93	57.38556m	(07021824)	370948.24	3747415.28	59.87093m	(07021824)
370948.84	3747411.96	63.92327m	(07021824)	370949.51	3747408.80	65.98359m	(07021824)
370949.82	3747420.99	56.36406m	(07021824)	370949.98	3746300.17	2.19158m	(07081524)
370949.98	3746350.17	2.24721m	(07081524)	370949.98	3746400.17	2.30491m	(07081524)
370949.98	3746450.17	2.36855m	(07081524)	370949.98	3746500.17	2.43564m	(07081524)
370949.98	3746550.17	2.50734m	(07081524)	370949.98	3746600.17	2.58640m	(07081524)
370949.98	3746650.17	2.67116m	(07081524)	370949.98	3746700.17	2.78377m	(07081524)
370949.98	3746750.17	2.89844m	(07081524)	370949.98	3746800.17	3.19371	(07122724)
370949.98	3746850.17	3.59667	(07122724)	370949.98	3746900.17	3.96335	(07122724)
370949.98	3746950.17	4.40490	(07122724)	370949.98	3747000.17	5.02066	(07122724)
370949.98	3747050.17	5.69895	(07122624)	370949.98	3747100.17	8.19866	(07122624)
370949.98	3747150.17	9.80050	(07122624)	370949.98	3747160.17	10.36101	(11010324)
370949.98	3747170.17	11.24427	(11010324)	370949.98	3747180.17	12.08335	(11010324)
370949.98	3747190.17	12.85367	(11010324)	370949.98	3747200.17	13.63951	(11010324)
370949.98	3747210.17	14.31180	(11010324)	370949.98	3747220.17	14.77365	(11010324)
370949.98	3747230.17	14.95088	(11010324)	370949.98	3747240.17	14.72891	(11010324)
370949.98	3747250.17	14.11136	(11010324)	370949.98	3747260.17	13.10404	(11010324)
370949.98	3747270.17	11.87418	(11010324)	370949.98	3747280.17	11.39590	(05103124)
370949.98	3747290.17	18.31893	(05103124)	370949.98	3747300.17	27.57279	(05103124)
370949.98	3747310.17	46.05151	(05103124)	370949.98	3747320.17	62.71453	(05103124)
370949.98	3747330.17	83.48981	(11010224)	370949.98	3747340.17	120.97380	(11010224)
370949.98	3747350.17	126.85499	(07031224)	370949.98	3747360.17	103.33158	(08122424)
370949.98	3747370.17	72.65393	(05021824)	370949.98	3747380.17	94.17173m	(07021824)
370949.98	3747390.17	81.46377m	(07021824)	370949.98	3747430.17	50.28488	(05022024)
370949.98	3747440.17	47.48953	(08010424)	370949.98	3747450.17	43.66217	(08010424)
370949.98	3747460.17	39.13075	(08010424)	370949.98	3747470.17	33.75055	(08010424)
370949.98	3747480.17	26.44811	(08010424)	370949.98	3747490.17	20.86192	(08010424)
370949.98	3747500.17	17.03114	(11032024)	370949.98	3747510.17	14.09939	(08010424)
370949.98	3747520.17	12.99474	(08012524)	370949.98	3747530.17	12.79267	(08012524)
370949.98	3747540.17	12.07171	(08012524)	370949.98	3747550.17	11.99685	(08012524)
370949.98	3747560.16	12.54094	(08012524)	370949.98	3747570.17	12.58355	(08012524)
370949.98	3747580.17	13.50125	(08012524)	370949.98	3747590.17	13.78409	(08012524)
370949.98	3747600.17	14.37365	(08012524)	370949.98	3747610.17	14.91535	(08012524)
370949.98	3747650.17	14.08332m	(09020624)	370949.98	3747700.17	12.74015	(05010824)
370949.98	3747750.17	11.75617	(05010824)	370949.98	3747800.17	10.42437	(05010824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

370949.98	3747850.17	9.18968	(05010824)	370949.98	3747900.17	8.17610	(05010824)
370949.98	3747950.17	7.21042	(05010824)	370949.98	3748000.17	6.32782	(05010824)
370949.98	3748050.17	5.64680	(05010824)	370949.98	3748100.17	5.17998	(05010824)
370949.98	3748150.17	4.71646	(05010824)	370949.98	3748200.17	4.32463	(05010824)
370949.98	3748250.17	3.97206	(05010824)	370949.98	3748300.17	3.67816	(05010824)
370949.98	3748350.17	3.40402	(05010824)	370949.98	3748400.17	3.14761	(05010824)
370949.98	3748450.17	2.93045	(05010824)	370949.98	3748500.17	2.74268	(05010824)
370949.98	3748550.17	2.54206	(05010824)	370949.98	3748600.17	2.37640	(05010824)
370949.98	3748650.17	2.23306	(05010824)	370949.98	3748700.17	2.03790	(05010824)
370949.98	3748750.17	1.89712	(05010824)	370950.03	3747405.65	67.73873m	(07021824)
370950.85	3747401.92	69.68520m	(07021824)	370951.56	3747397.98	71.14052m	(07021824)
370952.57	3747393.18	89.47843m	(07021824)	370953.52	3747388.67	123.47002m	(07021824)
370953.98	3747421.85	55.00992m	(07021824)	370954.39	3747383.84	122.52868m	(07021824)
370955.02	3747380.02	113.11871m	(07021824)	370955.81	3747376.67	114.47390m	(07021824)
370956.27	3747374.24	116.04311m	(07021824)	370956.81	3747371.30	116.81536	(05021824)
370957.57	3747367.72	100.13203	(05021824)	370958.15	3747364.47	124.99319	(08122424)
370958.73	3747361.69	150.31955	(05021124)	370959.42	3747422.95	57.42998	(05022024)
370959.46	3747357.32	159.59140	(05021124)	370959.98	3747150.17	9.22817	(07122624)
370959.98	3747160.17	9.58773	(07122624)	370959.98	3747170.17	9.99099	(07122624)
370959.98	3747180.17	10.45389	(07122624)	370959.98	3747190.17	11.53738	(11010324)
370959.98	3747200.17	12.71923	(11010324)	370959.98	3747210.17	13.88047	(11010324)
370959.98	3747220.17	14.89444	(11010324)	370959.98	3747230.17	15.73032	(11010324)
370959.98	3747240.17	16.27482	(11010324)	370959.98	3747250.17	16.48347	(11010324)
370959.98	3747260.17	16.18556	(11010324)	370959.98	3747270.17	15.45204	(11010324)
370959.98	3747280.17	14.37754	(11010324)	370959.98	3747290.17	14.19222	(05103124)
370959.98	3747300.17	23.77904	(05103124)	370959.98	3747310.17	37.97246	(05103124)
370959.98	3747320.17	67.03251	(05103124)	370959.98	3747330.17	110.59139	(05103124)
370959.98	3747340.17	141.16375	(11010224)	370959.98	3747430.17	54.05007	(08010424)
370959.98	3747440.17	48.74975	(08010424)	370959.98	3747450.17	42.92334	(08010424)
370959.98	3747460.17	35.21747	(08010424)	370959.98	3747470.17	26.24264	(08010424)
370959.98	3747480.17	20.41274	(08010424)	370959.98	3747490.17	17.45555	(08012524)
370959.98	3747500.17	17.08267	(08012524)	370959.98	3747510.17	17.04246	(08012524)
370959.98	3747520.17	14.77463	(08012524)	370959.98	3747530.17	14.51288	(08012524)
370959.98	3747540.17	14.07344	(08012524)	370959.98	3747550.17	14.95114	(08012524)
370959.98	3747560.16	14.97864	(08012524)	370959.98	3747570.17	14.85201	(08012524)
370959.98	3747580.17	15.04029	(08012524)	370959.98	3747590.17	15.02535	(05010824)
370959.98	3747600.17	15.81924	(05010824)	370959.98	3747610.17	17.03594	(05010824)
370960.23	3747354.19	157.80095	(05021124)	370961.01	3747350.05	152.79021	(08012624)
370961.79	3747423.46	58.33087	(08010424)	370964.10	3747423.89	58.07744	(08010424)
370966.83	3747346.58	162.50419	(11010224)	370966.98	3747344.17	154.97136	(11010224)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370968.58	3747424.87	58.83461	(08010424)	370969.98	3747150.17	8.01780	(07010524)
370969.98	3747160.17	8.67090	(07122624)	370969.98	3747170.17	9.00606	(07122624)
370969.98	3747180.17	9.38861	(07122624)	370969.98	3747190.17	9.89445	(07122624)
370969.98	3747200.17	10.56852	(07122624)	370969.98	3747210.17	12.05406	(11010324)
370969.98	3747220.17	13.45824	(11010324)	370969.98	3747230.17	14.81010	(11010324)
370969.98	3747240.17	15.99997	(11010324)	370969.98	3747250.17	17.03773	(11010324)
370969.98	3747260.17	17.76100	(11010324)	370969.98	3747270.17	18.02808	(11010324)
370969.98	3747280.17	17.97610	(11010324)	370969.98	3747290.17	17.53670	(11010324)
370969.98	3747300.17	17.86884	(05103124)	370969.98	3747310.17	31.07871	(05103124)
370969.98	3747320.17	57.12492	(05103124)	370969.98	3747330.17	97.29011	(05103124)
370969.98	3747340.17	136.62700	(11010224)	370969.98	3747430.17	54.46354	(08010424)

370969.98	3747440.17	46.69212	(08010424)	370969.98	3747450.17	36.13493	(08010424)
370969.98	3747460.17	27.69517	(08010424)	370969.98	3747470.17	22.40244	(08012524)
370969.98	3747480.17	21.73903	(08012524)	370969.98	3747490.17	21.59662	(08012524)
370969.98	3747500.17	19.55501	(08012524)	370969.98	3747510.17	18.52606	(08012524)
370969.98	3747520.17	18.73769	(08012524)	370969.98	3747530.17	17.85933	(08012524)
370969.98	3747540.17	17.44416	(08012524)	370969.98	3747550.17	16.96632	(08012524)
370969.98	3747560.16	17.32968	(05010824)	370969.98	3747570.17	18.04834	(05010824)
370969.98	3747580.17	18.10482	(05010824)	370969.98	3747590.17	18.21396	(05010824)
370969.98	3747600.17	18.48301	(05010824)	370969.98	3747610.17	19.46049	(05010824)
370972.98	3747425.73	57.44798	(08010424)	370973.98	3747346.17	158.57150	(11010224)
370974.40	3747348.19	170.59200	(08012624)	370976.94	3747426.55	55.76543	(08010424)
370979.96	3747427.12	53.66129	(08010424)	370979.99	3747150.17	7.86569	(07010524)
370979.99	3747160.17	8.05126	(07010524)	370979.99	3747170.17	8.90641	(07010524)
370979.99	3747180.17	9.18850	(07010524)	370979.99	3747190.17	9.53329	(07010524)
370979.99	3747200.17	9.90751	(07010524)	370979.99	3747210.17	10.30916	(07010524)
370979.99	3747220.17	10.69499	(07010524)	370979.99	3747230.17	11.66726	(11010324)
370979.99	3747240.17	13.88101	(11010324)	370979.99	3747250.17	15.41399	(11010324)
370979.99	3747260.17	16.92138	(11010324)	370979.99	3747270.17	18.29031	(11010324)
370979.99	3747280.17	19.48545	(11010324)	370979.99	3747290.17	20.61249	(11010324)
370979.99	3747300.17	21.65386	(11010324)	370979.99	3747310.17	22.84876	(11010324)
370979.99	3747320.17	38.31465	(05103124)	370979.99	3747330.17	84.16537	(05103124)
370979.99	3747340.17	101.83835	(11010224)	370979.99	3747430.17	50.48772	(08010424)
370979.99	3747440.17	35.77299	(08010424)	370979.99	3747450.17	29.16838	(08012524)
370979.99	3747460.17	29.59876	(08012524)	370979.99	3747470.17	28.79982	(08012524)
370979.99	3747480.17	26.70424	(08012524)	370979.99	3747490.17	25.14207	(08012524)
370979.99	3747500.17	24.25939	(08012524)	370979.99	3747510.17	23.13558m	(09020624)
370979.99	3747520.17	22.42408m	(09020624)	370979.99	3747530.17	22.36671	(05010824)
370979.99	3747540.17	21.94183	(05010824)	370979.99	3747550.17	21.66328	(05010824)
370979.99	3747560.16	21.65793	(05010824)	370979.99	3747570.17	21.95474	(05010824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370979.99	3747580.17	21.90599	(05010824)	370979.99	3747590.17	21.90464	(05010824)
370979.99	3747600.17	22.25727	(05010824)	370979.99	3747610.17	20.77676	(05010824)
370981.98	3747348.17	138.93633	(08012624)	370982.11	3747349.77	144.45393	(08012624)
370983.16	3747427.81	50.64860	(08010424)	370986.91	3747428.51	42.47377	(08010424)
370988.98	3747349.17	111.78051	(08012624)	370989.40	3747351.23	120.85020	(08012624)
370989.98	3747150.17	9.05168m	(07081524)	370989.98	3747160.17	9.20283m	(07081524)
370989.98	3747170.17	9.32543m	(07081524)	370989.98	3747180.17	9.42047m	(07081524)
370989.98	3747190.17	9.58728m	(07081524)	370989.98	3747200.17	9.68283m	(07081524)
370989.98	3747210.17	10.35489	(07010524)	370989.98	3747220.17	10.70365	(07010524)
370989.98	3747230.17	11.05153	(07010524)	370989.98	3747240.17	11.43315	(07010524)
370989.98	3747250.17	12.08764	(09032324)	370989.98	3747260.17	13.94526	(11010324)
370989.98	3747270.17	15.79629	(11010324)	370989.98	3747280.17	17.99751	(11010324)
370989.98	3747290.17	20.85712	(11010324)	370989.98	3747300.17	24.28639	(11010324)
370989.98	3747310.17	27.82774	(11010324)	370989.98	3747320.17	56.72155	(11010324)
370989.98	3747330.17	57.06086	(11010324)	370989.98	3747340.17	71.00595	(11111224)
370989.98	3747440.17	41.07911	(08012524)	370989.98	3747450.17	38.62187	(08012524)
370989.98	3747460.17	35.47137m	(09020624)	370989.98	3747470.17	34.41138m	(09020624)
370989.98	3747480.17	33.13727m	(09020624)	370989.98	3747490.17	31.61938m	(09020624)
370989.98	3747500.17	29.91010m	(09020624)	370989.98	3747510.17	28.87319	(05010824)
370989.98	3747520.17	28.75725	(05010824)	370989.98	3747530.17	28.06689	(05010824)
370989.98	3747540.17	27.32633	(05010824)	370989.98	3747550.17	26.66996	(05010824)
370989.98	3747560.16	26.97273	(05010824)	370989.98	3747570.17	26.74883	(05010824)

370989.98	3747580.17	27.08650	(05010824)	370989.98	3747590.17	25.59632	(05010824)
370989.98	3747600.17	24.83031	(05010824)	370989.98	3747610.17	24.10615	(05010824)
370990.76	3747429.38	43.02574	(08012524)	370993.69	3747429.96	47.64757	(08012524)
370996.89	3747430.64	53.27723	(08012524)	370997.98	3747351.17	86.91702	(08012624)
370998.17	3747352.96	95.52882	(08012624)	370999.71	3747431.10	61.42347m	(09020624)
370999.98	3746300.17	2.28994m	(07081524)	370999.98	3746350.17	2.35859m	(07081524)
370999.98	3746400.17	2.43600m	(07081524)	370999.98	3746450.17	2.51759m	(07081524)
370999.98	3746500.17	2.60974m	(07081524)	370999.98	3746550.17	2.71365m	(07081524)
370999.98	3746600.17	2.82914m	(07081524)	370999.98	3746650.17	2.95766m	(07081524)
370999.98	3746700.17	3.11605m	(07081524)	370999.98	3746750.17	3.32410m	(07081524)
370999.98	3746800.17	3.59318m	(07081524)	370999.98	3746850.17	4.10262	(07122724)
370999.98	3746900.17	4.66991	(07122724)	370999.98	3746950.17	5.21465	(07122724)
370999.98	3747000.17	5.88889	(07122724)	370999.98	3747050.17	7.15722m	(07081524)
370999.98	3747100.17	8.77276m	(07081524)	370999.98	3747150.17	10.35075m	(07081524)
370999.98	3747160.17	10.56204m	(07081524)	370999.98	3747170.17	10.72256m	(07081524)
370999.98	3747180.17	10.85764m	(07081524)	370999.98	3747190.17	11.16258m	(07081524)
370999.98	3747200.17	11.39868m	(07081524)	370999.98	3747210.17	11.54490m	(07081524)
370999.98	3747220.17	11.63959m	(07081524)	370999.98	3747230.17	11.63158m	(07081524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370999.98	3747240.17	11.45169m	(07081524)	370999.98	3747250.17	11.04796m	(07081524)
370999.98	3747260.17	11.20131	(07010524)	370999.98	3747270.17	12.21254	(09032324)
370999.98	3747280.17	14.75089	(09032324)	370999.98	3747290.17	17.26185	(11010324)
370999.98	3747300.17	22.35420	(11010324)	370999.98	3747310.17	36.35283	(11010324)
370999.98	3747320.17	53.40098	(11010324)	370999.98	3747330.17	52.74113	(11010324)
370999.98	3747340.17	56.51761	(11010324)	370999.98	3747350.14	67.90085	(08012624)
370999.98	3747440.17	59.96084m	(09020624)	370999.98	3747450.17	48.87990m	(09020624)
370999.98	3747460.17	47.00443m	(09020624)	370999.98	3747470.17	44.16111m	(09020624)
370999.98	3747480.17	41.43817m	(09020624)	370999.98	3747490.17	40.14168m	(09020624)
370999.98	3747500.17	39.78328	(05010824)	370999.98	3747510.17	38.28187	(05010824)
370999.98	3747520.17	36.55957	(05010824)	370999.98	3747530.17	34.92491	(05010824)
370999.98	3747540.17	33.37661	(05010824)	370999.98	3747550.17	32.01744	(05010824)
370999.98	3747560.16	30.97637	(05010824)	370999.98	3747570.17	29.49668	(05010824)
370999.98	3747580.17	28.63120	(05010824)	370999.98	3747590.17	27.76198	(05010824)
370999.98	3747600.17	26.89562	(05010824)	370999.98	3747610.17	26.03108	(05010824)
370999.98	3747650.17	22.31508	(05010824)	370999.98	3747700.17	18.65589	(05010824)
370999.98	3747750.17	15.56573	(05010824)	370999.98	3747800.17	12.98855	(05010824)
370999.98	3747850.17	10.74763	(05010824)	370999.98	3747900.17	9.20729	(05010824)
370999.98	3747950.17	7.95605	(05010824)	370999.98	3748000.17	6.92266	(05010824)
370999.98	3748050.17	6.14267	(05010824)	370999.98	3748100.17	5.51574	(05010824)
370999.98	3748150.17	4.98627	(05010824)	370999.98	3748200.17	4.55137	(05010824)
370999.98	3748250.17	4.17586	(05010824)	370999.98	3748300.17	3.84823	(05010824)
370999.98	3748350.17	3.54218	(05010824)	370999.98	3748400.17	3.26304	(05010824)
370999.98	3748450.17	3.03095	(05010824)	370999.98	3748500.17	2.81178	(05010824)
370999.98	3748550.17	2.60112	(05010824)	370999.98	3748600.17	2.43303	(05010824)
370999.98	3748650.17	2.28274	(05010824)	370999.98	3748700.17	2.09061	(05010824)
370999.98	3748750.17	1.92010	(05010824)	371002.70	3747431.77	68.71289m	(09020624)
371005.07	3747352.11	56.42110	(08012624)	371005.84	3747432.40	73.12828m	(09020624)
371006.66	3747354.68	62.87970	(08012624)	371009.24	3747433.08	81.02329m	(09020624)
371009.99	3747150.17	11.34758m	(07081524)	371009.99	3747160.17	11.62770m	(07081524)
371009.99	3747170.17	11.82113m	(07081524)	371009.99	3747180.17	12.00082m	(07081524)
371009.99	3747190.17	12.39242m	(07081524)	371009.99	3747200.17	12.71852m	(07081524)
371009.99	3747210.17	12.95370m	(07081524)	371009.99	3747220.17	13.11141m	(07081524)

371009.99	3747230.17	13.12120m	(07081524)	371009.99	3747240.17	12.96183m	(07081524)
371009.99	3747250.17	12.58494m	(07081524)	371009.99	3747260.17	11.94254m	(07081524)
371009.99	3747270.17	11.00119m	(07081524)	371009.99	3747280.17	10.08426	(07010524)
371009.99	3747290.17	11.20768	(09032324)	371009.99	3747300.17	16.91723	(09032324)
371009.99	3747310.17	26.02124	(09032324)	371009.99	3747320.17	36.00814	(11010324)
371009.99	3747330.17	32.42147	(11010324)	371009.99	3747340.17	41.57060	(11010324)
371009.99	3747350.17	39.85796	(11010324)	371009.99	3747440.17	86.68757m	(09020624)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371009.99	3747450.17	68.74180m	(09020624)	371009.99	3747460.17	59.61282m	(09020624)
371009.99	3747470.17	54.72970m	(09020624)	371009.99	3747480.17	51.31767	(05010824)
371009.99	3747490.17	48.24967	(05010824)	371009.99	3747500.17	45.42549	(05010824)
371009.99	3747510.17	42.80204	(05010824)	371009.99	3747520.17	41.24763	(05010824)
371009.99	3747530.17	38.98236	(05010824)	371009.99	3747540.17	36.30403	(05010824)
371009.99	3747550.17	34.54583	(05010824)	371009.99	3747560.16	33.22116	(05010824)
371009.99	3747570.17	32.07332	(05010824)	371009.99	3747580.17	30.95476	(05010824)
371009.99	3747590.17	30.20347	(05010824)	371009.99	3747600.17	29.09436	(05010824)
371009.99	3747610.17	28.00948	(05010824)	371012.74	3747433.94	82.56328	(05010824)
371012.99	3747354.17	29.25990	(11010324)	371013.24	3747356.00	31.56141	(08012624)
371015.89	3747434.51	91.01535	(05010824)	371017.98	3747355.17	17.37539	(11010324)
371018.63	3747434.95	100.27299	(05010824)	371018.77	3747357.14	14.84476	(08121824)
371019.98	3747150.17	11.95226m	(07081524)	371019.98	3747160.17	12.25665m	(07081524)
371019.98	3747170.17	12.47118m	(07081524)	371019.98	3747180.17	12.70659m	(07081524)
371019.98	3747190.17	13.10384m	(07081524)	371019.98	3747200.17	13.47414m	(07081524)
371019.98	3747210.17	13.80918m	(07081524)	371019.98	3747220.17	14.01879m	(07081524)
371019.98	3747230.17	14.06526m	(07081524)	371019.98	3747240.17	13.97222m	(07081524)
371019.98	3747250.17	13.66337m	(07081524)	371019.98	3747260.17	13.06816m	(07081524)
371019.98	3747270.17	12.15749m	(07081524)	371019.98	3747280.17	10.76249m	(07081524)
371019.98	3747290.17	8.85935m	(07081524)	371019.98	3747300.17	7.70554	(09032324)
371019.98	3747310.17	8.91039	(09032324)	371019.98	3747320.17	12.71104	(05112724)
371019.98	3747330.17	20.77072	(09032324)	371019.98	3747340.17	19.84377	(09032324)
371019.98	3747350.17	17.03752	(09032324)	371019.98	3747440.17	103.68251	(05010824)
371019.98	3747450.17	94.14729	(05010824)	371019.98	3747460.17	72.85955	(05010824)
371019.98	3747470.17	64.24358	(05010824)	371019.98	3747480.17	58.85290	(05010824)
371019.98	3747490.17	54.27679	(05010824)	371019.98	3747500.17	50.33525	(05010824)
371019.98	3747510.17	46.90253	(05010824)	371019.98	3747520.17	43.32389	(05010824)
371019.98	3747530.17	40.73204	(05010824)	371019.98	3747540.17	38.38577	(05010824)
371019.98	3747550.17	36.34984	(05010824)	371019.98	3747560.16	34.81816	(05010824)
371019.98	3747570.17	33.47280	(05010824)	371019.98	3747580.17	31.71308	(05010824)
371019.98	3747590.17	30.50663	(05010824)	371019.98	3747600.17	29.29144	(05010824)
371019.98	3747610.17	28.15715	(05010824)	371021.93	3747435.62	100.85266	(05010824)
371023.99	3747356.17	8.12863	(09032324)	371024.26	3747358.23	8.79505m	(11022524)
371025.51	3747436.36	113.00453	(05010824)	371027.25	3747358.90	10.29905	(05011124)
371027.99	3747358.17	9.55024	(05011124)	371028.96	3747359.96	15.00590	(05011124)
371029.17	3747361.02	19.04779	(05011124)	371029.31	3747362.20	24.03609	(05011124)
371029.71	3747364.46	34.51316	(05011124)	371029.98	3747150.17	12.10844m	(07081524)
371029.98	3747160.17	12.42683m	(07081524)	371029.98	3747170.17	12.68075m	(07081524)
371029.98	3747180.17	12.91078m	(07081524)	371029.98	3747190.17	13.32566m	(07081524)
371029.98	3747200.17	13.69407m	(07081524)	371029.98	3747210.17	13.97637m	(07081524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371029.98	3747220.17	14.16955m	(07081524)	371029.98	3747230.17	14.23321m	(07081524)
371029.98	3747240.17	14.06830m	(07081524)	371029.98	3747250.17	13.70649m	(07081524)
371029.98	3747260.17	13.13959m	(07081524)	371029.98	3747270.17	12.29642m	(07081524)
371029.98	3747280.17	10.89475m	(07081524)	371029.98	3747290.17	9.02626m	(07081524)
371029.98	3747300.17	6.70785m	(07081524)	371029.98	3747310.17	5.84246	(07010524)
371029.98	3747320.17	6.44150	(07010524)	371029.98	3747330.17	7.35592	(07010524)
371029.98	3747340.17	8.19936	(07010524)	371029.98	3747350.17	4.67035m	(05012924)
371029.98	3747366.17	41.47774	(05011124)	371029.98	3747450.17	107.70515	(05010824)
371029.98	3747460.17	76.65123	(05010824)	371029.98	3747470.17	68.51211	(05010824)
371029.98	3747480.17	60.11078	(05010824)	371029.98	3747490.17	54.38727	(05010824)
371029.98	3747500.17	50.23338	(05010824)	371029.98	3747510.17	46.68277	(05010824)
371029.98	3747520.17	43.58253	(05010824)	371029.98	3747530.17	40.86328	(05010824)
371029.98	3747540.17	38.43480	(05010824)	371029.98	3747550.17	35.95557	(05010824)
371029.98	3747560.16	34.50424	(05010824)	371029.98	3747570.17	32.66296	(05010824)
371029.98	3747580.17	31.49045	(05010824)	371029.98	3747590.17	30.34012	(05010824)
371029.98	3747600.17	29.21083	(05010824)	371029.98	3747610.17	28.10335	(05010824)
371030.43	3747440.29	120.75774	(05010824)	371030.55	3747369.59	47.16365	(05011124)
371030.62	3747437.43	118.17093	(05010824)	371030.85	3747370.95	46.54961	(05011124)
371030.96	3747371.93	45.09909	(05011124)	371031.22	3747373.12	43.28051	(05011124)
371031.71	3747376.11	38.32152	(05011124)	371032.26	3747380.31	50.51938	(08010524)
371033.05	3747385.93	68.32570	(08010524)	371033.69	3747390.86	82.19371	(08010524)
371034.18	3747395.83	91.96337	(08010524)	371034.74	3747401.19	97.32522	(08010524)
371035.02	3747405.86	95.66056	(08010524)	371035.44	3747410.45	108.13001	(07083124)
371035.65	3747415.29	120.33575	(07083124)	371036.04	3747420.45	136.67546	(05010824)
371036.15	3747425.68	137.13578	(05010824)	371036.30	3747432.02	141.43507	(05010824)
371036.32	3747438.49	141.05806	(05010824)	371039.88	3747440.51	136.88245	(05010824)
371039.98	3747150.17	11.83481m	(07081524)	371039.98	3747160.17	12.14629m	(07081524)
371039.98	3747170.17	12.34815m	(07081524)	371039.98	3747180.17	12.56488m	(07081524)
371039.98	3747190.17	12.96688m	(07081524)	371039.98	3747200.17	13.28325m	(07081524)
371039.98	3747210.17	13.49747m	(07081524)	371039.98	3747220.17	13.61267m	(07081524)
371039.98	3747230.17	13.58907m	(07081524)	371039.98	3747240.17	13.30048m	(07081524)
371039.98	3747250.17	12.78350m	(07081524)	371039.98	3747260.17	12.07696m	(07081524)
371039.98	3747270.17	11.13684m	(07081524)	371039.98	3747280.17	9.79412m	(07081524)
371039.98	3747290.17	7.92027m	(07081524)	371039.98	3747300.17	5.64925m	(07081524)
371039.98	3747310.17	6.16274	(07041224)	371039.98	3747320.17	6.35486	(07041224)
371039.98	3747330.17	6.15020	(07041224)	371039.98	3747340.17	6.71611m	(05012924)
371039.98	3747350.17	5.16593m	(05012924)	371039.98	3747360.17	36.64609	(11052924)
371039.98	3747370.17	75.18018	(05011124)	371039.98	3747380.17	68.17543	(11052924)
371039.98	3747390.17	78.73068	(07083124)	371039.98	3747400.17	109.10494	(07083124)
371039.98	3747410.17	119.70622	(08010524)	371039.98	3747420.17	119.21699	(05010824)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr 32ft wall U *** 01/12/14
*** *** 09:41:22
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

371039.98	3747430.17	134.40829	(07083124)	371039.98	3747450.17	114.23765	(07083124)
371039.98	3747460.17	74.64663	(07083124)	371039.98	3747470.17	65.15770	(07083124)
371039.98	3747480.17	57.08671	(05010824)	371039.98	3747490.17	52.52846	(05010824)
371039.98	3747500.17	47.83713	(05010824)	371039.98	3747510.17	44.06619	(05010824)
371039.98	3747520.17	40.56330	(05010824)	371039.98	3747530.17	38.14543	(05010824)
371039.98	3747540.17	36.00318	(05010824)	371039.98	3747550.17	34.21620	(05010824)
371039.98	3747560.16	32.23546	(05010824)	371039.98	3747570.17	30.88954	(05010824)
371039.98	3747580.17	29.94237	(05010824)	371039.98	3747590.17	28.99316	(05010824)
371039.98	3747600.17	27.30044	(05010824)	371039.98	3747610.17	26.41501	(05010824)
371049.99	3746300.17	2.26764m	(07081524)	371049.99	3746350.17	2.33707m	(07081524)
371049.99	3746400.17	2.41361m	(07081524)	371049.99	3746450.17	2.49898m	(07081524)
371049.99	3746500.17	2.59194m	(07081524)	371049.99	3746550.17	2.69573m	(07081524)
371049.99	3746600.17	2.81178m	(07081524)	371049.99	3746650.17	2.94034m	(07081524)
371049.99	3746700.17	3.10552m	(07081524)	371049.99	3746750.17	3.31776m	(07081524)
371049.99	3746800.17	3.65712	(05112624)	371049.99	3746850.17	4.29749	(05112624)
371049.99	3746900.17	5.18804	(05112624)	371049.99	3746950.17	6.10031	(05112624)
371049.99	3747000.17	7.31866	(05112624)	371049.99	3747050.17	8.84400	(05112624)
371049.99	3747100.17	9.80821	(05112624)	371049.99	3747150.17	11.32093m	(07081524)
371049.99	3747160.17	11.55435m	(07081524)	371049.99	3747170.17	11.72323m	(07081524)
371049.99	3747180.17	11.84008m	(07081524)	371049.99	3747190.17	12.10981m	(07081524)
371049.99	3747200.17	12.34065m	(07081524)	371049.99	3747210.17	12.41761m	(07081524)
371049.99	3747220.17	12.37908m	(07081524)	371049.99	3747230.17	12.20716m	(07081524)
371049.99	3747240.17	11.83850m	(07081524)	371049.99	3747250.17	11.21700m	(07081524)
371049.99	3747260.17	10.27620m	(07081524)	371049.99	3747270.17	9.12883m	(07081524)
371049.99	3747280.17	7.63671m	(07081524)	371049.99	3747290.17	6.44896	(07041224)
371049.99	3747300.17	6.84110	(07041224)	371049.99	3747310.17	6.77806	(07041224)
371049.99	3747320.17	6.12359	(07041224)	371049.99	3747330.17	5.25669m	(05012924)
371049.99	3747340.17	4.73460m	(05012924)	371049.99	3747350.17	10.56620	(11052924)
371049.99	3747360.17	55.49963	(11052924)	371049.99	3747370.17	112.00304	(11052924)
371049.99	3747380.17	111.85863	(11052924)	371049.99	3747390.17	73.28107	(08060524)
371049.99	3747400.17	95.44057	(08062724)	371049.99	3747410.17	113.90480	(09061024)
371049.99	3747420.17	132.19033	(08010524)	371049.99	3747430.17	133.03256	(07083124)
371049.99	3747440.17	136.06049	(07083124)	371049.99	3747450.17	99.50504	(07083124)
371049.99	3747460.17	79.44394	(07083124)	371049.99	3747470.17	70.62730	(07083124)
371049.99	3747480.17	62.76947	(07083124)	371049.99	3747490.17	53.12199	(07083124)
371049.99	3747500.17	47.25097	(07083124)	371049.99	3747510.17	39.92928	(07083124)
371049.99	3747520.17	36.03495	(07083124)	371049.99	3747530.17	33.04333	(05010824)
371049.99	3747540.17	31.45188	(05010824)	371049.99	3747550.17	29.56983	(05010824)
371049.99	3747560.16	28.31849	(05010824)	371049.99	3747570.17	27.69930	(05010824)
371049.99	3747580.17	25.99248	(05010824)	371049.99	3747590.17	25.40467	(05010824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371049.99	3747600.17	24.78446	(05010824)	371049.99	3747610.17	24.13675	(05010824)
371049.99	3747650.17	21.03083	(05010824)	371049.99	3747700.17	16.99978	(05010824)
371049.99	3747750.17	14.28137	(05010824)	371049.99	3747800.17	12.10609	(05010824)
371049.99	3747850.17	10.31078	(05010824)	371049.99	3747900.17	8.88476	(05010824)
371049.99	3747950.17	7.75558	(05010824)	371049.99	3748000.17	6.85578	(05010824)
371049.99	3748050.17	6.12897	(05010824)	371049.99	3748100.17	5.52970	(05010824)
371049.99	3748150.17	5.02311	(05010824)	371049.99	3748200.17	4.58734	(05010824)
371049.99	3748250.17	4.21025	(05010824)	371049.99	3748300.17	3.88197	(05010824)
371049.99	3748350.17	3.57896	(05010824)	371049.99	3748400.17	3.26726	(05010824)
371049.99	3748450.17	3.03811	(05010824)	371049.99	3748500.17	2.80896	(05010824)
371049.99	3748550.17	2.59298	(05010824)	371049.99	3748600.17	2.42246	(05010824)

371049.99	3748650.17	2.28628	(05010824)	371049.99	3748700.17	2.10258	(05010824)
371049.99	3748750.17	1.95502	(05010824)	371059.98	3747150.17	10.61105m	(07081524)
371059.98	3747160.17	10.77368m	(07081524)	371059.98	3747170.17	10.82138m	(07081524)
371059.98	3747180.17	10.85554m	(07081524)	371059.98	3747190.17	11.00750m	(07081524)
371059.98	3747200.17	11.04965m	(07081524)	371059.98	3747210.17	11.02750m	(07081524)
371059.98	3747220.17	10.85304m	(07081524)	371059.98	3747230.17	10.52424m	(07081524)
371059.98	3747240.17	10.05297m	(07081524)	371059.98	3747250.17	9.33557m	(07081524)
371059.98	3747260.17	8.28870m	(07081524)	371059.98	3747270.17	7.22436	(08020424)
371059.98	3747280.17	7.14780	(08020424)	371059.98	3747290.17	6.99152	(07041224)
371059.98	3747300.17	6.59580	(07041224)	371059.98	3747310.17	5.73763	(07041224)
371059.98	3747320.17	4.40493m	(05012924)	371059.98	3747330.17	3.93953m	(05012924)
371059.98	3747340.17	6.93082	(11052924)	371059.98	3747350.17	18.59597	(11052924)
371059.98	3747360.17	61.12256	(11052924)	371059.98	3747370.17	111.27097	(11052924)
371059.98	3747380.17	111.82623	(05011124)	371059.98	3747390.17	85.83428m	(09051524)
371059.98	3747400.17	91.24598	(07072124)	371059.98	3747410.17	114.19988	(09061024)
371059.98	3747420.17	139.03434	(09061024)	371059.98	3747430.17	126.52003	(07092824)
371059.98	3747440.17	123.17063	(07052924)	371059.98	3747450.17	72.83979	(07083124)
371059.98	3747460.17	65.01083	(07083124)	371059.98	3747470.17	59.51099	(07083124)
371059.98	3747480.17	55.11218	(07083124)	371059.98	3747490.17	50.52881	(07083124)
371059.98	3747500.17	46.08174	(07083124)	371059.98	3747510.17	41.93834	(07083124)
371059.98	3747520.17	38.10000	(07083124)	371059.98	3747530.17	32.03088	(07083124)
371059.98	3747540.17	29.33680	(07083124)	371059.98	3747550.17	27.22026	(07083124)
371059.98	3747560.16	24.12803	(05011024)	371059.98	3747570.17	23.36317	(05010824)
371059.98	3747580.17	22.48016	(05011024)	371059.98	3747590.17	21.94407	(05010824)
371059.98	3747600.17	21.91882	(05010824)	371059.98	3747610.17	21.48903	(05010824)
371069.98	3747150.17	9.70997m	(07081524)	371069.98	3747160.17	9.74593m	(07081524)
371069.98	3747170.17	9.71151m	(07081524)	371069.98	3747180.17	9.66838m	(07081524)
371069.98	3747190.17	9.69513m	(07081524)	371069.98	3747200.17	9.64453m	(07081524)
371069.98	3747210.17	9.47316m	(07081524)	371069.98	3747220.17	9.17377m	(07081524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371069.98	3747230.17	8.77232m	(07081524)	371069.98	3747240.17	8.21456m	(07081524)
371069.98	3747250.17	7.98764	(08020424)	371069.98	3747260.17	7.84832	(08020424)
371069.98	3747270.17	7.55797	(08020424)	371069.98	3747280.17	7.10137	(08020424)
371069.98	3747290.17	6.45239	(08020424)	371069.98	3747300.17	5.47555	(08020424)
371069.98	3747310.17	4.26125	(08020424)	371069.98	3747320.17	3.55526m	(05012924)
371069.98	3747330.17	4.62484m	(08092324)	371069.98	3747340.17	11.38171	(11052924)
371069.98	3747350.17	25.85967	(11052924)	371069.98	3747360.17	86.23273	(11052924)
371069.98	3747370.17	113.84670	(11052924)	371069.98	3747380.17	112.92002	(11052924)
371069.98	3747390.17	112.42976	(09061624)	371069.98	3747400.17	92.92546	(09061024)
371069.98	3747410.17	115.63820	(09061024)	371069.98	3747420.17	123.58173	(09061024)
371069.98	3747430.17	142.31805	(09070324)	371069.98	3747440.17	136.97300	(09061024)
371069.98	3747450.17	75.31517	(09070324)	371069.98	3747460.17	56.06956	(07092824)
371069.98	3747470.17	44.74016	(08100324)	371069.98	3747480.17	40.29713	(07083124)
371069.98	3747490.17	38.69682	(07083124)	371069.98	3747500.17	36.59538	(07083124)
371069.98	3747510.17	34.18830	(07083124)	371069.98	3747520.17	31.57773	(07083124)
371069.98	3747530.17	30.41491	(07083124)	371069.98	3747540.17	27.85012	(07083124)
371069.98	3747550.17	25.90353	(07083124)	371069.98	3747560.16	24.40029	(07083124)
371069.98	3747570.17	22.31781	(05011024)	371069.98	3747580.17	21.70476	(05011024)
371069.98	3747590.17	20.88722	(05011024)	371069.98	3747600.17	19.84044	(05011024)
371069.98	3747610.17	19.16614	(05011024)	371079.98	3747150.17	8.52551	(05112624)
371079.98	3747160.17	8.46765	(07122724)	371079.98	3747170.17	8.38178	(07122724)
371079.98	3747180.17	8.23941	(07122724)	371079.98	3747190.17	8.16194	(07122724)

371079.98	3747200.17	8.10929	(07122724)	371079.98	3747210.17	8.00526	(07122724)
371079.98	3747220.17	7.75537	(08020424)	371079.98	3747230.17	7.85323	(08020424)
371079.98	3747240.17	7.87845	(08020424)	371079.98	3747250.17	7.78989	(08020424)
371079.98	3747260.17	7.57416	(08020424)	371079.98	3747270.17	7.25683	(08010724)
371079.98	3747280.17	6.68261	(08010724)	371079.98	3747290.17	5.78847	(08010724)
371079.98	3747300.17	4.67322	(08020424)	371079.98	3747310.17	3.55809m	(05012924)
371079.98	3747320.17	4.22793m	(08092324)	371079.98	3747330.17	6.01951	(11052924)
371079.98	3747340.17	14.88830	(11052924)	371079.98	3747350.17	32.89998	(11052924)
371079.98	3747360.17	84.81428	(11052924)	371079.98	3747370.17	138.86735	(11052924)
371079.98	3747380.17	118.75359	(11052924)	371079.98	3747390.17	65.37621	(09061624)
371079.98	3747400.17	103.39033	(09061624)	371079.98	3747410.17	113.83879	(09060724)
371079.98	3747420.17	132.63801	(09061024)	371079.98	3747430.17	147.55182	(09061024)
371079.98	3747440.17	90.39275	(09061024)	371079.98	3747450.17	78.01197	(09070324)
371079.98	3747460.17	66.91682	(09070324)	371079.98	3747470.17	52.38009	(07092824)
371079.98	3747480.17	40.42410	(08100324)	371079.98	3747490.17	34.12270	(08100324)
371079.98	3747500.17	30.77074m	(11022524)	371079.98	3747510.17	29.38362m	(11022524)
371079.98	3747520.17	27.20054	(07083124)	371079.98	3747530.17	25.98684	(07083124)
371079.98	3747540.17	24.61725	(07083124)	371079.98	3747550.17	23.46077	(07083124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371079.98	3747560.16	22.43892	(07083124)	371079.98	3747570.17	21.19899	(07083124)
371079.98	3747580.17	20.00841	(07083124)	371079.98	3747590.17	18.99287	(07083124)
371079.98	3747600.17	18.66796	(05011024)	371079.98	3747610.17	18.69849	(05011024)
371089.99	3747150.17	8.40859	(07122724)	371089.99	3747160.17	8.43651	(07122724)
371089.99	3747170.17	8.43819	(07122724)	371089.99	3747180.17	8.41512	(07122724)
371089.99	3747190.17	8.26538	(07122724)	371089.99	3747200.17	7.99394	(07122724)
371089.99	3747210.17	7.56070	(07122724)	371089.99	3747220.17	7.51945	(08020424)
371089.99	3747230.17	7.56367	(08020424)	371089.99	3747240.17	7.70222	(08010724)
371089.99	3747250.17	7.66422	(08010724)	371089.99	3747260.17	7.43214	(08010724)
371089.99	3747270.17	6.93845	(08010724)	371089.99	3747280.17	6.19893	(08010724)
371089.99	3747290.17	5.26257	(08010724)	371089.99	3747300.17	4.21098	(08010724)
371089.99	3747310.17	3.94252	(09041924)	371089.99	3747320.17	4.86461m	(08092324)
371089.99	3747330.17	8.77272	(11052924)	371089.99	3747340.17	18.07267	(11052924)
371089.99	3747350.17	34.39456	(05011124)	371089.99	3747360.17	54.44830	(05011124)
371089.99	3747370.17	62.13658	(05011124)	371089.99	3747380.17	55.41554	(05011124)
371089.99	3747390.17	39.53177	(05072824)	371089.99	3747400.17	73.48306	(09061624)
371089.99	3747410.17	106.57666	(09061624)	371089.99	3747420.17	121.70828	(09061624)
371089.99	3747430.17	79.63928	(09080924)	371089.99	3747440.17	78.90028	(09070324)
371089.99	3747450.17	77.00254	(09070324)	371089.99	3747460.17	69.18203	(09070324)
371089.99	3747470.17	60.17283	(09070324)	371089.99	3747480.17	48.22198	(07092824)
371089.99	3747490.17	35.74375	(08100324)	371089.99	3747500.17	31.47252	(08100324)
371089.99	3747510.17	28.15272	(08100324)	371089.99	3747520.17	26.08435m	(11022524)
371089.99	3747530.17	23.88771m	(11022524)	371089.99	3747540.17	22.94666m	(11022524)
371089.99	3747550.17	22.13571m	(11022524)	371089.99	3747560.16	21.47225m	(11022524)
371089.99	3747570.17	21.07167m	(11022524)	371089.99	3747580.17	20.11953m	(11022524)
371089.99	3747590.17	19.15696m	(11022524)	371089.99	3747600.17	18.20349m	(11022524)
371089.99	3747610.17	17.26716m	(11022524)	371099.98	3746300.17	2.12899m	(07081524)
371099.98	3746350.17	2.18578m	(07081524)	371099.98	3746400.17	2.24748m	(07081524)
371099.98	3746450.17	2.31201m	(07081524)	371099.98	3746500.17	2.38685m	(07081524)
371099.98	3746550.17	2.46428m	(07081524)	371099.98	3746600.17	2.55090m	(07081524)
371099.98	3746650.17	2.64869m	(07081524)	371099.98	3746700.17	2.93032	(05112624)
371099.98	3746750.17	3.29516	(05112624)	371099.98	3746800.17	3.76840	(05112624)
371099.98	3746850.17	4.39310	(05112624)	371099.98	3746900.17	5.09344	(05112624)

371099.98	3746950.17	5.97994	(05112624)	371099.98	3747000.17	7.29428	(05112624)
371099.98	3747050.17	7.73533	(05112624)	371099.98	3747100.17	7.73154	(07122724)
371099.98	3747150.17	7.85488	(07122724)	371099.98	3747160.17	7.79694	(07122724)
371099.98	3747170.17	7.72290	(07122724)	371099.98	3747180.17	7.62571	(07122724)
371099.98	3747190.17	7.27360	(07122724)	371099.98	3747200.17	6.99070	(08020424)
371099.98	3747210.17	7.13968	(08010724)	371099.98	3747220.17	7.36043	(08010724)
371099.98	3747230.17	7.49723	(08010724)	371099.98	3747240.17	7.47616	(08010724)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371099.98	3747250.17	7.25049	(08010724)	371099.98	3747260.17	6.90620	(08010724)
371099.98	3747270.17	6.24816	(08010724)	371099.98	3747280.17	5.56313	(08010724)
371099.98	3747290.17	4.63445	(08010724)	371099.98	3747300.17	3.73699m	(05012924)
371099.98	3747310.17	4.15265m	(08092324)	371099.98	3747320.17	5.26586m	(08092324)
371099.98	3747330.17	11.33347	(11052924)	371099.98	3747340.17	20.10641	(11052924)
371099.98	3747350.17	36.56621	(05011124)	371099.98	3747360.17	53.77119	(05011124)
371099.98	3747370.17	59.43338	(05011124)	371099.98	3747380.17	53.57690	(05011124)
371099.98	3747390.17	38.35730	(05011124)	371099.98	3747400.17	43.33486	(05072824)
371099.98	3747410.17	68.85554	(09061624)	371099.98	3747420.17	66.74568	(05072824)
371099.98	3747430.17	71.17059	(05072824)	371099.98	3747440.17	70.28658	(09080924)
371099.98	3747450.17	67.72421	(09070324)	371099.98	3747460.17	65.51752	(09070324)
371099.98	3747470.17	61.20207	(09070324)	371099.98	3747480.17	52.51154	(09070324)
371099.98	3747490.17	42.19920	(07092824)	371099.98	3747500.17	33.95391	(09070324)
371099.98	3747510.17	28.05608m	(11061124)	371099.98	3747520.17	25.31904	(08100324)
371099.98	3747530.17	23.54965m	(11022524)	371099.98	3747540.17	23.15217m	(11022524)
371099.98	3747550.17	21.69600m	(11022524)	371099.98	3747560.16	21.34627m	(11022524)
371099.98	3747570.17	20.68100m	(11022524)	371099.98	3747580.17	19.86356m	(11022524)
371099.98	3747590.17	19.00573m	(11022524)	371099.98	3747600.17	18.14728m	(11022524)
371099.98	3747610.17	17.30712m	(11022524)	371099.98	3747650.17	14.24550m	(11022524)
371099.98	3747700.17	12.32531	(05011024)	371099.98	3747750.17	10.73903	(05010824)
371099.98	3747800.17	9.66647	(05010824)	371099.98	3747850.17	8.67088	(05010824)
371099.98	3747900.17	7.75782	(05010824)	371099.98	3747950.17	6.99809	(05010824)
371099.98	3748000.17	6.33718	(05010824)	371099.98	3748050.17	5.76646	(05010824)
371099.98	3748100.17	5.26480	(05010824)	371099.98	3748150.17	4.81745	(05010824)
371099.98	3748200.17	4.41318	(05010824)	371099.98	3748250.17	4.06722	(05010824)
371099.98	3748300.17	3.75831	(05010824)	371099.98	3748350.17	3.45972	(05010824)
371099.98	3748400.17	3.16112	(05010824)	371099.98	3748450.17	2.93478	(05010824)
371099.98	3748500.17	2.73300	(05010824)	371099.98	3748550.17	2.49794	(05010824)
371099.98	3748600.17	2.34188	(05010824)	371099.98	3748650.17	2.19546	(05010824)
371099.98	3748700.17	2.07581	(05010824)	371099.98	3748750.17	1.94448	(05010824)
371109.98	3747150.17	7.07924	(07122724)	371109.98	3747160.17	6.86006	(07122724)
371109.98	3747170.17	6.59118	(07122724)	371109.98	3747180.17	6.63957	(08020424)
371109.98	3747190.17	6.66054	(08010724)	371109.98	3747200.17	6.83187	(08010724)
371109.98	3747210.17	7.02037	(08010724)	371109.98	3747220.17	7.13349	(08010724)
371109.98	3747230.17	7.08326	(08010724)	371109.98	3747240.17	6.95585	(08010724)
371109.98	3747250.17	6.62973	(08010724)	371109.98	3747260.17	6.18894	(08010724)
371109.98	3747270.17	5.61692	(08010724)	371109.98	3747280.17	4.89286	(08010724)
371109.98	3747290.17	4.03784	(08010724)	371109.98	3747300.17	3.98000m	(05012924)
371109.98	3747310.17	4.49527m	(08092324)	371109.98	3747320.17	7.07592	(11052924)
371109.98	3747330.17	13.18451	(11052924)	371109.98	3747340.17	21.66222	(05011124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371109.98	3747350.17	36.36696	(05011124)	371109.98	3747360.17	51.55887	(05011124)
371109.98	3747370.17	55.95959	(05011124)	371109.98	3747380.17	51.26289	(05011124)
371109.98	3747390.17	38.65145	(05011124)	371109.98	3747400.17	34.55959	(05072824)
371109.98	3747410.17	45.46254	(05072824)	371109.98	3747420.17	56.62702	(05072824)
371109.98	3747430.17	59.90649	(05072824)	371109.98	3747440.17	63.18229	(05072824)
371109.98	3747450.17	60.76429	(05072824)	371109.98	3747460.17	59.20530	(08070924)
371109.98	3747470.17	57.00024	(09070324)	371109.98	3747480.17	53.76268	(09070324)
371109.98	3747490.17	46.96333	(09070324)	371109.98	3747500.17	38.98306	(07092824)
371109.98	3747510.17	31.33033	(09070324)	371109.98	3747520.17	25.96124	(09070324)
371109.98	3747530.17	23.54445	(08100324)	371109.98	3747540.17	22.09598	(08100324)
371109.98	3747550.17	20.71143m	(11022524)	371109.98	3747560.16	21.04337m	(11022524)
371109.98	3747570.17	19.76833m	(11022524)	371109.98	3747580.17	19.28454m	(11022524)
371109.98	3747590.17	18.77039m	(11022524)	371109.98	3747600.17	18.06280m	(11022524)
371109.98	3747610.17	17.29710m	(11022524)	371119.99	3747150.17	6.30175	(05120324)
371119.99	3747160.17	6.37534	(05120324)	371119.99	3747170.17	6.40037	(05120324)
371119.99	3747180.17	6.49718	(08010724)	371119.99	3747190.17	6.60630	(08010724)
371119.99	3747200.17	6.63394	(08010724)	371119.99	3747210.17	6.69989	(08010724)
371119.99	3747220.17	6.66407	(08010724)	371119.99	3747230.17	6.49417	(08010724)
371119.99	3747240.17	6.26332	(08010724)	371119.99	3747250.17	5.98729	(08010724)
371119.99	3747260.17	5.53526	(08010724)	371119.99	3747270.17	4.94987	(08010724)
371119.99	3747280.17	4.21773	(08010724)	371119.99	3747290.17	3.95569m	(05012924)
371119.99	3747300.17	4.24094m	(05012924)	371119.99	3747310.17	4.64946m	(08092324)
371119.99	3747320.17	8.39734	(11052924)	371119.99	3747330.17	13.94872	(11052924)
371119.99	3747340.17	22.17782	(05011124)	371119.99	3747350.17	36.20501	(05011124)
371119.99	3747360.17	50.57887	(05011124)	371119.99	3747370.17	54.41075	(05011124)
371119.99	3747380.17	50.18827	(05011124)	371119.99	3747390.17	38.98896	(05011124)
371119.99	3747400.17	27.89543	(05072824)	371119.99	3747410.17	35.44686	(05072824)
371119.99	3747420.17	44.79760	(05072824)	371119.99	3747430.17	52.33992	(05072824)
371119.99	3747440.17	54.25964	(05072824)	371119.99	3747450.17	57.15223	(05072824)
371119.99	3747460.17	54.64347	(05072824)	371119.99	3747470.17	53.16089	(08070924)
371119.99	3747480.17	50.43741	(09070324)	371119.99	3747490.17	46.39361	(09070324)
371119.99	3747500.17	41.55310	(09070324)	371119.99	3747510.17	36.02103	(09070324)
371119.99	3747520.17	27.63064	(07092824)	371119.99	3747530.17	23.87898	(09070324)
371119.99	3747540.17	21.75179m	(11061124)	371119.99	3747550.17	20.55649	(08100324)
371119.99	3747560.16	19.31122	(08100324)	371119.99	3747570.17	18.58206m	(11022524)
371119.99	3747580.17	18.83082m	(11022524)	371119.99	3747590.17	17.75701m	(11022524)
371119.99	3747600.17	17.33556m	(11022524)	371119.99	3747610.17	16.78957m	(11022524)
371129.99	3747150.17	6.13931	(05120324)	371129.99	3747160.17	6.16842	(05120324)
371129.99	3747170.17	6.24907	(08010724)	371129.99	3747180.17	6.35562	(08010724)
371129.99	3747190.17	6.38092	(08010724)	371129.99	3747200.17	6.31373	(08010724)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr 32ft wall U *** 01/12/14
*** *** 09:41:22
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

371129.99	3747210.17	6.21507	(08010724)	371129.99	3747220.17	6.08590	(08010724)
371129.99	3747230.17	5.91068	(08010724)	371129.99	3747240.17	5.69325	(08010724)
371129.99	3747250.17	5.30691	(08010724)	371129.99	3747260.17	4.82035	(08010724)
371129.99	3747270.17	4.19806	(08010724)	371129.99	3747280.17	3.85374m	(05012924)
371129.99	3747290.17	4.13611m	(05012924)	371129.99	3747300.17	4.45308m	(05012924)
371129.99	3747310.17	5.55431	(11052924)	371129.99	3747320.17	9.36753	(11052924)
371129.99	3747330.17	14.62799	(11052924)	371129.99	3747340.17	23.43765	(05011124)
371129.99	3747350.17	36.83086	(05011124)	371129.99	3747360.17	49.71403	(05011124)
371129.99	3747370.17	52.18270	(05011124)	371129.99	3747380.17	49.06695	(05011124)
371129.99	3747390.17	39.69400	(05011124)	371129.99	3747400.17	27.24012	(05011124)
371129.99	3747410.17	30.49125	(05072824)	371129.99	3747420.17	35.43973	(05072824)
371129.99	3747430.17	44.28138	(05072824)	371129.99	3747440.17	49.17869	(05072824)
371129.99	3747450.17	49.87638	(05072824)	371129.99	3747460.17	51.60861	(05072824)
371129.99	3747470.17	48.62213	(05072824)	371129.99	3747480.17	47.01382	(08070924)
371129.99	3747490.17	44.31616	(09070324)	371129.99	3747500.17	40.95145	(09070324)
371129.99	3747510.17	35.81947	(09070324)	371129.99	3747520.17	32.68350	(09070324)
371129.99	3747530.17	27.38604	(07092824)	371129.99	3747540.17	21.70528	(07092824)
371129.99	3747550.17	20.48913	(09070324)	371129.99	3747560.16	19.16345m	(11061124)
371129.99	3747570.17	18.21948	(08100324)	371129.99	3747580.17	17.10512	(08100324)
371129.99	3747590.17	16.38251m	(11022524)	371129.99	3747600.17	16.38760m	(11022524)
371129.99	3747610.17	15.84086m	(11022524)	371139.98	3747150.17	5.92311	(05120324)
371139.98	3747160.17	5.94372	(08010724)	371139.98	3747170.17	6.04511	(08010724)
371139.98	3747180.17	6.05342	(08010724)	371139.98	3747190.17	6.03146	(08010724)
371139.98	3747200.17	5.86089	(08010724)	371139.98	3747210.17	5.72488	(08010724)
371139.98	3747220.17	5.52519	(08010724)	371139.98	3747230.17	5.33250	(08010724)
371139.98	3747240.17	5.02689	(08010724)	371139.98	3747250.17	4.61330	(08010724)
371139.98	3747260.17	4.12117	(08010724)	371139.98	3747270.17	3.70735m	(05012924)
371139.98	3747280.17	4.09361m	(05012924)	371139.98	3747290.17	4.46147m	(05012924)
371139.98	3747300.17	4.72641m	(05012924)	371139.98	3747310.17	6.50039	(11052924)
371139.98	3747320.17	10.25178	(11052924)	371139.98	3747330.17	16.00492	(05011124)
371139.98	3747340.17	23.87104	(05011124)	371139.98	3747350.17	39.88024	(05011124)
371139.98	3747360.17	47.68155	(05011124)	371139.98	3747370.17	49.50228	(05011124)
371139.98	3747380.17	46.90509	(05011124)	371139.98	3747390.17	39.09765	(05011124)
371139.98	3747400.17	28.41005	(05011124)	371139.98	3747410.17	25.55629	(05072824)
371139.98	3747420.17	30.45316	(05072824)	371139.98	3747430.17	35.97867	(05072824)
371139.98	3747440.17	41.32559	(09061624)	371139.98	3747450.17	45.04046	(05072824)
371139.98	3747460.17	45.01841	(05072824)	371139.98	3747470.17	46.05646	(05072824)
371139.98	3747480.17	42.94954	(09080924)	371139.98	3747490.17	41.02474	(09080924)
371139.98	3747500.17	37.90325	(08070924)	371139.98	3747510.17	36.78549	(09070324)
371139.98	3747520.17	32.98337	(09070324)	371139.98	3747530.17	30.72796	(09070324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371139.98	3747540.17	26.19246	(07092824)	371139.98	3747550.17	20.91857	(07092824)
371139.98	3747560.16	18.54743	(07092824)	371139.98	3747570.17	17.86139m	(11061124)
371139.98	3747580.17	16.81607m	(11061124)	371139.98	3747590.17	15.81262	(08100324)
371139.98	3747600.17	15.03940	(08100324)	371139.98	3747610.17	14.55655m	(11022524)
371149.98	3746300.17	1.89688m	(07081524)	371149.98	3746350.17	1.93123m	(07081524)
371149.98	3746400.17	1.96677m	(07081524)	371149.98	3746450.17	2.00047m	(07081524)
371149.98	3746500.17	2.03894m	(07081524)	371149.98	3746550.17	2.12509	(05112624)
371149.98	3746600.17	2.30907	(05112624)	371149.98	3746650.17	2.53057	(05112624)
371149.98	3746700.17	2.78762	(05112624)	371149.98	3746750.17	3.09244	(05112624)
371149.98	3746800.17	3.47823	(05112624)	371149.98	3746850.17	3.87913	(05112624)
371149.98	3746900.17	4.47817	(05112624)	371149.98	3746950.17	5.02402	(07010524)

371149.98	3747000.17	5.15784	(07010524)	371149.98	3747050.17	4.95724	(07010524)
371149.98	3747100.17	5.32402	(05120324)	371149.98	3747150.17	5.60528	(08010724)
371149.98	3747160.17	5.67857	(08010724)	371149.98	3747170.17	5.71526	(08010724)
371149.98	3747180.17	5.70670	(08010724)	371149.98	3747190.17	5.56298	(08010724)
371149.98	3747200.17	5.39530	(08010724)	371149.98	3747210.17	5.20585	(08010724)
371149.98	3747220.17	4.96627	(08010724)	371149.98	3747230.17	4.70334	(08010724)
371149.98	3747240.17	4.38552	(08010724)	371149.98	3747250.17	4.03474	(08010724)
371149.98	3747260.17	3.62485m	(05012924)	371149.98	3747270.17	3.84438m	(05012924)
371149.98	3747280.17	4.24543m	(05012924)	371149.98	3747290.17	4.56581m	(05012924)
371149.98	3747300.17	4.92153	(05081624)	371149.98	3747310.17	7.31021	(11052924)
371149.98	3747320.17	10.85369	(11052924)	371149.98	3747330.17	15.77464	(05011124)
371149.98	3747340.17	22.74887	(05011124)	371149.98	3747350.17	38.18941	(05011124)
371149.98	3747360.17	45.52739	(05011124)	371149.98	3747370.17	47.15255	(05011124)
371149.98	3747380.17	45.00666	(05011124)	371149.98	3747390.17	38.21607	(05011124)
371149.98	3747400.17	28.82214	(05011124)	371149.98	3747410.17	22.19310	(11040724)
371149.98	3747420.17	26.07833	(05072824)	371149.98	3747430.17	29.34419	(05072824)
371149.98	3747440.17	33.96027	(05080724)	371149.98	3747450.17	38.49667	(09061624)
371149.98	3747460.17	41.14673	(05072824)	371149.98	3747470.17	40.49425	(05072824)
371149.98	3747480.17	41.11958	(05072824)	371149.98	3747490.17	38.74515	(09060724)
371149.98	3747500.17	37.01228	(09060724)	371149.98	3747510.17	34.52583	(08070924)
371149.98	3747520.17	33.95971	(09070324)	371149.98	3747530.17	31.03075	(09070324)
371149.98	3747540.17	28.36965	(07092824)	371149.98	3747550.17	24.46012	(07092824)
371149.98	3747560.16	19.95730	(07092824)	371149.98	3747570.17	17.84540	(07092824)
371149.98	3747580.17	16.29742m	(11061124)	371149.98	3747590.17	15.63034m	(11061124)
371149.98	3747600.17	14.63051	(08100324)	371149.98	3747610.17	13.83311	(08100324)
371149.98	3747650.17	12.17741m	(11022524)	371149.98	3747700.17	10.69489m	(11022524)
371149.98	3747750.17	8.81531m	(11022524)	371149.98	3747800.17	7.58217	(05011024)
371149.98	3747850.17	6.93970	(05011024)	371149.98	3747900.17	6.49372	(05010824)
371149.98	3747950.17	6.03031	(05010824)	371149.98	3748000.17	5.57009	(05010824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371149.98	3748050.17	5.15787	(05010824)	371149.98	3748100.17	4.77621	(05010824)
371149.98	3748150.17	4.42098	(05010824)	371149.98	3748200.17	4.04891	(05010824)
371149.98	3748250.17	3.73667	(05010824)	371149.98	3748300.17	3.39648	(05010824)
371149.98	3748350.17	3.11050	(05010824)	371149.98	3748400.17	2.90981	(05010824)
371149.98	3748450.17	2.74380	(05010824)	371149.98	3748500.17	2.57454	(05010824)
371149.98	3748550.17	2.39656	(05010824)	371149.98	3748600.17	2.22597	(05010824)
371149.98	3748650.17	2.10664	(05010824)	371149.98	3748700.17	2.00588	(05010824)
371149.98	3748750.17	1.91181	(05010824)	371159.99	3747150.17	5.31919	(08010724)
371159.99	3747160.17	5.35512	(08010724)	371159.99	3747170.17	5.28102	(08010724)
371159.99	3747180.17	5.23430	(08010724)	371159.99	3747190.17	5.09311	(08010724)
371159.99	3747200.17	4.95357	(08010724)	371159.99	3747210.17	4.74417	(08010724)
371159.99	3747220.17	4.51990	(08010724)	371159.99	3747230.17	4.19594	(08010724)
371159.99	3747240.17	3.84020	(08010724)	371159.99	3747250.17	3.43309	(08010724)
371159.99	3747260.17	3.57384m	(05012924)	371159.99	3747270.17	3.97389m	(05012924)
371159.99	3747280.17	4.29593m	(05012924)	371159.99	3747290.17	4.57062m	(05012924)
371159.99	3747300.17	5.09373	(11052924)	371159.99	3747310.17	7.71718	(11052924)
371159.99	3747320.17	11.05375	(11052924)	371159.99	3747330.17	15.60406	(05011124)
371159.99	3747340.17	22.01885	(05011124)	371159.99	3747350.17	36.64238	(05011124)
371159.99	3747360.17	43.46245	(05011124)	371159.99	3747370.17	44.60120	(05011124)
371159.99	3747380.17	43.12292	(05011124)	371159.99	3747390.17	37.21141	(05011124)
371159.99	3747400.17	29.22759	(05011124)	371159.99	3747410.17	21.80460	(11040724)
371159.99	3747420.17	22.35394	(05072824)	371159.99	3747430.17	25.64066	(05072824)

371159.99	3747440.17	27.72101	(05072824)	371159.99	3747450.17	32.66834	(05072824)
371159.99	3747460.17	36.79711	(05072824)	371159.99	3747470.17	37.52670	(05072824)
371159.99	3747480.17	36.58564	(05072824)	371159.99	3747490.17	37.16506	(05072824)
371159.99	3747500.17	35.80359	(09060724)	371159.99	3747510.17	34.59111	(09060724)
371159.99	3747520.17	32.11312	(08070924)	371159.99	3747530.17	31.80128	(09070324)
371159.99	3747540.17	29.14169	(09070324)	371159.99	3747550.17	26.58974	(07092824)
371159.99	3747560.16	22.94673	(07092824)	371159.99	3747570.17	18.53479	(07092824)
371159.99	3747580.17	17.00554	(07092824)	371159.99	3747590.17	15.03265	(07053124)
371159.99	3747600.17	14.26133m	(11061124)	371159.99	3747610.17	13.51304m	(11061124)
371169.98	3747150.17	4.97401	(08010724)	371169.98	3747160.17	4.92067	(08010724)
371169.98	3747170.17	4.83930	(08010724)	371169.98	3747180.17	4.77259	(08010724)
371169.98	3747190.17	4.67106	(08010724)	371169.98	3747200.17	4.52454	(08010724)
371169.98	3747210.17	4.29882	(08010724)	371169.98	3747220.17	4.01240	(08010724)
371169.98	3747230.17	3.67116	(08010724)	371169.98	3747240.17	3.28721	(08010724)
371169.98	3747250.17	3.34372m	(05012924)	371169.98	3747260.17	3.66449m	(05012924)
371169.98	3747270.17	4.01625m	(05012924)	371169.98	3747280.17	4.32079m	(05012924)
371169.98	3747290.17	4.55260	(05081624)	371169.98	3747300.17	5.55544	(11052924)
371169.98	3747310.17	8.09973	(11052924)	371169.98	3747320.17	11.21188	(11052924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371169.98	3747330.17	15.50334	(05011124)	371169.98	3747340.17	21.25571	(05011124)
371169.98	3747350.17	35.03082	(05011124)	371169.98	3747360.17	41.41136	(05011124)
371169.98	3747370.17	42.50414	(05011124)	371169.98	3747380.17	41.25529	(05011124)
371169.98	3747390.17	36.18585	(05011124)	371169.98	3747400.17	29.11287	(05011124)
371169.98	3747410.17	21.77467	(05011124)	371169.98	3747420.17	19.61778m	(11073024)
371169.98	3747430.17	22.32935	(05072824)	371169.98	3747440.17	24.62649	(05072824)
371169.98	3747450.17	27.89396	(05072824)	371169.98	3747460.17	31.35950	(05080724)
371169.98	3747470.17	33.97645	(05072824)	371169.98	3747480.17	34.43917	(05072824)
371169.98	3747490.17	34.19743	(09061624)	371169.98	3747500.17	34.74335	(09080924)
371169.98	3747510.17	33.72408	(09060724)	371169.98	3747520.17	32.48285	(09060724)
371169.98	3747530.17	29.78834	(09060724)	371169.98	3747540.17	29.09118	(09070324)
371169.98	3747550.17	27.30119	(09070324)	371169.98	3747560.16	24.91977	(09070324)
371169.98	3747570.17	21.53457	(07092824)	371169.98	3747580.17	18.77602	(07092824)
371169.98	3747590.17	16.08982	(07092824)	371169.98	3747600.17	14.26296	(07092824)
371169.98	3747610.17	12.91650	(07053124)	371179.98	3747150.17	4.54996	(08010724)
371179.98	3747160.17	4.49352	(08010724)	371179.98	3747170.17	4.43643	(08010724)
371179.98	3747180.17	4.37313	(08010724)	371179.98	3747190.17	4.23934	(08010724)
371179.98	3747200.17	4.04574	(08010724)	371179.98	3747210.17	3.80367	(08010724)
371179.98	3747220.17	3.51380	(08010724)	371179.98	3747230.17	3.18022	(08010724)
371179.98	3747240.17	3.19757m	(05012924)	371179.98	3747250.17	3.40871m	(05012924)
371179.98	3747260.17	3.74883m	(05012924)	371179.98	3747270.17	4.03923m	(05012924)
371179.98	3747280.17	4.28556m	(05012924)	371179.98	3747290.17	4.57782	(05081624)
371179.98	3747300.17	5.98887	(11052924)	371179.98	3747310.17	8.42233	(11052924)
371179.98	3747320.17	11.29407	(11052924)	371179.98	3747330.17	15.34800	(05011124)
371179.98	3747340.17	20.49665	(05011124)	371179.98	3747350.17	33.42227	(05011124)
371179.98	3747360.17	39.40148	(05011124)	371179.98	3747370.17	40.48827	(05011124)
371179.98	3747380.17	39.40674	(05011124)	371179.98	3747390.17	34.97126	(05011124)
371179.98	3747400.17	28.84294	(05011124)	371179.98	3747410.17	21.94379	(05011124)
371179.98	3747420.17	19.03864	(11040724)	371179.98	3747430.17	19.39664	(05072824)
371179.98	3747440.17	21.68915	(05072824)	371179.98	3747450.17	23.14299	(05072824)
371179.98	3747460.17	26.82715	(05080724)	371179.98	3747470.17	29.79372	(05080724)
371179.98	3747480.17	32.07267	(05072824)	371179.98	3747490.17	32.58661	(09061624)
371179.98	3747500.17	32.27338	(09061624)	371179.98	3747510.17	32.82828	(09080924)

371179.98	3747520.17	31.77174	(09060724)	371179.98	3747530.17	30.48416	(09060724)
371179.98	3747540.17	27.91970	(09060724)	371179.98	3747550.17	26.28644	(09061024)
371179.98	3747560.16	25.43510	(09070324)	371179.98	3747570.17	23.39447	(09070324)
371179.98	3747580.17	20.11408	(07092824)	371179.98	3747590.17	17.63996	(07092824)
371179.98	3747600.17	14.88439	(07092824)	371179.98	3747610.17	13.47771	(07092824)
371189.98	3747150.17	4.15320	(08010724)	371189.98	3747160.17	4.13408	(08010724)
371189.98	3747170.17	4.05787	(08010724)	371189.98	3747180.17	3.94152	(08010724)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371189.98	3747190.17	3.78086	(08010724)	371189.98	3747200.17	3.57657	(08010724)
371189.98	3747210.17	3.33086	(08010724)	371189.98	3747220.17	3.04735	(08010724)
371189.98	3747230.17	3.00582m	(05012924)	371189.98	3747240.17	3.23361m	(05012924)
371189.98	3747250.17	3.53394m	(05012924)	371189.98	3747260.17	3.82044m	(05012924)
371189.98	3747270.17	4.05342m	(05012924)	371189.98	3747280.17	4.19745m	(05012924)
371189.98	3747290.17	4.53438	(05081624)	371189.98	3747300.17	6.36100	(11052924)
371189.98	3747310.17	8.65277	(11052924)	371189.98	3747320.17	11.28500	(11052924)
371189.98	3747330.17	15.13886	(05011124)	371189.98	3747340.17	22.39770	(05011124)
371189.98	3747350.17	31.89964	(05011124)	371189.98	3747360.17	37.44518	(05011124)
371189.98	3747370.17	38.54620	(05011124)	371189.98	3747380.17	37.29281	(05011124)
371189.98	3747390.17	33.82593	(05011124)	371189.98	3747400.17	28.36509	(05011124)
371189.98	3747410.17	22.33094	(05011124)	371189.98	3747420.17	18.66465	(11040724)
371189.98	3747430.17	18.15815m	(11073024)	371189.98	3747440.17	19.00564	(05072824)
371189.98	3747450.17	20.68917	(05072824)	371189.98	3747460.17	21.85096	(05072824)
371189.98	3747470.17	26.15736	(05080724)	371189.98	3747480.17	28.97041	(05080724)
371189.98	3747490.17	30.64129	(05072824)	371189.98	3747500.17	31.03666	(09061624)
371189.98	3747510.17	30.58051	(09080924)	371189.98	3747520.17	30.24653	(09080924)
371189.98	3747530.17	29.97292	(09060724)	371189.98	3747540.17	28.42617	(09060724)
371189.98	3747550.17	26.14112	(09060724)	371189.98	3747560.16	24.52353	(09061024)
371189.98	3747570.17	23.75313	(09070324)	371189.98	3747580.17	21.91053	(09070324)
371189.98	3747590.17	18.74125	(07092824)	371189.98	3747600.17	16.48849	(07092824)
371189.98	3747610.17	14.05427	(09110424)	371199.99	3746300.17	1.70123	(05120324)
371199.99	3746350.17	1.79191	(05120324)	371199.99	3746400.17	1.85953	(05120324)
371199.99	3746450.17	1.92497	(05120324)	371199.99	3746500.17	1.98581	(05120324)
371199.99	3746550.17	2.04244	(05112724)	371199.99	3746600.17	2.16144	(05112724)
371199.99	3746650.17	2.31431	(05112724)	371199.99	3746700.17	2.54459	(07010524)
371199.99	3746750.17	3.02370	(05112724)	371199.99	3746800.17	3.35678	(07010524)
371199.99	3746850.17	3.57443	(07010524)	371199.99	3746900.17	3.78964	(07010524)
371199.99	3746950.17	3.84599	(07010524)	371199.99	3747000.17	3.68986	(05120324)
371199.99	3747050.17	3.97937	(05120324)	371199.99	3747100.17	3.92481	(05120324)
371199.99	3747150.17	3.81260	(08010724)	371199.99	3747160.17	3.73993	(08010724)
371199.99	3747170.17	3.64418	(08010724)	371199.99	3747180.17	3.51079	(08010724)
371199.99	3747190.17	3.33928	(08010724)	371199.99	3747200.17	3.13201	(08010724)
371199.99	3747210.17	2.89273	(08010724)	371199.99	3747220.17	2.79987m	(05012924)
371199.99	3747230.17	3.02439m	(05012924)	371199.99	3747240.17	3.30516m	(05012924)
371199.99	3747250.17	3.61383m	(05012924)	371199.99	3747260.17	3.86007m	(05012924)
371199.99	3747270.17	4.04725m	(05012924)	371199.99	3747280.17	4.24503	(05081624)
371199.99	3747290.17	4.79231	(11052924)	371199.99	3747300.17	6.65354	(11052924)
371199.99	3747310.17	8.77975	(11052924)	371199.99	3747320.17	11.18726	(11052924)
371199.99	3747330.17	14.87107	(05011124)	371199.99	3747340.17	21.63563	(05011124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371199.99	3747350.17	30.46601	(05011124)	371199.99	3747360.17	35.59912	(05011124)
371199.99	3747370.17	36.68831	(05011124)	371199.99	3747380.17	35.57362	(05011124)
371199.99	3747390.17	32.63149	(05011124)	371199.99	3747400.17	27.76834	(05011124)
371199.99	3747410.17	22.37415	(05011124)	371199.99	3747420.17	18.22905	(11040724)
371199.99	3747430.17	17.22159m	(11073024)	371199.99	3747440.17	17.59481m	(11073024)
371199.99	3747450.17	18.73036	(05072824)	371199.99	3747460.17	20.18738	(05072824)
371199.99	3747470.17	22.84353	(05072824)	371199.99	3747480.17	25.51724	(05080724)
371199.99	3747490.17	28.02794	(05080724)	371199.99	3747500.17	29.26293	(09061624)
371199.99	3747510.17	29.48566	(09061624)	371199.99	3747520.17	29.04928	(09080924)
371199.99	3747530.17	28.56225	(09060724)	371199.99	3747540.17	28.19143	(09060724)
371199.99	3747550.17	26.64895	(09060724)	371199.99	3747560.16	24.47223	(09060724)
371199.99	3747570.17	22.84227	(09061024)	371199.99	3747580.17	22.15262	(09070324)
371199.99	3747590.17	20.36712	(09070324)	371199.99	3747600.17	17.60872	(07092824)
371199.99	3747610.17	15.44578	(09110424)	371199.99	3747650.17	9.30763	(09070324)
371199.99	3747700.17	7.24574m	(11022524)	371199.99	3747750.17	6.87446m	(11022524)
371199.99	3747800.17	6.37192m	(11022524)	371199.99	3747850.17	5.50908m	(11022524)
371199.99	3747900.17	5.08957	(05011024)	371199.99	3747950.17	4.88719	(05011024)
371199.99	3748000.17	4.57350	(05011024)	371199.99	3748050.17	4.32603	(05010824)
371199.99	3748100.17	4.03961	(05010824)	371199.99	3748150.17	3.73607	(05010824)
371199.99	3748200.17	3.43961	(05010824)	371199.99	3748250.17	3.22985	(05010824)
371199.99	3748300.17	2.95838	(05010824)	371199.99	3748350.17	2.74529	(05010824)
371199.99	3748400.17	2.61379	(05010824)	371199.99	3748450.17	2.49678	(05010824)
371199.99	3748500.17	2.36935	(05010824)	371199.99	3748550.17	2.18513	(05010824)
371199.99	3748600.17	2.03130	(07083124)	371199.99	3748650.17	1.94871	(05010824)
371199.99	3748700.17	1.89664	(05010824)	371199.99	3748750.17	1.84606	(05010824)
371209.98	3747150.17	3.43949	(08010724)	371209.98	3747160.17	3.35964	(08010724)
371209.98	3747170.17	3.24753	(08010724)	371209.98	3747180.17	3.10314	(08010724)
371209.98	3747190.17	2.92828	(08010724)	371209.98	3747200.17	2.72615	(08010724)
371209.98	3747210.17	2.58470m	(05012924)	371209.98	3747220.17	2.79784m	(05012924)
371209.98	3747230.17	3.08013m	(05012924)	371209.98	3747240.17	3.36028m	(05012924)
371209.98	3747250.17	3.63624m	(05012924)	371209.98	3747260.17	3.84712m	(05012924)
371209.98	3747270.17	3.98910m	(05012924)	371209.98	3747280.17	4.26762	(05081624)
371209.98	3747290.17	5.12300	(11052924)	371209.98	3747300.17	6.90109	(11052924)
371209.98	3747310.17	8.87686	(11052924)	371209.98	3747320.17	11.09772	(11052924)
371209.98	3747330.17	14.63548	(05011124)	371209.98	3747340.17	20.94533	(05011124)
371209.98	3747350.17	29.18139	(05011124)	371209.98	3747360.17	33.97288	(05011124)
371209.98	3747370.17	35.02634	(05011124)	371209.98	3747380.17	33.94170	(05011124)
371209.98	3747390.17	31.51269	(05011124)	371209.98	3747400.17	27.26671	(05011124)
371209.98	3747410.17	22.39521	(05011124)	371209.98	3747420.17	18.03506	(05011124)
371209.98	3747430.17	16.43602m	(11073024)	371209.98	3747440.17	17.01007m	(11073024)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

371209.98	3747450.17	17.01035m	(11073024)	371209.98	3747460.17	18.44774	(05072824)
371209.98	3747470.17	19.55063	(05072824)	371209.98	3747480.17	23.44542	(05080724)
371209.98	3747490.17	25.89273	(05080724)	371209.98	3747500.17	27.13649	(05072824)
371209.98	3747510.17	28.01103	(09061624)	371209.98	3747520.17	27.94404	(09061624)
371209.98	3747530.17	27.50741	(09080924)	371209.98	3747540.17	26.98735	(09060724)
371209.98	3747550.17	26.46652	(09060724)	371209.98	3747560.16	24.93718	(09060724)
371209.98	3747570.17	22.86213	(09060724)	371209.98	3747580.17	21.27782	(09061024)
371209.98	3747590.17	20.05976	(09061024)	371209.98	3747600.17	18.99776	(09070324)
371209.98	3747610.17	16.31349	(07092824)	371219.98	3747150.17	3.09121	(08010724)
371219.98	3747160.17	2.99637	(08010724)	371219.98	3747170.17	2.87473	(08010724)
371219.98	3747180.17	2.72762	(08010724)	371219.98	3747190.17	2.55663	(08010724)
371219.98	3747200.17	2.38804m	(05012924)	371219.98	3747210.17	2.57278m	(05012924)
371219.98	3747220.17	2.84035m	(05012924)	371219.98	3747230.17	3.11239m	(05012924)
371219.98	3747240.17	3.39743m	(05012924)	371219.98	3747250.17	3.61599m	(05012924)
371219.98	3747260.17	3.78873m	(05012924)	371219.98	3747270.17	3.98303	(05081624)
371219.98	3747280.17	4.23491	(05081624)	371219.98	3747290.17	5.42824	(11052924)
371219.98	3747300.17	7.14108	(11052924)	371219.98	3747310.17	9.00952	(11052924)
371219.98	3747320.17	11.24394	(05011124)	371219.98	3747330.17	14.51635	(05011124)
371219.98	3747340.17	20.44798	(05011124)	371219.98	3747350.17	28.15405	(05011124)
371219.98	3747360.17	32.64550	(05011124)	371219.98	3747370.17	33.74343	(05011124)
371219.98	3747380.17	32.82610	(05011124)	371219.98	3747390.17	30.71508	(05011124)
371219.98	3747400.17	26.95551	(05011124)	371219.98	3747410.17	22.49472	(05011124)
371219.98	3747420.17	18.28897	(05011124)	371219.98	3747430.17	16.44406	(11040724)
371219.98	3747440.17	16.30817m	(11073024)	371219.98	3747450.17	16.46021m	(11073024)
371219.98	3747460.17	16.72872	(05072824)	371219.98	3747470.17	17.96573	(05072824)
371219.98	3747480.17	18.74826	(05072824)	371219.98	3747490.17	22.84384	(05080724)
371219.98	3747500.17	25.08795	(05080724)	371219.98	3747510.17	26.06703	(09061624)
371219.98	3747520.17	26.73896	(09061624)	371219.98	3747530.17	26.38942	(09061624)
371219.98	3747540.17	25.95778	(09080924)	371219.98	3747550.17	25.43371	(09060724)
371219.98	3747560.16	24.83171	(09060724)	371219.98	3747570.17	23.29346	(09060724)
371219.98	3747580.17	21.32241	(09060724)	371219.98	3747590.17	19.75444	(09061024)
371219.98	3747600.17	18.64241	(09061024)	371219.98	3747610.17	17.70499	(09070324)
371229.98	3747150.17	2.76194	(08010724)	371229.98	3747160.17	2.65824	(08010724)
371229.98	3747170.17	2.53319	(08010724)	371229.98	3747180.17	2.38880	(08010724)
371229.98	3747190.17	2.22767	(08010724)	371229.98	3747200.17	2.35585m	(05012924)
371229.98	3747210.17	2.60241m	(05012924)	371229.98	3747220.17	2.86879m	(05012924)
371229.98	3747230.17	3.13229m	(05012924)	371229.98	3747240.17	3.37306m	(05012924)
371229.98	3747250.17	3.55993m	(05012924)	371229.98	3747260.17	3.69419m	(05012924)
371229.98	3747270.17	3.95331	(05081624)	371229.98	3747280.17	4.23113	(11052924)
371229.98	3747290.17	5.68982	(11052924)	371229.98	3747300.17	7.33030	(11052924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371229.98	3747310.17	9.09825	(11052924)	371229.98	3747320.17	11.38170	(05011124)
371229.98	3747330.17	14.41001	(05011124)	371229.98	3747340.17	20.00595	(05011124)
371229.98	3747350.17	27.21932	(05011124)	371229.98	3747360.17	31.43125	(05011124)
371229.98	3747370.17	32.55587	(05011124)	371229.98	3747380.17	31.77936	(05011124)
371229.98	3747390.17	29.91257	(05011124)	371229.98	3747400.17	26.61644	(05011124)
371229.98	3747410.17	22.64454	(05011124)	371229.98	3747420.17	18.52144	(05011124)
371229.98	3747430.17	16.31076	(11040724)	371229.98	3747440.17	15.53213m	(11073024)
371229.98	3747450.17	15.80042m	(11073024)	371229.98	3747460.17	15.62423m	(11073024)
371229.98	3747470.17	16.39298	(05072824)	371229.98	3747480.17	17.38043	(05072824)
371229.98	3747490.17	19.61151	(05080724)	371229.98	3747500.17	22.13539	(05080724)
371229.98	3747510.17	24.19197	(05080724)	371229.98	3747520.17	25.01506	(09061624)

371229.98	3747530.17	25.42152	(09061624)	371229.98	3747540.17	24.86581	(09061624)
371229.98	3747550.17	24.41978	(09080924)	371229.98	3747560.16	23.90740	(09060724)
371229.98	3747570.17	23.09435	(09060724)	371229.98	3747580.17	21.74767	(09060724)
371229.98	3747590.17	19.85496	(09060724)	371229.98	3747600.17	18.31825	(09061024)
371229.98	3747610.17	17.29407	(09061024)	371239.99	3747150.17	2.45652	(08010724)
371239.99	3747160.17	2.34991	(08010724)	371239.99	3747170.17	2.22707	(08010724)
371239.99	3747180.17	2.08988	(08010724)	371239.99	3747190.17	2.16339m	(05012924)
371239.99	3747200.17	2.37921m	(05012924)	371239.99	3747210.17	2.62601m	(05012924)
371239.99	3747220.17	2.86307m	(05012924)	371239.99	3747230.17	3.13094m	(05012924)
371239.99	3747240.17	3.31975m	(05012924)	371239.99	3747250.17	3.47362m	(05012924)
371239.99	3747260.17	3.64979	(05081624)	371239.99	3747270.17	3.94313	(07032724)
371239.99	3747280.17	4.48175	(11052924)	371239.99	3747290.17	5.90741	(11052924)
371239.99	3747300.17	7.47929	(11052924)	371239.99	3747310.17	9.15981	(11052924)
371239.99	3747320.17	11.43627	(05011124)	371239.99	3747330.17	14.23657	(05011124)
371239.99	3747340.17	20.20686	(05011124)	371239.99	3747350.17	26.32793	(05011124)
371239.99	3747360.17	30.27040	(05011124)	371239.99	3747370.17	31.39570	(05011124)
371239.99	3747380.17	30.61007	(05011124)	371239.99	3747390.17	29.06019	(05011124)
371239.99	3747400.17	26.15663	(05011124)	371239.99	3747410.17	22.54465	(05011124)
371239.99	3747420.17	18.83394	(05011124)	371239.99	3747430.17	16.08674	(11040724)
371239.99	3747440.17	14.73119	(11072924)	371239.99	3747450.17	15.09036m	(11073024)
371239.99	3747460.17	15.06409m	(11073024)	371239.99	3747470.17	14.85169	(05072824)
371239.99	3747480.17	15.94214	(05072824)	371239.99	3747490.17	16.80637	(05080724)
371239.99	3747500.17	18.91106	(05080724)	371239.99	3747510.17	21.34404	(05080724)
371239.99	3747520.17	23.22061	(05080724)	371239.99	3747530.17	23.91696	(09061624)
371239.99	3747540.17	24.07173	(09061624)	371239.99	3747550.17	23.34344	(09061624)
371239.99	3747560.16	22.92681	(09080924)	371239.99	3747570.17	22.41755	(09060724)
371239.99	3747580.17	21.56230	(09060724)	371239.99	3747590.17	20.25610	(09060724)
371239.99	3747600.17	18.48493	(09060724)	371239.99	3747610.17	16.96369	(09061024)
371249.98	3746300.17	1.68673	(05120324)	371249.98	3746350.17	1.75139	(05120324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371249.98	3746400.17	1.80707	(05120324)	371249.98	3746450.17	1.87179	(05120324)
371249.98	3746500.17	1.96739	(05112724)	371249.98	3746550.17	2.05968	(05112724)
371249.98	3746600.17	2.19307	(05112724)	371249.98	3746650.17	2.51342	(05112724)
371249.98	3746700.17	2.73308	(05112724)	371249.98	3746750.17	2.79227	(05112724)
371249.98	3746800.17	2.93830	(05112724)	371249.98	3746850.17	3.00611	(05112724)
371249.98	3746900.17	3.02774	(07010524)	371249.98	3746950.17	2.99255	(07010524)
371249.98	3747000.17	2.87418	(07010524)	371249.98	3747050.17	2.66404	(05120324)
371249.98	3747100.17	2.48514	(08010724)	371249.98	3747150.17	2.17923	(08010724)
371249.98	3747200.17	2.39541m	(05012924)	371249.98	3747250.17	3.36441m	(05012924)
371249.98	3747300.17	7.58760	(11052924)	371249.98	3747350.17	25.40902	(05011124)
371249.98	3747400.17	25.61779	(05011124)	371249.98	3747450.17	14.33402m	(11073024)
371249.98	3747500.17	16.16475	(05080724)	371249.98	3747550.17	22.71867	(09061624)
371249.98	3747600.17	18.83184	(09060724)	371249.98	3747650.17	11.92550	(09110424)
371249.98	3747700.17	6.75190	(11050624)	371249.98	3747750.17	5.02696	(08012724)
371249.98	3747800.17	4.85582	(08012724)	371249.98	3747850.17	4.36591	(08012724)
371249.98	3747900.17	3.98787m	(11022524)	371249.98	3747950.17	3.62350m	(11022524)
371249.98	3748000.17	3.49655	(05011024)	371249.98	3748050.17	3.39358	(05011024)
371249.98	3748100.17	3.26099	(05011024)	371249.98	3748150.17	3.07817	(05011024)
371249.98	3748200.17	2.88952	(05011024)	371249.98	3748250.17	2.71987	(05011024)
371249.98	3748300.17	2.55987	(05011024)	371249.98	3748350.17	2.41212	(07083124)
371249.98	3748400.17	2.38277	(07083124)	371249.98	3748450.17	2.24920	(07083124)
371249.98	3748500.17	2.18949	(07083124)	371249.98	3748550.17	2.22165	(07083124)

371249.98	3748600.17	2.14785	(07083124)	371249.98	3748650.17	2.05659	(07083124)
371249.98	3748700.17	1.93174	(07083124)	371249.98	3748750.17	1.84730	(07083124)
371299.98	3746300.17	1.68085	(05120324)	371299.98	3746350.17	1.72663	(05120324)
371299.98	3746400.17	1.77632	(05120324)	371299.98	3746450.17	1.91638	(05112724)
371299.98	3746500.17	2.03774	(05112724)	371299.98	3746550.17	2.15362	(05112724)
371299.98	3746600.17	2.33041	(05112724)	371299.98	3746650.17	2.40742	(05112724)
371299.98	3746700.17	2.45105	(05112724)	371299.98	3746750.17	2.56826	(05112724)
371299.98	3746800.17	2.58645	(05112724)	371299.98	3746850.17	2.52137	(05112724)
371299.98	3746900.17	2.44949	(07010524)	371299.98	3746950.17	2.37896	(07010524)
371299.98	3747000.17	2.15758	(07010524)	371299.98	3747050.17	1.75896	(08020424)
371299.98	3747100.17	1.55644	(08020424)	371299.98	3747150.17	1.58433m	(05012924)
371299.98	3747200.17	2.31644m	(05012924)	371299.98	3747250.17	3.46807	(07032724)
371299.98	3747300.17	7.67587	(11052924)	371299.98	3747350.17	21.28978	(05011124)
371299.98	3747400.17	22.27828	(05011124)	371299.98	3747450.17	12.27181	(11040724)
371299.98	3747500.17	10.46646m	(11073024)	371299.98	3747550.17	15.56090	(05080724)
371299.98	3747600.17	16.09438	(09061624)	371299.98	3747650.17	12.66779	(09060724)
371299.98	3747700.17	7.92392	(09061024)	371299.98	3747750.17	5.14150	(09110424)
371299.98	3747800.17	3.95827	(08012724)	371299.98	3747850.17	3.89685	(08012724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371299.98	3747900.17	3.63695	(08012724)	371299.98	3747950.17	3.24859	(08012724)
371299.98	3748000.17	3.15692	(08090524)	371299.98	3748050.17	2.81461	(08090524)
371299.98	3748100.17	2.60118	(07022224)	371299.98	3748150.17	2.38737	(05011024)
371299.98	3748200.17	2.37145	(05011024)	371299.98	3748250.17	2.31357	(05011024)
371299.98	3748300.17	2.29010	(07083124)	371299.98	3748350.17	2.35129	(07083124)
371299.98	3748400.17	2.36174	(07083124)	371299.98	3748450.17	2.33935	(07083124)
371299.98	3748500.17	2.31196	(07083124)	371299.98	3748550.17	2.24599	(07083124)
371299.98	3748600.17	2.16647	(07083124)	371299.98	3748650.17	2.07869	(07083124)
371299.98	3748700.17	1.99094	(07083124)	371299.98	3748750.17	1.90622	(07083124)
371349.99	3746300.17	1.80928	(05120324)	371349.99	3746350.17	1.84522	(05120324)
371349.99	3746400.17	1.87009	(05120324)	371349.99	3746450.17	1.92329	(05112724)
371349.99	3746500.17	2.00279	(05112724)	371349.99	3746550.17	2.06857	(05112724)
371349.99	3746600.17	2.11330	(05112724)	371349.99	3746650.17	2.14737	(05112724)
371349.99	3746700.17	2.18935	(05112724)	371349.99	3746750.17	2.19831	(05112724)
371349.99	3746800.17	2.13335	(05112724)	371349.99	3746850.17	2.00419	(05112724)
371349.99	3746900.17	1.93509	(07010524)	371349.99	3746950.17	1.78138	(07010524)
371349.99	3747000.17	1.53039	(07041824)	371349.99	3747050.17	1.29289	(07041824)
371349.99	3747100.17	1.20945m	(05012924)	371349.99	3747150.17	1.52970m	(05012924)
371349.99	3747200.17	1.96642m	(05012924)	371349.99	3747250.17	3.60843	(07032724)
371349.99	3747300.17	7.54374	(05011124)	371349.99	3747350.17	17.69933	(05011124)
371349.99	3747400.17	18.69216	(05011124)	371349.99	3747450.17	11.14588	(05011124)
371349.99	3747500.17	9.11399	(11072924)	371349.99	3747550.17	9.70186	(05080724)
371349.99	3747600.17	13.07069	(05080724)	371349.99	3747650.17	11.16765	(09061624)
371349.99	3747700.17	8.64876	(08071324)	371349.99	3747750.17	5.97712	(09061024)
371349.99	3747800.17	3.90600	(09061024)	371349.99	3747850.17	3.24996	(08012724)
371349.99	3747900.17	3.16052	(08012724)	371349.99	3747950.17	2.81100	(08012724)
371349.99	3748000.17	2.92523	(08090524)	371349.99	3748050.17	2.84567	(08090524)
371349.99	3748100.17	2.65046	(08090524)	371349.99	3748150.17	2.43358	(08090524)
371349.99	3748200.17	2.20859	(08090524)	371349.99	3748250.17	2.00972	(07022224)
371349.99	3748300.17	1.99113	(07083124)	371349.99	3748350.17	2.10808	(07083124)
371349.99	3748400.17	2.18153	(07083124)	371349.99	3748450.17	2.18026	(07083124)
371349.99	3748500.17	2.16205	(07083124)	371349.99	3748550.17	2.12300	(07083124)
371349.99	3748600.17	2.07083	(07083124)	371349.99	3748650.17	2.01169	(07083124)

371349.99	3748700.17	1.94734	(07083124)	371349.99	3748750.17	1.87089	(07083124)
371399.98	3746300.17	1.74383	(05120324)	371399.98	3746350.17	1.73269	(05120324)
371399.98	3746400.17	1.74123	(05120324)	371399.98	3746450.17	1.77074	(05120324)
371399.98	3746500.17	1.82815	(05112724)	371399.98	3746550.17	1.85192	(05112724)
371399.98	3746600.17	1.85593	(05112724)	371399.98	3746650.17	1.88333	(05112724)
371399.98	3746700.17	1.87195	(05112724)	371399.98	3746750.17	1.80180	(05112724)
371399.98	3746800.17	1.67050	(05112724)	371399.98	3746850.17	1.60531	(07010524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371399.98	3746900.17	1.49425	(07041824)	371399.98	3746950.17	1.38808	(07041824)
371399.98	3747000.17	1.19698	(07041824)	371399.98	3747050.17	1.01572m	(05012924)
371399.98	3747100.17	1.12815m	(05012924)	371399.98	3747150.17	1.42102m	(05012924)
371399.98	3747200.17	2.14103	(07032724)	371399.98	3747250.17	3.64041	(07032724)
371399.98	3747300.17	7.13924	(11052924)	371399.98	3747350.17	14.39386	(05011124)
371399.98	3747400.17	15.13477	(05011124)	371399.98	3747450.17	9.96657	(05011124)
371399.98	3747500.17	8.46904	(11072924)	371399.98	3747550.17	7.67202	(11072924)
371399.98	3747600.17	9.41191	(05080724)	371399.98	3747650.17	10.02715	(05080724)
371399.98	3747700.17	7.91302	(09080924)	371399.98	3747750.17	6.14190	(08071324)
371399.98	3747800.17	4.31259	(09061024)	371399.98	3747850.17	2.97399	(09061024)
371399.98	3747900.17	2.58011	(08012724)	371399.98	3747950.17	2.44057	(11062924)
371399.98	3748000.17	2.40748	(11062924)	371399.98	3748050.17	2.40520	(08090524)
371399.98	3748100.17	2.43112	(08090524)	371399.98	3748150.17	2.38825	(08090524)
371399.98	3748200.17	2.30614	(08090524)	371399.98	3748250.17	2.21399	(08090524)
371399.98	3748300.17	2.07889	(08090524)	371399.98	3748350.17	1.93647	(07042924)
371399.98	3748400.17	1.88510	(07042924)	371399.98	3748450.17	1.84451	(07083124)
371399.98	3748500.17	1.86939	(07083124)	371399.98	3748550.17	1.87896	(07083124)
371399.98	3748600.17	1.86547	(07083124)	371399.98	3748650.17	1.82832	(07083124)
371399.98	3748700.17	1.78277	(07083124)	371399.98	3748750.17	1.72528	(07083124)
371449.98	3746300.17	1.62347	(05120324)	371449.98	3746350.17	1.62127	(05120324)
371449.98	3746400.17	1.60590	(05120324)	371449.98	3746450.17	1.59713	(05112724)
371449.98	3746500.17	1.63625	(05112724)	371449.98	3746550.17	1.64167	(05112724)
371449.98	3746600.17	1.61753	(05112724)	371449.98	3746650.17	1.60462	(05112724)
371449.98	3746700.17	1.53528	(05112724)	371449.98	3746750.17	1.40904	(05112724)
371449.98	3746800.17	1.37521	(07041824)	371449.98	3746850.17	1.33604	(07041824)
371449.98	3746900.17	1.24584	(07041824)	371449.98	3746950.17	1.08900	(07041824)
371449.98	3747000.17	0.89845m	(05012924)	371449.98	3747050.17	0.92267m	(05012924)
371449.98	3747100.17	1.05535m	(05012924)	371449.98	3747150.17	1.32584	(07032724)
371449.98	3747200.17	2.23580	(07032724)	371449.98	3747250.17	3.75026	(11052924)
371449.98	3747300.17	7.07375	(11052924)	371449.98	3747350.17	11.52165	(05011124)
371449.98	3747400.17	12.33724	(05011124)	371449.98	3747450.17	8.67115	(05011124)
371449.98	3747500.17	7.26271	(11072924)	371449.98	3747550.17	7.38644	(11072924)
371449.98	3747600.17	7.69036	(05072724)	371449.98	3747650.17	8.65584	(09031224)
371449.98	3747700.17	7.51854	(09062324)	371449.98	3747750.17	5.69289	(09060724)
371449.98	3747800.17	4.48951	(08071324)	371449.98	3747850.17	3.18593	(09070324)
371449.98	3747900.17	2.53895	(09061024)	371449.98	3747950.17	2.25034	(09061024)
371449.98	3748000.17	2.21219	(11062924)	371449.98	3748050.17	2.13902	(11062924)
371449.98	3748100.17	2.03427	(11062924)	371449.98	3748150.17	2.09451	(08090524)
371449.98	3748200.17	2.15681	(08090524)	371449.98	3748250.17	2.18961	(08090524)
371449.98	3748300.17	2.16213	(08090524)	371449.98	3748350.17	2.06195	(08090524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371449.98	3748400.17	1.93316	(08090524)	371449.98	3748450.17	1.79340	(07042924)
371449.98	3748500.17	1.73118	(07042924)	371449.98	3748550.17	1.66036	(07042924)
371449.98	3748600.17	1.56945	(07083124)	371449.98	3748650.17	1.53633	(07083124)
371449.98	3748700.17	1.48208	(07083124)	371449.98	3748750.17	1.42615	(07083124)
371499.99	3746300.17	1.49346	(05120324)	371499.99	3746350.17	1.47299	(05120324)
371499.99	3746400.17	1.44232	(05120324)	371499.99	3746450.17	1.44296	(05112724)
371499.99	3746500.17	1.44485	(05112724)	371499.99	3746550.17	1.42126	(05112724)
371499.99	3746600.17	1.37167	(05112724)	371499.99	3746650.17	1.30561	(05112724)
371499.99	3746700.17	1.24978	(07010524)	371499.99	3746750.17	1.22074	(07041824)
371499.99	3746800.17	1.19425	(07041824)	371499.99	3746850.17	1.11750	(07041824)
371499.99	3746900.17	0.98664	(07041824)	371499.99	3746950.17	0.86789	(05032924)
371499.99	3747000.17	0.88017	(05032924)	371499.99	3747050.17	0.88935	(07122424)
371499.99	3747100.17	1.05196	(07122424)	371499.99	3747150.17	1.37751	(07032724)
371499.99	3747200.17	2.21688	(07032724)	371499.99	3747250.17	4.03971	(11052924)
371499.99	3747300.17	6.70517	(11052924)	371499.99	3747350.17	9.37061	(05011124)
371499.99	3747400.17	10.14806	(05011124)	371499.99	3747450.17	7.54789m	(09053024)
371499.99	3747500.17	6.09859	(05032324)	371499.99	3747550.17	6.62305	(11072924)
371499.99	3747600.17	6.23194	(11070924)	371499.99	3747650.17	6.88249	(09031224)
371499.99	3747700.17	6.91273	(09031224)	371499.99	3747750.17	5.41432	(05072824)
371499.99	3747800.17	4.17124	(09062824)	371499.99	3747850.17	3.43883	(08071324)
371499.99	3747900.17	2.66331	(09070324)	371499.99	3747950.17	2.32791	(09070324)
371499.99	3748000.17	2.12520	(09070324)	371499.99	3748050.17	1.99593	(09061024)
371499.99	3748100.17	1.91825	(11062924)	371499.99	3748150.17	1.86005	(11062924)
371499.99	3748200.17	1.86123	(08090524)	371499.99	3748250.17	1.96762	(08090524)
371499.99	3748300.17	2.01293	(08090524)	371499.99	3748350.17	2.00664	(08090524)
371499.99	3748400.17	1.96298	(08090524)	371499.99	3748450.17	1.88912	(08090524)
371499.99	3748500.17	1.79244	(08090524)	371499.99	3748550.17	1.67683	(08090524)
371499.99	3748600.17	1.51468	(08090524)	371499.99	3748650.17	1.31853	(08090524)
371499.99	3748700.17	1.22922	(07022224)	371499.99	3748750.17	1.23983	(05011024)
371549.98	3746300.17	1.36072	(05120324)	371549.98	3746350.17	1.32080	(05120324)
371549.98	3746400.17	1.28953	(05112724)	371549.98	3746450.17	1.28146	(05112724)
371549.98	3746500.17	1.25174	(05112724)	371549.98	3746550.17	1.20159	(05112724)
371549.98	3746600.17	1.13004	(05112724)	371549.98	3746650.17	1.09834	(07010524)
371549.98	3746700.17	1.09384	(07010524)	371549.98	3746750.17	1.06972	(07041824)
371549.98	3746800.17	1.00723	(07041824)	371549.98	3746850.17	0.89622	(07041824)
371549.98	3746900.17	0.86285	(05032924)	371549.98	3746950.17	0.87795	(05032924)
371549.98	3747000.17	0.94780	(05032924)	371549.98	3747050.17	1.02301	(11081024)
371549.98	3747100.17	1.22166m	(09020924)	371549.98	3747150.17	1.63103m	(09020924)
371549.98	3747200.17	2.17992	(07032724)	371549.98	3747250.17	3.86217	(11052924)
371549.98	3747300.17	6.05796	(11052924)	371549.98	3747350.17	7.86373	(05011124)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr 32ft wall U *** 01/12/14
*** *** 09:41:22
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC (YYMMDDHH)

371549.98	3747400.17	8.43627	(05011124)	371549.98	3747450.17	7.53156m	(09053024)
371549.98	3747500.17	6.09196m	(09053024)	371549.98	3747550.17	6.09531	(11072924)
371549.98	3747600.17	5.62522	(11072924)	371549.98	3747650.17	5.54634	(05072724)
371549.98	3747700.17	5.78366	(09031224)	371549.98	3747750.17	5.29888	(09031224)
371549.98	3747800.17	4.22437	(09062824)	371549.98	3747850.17	3.36673	(09062824)
371549.98	3747900.17	2.78303	(08071324)	371549.98	3747950.17	2.36758	(09070324)
371549.98	3748000.17	2.16589	(09070324)	371549.98	3748050.17	2.02737	(09070324)
371549.98	3748100.17	1.90805m	(11051924)	371549.98	3748150.17	1.76283m	(11051924)
371549.98	3748200.17	1.71149	(11062924)	371549.98	3748250.17	1.74967	(07071524)
371549.98	3748300.17	1.75657	(07071524)	371549.98	3748350.17	1.80069	(08090524)
371549.98	3748400.17	1.83437	(08090524)	371549.98	3748450.17	1.82376	(08090524)
371549.98	3748500.17	1.77449	(08090524)	371549.98	3748550.17	1.68811	(08090524)
371549.98	3748600.17	1.53088	(08090524)	371549.98	3748650.17	1.34188	(08090524)
371549.98	3748700.17	1.26159	(08090524)	371549.98	3748750.17	1.19299	(08090524)
371599.98	3746300.17	1.23502	(05120324)	371599.98	3746350.17	1.17423	(05120324)
371599.98	3746400.17	1.13466	(05112724)	371599.98	3746450.17	1.10213	(05112724)
371599.98	3746500.17	1.05414	(05112724)	371599.98	3746550.17	1.00469	(07010524)
371599.98	3746600.17	0.99650	(07010524)	371599.98	3746650.17	0.99541	(07041824)
371599.98	3746700.17	0.97156	(07041824)	371599.98	3746750.17	0.91648	(07041824)
371599.98	3746800.17	0.82073	(07041824)	371599.98	3746850.17	0.87359	(05032924)
371599.98	3746900.17	0.96828	(05032924)	371599.98	3746950.17	1.09898	(11081024)
371599.98	3747000.17	1.32410	(11081024)	371599.98	3747050.17	1.37341	(11081024)
371599.98	3747100.17	1.40222m	(09020924)	371599.98	3747150.17	1.72010m	(09020924)
371599.98	3747200.17	2.24210	(11052924)	371599.98	3747250.17	3.63885	(11052924)
371599.98	3747300.17	5.34874	(11052924)	371599.98	3747350.17	6.68310	(11052924)
371599.98	3747400.17	7.02155	(11052924)	371599.98	3747450.17	7.03051m	(09053024)
371599.98	3747500.17	5.92909m	(09053024)	371599.98	3747550.17	5.42406	(11072924)
371599.98	3747600.17	5.22672	(11072924)	371599.98	3747650.17	4.75355	(05072724)
371599.98	3747700.17	4.88343	(05072724)	371599.98	3747750.17	4.77203	(09031224)
371599.98	3747800.17	4.25272	(09031224)	371599.98	3747850.17	3.57042	(09062824)
371599.98	3747900.17	2.82667	(09062824)	371599.98	3747950.17	2.41609	(08071324)
371599.98	3748000.17	2.18927	(09070324)	371599.98	3748050.17	2.09589	(09070324)
371599.98	3748100.17	1.95453	(09070324)	371599.98	3748150.17	1.91471m	(11051924)
371599.98	3748200.17	1.82088m	(11051924)	371599.98	3748250.17	1.63952	(07071524)
371599.98	3748300.17	1.69140	(07071524)	371599.98	3748350.17	1.62584	(07071524)
371599.98	3748400.17	1.57946	(08090524)	371599.98	3748450.17	1.59348	(08090524)
371599.98	3748500.17	1.60559	(08090524)	371599.98	3748550.17	1.58182	(08090524)
371599.98	3748600.17	1.44350	(08090524)	371599.98	3748650.17	1.35505	(08090524)
371599.98	3748700.17	1.32763	(08090524)	371599.98	3748750.17	1.28493	(08090524)
371649.99	3746300.17	1.05241	(05112724)	371649.99	3746350.17	1.02918	(05112724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371649.99	3746400.17	0.99626	(05112724)	371649.99	3746450.17	0.94296	(05112724)
371649.99	3746500.17	0.92925	(07010524)	371649.99	3746550.17	0.92671	(07041824)
371649.99	3746600.17	0.91793	(07041824)	371649.99	3746650.17	0.89132	(07041824)
371649.99	3746700.17	0.84059	(07041824)	371649.99	3746750.17	0.75855	(05032924)
371649.99	3746800.17	0.81227	(05032924)	371649.99	3746850.17	0.91098	(05032924)
371649.99	3746900.17	1.15343	(11081024)	371649.99	3746950.17	1.42626	(11081024)
371649.99	3747000.17	1.55846	(11081024)	371649.99	3747050.17	1.50869	(11081024)
371649.99	3747100.17	1.55160	(08110924)	371649.99	3747150.17	1.73596m	(09020924)
371649.99	3747200.17	2.28100	(11052924)	371649.99	3747250.17	3.47079	(11052924)
371649.99	3747300.17	4.74343	(11052924)	371649.99	3747350.17	5.72361	(11052924)
371649.99	3747400.17	6.30450m	(09053024)	371649.99	3747450.17	6.52189m	(09053024)

371649.99	3747500.17	5.60339m	(09053024)	371649.99	3747550.17	4.76899	(11072924)
371649.99	3747600.17	4.88588	(11072924)	371649.99	3747650.17	4.58379	(11072924)
371649.99	3747700.17	4.57533	(05072724)	371649.99	3747750.17	4.48834	(09031224)
371649.99	3747800.17	4.35113	(09031224)	371649.99	3747850.17	3.67043	(09062824)
371649.99	3747900.17	3.10494	(09062824)	371649.99	3747950.17	2.49983	(08071324)
371649.99	3748000.17	2.21472	(08071324)	371649.99	3748050.17	2.11534	(09070324)
371649.99	3748100.17	1.99131	(09070324)	371649.99	3748150.17	1.84529	(09070324)
371649.99	3748200.17	1.80108m	(11051924)	371649.99	3748250.17	1.74287m	(11051924)
371649.99	3748300.17	1.54467m	(11051924)	371649.99	3748350.17	1.41909	(11062924)
371649.99	3748400.17	1.35655	(11062924)	371649.99	3748450.17	1.34515	(08012724)
371649.99	3748500.17	1.37986	(08090524)	371649.99	3748550.17	1.39748	(08090524)
371649.99	3748600.17	1.33659	(08090524)	371649.99	3748650.17	1.36138	(08090524)
371649.99	3748700.17	1.38942	(08090524)	371649.99	3748750.17	1.33633	(08090524)
371699.98	3746300.17	0.91201	(05112724)	371699.98	3746350.17	0.87892	(05112724)
371699.98	3746400.17	0.85549	(07041824)	371699.98	3746450.17	0.86473	(07041824)
371699.98	3746500.17	0.86307	(07041824)	371699.98	3746550.17	0.85132	(07041824)
371699.98	3746600.17	0.82323	(07041824)	371699.98	3746650.17	0.77422	(07041824)
371699.98	3746700.17	0.75158	(05032924)	371699.98	3746750.17	0.78229	(05032924)
371699.98	3746800.17	0.84561	(05032924)	371699.98	3746850.17	0.99450	(11081024)
371699.98	3746900.17	1.20136	(11081024)	371699.98	3746950.17	1.56079	(11081024)
371699.98	3747000.17	1.55176	(11081024)	371699.98	3747050.17	1.41151	(11081024)
371699.98	3747100.17	1.62964	(08110924)	371699.98	3747150.17	1.77959	(08110924)
371699.98	3747200.17	2.32051	(11052924)	371699.98	3747250.17	3.24666	(11052924)
371699.98	3747300.17	4.20370	(11052924)	371699.98	3747350.17	4.92248	(11052924)
371699.98	3747400.17	5.47985m	(09053024)	371699.98	3747450.17	5.74509m	(09053024)
371699.98	3747500.17	5.08244m	(09053024)	371699.98	3747550.17	4.36717	(05081824)
371699.98	3747600.17	4.53370	(11072924)	371699.98	3747650.17	4.36821	(11072924)
371699.98	3747700.17	4.16908	(11070924)	371699.98	3747750.17	4.17598	(05072724)
371699.98	3747800.17	4.19761	(09031224)	371699.98	3747850.17	3.85398	(09031224)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371699.98	3747900.17	3.23727	(09062824)	371699.98	3747950.17	2.75782	(09062824)
371699.98	3748000.17	2.28115	(08071324)	371699.98	3748050.17	2.05234	(08071324)
371699.98	3748100.17	1.94342	(09070324)	371699.98	3748150.17	1.82878	(09070324)
371699.98	3748200.17	1.71192	(09070324)	371699.98	3748250.17	1.67782m	(11051924)
371699.98	3748300.17	1.49597m	(11051924)	371699.98	3748350.17	1.31639	(11062924)
371699.98	3748400.17	1.27938	(08012724)	371699.98	3748450.17	1.29437	(08012724)
371699.98	3748500.17	1.28388	(08012724)	371699.98	3748550.17	1.26660	(08012724)
371699.98	3748600.17	1.24925	(08012724)	371699.98	3748650.17	1.30849	(08090524)
371699.98	3748700.17	1.39770	(08090524)	371699.98	3748750.17	1.36272	(08090524)
371749.98	3746300.17	0.79715	(07041824)	371749.98	3746350.17	0.80868	(07041824)
371749.98	3746400.17	0.81245	(07041824)	371749.98	3746450.17	0.80604	(07041824)
371749.98	3746500.17	0.79271	(07041824)	371749.98	3746550.17	0.76390	(07041824)
371749.98	3746600.17	0.71651	(07041824)	371749.98	3746650.17	0.77632	(05032924)
371749.98	3746700.17	0.83962	(05032924)	371749.98	3746750.17	0.84093	(11081024)
371749.98	3746800.17	0.95319	(11081024)	371749.98	3746850.17	1.08220	(11081024)
371749.98	3746900.17	1.38473	(11081024)	371749.98	3746950.17	1.58446	(11081024)
371749.98	3747000.17	1.56437	(11081024)	371749.98	3747050.17	1.41684	(08110924)
371749.98	3747100.17	1.68097	(08110924)	371749.98	3747150.17	1.82119	(08110924)
371749.98	3747200.17	2.24118	(11052924)	371749.98	3747250.17	2.97345	(11052924)
371749.98	3747300.17	3.71586	(11052924)	371749.98	3747350.17	4.25920	(11052924)
371749.98	3747400.17	4.82339m	(09053024)	371749.98	3747450.17	5.06208m	(09053024)
371749.98	3747500.17	4.61079m	(09053024)	371749.98	3747550.17	4.04208	(05081824)

371749.98	3747600.17	4.11822	(11072924)	371749.98	3747650.17	4.11273	(11072924)
371749.98	3747700.17	3.74963	(11072924)	371749.98	3747750.17	3.84624	(05072724)
371749.98	3747800.17	3.83804	(09031224)	371749.98	3747850.17	3.79703	(09031224)
371749.98	3747900.17	3.38265	(09031224)	371749.98	3747950.17	2.89773	(09062824)
371749.98	3748000.17	2.47264	(09062824)	371749.98	3748050.17	2.07655	(08071324)
371749.98	3748100.17	1.87461	(08071324)	371749.98	3748150.17	1.72611	(09070324)
371749.98	3748200.17	1.64676	(09070324)	371749.98	3748250.17	1.56368	(09070324)
371749.98	3748300.17	1.46218m	(11051924)	371749.98	3748350.17	1.23438m	(11051924)
371749.98	3748400.17	1.19520	(08012724)	371749.98	3748450.17	1.22555	(08012724)
371749.98	3748500.17	1.21084	(08012724)	371749.98	3748550.17	1.18891	(08012724)
371749.98	3748600.17	1.16034	(08012724)	371749.98	3748650.17	1.20785	(08090524)
371749.98	3748700.17	1.28331	(08090524)	371749.98	3748750.17	1.29712	(08090524)
371799.99	3746300.17	0.76582	(07041824)	371799.99	3746350.17	0.76791	(07041824)
371799.99	3746400.17	0.75893	(07041824)	371799.99	3746450.17	0.74201	(07041824)
371799.99	3746500.17	0.71091	(07041824)	371799.99	3746550.17	0.71937	(05032924)
371799.99	3746600.17	0.79298	(05032924)	371799.99	3746650.17	0.90055	(05032924)
371799.99	3746700.17	0.94728	(11081024)	371799.99	3746750.17	1.00233	(11081024)
371799.99	3746800.17	1.03811	(11081024)	371799.99	3746850.17	1.16829	(11081024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371799.99	3746900.17	1.42621	(11081024)	371799.99	3746950.17	1.53468	(11081024)
371799.99	3747000.17	1.45185	(11081024)	371799.99	3747050.17	1.56552	(09060124)
371799.99	3747100.17	1.69371	(09060124)	371799.99	3747150.17	1.85793	(05081324)
371799.99	3747200.17	2.12072	(11052924)	371799.99	3747250.17	2.67940	(11052924)
371799.99	3747300.17	3.38769	(11052924)	371799.99	3747350.17	3.79592	(11052924)
371799.99	3747400.17	4.21212m	(09053024)	371799.99	3747450.17	4.45783m	(09053024)
371799.99	3747500.17	4.16167m	(09053024)	371799.99	3747550.17	3.64095	(05081824)
371799.99	3747600.17	3.71181	(11072924)	371799.99	3747650.17	3.75926	(11072924)
371799.99	3747700.17	3.60240	(11072924)	371799.99	3747750.17	3.35098	(05072724)
371799.99	3747800.17	3.52941	(05072724)	371799.99	3747850.17	3.60230	(09031224)
371799.99	3747900.17	3.43685	(09031224)	371799.99	3747950.17	2.96938	(09031224)
371799.99	3748000.17	2.61284	(09062824)	371799.99	3748050.17	2.21980	(09062824)
371799.99	3748100.17	1.87953	(08071324)	371799.99	3748150.17	1.68199	(08071324)
371799.99	3748200.17	1.58461	(09070324)	371799.99	3748250.17	1.52467	(09070324)
371799.99	3748300.17	1.42169	(09070324)	371799.99	3748350.17	1.28179	(09070324)
371799.99	3748400.17	1.15429	(09070324)	371799.99	3748450.17	1.12586	(11090824)
371799.99	3748500.17	1.11409	(11062924)	371799.99	3748550.17	1.11650	(11062924)
371799.99	3748600.17	1.11837	(11070724)	371799.99	3748650.17	1.17672	(07071524)
371799.99	3748700.17	1.19410	(07071524)	371799.99	3748750.17	1.16435	(08090524)
371849.98	3746300.17	0.72337	(07041824)	371849.98	3746350.17	0.71315	(07041824)
371849.98	3746400.17	0.69409	(07041824)	371849.98	3746450.17	0.69580	(05032924)
371849.98	3746500.17	0.73455	(05032924)	371849.98	3746550.17	0.76224	(05032924)
371849.98	3746600.17	0.85047	(05032924)	371849.98	3746650.17	0.96274	(11081024)
371849.98	3746700.17	1.05044	(11081024)	371849.98	3746750.17	1.08376	(11081024)
371849.98	3746800.17	1.13255	(11081024)	371849.98	3746850.17	1.32365	(11081024)
371849.98	3746900.17	1.41887	(11081024)	371849.98	3746950.17	1.45988	(11081024)
371849.98	3747000.17	1.42241	(09060124)	371849.98	3747050.17	1.68031	(09060124)
371849.98	3747100.17	1.75005	(09060124)	371849.98	3747150.17	1.93170	(05081324)
371849.98	3747200.17	1.97247	(11052924)	371849.98	3747250.17	2.47580	(11052924)
371849.98	3747300.17	3.08860	(11052924)	371849.98	3747350.17	3.41954	(11052924)
371849.98	3747400.17	3.55915m	(09053024)	371849.98	3747450.17	3.76349m	(09053024)
371849.98	3747500.17	3.70864m	(09053024)	371849.98	3747550.17	3.19186m	(09053024)
371849.98	3747600.17	3.31069	(11072924)	371849.98	3747650.17	3.13174	(11072924)

371849.98	3747700.17	3.05773	(11072924)	371849.98	3747750.17	3.09604	(11072924)
371849.98	3747800.17	3.27165	(05072724)	371849.98	3747850.17	3.26767	(09031224)
371849.98	3747900.17	3.32272	(09031224)	371849.98	3747950.17	3.04612	(09031224)
371849.98	3748000.17	2.66610	(09062824)	371849.98	3748050.17	2.34320	(09062824)
371849.98	3748100.17	1.99497	(09062824)	371849.98	3748150.17	1.69943	(08071324)
371849.98	3748200.17	1.54574	(08071324)	371849.98	3748250.17	1.43807	(09070324)
371849.98	3748300.17	1.46679	(09070324)	371849.98	3748350.17	1.41439	(09070324)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371849.98	3748400.17	1.23493	(09070324)	371849.98	3748450.17	1.14064m	(11051924)
371849.98	3748500.17	1.11678m	(11051924)	371849.98	3748550.17	1.13340m	(11051924)
371849.98	3748600.17	1.09593m	(11051924)	371849.98	3748650.17	1.13080	(07071524)
371849.98	3748700.17	1.14104	(07071524)	371849.98	3748750.17	1.09347	(07071524)
371899.98	3746300.17	0.67441	(05040924)	371899.98	3746350.17	0.67014	(05040924)
371899.98	3746400.17	0.70482	(05032924)	371899.98	3746450.17	0.75106	(05032924)
371899.98	3746500.17	0.78630	(05032924)	371899.98	3746550.17	0.82459	(05032924)
371899.98	3746600.17	0.93209	(11081024)	371899.98	3746650.17	1.04875	(11081024)
371899.98	3746700.17	1.11913	(11081024)	371899.98	3746750.17	1.14294	(11081024)
371899.98	3746800.17	1.24880	(11081024)	371899.98	3746850.17	1.34058	(11081024)
371899.98	3746900.17	1.37687	(11081024)	371899.98	3746950.17	1.41263	(11081024)
371899.98	3747000.17	1.53744	(09060124)	371899.98	3747050.17	1.67669	(09060124)
371899.98	3747100.17	1.72049	(05081324)	371899.98	3747150.17	1.83939	(05081324)
371899.98	3747200.17	1.94360	(11052924)	371899.98	3747250.17	2.42189	(11052924)
371899.98	3747300.17	2.88559	(11052924)	371899.98	3747350.17	3.11608	(11052924)
371899.98	3747400.17	3.27227	(05011124)	371899.98	3747450.17	3.20781m	(09053024)
371899.98	3747500.17	3.33856m	(09053024)	371899.98	3747550.17	2.93162m	(09053024)
371899.98	3747600.17	2.88372	(05032324)	371899.98	3747650.17	2.73642	(05032324)
371899.98	3747700.17	2.76098	(11072924)	371899.98	3747750.17	2.71575	(11072924)
371899.98	3747800.17	2.81873	(05072724)	371899.98	3747850.17	2.98432	(05072724)
371899.98	3747900.17	3.04129	(09031224)	371899.98	3747950.17	2.94708	(09031224)
371899.98	3748000.17	2.65000	(09031224)	371899.98	3748050.17	2.40208	(09062824)
371899.98	3748100.17	2.09551	(09062824)	371899.98	3748150.17	1.81630	(09062824)
371899.98	3748200.17	1.57452	(08071324)	371899.98	3748250.17	1.46694	(08071324)
371899.98	3748300.17	1.45346	(09070324)	371899.98	3748350.17	1.44885	(09070324)
371899.98	3748400.17	1.30474	(09070324)	371899.98	3748450.17	1.18756	(09070324)
371899.98	3748500.17	1.16737m	(11051924)	371899.98	3748550.17	1.24274m	(11051924)
371899.98	3748600.17	1.22455m	(11051924)	371899.98	3748650.17	1.13263m	(11051924)
371899.98	3748700.17	1.06444	(07071524)	371899.98	3748750.17	1.07525	(07071524)
371949.99	3746300.17	0.67268	(05040924)	371949.99	3746350.17	0.68375m	(05012924)
371949.99	3746400.17	0.73028	(05032924)	371949.99	3746450.17	0.77536	(05032924)
371949.99	3746500.17	0.80631	(11081024)	371949.99	3746550.17	0.90845	(11081024)
371949.99	3746600.17	1.00947	(11081024)	371949.99	3746650.17	1.09175	(11081024)
371949.99	3746700.17	1.15437	(11081024)	371949.99	3746750.17	1.21135	(11081024)
371949.99	3746800.17	1.27425	(11081024)	371949.99	3746850.17	1.32120	(11081024)
371949.99	3746900.17	1.34025	(11081024)	371949.99	3746950.17	1.30050	(09060124)
371949.99	3747000.17	1.54572	(09060124)	371949.99	3747050.17	1.54028	(09060124)
371949.99	3747100.17	1.56037	(05081324)	371949.99	3747150.17	1.62181	(05081324)
371949.99	3747200.17	1.94112	(11052924)	371949.99	3747250.17	2.34866	(11052924)
371949.99	3747300.17	2.66840	(11052924)	371949.99	3747350.17	2.92273	(05011124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371949.99	3747400.17	3.11066	(05011124)	371949.99	3747450.17	2.99243	(05011124)
371949.99	3747500.17	3.06947m	(09053024)	371949.99	3747550.17	2.79024	(11040724)
371949.99	3747600.17	2.74178	(11040724)	371949.99	3747650.17	2.61145	(05032324)
371949.99	3747700.17	2.67360	(11072924)	371949.99	3747750.17	2.68594	(11072924)
371949.99	3747800.17	2.69500	(11072924)	371949.99	3747850.17	2.66876	(05072724)
371949.99	3747900.17	2.68508	(05072724)	371949.99	3747950.17	2.73204	(09031224)
371949.99	3748000.17	2.59755	(09031224)	371949.99	3748050.17	2.38353	(09062824)
371949.99	3748100.17	2.17616	(09062824)	371949.99	3748150.17	1.92965	(09062824)
371949.99	3748200.17	1.67880	(09062824)	371949.99	3748250.17	1.48223	(08071324)
371949.99	3748300.17	1.39989	(08071324)	371949.99	3748350.17	1.36248	(09070324)
371949.99	3748400.17	1.31708	(09070324)	371949.99	3748450.17	1.24101	(09070324)
371949.99	3748500.17	1.20441m	(11051924)	371949.99	3748550.17	1.28368m	(11051924)
371949.99	3748600.17	1.31181m	(11051924)	371949.99	3748650.17	1.21157m	(11051924)
371949.99	3748700.17	1.08217m	(11051924)	371949.99	3748750.17	1.01422m	(11051924)
371999.98	3746300.17	0.68003m	(05012924)	371999.98	3746350.17	0.72568m	(05012924)
371999.98	3746400.17	0.75201m	(05012924)	371999.98	3746450.17	0.78571	(11081024)
371999.98	3746500.17	0.87874	(11081024)	371999.98	3746550.17	0.97285	(11081024)
371999.98	3746600.17	1.04782	(11081024)	371999.98	3746650.17	1.10603	(11081024)
371999.98	3746700.17	1.15188	(11081024)	371999.98	3746750.17	1.18887	(11081024)
371999.98	3746800.17	1.19020	(11081024)	371999.98	3746850.17	1.23526	(11081024)
371999.98	3746900.17	1.20774	(11081024)	371999.98	3746950.17	1.26730	(09060124)
371999.98	3747000.17	1.21985	(08110924)	371999.98	3747050.17	1.35095	(08110924)
371999.98	3747100.17	1.40788m	(09020924)	371999.98	3747150.17	1.56527	(11052924)
371999.98	3747200.17	1.89225	(11052924)	371999.98	3747250.17	2.22531	(11052924)
371999.98	3747300.17	2.47681	(11052924)	371999.98	3747350.17	2.69961	(05011124)
371999.98	3747400.17	2.87048	(05011124)	371999.98	3747450.17	2.80641	(05011124)
371999.98	3747500.17	2.85124m	(09053024)	371999.98	3747550.17	2.61838m	(09053024)
371999.98	3747600.17	2.58036	(11040724)	371999.98	3747650.17	2.48677	(05032324)
371999.98	3747700.17	2.56194	(11072924)	371999.98	3747750.17	2.64050	(11072924)
371999.98	3747800.17	2.62372	(11072924)	371999.98	3747850.17	2.42427	(05072724)
371999.98	3747900.17	2.45020	(05072724)	371999.98	3747950.17	2.42067	(09031224)
371999.98	3748000.17	2.42440	(09031224)	371999.98	3748050.17	2.30614	(09062824)
371999.98	3748100.17	2.19191	(09062824)	371999.98	3748150.17	2.00967	(09062824)
371999.98	3748200.17	1.78311	(09062824)	371999.98	3748250.17	1.55841	(09062824)
371999.98	3748300.17	1.39531	(08071324)	371999.98	3748350.17	1.34036	(08071324)
371999.98	3748400.17	1.30205	(09070324)	371999.98	3748450.17	1.26408	(09070324)
371999.98	3748500.17	1.21443	(09070324)	371999.98	3748550.17	1.20259m	(11051924)
371999.98	3748600.17	1.24364m	(11051924)	371999.98	3748650.17	1.18917m	(11051924)
371999.98	3748700.17	1.10914m	(11051924)	371999.98	3748750.17	1.05754m	(11051924)
372049.98	3746300.17	0.70470m	(05012924)	372049.98	3746350.17	0.72441m	(05012924)

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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

372049.98	3746400.17	0.75271	(11081024)	372049.98	3746450.17	0.83216	(11081024)
372049.98	3746500.17	0.90128	(11081024)	372049.98	3746550.17	0.98471	(11081024)
372049.98	3746600.17	1.05112	(11081024)	372049.98	3746650.17	1.09605	(11081024)
372049.98	3746700.17	1.13040	(11081024)	372049.98	3746750.17	1.12986	(11081024)
372049.98	3746800.17	1.05697	(11081024)	372049.98	3746850.17	1.06594	(11081024)
372049.98	3746900.17	1.01287	(11081024)	372049.98	3746950.17	1.04019	(08110924)
372049.98	3747000.17	1.12278m	(09020924)	372049.98	3747050.17	1.25912m	(09020924)
372049.98	3747100.17	1.34596m	(09020924)	372049.98	3747150.17	1.54027	(11052924)
372049.98	3747200.17	1.82897	(11052924)	372049.98	3747250.17	2.11108	(11052924)
372049.98	3747300.17	2.32361	(11052924)	372049.98	3747350.17	2.48071	(05011124)
372049.98	3747400.17	2.63183	(05011124)	372049.98	3747450.17	2.56063	(05011124)
372049.98	3747500.17	2.73539m	(09053024)	372049.98	3747550.17	2.61196m	(09053024)
372049.98	3747600.17	2.42868	(11040724)	372049.98	3747650.17	2.35469	(05032324)
372049.98	3747700.17	2.46775	(11072924)	372049.98	3747750.17	2.61443	(11072924)
372049.98	3747800.17	2.60597	(11072924)	372049.98	3747850.17	2.38848	(11072924)
372049.98	3747900.17	2.25060	(05072724)	372049.98	3747950.17	2.15468	(05072724)
372049.98	3748000.17	2.13885	(09031224)	372049.98	3748050.17	2.17873	(09031224)
372049.98	3748100.17	2.15360	(09062824)	372049.98	3748150.17	2.02913	(09062824)
372049.98	3748200.17	1.84580	(09062824)	372049.98	3748250.17	1.63113	(09062824)
372049.98	3748300.17	1.45598	(09062824)	372049.98	3748350.17	1.33122	(08071324)
372049.98	3748400.17	1.27809	(08071324)	372049.98	3748450.17	1.22505	(09070324)
372049.98	3748500.17	1.18984	(09070324)	372049.98	3748550.17	1.14904	(09070324)
372049.98	3748600.17	1.11149m	(11051924)	372049.98	3748650.17	1.10613m	(11051924)
372049.98	3748700.17	1.09157m	(11051924)	372049.98	3748750.17	1.06520m	(11051924)
372099.99	3746300.17	0.68927m	(05012924)	372099.99	3746350.17	0.71925	(11081024)
372099.99	3746400.17	0.78876	(11081024)	372099.99	3746450.17	0.85575	(11081024)
372099.99	3746500.17	0.91774	(11081024)	372099.99	3746550.17	0.97887	(11081024)
372099.99	3746600.17	1.05035	(11081024)	372099.99	3746650.17	1.08384	(11081024)
372099.99	3746700.17	1.10029	(11081024)	372099.99	3746750.17	1.07385	(11081024)
372099.99	3746800.17	0.95612	(11081024)	372099.99	3746850.17	0.90931	(11081024)
372099.99	3746900.17	0.90794	(08110924)	372099.99	3746950.17	1.00211	(08110924)
372099.99	3747000.17	1.12352m	(09020924)	372099.99	3747050.17	1.23315m	(09020924)
372099.99	3747100.17	1.30591m	(09020924)	372099.99	3747150.17	1.50499	(11052924)
372099.99	3747200.17	1.75782	(11052924)	372099.99	3747250.17	1.99876	(11052924)
372099.99	3747300.17	2.19709	(11052924)	372099.99	3747350.17	2.29060	(11052924)
372099.99	3747400.17	2.37818	(05011124)	372099.99	3747450.17	2.36194	(05011124)
372099.99	3747500.17	2.60876m	(09053024)	372099.99	3747550.17	2.58075m	(09053024)
372099.99	3747600.17	2.35339	(05081824)	372099.99	3747650.17	2.43753	(05081824)
372099.99	3747700.17	2.50635	(11072924)	372099.99	3747750.17	2.60337	(11072924)
372099.99	3747800.17	2.56784	(11072924)	372099.99	3747850.17	2.39574	(11072924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372099.99	3747900.17	2.19459	(05072724)	372099.99	3747950.17	2.06411	(05072724)
372099.99	3748000.17	1.97039	(09031224)	372099.99	3748050.17	2.04082	(09031224)
372099.99	3748100.17	2.05407	(09062824)	372099.99	3748150.17	2.01233	(09062824)
372099.99	3748200.17	1.86814	(09062824)	372099.99	3748250.17	1.68488	(09062824)
372099.99	3748300.17	1.53510	(09062824)	372099.99	3748350.17	1.37952	(09062824)
372099.99	3748400.17	1.27278	(08071324)	372099.99	3748450.17	1.22006	(08071324)
372099.99	3748500.17	1.15812	(09070324)	372099.99	3748550.17	1.12480	(09070324)
372099.99	3748600.17	1.08277	(09070324)	372099.99	3748650.17	1.03988	(09070324)
372099.99	3748700.17	1.02800m	(11051924)	372099.99	3748750.17	1.01559m	(11051924)
372149.98	3746300.17	0.69612	(11081024)	372149.98	3746350.17	0.75556	(11081024)
372149.98	3746400.17	0.81598	(11081024)	372149.98	3746450.17	0.87409	(11081024)

372149.98	3746500.17	0.92761	(11081024)	372149.98	3746550.17	0.97878	(11081024)
372149.98	3746600.17	1.04927	(11081024)	372149.98	3746650.17	1.06944	(11081024)
372149.98	3746700.17	1.05537	(11081024)	372149.98	3746750.17	0.98278	(11081024)
372149.98	3746800.17	0.88275	(11081024)	372149.98	3746850.17	0.81790	(11081024)
372149.98	3746900.17	0.89607	(08110924)	372149.98	3746950.17	1.00197m	(09020924)
372149.98	3747000.17	1.11849m	(09020924)	372149.98	3747050.17	1.21116m	(09020924)
372149.98	3747100.17	1.26977m	(09020924)	372149.98	3747150.17	1.46895	(11052924)
372149.98	3747200.17	1.68990	(11052924)	372149.98	3747250.17	1.87784	(11052924)
372149.98	3747300.17	2.05846	(11052924)	372149.98	3747350.17	2.16873	(11052924)
372149.98	3747400.17	2.17236	(11052924)	372149.98	3747450.17	2.30381m	(09053024)
372149.98	3747500.17	2.48365m	(09053024)	372149.98	3747550.17	2.47311m	(09053024)
372149.98	3747600.17	2.31201m	(09053024)	372149.98	3747650.17	2.60571	(05081824)
372149.98	3747700.17	2.46202	(05081824)	372149.98	3747750.17	2.48454	(11072924)
372149.98	3747800.17	2.48190	(11072924)	372149.98	3747850.17	2.36477	(11072924)
372149.98	3747900.17	2.16368	(11072924)	372149.98	3747950.17	2.05941	(05072724)
372149.98	3748000.17	1.96364	(05072724)	372149.98	3748050.17	1.92923	(09031224)
372149.98	3748100.17	1.93486	(09062824)	372149.98	3748150.17	1.94676	(09062824)
372149.98	3748200.17	1.87055	(09062824)	372149.98	3748250.17	1.73030	(09062824)
372149.98	3748300.17	1.59973	(09062824)	372149.98	3748350.17	1.45969	(09062824)
372149.98	3748400.17	1.31274	(09062824)	372149.98	3748450.17	1.22200	(08071324)
372149.98	3748500.17	1.16790	(08071324)	372149.98	3748550.17	1.10487	(09070324)
372149.98	3748600.17	1.07834	(09070324)	372149.98	3748650.17	1.04391	(09070324)
372149.98	3748700.17	1.00789	(09070324)	372149.98	3748750.17	0.99911m	(11051924)
372199.98	3746300.17	0.74514	(11081024)	372199.98	3746350.17	0.79435	(11081024)
372199.98	3746400.17	0.84330	(11081024)	372199.98	3746450.17	0.88973	(11081024)
372199.98	3746500.17	0.93751	(11081024)	372199.98	3746550.17	0.97837	(11081024)
372199.98	3746600.17	1.03849	(11081024)	372199.98	3746650.17	1.04757	(11081024)
372199.98	3746700.17	0.99930	(11081024)	372199.98	3746750.17	0.92323	(11081024)
372199.98	3746800.17	0.83675	(11081024)	372199.98	3746850.17	0.80321	(08110924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372199.98	3746900.17	0.89902	(08110924)	372199.98	3746950.17	1.00714m	(09020924)
372199.98	3747000.17	1.10982m	(09020924)	372199.98	3747050.17	1.18889m	(09020924)
372199.98	3747100.17	1.23461m	(09020924)	372199.98	3747150.17	1.43171	(11052924)
372199.98	3747200.17	1.62903	(11052924)	372199.98	3747250.17	1.78074	(11052924)
372199.98	3747300.17	1.93600	(11052924)	372199.98	3747350.17	2.03903	(11052924)
372199.98	3747400.17	2.11230m	(09053024)	372199.98	3747450.17	2.29582m	(09053024)
372199.98	3747500.17	2.30273m	(09053024)	372199.98	3747550.17	2.27566m	(09053024)
372199.98	3747600.17	2.22647m	(09053024)	372199.98	3747650.17	2.46138	(05081824)
372199.98	3747700.17	2.59835	(05081824)	372199.98	3747750.17	2.38054	(05081824)
372199.98	3747800.17	2.37121	(11072924)	372199.98	3747850.17	2.30706	(11072924)
372199.98	3747900.17	2.15628	(11072924)	372199.98	3747950.17	2.04935	(05072724)
372199.98	3748000.17	1.98673	(05072724)	372199.98	3748050.17	1.86275	(05072724)
372199.98	3748100.17	1.83595	(09031224)	372199.98	3748150.17	1.85507	(09062824)
372199.98	3748200.17	1.83250	(09062824)	372199.98	3748250.17	1.75305	(09062824)
372199.98	3748300.17	1.64418	(09062824)	372199.98	3748350.17	1.52468	(09062824)
372199.98	3748400.17	1.39336	(09062824)	372199.98	3748450.17	1.25618	(09062824)
372199.98	3748500.17	1.16864	(08071324)	372199.98	3748550.17	1.11663	(08071324)
372199.98	3748600.17	1.06128	(09070324)	372199.98	3748650.17	1.04165	(09070324)
372199.98	3748700.17	1.01974	(09070324)	372199.98	3748750.17	0.99830	(09070324)
372249.99	3746300.17	0.79603	(11081024)	372249.99	3746350.17	0.82665	(11081024)
372249.99	3746400.17	0.86275	(11081024)	372249.99	3746450.17	0.89659	(11081024)
372249.99	3746500.17	0.94371	(11081024)	372249.99	3746550.17	0.99002	(11081024)

372249.99	3746600.17	1.01691	(11081024)	372249.99	3746650.17	1.01730	(11081024)
372249.99	3746700.17	0.98650	(11081024)	372249.99	3746750.17	0.89565	(11081024)
372249.99	3746800.17	0.80124	(11081024)	372249.99	3746850.17	0.81700	(08110924)
372249.99	3746900.17	0.90383m	(09020924)	372249.99	3746950.17	1.00893m	(09020924)
372249.99	3747000.17	1.09891m	(09020924)	372249.99	3747050.17	1.16414m	(09020924)
372249.99	3747100.17	1.20587	(11052924)	372249.99	3747150.17	1.39444	(11052924)
372249.99	3747200.17	1.56269	(11052924)	372249.99	3747250.17	1.69863	(11052924)
372249.99	3747300.17	1.82832	(11052924)	372249.99	3747350.17	1.91717	(11052924)
372249.99	3747400.17	2.05402m	(09053024)	372249.99	3747450.17	2.17754m	(09053024)
372249.99	3747500.17	2.19088m	(09053024)	372249.99	3747550.17	2.13550m	(09053024)
372249.99	3747600.17	2.06029m	(09053024)	372249.99	3747650.17	2.14502	(05081824)
372249.99	3747700.17	2.40641	(05081824)	372249.99	3747750.17	2.27132	(05081824)
372249.99	3747800.17	2.25800	(11072924)	372249.99	3747850.17	2.23209	(11072924)
372249.99	3747900.17	2.13399	(11072924)	372249.99	3747950.17	2.00175	(05072724)
372249.99	3748000.17	1.98206	(05072724)	372249.99	3748050.17	1.87234	(05072724)
372249.99	3748100.17	1.79191	(09031224)	372249.99	3748150.17	1.78276	(09031224)
372249.99	3748200.17	1.78030	(09062824)	372249.99	3748250.17	1.74045	(09062824)
372249.99	3748300.17	1.66788	(09062824)	372249.99	3748350.17	1.57181	(09062824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372249.99	3748400.17	1.46027	(09062824)	372249.99	3748450.17	1.33124	(09062824)
372249.99	3748500.17	1.19845	(09062824)	372249.99	3748550.17	1.11868	(08071324)
372249.99	3748600.17	1.07272	(08071324)	372249.99	3748650.17	1.03421	(09070324)
372249.99	3748700.17	1.03226	(09070324)	372249.99	3748750.17	1.01620	(09070324)
372299.98	3746300.17	0.82974	(11081024)	372299.98	3746350.17	0.85028	(11081024)
372299.98	3746400.17	0.87716	(11081024)	372299.98	3746450.17	0.90886	(11081024)
372299.98	3746500.17	0.95491	(11081024)	372299.98	3746550.17	0.98855	(11081024)
372299.98	3746600.17	0.99459	(11081024)	372299.98	3746650.17	0.98463	(11081024)
372299.98	3746700.17	0.95082	(11081024)	372299.98	3746750.17	0.87676	(11081024)
372299.98	3746800.17	0.76443	(11081024)	372299.98	3746850.17	0.82412	(08110924)
372299.98	3746900.17	0.91240m	(09020924)	372299.98	3746950.17	1.00685m	(09020924)
372299.98	3747000.17	1.08550m	(09020924)	372299.98	3747050.17	1.13875m	(09020924)
372299.98	3747100.17	1.18594	(11052924)	372299.98	3747150.17	1.35596	(11052924)
372299.98	3747200.17	1.50138	(11052924)	372299.98	3747250.17	1.62367	(11052924)
372299.98	3747300.17	1.72983	(11052924)	372299.98	3747350.17	1.80616	(11052924)
372299.98	3747400.17	1.98713m	(09053024)	372299.98	3747450.17	2.08223m	(09053024)
372299.98	3747500.17	2.09975m	(09053024)	372299.98	3747550.17	2.04449m	(09053024)
372299.98	3747600.17	1.94302m	(09053024)	372299.98	3747650.17	1.90634	(05081824)
372299.98	3747700.17	2.11231	(05081824)	372299.98	3747750.17	2.12613	(05081824)
372299.98	3747800.17	2.13802	(11072924)	372299.98	3747850.17	2.14279	(11072924)
372299.98	3747900.17	2.08608	(11072924)	372299.98	3747950.17	1.96957	(11072924)
372299.98	3748000.17	1.94181	(05072724)	372299.98	3748050.17	1.85335	(05072724)
372299.98	3748100.17	1.75036	(05072724)	372299.98	3748150.17	1.74545	(09031224)
372299.98	3748200.17	1.72428	(09062824)	372299.98	3748250.17	1.71376	(09062824)
372299.98	3748300.17	1.67211	(09062824)	372299.98	3748350.17	1.60046	(09062824)
372299.98	3748400.17	1.50556	(09062824)	372299.98	3748450.17	1.39201	(09062824)
372299.98	3748500.17	1.27431	(09062824)	372299.98	3748550.17	1.16172	(09062824)
372299.98	3748600.17	1.09672	(05071724)	372299.98	3748650.17	1.07186	(05071724)
372299.98	3748700.17	1.03927	(09070324)	372299.98	3748750.17	1.00751	(09070324)
372349.98	3746300.17	0.85971	(11081024)	372349.98	3746350.17	0.87600	(11081024)
372349.98	3746400.17	0.90743	(11081024)	372349.98	3746450.17	0.93523	(11081024)
372349.98	3746500.17	0.96649	(11081024)	372349.98	3746550.17	0.97354	(11081024)
372349.98	3746600.17	0.96703	(11081024)	372349.98	3746650.17	0.94795	(11081024)

372349.98	3746700.17	0.91221	(11081024)	372349.98	3746750.17	0.85060	(11081024)
372349.98	3746800.17	0.85446	(09060124)	372349.98	3746850.17	0.82883	(08110924)
372349.98	3746900.17	0.91743m	(09020924)	372349.98	3746950.17	1.00209m	(09020924)
372349.98	3747000.17	1.07017m	(09020924)	372349.98	3747050.17	1.11425m	(09020924)
372349.98	3747100.17	1.16340	(11052924)	372349.98	3747150.17	1.31742	(11052924)
372349.98	3747200.17	1.45028	(11052924)	372349.98	3747250.17	1.55648	(11052924)
372349.98	3747300.17	1.64262	(11052924)	372349.98	3747350.17	1.73341m	(09053024)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372349.98	3747400.17	1.91411m	(09053024)	372349.98	3747450.17	2.01059m	(09053024)
372349.98	3747500.17	2.04418m	(09053024)	372349.98	3747550.17	1.98022m	(09053024)
372349.98	3747600.17	1.88615m	(09053024)	372349.98	3747650.17	1.82631	(11040724)
372349.98	3747700.17	1.86274	(05081824)	372349.98	3747750.17	1.93930	(11072924)
372349.98	3747800.17	2.02174	(11072924)	372349.98	3747850.17	2.04679	(11072924)
372349.98	3747900.17	2.01614	(11072924)	372349.98	3747950.17	1.92740	(11072924)
372349.98	3748000.17	1.82682	(05072724)	372349.98	3748050.17	1.78426	(05072724)
372349.98	3748100.17	1.73682	(05072724)	372349.98	3748150.17	1.69341	(09031224)
372349.98	3748200.17	1.69796	(09031224)	372349.98	3748250.17	1.68043	(09062824)
372349.98	3748300.17	1.66202	(09062824)	372349.98	3748350.17	1.61182	(09062824)
372349.98	3748400.17	1.53654	(09062824)	372349.98	3748450.17	1.44475	(09062824)
372349.98	3748500.17	1.34031	(09062824)	372349.98	3748550.17	1.22802	(09062824)
372349.98	3748600.17	1.13314	(09062824)	372349.98	3748650.17	1.08445	(05071724)
372349.98	3748700.17	1.02161	(08071324)	372349.98	3748750.17	0.97818	(09070324)
372399.99	3746300.17	0.88703	(11081024)	372399.99	3746350.17	0.90967	(11081024)
372399.99	3746400.17	0.93582	(11081024)	372399.99	3746450.17	0.95848	(11081024)
372399.99	3746500.17	0.97159	(11081024)	372399.99	3746550.17	0.93794	(11081024)
372399.99	3746600.17	0.91257	(11081024)	372399.99	3746650.17	0.90119	(11081024)
372399.99	3746700.17	0.86034	(11081024)	372399.99	3746750.17	0.80200	(11081024)
372399.99	3746800.17	0.88991	(09060124)	372399.99	3746850.17	0.86108	(09060124)
372399.99	3746900.17	0.91926m	(09020924)	372399.99	3746950.17	0.99416m	(09020924)
372399.99	3747000.17	1.05222m	(09020924)	372399.99	3747050.17	1.08600m	(09020924)
372399.99	3747100.17	1.14066	(11052924)	372399.99	3747150.17	1.28130	(11052924)
372399.99	3747200.17	1.40688	(11052924)	372399.99	3747250.17	1.50281	(11052924)
372399.99	3747300.17	1.56612	(11052924)	372399.99	3747350.17	1.67581m	(09053024)
372399.99	3747400.17	1.84380m	(09053024)	372399.99	3747450.17	1.93721m	(09053024)
372399.99	3747500.17	1.98443m	(09053024)	372399.99	3747550.17	1.95269m	(09053024)
372399.99	3747600.17	1.85440m	(09053024)	372399.99	3747650.17	1.75462	(11040724)
372399.99	3747700.17	1.76416	(05081824)	372399.99	3747750.17	1.82553	(11072924)
372399.99	3747800.17	1.91698	(11072924)	372399.99	3747850.17	1.95622	(11072924)
372399.99	3747900.17	1.93914	(11072924)	372399.99	3747950.17	1.87198	(11072924)
372399.99	3748000.17	1.76894	(11072924)	372399.99	3748050.17	1.72441	(05072724)
372399.99	3748100.17	1.72612	(05072724)	372399.99	3748150.17	1.67499	(05072724)
372399.99	3748200.17	1.67603	(09031224)	372399.99	3748250.17	1.67885	(09031224)
372399.99	3748300.17	1.63876	(09062824)	372399.99	3748350.17	1.60918	(09062824)
372399.99	3748400.17	1.55549	(09062824)	372399.99	3748450.17	1.48218	(09062824)
372399.99	3748500.17	1.38817	(09062824)	372399.99	3748550.17	1.28225	(09062824)
372399.99	3748600.17	1.17786	(09062824)	372399.99	3748650.17	1.07030	(09062824)
372399.99	3748700.17	1.01866	(08071324)	372399.99	3748750.17	0.98445	(08071324)
372449.98	3746300.17	0.90496	(11081024)	372449.98	3746350.17	0.92959	(11081024)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372449.98	3746400.17	0.94790	(11081024)	372449.98	3746450.17	0.94588	(11081024)
372449.98	3746500.17	0.93425	(11081024)	372449.98	3746550.17	0.90247	(11081024)
372449.98	3746600.17	0.86293	(11081024)	372449.98	3746650.17	0.83950	(11081024)
372449.98	3746700.17	0.79712	(11081024)	372449.98	3746750.17	0.80666	(09060124)
372449.98	3746800.17	0.90416	(09060124)	372449.98	3746850.17	0.89951	(09060124)
372449.98	3746900.17	0.91812m	(09020924)	372449.98	3746950.17	0.98409m	(09020924)
372449.98	3747000.17	1.03244m	(09020924)	372449.98	3747050.17	1.05757m	(09020924)
372449.98	3747100.17	1.11810	(11052924)	372449.98	3747150.17	1.24851	(11052924)
372449.98	3747200.17	1.37115	(11052924)	372449.98	3747250.17	1.46271	(11052924)
372449.98	3747300.17	1.50560	(11052924)	372449.98	3747350.17	1.61148m	(09053024)
372449.98	3747400.17	1.77082m	(09053024)	372449.98	3747450.17	1.85443m	(09053024)
372449.98	3747500.17	1.88287m	(09053024)	372449.98	3747550.17	1.88570m	(09053024)
372449.98	3747600.17	1.81677m	(09053024)	372449.98	3747650.17	1.69217m	(09053024)
372449.98	3747700.17	1.68991	(05081824)	372449.98	3747750.17	1.76743	(05081824)
372449.98	3747800.17	1.82819	(11072924)	372449.98	3747850.17	1.87799	(11072924)
372449.98	3747900.17	1.88093	(11072924)	372449.98	3747950.17	1.84069	(11072924)
372449.98	3748000.17	1.76255	(11072924)	372449.98	3748050.17	1.67744	(05072724)
372449.98	3748100.17	1.70351	(05072724)	372449.98	3748150.17	1.67289	(05072724)
372449.98	3748200.17	1.64133	(09031224)	372449.98	3748250.17	1.67727	(09031224)
372449.98	3748300.17	1.65816	(09031224)	372449.98	3748350.17	1.59256	(09062824)
372449.98	3748400.17	1.56145	(09062824)	372449.98	3748450.17	1.50237	(09062824)
372449.98	3748500.17	1.42144	(09062824)	372449.98	3748550.17	1.32885	(09062824)
372449.98	3748600.17	1.22865	(09062824)	372449.98	3748650.17	1.12756	(09062824)
372449.98	3748700.17	1.03217	(05071724)	372449.98	3748750.17	0.99211	(08071324)
371084.53	3747449.61	79.21476	(09070324)	371085.06	3747440.16	83.55069	(09070324)
371084.74	3747432.83	95.57056	(09061024)	371084.35	3747420.07	134.02704	(09060724)
371084.10	3747410.31	110.52456	(11062424)	371083.28	3747400.21	94.69083	(09061624)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr 32ft wall U *** 01/12/14
*** *** 09:41:22
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 5 YEARS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
ALL	1ST HIGHEST VALUE IS	37.27872 AT	(371059.98, 3747420.17, 21.61, 21.61, 0.00)	DC	
	2ND HIGHEST VALUE IS	37.14683 AT	(371069.98, 3747430.17, 21.27, 21.27, 0.00)	DC	
	3RD HIGHEST VALUE IS	36.55559 AT	(371079.98, 3747430.17, 20.63, 20.63, 0.00)	DC	
	4TH HIGHEST VALUE IS	34.69676 AT	(371069.98, 3747420.17, 21.27, 21.27, 0.00)	DC	
	5TH HIGHEST VALUE IS	34.64873 AT	(371059.98, 3747430.17, 21.61, 21.61, 0.00)	DC	
	6TH HIGHEST VALUE IS	34.06997 AT	(371079.98, 3747420.17, 20.65, 20.65, 0.00)	DC	
	7TH HIGHEST VALUE IS	33.94434 AT	(371069.98, 3747440.17, 21.27, 21.27, 0.00)	DC	
	8TH HIGHEST VALUE IS	33.72966 AT	(371049.99, 3747420.17, 21.64, 21.64, 0.00)	DC	
	9TH HIGHEST VALUE IS	33.05749 AT	(371084.35, 3747420.07, 20.00, 20.00, 0.00)	DC	
	10TH HIGHEST VALUE IS	32.49686 AT	(371049.99, 3747410.17, 21.64, 21.64, 0.00)	DC	

*** RECEPTOR TYPES: GC = GRIDCART

```
                    GP = GRIDPOLR
                    DC = DISCCART
                    DP = DISCPOLR
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr 32ft wall U ***        01/12/14
                                   ***                                                                   ***        09:41:22
                                                                                                                    PAGE 182
 **MODELOPTs:  RegDFAULT CONC                                          ELEV


                                          *** THE SUMMARY OF HIGHEST 24-HR RESULTS ***


                                   ** CONC OF PM_10    IN MICROGRAMS/M**3                        **

                                                   DATE                                                          NETWORK
GROUP ID                        AVERAGE CONC     (YYMMDDHH)            RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)    OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

ALL      HIGH  1ST HIGH VALUE IS     170.59200  ON 08012624: AT (  370974.40,  3747348.19,    18.91,    21.34,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 2: PM10 annual/24 hr 32ft wall U ***        01/12/14
                                   ***                                                                   ***        09:41:22
                                                                                                                    PAGE 183
 **MODELOPTs:  RegDFAULT CONC                                          ELEV


 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            0 Warning Message(s)
 A Total of          912 Informational Message(s)

 A Total of        43824 Hours Were Processed

 A Total of            0 Calm Hours Identified

 A Total of          912 Missing Hours Identified (  2.08 Percent)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
               ***  NONE  ***


    ************************************
    *** AERMOD Finishes Successfully ***
    ************************************
```

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**
****************************************
**
** AERMOD Input Produced by: GC
**
****************************************
** AERMOD Control Pathway
****************************************
**
**
CO STARTING
   TITLEONE E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT Emission Rate
   MODELOPT DFAULT CONC
   AVERTIME 24
   URBANOPT 9862049 LOS_ANGELES_COUNTY
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL HB.err
CO FINISHED
**
****************************************
** AERMOD Source Pathway
****************************************
**
**
SO STARTING
** Source ID - Type - X Coord. - Y Coord. - Z coord meters**
** DESCRSRC Gas Combuster
   LOCATION STCK1        POINT      371023.6  3747363.4       19.000
** DESCRSRC Microturbine1
   LOCATION STCK2        POINT      371005  3747395       18.80
** DESCRSRC Microturbine2
   LOCATION STCK3        POINT      371005  3747397       18.80
** DESCRSRC Microturbine3
   LOCATION STCK4        POINT      371005  3747399       18.80
** DESCRSRC Microturbine4
   LOCATION STCK5        POINT      371005  3747401       18.80
** DESCRSRC Microturbine5
   LOCATION STCK6        POINT      371005  3747403       18.80

** Source Parameters: ID, g/s, height meters, temp K, velocity m/s, dia meters **
   SRCPARAM STCK1        1     4.877  1366.483   4.67314     3.048
   SRCPARAM STCK2        1     4.877   435.928   3.22892     0.305
   SRCPARAM STCK3        1     4.877   435.928   3.22892     0.305
   SRCPARAM STCK4        1     4.877   435.928   3.22892     0.305
   SRCPARAM STCK5        1     4.877   435.928   3.22892     0.305
   SRCPARAM STCK6        1     4.877   435.928   3.22892     0.305

** Building Downwash **
   BUILDHGT Stck1       4.90    4.90    4.90    4.90    4.90    4.90
   BUILDHGT Stck1       4.90    4.90    4.90    4.90    4.90    4.90
   BUILDHGT Stck1       4.90    4.90    4.90    4.90    4.90    4.90
   BUILDHGT Stck1       4.90    4.90    4.90    4.90    4.90    4.90
   BUILDHGT Stck1       4.90    4.90    4.90    4.90    4.90    4.90
   BUILDHGT Stck1       4.90    4.90    4.90    4.90    4.90    4.90
   BUILDWID Stck1      10.99   58.43   15.51   27.76   39.16   31.43
   BUILDWID Stck1      21.68   11.26   70.00   11.26   21.68   31.43
   BUILDWID Stck1      40.24   47.82   53.94   46.02   35.30   23.50
   BUILDWID Stck1      10.99   58.43   15.51   27.76   39.16   31.43
   BUILDWID Stck1      21.68   11.26   70.00   11.26   21.68   31.43
   BUILDWID Stck1      40.24   47.82   53.94   46.02   35.30   23.50
   BUILDLEN Stck1      73.02   21.68   72.37   68.73   63.00   53.94
   BUILDLEN Stck1      58.43   61.14   23.50   61.14   58.43   53.94
   BUILDLEN Stck1      47.82   40.24   31.43   58.08   65.03   70.00
   BUILDLEN Stck1      73.02   21.68   72.37   68.73   63.00   53.94
   BUILDLEN Stck1      58.43   61.14   23.50   61.14   58.43   53.94
   BUILDLEN Stck1      47.82   40.24   31.43   58.08   65.03   70.00
   XBADJ    Stck1      -1.71  -22.40   -0.98   -0.57   -0.14  -52.96
   XBADJ    Stck1     -57.07  -59.44    1.50  -58.83  -55.87  -51.21
   XBADJ    Stck1     -45.00  -37.42  -28.70  -55.52  -62.71  -68.00
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XBADJ	Stck1	-71.31	0.73	-71.39	-68.16	-62.86	-0.98
XBADJ	Stck1	-1.37	-1.71	-25.00	-2.32	-2.56	-2.73
XBADJ	Stck1	-2.82	-2.82	-2.73	-2.56	-2.32	-2.00
YBADJ	Stck1	-7.32	26.65	5.03	11.06	16.76	12.98
YBADJ	Stck1	8.27	3.31	33.00	-6.76	-11.56	-16.02
YBADJ	Stck1	-19.98	-23.34	-25.99	23.74	18.78	13.25
YBADJ	Stck1	7.32	-26.65	-5.03	-11.06	-16.76	-12.98
YBADJ	Stck1	-8.27	-3.31	-33.00	6.76	11.56	16.02
YBADJ	Stck1	19.98	23.34	25.99	-23.74	-18.78	-13.25
BUILDHGT	Stck2	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck2	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck2	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck2	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck2	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck2	4.90	4.90	4.90	4.90	4.90	4.90
BUILDWID	Stck2	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	Stck2	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	Stck2	55.02	65.44	73.86	80.04	83.80	85.00
BUILDWID	Stck2	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	Stck2	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	Stck2	55.02	65.44	73.86	103.82	95.86	85.00
BUILDLEN	Stck2	83.70	29.54	42.93	55.02	65.44	73.86
BUILDLEN	Stck2	103.82	95.86	85.00	83.80	82.20	73.86
BUILDLEN	Stck2	65.44	55.02	42.93	29.54	15.25	0.50
BUILDLEN	Stck2	15.25	29.54	42.93	55.02	65.44	73.86
BUILDLEN	Stck2	103.82	95.86	85.00	83.80	82.20	73.86
BUILDLEN	Stck2	65.44	55.02	42.93	86.98	79.70	70.00
XBADJ	Stck2	-52.48	6.95	-2.28	-11.44	-20.26	-28.45
XBADJ	Stck2	-59.56	-54.10	-47.00	-50.63	-52.72	-53.20
XBADJ	Stck2	-52.07	-49.36	-45.15	-39.57	-32.78	-25.00
XBADJ	Stck2	-31.22	-36.49	-40.65	-43.58	-45.18	-45.41
XBADJ	Stck2	-44.26	-41.76	-38.00	-33.17	-29.49	-20.66
XBADJ	Stck2	-13.36	-5.66	2.22	-47.42	-46.92	-45.00
YBADJ	Stck2	8.73	12.69	16.27	19.36	21.85	23.68
YBADJ	Stck2	-3.92	-7.07	-10.00	-10.63	-10.94	19.18
YBADJ	Stck2	16.07	12.46	8.48	4.24	-0.13	-4.50
YBADJ	Stck2	-8.73	-12.69	-16.27	-19.36	-21.85	-23.68
YBADJ	Stck2	3.92	7.07	10.00	10.63	10.94	-19.18
YBADJ	Stck2	-16.07	-12.46	-8.48	7.65	6.17	4.50
BUILDHGT	Stck3	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck3	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck3	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck3	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck3	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck3	4.90	4.90	4.90	4.90	4.90	4.90
BUILDWID	Stck3	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	Stck3	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	Stck3	55.02	65.44	73.86	80.04	83.80	85.00
BUILDWID	Stck3	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	Stck3	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	Stck3	55.02	65.44	73.86	103.82	95.86	85.00
BUILDLEN	Stck3	83.70	29.54	42.93	55.02	65.44	73.86
BUILDLEN	Stck3	103.82	95.86	85.00	83.80	82.20	73.86
BUILDLEN	Stck3	65.44	55.02	42.93	29.54	15.25	0.50
BUILDLEN	Stck3	15.25	29.54	42.93	55.02	65.44	73.86
BUILDLEN	Stck3	103.82	95.86	85.00	83.80	82.20	73.86
BUILDLEN	Stck3	65.44	55.02	42.93	86.98	79.70	70.00
XBADJ	Stck3	-52.48	6.95	-2.28	-11.44	-20.26	-28.45
XBADJ	Stck3	-59.56	-54.10	-47.00	-50.63	-52.72	-53.20
XBADJ	Stck3	-52.07	-49.36	-45.15	-39.57	-32.78	-25.00
XBADJ	Stck3	-31.22	-36.49	-40.65	-43.58	-45.18	-45.41
XBADJ	Stck3	-44.26	-41.76	-38.00	-33.17	-29.49	-20.66
XBADJ	Stck3	-13.36	-5.66	2.22	-47.42	-46.92	-45.00
YBADJ	Stck3	8.73	12.69	16.27	19.36	21.85	23.68
YBADJ	Stck3	-3.92	-7.07	-10.00	-10.63	-10.94	19.18
YBADJ	Stck3	16.07	12.46	8.48	4.24	-0.13	-4.50
YBADJ	Stck3	-8.73	-12.69	-16.27	-19.36	-21.85	-23.68
YBADJ	Stck3	3.92	7.07	10.00	10.63	10.94	-19.18

YBADJ	Stck3	-16.07	-12.46	-8.48	7.65	6.17	4.50
BUILDHGT	Stck4	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck4	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck4	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck4	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck4	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck4	4.90	4.90	4.90	4.90	4.90	4.90
BUILDWID	Stck4	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	Stck4	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	Stck4	55.02	65.44	73.86	80.04	83.80	85.00
BUILDWID	Stck4	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	Stck4	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	Stck4	55.02	65.44	73.86	103.82	95.86	85.00
BUILDLEN	Stck4	83.70	29.54	42.93	55.02	65.44	73.86
BUILDLEN	Stck4	103.82	95.86	85.00	83.80	82.20	73.86
BUILDLEN	Stck4	65.44	55.02	42.93	29.54	15.25	0.50
BUILDLEN	Stck4	15.25	29.54	42.93	55.02	65.44	73.86
BUILDLEN	Stck4	103.82	95.86	85.00	83.80	82.20	73.86
BUILDLEN	Stck4	65.44	55.02	42.93	86.98	79.70	70.00
XBADJ	Stck4	-52.48	6.95	-2.28	-11.44	-20.26	-28.45
XBADJ	Stck4	-59.56	-54.10	-47.00	-50.63	-52.72	-53.20
XBADJ	Stck4	-52.07	-49.36	-45.15	-39.57	-32.78	-25.00
XBADJ	Stck4	-31.22	-36.49	-40.65	-43.58	-45.18	-45.41
XBADJ	Stck4	-44.26	-41.76	-38.00	-33.17	-29.49	-20.66
XBADJ	Stck4	-13.36	-5.66	2.22	-47.42	-46.92	-45.00
YBADJ	Stck4	8.73	12.69	16.27	19.36	21.85	23.68
YBADJ	Stck4	-3.92	-7.07	-10.00	-10.63	-10.94	19.18
YBADJ	Stck4	16.07	12.46	8.48	4.24	-0.13	-4.50
YBADJ	Stck4	-8.73	-12.69	-16.27	-19.36	-21.85	-23.68
YBADJ	Stck4	3.92	7.07	10.00	10.63	10.94	-19.18
YBADJ	Stck4	-16.07	-12.46	-8.48	7.65	6.17	4.50
BUILDHGT	Stck5	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck5	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck5	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck5	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck5	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck5	4.90	4.90	4.90	4.90	4.90	4.90
BUILDWID	Stck5	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	Stck5	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	Stck5	55.02	65.44	73.86	80.04	83.80	85.00
BUILDWID	Stck5	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	Stck5	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	Stck5	55.02	65.44	73.86	103.82	95.86	85.00
BUILDLEN	Stck5	83.70	29.54	42.93	55.02	65.44	73.86
BUILDLEN	Stck5	103.82	95.86	85.00	83.80	82.20	73.86
BUILDLEN	Stck5	65.44	55.02	42.93	29.54	15.25	0.50
BUILDLEN	Stck5	15.25	29.54	42.93	55.02	65.44	73.86
BUILDLEN	Stck5	103.82	95.86	85.00	83.80	82.20	73.86
BUILDLEN	Stck5	65.44	55.02	42.93	86.98	79.70	70.00
XBADJ	Stck5	-52.48	6.95	-2.28	-11.44	-20.26	-28.45
XBADJ	Stck5	-59.56	-54.10	-47.00	-50.63	-52.72	-53.20
XBADJ	Stck5	-52.07	-49.36	-45.15	-39.57	-32.78	-25.00
XBADJ	Stck5	-31.22	-36.49	-40.65	-43.58	-45.18	-45.41
XBADJ	Stck5	-44.26	-41.76	-38.00	-33.17	-29.49	-20.66
XBADJ	Stck5	-13.36	-5.66	2.22	-47.42	-46.92	-45.00
YBADJ	Stck5	8.73	12.69	16.27	19.36	21.85	23.68
YBADJ	Stck5	-3.92	-7.07	-10.00	-10.63	-10.94	19.18
YBADJ	Stck5	16.07	12.46	8.48	4.24	-0.13	-4.50
YBADJ	Stck5	-8.73	-12.69	-16.27	-19.36	-21.85	-23.68
YBADJ	Stck5	3.92	7.07	10.00	10.63	10.94	-19.18
YBADJ	Stck5	-16.07	-12.46	-8.48	7.65	6.17	4.50
BUILDHGT	Stck6	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck6	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck6	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck6	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck6	4.90	4.90	4.90	4.90	4.90	4.90

```
   BUILDHGT Stck6       4.90    4.90    4.90    4.90    4.90    4.90
   BUILDWID Stck6      83.80   80.04   73.86   65.44   55.02   42.93
   BUILDWID Stck6      86.98   79.70   70.00   83.70   94.85   42.93
   BUILDWID Stck6      55.02   65.44   73.86   80.04   83.80   85.00
   BUILDWID Stck6      83.80   80.04   73.86   65.44   55.02   42.93
   BUILDWID Stck6      86.98   79.70   70.00   83.70   94.85   42.93
   BUILDWID Stck6      55.02   65.44   73.86  103.82   95.86   85.00
   BUILDLEN Stck6      83.70   29.54   42.93   55.02   65.44   73.86
   BUILDLEN Stck6     103.82   95.86   85.00   83.80   82.20   73.86
   BUILDLEN Stck6      65.44   55.02   42.93   29.54   15.25    0.50
   BUILDLEN Stck6      15.25   29.54   42.93   55.02   65.44   73.86
   BUILDLEN Stck6     103.82   95.86   85.00   83.80   82.20   73.86
   BUILDLEN Stck6      65.44   55.02   42.93   86.98   79.70   70.00
   XBADJ    Stck6     -52.48    6.95   -2.28  -11.44  -20.26  -28.45
   XBADJ    Stck6     -59.56  -54.10  -47.00  -50.63  -52.72  -53.20
   XBADJ    Stck6     -52.07  -49.36  -45.15  -39.57  -32.78  -25.00
   XBADJ    Stck6     -31.22  -36.49  -40.65  -43.58  -45.18  -45.41
   XBADJ    Stck6     -44.26  -41.76  -38.00  -33.17  -29.49  -20.66
   XBADJ    Stck6     -13.36   -5.66    2.22  -47.42  -46.92  -45.00
   YBADJ    Stck6       8.73   12.69   16.27   19.36   21.85   23.68
   YBADJ    Stck6      -3.92   -7.07  -10.00  -10.63  -10.94   19.18
   YBADJ    Stck6      16.07   12.46    8.48    4.24   -0.13   -4.50
   YBADJ    Stck6      -8.73  -12.69  -16.27  -19.36  -21.85  -23.68
   YBADJ    Stck6       3.92    7.07   10.00   10.63   10.94  -19.18
   YBADJ    Stck6     -16.07  -12.46   -8.48    7.65    6.17    4.50

   URBANSRC STCK1 STCK2 STCK3 STCK4 STCK5 STCK6

   SRCGROUP Combuste STCK1
   SRCGROUP Microtur STCK2 STCK3 STCK4 STCK5 STCK6
   SRCGROUP ALL

SO FINISHED
**
****************************************
** AERMOD Receptor Pathway
****************************************
**
**
RE STARTING
   INCLUDED HB_receptors.rec
RE FINISHED
**
****************************************
** AERMOD Meteorology Pathway
****************************************
**
**
ME STARTING
   SURFFILE LAXh7.SFC
   PROFFILE LAXh7.PFL
   SURFDATA 0 2005
   UAIRDATA 3190 2005
   SITEDATA 99999 2005
   PROFBASE 42.0 METERS
ME FINISHED
**
****************************************
** AERMOD Output Pathway
****************************************
**
**
OU STARTING
   RECTABLE 24 1ST
   PLOTFILE 24 Combuste 1ST 24H_CombDW16w.PLT 38
   PLOTFILE 24 Microtur 1ST 24H_MicrDW16w.PLT 39
   SUMMFILE HB.sum
OU FINISHED

 ************************************
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*** SETUP Finishes Successfully ***
***********************************

• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT  ***        01/12/14
                                    ***                                                                      ***        12:31:05
                                                                                                                        PAGE   1
**MODELOPTs:  RegDFAULT CONC                                                  ELEV


                                          ***     MODEL SETUP OPTIONS SUMMARY       ***
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

**Model Is Setup For Calculation of Average CONCentration Values.

  --  DEPOSITION LOGIC  --
**NO GAS DEPOSITION Data Provided.
**NO PARTICLE DEPOSITION Data Provided.
**Model Uses NO DRY DEPLETION.  DRYDPLT  =  F
**Model Uses NO WET DEPLETION.  WETDPLT  =  F

**Model Uses URBAN Dispersion Algorithm for the SBL for     6 Source(s),
  for Total of    1 Urban Area(s):
  Urban Population =   9862049.0 ;  Urban Roughness Length =  1.000 m

**Model Uses Regulatory DEFAULT Options:
        1. Stack-tip Downwash.
        2. Model Accounts for ELEVated Terrain Effects.
        3. Use Calms Processing Routine.
        4. Use Missing Data Processing Routine.
        5. No Exponential Decay for URBAN/Non-SO2.
        6. Urban Roughness Length of 1.0 Meter Assumed.

**Model Assumes No FLAGPOLE Receptor Heights.

**Model Calculates  1 Short Term Average(s) of:  24-HR

**This Run Includes:      6 Source(s);       3 Source Group(s); and    4774 Receptor(s)

**The Model Assumes A Pollutant Type of:  PM_10

**Model Set To Continue RUNning After the Setup Testing.

**Output Options Selected:
         Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE Keyword)
         Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)
         Model Outputs Separate Summary File of High Ranked Values (SUMMFILE Keyword)

**NOTE:  The Following Flags May Appear Following CONC Values:  c for Calm Hours
                                                                m for Missing Hours
                                                                b for Both Calm and Missing Hours

**Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =    42.00 ;  Decay Coef. =    0.000     ;  Rot. Angle =     0.0
                 Emission Units = GRAMS/SEC                                ;  Emission Rate Unit Factor =   0.10000E+07
                 Output Units   = MICROGRAMS/M**3

**Approximate Storage Requirements of Model =      4.5 MB of RAM.

**Detailed Error/Message File:   HB.err
**File for Summary of Results:   HB.sum
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT  ***        01/12/14
                                    ***                                                                      ***        12:31:05
                                                                                                                        PAGE   2
**MODELOPTs:  RegDFAULT CONC                                                  ELEV


                                                 *** POINT SOURCE DATA ***

             NUMBER EMISSION RATE                    BASE     STACK   STACK    STACK     STACK    BLDG   URBAN  CAP/  EMIS RATE
   SOURCE     PART.  (GRAMS/SEC)     X        Y      ELEV.    HEIGHT  TEMP.   EXIT VEL. DIAMETER  EXISTS SOURCE HOR   SCALAR
```

ID	CATS.	(METERS)	(METERS)	(METERS)	(DEG.K)	(M/SEC)	(METERS)					VARY BY
STCK1	0	0.10000E+01	371023.6	3747363.4	19.0	4.88	1366.48	4.67	3.05	YES	YES	NO
STCK2	0	0.10000E+01	371005.0	3747395.0	18.8	4.88	435.93	3.23	0.31	YES	YES	NO
STCK3	0	0.10000E+01	371005.0	3747397.0	18.8	4.88	435.93	3.23	0.31	YES	YES	NO
STCK4	0	0.10000E+01	371005.0	3747399.0	18.8	4.88	435.93	3.23	0.31	YES	YES	NO
STCK5	0	0.10000E+01	371005.0	3747401.0	18.8	4.88	435.93	3.23	0.31	YES	YES	NO
STCK6	0	0.10000E+01	371005.0	3747403.0	18.8	4.88	435.93	3.23	0.31	YES	YES	NO

*** SOURCE IDs DEFINING SOURCE GROUPS ***

GROUP ID	SOURCE IDs
COMBUSTE	STCK1 ,
MICROTUR	STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,
ALL	STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DIRECTION SPECIFIC BUILDING DIMENSIONS ***

SOURCE ID: STCK1

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	4.9,	11.0,	73.0,	-1.7,	-7.3,	2	4.9,	58.4,	21.7,	-22.4,	26.7,
3	4.9,	15.5,	72.4,	-1.0,	5.0,	4	4.9,	27.8,	68.7,	-0.6,	11.1,
5	4.9,	39.2,	63.0,	-0.1,	16.8,	6	4.9,	31.4,	53.9,	-53.0,	13.0,
7	4.9,	21.7,	58.4,	-57.1,	8.3,	8	4.9,	11.3,	61.1,	-59.4,	3.3,
9	4.9,	70.0,	23.5,	1.5,	33.0,	10	4.9,	11.3,	61.1,	-58.8,	-6.8,
11	4.9,	21.7,	58.4,	-55.9,	-11.6,	12	4.9,	31.4,	53.9,	-51.2,	-16.0,
13	4.9,	40.2,	47.8,	-45.0,	-20.0,	14	4.9,	47.8,	40.2,	-37.4,	-23.3,
15	4.9,	53.9,	31.4,	-28.7,	-26.0,	16	4.9,	46.0,	58.1,	-55.5,	23.7,
17	4.9,	35.3,	65.0,	-62.7,	18.8,	18	4.9,	23.5,	70.0,	-68.0,	13.2,
19	4.9,	11.0,	73.0,	-71.3,	7.3,	20	4.9,	58.4,	21.7,	0.7,	-26.7,
21	4.9,	15.5,	72.4,	-71.4,	-5.0,	22	4.9,	27.8,	68.7,	-68.2,	-11.1,
23	4.9,	39.2,	63.0,	-62.9,	-16.8,	24	4.9,	31.4,	53.9,	-1.0,	-13.0,
25	4.9,	21.7,	58.4,	-1.4,	-8.3,	26	4.9,	11.3,	61.1,	-1.7,	-3.3,
27	4.9,	70.0,	23.5,	-25.0,	-33.0,	28	4.9,	11.3,	61.1,	-2.3,	6.8,
29	4.9,	21.7,	58.4,	-2.6,	11.6,	30	4.9,	31.4,	53.9,	-2.7,	16.0,
31	4.9,	40.2,	47.8,	-2.8,	20.0,	32	4.9,	47.8,	40.2,	-2.8,	23.3,
33	4.9,	53.9,	31.4,	-2.7,	26.0,	34	4.9,	46.0,	58.1,	-2.6,	-23.7,
35	4.9,	35.3,	65.0,	-2.3,	-18.8,	36	4.9,	23.5,	70.0,	-2.0,	-13.2,

SOURCE ID: STCK2

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	4.9,	83.8,	83.7,	-52.5,	8.7,	2	4.9,	80.0,	29.5,	7.0,	12.7,
3	4.9,	73.9,	42.9,	-2.3,	16.3,	4	4.9,	65.4,	55.0,	-11.4,	19.4,
5	4.9,	55.0,	65.4,	-20.3,	21.9,	6	4.9,	42.9,	73.9,	-28.4,	23.7,
7	4.9,	87.0,	103.8,	-59.6,	-3.9,	8	4.9,	79.7,	95.9,	-54.1,	-7.1,
9	4.9,	70.0,	85.0,	-47.0,	-10.0,	10	4.9,	83.7,	83.8,	-50.6,	-10.6,
11	4.9,	94.8,	82.2,	-52.7,	-10.9,	12	4.9,	42.9,	73.9,	-53.2,	19.2,
13	4.9,	55.0,	65.4,	-52.1,	16.1,	14	4.9,	65.4,	55.0,	-49.4,	12.5,
15	4.9,	73.9,	42.9,	-45.1,	8.5,	16	4.9,	80.0,	29.5,	-39.6,	4.2,
17	4.9,	83.8,	15.2,	-32.8,	-0.1,	18	4.9,	85.0,	0.5,	-25.0,	-4.5,

19	4.9,	83.8,	15.2,	-31.2,	-8.7,	20	4.9,	80.0,	29.5,	-36.5,	-12.7,
21	4.9,	73.9,	42.9,	-40.6,	-16.3,	22	4.9,	65.4,	55.0,	-43.6,	-19.4,
23	4.9,	55.0,	65.4,	-45.2,	-21.9,	24	4.9,	42.9,	73.9,	-45.4,	-23.7,
25	4.9,	87.0,	103.8,	-44.3,	3.9,	26	4.9,	79.7,	95.9,	-41.8,	7.1,
27	4.9,	70.0,	85.0,	-38.0,	10.0,	28	4.9,	83.7,	83.8,	-33.2,	10.6,
29	4.9,	94.8,	82.2,	-29.5,	10.9,	30	4.9,	42.9,	73.9,	-20.7,	-19.2,
31	4.9,	55.0,	65.4,	-13.4,	-16.1,	32	4.9,	65.4,	55.0,	-5.7,	-12.5,
33	4.9,	73.9,	42.9,	2.2,	-8.5,	34	4.9,	103.8,	87.0,	-47.4,	7.6,
35	4.9,	95.9,	79.7,	-46.9,	6.2,	36	4.9,	85.0,	70.0,	-45.0,	4.5,

SOURCE ID: STCK3

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	4.9,	83.8,	83.7,	-52.5,	8.7,	2	4.9,	80.0,	29.5,	7.0,	12.7,
3	4.9,	73.9,	42.9,	-2.3,	16.3,	4	4.9,	65.4,	55.0,	-11.4,	19.4,
5	4.9,	55.0,	65.4,	-20.3,	21.9,	6	4.9,	42.9,	73.9,	-28.4,	23.7,
7	4.9,	87.0,	103.8,	-59.6,	-3.9,	8	4.9,	79.7,	95.9,	-54.1,	-7.1,
9	4.9,	70.0,	85.0,	-47.0,	-10.0,	10	4.9,	83.7,	83.8,	-50.6,	-10.6,
11	4.9,	94.8,	82.2,	-52.7,	-10.9,	12	4.9,	42.9,	73.9,	-53.2,	19.2,
13	4.9,	55.0,	65.4,	-52.1,	16.1,	14	4.9,	65.4,	55.0,	-49.4,	12.5,
15	4.9,	73.9,	42.9,	-45.1,	8.5,	16	4.9,	80.0,	29.5,	-39.6,	4.2,
17	4.9,	83.8,	15.2,	-32.8,	-0.1,	18	4.9,	85.0,	0.5,	-25.0,	-4.5,
19	4.9,	83.8,	15.2,	-31.2,	-8.7,	20	4.9,	80.0,	29.5,	-36.5,	-12.7,
21	4.9,	73.9,	42.9,	-40.6,	-16.3,	22	4.9,	65.4,	55.0,	-43.6,	-19.4,
23	4.9,	55.0,	65.4,	-45.2,	-21.9,	24	4.9,	42.9,	73.9,	-45.4,	-23.7,
25	4.9,	87.0,	103.8,	-44.3,	3.9,	26	4.9,	79.7,	95.9,	-41.8,	7.1,
27	4.9,	70.0,	85.0,	-38.0,	10.0,	28	4.9,	83.7,	83.8,	-33.2,	10.6,
29	4.9,	94.8,	82.2,	-29.5,	10.9,	30	4.9,	42.9,	73.9,	-20.7,	-19.2,
31	4.9,	55.0,	65.4,	-13.4,	-16.1,	32	4.9,	65.4,	55.0,	-5.7,	-12.5,
33	4.9,	73.9,	42.9,	2.2,	-8.5,	34	4.9,	103.8,	87.0,	-47.4,	7.6,
35	4.9,	95.9,	79.7,	-46.9,	6.2,	36	4.9,	85.0,	70.0,	-45.0,	4.5,

SOURCE ID: STCK4

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	4.9,	83.8,	83.7,	-52.5,	8.7,	2	4.9,	80.0,	29.5,	7.0,	12.7,
3	4.9,	73.9,	42.9,	-2.3,	16.3,	4	4.9,	65.4,	55.0,	-11.4,	19.4,
5	4.9,	55.0,	65.4,	-20.3,	21.9,	6	4.9,	42.9,	73.9,	-28.4,	23.7,
7	4.9,	87.0,	103.8,	-59.6,	-3.9,	8	4.9,	79.7,	95.9,	-54.1,	-7.1,
9	4.9,	70.0,	85.0,	-47.0,	-10.0,	10	4.9,	83.7,	83.8,	-50.6,	-10.6,
11	4.9,	94.8,	82.2,	-52.7,	-10.9,	12	4.9,	42.9,	73.9,	-53.2,	19.2,
13	4.9,	55.0,	65.4,	-52.1,	16.1,	14	4.9,	65.4,	55.0,	-49.4,	12.5,
15	4.9,	73.9,	42.9,	-45.1,	8.5,	16	4.9,	80.0,	29.5,	-39.6,	4.2,
17	4.9,	83.8,	15.2,	-32.8,	-0.1,	18	4.9,	85.0,	0.5,	-25.0,	-4.5,
19	4.9,	83.8,	15.2,	-31.2,	-8.7,	20	4.9,	80.0,	29.5,	-36.5,	-12.7,
21	4.9,	73.9,	42.9,	-40.6,	-16.3,	22	4.9,	65.4,	55.0,	-43.6,	-19.4,
23	4.9,	55.0,	65.4,	-45.2,	-21.9,	24	4.9,	42.9,	73.9,	-45.4,	-23.7,
25	4.9,	87.0,	103.8,	-44.3,	3.9,	26	4.9,	79.7,	95.9,	-41.8,	7.1,
27	4.9,	70.0,	85.0,	-38.0,	10.0,	28	4.9,	83.7,	83.8,	-33.2,	10.6,
29	4.9,	94.8,	82.2,	-29.5,	10.9,	30	4.9,	42.9,	73.9,	-20.7,	-19.2,
31	4.9,	55.0,	65.4,	-13.4,	-16.1,	32	4.9,	65.4,	55.0,	-5.7,	-12.5,
33	4.9,	73.9,	42.9,	2.2,	-8.5,	34	4.9,	103.8,	87.0,	-47.4,	7.6,
35	4.9,	95.9,	79.7,	-46.9,	6.2,	36	4.9,	85.0,	70.0,	-45.0,	4.5,

**MODELOPTs: RegDFAULT CONC ELEV

*** DIRECTION SPECIFIC BUILDING DIMENSIONS ***

SOURCE ID: STCK5

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	4.9,	83.8,	83.7,	-52.5,	8.7,	2	4.9,	80.0,	29.5,	7.0,	12.7,
3	4.9,	73.9,	42.9,	-2.3,	16.3,	4	4.9,	65.4,	55.0,	-11.4,	19.4,
5	4.9,	55.0,	65.4,	-20.3,	21.9,	6	4.9,	42.9,	73.9,	-28.4,	23.7,
7	4.9,	87.0,	103.8,	-59.6,	-3.9,	8	4.9,	79.7,	95.9,	-54.1,	-7.1,
9	4.9,	70.0,	85.0,	-47.0,	-10.0,	10	4.9,	83.7,	83.8,	-50.6,	-10.6,
11	4.9,	94.8,	82.2,	-52.7,	-10.9,	12	4.9,	42.9,	73.9,	-53.2,	19.2,

13	4.9,	55.0,	65.4,	-52.1,	16.1,	14	4.9,	65.4,	55.0,	-49.4,	12.5,
15	4.9,	73.9,	42.9,	-45.1,	8.5,	16	4.9,	80.0,	29.5,	-39.6,	4.2,
17	4.9,	83.8,	15.2,	-32.8,	-0.1,	18	4.9,	85.0,	0.5,	-25.0,	-4.5,
19	4.9,	83.8,	15.2,	-31.2,	-8.7,	20	4.9,	80.0,	29.5,	-36.5,	-12.7,
21	4.9,	73.9,	42.9,	-40.6,	-16.3,	22	4.9,	65.4,	55.0,	-43.6,	-19.4,
23	4.9,	55.0,	65.4,	-45.2,	-21.9,	24	4.9,	42.9,	73.9,	-45.4,	-23.7,
25	4.9,	87.0,	103.8,	-44.3,	3.9,	26	4.9,	79.7,	95.9,	-41.8,	7.1,
27	4.9,	70.0,	85.0,	-38.0,	10.0,	28	4.9,	83.7,	83.8,	-33.2,	10.6,
29	4.9,	94.8,	82.2,	-29.5,	10.9,	30	4.9,	42.9,	73.9,	-20.7,	-19.2,
31	4.9,	55.0,	65.4,	-13.4,	-16.1,	32	4.9,	65.4,	55.0,	-5.7,	-12.5,
33	4.9,	73.9,	42.9,	2.2,	-8.5,	34	4.9,	103.8,	87.0,	-47.4,	7.6,
35	4.9,	95.9,	79.7,	-46.9,	6.2,	36	4.9,	85.0,	70.0,	-45.0,	4.5,

SOURCE ID: STCK6

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	4.9,	83.8,	83.7,	-52.5,	8.7,	2	4.9,	80.0,	29.5,	7.0,	12.7,
3	4.9,	73.9,	42.9,	-2.3,	16.3,	4	4.9,	65.4,	55.0,	-11.4,	19.4,
5	4.9,	55.0,	65.4,	-20.3,	21.9,	6	4.9,	42.9,	73.9,	-28.4,	23.7,
7	4.9,	87.0,	103.8,	-59.6,	-3.9,	8	4.9,	79.7,	95.9,	-54.1,	-7.1,
9	4.9,	70.0,	85.0,	-47.0,	-10.0,	10	4.9,	83.7,	83.8,	-50.6,	-10.6,
11	4.9,	94.8,	82.2,	-52.7,	-10.9,	12	4.9,	42.9,	73.9,	-53.2,	19.2,
13	4.9,	55.0,	65.4,	-52.1,	16.1,	14	4.9,	65.4,	55.0,	-49.4,	12.5,
15	4.9,	73.9,	42.9,	-45.1,	8.5,	16	4.9,	80.0,	29.5,	-39.6,	4.2,
17	4.9,	83.8,	15.2,	-32.8,	-0.1,	18	4.9,	85.0,	0.5,	-25.0,	-4.5,
19	4.9,	83.8,	15.2,	-31.2,	-8.7,	20	4.9,	80.0,	29.5,	-36.5,	-12.7,
21	4.9,	73.9,	42.9,	-40.6,	-16.3,	22	4.9,	65.4,	55.0,	-43.6,	-19.4,
23	4.9,	55.0,	65.4,	-45.2,	-21.9,	24	4.9,	42.9,	73.9,	-45.4,	-23.7,
25	4.9,	87.0,	103.8,	-44.3,	3.9,	26	4.9,	79.7,	95.9,	-41.8,	7.1,
27	4.9,	70.0,	85.0,	-38.0,	10.0,	28	4.9,	83.7,	83.8,	-33.2,	10.6,
29	4.9,	94.8,	82.2,	-29.5,	10.9,	30	4.9,	42.9,	73.9,	-20.7,	-19.2,
31	4.9,	55.0,	65.4,	-13.4,	-16.1,	32	4.9,	65.4,	55.0,	-5.7,	-12.5,
33	4.9,	73.9,	42.9,	2.2,	-8.5,	34	4.9,	103.8,	87.0,	-47.4,	7.6,
35	4.9,	95.9,	79.7,	-46.9,	6.2,	36	4.9,	85.0,	70.0,	-45.0,	4.5,

**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370000.0,	3746300.2,	0.0,	0.0,	0.0);	(370000.0,	3746350.2,	0.0,	0.0,	0.0);
(370000.0,	3746400.2,	0.0,	0.0,	0.0);	(370000.0,	3746450.2,	0.0,	0.0,	0.0);
(370000.0,	3746500.2,	0.0,	0.0,	0.0);	(370000.0,	3746550.2,	0.0,	0.0,	0.0);
(370000.0,	3746600.2,	0.0,	0.0,	0.0);	(370000.0,	3746650.2,	0.0,	0.0,	0.0);
(370000.0,	3746700.2,	0.0,	0.0,	0.0);	(370000.0,	3746750.2,	0.0,	0.0,	0.0);
(370000.0,	3746800.2,	0.0,	0.0,	0.0);	(370000.0,	3746850.2,	0.0,	0.0,	0.0);
(370000.0,	3746900.2,	0.0,	0.0,	0.0);	(370000.0,	3746950.2,	0.0,	0.0,	0.0);
(370000.0,	3747000.2,	0.0,	0.0,	0.0);	(370000.0,	3747050.2,	0.0,	0.0,	0.0);
(370000.0,	3747100.2,	0.0,	0.0,	0.0);	(370000.0,	3747150.2,	0.0,	0.0,	0.0);
(370000.0,	3747200.2,	0.0,	0.0,	0.0);	(370000.0,	3747250.2,	0.0,	0.0,	0.0);
(370000.0,	3747300.2,	0.0,	0.0,	0.0);	(370000.0,	3747350.2,	0.0,	0.0,	0.0);
(370000.0,	3747400.2,	0.0,	0.0,	0.0);	(370000.0,	3747450.2,	0.0,	0.0,	0.0);
(370000.0,	3747500.2,	0.0,	0.0,	0.0);	(370000.0,	3747550.2,	0.0,	0.0,	0.0);
(370000.0,	3747600.2,	0.0,	0.0,	0.0);	(370000.0,	3747650.2,	0.0,	0.0,	0.0);
(370000.0,	3747700.2,	0.0,	0.0,	0.0);	(370000.0,	3747750.2,	0.0,	0.0,	0.0);
(370000.0,	3747800.2,	0.0,	0.0,	0.0);	(370000.0,	3747850.2,	0.0,	0.0,	0.0);
(370000.0,	3747900.2,	0.0,	0.0,	0.0);	(370000.0,	3747950.2,	0.0,	0.0,	0.0);
(370000.0,	3748000.2,	0.0,	0.0,	0.0);	(370000.0,	3748050.2,	0.0,	0.0,	0.0);
(370000.0,	3748100.2,	0.0,	0.0,	0.0);	(370000.0,	3748150.2,	0.0,	0.0,	0.0);
(370000.0,	3748200.2,	0.0,	0.0,	0.0);	(370000.0,	3748250.2,	0.0,	0.0,	0.0);
(370000.0,	3748300.2,	0.0,	0.0,	0.0);	(370000.0,	3748350.2,	0.0,	0.0,	0.0);
(370000.0,	3748400.2,	0.0,	0.0,	0.0);	(370000.0,	3748450.2,	0.0,	0.0,	0.0);
(370000.0,	3748500.2,	0.0,	0.0,	0.0);	(370000.0,	3748550.2,	0.0,	2.1,	0.0);
(370000.0,	3748600.2,	2.0,	2.0,	0.0);	(370000.0,	3748650.2,	3.2,	3.2,	0.0);
(370000.0,	3748700.2,	3.7,	3.7,	0.0);	(370000.0,	3748750.2,	4.1,	4.1,	0.0);

```
( 370050.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370050.0, 3746350.2,       0.0,       0.0,       0.0);
( 370050.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370050.0, 3746450.2,       0.0,       0.0,       0.0);
( 370050.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370050.0, 3746550.2,       0.0,       0.0,       0.0);
( 370050.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370050.0, 3746650.2,       0.0,       0.0,       0.0);
( 370050.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370050.0, 3746750.2,       0.0,       0.0,       0.0);
( 370050.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370050.0, 3746850.2,       0.0,       0.0,       0.0);
( 370050.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370050.0, 3746950.2,       0.0,       0.0,       0.0);
( 370050.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747050.2,       0.0,       0.0,       0.0);
( 370050.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747150.2,       0.0,       0.0,       0.0);
( 370050.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747250.2,       0.0,       0.0,       0.0);
( 370050.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747350.2,       0.0,       0.0,       0.0);
( 370050.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747450.2,       0.0,       0.0,       0.0);
( 370050.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747550.2,       0.0,       0.0,       0.0);
( 370050.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747650.2,       0.0,       0.0,       0.0);
( 370050.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747750.2,       0.0,       0.0,       0.0);
( 370050.0, 3747800.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747850.2,       0.0,       0.0,       0.0);
( 370050.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747950.2,       0.0,       0.0,       0.0);
( 370050.0, 3748000.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748050.2,       0.0,       0.0,       0.0);
( 370050.0, 3748100.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748150.2,       0.0,       0.0,       0.0);
( 370050.0, 3748200.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748250.2,       0.0,       0.0,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370050.0, 3748300.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748350.2,       0.0,       0.0,       0.0);
( 370050.0, 3748400.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748450.2,       0.1,       3.0,       0.0);
( 370050.0, 3748500.2,       1.9,       1.9,       0.0);         ( 370050.0, 3748550.2,       3.2,       3.2,       0.0);
( 370050.0, 3748600.2,       3.8,       3.8,       0.0);         ( 370050.0, 3748650.2,       4.3,       4.3,       0.0);
( 370050.0, 3748700.2,       5.0,       5.0,       0.0);         ( 370050.0, 3748750.2,       5.6,      21.3,       0.0);
( 370100.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746350.2,       0.0,       0.0,       0.0);
( 370100.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746450.2,       0.0,       0.0,       0.0);
( 370100.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746550.2,       0.0,       0.0,       0.0);
( 370100.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746650.2,       0.0,       0.0,       0.0);
( 370100.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746750.2,       0.0,       0.0,       0.0);
( 370100.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746850.2,       0.0,       0.0,       0.0);
( 370100.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746950.2,       0.0,       0.0,       0.0);
( 370100.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747050.2,       0.0,       0.0,       0.0);
( 370100.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747150.2,       0.0,       0.0,       0.0);
( 370100.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747250.2,       0.0,       0.0,       0.0);
( 370100.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747350.2,       0.0,       0.0,       0.0);
( 370100.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747450.2,       0.0,       0.0,       0.0);
( 370100.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747550.2,       0.0,       0.0,       0.0);
( 370100.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747650.2,       0.0,       0.0,       0.0);
( 370100.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747750.2,       0.0,       0.0,       0.0);
( 370100.0, 3747800.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747850.2,       0.0,       0.0,       0.0);
( 370100.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747950.2,       0.0,       0.0,       0.0);
( 370100.0, 3748000.2,       0.0,       0.0,       0.0);         ( 370100.0, 3748050.2,       0.0,       0.0,       0.0);
( 370100.0, 3748100.2,       0.0,       0.0,       0.0);         ( 370100.0, 3748150.2,       0.0,       0.0,       0.0);
( 370100.0, 3748200.2,       0.0,       0.0,       0.0);         ( 370100.0, 3748250.2,       0.0,       0.0,       0.0);
( 370100.0, 3748300.2,       0.0,       3.0,       0.0);         ( 370100.0, 3748350.2,       2.0,       2.0,       0.0);
( 370100.0, 3748400.2,       3.1,       3.1,       0.0);         ( 370100.0, 3748450.2,       3.4,       3.4,       0.0);
( 370100.0, 3748500.2,       3.7,       3.7,       0.0);         ( 370100.0, 3748550.2,       4.0,       4.0,       0.0);
( 370100.0, 3748600.2,       4.7,       4.7,       0.0);         ( 370100.0, 3748650.2,       5.8,      21.0,       0.0);
( 370100.0, 3748700.2,       6.8,      21.3,       0.0);         ( 370100.0, 3748750.2,       8.0,      21.3,       0.0);
( 370150.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746350.2,       0.0,       0.0,       0.0);
( 370150.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746450.2,       0.0,       0.0,       0.0);
( 370150.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746550.2,       0.0,       0.0,       0.0);
( 370150.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746650.2,       0.0,       0.0,       0.0);
( 370150.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746750.2,       0.0,       0.0,       0.0);
( 370150.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746850.2,       0.0,       0.0,       0.0);
( 370150.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746950.2,       0.0,       0.0,       0.0);
( 370150.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747050.2,       0.0,       0.0,       0.0);
( 370150.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747150.2,       0.0,       0.0,       0.0);
( 370150.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747250.2,       0.0,       0.0,       0.0);
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```
( 370150.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747350.2,       0.0,       0.0,       0.0);
( 370150.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747450.2,       0.0,       0.0,       0.0);
( 370150.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747550.2,       0.0,       0.0,       0.0);
( 370150.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747650.2,       0.0,       0.0,       0.0);
( 370150.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747750.2,       0.0,       0.0,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370150.0, 3747800.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747850.2,       0.0,       0.0,       0.0);
( 370150.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747950.2,       0.0,       0.0,       0.0);
( 370150.0, 3748000.2,       0.0,       0.0,       0.0);         ( 370150.0, 3748050.2,       0.0,       0.0,       0.0);
( 370150.0, 3748100.2,       0.0,       0.0,       0.0);         ( 370150.0, 3748150.2,       0.0,       0.0,       0.0);
( 370150.0, 3748200.2,       0.5,       3.0,       0.0);         ( 370150.0, 3748250.2,       2.9,       2.9,       0.0);
( 370150.0, 3748300.2,       3.3,       3.3,       0.0);         ( 370150.0, 3748350.2,       3.5,       3.5,       0.0);
( 370150.0, 3748400.2,       3.7,       3.7,       0.0);         ( 370150.0, 3748450.2,       4.0,       4.0,       0.0);
( 370150.0, 3748500.2,       4.3,      21.0,       0.0);         ( 370150.0, 3748550.2,       4.9,      21.0,       0.0);
( 370150.0, 3748600.2,       5.5,      21.0,       0.0);         ( 370150.0, 3748650.2,       6.6,      21.3,       0.0);
( 370150.0, 3748700.2,       9.3,      21.3,       0.0);         ( 370150.0, 3748750.2,      11.4,      21.3,       0.0);
( 370200.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746350.2,       0.0,       0.0,       0.0);
( 370200.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746450.2,       0.0,       0.0,       0.0);
( 370200.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746550.2,       0.0,       0.0,       0.0);
( 370200.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746650.2,       0.0,       0.0,       0.0);
( 370200.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746750.2,       0.0,       0.0,       0.0);
( 370200.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746850.2,       0.0,       0.0,       0.0);
( 370200.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746950.2,       0.0,       0.0,       0.0);
( 370200.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747050.2,       0.0,       0.0,       0.0);
( 370200.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747150.2,       0.0,       0.0,       0.0);
( 370200.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747250.2,       0.0,       0.0,       0.0);
( 370200.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747350.2,       0.0,       0.0,       0.0);
( 370200.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747450.2,       0.0,       0.0,       0.0);
( 370200.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747550.2,       0.0,       0.0,       0.0);
( 370200.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747650.2,       0.0,       0.0,       0.0);
( 370200.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747750.2,       0.0,       0.0,       0.0);
( 370200.0, 3747800.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747850.2,       0.0,       0.0,       0.0);
( 370200.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747950.2,       0.0,       0.0,       0.0);
( 370200.0, 3748000.2,       0.1,       3.0,       0.0);         ( 370200.0, 3748050.2,       2.0,       2.0,       0.0);
( 370200.0, 3748100.2,       2.9,       2.9,       0.0);         ( 370200.0, 3748150.2,       3.3,       3.3,       0.0);
( 370200.0, 3748200.2,       3.4,       3.4,       0.0);         ( 370200.0, 3748250.2,       3.7,       3.7,       0.0);
( 370200.0, 3748300.2,       3.8,       3.8,       0.0);         ( 370200.0, 3748350.2,       4.0,       4.0,       0.0);
( 370200.0, 3748400.2,       4.3,      20.7,       0.0);         ( 370200.0, 3748450.2,       4.7,      20.7,       0.0);
( 370200.0, 3748500.2,       5.2,      21.0,       0.0);         ( 370200.0, 3748550.2,       6.0,      26.2,       0.0);
( 370200.0, 3748600.2,       8.9,      21.0,       0.0);         ( 370200.0, 3748650.2,      12.0,      21.0,       0.0);
( 370200.0, 3748700.2,      11.8,      26.5,       0.0);         ( 370200.0, 3748750.2,      16.3,      21.3,       0.0);
( 370250.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746350.2,       0.0,       0.0,       0.0);
( 370250.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746450.2,       0.0,       0.0,       0.0);
( 370250.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746550.2,       0.0,       0.0,       0.0);
( 370250.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746650.2,       0.0,       0.0,       0.0);
( 370250.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746750.2,       0.0,       0.0,       0.0);
( 370250.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746850.2,       0.0,       0.0,       0.0);
( 370250.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746950.2,       0.0,       0.0,       0.0);
( 370250.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747050.2,       0.0,       0.0,       0.0);
( 370250.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747150.2,       0.0,       0.0,       0.0);
( 370250.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747250.2,       0.0,       0.0,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370250.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747350.2,       0.0,       0.0,       0.0);
( 370250.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747450.2,       0.0,       0.0,       0.0);
( 370250.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747550.2,       0.0,       0.0,       0.0);
( 370250.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747650.2,       0.0,       0.0,       0.0);
( 370250.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747750.2,       0.0,       0.0,       0.0);
( 370250.0, 3747800.2,       0.1,       2.1,       0.0);         ( 370250.0, 3747850.2,       1.4,       1.4,       0.0);
( 370250.0, 3747900.2,       2.9,       2.9,       0.0);         ( 370250.0, 3747950.2,       3.2,       3.2,       0.0);
( 370250.0, 3748000.2,       3.3,       3.3,       0.0);         ( 370250.0, 3748050.2,       3.4,       3.4,       0.0);
( 370250.0, 3748100.2,       3.7,       3.7,       0.0);         ( 370250.0, 3748150.2,       3.7,       3.7,       0.0);
( 370250.0, 3748200.2,       4.0,       4.0,       0.0);         ( 370250.0, 3748250.2,       4.1,       4.1,       0.0);
( 370250.0, 3748300.2,       4.3,       4.3,       0.0);         ( 370250.0, 3748350.2,       4.6,      28.7,       0.0);
( 370250.0, 3748400.2,       5.0,      28.7,       0.0);         ( 370250.0, 3748450.2,       5.5,      28.7,       0.0);
( 370250.0, 3748500.2,       6.9,      28.4,       0.0);         ( 370250.0, 3748550.2,      10.4,      26.2,       0.0);
( 370250.0, 3748600.2,      15.4,      21.0,       0.0);         ( 370250.0, 3748650.2,      20.0,      20.0,       0.0);
( 370250.0, 3748700.2,      20.7,      20.7,       0.0);         ( 370250.0, 3748750.2,      18.5,      25.6,       0.0);
( 370300.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746350.2,       0.0,       0.0,       0.0);
( 370300.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746450.2,       0.0,       0.0,       0.0);
( 370300.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746550.2,       0.0,       0.0,       0.0);
( 370300.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746650.2,       0.0,       0.0,       0.0);
( 370300.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746750.2,       0.0,       0.0,       0.0);
( 370300.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746850.2,       0.0,       0.0,       0.0);
( 370300.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746950.2,       0.0,       0.0,       0.0);
( 370300.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747050.2,       0.0,       0.0,       0.0);
( 370300.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747150.2,       0.0,       0.0,       0.0);
( 370300.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747250.2,       0.0,       0.0,       0.0);
( 370300.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747350.2,       0.0,       0.0,       0.0);
( 370300.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747450.2,       0.0,       0.0,       0.0);
( 370300.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747550.2,       0.0,       0.0,       0.0);
( 370300.0, 3747600.2,       0.2,       2.4,       0.0);         ( 370300.0, 3747650.2,       1.7,       1.7,       0.0);
( 370300.0, 3747700.2,       2.3,       2.3,       0.0);         ( 370300.0, 3747750.2,       3.1,       3.1,       0.0);
( 370300.0, 3747800.2,       3.3,       3.3,       0.0);         ( 370300.0, 3747850.2,       3.4,       3.4,       0.0);
( 370300.0, 3747900.2,       3.5,       3.5,       0.0);         ( 370300.0, 3747950.2,       3.7,       3.7,       0.0);
( 370300.0, 3748000.2,       4.0,       4.0,       0.0);         ( 370300.0, 3748050.2,       4.0,       4.0,       0.0);
( 370300.0, 3748100.2,       4.0,       4.0,       0.0);         ( 370300.0, 3748150.2,       4.3,       4.3,       0.0);
( 370300.0, 3748200.2,       4.6,       4.6,       0.0);         ( 370300.0, 3748250.2,       4.6,      27.7,       0.0);
( 370300.0, 3748300.2,       4.9,      28.7,       0.0);         ( 370300.0, 3748350.2,       5.3,      28.7,       0.0);
( 370300.0, 3748400.2,       5.8,      28.7,       0.0);         ( 370300.0, 3748450.2,       8.8,      28.7,       0.0);
( 370300.0, 3748500.2,      11.5,      28.4,       0.0);         ( 370300.0, 3748550.2,      19.7,      20.7,       0.0);
( 370300.0, 3748600.2,      19.2,      20.4,       0.0);         ( 370300.0, 3748650.2,      18.8,      25.3,       0.0);
( 370300.0, 3748700.2,      20.0,      25.6,       0.0);         ( 370300.0, 3748750.2,      23.2,      26.2,       0.0);
( 370350.0, 3746300.2,       0.3,       0.3,       0.0);         ( 370350.0, 3746350.2,       0.9,       0.9,       0.0);
( 370350.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746450.2,       0.0,       0.0,       0.0);
( 370350.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746550.2,       0.0,       0.0,       0.0);
( 370350.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746650.2,       0.0,       0.0,       0.0);
( 370350.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746750.2,       0.0,       0.0,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370350.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746850.2,       0.0,       0.0,       0.0);
( 370350.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746950.2,       0.0,       0.0,       0.0);
( 370350.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747050.2,       0.0,       0.0,       0.0);
( 370350.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747150.2,       0.0,       0.0,       0.0);
( 370350.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747250.2,       0.0,       0.0,       0.0);
( 370350.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747350.2,       0.1,       3.0,       0.0);
( 370350.0, 3747400.2,       1.1,       3.0,       0.0);         ( 370350.0, 3747450.2,       2.3,       2.3,       0.0);
( 370350.0, 3747500.2,       3.1,       3.1,       0.0);         ( 370350.0, 3747550.2,       3.1,       3.1,       0.0);
( 370350.0, 3747600.2,       3.3,       3.3,       0.0);         ( 370350.0, 3747650.2,       3.4,       3.4,       0.0);
( 370350.0, 3747700.2,       3.5,       3.5,       0.0);         ( 370350.0, 3747750.2,       3.7,       3.7,       0.0);
( 370350.0, 3747800.2,       3.8,       3.8,       0.0);         ( 370350.0, 3747850.2,       4.0,       4.0,       0.0);
( 370350.0, 3747900.2,       4.0,       4.0,       0.0);         ( 370350.0, 3747950.2,       4.3,       4.3,       0.0);
( 370350.0, 3748000.2,       4.3,       4.3,       0.0);         ( 370350.0, 3748050.2,       4.6,       4.6,       0.0);
( 370350.0, 3748100.2,       4.6,       4.6,       0.0);         ( 370350.0, 3748150.2,       4.9,      20.7,       0.0);
( 370350.0, 3748200.2,       5.2,      28.4,       0.0);         ( 370350.0, 3748250.2,       5.3,      29.3,       0.0);
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```
( 370350.0, 3748300.2,       5.6,       29.0,       0.0);         ( 370350.0, 3748350.2,       6.4,       28.7,       0.0);
( 370350.0, 3748400.2,      10.1,       28.7,       0.0);         ( 370350.0, 3748450.2,      19.4,       20.4,       0.0);
( 370350.0, 3748500.2,      19.6,       19.6,       0.0);         ( 370350.0, 3748550.2,      18.8,       27.1,       0.0);
( 370350.0, 3748600.2,      21.3,       25.6,       0.0);         ( 370350.0, 3748650.2,      23.1,       24.1,       0.0);
( 370350.0, 3748700.2,      24.8,       24.8,       0.0);         ( 370350.0, 3748750.2,      26.6,       26.6,       0.0);
( 370400.0, 3746300.2,       0.9,        0.9,       0.0);         ( 370400.0, 3746350.2,       0.9,        0.9,       0.0);
( 370400.0, 3746400.2,       0.6,        0.6,       0.0);         ( 370400.0, 3746450.2,       0.0,        0.0,       0.0);
( 370400.0, 3746500.2,       0.0,        0.0,       0.0);         ( 370400.0, 3746550.2,       0.0,        0.0,       0.0);
( 370400.0, 3746600.2,       0.0,        0.0,       0.0);         ( 370400.0, 3746650.2,       0.0,        0.0,       0.0);
( 370400.0, 3746700.2,       0.0,        0.0,       0.0);         ( 370400.0, 3746750.2,       0.0,        0.0,       0.0);
( 370400.0, 3746800.2,       0.0,        0.0,       0.0);         ( 370400.0, 3746850.2,       0.0,        0.0,       0.0);
( 370400.0, 3746900.2,       0.0,        0.0,       0.0);         ( 370400.0, 3746950.2,       0.0,        0.0,       0.0);
( 370400.0, 3747000.2,       0.0,        0.0,       0.0);         ( 370400.0, 3747050.2,       0.0,        0.0,       0.0);
( 370400.0, 3747100.2,       0.0,        0.0,       0.0);         ( 370400.0, 3747150.2,       0.0,        0.0,       0.0);
( 370400.0, 3747200.2,       1.0,        1.0,       0.0);         ( 370400.0, 3747250.2,       2.0,        2.0,       0.0);
( 370400.0, 3747300.2,       3.1,        3.1,       0.0);         ( 370400.0, 3747350.2,       3.3,        3.3,       0.0);
( 370400.0, 3747400.2,       3.4,        3.4,       0.0);         ( 370400.0, 3747450.2,       3.7,        3.7,       0.0);
( 370400.0, 3747500.2,       3.7,        3.7,       0.0);         ( 370400.0, 3747550.2,       3.7,        3.7,       0.0);
( 370400.0, 3747600.2,       4.0,        4.0,       0.0);         ( 370400.0, 3747650.2,       4.0,        4.0,       0.0);
( 370400.0, 3747700.2,       4.0,        4.0,       0.0);         ( 370400.0, 3747750.2,       4.3,        4.3,       0.0);
( 370400.0, 3747800.2,       4.3,        4.3,       0.0);         ( 370400.0, 3747850.2,       4.6,        4.6,       0.0);
( 370400.0, 3747900.2,       4.6,        4.6,       0.0);         ( 370400.0, 3747950.2,       4.9,        4.9,       0.0);
( 370400.0, 3748000.2,       4.9,       20.7,       0.0);         ( 370400.0, 3748050.2,       5.2,       20.7,       0.0);
( 370400.0, 3748100.2,       5.3,       28.4,       0.0);         ( 370400.0, 3748150.2,       5.5,       29.3,       0.0);
( 370400.0, 3748200.2,       5.8,       29.3,       0.0);         ( 370400.0, 3748250.2,       6.6,       29.3,       0.0);
( 370400.0, 3748300.2,       9.7,       29.3,       0.0);         ( 370400.0, 3748350.2,      14.9,       28.7,       0.0);
( 370400.0, 3748400.2,      20.1,       28.7,       0.0);         ( 370400.0, 3748450.2,      19.6,       28.7,       0.0);
( 370400.0, 3748500.2,      22.6,       22.6,       0.0);         ( 370400.0, 3748550.2,      24.5,       24.5,       0.0);
( 370400.0, 3748600.2,      25.9,       25.9,       0.0);         ( 370400.0, 3748650.2,      25.2,       25.2,       0.0);
( 370400.0, 3748700.2,      27.6,       27.6,       0.0);         ( 370400.0, 3748750.2,      28.0,       28.0,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370450.0, 3746300.2,       0.0,        0.0,       0.0);         ( 370450.0, 3746350.2,       0.9,        0.9,       0.0);
( 370450.0, 3746400.2,       0.8,        0.8,       0.0);         ( 370450.0, 3746450.2,       0.0,        0.0,       0.0);
( 370450.0, 3746500.2,       0.0,        0.0,       0.0);         ( 370450.0, 3746550.2,       0.0,        0.0,       0.0);
( 370450.0, 3746600.2,       0.0,        0.0,       0.0);         ( 370450.0, 3746650.2,       0.0,        0.0,       0.0);
( 370450.0, 3746700.2,       0.0,        0.0,       0.0);         ( 370450.0, 3746750.2,       0.0,        0.0,       0.0);
( 370450.0, 3746800.2,       0.0,        0.0,       0.0);         ( 370450.0, 3746850.2,       0.0,        0.0,       0.0);
( 370450.0, 3746900.2,       0.0,        0.0,       0.0);         ( 370450.0, 3746950.2,       0.0,        0.0,       0.0);
( 370450.0, 3747000.2,       0.0,        0.0,       0.0);         ( 370450.0, 3747050.2,       1.6,        2.7,       0.0);
( 370450.0, 3747100.2,       3.1,        3.1,       0.0);         ( 370450.0, 3747150.2,       3.2,        3.2,       0.0);
( 370450.0, 3747200.2,       3.3,        3.3,       0.0);         ( 370450.0, 3747250.2,       3.4,        3.4,       0.0);
( 370450.0, 3747300.2,       3.7,        3.7,       0.0);         ( 370450.0, 3747350.2,       4.0,        4.0,       0.0);
( 370450.0, 3747400.2,       4.0,        4.0,       0.0);         ( 370450.0, 3747450.2,       4.0,        4.0,       0.0);
( 370450.0, 3747500.2,       4.3,        4.3,       0.0);         ( 370450.0, 3747550.2,       4.3,        4.3,       0.0);
( 370450.0, 3747600.2,       4.4,        4.4,       0.0);         ( 370450.0, 3747650.2,       4.6,        4.6,       0.0);
( 370450.0, 3747700.2,       4.6,        4.6,       0.0);         ( 370450.0, 3747750.2,       4.9,        4.9,       0.0);
( 370450.0, 3747800.2,       4.9,        4.9,       0.0);         ( 370450.0, 3747850.2,       5.2,        5.2,       0.0);
( 370450.0, 3747900.2,       5.3,       21.0,       0.0);         ( 370450.0, 3747950.2,       5.5,       21.0,       0.0);
( 370450.0, 3748000.2,       5.8,       20.7,       0.0);         ( 370450.0, 3748050.2,       5.8,       28.7,       0.0);
( 370450.0, 3748100.2,       6.0,       29.3,       0.0);         ( 370450.0, 3748150.2,       8.6,       29.3,       0.0);
( 370450.0, 3748200.2,      10.8,       29.3,       0.0);         ( 370450.0, 3748250.2,      16.1,       28.7,       0.0);
( 370450.0, 3748300.2,      20.5,       20.5,       0.0);         ( 370450.0, 3748350.2,      19.4,       28.7,       0.0);
( 370450.0, 3748400.2,      25.3,       28.4,       0.0);         ( 370450.0, 3748450.2,      27.8,       27.8,       0.0);
( 370450.0, 3748500.2,      26.3,       26.3,       0.0);         ( 370450.0, 3748550.2,      27.4,       27.4,       0.0);
( 370450.0, 3748600.2,      28.4,       28.4,       0.0);         ( 370450.0, 3748650.2,      27.3,       27.3,       0.0);
( 370450.0, 3748700.2,      25.3,       26.8,       0.0);         ( 370450.0, 3748750.2,      20.3,       28.0,       0.0);
( 370500.0, 3746300.2,       0.0,        0.0,       0.0);         ( 370500.0, 3746350.2,       0.0,        0.0,       0.0);
( 370500.0, 3746400.2,       0.0,        0.0,       0.0);         ( 370500.0, 3746450.2,       0.6,        0.6,       0.0);
( 370500.0, 3746500.2,       0.0,        0.0,       0.0);         ( 370500.0, 3746550.2,       0.0,        0.0,       0.0);
( 370500.0, 3746600.2,       0.0,        0.0,       0.0);         ( 370500.0, 3746650.2,       0.0,        0.0,       0.0);
( 370500.0, 3746700.2,       0.0,        0.0,       0.0);         ( 370500.0, 3746750.2,       0.0,        0.0,       0.0);
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```
( 370500.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746850.2,       0.0,       0.0,       0.0);
( 370500.0, 3746900.2,       0.1,       2.7,       0.0);         ( 370500.0, 3746950.2,       2.7,       2.7,       0.0);
( 370500.0, 3747000.2,       3.3,       3.3,       0.0);         ( 370500.0, 3747050.2,       3.4,       3.4,       0.0);
( 370500.0, 3747100.2,       3.7,       3.7,       0.0);         ( 370500.0, 3747150.2,       3.8,       3.8,       0.0);
( 370500.0, 3747200.2,       4.0,       4.0,       0.0);         ( 370500.0, 3747250.2,       4.0,       4.0,       0.0);
( 370500.0, 3747300.2,       4.1,       4.1,       0.0);         ( 370500.0, 3747350.2,       4.3,       4.3,       0.0);
( 370500.0, 3747400.2,       4.6,       4.6,       0.0);         ( 370500.0, 3747450.2,       4.6,       4.6,       0.0);
( 370500.0, 3747500.2,       4.9,       4.9,       0.0);         ( 370500.0, 3747550.2,       4.9,       4.9,       0.0);
( 370500.0, 3747600.2,       5.2,       5.2,       0.0);         ( 370500.0, 3747650.2,       5.2,      20.7,       0.0);
( 370500.0, 3747700.2,       5.5,      20.7,       0.0);         ( 370500.0, 3747750.2,       5.5,      20.7,       0.0);
( 370500.0, 3747800.2,       5.8,      21.0,       0.0);         ( 370500.0, 3747850.2,       5.8,      21.0,       0.0);
( 370500.0, 3747900.2,       6.2,      24.7,       0.0);         ( 370500.0, 3747950.2,       7.2,      25.3,       0.0);
( 370500.0, 3748000.2,      10.3,      20.7,       0.0);         ( 370500.0, 3748050.2,      11.2,      26.5,       0.0);
( 370500.0, 3748100.2,      12.4,      28.7,       0.0);         ( 370500.0, 3748150.2,      16.4,      28.4,       0.0);
( 370500.0, 3748200.2,      20.4,      20.4,       0.0);         ( 370500.0, 3748250.2,      18.9,      29.3,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370500.0, 3748300.2,      22.9,      24.1,       0.0);         ( 370500.0, 3748350.2,      24.8,      24.8,       0.0);
( 370500.0, 3748400.2,      27.8,      27.8,       0.0);         ( 370500.0, 3748450.2,      28.3,      28.3,       0.0);
( 370500.0, 3748500.2,      27.5,      27.5,       0.0);         ( 370500.0, 3748550.2,      26.2,      28.4,       0.0);
( 370500.0, 3748600.2,      23.2,      28.7,       0.0);         ( 370500.0, 3748650.2,      19.1,      28.7,       0.0);
( 370500.0, 3748700.2,      17.4,      28.7,       0.0);         ( 370500.0, 3748750.2,      16.1,      28.0,       0.0);
( 370550.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370550.0, 3746350.2,       0.0,       0.0,       0.0);
( 370550.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370550.0, 3746450.2,       0.4,       1.2,       0.0);
( 370550.0, 3746500.2,       1.2,       1.2,       0.0);         ( 370550.0, 3746550.2,       1.6,       1.6,       0.0);
( 370550.0, 3746600.2,       1.3,       1.3,       0.0);         ( 370550.0, 3746650.2,       1.0,       1.0,       0.0);
( 370550.0, 3746700.2,       1.0,       1.0,       0.0);         ( 370550.0, 3746750.2,       1.7,       1.7,       0.0);
( 370550.0, 3746800.2,       3.1,       3.1,       0.0);         ( 370550.0, 3746850.2,       3.3,       3.3,       0.0);
( 370550.0, 3746900.2,       3.4,       3.4,       0.0);         ( 370550.0, 3746950.2,       3.7,       3.7,       0.0);
( 370550.0, 3747000.2,       3.8,       3.8,       0.0);         ( 370550.0, 3747050.2,       4.0,       4.0,       0.0);
( 370550.0, 3747100.2,       4.3,       4.3,       0.0);         ( 370550.0, 3747150.2,       4.3,       4.3,       0.0);
( 370550.0, 3747200.2,       4.6,       4.6,       0.0);         ( 370550.0, 3747250.2,       4.6,       4.6,       0.0);
( 370550.0, 3747300.2,       4.9,       4.9,       0.0);         ( 370550.0, 3747350.2,       4.9,       4.9,       0.0);
( 370550.0, 3747400.2,       4.9,       4.9,       0.0);         ( 370550.0, 3747450.2,       5.2,       5.2,       0.0);
( 370550.0, 3747500.2,       5.5,       5.5,       0.0);         ( 370550.0, 3747550.2,       5.5,      21.0,       0.0);
( 370550.0, 3747600.2,       5.8,      21.0,       0.0);         ( 370550.0, 3747650.2,       6.1,      21.0,       0.0);
( 370550.0, 3747700.2,       6.5,      20.7,       0.0);         ( 370550.0, 3747750.2,       6.9,      20.7,       0.0);
( 370550.0, 3747800.2,       8.1,      21.0,       0.0);         ( 370550.0, 3747850.2,       9.5,      21.0,       0.0);
( 370550.0, 3747900.2,       9.8,      24.7,       0.0);         ( 370550.0, 3747950.2,      11.3,      25.3,       0.0);
( 370550.0, 3748000.2,      19.7,      20.7,       0.0);         ( 370550.0, 3748050.2,      20.5,      20.5,       0.0);
( 370550.0, 3748100.2,      19.1,      20.7,       0.0);         ( 370550.0, 3748150.2,      19.4,      28.7,       0.0);
( 370550.0, 3748200.2,      21.9,      29.3,       0.0);         ( 370550.0, 3748250.2,      25.2,      29.3,       0.0);
( 370550.0, 3748300.2,      27.5,      27.5,       0.0);         ( 370550.0, 3748350.2,      28.0,      28.0,       0.0);
( 370550.0, 3748400.2,      26.9,      26.9,       0.0);         ( 370550.0, 3748450.2,      23.6,      28.7,       0.0);
( 370550.0, 3748500.2,      16.1,      28.7,       0.0);         ( 370550.0, 3748550.2,      10.9,      28.7,       0.0);
( 370550.0, 3748600.2,      11.0,      28.7,       0.0);         ( 370550.0, 3748650.2,      11.5,      28.7,       0.0);
( 370550.0, 3748700.2,      11.9,      53.9,       0.0);         ( 370550.0, 3748750.2,      12.7,      53.9,       0.0);
( 370600.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370600.0, 3746350.2,       0.0,       0.0,       0.0);
( 370600.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370600.0, 3746450.2,       0.0,       0.0,       0.0);
( 370600.0, 3746500.2,       1.5,       1.5,       0.0);         ( 370600.0, 3746550.2,       2.8,       2.8,       0.0);
( 370600.0, 3746600.2,       3.0,       3.0,       0.0);         ( 370600.0, 3746650.2,       3.1,       3.1,       0.0);
( 370600.0, 3746700.2,       3.1,       3.1,       0.0);         ( 370600.0, 3746750.2,       3.4,       3.4,       0.0);
( 370600.0, 3746800.2,       3.7,       3.7,       0.0);         ( 370600.0, 3746850.2,       4.0,       4.0,       0.0);
( 370600.0, 3746900.2,       4.0,       4.0,       0.0);         ( 370600.0, 3746950.2,       4.3,       4.3,       0.0);
( 370600.0, 3747000.2,       4.3,       4.3,       0.0);         ( 370600.0, 3747050.2,       4.6,       4.6,       0.0);
( 370600.0, 3747100.2,       4.9,       4.9,       0.0);         ( 370600.0, 3747150.2,       4.9,       4.9,       0.0);
( 370600.0, 3747200.2,       5.2,       5.2,       0.0);         ( 370600.0, 3747250.2,       5.5,       5.5,       0.0);
( 370600.0, 3747300.2,       5.5,       5.5,       0.0);         ( 370600.0, 3747350.2,       5.5,      21.0,       0.0);
( 370600.0, 3747400.2,       5.8,      21.0,       0.0);         ( 370600.0, 3747450.2,       5.8,      21.0,       0.0);
( 370600.0, 3747500.2,       6.5,      21.0,       0.0);         ( 370600.0, 3747550.2,       7.4,      21.0,       0.0);
( 370600.0, 3747600.2,       8.1,      21.0,       0.0);         ( 370600.0, 3747650.2,       9.0,      21.0,       0.0);
( 370600.0, 3747700.2,       9.9,      21.0,       0.0);         ( 370600.0, 3747750.2,      11.0,      20.7,       0.0);
```

**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370600.0,	3747800.2,	13.5,	20.4,	0.0);	(370600.0,	3747850.2,	13.0,	21.0,	0.0);
(370600.0,	3747900.2,	20.7,	20.7,	0.0);	(370600.0,	3747950.2,	18.9,	20.1,	0.0);
(370600.0,	3748000.2,	19.7,	24.7,	0.0);	(370600.0,	3748050.2,	20.5,	24.7,	0.0);
(370600.0,	3748100.2,	21.5,	21.5,	0.0);	(370600.0,	3748150.2,	25.6,	25.6,	0.0);
(370600.0,	3748200.2,	27.9,	27.9,	0.0);	(370600.0,	3748250.2,	29.2,	29.2,	0.0);
(370600.0,	3748300.2,	26.4,	28.7,	0.0);	(370600.0,	3748350.2,	21.8,	28.7,	0.0);
(370600.0,	3748400.2,	13.7,	29.3,	0.0);	(370600.0,	3748450.2,	8.2,	29.3,	0.0);
(370600.0,	3748500.2,	7.3,	28.7,	0.0);	(370600.0,	3748550.2,	7.6,	53.9,	0.0);
(370600.0,	3748600.2,	8.3,	53.9,	0.0);	(370600.0,	3748650.2,	9.6,	54.2,	0.0);
(370600.0,	3748700.2,	10.7,	54.6,	0.0);	(370600.0,	3748750.2,	11.3,	54.9,	0.0);
(370650.0,	3746300.2,	0.0,	0.0,	0.0);	(370650.0,	3746350.2,	0.0,	0.0,	0.0);
(370650.0,	3746400.2,	0.0,	0.0,	0.0);	(370650.0,	3746450.2,	0.0,	0.0,	0.0);
(370650.0,	3746500.2,	1.2,	1.2,	0.0);	(370650.0,	3746550.2,	2.2,	2.2,	0.0);
(370650.0,	3746600.2,	3.3,	3.3,	0.0);	(370650.0,	3746650.2,	3.7,	3.7,	0.0);
(370650.0,	3746700.2,	4.0,	4.0,	0.0);	(370650.0,	3746750.2,	4.0,	4.0,	0.0);
(370650.0,	3746800.2,	4.3,	4.3,	0.0);	(370650.0,	3746850.2,	4.6,	4.6,	0.0);
(370650.0,	3746900.2,	4.6,	4.6,	0.0);	(370650.0,	3746950.2,	4.9,	4.9,	0.0);
(370650.0,	3747000.2,	5.0,	5.0,	0.0);	(370650.0,	3747050.2,	5.2,	5.2,	0.0);
(370650.0,	3747100.2,	5.5,	5.5,	0.0);	(370650.0,	3747150.2,	5.6,	5.6,	0.0);
(370650.0,	3747200.2,	6.1,	6.1,	0.0);	(370650.0,	3747250.2,	6.8,	21.0,	0.0);
(370650.0,	3747300.2,	6.5,	21.0,	0.0);	(370650.0,	3747350.2,	7.2,	21.0,	0.0);
(370650.0,	3747400.2,	8.3,	21.0,	0.0);	(370650.0,	3747450.2,	8.0,	21.0,	0.0);
(370650.0,	3747500.2,	8.7,	21.0,	0.0);	(370650.0,	3747550.2,	10.6,	21.0,	0.0);
(370650.0,	3747600.2,	11.6,	21.0,	0.0);	(370650.0,	3747650.2,	16.1,	21.0,	0.0);
(370650.0,	3747700.2,	20.2,	20.2,	0.0);	(370650.0,	3747750.2,	18.4,	20.4,	0.0);
(370650.0,	3747800.2,	17.2,	20.4,	0.0);	(370650.0,	3747850.2,	16.2,	20.4,	0.0);
(370650.0,	3747900.2,	18.5,	18.5,	0.0);	(370650.0,	3747950.2,	18.5,	25.0,	0.0);
(370650.0,	3748000.2,	24.3,	24.3,	0.0);	(370650.0,	3748050.2,	25.3,	25.3,	0.0);
(370650.0,	3748100.2,	25.4,	25.4,	0.0);	(370650.0,	3748150.2,	26.7,	26.7,	0.0);
(370650.0,	3748200.2,	27.3,	27.3,	0.0);	(370650.0,	3748250.2,	24.5,	29.3,	0.0);
(370650.0,	3748300.2,	11.0,	29.3,	0.0);	(370650.0,	3748350.2,	7.3,	29.3,	0.0);
(370650.0,	3748400.2,	7.5,	29.3,	0.0);	(370650.0,	3748450.2,	8.0,	29.3,	0.0);
(370650.0,	3748500.2,	8.6,	28.7,	0.0);	(370650.0,	3748550.2,	9.2,	53.9,	0.0);
(370650.0,	3748600.2,	9.8,	54.6,	0.0);	(370650.0,	3748650.2,	11.1,	54.9,	0.0);
(370650.0,	3748700.2,	12.3,	55.2,	0.0);	(370650.0,	3748750.2,	13.2,	55.2,	0.0);
(370700.0,	3746300.2,	0.1,	0.1,	0.0);	(370700.0,	3746350.2,	0.0,	0.0,	0.0);
(370700.0,	3746400.2,	0.0,	0.0,	0.0);	(370700.0,	3746450.2,	0.0,	0.0,	0.0);
(370700.0,	3746500.2,	0.0,	2.7,	0.0);	(370700.0,	3746550.2,	2.3,	2.3,	0.0);
(370700.0,	3746600.2,	3.8,	3.8,	0.0);	(370700.0,	3746650.2,	4.6,	4.6,	0.0);
(370700.0,	3746700.2,	4.9,	4.9,	0.0);	(370700.0,	3746750.2,	4.9,	4.9,	0.0);
(370700.0,	3746800.2,	5.2,	5.2,	0.0);	(370700.0,	3746850.2,	5.2,	5.2,	0.0);
(370700.0,	3746900.2,	5.5,	5.5,	0.0);	(370700.0,	3746950.2,	5.5,	5.5,	0.0);
(370700.0,	3747000.2,	5.8,	5.8,	0.0);	(370700.0,	3747050.2,	6.1,	6.1,	0.0);
(370700.0,	3747100.2,	6.8,	22.9,	0.0);	(370700.0,	3747150.2,	7.4,	23.5,	0.0);
(370700.0,	3747200.2,	8.5,	21.6,	0.0);	(370700.0,	3747250.2,	10.1,	21.3,	0.0);

**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370700.0,	3747300.2,	11.2,	21.0,	0.0);	(370700.0,	3747350.2,	11.4,	21.0,	0.0);
(370700.0,	3747400.2,	10.7,	21.0,	0.0);	(370700.0,	3747450.2,	11.2,	21.0,	0.0);
(370700.0,	3747500.2,	13.4,	21.0,	0.0);	(370700.0,	3747550.2,	19.2,	20.7,	0.0);
(370700.0,	3747600.2,	20.5,	20.5,	0.0);	(370700.0,	3747650.2,	19.3,	19.3,	0.0);
(370700.0,	3747700.2,	17.4,	17.4,	0.0);	(370700.0,	3747750.2,	15.4,	15.4,	0.0);

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( 370700.0, 3747800.2,      14.9,      14.9,       0.0);         ( 370700.0, 3747850.2,      16.1,      16.1,       0.0);
( 370700.0, 3747900.2,      17.9,      17.9,       0.0);         ( 370700.0, 3747950.2,      18.2,      18.2,       0.0);
( 370700.0, 3748000.2,      20.6,      25.0,       0.0);         ( 370700.0, 3748050.2,      23.1,      25.9,       0.0);
( 370700.0, 3748100.2,      22.8,      26.8,       0.0);         ( 370700.0, 3748150.2,      22.6,      27.1,       0.0);
( 370700.0, 3748200.2,      16.2,      29.3,       0.0);         ( 370700.0, 3748250.2,      10.2,      29.3,       0.0);
( 370700.0, 3748300.2,       7.7,      29.3,       0.0);         ( 370700.0, 3748350.2,       8.4,      29.3,       0.0);
( 370700.0, 3748400.2,       9.0,      29.3,       0.0);         ( 370700.0, 3748450.2,       9.5,      28.7,       0.0);
( 370700.0, 3748500.2,      10.1,      53.9,       0.0);         ( 370700.0, 3748550.2,      11.0,      54.2,       0.0);
( 370700.0, 3748600.2,      11.7,      54.9,       0.0);         ( 370700.0, 3748650.2,      13.3,      55.2,       0.0);
( 370700.0, 3748700.2,      14.8,      55.2,       0.0);         ( 370700.0, 3748750.2,      16.5,      55.2,       0.0);
( 370750.0, 3746300.2,       0.9,       0.9,       0.0);         ( 370750.0, 3746350.2,       0.0,       0.0,       0.0);
( 370750.0, 3746400.2,       0.0,       3.0,       0.0);         ( 370750.0, 3746450.2,       0.3,       3.3,       0.0);
( 370750.0, 3746500.2,       3.1,       3.1,       0.0);         ( 370750.0, 3746550.2,       3.8,       3.8,       0.0);
( 370750.0, 3746600.2,       4.7,       4.7,       0.0);         ( 370750.0, 3746650.2,       5.8,       5.8,       0.0);
( 370750.0, 3746700.2,       5.8,       5.8,       0.0);         ( 370750.0, 3746750.2,       5.8,       5.8,       0.0);
( 370750.0, 3746800.2,       5.8,       5.8,       0.0);         ( 370750.0, 3746850.2,       5.9,       5.9,       0.0);
( 370750.0, 3746900.2,       6.6,       6.6,       0.0);         ( 370750.0, 3746950.2,       7.2,       7.2,       0.0);
( 370750.0, 3747000.2,       8.1,       8.1,       0.0);         ( 370750.0, 3747050.2,       9.2,      21.9,       0.0);
( 370750.0, 3747100.2,      10.0,      23.5,       0.0);         ( 370750.0, 3747150.2,      10.9,      23.5,       0.0);
( 370750.0, 3747160.2,      11.7,      23.5,       0.0);         ( 370750.0, 3747170.2,      12.5,      23.5,       0.0);
( 370750.0, 3747180.2,      13.0,      23.2,       0.0);         ( 370750.0, 3747190.2,      13.4,      21.6,       0.0);
( 370750.0, 3747200.2,      13.7,      21.6,       0.0);         ( 370750.0, 3747210.2,      14.0,      21.6,       0.0);
( 370750.0, 3747220.2,      14.3,      21.3,       0.0);         ( 370750.0, 3747230.2,      14.6,      21.3,       0.0);
( 370750.0, 3747240.2,      14.9,      21.3,       0.0);         ( 370750.0, 3747250.2,      15.2,      21.0,       0.0);
( 370750.0, 3747260.2,      15.6,      21.0,       0.0);         ( 370750.0, 3747270.2,      16.1,      21.0,       0.0);
( 370750.0, 3747280.2,      16.4,      20.7,       0.0);         ( 370750.0, 3747290.2,      16.8,      21.0,       0.0);
( 370750.0, 3747300.2,      17.5,      21.0,       0.0);         ( 370750.0, 3747310.2,      18.4,      21.0,       0.0);
( 370750.0, 3747320.2,      19.3,      21.0,       0.0);         ( 370750.0, 3747330.2,      20.1,      20.1,       0.0);
( 370750.0, 3747340.2,      20.5,      20.5,       0.0);         ( 370750.0, 3747350.2,      20.6,      20.6,       0.0);
( 370750.0, 3747360.2,      20.7,      20.7,       0.0);         ( 370750.0, 3747370.2,      20.8,      20.8,       0.0);
( 370750.0, 3747380.2,      20.9,      20.9,       0.0);         ( 370750.0, 3747390.2,      20.7,      20.7,       0.0);
( 370750.0, 3747400.2,      20.6,      20.6,       0.0);         ( 370750.0, 3747410.2,      20.6,      20.6,       0.0);
( 370750.0, 3747420.2,      20.6,      20.6,       0.0);         ( 370750.0, 3747430.2,      20.6,      20.6,       0.0);
( 370750.0, 3747440.2,      20.8,      20.8,       0.0);         ( 370750.0, 3747450.2,      20.8,      20.8,       0.0);
( 370750.0, 3747460.2,      20.3,      20.3,       0.0);         ( 370750.0, 3747470.2,      20.0,      20.0,       0.0);
( 370750.0, 3747480.2,      20.3,      20.3,       0.0);         ( 370750.0, 3747490.2,      20.5,      20.5,       0.0);
( 370750.0, 3747500.2,      20.5,      20.5,       0.0);         ( 370750.0, 3747510.2,      20.1,      20.4,       0.0);
( 370750.0, 3747520.2,      19.4,      21.0,       0.0);         ( 370750.0, 3747530.2,      18.6,      21.0,       0.0);
( 370750.0, 3747540.2,      18.2,      21.0,       0.0);         ( 370750.0, 3747550.2,      18.1,      18.1,       0.0);
( 370750.0, 3747560.2,      17.9,      17.9,       0.0);         ( 370750.0, 3747570.2,      17.8,      17.8,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT  ***        01/12/14
                                 ***                                                                          ***       12:31:05
                                                                                                                        PAGE  15
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                   *** DISCRETE CARTESIAN RECEPTORS ***
                                 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                              (METERS)

( 370750.0, 3747580.2,      17.6,      17.6,       0.0);         ( 370750.0, 3747590.2,      17.5,      17.5,       0.0);
( 370750.0, 3747600.2,      17.2,      17.2,       0.0);         ( 370750.0, 3747610.2,      17.0,      17.0,       0.0);
( 370750.0, 3747650.2,      17.0,      17.0,       0.0);         ( 370750.0, 3747700.2,      15.9,      15.9,       0.0);
( 370750.0, 3747750.2,      14.7,      14.7,       0.0);         ( 370750.0, 3747800.2,      15.1,      15.1,       0.0);
( 370750.0, 3747850.2,      17.2,      17.2,       0.0);         ( 370750.0, 3747900.2,      18.3,      18.3,       0.0);
( 370750.0, 3747950.2,      18.2,      18.2,       0.0);         ( 370750.0, 3748000.2,      17.4,      17.4,       0.0);
( 370750.0, 3748050.2,      12.0,      27.1,       0.0);         ( 370750.0, 3748100.2,       9.9,      29.0,       0.0);
( 370750.0, 3748150.2,      10.6,      29.3,       0.0);         ( 370750.0, 3748200.2,       8.3,      29.3,       0.0);
( 370750.0, 3748250.2,       8.0,      29.3,       0.0);         ( 370750.0, 3748300.2,       9.3,      29.3,       0.0);
( 370750.0, 3748350.2,      10.5,      29.3,       0.0);         ( 370750.0, 3748400.2,      11.0,      29.6,       0.0);
( 370750.0, 3748450.2,      11.4,      49.1,       0.0);         ( 370750.0, 3748500.2,      12.4,      53.9,       0.0);
( 370750.0, 3748550.2,      13.9,      54.6,       0.0);         ( 370750.0, 3748600.2,      15.9,      54.9,       0.0);
( 370750.0, 3748650.2,      18.4,      55.2,       0.0);         ( 370750.0, 3748700.2,      21.3,      54.9,       0.0);
( 370750.0, 3748750.2,      23.4,      55.2,       0.0);         ( 370760.0, 3747150.2,      11.6,      23.5,       0.0);
( 370760.0, 3747160.2,      12.2,      23.5,       0.0);         ( 370760.0, 3747170.2,      13.0,      23.5,       0.0);
( 370760.0, 3747180.2,      14.0,      23.2,       0.0);         ( 370760.0, 3747190.2,      14.7,      21.6,       0.0);
( 370760.0, 3747200.2,      15.2,      21.6,       0.0);         ( 370760.0, 3747210.2,      15.5,      21.3,       0.0);
( 370760.0, 3747220.2,      15.8,      21.3,       0.0);         ( 370760.0, 3747230.2,      16.1,      21.3,       0.0);
( 370760.0, 3747240.2,      16.4,      20.7,       0.0);         ( 370760.0, 3747250.2,      16.7,      20.7,       0.0);
( 370760.0, 3747260.2,      17.0,      20.1,       0.0);         ( 370760.0, 3747270.2,      17.3,      19.2,       0.0);
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```
( 370760.0, 3747280.2,      17.6,      17.6,       0.0);         ( 370760.0, 3747290.2,      18.0,      18.0,       0.0);
( 370760.0, 3747300.2,      18.6,      18.6,       0.0);         ( 370760.0, 3747310.2,      19.3,      21.0,       0.0);
( 370760.0, 3747320.2,      20.2,      21.0,       0.0);         ( 370760.0, 3747330.2,      21.0,      21.0,       0.0);
( 370760.0, 3747340.2,      20.9,      20.9,       0.0);         ( 370760.0, 3747350.2,      20.7,      20.7,       0.0);
( 370760.0, 3747360.2,      20.5,      20.5,       0.0);         ( 370760.0, 3747370.2,      20.3,      20.3,       0.0);
( 370760.0, 3747380.2,      20.2,      20.2,       0.0);         ( 370760.0, 3747390.2,      19.9,      19.9,       0.0);
( 370760.0, 3747400.2,      19.7,      19.7,       0.0);         ( 370760.0, 3747410.2,      19.7,      19.7,       0.0);
( 370760.0, 3747420.2,      19.7,      19.7,       0.0);         ( 370760.0, 3747430.2,      19.8,      19.8,       0.0);
( 370760.0, 3747440.2,      20.2,      20.2,       0.0);         ( 370760.0, 3747450.2,      20.6,      20.6,       0.0);
( 370760.0, 3747460.2,      20.6,      20.6,       0.0);         ( 370760.0, 3747470.2,      20.6,      20.6,       0.0);
( 370760.0, 3747480.2,      20.4,      20.4,       0.0);         ( 370760.0, 3747490.2,      19.9,      20.4,       0.0);
( 370760.0, 3747500.2,      19.2,      20.7,       0.0);         ( 370760.0, 3747510.2,      18.6,      21.0,       0.0);
( 370760.0, 3747520.2,      18.1,      21.0,       0.0);         ( 370760.0, 3747530.2,      17.8,      21.0,       0.0);
( 370760.0, 3747540.2,      17.5,      21.0,       0.0);         ( 370760.0, 3747550.2,      17.3,      17.3,       0.0);
( 370760.0, 3747560.2,      17.3,      17.3,       0.0);         ( 370760.0, 3747570.2,      17.2,      17.2,       0.0);
( 370760.0, 3747580.2,      17.0,      17.0,       0.0);         ( 370760.0, 3747590.2,      16.9,      16.9,       0.0);
( 370760.0, 3747600.2,      16.7,      16.7,       0.0);         ( 370760.0, 3747610.2,      16.6,      16.6,       0.0);
( 370770.0, 3747150.2,      12.8,      23.5,       0.0);         ( 370770.0, 3747160.2,      13.3,      23.5,       0.0);
( 370770.0, 3747170.2,      14.2,      23.5,       0.0);         ( 370770.0, 3747180.2,      15.1,      23.2,       0.0);
( 370770.0, 3747190.2,      15.9,      21.6,       0.0);         ( 370770.0, 3747200.2,      16.4,      21.6,       0.0);
( 370770.0, 3747210.2,      16.7,      21.3,       0.0);         ( 370770.0, 3747220.2,      17.0,      21.3,       0.0);
( 370770.0, 3747230.2,      17.3,      21.3,       0.0);         ( 370770.0, 3747240.2,      17.6,      20.7,       0.0);
( 370770.0, 3747250.2,      17.9,      18.9,       0.0);         ( 370770.0, 3747260.2,      18.1,      20.1,       0.0);
( 370770.0, 3747270.2,      18.2,      19.2,       0.0);         ( 370770.0, 3747280.2,      18.5,      18.5,       0.0);
( 370770.0, 3747290.2,      18.8,      18.8,       0.0);         ( 370770.0, 3747300.2,      19.2,      20.4,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370770.0, 3747310.2,      19.8,      19.8,       0.0);         ( 370770.0, 3747320.2,      20.5,      20.5,       0.0);
( 370770.0, 3747330.2,      20.9,      20.9,       0.0);         ( 370770.0, 3747340.2,      20.5,      20.5,       0.0);
( 370770.0, 3747350.2,      19.9,      19.9,       0.0);         ( 370770.0, 3747360.2,      19.6,      19.6,       0.0);
( 370770.0, 3747370.2,      19.3,      19.3,       0.0);         ( 370770.0, 3747380.2,      19.1,      20.4,       0.0);
( 370770.0, 3747390.2,      19.0,      19.0,       0.0);         ( 370770.0, 3747400.2,      18.8,      18.8,       0.0);
( 370770.0, 3747410.2,      18.8,      18.8,       0.0);         ( 370770.0, 3747420.2,      18.8,      18.8,       0.0);
( 370770.0, 3747430.2,      18.8,      20.1,       0.0);         ( 370770.0, 3747440.2,      18.9,      20.7,       0.0);
( 370770.0, 3747450.2,      19.2,      20.7,       0.0);         ( 370770.0, 3747460.2,      19.3,      20.7,       0.0);
( 370770.0, 3747470.2,      19.2,      20.7,       0.0);         ( 370770.0, 3747480.2,      18.8,      20.7,       0.0);
( 370770.0, 3747490.2,      18.3,      20.7,       0.0);         ( 370770.0, 3747500.2,      17.8,      20.7,       0.0);
( 370770.0, 3747510.2,      17.4,      21.0,       0.0);         ( 370770.0, 3747520.2,      17.1,      21.0,       0.0);
( 370770.0, 3747530.2,      16.8,      21.0,       0.0);         ( 370770.0, 3747540.2,      16.7,      21.0,       0.0);
( 370770.0, 3747550.2,      16.7,      16.7,       0.0);         ( 370770.0, 3747560.2,      16.7,      16.7,       0.0);
( 370770.0, 3747570.2,      16.6,      16.6,       0.0);         ( 370770.0, 3747580.2,      16.4,      16.4,       0.0);
( 370770.0, 3747590.2,      16.3,      16.3,       0.0);         ( 370770.0, 3747600.2,      16.1,      16.1,       0.0);
( 370770.0, 3747610.2,      16.1,      16.1,       0.0);         ( 370780.0, 3747150.2,      14.5,      23.5,       0.0);
( 370780.0, 3747160.2,      15.1,      23.5,       0.0);         ( 370780.0, 3747170.2,      15.8,      23.2,       0.0);
( 370780.0, 3747180.2,      16.6,      21.6,       0.0);         ( 370780.0, 3747190.2,      17.1,      21.6,       0.0);
( 370780.0, 3747200.2,      17.7,      21.3,       0.0);         ( 370780.0, 3747210.2,      18.2,      21.3,       0.0);
( 370780.0, 3747220.2,      18.4,      21.3,       0.0);         ( 370780.0, 3747230.2,      18.5,      20.7,       0.0);
( 370780.0, 3747240.2,      18.8,      19.8,       0.0);         ( 370780.0, 3747250.2,      19.0,      19.0,       0.0);
( 370780.0, 3747260.2,      19.1,      19.1,       0.0);         ( 370780.0, 3747270.2,      19.3,      19.3,       0.0);
( 370780.0, 3747280.2,      19.4,      19.4,       0.0);         ( 370780.0, 3747290.2,      19.7,      19.7,       0.0);
( 370780.0, 3747300.2,      20.1,      20.1,       0.0);         ( 370780.0, 3747310.2,      20.6,      20.6,       0.0);
( 370780.0, 3747320.2,      20.8,      20.8,       0.0);         ( 370780.0, 3747330.2,      20.8,      20.8,       0.0);
( 370780.0, 3747340.2,      20.0,      20.4,       0.0);         ( 370780.0, 3747350.2,      19.2,      19.2,       0.0);
( 370780.0, 3747360.2,      18.7,      18.7,       0.0);         ( 370780.0, 3747370.2,      18.4,      18.4,       0.0);
( 370780.0, 3747380.2,      18.2,      20.4,       0.0);         ( 370780.0, 3747390.2,      18.1,      18.1,       0.0);
( 370780.0, 3747400.2,      17.9,      17.9,       0.0);         ( 370780.0, 3747410.2,      17.9,      17.9,       0.0);
( 370780.0, 3747420.2,      17.9,      17.9,       0.0);         ( 370780.0, 3747430.2,      17.9,      20.7,       0.0);
( 370780.0, 3747440.2,      17.9,      20.7,       0.0);         ( 370780.0, 3747450.2,      17.9,      20.7,       0.0);
( 370780.0, 3747460.2,      17.9,      20.7,       0.0);         ( 370780.0, 3747470.2,      17.8,      20.7,       0.0);
( 370780.0, 3747480.2,      17.5,      20.7,       0.0);         ( 370780.0, 3747490.2,      17.2,      20.7,       0.0);
( 370780.0, 3747500.2,      16.8,      20.7,       0.0);         ( 370780.0, 3747510.2,      16.3,      21.0,       0.0);
( 370780.0, 3747520.2,      16.0,      21.0,       0.0);         ( 370780.0, 3747530.2,      15.8,      21.0,       0.0);
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( 370780.0, 3747540.2,      15.8,      21.0,       0.0);         ( 370780.0, 3747550.2,      15.8,      15.8,       0.0);
( 370780.0, 3747560.2,      15.9,      15.9,       0.0);         ( 370780.0, 3747570.2,      16.1,      16.1,       0.0);
( 370780.0, 3747580.2,      16.1,      16.1,       0.0);         ( 370780.0, 3747590.2,      16.1,      16.1,       0.0);
( 370780.0, 3747600.2,      16.0,      16.0,       0.0);         ( 370780.0, 3747610.2,      15.9,      15.9,       0.0);
( 370790.0, 3747150.2,      16.6,      23.2,       0.0);         ( 370790.0, 3747160.2,      17.1,      22.2,       0.0);
( 370790.0, 3747170.2,      17.7,      21.6,       0.0);         ( 370790.0, 3747180.2,      18.2,      21.6,       0.0);
( 370790.0, 3747190.2,      18.6,      21.6,       0.0);         ( 370790.0, 3747200.2,      19.1,      20.1,       0.0);
( 370790.0, 3747210.2,      19.4,      19.4,       0.0);         ( 370790.0, 3747220.2,      19.6,      20.7,       0.0);
( 370790.0, 3747230.2,      19.7,      20.7,       0.0);         ( 370790.0, 3747240.2,      19.9,      19.9,       0.0);
( 370790.0, 3747250.2,      19.9,      19.9,       0.0);         ( 370790.0, 3747260.2,      20.0,      20.0,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370790.0, 3747270.2,      20.2,      20.2,       0.0);         ( 370790.0, 3747280.2,      20.3,      20.3,       0.0);
( 370790.0, 3747290.2,      20.6,      20.6,       0.0);         ( 370790.0, 3747300.2,      20.9,      20.9,       0.0);
( 370790.0, 3747310.2,      21.0,      21.0,       0.0);         ( 370790.0, 3747320.2,      20.7,      20.7,       0.0);
( 370790.0, 3747330.2,      20.0,      20.4,       0.0);         ( 370790.0, 3747340.2,      19.2,      21.0,       0.0);
( 370790.0, 3747350.2,      18.6,      20.4,       0.0);         ( 370790.0, 3747360.2,      18.2,      18.2,       0.0);
( 370790.0, 3747370.2,      17.9,      17.9,       0.0);         ( 370790.0, 3747380.2,      17.8,      17.8,       0.0);
( 370790.0, 3747390.2,      17.6,      17.6,       0.0);         ( 370790.0, 3747400.2,      17.5,      17.5,       0.0);
( 370790.0, 3747410.2,      17.3,      17.3,       0.0);         ( 370790.0, 3747420.2,      17.3,      17.3,       0.0);
( 370790.0, 3747430.2,      17.2,      20.7,       0.0);         ( 370790.0, 3747440.2,      17.1,      20.7,       0.0);
( 370790.0, 3747450.2,      17.2,      20.7,       0.0);         ( 370790.0, 3747460.2,      17.0,      20.7,       0.0);
( 370790.0, 3747470.2,      16.9,      20.7,       0.0);         ( 370790.0, 3747480.2,      16.6,      20.7,       0.0);
( 370790.0, 3747490.2,      16.3,      20.7,       0.0);         ( 370790.0, 3747500.2,      16.0,      20.7,       0.0);
( 370790.0, 3747510.2,      15.7,      21.0,       0.0);         ( 370790.0, 3747520.2,      15.4,      21.0,       0.0);
( 370790.0, 3747530.2,      15.2,      21.0,       0.0);         ( 370790.0, 3747540.2,      15.2,      21.0,       0.0);
( 370790.0, 3747550.2,      15.2,      15.2,       0.0);         ( 370790.0, 3747560.2,      15.3,      15.3,       0.0);
( 370790.0, 3747570.2,      15.5,      15.5,       0.0);         ( 370790.0, 3747580.2,      15.6,      15.6,       0.0);
( 370790.0, 3747590.2,      15.8,      15.8,       0.0);         ( 370790.0, 3747600.2,      15.8,      15.8,       0.0);
( 370790.0, 3747610.2,      15.8,      15.8,       0.0);         ( 370800.0, 3746300.2,       1.7,       1.7,       0.0);
( 370800.0, 3746350.2,       2.8,       2.8,       0.0);         ( 370800.0, 3746400.2,       3.2,       3.2,       0.0);
( 370800.0, 3746450.2,       3.4,       3.4,       0.0);         ( 370800.0, 3746500.2,       3.7,       3.7,       0.0);
( 370800.0, 3746550.2,       4.4,       4.4,       0.0);         ( 370800.0, 3746600.2,       5.2,       5.2,       0.0);
( 370800.0, 3746650.2,       6.1,       6.1,       0.0);         ( 370800.0, 3746700.2,       6.1,       6.1,       0.0);
( 370800.0, 3746750.2,       6.5,       6.5,       0.0);         ( 370800.0, 3746800.2,       7.6,       7.6,       0.0);
( 370800.0, 3746850.2,       8.4,       8.4,       0.0);         ( 370800.0, 3746900.2,       9.2,       9.2,       0.0);
( 370800.0, 3746950.2,       9.8,       9.8,       0.0);         ( 370800.0, 3747000.2,      11.1,      11.1,       0.0);
( 370800.0, 3747050.2,      13.3,      21.6,       0.0);         ( 370800.0, 3747100.2,      15.3,      23.2,       0.0);
( 370800.0, 3747150.2,      18.2,      22.2,       0.0);         ( 370800.0, 3747160.2,      18.7,      21.9,       0.0);
( 370800.0, 3747170.2,      19.2,      21.3,       0.0);         ( 370800.0, 3747180.2,      19.5,      21.6,       0.0);
( 370800.0, 3747190.2,      19.9,      21.0,       0.0);         ( 370800.0, 3747200.2,      20.2,      20.2,       0.0);
( 370800.0, 3747210.2,      20.3,      20.3,       0.0);         ( 370800.0, 3747220.2,      20.6,      20.6,       0.0);
( 370800.0, 3747230.2,      20.8,      20.8,       0.0);         ( 370800.0, 3747240.2,      20.8,      20.8,       0.0);
( 370800.0, 3747250.2,      20.8,      20.8,       0.0);         ( 370800.0, 3747260.2,      20.8,      20.8,       0.0);
( 370800.0, 3747270.2,      20.9,      20.9,       0.0);         ( 370800.0, 3747280.2,      21.0,      21.0,       0.0);
( 370800.0, 3747290.2,      21.0,      21.0,       0.0);         ( 370800.0, 3747300.2,      21.0,      21.0,       0.0);
( 370800.0, 3747310.2,      20.8,      20.8,       0.0);         ( 370800.0, 3747320.2,      20.0,      20.4,       0.0);
( 370800.0, 3747330.2,      19.2,      21.0,       0.0);         ( 370800.0, 3747340.2,      18.6,      20.4,       0.0);
( 370800.0, 3747350.2,      18.2,      18.2,       0.0);         ( 370800.0, 3747360.2,      17.9,      17.9,       0.0);
( 370800.0, 3747370.2,      17.5,      17.5,       0.0);         ( 370800.0, 3747380.2,      17.2,      17.2,       0.0);
( 370800.0, 3747390.2,      17.0,      17.0,       0.0);         ( 370800.0, 3747400.2,      16.9,      16.9,       0.0);
( 370800.0, 3747410.2,      16.7,      16.7,       0.0);         ( 370800.0, 3747420.2,      16.7,      16.7,       0.0);
( 370800.0, 3747430.2,      16.6,      16.6,       0.0);         ( 370800.0, 3747440.2,      16.5,      20.7,       0.0);
( 370800.0, 3747450.2,      16.6,      16.6,       0.0);         ( 370800.0, 3747460.2,      16.4,      20.7,       0.0);
( 370800.0, 3747470.2,      16.4,      20.7,       0.0);         ( 370800.0, 3747480.2,      16.2,      20.7,       0.0);
( 370800.0, 3747490.2,      15.9,      20.7,       0.0);         ( 370800.0, 3747500.2,      15.6,      20.7,       0.0);
( 370800.0, 3747510.2,      15.2,      20.7,       0.0);         ( 370800.0, 3747520.2,      15.0,      20.7,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370800.0,	3747530.2,	15.0,	15.0,	0.0);	(370800.0,	3747540.2,	15.2,	15.2,	0.0);
(370800.0,	3747550.2,	15.2,	23.5,	0.0);	(370800.0,	3747560.2,	15.2,	23.5,	0.0);
(370800.0,	3747570.2,	15.2,	23.5,	0.0);	(370800.0,	3747580.2,	15.2,	23.5,	0.0);
(370800.0,	3747590.2,	15.3,	23.8,	0.0);	(370800.0,	3747600.2,	15.6,	23.8,	0.0);
(370800.0,	3747610.2,	15.7,	23.8,	0.0);	(370800.0,	3747650.2,	16.4,	22.6,	0.0);
(370800.0,	3747700.2,	16.9,	16.9,	0.0);	(370800.0,	3747750.2,	16.0,	16.0,	0.0);
(370800.0,	3747800.2,	16.9,	16.9,	0.0);	(370800.0,	3747850.2,	18.3,	18.3,	0.0);
(370800.0,	3747900.2,	18.6,	18.6,	0.0);	(370800.0,	3747950.2,	17.5,	17.5,	0.0);
(370800.0,	3748000.2,	15.5,	15.5,	0.0);	(370800.0,	3748050.2,	12.0,	26.8,	0.0);
(370800.0,	3748100.2,	11.1,	27.1,	0.0);	(370800.0,	3748150.2,	11.5,	28.4,	0.0);
(370800.0,	3748200.2,	9.4,	29.3,	0.0);	(370800.0,	3748250.2,	9.6,	49.1,	0.0);
(370800.0,	3748300.2,	10.8,	49.1,	0.0);	(370800.0,	3748350.2,	12.5,	32.9,	0.0);
(370800.0,	3748400.2,	13.9,	38.1,	0.0);	(370800.0,	3748450.2,	15.5,	48.8,	0.0);
(370800.0,	3748500.2,	17.6,	49.1,	0.0);	(370800.0,	3748550.2,	20.6,	49.7,	0.0);
(370800.0,	3748600.2,	22.8,	53.9,	0.0);	(370800.0,	3748650.2,	24.9,	54.6,	0.0);
(370800.0,	3748700.2,	25.8,	54.9,	0.0);	(370800.0,	3748750.2,	28.0,	55.2,	0.0);
(370810.0,	3747150.2,	19.8,	21.9,	0.0);	(370810.0,	3747160.2,	20.1,	21.3,	0.0);
(370810.0,	3747170.2,	20.6,	20.6,	0.0);	(370810.0,	3747180.2,	20.9,	20.9,	0.0);
(370810.0,	3747190.2,	21.1,	21.1,	0.0);	(370810.0,	3747200.2,	21.1,	21.1,	0.0);
(370810.0,	3747210.2,	21.2,	21.2,	0.0);	(370810.0,	3747220.2,	21.3,	21.3,	0.0);
(370810.0,	3747230.2,	21.2,	21.2,	0.0);	(370810.0,	3747240.2,	21.0,	21.0,	0.0);
(370810.0,	3747250.2,	21.0,	21.0,	0.0);	(370810.0,	3747260.2,	21.0,	21.0,	0.0);
(370810.0,	3747270.2,	21.0,	21.0,	0.0);	(370810.0,	3747280.2,	20.9,	20.9,	0.0);
(370810.0,	3747290.2,	20.8,	20.8,	0.0);	(370810.0,	3747300.2,	20.6,	20.6,	0.0);
(370810.0,	3747310.2,	20.2,	20.2,	0.0);	(370810.0,	3747320.2,	19.4,	19.4,	0.0);
(370810.0,	3747330.2,	18.7,	18.7,	0.0);	(370810.0,	3747340.2,	18.2,	18.2,	0.0);
(370810.0,	3747350.2,	17.9,	17.9,	0.0);	(370810.0,	3747360.2,	17.5,	17.5,	0.0);
(370810.0,	3747370.2,	17.2,	17.2,	0.0);	(370810.0,	3747380.2,	17.0,	17.0,	0.0);
(370810.0,	3747390.2,	16.7,	16.7,	0.0);	(370810.0,	3747400.2,	16.4,	16.4,	0.0);
(370810.0,	3747410.2,	16.4,	16.4,	0.0);	(370810.0,	3747420.2,	16.3,	16.3,	0.0);
(370810.0,	3747430.2,	16.1,	16.1,	0.0);	(370810.0,	3747440.2,	16.1,	16.1,	0.0);
(370810.0,	3747450.2,	16.1,	16.1,	0.0);	(370810.0,	3747460.2,	16.1,	16.1,	0.0);
(370810.0,	3747470.2,	16.1,	16.1,	0.0);	(370810.0,	3747480.2,	16.1,	16.1,	0.0);
(370810.0,	3747490.2,	16.0,	16.0,	0.0);	(370810.0,	3747500.2,	15.6,	15.6,	0.0);
(370810.0,	3747510.2,	15.2,	15.2,	0.0);	(370810.0,	3747520.2,	15.1,	23.5,	0.0);
(370810.0,	3747530.2,	14.9,	23.5,	0.0);	(370810.0,	3747540.2,	15.0,	23.5,	0.0);
(370810.0,	3747550.2,	15.0,	23.5,	0.0);	(370810.0,	3747560.2,	15.0,	23.5,	0.0);
(370810.0,	3747570.2,	15.1,	23.8,	0.0);	(370810.0,	3747580.2,	15.3,	23.8,	0.0);
(370810.0,	3747590.2,	15.4,	23.8,	0.0);	(370810.0,	3747600.2,	15.7,	23.8,	0.0);
(370810.0,	3747610.2,	16.0,	23.8,	0.0);	(370820.0,	3747150.2,	21.1,	21.1,	0.0);
(370820.0,	3747160.2,	21.2,	21.2,	0.0);	(370820.0,	3747170.2,	21.4,	21.4,	0.0);
(370820.0,	3747180.2,	21.5,	21.5,	0.0);	(370820.0,	3747190.2,	21.6,	21.6,	0.0);
(370820.0,	3747200.2,	21.4,	21.4,	0.0);	(370820.0,	3747210.2,	21.2,	21.2,	0.0);
(370820.0,	3747220.2,	20.9,	20.9,	0.0);	(370820.0,	3747230.2,	20.7,	20.7,	0.0);
(370820.0,	3747240.2,	20.6,	20.6,	0.0);	(370820.0,	3747250.2,	20.4,	20.4,	0.0);

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT *** *** 01/12/14
12:31:05
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370820.0,	3747260.2,	20.3,	20.3,	0.0);	(370820.0,	3747270.2,	20.3,	20.3,	0.0);
(370820.0,	3747280.2,	20.2,	20.2,	0.0);	(370820.0,	3747290.2,	20.0,	20.0,	0.0);
(370820.0,	3747300.2,	19.9,	19.9,	0.0);	(370820.0,	3747310.2,	19.6,	19.6,	0.0);
(370820.0,	3747320.2,	19.1,	19.1,	0.0);	(370820.0,	3747330.2,	18.8,	18.8,	0.0);
(370820.0,	3747340.2,	18.4,	18.4,	0.0);	(370820.0,	3747350.2,	17.8,	17.8,	0.0);
(370820.0,	3747360.2,	17.3,	17.3,	0.0);	(370820.0,	3747370.2,	17.1,	17.1,	0.0);
(370820.0,	3747380.2,	16.9,	16.9,	0.0);	(370820.0,	3747390.2,	16.6,	16.6,	0.0);
(370820.0,	3747400.2,	16.3,	16.3,	0.0);	(370820.0,	3747410.2,	16.0,	16.0,	0.0);
(370820.0,	3747420.2,	15.9,	15.9,	0.0);	(370820.0,	3747430.2,	15.8,	15.8,	0.0);
(370820.0,	3747440.2,	15.8,	15.8,	0.0);	(370820.0,	3747450.2,	15.8,	15.8,	0.0);

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( 370820.0, 3747460.2,      15.8,      15.8,       0.0);         ( 370820.0, 3747470.2,      15.9,      15.9,       0.0);
( 370820.0, 3747480.2,      15.9,      15.9,       0.0);         ( 370820.0, 3747490.2,      15.7,      15.7,       0.0);
( 370820.0, 3747500.2,      15.5,      15.5,       0.0);         ( 370820.0, 3747510.2,      15.3,      23.5,       0.0);
( 370820.0, 3747520.2,      15.2,      23.5,       0.0);         ( 370820.0, 3747530.2,      15.0,      23.5,       0.0);
( 370820.0, 3747540.2,      15.1,      23.5,       0.0);         ( 370820.0, 3747550.2,      15.3,      23.5,       0.0);
( 370820.0, 3747560.2,      15.3,      23.8,       0.0);         ( 370820.0, 3747570.2,      15.4,      23.8,       0.0);
( 370820.0, 3747580.2,      15.8,      23.8,       0.0);         ( 370820.0, 3747590.2,      16.1,      23.8,       0.0);
( 370820.0, 3747600.2,      16.4,      23.8,       0.0);         ( 370820.0, 3747610.2,      16.7,      23.8,       0.0);
( 370830.0, 3747150.2,      21.9,      21.9,       0.0);         ( 370830.0, 3747160.2,      21.7,      21.7,       0.0);
( 370830.0, 3747170.2,      21.7,      21.7,       0.0);         ( 370830.0, 3747180.2,      21.7,      21.7,       0.0);
( 370830.0, 3747190.2,      21.7,      21.7,       0.0);         ( 370830.0, 3747200.2,      21.6,      21.6,       0.0);
( 370830.0, 3747210.2,      21.2,      21.2,       0.0);         ( 370830.0, 3747220.2,      20.8,      20.8,       0.0);
( 370830.0, 3747230.2,      20.4,      20.4,       0.0);         ( 370830.0, 3747240.2,      20.2,      20.2,       0.0);
( 370830.0, 3747250.2,      19.9,      19.9,       0.0);         ( 370830.0, 3747260.2,      19.6,      19.6,       0.0);
( 370830.0, 3747270.2,      19.4,      19.4,       0.0);         ( 370830.0, 3747280.2,      19.3,      19.3,       0.0);
( 370830.0, 3747290.2,      19.1,      19.1,       0.0);         ( 370830.0, 3747300.2,      19.1,      19.1,       0.0);
( 370830.0, 3747310.2,      19.2,      19.2,       0.0);         ( 370830.0, 3747320.2,      19.0,      19.0,       0.0);
( 370830.0, 3747330.2,      18.5,      18.5,       0.0);         ( 370830.0, 3747340.2,      18.2,      18.2,       0.0);
( 370830.0, 3747350.2,      17.8,      17.8,       0.0);         ( 370830.0, 3747360.2,      17.3,      17.3,       0.0);
( 370830.0, 3747370.2,      16.9,      16.9,       0.0);         ( 370830.0, 3747380.2,      16.7,      16.7,       0.0);
( 370830.0, 3747390.2,      16.4,      16.4,       0.0);         ( 370830.0, 3747400.2,      16.1,      16.1,       0.0);
( 370830.0, 3747410.2,      15.9,      15.9,       0.0);         ( 370830.0, 3747420.2,      15.9,      15.9,       0.0);
( 370830.0, 3747430.2,      15.8,      15.8,       0.0);         ( 370830.0, 3747440.2,      15.6,      15.6,       0.0);
( 370830.0, 3747450.2,      15.6,      15.6,       0.0);         ( 370830.0, 3747460.2,      15.7,      15.7,       0.0);
( 370830.0, 3747470.2,      15.9,      15.9,       0.0);         ( 370830.0, 3747480.2,      16.0,      16.0,       0.0);
( 370830.0, 3747490.2,      15.7,      15.7,       0.0);         ( 370830.0, 3747500.2,      15.6,      15.6,       0.0);
( 370830.0, 3747510.2,      15.7,      23.5,       0.0);         ( 370830.0, 3747520.2,      15.8,      23.5,       0.0);
( 370830.0, 3747530.2,      15.7,      23.5,       0.0);         ( 370830.0, 3747540.2,      15.8,      23.5,       0.0);
( 370830.0, 3747550.2,      16.0,      23.5,       0.0);         ( 370830.0, 3747560.2,      16.0,      23.8,       0.0);
( 370830.0, 3747570.2,      16.2,      23.8,       0.0);         ( 370830.0, 3747580.2,      16.8,      23.8,       0.0);
( 370830.0, 3747590.2,      17.2,      23.8,       0.0);         ( 370830.0, 3747600.2,      17.3,      23.8,       0.0);
( 370830.0, 3747610.2,      17.6,      23.8,       0.0);         ( 370840.0, 3747150.2,      22.3,      22.3,       0.0);
( 370840.0, 3747160.2,      22.3,      22.3,       0.0);         ( 370840.0, 3747170.2,      22.3,      22.3,       0.0);
( 370840.0, 3747180.2,      22.3,      22.3,       0.0);         ( 370840.0, 3747190.2,      22.1,      23.2,       0.0);
( 370840.0, 3747200.2,      21.9,      21.9,       0.0);         ( 370840.0, 3747210.2,      21.4,      21.4,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370840.0, 3747220.2,      20.5,      22.9,       0.0);         ( 370840.0, 3747230.2,      20.0,      20.0,       0.0);
( 370840.0, 3747240.2,      19.6,      19.6,       0.0);         ( 370840.0, 3747250.2,      19.3,      19.3,       0.0);
( 370840.0, 3747260.2,      19.0,      19.0,       0.0);         ( 370840.0, 3747270.2,      18.8,      18.8,       0.0);
( 370840.0, 3747280.2,      18.6,      18.6,       0.0);         ( 370840.0, 3747290.2,      18.5,      18.5,       0.0);
( 370840.0, 3747300.2,      18.6,      18.6,       0.0);         ( 370840.0, 3747310.2,      18.7,      18.7,       0.0);
( 370840.0, 3747320.2,      18.8,      18.8,       0.0);         ( 370840.0, 3747330.2,      18.5,      18.5,       0.0);
( 370840.0, 3747340.2,      18.2,      18.2,       0.0);         ( 370840.0, 3747350.2,      17.8,      17.8,       0.0);
( 370840.0, 3747360.2,      17.2,      17.2,       0.0);         ( 370840.0, 3747370.2,      16.8,      16.8,       0.0);
( 370840.0, 3747380.2,      16.7,      16.7,       0.0);         ( 370840.0, 3747390.2,      16.5,      16.5,       0.0);
( 370840.0, 3747400.2,      16.4,      16.4,       0.0);         ( 370840.0, 3747410.2,      16.1,      16.1,       0.0);
( 370840.0, 3747420.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747430.2,      15.9,      15.9,       0.0);
( 370840.0, 3747440.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747450.2,      15.9,      15.9,       0.0);
( 370840.0, 3747460.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747470.2,      15.9,      15.9,       0.0);
( 370840.0, 3747480.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747490.2,      15.8,      15.8,       0.0);
( 370840.0, 3747500.2,      15.7,      23.5,       0.0);         ( 370840.0, 3747510.2,      16.0,      23.5,       0.0);
( 370840.0, 3747520.2,      16.3,      23.5,       0.0);         ( 370840.0, 3747530.2,      16.7,      23.5,       0.0);
( 370840.0, 3747540.2,      16.9,      23.5,       0.0);         ( 370840.0, 3747550.2,      16.9,      23.5,       0.0);
( 370840.0, 3747560.2,      17.0,      23.5,       0.0);         ( 370840.0, 3747570.2,      17.4,      23.8,       0.0);
( 370840.0, 3747580.2,      18.1,      23.8,       0.0);         ( 370840.0, 3747590.2,      18.6,      23.8,       0.0);
( 370840.0, 3747600.2,      18.9,      23.8,       0.0);         ( 370840.0, 3747610.2,      19.2,      23.8,       0.0);
( 370850.0, 3746300.2,       2.3,       2.3,       0.0);         ( 370850.0, 3746350.2,       3.0,       3.0,       0.0);
( 370850.0, 3746400.2,       3.7,       3.7,       0.0);         ( 370850.0, 3746450.2,       3.7,       3.7,       0.0);
( 370850.0, 3746500.2,       4.0,       4.0,       0.0);         ( 370850.0, 3746550.2,       4.6,       4.6,       0.0);
( 370850.0, 3746600.2,       5.3,       5.3,       0.0);         ( 370850.0, 3746650.2,       6.1,       6.1,       0.0);
( 370850.0, 3746700.2,       6.7,       6.7,       0.0);         ( 370850.0, 3746750.2,       7.1,       7.1,       0.0);
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( 370850.0, 3746800.2,       8.6,       8.6,       0.0);         ( 370850.0, 3746850.2,       9.6,       9.6,       0.0);
( 370850.0, 3746900.2,       9.9,       9.9,       0.0);         ( 370850.0, 3746950.2,      10.3,      10.3,       0.0);
( 370850.0, 3747000.2,      11.4,      11.4,       0.0);         ( 370850.0, 3747050.2,      12.8,      23.5,       0.0);
( 370850.0, 3747100.2,      20.2,      21.6,       0.0);         ( 370850.0, 3747150.2,      22.7,      22.7,       0.0);
( 370850.0, 3747160.2,      22.9,      22.9,       0.0);         ( 370850.0, 3747170.2,      23.0,      23.0,       0.0);
( 370850.0, 3747180.2,      23.2,      23.2,       0.0);         ( 370850.0, 3747190.2,      23.0,      23.0,       0.0);
( 370850.0, 3747200.2,      22.4,      23.5,       0.0);         ( 370850.0, 3747210.2,      21.7,      23.5,       0.0);
( 370850.0, 3747220.2,      20.8,      23.5,       0.0);         ( 370850.0, 3747230.2,      19.9,      23.5,       0.0);
( 370850.0, 3747240.2,      19.1,      22.9,       0.0);         ( 370850.0, 3747250.2,      18.8,      21.9,       0.0);
( 370850.0, 3747260.2,      18.6,      18.6,       0.0);         ( 370850.0, 3747270.2,      18.5,      18.5,       0.0);
( 370850.0, 3747280.2,      18.2,      18.2,       0.0);         ( 370850.0, 3747290.2,      18.0,      18.0,       0.0);
( 370850.0, 3747300.2,      18.2,      18.2,       0.0);         ( 370850.0, 3747310.2,      18.7,      18.7,       0.0);
( 370850.0, 3747320.2,      18.9,      18.9,       0.0);         ( 370850.0, 3747330.2,      18.8,      18.8,       0.0);
( 370850.0, 3747340.2,      18.4,      18.4,       0.0);         ( 370850.0, 3747350.2,      17.8,      21.0,       0.0);
( 370850.0, 3747360.2,      17.4,      20.7,       0.0);         ( 370850.0, 3747370.2,      17.2,      20.4,       0.0);
( 370850.0, 3747380.2,      17.1,      20.1,       0.0);         ( 370850.0, 3747390.2,      17.0,      17.0,       0.0);
( 370850.0, 3747400.2,      16.9,      16.9,       0.0);         ( 370850.0, 3747410.2,      16.7,      16.7,       0.0);
( 370850.0, 3747420.2,      16.4,      16.4,       0.0);         ( 370850.0, 3747430.2,      16.2,      16.2,       0.0);
( 370850.0, 3747440.2,      16.1,      16.1,       0.0);         ( 370850.0, 3747450.2,      16.0,      16.0,       0.0);
( 370850.0, 3747460.2,      16.1,      16.1,       0.0);         ( 370850.0, 3747470.2,      15.9,      15.9,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT  ***       01/12/14
                                    ***                                                                       ***       12:31:05
                                                                                                                        PAGE  21
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                  (METERS)

( 370850.0, 3747480.2,      15.9,      15.9,       0.0);         ( 370850.0, 3747490.2,      15.9,      15.9,       0.0);
( 370850.0, 3747500.2,      16.0,      23.5,       0.0);         ( 370850.0, 3747510.2,      16.4,      23.5,       0.0);
( 370850.0, 3747520.2,      17.0,      23.5,       0.0);         ( 370850.0, 3747530.2,      17.7,      23.5,       0.0);
( 370850.0, 3747540.2,      18.2,      23.5,       0.0);         ( 370850.0, 3747550.2,      18.5,      23.5,       0.0);
( 370850.0, 3747560.2,      18.5,      23.5,       0.0);         ( 370850.0, 3747570.2,      18.8,      23.5,       0.0);
( 370850.0, 3747580.2,      19.6,      23.5,       0.0);         ( 370850.0, 3747590.2,      20.2,      23.5,       0.0);
( 370850.0, 3747600.2,      20.7,      22.9,       0.0);         ( 370850.0, 3747610.2,      21.0,      23.2,       0.0);
( 370850.0, 3747650.2,      21.7,      21.7,       0.0);         ( 370850.0, 3747700.2,      21.3,      21.3,       0.0);
( 370850.0, 3747750.2,      19.8,      21.9,       0.0);         ( 370850.0, 3747800.2,      20.9,      20.9,       0.0);
( 370850.0, 3747850.2,      21.1,      21.1,       0.0);         ( 370850.0, 3747900.2,      20.0,      20.0,       0.0);
( 370850.0, 3747950.2,      17.9,      17.9,       0.0);         ( 370850.0, 3748000.2,      16.1,      16.1,       0.0);
( 370850.0, 3748050.2,      15.2,      15.2,       0.0);         ( 370850.0, 3748100.2,      13.4,      13.4,       0.0);
( 370850.0, 3748150.2,      12.7,      12.7,       0.0);         ( 370850.0, 3748200.2,      11.1,      50.3,       0.0);
( 370850.0, 3748250.2,      11.7,      51.5,       0.0);         ( 370850.0, 3748300.2,      13.5,      50.9,       0.0);
( 370850.0, 3748350.2,      17.0,      32.9,       0.0);         ( 370850.0, 3748400.2,      19.7,      32.0,       0.0);
( 370850.0, 3748450.2,      22.2,      27.7,       0.0);         ( 370850.0, 3748500.2,      23.7,      37.8,       0.0);
( 370850.0, 3748550.2,      25.5,      49.1,       0.0);         ( 370850.0, 3748600.2,      26.6,      50.6,       0.0);
( 370850.0, 3748650.2,      28.2,      53.9,       0.0);         ( 370850.0, 3748700.2,      29.8,      54.9,       0.0);
( 370850.0, 3748750.2,      32.5,      54.9,       0.0);         ( 370860.0, 3747150.2,      23.1,      23.1,       0.0);
( 370860.0, 3747160.2,      23.2,      23.2,       0.0);         ( 370860.0, 3747170.2,      23.2,      23.2,       0.0);
( 370860.0, 3747180.2,      23.3,      23.3,       0.0);         ( 370860.0, 3747190.2,      23.3,      23.3,       0.0);
( 370860.0, 3747200.2,      23.2,      23.2,       0.0);         ( 370860.0, 3747210.2,      22.5,      22.5,       0.0);
( 370860.0, 3747220.2,      21.6,      21.6,       0.0);         ( 370860.0, 3747230.2,      20.3,      22.9,       0.0);
( 370860.0, 3747240.2,      19.1,      23.5,       0.0);         ( 370860.0, 3747250.2,      18.5,      22.9,       0.0);
( 370860.0, 3747260.2,      18.2,      21.9,       0.0);         ( 370860.0, 3747270.2,      18.1,      18.1,       0.0);
( 370860.0, 3747280.2,      17.9,      17.9,       0.0);         ( 370860.0, 3747290.2,      17.8,      17.8,       0.0);
( 370860.0, 3747300.2,      18.2,      18.2,       0.0);         ( 370860.0, 3747310.2,      18.8,      18.8,       0.0);
( 370860.0, 3747320.2,      19.3,      19.3,       0.0);         ( 370860.0, 3747330.2,      19.2,      19.2,       0.0);
( 370860.0, 3747340.2,      18.8,      21.0,       0.0);         ( 370860.0, 3747350.2,      18.3,      21.0,       0.0);
( 370860.0, 3747360.2,      18.1,      20.7,       0.0);         ( 370860.0, 3747370.2,      18.0,      20.4,       0.0);
( 370860.0, 3747380.2,      17.8,      20.1,       0.0);         ( 370860.0, 3747390.2,      17.8,      20.1,       0.0);
( 370860.0, 3747400.2,      17.6,      17.6,       0.0);         ( 370860.0, 3747410.2,      17.3,      17.3,       0.0);
( 370860.0, 3747420.2,      16.9,      16.9,       0.0);         ( 370860.0, 3747430.2,      16.4,      16.4,       0.0);
( 370860.0, 3747440.2,      16.2,      16.2,       0.0);         ( 370860.0, 3747450.2,      16.2,      16.2,       0.0);
( 370860.0, 3747460.2,      16.2,      16.2,       0.0);         ( 370860.0, 3747470.2,      16.2,      16.2,       0.0);
( 370860.0, 3747480.2,      16.2,      16.2,       0.0);         ( 370860.0, 3747490.2,      16.2,      16.2,       0.0);
( 370860.0, 3747500.2,      16.3,      23.5,       0.0);         ( 370860.0, 3747510.2,      16.7,      23.5,       0.0);
( 370860.0, 3747520.2,      17.4,      23.5,       0.0);         ( 370860.0, 3747530.2,      18.4,      23.5,       0.0);
( 370860.0, 3747540.2,      19.6,      23.5,       0.0);         ( 370860.0, 3747550.2,      20.4,      23.5,       0.0);
( 370860.0, 3747560.2,      20.7,      23.5,       0.0);         ( 370860.0, 3747570.2,      21.0,      23.5,       0.0);
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( 370860.0, 3747580.2,      21.4,      23.5,       0.0);         ( 370860.0, 3747590.2,      21.8,      21.8,       0.0);
( 370860.0, 3747600.2,      22.1,      22.1,       0.0);         ( 370860.0, 3747610.2,      22.3,      22.3,       0.0);
( 370870.0, 3747150.2,      20.4,      23.5,       0.0);         ( 370870.0, 3747160.2,      19.8,      23.5,       0.0);
( 370870.0, 3747170.2,      20.1,      23.5,       0.0);         ( 370870.0, 3747180.2,      20.6,      23.5,       0.0);
( 370870.0, 3747190.2,      21.2,      23.5,       0.0);         ( 370870.0, 3747200.2,      21.6,      23.5,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT  ***       01/12/14
                                     ***                                                                     ***       12:31:05
                                                                                                                       PAGE  22
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                      (METERS)

( 370870.0, 3747210.2,      21.8,      22.6,       0.0);         ( 370870.0, 3747220.2,      21.6,      22.2,       0.0);
( 370870.0, 3747230.2,      21.0,      21.9,       0.0);         ( 370870.0, 3747240.2,      19.6,      22.2,       0.0);
( 370870.0, 3747250.2,      18.6,      22.2,       0.0);         ( 370870.0, 3747260.2,      17.9,      21.9,       0.0);
( 370870.0, 3747270.2,      17.7,      17.7,       0.0);         ( 370870.0, 3747280.2,      17.7,      17.7,       0.0);
( 370870.0, 3747290.2,      17.8,      17.8,       0.0);         ( 370870.0, 3747300.2,      18.2,      21.0,       0.0);
( 370870.0, 3747310.2,      18.9,      21.0,       0.0);         ( 370870.0, 3747320.2,      19.8,      21.0,       0.0);
( 370870.0, 3747330.2,      20.1,      20.1,       0.0);         ( 370870.0, 3747340.2,      19.8,      21.0,       0.0);
( 370870.0, 3747350.2,      19.5,      20.7,       0.0);         ( 370870.0, 3747360.2,      19.2,      20.4,       0.0);
( 370870.0, 3747370.2,      19.0,      20.1,       0.0);         ( 370870.0, 3747380.2,      18.9,      20.1,       0.0);
( 370870.0, 3747390.2,      18.6,      19.8,       0.0);         ( 370870.0, 3747400.2,      18.3,      20.4,       0.0);
( 370870.0, 3747410.2,      17.8,      20.4,       0.0);         ( 370870.0, 3747420.2,      17.2,      20.4,       0.0);
( 370870.0, 3747430.2,      16.6,      16.6,       0.0);         ( 370870.0, 3747440.2,      16.2,      16.2,       0.0);
( 370870.0, 3747450.2,      16.2,      16.2,       0.0);         ( 370870.0, 3747460.2,      16.3,      16.3,       0.0);
( 370870.0, 3747470.2,      16.5,      16.5,       0.0);         ( 370870.0, 3747480.2,      16.5,      16.5,       0.0);
( 370870.0, 3747490.2,      16.6,      16.6,       0.0);         ( 370870.0, 3747500.2,      16.8,      22.9,       0.0);
( 370870.0, 3747510.2,      17.1,      23.5,       0.0);         ( 370870.0, 3747520.2,      17.9,      23.5,       0.0);
( 370870.0, 3747530.2,      18.8,      23.5,       0.0);         ( 370870.0, 3747540.2,      20.4,      23.5,       0.0);
( 370870.0, 3747550.2,      21.6,      22.9,       0.0);         ( 370870.0, 3747560.2,      22.2,      23.5,       0.0);
( 370870.0, 3747570.2,      22.5,      23.5,       0.0);         ( 370870.0, 3747580.2,      22.6,      22.6,       0.0);
( 370870.0, 3747590.2,      22.7,      22.7,       0.0);         ( 370870.0, 3747600.2,      22.9,      22.9,       0.0);
( 370870.0, 3747610.2,      23.0,      23.0,       0.0);         ( 370880.0, 3747150.2,      12.7,      23.5,       0.0);
( 370880.0, 3747160.2,      10.7,      23.5,       0.0);         ( 370880.0, 3747170.2,      11.1,      23.5,       0.0);
( 370880.0, 3747180.2,      12.2,      23.5,       0.0);         ( 370880.0, 3747190.2,      13.4,      23.5,       0.0);
( 370880.0, 3747200.2,      14.8,      23.5,       0.0);         ( 370880.0, 3747210.2,      15.9,      23.5,       0.0);
( 370880.0, 3747220.2,      16.6,      23.5,       0.0);         ( 370880.0, 3747230.2,      17.7,      23.5,       0.0);
( 370880.0, 3747240.2,      18.3,      23.5,       0.0);         ( 370880.0, 3747250.2,      18.5,      22.2,       0.0);
( 370880.0, 3747260.2,      18.6,      18.6,       0.0);         ( 370880.0, 3747270.2,      18.0,      20.1,       0.0);
( 370880.0, 3747280.2,      17.8,      20.4,       0.0);         ( 370880.0, 3747290.2,      17.8,      20.4,       0.0);
( 370880.0, 3747300.2,      18.0,      21.0,       0.0);         ( 370880.0, 3747310.2,      19.0,      21.0,       0.0);
( 370880.0, 3747320.2,      20.4,      20.4,       0.0);         ( 370880.0, 3747330.2,      21.0,      21.0,       0.0);
( 370880.0, 3747340.2,      20.9,      20.9,       0.0);         ( 370880.0, 3747350.2,      20.5,      20.5,       0.0);
( 370880.0, 3747360.2,      20.1,      20.1,       0.0);         ( 370880.0, 3747370.2,      19.9,      19.9,       0.0);
( 370880.0, 3747380.2,      20.0,      20.0,       0.0);         ( 370880.0, 3747390.2,      19.7,      19.7,       0.0);
( 370880.0, 3747400.2,      19.1,      20.4,       0.0);         ( 370880.0, 3747410.2,      18.5,      20.4,       0.0);
( 370880.0, 3747420.2,      17.8,      20.4,       0.0);         ( 370880.0, 3747430.2,      17.2,      17.2,       0.0);
( 370880.0, 3747440.2,      16.9,      16.9,       0.0);         ( 370880.0, 3747450.2,      17.0,      17.0,       0.0);
( 370880.0, 3747460.2,      16.8,      16.8,       0.0);         ( 370880.0, 3747470.2,      16.8,      16.8,       0.0);
( 370880.0, 3747480.2,      16.8,      16.8,       0.0);         ( 370880.0, 3747490.2,      16.8,      16.8,       0.0);
( 370880.0, 3747500.2,      16.9,      22.9,       0.0);         ( 370880.0, 3747510.2,      17.1,      23.5,       0.0);
( 370880.0, 3747520.2,      17.6,      23.5,       0.0);         ( 370880.0, 3747530.2,      18.7,      23.5,       0.0);
( 370880.0, 3747540.2,      20.4,      23.5,       0.0);         ( 370880.0, 3747550.2,      22.0,      22.9,       0.0);
( 370880.0, 3747560.2,      23.1,      23.1,       0.0);         ( 370880.0, 3747570.2,      23.4,      23.4,       0.0);
( 370880.0, 3747580.2,      23.2,      23.2,       0.0);         ( 370880.0, 3747590.2,      22.8,      23.2,       0.0);
( 370880.0, 3747600.2,      22.8,      22.8,       0.0);         ( 370880.0, 3747610.2,      23.3,      23.3,       0.0);
( 370890.0, 3747150.2,       9.9,      23.5,       0.0);         ( 370890.0, 3747160.2,       8.7,      23.5,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT  ***       01/12/14
                                     ***                                                                     ***       12:31:05
                                                                                                                       PAGE  23
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                      (METERS)
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( 370890.0, 3747170.2,      8.5,      23.5,      0.0);        ( 370890.0, 3747180.2,      8.6,      23.5,      0.0);
( 370890.0, 3747190.2,      8.9,      23.5,      0.0);        ( 370890.0, 3747200.2,      9.1,      23.5,      0.0);
( 370890.0, 3747210.2,      9.1,      23.5,      0.0);        ( 370890.0, 3747220.2,      9.4,      23.5,      0.0);
( 370890.0, 3747230.2,     10.0,      23.5,      0.0);        ( 370890.0, 3747240.2,     11.6,      23.5,      0.0);
( 370890.0, 3747250.2,     14.7,      23.5,      0.0);        ( 370890.0, 3747260.2,     18.1,      20.1,      0.0);
( 370890.0, 3747270.2,     19.0,      20.1,      0.0);        ( 370890.0, 3747280.2,     18.9,      20.4,      0.0);
( 370890.0, 3747290.2,     18.8,      20.4,      0.0);        ( 370890.0, 3747300.2,     19.0,      20.4,      0.0);
( 370890.0, 3747310.2,     19.6,      20.4,      0.0);        ( 370890.0, 3747320.2,     20.3,      20.3,      0.0);
( 370890.0, 3747330.2,     20.3,      20.7,      0.0);        ( 370890.0, 3747340.2,     19.9,      20.7,      0.0);
( 370890.0, 3747350.2,     18.9,      21.0,      0.0);        ( 370890.0, 3747360.2,     18.0,      21.0,      0.0);
( 370890.0, 3747370.2,     17.9,      20.7,      0.0);        ( 370890.0, 3747380.2,     19.1,      20.4,      0.0);
( 370890.0, 3747390.2,     20.2,      20.2,      0.0);        ( 370890.0, 3747400.2,     20.1,      20.1,      0.0);
( 370890.0, 3747410.2,     19.2,      19.2,      0.0);        ( 370890.0, 3747420.2,     18.2,      20.7,      0.0);
( 370890.0, 3747430.2,     17.6,      20.7,      0.0);        ( 370890.0, 3747440.2,     17.4,      17.4,      0.0);
( 370890.0, 3747450.2,     17.3,      17.3,      0.0);        ( 370890.0, 3747460.2,     17.0,      17.0,      0.0);
( 370890.0, 3747470.2,     16.8,      16.8,      0.0);        ( 370890.0, 3747480.2,     16.8,      16.8,      0.0);
( 370890.0, 3747490.2,     16.8,      16.8,      0.0);        ( 370890.0, 3747500.2,     16.8,      22.9,      0.0);
( 370890.0, 3747510.2,     16.7,      23.5,      0.0);        ( 370890.0, 3747520.2,     16.8,      23.5,      0.0);
( 370890.0, 3747530.2,     17.9,      23.5,      0.0);        ( 370890.0, 3747540.2,     19.5,      23.5,      0.0);
( 370890.0, 3747550.2,     21.4,      23.5,      0.0);        ( 370890.0, 3747560.2,     22.6,      22.6,      0.0);
( 370890.0, 3747570.2,     22.3,      23.5,      0.0);        ( 370890.0, 3747580.2,     21.0,      23.5,      0.0);
( 370890.0, 3747590.2,     19.9,      23.8,      0.0);        ( 370890.0, 3747600.2,     21.4,      23.8,      0.0);
( 370890.0, 3747610.2,     22.9,      23.8,      0.0);        ( 370900.0, 3746300.2,      3.0,       3.0,      0.0);
( 370900.0, 3746350.2,      3.2,       3.2,      0.0);        ( 370900.0, 3746400.2,      3.7,       3.7,      0.0);
( 370900.0, 3746450.2,      4.0,       4.0,      0.0);        ( 370900.0, 3746500.2,      4.1,       4.1,      0.0);
( 370900.0, 3746550.2,      4.6,       4.6,      0.0);        ( 370900.0, 3746600.2,      5.3,       5.3,      0.0);
( 370900.0, 3746650.2,      5.9,       5.9,      0.0);        ( 370900.0, 3746700.2,      6.5,       6.5,      0.0);
( 370900.0, 3746750.2,      7.1,       7.1,      0.0);        ( 370900.0, 3746800.2,      8.0,       8.0,      0.0);
( 370900.0, 3746850.2,      8.8,       8.8,      0.0);        ( 370900.0, 3746900.2,      8.8,       8.8,      0.0);
( 370900.0, 3746950.2,      8.8,       8.8,      0.0);        ( 370900.0, 3747000.2,      9.8,      22.9,      0.0);
( 370900.0, 3747050.2,     10.3,      23.5,      0.0);        ( 370900.0, 3747100.2,     13.2,      23.5,      0.0);
( 370900.0, 3747150.2,      8.6,      23.5,      0.0);        ( 370900.0, 3747160.2,      8.0,      23.5,      0.0);
( 370900.0, 3747170.2,      8.2,      23.5,      0.0);        ( 370900.0, 3747180.2,      8.3,      23.5,      0.0);
( 370900.0, 3747190.2,      8.3,      23.5,      0.0);        ( 370900.0, 3747200.2,      8.3,      23.5,      0.0);
( 370900.0, 3747210.2,      8.3,      23.5,      0.0);        ( 370900.0, 3747220.2,      8.4,      23.5,      0.0);
( 370900.0, 3747230.2,      8.7,      23.5,      0.0);        ( 370900.0, 3747240.2,      9.0,      23.5,      0.0);
( 370900.0, 3747250.2,     10.1,      23.5,      0.0);        ( 370900.0, 3747260.2,     13.5,      23.5,      0.0);
( 370900.0, 3747270.2,     17.5,      20.4,      0.0);        ( 370900.0, 3747280.2,     19.9,      19.9,      0.0);
( 370900.0, 3747290.2,     20.2,      20.2,      0.0);        ( 370900.0, 3747300.2,     20.1,      20.4,      0.0);
( 370900.0, 3747310.2,     19.3,      20.1,      0.0);        ( 370900.0, 3747320.2,     17.9,      21.0,      0.0);
( 370900.0, 3747330.2,     16.5,      21.0,      0.0);        ( 370900.0, 3747340.2,     15.2,      21.0,      0.0);
( 370900.0, 3747350.2,     13.7,      21.3,      0.0);        ( 370900.0, 3747360.2,     12.3,      21.3,      0.0);
( 370900.0, 3747370.2,     12.4,      21.3,      0.0);        ( 370900.0, 3747380.2,     14.9,      21.3,      0.0);
( 370900.0, 3747390.2,     18.4,      21.0,      0.0);        ( 370900.0, 3747400.2,     20.1,      20.1,      0.0);
( 370900.0, 3747410.2,     19.9,      19.9,      0.0);        ( 370900.0, 3747420.2,     18.9,      20.7,      0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT  ***        01/12/14
                                    ***                                                                       ***        12:31:05
                                                                                                                         PAGE  24
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                   *** DISCRETE CARTESIAN RECEPTORS ***
                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                            (METERS)

( 370900.0, 3747430.2,     18.2,      18.2,      0.0);        ( 370900.0, 3747440.2,     17.9,      17.9,      0.0);
( 370900.0, 3747450.2,     17.7,      17.7,      0.0);        ( 370900.0, 3747460.2,     17.6,      17.6,      0.0);
( 370900.0, 3747470.2,     17.3,      17.3,      0.0);        ( 370900.0, 3747480.2,     17.0,      17.0,      0.0);
( 370900.0, 3747490.2,     16.8,      16.8,      0.0);        ( 370900.0, 3747500.2,     16.7,      22.9,      0.0);
( 370900.0, 3747510.2,     16.7,      23.5,      0.0);        ( 370900.0, 3747520.2,     17.2,      23.5,      0.0);
( 370900.0, 3747530.2,     17.6,      23.5,      0.0);        ( 370900.0, 3747540.2,     18.5,      23.5,      0.0);
( 370900.0, 3747550.2,     19.4,      23.5,      0.0);        ( 370900.0, 3747560.2,     19.9,      23.5,      0.0);
( 370900.0, 3747570.2,     19.0,      23.5,      0.0);        ( 370900.0, 3747580.2,     17.5,      23.8,      0.0);
( 370900.0, 3747590.2,     17.2,      23.8,      0.0);        ( 370900.0, 3747600.2,     19.7,      23.8,      0.0);
( 370900.0, 3747610.2,     22.4,      23.8,      0.0);        ( 370900.0, 3747650.2,     23.4,      23.4,      0.0);
( 370900.0, 3747700.2,     23.2,      23.2,      0.0);        ( 370900.0, 3747750.2,     22.9,      22.9,      0.0);
( 370900.0, 3747800.2,     22.8,      22.8,      0.0);        ( 370900.0, 3747850.2,     21.8,      21.8,      0.0);
( 370900.0, 3747900.2,     20.4,      20.4,      0.0);        ( 370900.0, 3747950.2,     18.2,      18.2,      0.0);
( 370900.0, 3748000.2,     16.8,      16.8,      0.0);        ( 370900.0, 3748050.2,     16.1,      16.1,      0.0);
( 370900.0, 3748100.2,     15.9,      15.9,      0.0);        ( 370900.0, 3748150.2,     15.7,      23.5,      0.0);
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( 370900.0, 3748200.2,      16.0,      50.0,       0.0);         ( 370900.0, 3748250.2,      18.2,      50.0,       0.0);
( 370900.0, 3748300.2,      19.7,      49.7,       0.0);         ( 370900.0, 3748350.2,      21.7,      48.8,       0.0);
( 370900.0, 3748400.2,      25.4,      25.4,       0.0);         ( 370900.0, 3748450.2,      27.0,      27.0,       0.0);
( 370900.0, 3748500.2,      28.1,      37.5,       0.0);         ( 370900.0, 3748550.2,      29.2,      38.7,       0.0);
( 370900.0, 3748600.2,      30.1,      49.7,       0.0);         ( 370900.0, 3748650.2,      32.6,      51.8,       0.0);
( 370900.0, 3748700.2,      36.0,      53.9,       0.0);         ( 370900.0, 3748750.2,      38.0,      54.9,       0.0);
( 370910.0, 3747150.2,       8.0,      23.5,       0.0);         ( 370910.0, 3747160.2,       8.1,      23.5,       0.0);
( 370910.0, 3747170.2,       8.4,      23.5,       0.0);         ( 370910.0, 3747180.2,       8.7,      23.5,       0.0);
( 370910.0, 3747190.2,       8.8,      23.5,       0.0);         ( 370910.0, 3747200.2,       8.7,      23.5,       0.0);
( 370910.0, 3747210.2,       9.0,      23.5,       0.0);         ( 370910.0, 3747220.2,       9.3,      23.5,       0.0);
( 370910.0, 3747230.2,       9.5,      23.5,       0.0);         ( 370910.0, 3747240.2,       9.5,      23.5,       0.0);
( 370910.0, 3747250.2,       9.7,      23.5,       0.0);         ( 370910.0, 3747260.2,      11.0,      23.5,       0.0);
( 370910.0, 3747270.2,      14.0,      23.5,       0.0);         ( 370910.0, 3747280.2,      17.0,      20.4,       0.0);
( 370910.0, 3747290.2,      17.9,      20.4,       0.0);         ( 370910.0, 3747300.2,      17.5,      20.4,       0.0);
( 370910.0, 3747310.2,      16.1,      21.0,       0.0);         ( 370910.0, 3747320.2,      14.2,      21.0,       0.0);
( 370910.0, 3747330.2,      12.3,      21.3,       0.0);         ( 370910.0, 3747340.2,      11.4,      21.3,       0.0);
( 370910.0, 3747350.2,      10.7,      21.3,       0.0);         ( 370910.0, 3747360.2,      10.4,      21.3,       0.0);
( 370910.0, 3747370.2,      11.0,      21.3,       0.0);         ( 370910.0, 3747380.2,      13.5,      21.3,       0.0);
( 370910.0, 3747390.2,      17.1,      21.0,       0.0);         ( 370910.0, 3747400.2,      19.7,      21.0,       0.0);
( 370910.0, 3747410.2,      20.5,      20.5,       0.0);         ( 370910.0, 3747420.2,      19.6,      19.6,       0.0);
( 370910.0, 3747430.2,      18.7,      20.4,       0.0);         ( 370910.0, 3747440.2,      18.2,      18.2,       0.0);
( 370910.0, 3747450.2,      18.0,      18.0,       0.0);         ( 370910.0, 3747460.2,      17.8,      17.8,       0.0);
( 370910.0, 3747470.2,      17.3,      17.3,       0.0);         ( 370910.0, 3747480.2,      17.1,      17.1,       0.0);
( 370910.0, 3747490.2,      17.0,      17.0,       0.0);         ( 370910.0, 3747500.2,      16.9,      16.9,       0.0);
( 370910.0, 3747510.2,      17.1,      22.9,       0.0);         ( 370910.0, 3747520.2,      17.1,      23.5,       0.0);
( 370910.0, 3747530.2,      17.1,      23.5,       0.0);         ( 370910.0, 3747540.2,      17.1,      23.5,       0.0);
( 370910.0, 3747550.2,      17.0,      23.5,       0.0);         ( 370910.0, 3747560.2,      17.1,      23.8,       0.0);
( 370910.0, 3747570.2,      16.7,      23.8,       0.0);         ( 370910.0, 3747580.2,      16.2,      23.8,       0.0);
( 370910.0, 3747590.2,      16.8,      23.8,       0.0);         ( 370910.0, 3747600.2,      19.2,      23.8,       0.0);
( 370910.0, 3747610.2,      22.1,      23.5,       0.0);         ( 370920.0, 3747150.2,       8.6,      23.5,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370920.0, 3747160.2,       8.6,      23.5,       0.0);         ( 370920.0, 3747170.2,       8.7,      23.5,       0.0);
( 370920.0, 3747180.2,       9.0,      23.5,       0.0);         ( 370920.0, 3747190.2,       9.2,      23.5,       0.0);
( 370920.0, 3747200.2,       9.3,      23.5,       0.0);         ( 370920.0, 3747210.2,       9.5,      23.5,       0.0);
( 370920.0, 3747220.2,       9.7,      23.5,       0.0);         ( 370920.0, 3747230.2,       9.8,      23.5,       0.0);
( 370920.0, 3747240.2,       9.9,      23.5,       0.0);         ( 370920.0, 3747250.2,      10.2,      23.5,       0.0);
( 370920.0, 3747260.2,      10.9,      23.5,       0.0);         ( 370920.0, 3747270.2,      12.6,      23.5,       0.0);
( 370920.0, 3747280.2,      14.4,      21.9,       0.0);         ( 370920.0, 3747290.2,      14.8,      21.0,       0.0);
( 370920.0, 3747300.2,      14.4,      21.0,       0.0);         ( 370920.0, 3747310.2,      13.4,      21.0,       0.0);
( 370920.0, 3747320.2,      12.1,      21.3,       0.0);         ( 370920.0, 3747330.2,      10.8,      21.3,       0.0);
( 370920.0, 3747340.2,      10.3,      21.3,       0.0);         ( 370920.0, 3747350.2,      10.2,      21.3,       0.0);
( 370920.0, 3747360.2,      10.4,      21.3,       0.0);         ( 370920.0, 3747370.2,      11.1,      21.3,       0.0);
( 370920.0, 3747380.2,      13.0,      21.3,       0.0);         ( 370920.0, 3747390.2,      16.5,      21.3,       0.0);
( 370920.0, 3747400.2,      19.6,      21.0,       0.0);         ( 370920.0, 3747410.2,      20.8,      20.8,       0.0);
( 370920.0, 3747420.2,      20.1,      20.4,       0.0);         ( 370920.0, 3747430.2,      19.1,      20.7,       0.0);
( 370920.0, 3747440.2,      18.5,      18.5,       0.0);         ( 370920.0, 3747450.2,      18.2,      18.2,       0.0);
( 370920.0, 3747460.2,      18.0,      18.0,       0.0);         ( 370920.0, 3747470.2,      17.9,      17.9,       0.0);
( 370920.0, 3747480.2,      17.6,      17.6,       0.0);         ( 370920.0, 3747490.2,      17.4,      17.4,       0.0);
( 370920.0, 3747500.2,      17.3,      17.3,       0.0);         ( 370920.0, 3747510.2,      17.1,      22.9,       0.0);
( 370920.0, 3747520.2,      16.9,      23.5,       0.0);         ( 370920.0, 3747530.2,      16.5,      23.5,       0.0);
( 370920.0, 3747540.2,      15.9,      23.5,       0.0);         ( 370920.0, 3747550.2,      15.4,      23.8,       0.0);
( 370920.0, 3747560.2,      15.2,      23.8,       0.0);         ( 370920.0, 3747570.2,      15.1,      23.8,       0.0);
( 370920.0, 3747580.2,      15.2,      23.8,       0.0);         ( 370920.0, 3747590.2,      16.4,      23.8,       0.0);
( 370920.0, 3747600.2,      18.8,      23.8,       0.0);         ( 370920.0, 3747610.2,      21.7,      23.2,       0.0);
( 370930.0, 3747150.2,       9.2,      23.5,       0.0);         ( 370930.0, 3747160.2,       9.2,      23.5,       0.0);
( 370930.0, 3747170.2,       9.2,      23.5,       0.0);         ( 370930.0, 3747180.2,       9.3,      23.5,       0.0);
( 370930.0, 3747190.2,       9.5,      23.5,       0.0);         ( 370930.0, 3747200.2,       9.5,      23.5,       0.0);
( 370930.0, 3747210.2,       9.5,      23.5,       0.0);         ( 370930.0, 3747220.2,       9.6,      23.5,       0.0);
( 370930.0, 3747230.2,       9.9,      23.5,       0.0);         ( 370930.0, 3747240.2,      10.1,      23.5,       0.0);
( 370930.0, 3747250.2,      10.3,      23.5,       0.0);         ( 370930.0, 3747260.2,      10.7,      23.5,       0.0);
( 370930.0, 3747270.2,      11.8,      23.5,       0.0);         ( 370930.0, 3747280.2,      12.4,      23.5,       0.0);
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( 370930.0, 3747290.2,      12.3,      22.2,       0.0);         ( 370930.0, 3747300.2,      12.0,      21.9,       0.0);
( 370930.0, 3747310.2,      11.8,      21.3,       0.0);         ( 370930.0, 3747320.2,      11.4,      21.3,       0.0);
( 370930.0, 3747330.2,      11.1,      21.3,       0.0);         ( 370930.0, 3747340.2,      11.1,      21.3,       0.0);
( 370930.0, 3747350.2,      11.1,      21.3,       0.0);         ( 370930.0, 3747360.2,      11.2,      21.3,       0.0);
( 370930.0, 3747370.2,      11.7,      21.3,       0.0);         ( 370930.0, 3747380.2,      13.2,      21.3,       0.0);
( 370930.0, 3747390.2,      16.6,      21.3,       0.0);         ( 370930.0, 3747400.2,      19.7,      21.0,       0.0);
( 370930.0, 3747410.2,      20.9,      20.9,       0.0);         ( 370930.0, 3747420.2,      20.4,      20.4,       0.0);
( 370930.0, 3747430.2,      19.5,      19.5,       0.0);         ( 370930.0, 3747440.2,      18.8,      18.8,       0.0);
( 370930.0, 3747450.2,      18.5,      18.5,       0.0);         ( 370930.0, 3747460.2,      18.3,      18.3,       0.0);
( 370930.0, 3747470.2,      18.2,      18.2,       0.0);         ( 370930.0, 3747480.2,      18.0,      18.0,       0.0);
( 370930.0, 3747490.2,      17.9,      17.9,       0.0);         ( 370930.0, 3747500.2,      17.5,      17.5,       0.0);
( 370930.0, 3747510.2,      16.9,      16.9,       0.0);         ( 370930.0, 3747520.2,      16.3,      23.5,       0.0);
( 370930.0, 3747530.2,      16.0,      23.5,       0.0);         ( 370930.0, 3747540.2,      15.5,      23.5,       0.0);
( 370930.0, 3747550.2,      14.8,      23.8,       0.0);         ( 370930.0, 3747560.2,      14.6,      23.8,       0.0);
( 370930.0, 3747570.2,      14.7,      23.8,       0.0);         ( 370930.0, 3747580.2,      15.1,      23.8,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT  ***        01/12/14
                                 ***                                                                        ***        12:31:05
                                                                                                                       PAGE  26
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                   *** DISCRETE CARTESIAN RECEPTORS ***
                                 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                              (METERS)

( 370930.0, 3747590.2,      16.2,      23.8,       0.0);         ( 370930.0, 3747600.2,      18.5,      23.8,       0.0);
( 370930.0, 3747610.2,      21.4,      23.2,       0.0);         ( 370940.0, 3747150.2,       9.4,      23.5,       0.0);
( 370940.0, 3747160.2,       9.3,      23.5,       0.0);         ( 370940.0, 3747170.2,       9.5,      23.5,       0.0);
( 370940.0, 3747180.2,       9.5,      23.5,       0.0);         ( 370940.0, 3747190.2,       9.5,      23.5,       0.0);
( 370940.0, 3747200.2,       9.6,      23.5,       0.0);         ( 370940.0, 3747210.2,       9.8,      23.5,       0.0);
( 370940.0, 3747220.2,       9.8,      23.5,       0.0);         ( 370940.0, 3747230.2,       9.8,      23.5,       0.0);
( 370940.0, 3747240.2,       9.9,      23.5,       0.0);         ( 370940.0, 3747250.2,      10.1,      23.5,       0.0);
( 370940.0, 3747260.2,      10.4,      23.5,       0.0);         ( 370940.0, 3747270.2,      11.2,      23.5,       0.0);
( 370940.0, 3747280.2,      11.6,      23.5,       0.0);         ( 370940.0, 3747290.2,      11.7,      22.2,       0.0);
( 370940.0, 3747300.2,      11.7,      21.9,       0.0);         ( 370940.0, 3747310.2,      11.7,      21.3,       0.0);
( 370940.0, 3747320.2,      11.7,      21.3,       0.0);         ( 370940.0, 3747330.2,      11.9,      21.3,       0.0);
( 370940.0, 3747340.2,      12.2,      21.3,       0.0);         ( 370940.0, 3747350.2,      12.5,      21.3,       0.0);
( 370940.0, 3747360.2,      12.9,      21.3,       0.0);         ( 370940.0, 3747370.2,      13.4,      21.3,       0.0);
( 370940.0, 3747380.2,      14.9,      21.3,       0.0);         ( 370940.0, 3747390.2,      17.6,      21.3,       0.0);
( 370940.0, 3747400.2,      19.9,      21.3,       0.0);         ( 370940.0, 3747410.2,      20.9,      20.9,       0.0);
( 370940.0, 3747420.2,      20.5,      20.5,       0.0);         ( 370940.0, 3747430.2,      19.8,      19.8,       0.0);
( 370940.0, 3747440.2,      19.1,      19.1,       0.0);         ( 370940.0, 3747450.2,      18.8,      18.8,       0.0);
( 370940.0, 3747460.2,      18.5,      18.5,       0.0);         ( 370940.0, 3747470.2,      18.3,      18.3,       0.0);
( 370940.0, 3747480.2,      18.2,      18.2,       0.0);         ( 370940.0, 3747490.2,      17.9,      17.9,       0.0);
( 370940.0, 3747500.2,      17.6,      17.6,       0.0);         ( 370940.0, 3747510.2,      17.1,      17.1,       0.0);
( 370940.0, 3747520.2,      16.3,      22.9,       0.0);         ( 370940.0, 3747530.2,      15.8,      23.5,       0.0);
( 370940.0, 3747540.2,      15.3,      23.5,       0.0);         ( 370940.0, 3747550.2,      14.8,      23.8,       0.0);
( 370940.0, 3747560.2,      14.6,      23.8,       0.0);         ( 370940.0, 3747570.2,      14.6,      23.8,       0.0);
( 370940.0, 3747580.2,      15.1,      23.8,       0.0);         ( 370940.0, 3747590.2,      16.0,      23.8,       0.0);
( 370940.0, 3747600.2,      17.9,      23.8,       0.0);         ( 370940.0, 3747610.2,      21.0,      23.2,       0.0);
( 370947.5, 3747418.9,      20.6,      20.6,       0.0);         ( 370948.2, 3747415.3,      20.8,      20.8,       0.0);
( 370948.8, 3747412.0,      21.0,      21.0,       0.0);         ( 370949.5, 3747408.8,      21.2,      21.2,       0.0);
( 370949.8, 3747421.0,      20.4,      20.4,       0.0);         ( 370950.0, 3746300.2,       3.4,       3.4,       0.0);
( 370950.0, 3746350.2,       3.7,       3.7,       0.0);         ( 370950.0, 3746400.2,       3.8,       3.8,       0.0);
( 370950.0, 3746450.2,       4.3,       4.3,       0.0);         ( 370950.0, 3746500.2,       4.6,       4.6,       0.0);
( 370950.0, 3746550.2,       4.8,       4.8,       0.0);         ( 370950.0, 3746600.2,       5.1,       5.1,       0.0);
( 370950.0, 3746650.2,       5.0,       5.0,       0.0);         ( 370950.0, 3746700.2,       6.1,       6.1,       0.0);
( 370950.0, 3746750.2,       6.1,       6.1,       0.0);         ( 370950.0, 3746800.2,       6.2,       6.2,       0.0);
( 370950.0, 3746850.2,       7.5,       7.5,       0.0);         ( 370950.0, 3746900.2,       6.6,       6.6,       0.0);
( 370950.0, 3746950.2,       6.3,       6.3,       0.0);         ( 370950.0, 3747000.2,       8.3,      22.9,       0.0);
( 370950.0, 3747050.2,       9.5,      23.2,       0.0);         ( 370950.0, 3747100.2,       9.5,      23.5,       0.0);
( 370950.0, 3747150.2,       9.5,      23.5,       0.0);         ( 370950.0, 3747160.2,       9.5,      23.5,       0.0);
( 370950.0, 3747170.2,       9.5,      23.5,       0.0);         ( 370950.0, 3747180.2,       9.6,      23.5,       0.0);
( 370950.0, 3747190.2,       9.8,      23.5,       0.0);         ( 370950.0, 3747200.2,       9.8,      23.5,       0.0);
( 370950.0, 3747210.2,       9.8,      23.5,       0.0);         ( 370950.0, 3747220.2,       9.9,      23.5,       0.0);
( 370950.0, 3747230.2,      10.1,      23.5,       0.0);         ( 370950.0, 3747240.2,      10.2,      23.5,       0.0);
( 370950.0, 3747250.2,      10.6,      23.5,       0.0);         ( 370950.0, 3747260.2,      11.0,      23.5,       0.0);
( 370950.0, 3747270.2,      11.6,      23.5,       0.0);         ( 370950.0, 3747280.2,      12.1,      21.9,       0.0);
( 370950.0, 3747290.2,      12.3,      21.3,       0.0);         ( 370950.0, 3747300.2,      12.3,      21.3,       0.0);
( 370950.0, 3747310.2,      12.5,      21.3,       0.0);         ( 370950.0, 3747320.2,      12.9,      21.3,       0.0);
```

**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370950.0,	3747330.2,	13.4,	21.3,	0.0);	(370950.0,	3747340.2,	13.8,	21.3,	0.0);
(370950.0,	3747350.2,	14.5,	21.3,	0.0);	(370950.0,	3747360.2,	15.2,	21.3,	0.0);
(370950.0,	3747370.2,	16.1,	21.3,	0.0);	(370950.0,	3747380.2,	17.3,	21.3,	0.0);
(370950.0,	3747390.2,	18.9,	21.3,	0.0);	(370950.0,	3747430.2,	19.9,	19.9,	0.0);
(370950.0,	3747440.2,	19.4,	19.4,	0.0);	(370950.0,	3747450.2,	19.1,	19.1,	0.0);
(370950.0,	3747460.2,	18.8,	18.8,	0.0);	(370950.0,	3747470.2,	18.5,	18.5,	0.0);
(370950.0,	3747480.2,	18.3,	18.3,	0.0);	(370950.0,	3747490.2,	18.2,	18.2,	0.0);
(370950.0,	3747500.2,	17.8,	17.8,	0.0);	(370950.0,	3747510.2,	17.2,	17.2,	0.0);
(370950.0,	3747520.2,	16.5,	16.5,	0.0);	(370950.0,	3747530.2,	15.8,	22.9,	0.0);
(370950.0,	3747540.2,	15.4,	23.5,	0.0);	(370950.0,	3747550.2,	15.0,	23.5,	0.0);
(370950.0,	3747560.2,	15.0,	23.8,	0.0);	(370950.0,	3747570.2,	15.0,	23.8,	0.0);
(370950.0,	3747580.2,	15.2,	23.8,	0.0);	(370950.0,	3747590.2,	15.9,	23.8,	0.0);
(370950.0,	3747600.2,	17.7,	23.8,	0.0);	(370950.0,	3747610.2,	20.5,	23.5,	0.0);
(370950.0,	3747650.2,	23.1,	23.1,	0.0);	(370950.0,	3747700.2,	22.4,	22.4,	0.0);
(370950.0,	3747750.2,	21.8,	21.8,	0.0);	(370950.0,	3747800.2,	21.6,	21.6,	0.0);
(370950.0,	3747850.2,	21.1,	21.1,	0.0);	(370950.0,	3747900.2,	19.4,	19.4,	0.0);
(370950.0,	3747950.2,	18.3,	18.3,	0.0);	(370950.0,	3748000.2,	18.0,	18.0,	0.0);
(370950.0,	3748050.2,	17.7,	17.7,	0.0);	(370950.0,	3748100.2,	20.4,	21.6,	0.0);
(370950.0,	3748150.2,	21.5,	21.5,	0.0);	(370950.0,	3748200.2,	21.6,	49.1,	0.0);
(370950.0,	3748250.2,	24.5,	24.5,	0.0);	(370950.0,	3748300.2,	25.0,	49.1,	0.0);
(370950.0,	3748350.2,	27.0,	31.1,	0.0);	(370950.0,	3748400.2,	29.8,	29.8,	0.0);
(370950.0,	3748450.2,	31.2,	31.2,	0.0);	(370950.0,	3748500.2,	31.9,	38.1,	0.0);
(370950.0,	3748550.2,	35.0,	37.2,	0.0);	(370950.0,	3748600.2,	36.6,	36.6,	0.0);
(370950.0,	3748650.2,	37.7,	49.4,	0.0);	(370950.0,	3748700.2,	43.3,	49.1,	0.0);
(370950.0,	3748750.2,	45.9,	49.1,	0.0);	(370950.0,	3747405.6,	21.2,	21.3,	0.0);
(370950.8,	3747401.9,	20.7,	21.3,	0.0);	(370951.6,	3747398.0,	20.2,	21.3,	0.0);
(370952.6,	3747393.2,	19.7,	21.3,	0.0);	(370953.5,	3747388.7,	19.2,	21.3,	0.0);
(370954.0,	3747421.8,	20.3,	20.3,	0.0);	(370954.4,	3747383.8,	18.7,	21.3,	0.0);
(370955.0,	3747380.0,	18.2,	21.3,	0.0);	(370955.8,	3747376.7,	17.9,	21.3,	0.0);
(370956.3,	3747374.2,	17.9,	21.3,	0.0);	(370956.8,	3747371.3,	17.8,	21.3,	0.0);
(370957.6,	3747367.7,	17.7,	21.3,	0.0);	(370958.1,	3747364.5,	17.5,	21.3,	0.0);
(370958.7,	3747361.7,	17.3,	21.3,	0.0);	(370959.4,	3747422.9,	20.0,	20.0,	0.0);
(370959.5,	3747357.3,	16.9,	21.3,	0.0);	(370960.0,	3747150.2,	9.8,	23.5,	0.0);
(370960.0,	3747160.2,	9.8,	23.5,	0.0);	(370960.0,	3747170.2,	9.8,	23.5,	0.0);
(370960.0,	3747180.2,	9.9,	23.5,	0.0);	(370960.0,	3747190.2,	10.1,	23.5,	0.0);
(370960.0,	3747200.2,	10.2,	23.5,	0.0);	(370960.0,	3747210.2,	10.4,	23.5,	0.0);
(370960.0,	3747220.2,	10.5,	23.5,	0.0);	(370960.0,	3747230.2,	10.7,	23.5,	0.0);
(370960.0,	3747240.2,	10.9,	23.5,	0.0);	(370960.0,	3747250.2,	11.4,	23.5,	0.0);
(370960.0,	3747260.2,	11.8,	22.6,	0.0);	(370960.0,	3747270.2,	12.4,	21.3,	0.0);
(370960.0,	3747280.2,	13.0,	21.3,	0.0);	(370960.0,	3747290.2,	13.3,	21.3,	0.0);
(370960.0,	3747300.2,	13.6,	21.3,	0.0);	(370960.0,	3747310.2,	14.1,	21.3,	0.0);
(370960.0,	3747320.2,	14.7,	21.3,	0.0);	(370960.0,	3747330.2,	15.2,	21.3,	0.0);
(370960.0,	3747340.2,	15.8,	21.3,	0.0);	(370960.0,	3747430.2,	19.7,	19.7,	0.0);
(370960.0,	3747440.2,	19.4,	19.4,	0.0);	(370960.0,	3747450.2,	19.2,	19.2,	0.0);
(370960.0,	3747460.2,	19.1,	19.1,	0.0);	(370960.0,	3747470.2,	18.8,	18.8,	0.0);

**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370960.0,	3747480.2,	18.5,	18.5,	0.0);	(370960.0,	3747490.2,	18.2,	18.2,	0.0);
(370960.0,	3747500.2,	17.8,	17.8,	0.0);	(370960.0,	3747510.2,	17.2,	17.2,	0.0);
(370960.0,	3747520.2,	16.6,	16.6,	0.0);	(370960.0,	3747530.2,	16.1,	22.9,	0.0);
(370960.0,	3747540.2,	15.8,	23.2,	0.0);	(370960.0,	3747550.2,	15.6,	23.5,	0.0);
(370960.0,	3747560.2,	15.5,	23.5,	0.0);	(370960.0,	3747570.2,	15.3,	23.8,	0.0);

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( 370960.0, 3747580.2,      15.3,      23.8,       0.0);         ( 370960.0, 3747590.2,      15.7,      23.8,       0.0);
( 370960.0, 3747600.2,      17.2,      23.5,       0.0);         ( 370960.0, 3747610.2,      20.0,      23.5,       0.0);
( 370960.2, 3747354.2,      16.9,      21.3,       0.0);         ( 370961.0, 3747350.0,      16.7,      21.3,       0.0);
( 370961.8, 3747423.5,      20.0,      20.0,       0.0);         ( 370964.1, 3747423.9,      20.0,      20.0,       0.0);
( 370966.8, 3747346.6,      17.6,      21.3,       0.0);         ( 370967.0, 3747344.2,      17.5,      21.3,       0.0);
( 370968.6, 3747424.9,      19.9,      19.9,       0.0);         ( 370970.0, 3747150.2,       9.8,      23.5,       0.0);
( 370970.0, 3747160.2,       9.8,      23.5,       0.0);         ( 370970.0, 3747170.2,       9.9,      23.5,       0.0);
( 370970.0, 3747180.2,      10.1,      23.5,       0.0);         ( 370970.0, 3747190.2,      10.2,      23.5,       0.0);
( 370970.0, 3747200.2,      10.3,      23.5,       0.0);         ( 370970.0, 3747210.2,      10.5,      23.5,       0.0);
( 370970.0, 3747220.2,      10.8,      23.5,       0.0);         ( 370970.0, 3747230.2,      11.0,      23.5,       0.0);
( 370970.0, 3747240.2,      11.1,      23.5,       0.0);         ( 370970.0, 3747250.2,      11.5,      22.6,       0.0);
( 370970.0, 3747260.2,      12.0,      21.3,       0.0);         ( 370970.0, 3747270.2,      12.5,      21.3,       0.0);
( 370970.0, 3747280.2,      13.4,      21.3,       0.0);         ( 370970.0, 3747290.2,      14.2,      21.3,       0.0);
( 370970.0, 3747300.2,      14.7,      21.3,       0.0);         ( 370970.0, 3747310.2,      15.5,      21.3,       0.0);
( 370970.0, 3747320.2,      16.1,      21.3,       0.0);         ( 370970.0, 3747330.2,      17.0,      21.3,       0.0);
( 370970.0, 3747340.2,      17.8,      21.3,       0.0);         ( 370970.0, 3747430.2,      19.7,      19.7,       0.0);
( 370970.0, 3747440.2,      19.5,      19.5,       0.0);         ( 370970.0, 3747450.2,      19.4,      19.4,       0.0);
( 370970.0, 3747460.2,      19.1,      19.1,       0.0);         ( 370970.0, 3747470.2,      18.8,      18.8,       0.0);
( 370970.0, 3747480.2,      18.5,      18.5,       0.0);         ( 370970.0, 3747490.2,      18.2,      18.2,       0.0);
( 370970.0, 3747500.2,      17.9,      17.9,       0.0);         ( 370970.0, 3747510.2,      17.6,      17.6,       0.0);
( 370970.0, 3747520.2,      17.2,      21.9,       0.0);         ( 370970.0, 3747530.2,      16.8,      22.9,       0.0);
( 370970.0, 3747540.2,      16.4,      23.2,       0.0);         ( 370970.0, 3747550.2,      16.1,      23.5,       0.0);
( 370970.0, 3747560.2,      16.2,      23.5,       0.0);         ( 370970.0, 3747570.2,      16.2,      23.5,       0.0);
( 370970.0, 3747580.2,      16.1,      23.5,       0.0);         ( 370970.0, 3747590.2,      16.3,      23.5,       0.0);
( 370970.0, 3747600.2,      17.0,      23.5,       0.0);         ( 370970.0, 3747610.2,      19.5,      23.5,       0.0);
( 370973.0, 3747425.7,      19.9,      19.9,       0.0);         ( 370974.0, 3747346.2,      18.7,      21.3,       0.0);
( 370974.4, 3747348.2,      18.9,      21.3,       0.0);         ( 370976.9, 3747426.5,      19.8,      19.8,       0.0);
( 370980.0, 3747427.1,      19.8,      19.8,       0.0);         ( 370980.0, 3747150.2,      10.3,      23.5,       0.0);
( 370980.0, 3747160.2,      10.1,      23.5,       0.0);         ( 370980.0, 3747170.2,      10.1,      23.5,       0.0);
( 370980.0, 3747180.2,      10.1,      23.5,       0.0);         ( 370980.0, 3747190.2,      10.1,      23.5,       0.0);
( 370980.0, 3747200.2,      10.2,      23.5,       0.0);         ( 370980.0, 3747210.2,      10.5,      23.5,       0.0);
( 370980.0, 3747220.2,      10.8,      23.5,       0.0);         ( 370980.0, 3747230.2,      11.1,      22.6,       0.0);
( 370980.0, 3747240.2,      11.3,      21.3,       0.0);         ( 370980.0, 3747250.2,      11.4,      21.3,       0.0);
( 370980.0, 3747260.2,      11.8,      21.3,       0.0);         ( 370980.0, 3747270.2,      12.4,      21.3,       0.0);
( 370980.0, 3747280.2,      13.2,      21.3,       0.0);         ( 370980.0, 3747290.2,      14.4,      21.3,       0.0);
( 370980.0, 3747300.2,      15.6,      21.3,       0.0);         ( 370980.0, 3747310.2,      16.9,      21.3,       0.0);
( 370980.0, 3747320.2,      17.9,      21.3,       0.0);         ( 370980.0, 3747330.2,      18.7,      21.3,       0.0);
( 370980.0, 3747340.2,      19.3,      21.3,       0.0);         ( 370980.0, 3747430.2,      19.9,      19.9,       0.0);
( 370980.0, 3747440.2,      19.8,      19.8,       0.0);         ( 370980.0, 3747450.2,      19.6,      19.6,       0.0);
( 370980.0, 3747460.2,      19.4,      19.4,       0.0);         ( 370980.0, 3747470.2,      19.1,      19.1,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 370980.0, 3747480.2,      18.8,      18.8,       0.0);         ( 370980.0, 3747490.2,      18.5,      18.5,       0.0);
( 370980.0, 3747500.2,      18.2,      18.2,       0.0);         ( 370980.0, 3747510.2,      17.9,      17.9,       0.0);
( 370980.0, 3747520.2,      17.7,      22.6,       0.0);         ( 370980.0, 3747530.2,      17.7,      22.9,       0.0);
( 370980.0, 3747540.2,      17.4,      22.9,       0.0);         ( 370980.0, 3747550.2,      17.2,      23.2,       0.0);
( 370980.0, 3747560.2,      17.2,      23.5,       0.0);         ( 370980.0, 3747570.2,      17.3,      23.5,       0.0);
( 370980.0, 3747580.2,      17.4,      23.5,       0.0);         ( 370980.0, 3747590.2,      17.8,      23.5,       0.0);
( 370980.0, 3747600.2,      18.9,      23.5,       0.0);         ( 370980.0, 3747610.2,      21.3,      23.5,       0.0);
( 370982.0, 3747348.2,      20.1,      21.3,       0.0);         ( 370982.1, 3747349.8,      20.2,      21.3,       0.0);
( 370983.2, 3747427.8,      19.9,      19.9,       0.0);         ( 370986.9, 3747428.5,      20.1,      20.1,       0.0);
( 370989.0, 3747349.2,      21.1,      21.1,       0.0);         ( 370989.4, 3747351.2,      21.2,      21.2,       0.0);
( 370990.0, 3747150.2,      10.9,      22.9,       0.0);         ( 370990.0, 3747160.2,      10.7,      22.9,       0.0);
( 370990.0, 3747170.2,      10.7,      10.7,       0.0);         ( 370990.0, 3747180.2,      10.7,      10.7,       0.0);
( 370990.0, 3747190.2,      10.6,      10.6,       0.0);         ( 370990.0, 3747200.2,      10.4,      22.6,       0.0);
( 370990.0, 3747210.2,      10.5,      21.3,       0.0);         ( 370990.0, 3747220.2,      10.7,      21.3,       0.0);
( 370990.0, 3747230.2,      10.9,      21.3,       0.0);         ( 370990.0, 3747240.2,      11.4,      21.3,       0.0);
( 370990.0, 3747250.2,      11.7,      21.3,       0.0);         ( 370990.0, 3747260.2,      11.9,      21.3,       0.0);
( 370990.0, 3747270.2,      12.2,      21.3,       0.0);         ( 370990.0, 3747280.2,      13.2,      21.3,       0.0);
( 370990.0, 3747290.2,      14.9,      21.3,       0.0);         ( 370990.0, 3747300.2,      16.7,      21.3,       0.0);
( 370990.0, 3747310.2,      18.5,      21.3,       0.0);         ( 370990.0, 3747320.2,      19.7,      21.3,       0.0);
( 370990.0, 3747330.2,      20.3,      21.3,       0.0);         ( 370990.0, 3747340.2,      20.7,      20.7,       0.0);
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( 370990.0, 3747440.2,      20.2,      20.2,       0.0);         ( 370990.0, 3747450.2,      20.1,      20.1,       0.0);
( 370990.0, 3747460.2,      19.8,      19.8,       0.0);         ( 370990.0, 3747470.2,      19.5,      19.5,       0.0);
( 370990.0, 3747480.2,      19.2,      19.2,       0.0);         ( 370990.0, 3747490.2,      18.9,      18.9,       0.0);
( 370990.0, 3747500.2,      18.6,      18.6,       0.0);         ( 370990.0, 3747510.2,      18.4,      21.9,       0.0);
( 370990.0, 3747520.2,      18.4,      22.6,       0.0);         ( 370990.0, 3747530.2,      18.5,      22.9,       0.0);
( 370990.0, 3747540.2,      18.5,      22.9,       0.0);         ( 370990.0, 3747550.2,      18.5,      22.9,       0.0);
( 370990.0, 3747560.2,      18.7,      23.2,       0.0);         ( 370990.0, 3747570.2,      19.1,      23.2,       0.0);
( 370990.0, 3747580.2,      19.9,      23.2,       0.0);         ( 370990.0, 3747590.2,      21.1,      23.2,       0.0);
( 370990.0, 3747600.2,      22.2,      23.2,       0.0);         ( 370990.0, 3747610.2,      23.1,      23.1,       0.0);
( 370990.8, 3747429.4,      20.2,      20.2,       0.0);         ( 370993.7, 3747430.0,      20.3,      20.3,       0.0);
( 370996.9, 3747430.6,      20.4,      20.4,       0.0);         ( 370998.0, 3747351.2,      21.3,      21.3,       0.0);
( 370998.2, 3747353.0,      21.3,      21.3,       0.0);         ( 370999.7, 3747431.1,      20.4,      20.4,       0.0);
( 371000.0, 3746300.2,       4.0,       4.0,       0.0);         ( 371000.0, 3746350.2,       4.0,       4.0,       0.0);
( 371000.0, 3746400.2,       4.3,       4.3,       0.0);         ( 371000.0, 3746450.2,       4.4,       4.4,       0.0);
( 371000.0, 3746500.2,       4.6,       4.6,       0.0);         ( 371000.0, 3746550.2,       4.9,       4.9,       0.0);
( 371000.0, 3746600.2,       4.9,       4.9,       0.0);         ( 371000.0, 3746650.2,       4.1,       4.1,       0.0);
( 371000.0, 3746700.2,       3.6,       3.6,       0.0);         ( 371000.0, 3746750.2,       4.2,       4.2,       0.0);
( 371000.0, 3746800.2,       5.6,       5.6,       0.0);         ( 371000.0, 3746850.2,       8.5,       8.5,       0.0);
( 371000.0, 3746900.2,       9.0,       9.0,       0.0);         ( 371000.0, 3746950.2,       8.0,      21.3,       0.0);
( 371000.0, 3747000.2,       9.0,      21.3,       0.0);         ( 371000.0, 3747050.2,      11.0,      21.3,       0.0);
( 371000.0, 3747100.2,      11.6,      21.3,       0.0);         ( 371000.0, 3747150.2,      11.5,      20.7,       0.0);
( 371000.0, 3747160.2,      11.3,      21.3,       0.0);         ( 371000.0, 3747170.2,      11.2,      19.5,       0.0);
( 371000.0, 3747180.2,      11.0,      11.0,       0.0);         ( 371000.0, 3747190.2,      11.0,      11.0,       0.0);
( 371000.0, 3747200.2,      10.9,      21.3,       0.0);         ( 371000.0, 3747210.2,      10.7,      21.3,       0.0);
( 371000.0, 3747220.2,      10.8,      21.3,       0.0);         ( 371000.0, 3747230.2,      11.1,      21.3,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 371000.0, 3747240.2,      11.4,      21.3,       0.0);         ( 371000.0, 3747250.2,      11.7,      21.3,       0.0);
( 371000.0, 3747260.2,      12.1,      21.3,       0.0);         ( 371000.0, 3747270.2,      12.7,      21.3,       0.0);
( 371000.0, 3747280.2,      13.4,      21.3,       0.0);         ( 371000.0, 3747290.2,      15.2,      21.3,       0.0);
( 371000.0, 3747300.2,      17.6,      21.3,       0.0);         ( 371000.0, 3747310.2,      19.8,      21.3,       0.0);
( 371000.0, 3747320.2,      21.0,      21.0,       0.0);         ( 371000.0, 3747330.2,      21.3,      21.3,       0.0);
( 371000.0, 3747340.2,      21.3,      21.3,       0.0);         ( 371000.0, 3747350.1,      21.3,      21.3,       0.0);
( 371000.0, 3747440.2,      20.4,      20.4,       0.0);         ( 371000.0, 3747450.2,      20.4,      20.4,       0.0);
( 371000.0, 3747460.2,      20.4,      20.4,       0.0);         ( 371000.0, 3747470.2,      20.1,      20.1,       0.0);
( 371000.0, 3747480.2,      19.8,      19.8,       0.0);         ( 371000.0, 3747490.2,      19.6,      19.6,       0.0);
( 371000.0, 3747500.2,      19.5,      19.5,       0.0);         ( 371000.0, 3747510.2,      19.4,      21.6,       0.0);
( 371000.0, 3747520.2,      19.7,      21.9,       0.0);         ( 371000.0, 3747530.2,      20.1,      22.2,       0.0);
( 371000.0, 3747540.2,      20.4,      22.6,       0.0);         ( 371000.0, 3747550.2,      20.8,      22.9,       0.0);
( 371000.0, 3747560.2,      21.4,      22.9,       0.0);         ( 371000.0, 3747570.2,      22.0,      22.0,       0.0);
( 371000.0, 3747580.2,      22.5,      22.5,       0.0);         ( 371000.0, 3747590.2,      22.9,      22.9,       0.0);
( 371000.0, 3747600.2,      23.1,      23.1,       0.0);         ( 371000.0, 3747610.2,      23.1,      23.1,       0.0);
( 371000.0, 3747650.2,      22.4,      22.4,       0.0);         ( 371000.0, 3747700.2,      21.3,      21.3,       0.0);
( 371000.0, 3747750.2,      19.8,      19.8,       0.0);         ( 371000.0, 3747800.2,      19.0,      19.0,       0.0);
( 371000.0, 3747850.2,      18.5,      18.5,       0.0);         ( 371000.0, 3747900.2,      21.4,      21.4,       0.0);
( 371000.0, 3747950.2,      21.7,      21.7,       0.0);         ( 371000.0, 3748000.2,      21.9,      21.9,       0.0);
( 371000.0, 3748050.2,      21.2,      21.2,       0.0);         ( 371000.0, 3748100.2,      23.4,      23.4,       0.0);
( 371000.0, 3748150.2,      24.4,      24.4,       0.0);         ( 371000.0, 3748200.2,      25.5,      49.4,       0.0);
( 371000.0, 3748250.2,      26.6,      50.6,       0.0);         ( 371000.0, 3748300.2,      27.6,      51.5,       0.0);
( 371000.0, 3748350.2,      30.1,      49.7,       0.0);         ( 371000.0, 3748400.2,      32.8,      32.8,       0.0);
( 371000.0, 3748450.2,      34.0,      34.0,       0.0);         ( 371000.0, 3748500.2,      35.9,      48.8,       0.0);
( 371000.0, 3748550.2,      38.6,      38.6,       0.0);         ( 371000.0, 3748600.2,      39.7,      39.7,       0.0);
( 371000.0, 3748650.2,      40.7,      48.5,       0.0);         ( 371000.0, 3748700.2,      45.2,      46.9,       0.0);
( 371000.0, 3748750.2,      49.2,      49.2,       0.0);         ( 371002.7, 3747431.8,      20.5,      20.5,       0.0);
( 371005.1, 3747352.1,      21.2,      21.2,       0.0);         ( 371005.8, 3747432.4,      20.6,      20.6,       0.0);
( 371006.7, 3747354.7,      21.2,      21.2,       0.0);         ( 371009.2, 3747433.1,      20.7,      20.7,       0.0);
( 371010.0, 3747150.2,      12.0,      21.3,       0.0);         ( 371010.0, 3747160.2,      12.0,      21.3,       0.0);
( 371010.0, 3747170.2,      11.9,      21.3,       0.0);         ( 371010.0, 3747180.2,      11.7,      21.3,       0.0);
( 371010.0, 3747190.2,      11.6,      21.3,       0.0);         ( 371010.0, 3747200.2,      11.5,      21.3,       0.0);
( 371010.0, 3747210.2,      11.3,      21.3,       0.0);         ( 371010.0, 3747220.2,      11.3,      21.3,       0.0);
( 371010.0, 3747230.2,      11.3,      21.3,       0.0);         ( 371010.0, 3747240.2,      11.4,      21.3,       0.0);
( 371010.0, 3747250.2,      11.7,      21.3,       0.0);         ( 371010.0, 3747260.2,      12.3,      21.3,       0.0);
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( 371010.0, 3747270.2,      13.4,      21.3,       0.0);         ( 371010.0, 3747280.2,      14.5,      21.3,       0.0);
( 371010.0, 3747290.2,      15.9,      21.3,       0.0);         ( 371010.0, 3747300.2,      17.9,      21.3,       0.0);
( 371010.0, 3747310.2,      20.0,      21.3,       0.0);         ( 371010.0, 3747320.2,      21.3,      21.3,       0.0);
( 371010.0, 3747330.2,      21.3,      21.3,       0.0);         ( 371010.0, 3747340.2,      21.3,      21.3,       0.0);
( 371010.0, 3747350.2,      21.2,      21.2,       0.0);         ( 371010.0, 3747440.2,      20.8,      20.8,       0.0);
( 371010.0, 3747450.2,      20.8,      20.8,       0.0);         ( 371010.0, 3747460.2,      20.8,      20.8,       0.0);
( 371010.0, 3747470.2,      20.7,      20.7,       0.0);         ( 371010.0, 3747480.2,      20.5,      20.5,       0.0);
( 371010.0, 3747490.2,      20.5,      20.5,       0.0);         ( 371010.0, 3747500.2,      20.5,      20.5,       0.0);
( 371010.0, 3747510.2,      20.6,      20.6,       0.0);         ( 371010.0, 3747520.2,      20.9,      20.9,       0.0);
( 371010.0, 3747530.2,      21.3,      21.3,       0.0);         ( 371010.0, 3747540.2,      21.8,      21.8,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

( 371010.0, 3747550.2,      22.2,      22.2,       0.0);         ( 371010.0, 3747560.2,      22.7,      22.7,       0.0);
( 371010.0, 3747570.2,      22.8,      22.8,       0.0);         ( 371010.0, 3747580.2,      22.8,      22.8,       0.0);
( 371010.0, 3747590.2,      22.8,      22.8,       0.0);         ( 371010.0, 3747600.2,      22.8,      22.8,       0.0);
( 371010.0, 3747610.2,      22.7,      22.7,       0.0);         ( 371012.7, 3747433.9,      20.8,      20.8,       0.0);
( 371013.0, 3747354.2,      21.2,      21.2,       0.0);         ( 371013.2, 3747356.0,      21.2,      21.2,       0.0);
( 371015.9, 3747434.5,      20.9,      20.9,       0.0);         ( 371018.0, 3747355.2,      21.3,      21.3,       0.0);
( 371018.6, 3747434.9,      21.0,      21.0,       0.0);         ( 371018.8, 3747357.1,      21.3,      21.3,       0.0);
( 371020.0, 3747150.2,      12.9,      21.3,       0.0);         ( 371020.0, 3747160.2,      12.8,      21.3,       0.0);
( 371020.0, 3747170.2,      12.6,      21.3,       0.0);         ( 371020.0, 3747180.2,      12.5,      21.3,       0.0);
( 371020.0, 3747190.2,      12.2,      21.3,       0.0);         ( 371020.0, 3747200.2,      12.0,      21.3,       0.0);
( 371020.0, 3747210.2,      11.9,      21.3,       0.0);         ( 371020.0, 3747220.2,      11.8,      21.3,       0.0);
( 371020.0, 3747230.2,      11.6,      21.3,       0.0);         ( 371020.0, 3747240.2,      11.7,      21.3,       0.0);
( 371020.0, 3747250.2,      12.0,      21.3,       0.0);         ( 371020.0, 3747260.2,      12.5,      21.3,       0.0);
( 371020.0, 3747270.2,      13.6,      21.3,       0.0);         ( 371020.0, 3747280.2,      14.7,      21.3,       0.0);
( 371020.0, 3747290.2,      15.8,      21.3,       0.0);         ( 371020.0, 3747300.2,      17.4,      21.3,       0.0);
( 371020.0, 3747310.2,      19.1,      21.3,       0.0);         ( 371020.0, 3747320.2,      20.6,      21.3,       0.0);
( 371020.0, 3747330.2,      21.2,      21.2,       0.0);         ( 371020.0, 3747340.2,      21.3,      21.3,       0.0);
( 371020.0, 3747350.2,      21.3,      21.3,       0.0);         ( 371020.0, 3747440.2,      21.1,      21.1,       0.0);
( 371020.0, 3747450.2,      21.1,      21.1,       0.0);         ( 371020.0, 3747460.2,      21.1,      21.1,       0.0);
( 371020.0, 3747470.2,      21.1,      21.1,       0.0);         ( 371020.0, 3747480.2,      21.2,      21.2,       0.0);
( 371020.0, 3747490.2,      21.4,      21.4,       0.0);         ( 371020.0, 3747500.2,      21.4,      21.4,       0.0);
( 371020.0, 3747510.2,      21.5,      21.5,       0.0);         ( 371020.0, 3747520.2,      21.8,      21.8,       0.0);
( 371020.0, 3747530.2,      22.1,      22.1,       0.0);         ( 371020.0, 3747540.2,      22.3,      22.3,       0.0);
( 371020.0, 3747550.2,      22.5,      22.5,       0.0);         ( 371020.0, 3747560.2,      22.5,      22.5,       0.0);
( 371020.0, 3747570.2,      22.5,      22.5,       0.0);         ( 371020.0, 3747580.2,      22.5,      22.5,       0.0);
( 371020.0, 3747590.2,      22.5,      22.5,       0.0);         ( 371020.0, 3747600.2,      22.4,      22.4,       0.0);
( 371020.0, 3747610.2,      22.2,      22.2,       0.0);         ( 371021.9, 3747435.6,      21.1,      21.1,       0.0);
( 371024.0, 3747356.2,      21.3,      21.3,       0.0);         ( 371024.3, 3747358.2,      21.3,      21.3,       0.0);
( 371025.5, 3747436.4,      21.2,      21.2,       0.0);         ( 371027.2, 3747358.9,      21.3,      21.3,       0.0);
( 371028.0, 3747358.2,      21.3,      21.3,       0.0);         ( 371029.0, 3747360.0,      21.3,      21.3,       0.0);
( 371029.2, 3747361.0,      21.3,      21.3,       0.0);         ( 371029.3, 3747362.2,      21.3,      21.3,       0.0);
( 371029.7, 3747364.5,      21.3,      21.3,       0.0);         ( 371030.0, 3747150.2,      14.0,      21.3,       0.0);
( 371030.0, 3747160.2,      13.8,      21.3,       0.0);         ( 371030.0, 3747170.2,      13.7,      21.3,       0.0);
( 371030.0, 3747180.2,      13.4,      21.3,       0.0);         ( 371030.0, 3747190.2,      13.1,      21.3,       0.0);
( 371030.0, 3747200.2,      12.8,      21.3,       0.0);         ( 371030.0, 3747210.2,      12.5,      21.3,       0.0);
( 371030.0, 3747220.2,      12.3,      21.3,       0.0);         ( 371030.0, 3747230.2,      12.2,      21.3,       0.0);
( 371030.0, 3747240.2,      12.0,      21.3,       0.0);         ( 371030.0, 3747250.2,      12.1,      21.3,       0.0);
( 371030.0, 3747260.2,      12.8,      21.3,       0.0);         ( 371030.0, 3747270.2,      14.1,      21.3,       0.0);
( 371030.0, 3747280.2,      15.2,      21.3,       0.0);         ( 371030.0, 3747290.2,      16.4,      21.3,       0.0);
( 371030.0, 3747300.2,      17.5,      21.3,       0.0);         ( 371030.0, 3747310.2,      18.4,      21.3,       0.0);
( 371030.0, 3747320.2,      19.2,      21.3,       0.0);         ( 371030.0, 3747330.2,      20.2,      21.0,       0.0);
( 371030.0, 3747340.2,      21.1,      21.1,       0.0);         ( 371030.0, 3747350.2,      21.3,      21.3,       0.0);
( 371030.0, 3747366.2,      21.3,      21.3,       0.0);         ( 371030.0, 3747450.2,      21.4,      21.4,       0.0);
( 371030.0, 3747460.2,      21.4,      21.4,       0.0);         ( 371030.0, 3747470.2,      21.5,      21.5,       0.0);
( 371030.0, 3747480.2,      21.7,      21.7,       0.0);         ( 371030.0, 3747490.2,      21.7,      21.7,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371030.0, 3747500.2,      21.8,      21.8,       0.0);         ( 371030.0, 3747510.2,      21.9,      21.9,       0.0);
( 371030.0, 3747520.2,      22.0,      22.0,       0.0);         ( 371030.0, 3747530.2,      22.2,      22.2,       0.0);
( 371030.0, 3747540.2,      22.2,      22.2,       0.0);         ( 371030.0, 3747550.2,      22.2,      22.2,       0.0);
( 371030.0, 3747560.2,      22.2,      22.2,       0.0);         ( 371030.0, 3747570.2,      22.2,      22.2,       0.0);
( 371030.0, 3747580.2,      22.1,      22.1,       0.0);         ( 371030.0, 3747590.2,      21.9,      21.9,       0.0);
( 371030.0, 3747600.2,      21.9,      21.9,       0.0);         ( 371030.0, 3747610.2,      21.8,      21.8,       0.0);
( 371030.4, 3747440.3,      21.4,      21.4,       0.0);         ( 371030.5, 3747369.6,      21.4,      21.4,       0.0);
( 371030.6, 3747437.4,      21.4,      21.4,       0.0);         ( 371030.8, 3747370.9,      21.4,      21.4,       0.0);
( 371031.0, 3747371.9,      21.4,      21.4,       0.0);         ( 371031.2, 3747373.1,      21.4,      21.4,       0.0);
( 371031.7, 3747376.1,      21.4,      21.4,       0.0);         ( 371032.3, 3747380.3,      21.4,      21.4,       0.0);
( 371033.0, 3747385.9,      21.5,      21.5,       0.0);         ( 371033.7, 3747390.9,      21.5,      21.5,       0.0);
( 371034.2, 3747395.8,      21.5,      21.5,       0.0);         ( 371034.7, 3747401.2,      21.5,      21.5,       0.0);
( 371035.0, 3747405.9,      21.5,      21.5,       0.0);         ( 371035.4, 3747410.4,      21.5,      21.5,       0.0);
( 371035.6, 3747415.3,      21.5,      21.5,       0.0);         ( 371036.0, 3747420.4,      21.6,      21.6,       0.0);
( 371036.1, 3747425.7,      21.6,      21.6,       0.0);         ( 371036.3, 3747432.0,      21.6,      21.6,       0.0);
( 371036.3, 3747438.5,      21.6,      21.6,       0.0);         ( 371039.9, 3747440.5,      21.7,      21.7,       0.0);
( 371040.0, 3747150.2,      15.1,      21.3,       0.0);         ( 371040.0, 3747160.2,      14.9,      21.3,       0.0);
( 371040.0, 3747170.2,      14.7,      21.3,       0.0);         ( 371040.0, 3747180.2,      14.5,      21.3,       0.0);
( 371040.0, 3747190.2,      14.3,      21.3,       0.0);         ( 371040.0, 3747200.2,      14.1,      21.3,       0.0);
( 371040.0, 3747210.2,      13.7,      21.3,       0.0);         ( 371040.0, 3747220.2,      13.5,      21.3,       0.0);
( 371040.0, 3747230.2,      13.5,      21.3,       0.0);         ( 371040.0, 3747240.2,      13.2,      21.3,       0.0);
( 371040.0, 3747250.2,      13.1,      21.3,       0.0);         ( 371040.0, 3747260.2,      13.7,      21.3,       0.0);
( 371040.0, 3747270.2,      15.0,      21.3,       0.0);         ( 371040.0, 3747280.2,      16.4,      21.3,       0.0);
( 371040.0, 3747290.2,      17.5,      18.6,       0.0);         ( 371040.0, 3747300.2,      18.4,      18.4,       0.0);
( 371040.0, 3747310.2,      19.2,      19.2,       0.0);         ( 371040.0, 3747320.2,      19.7,      19.7,       0.0);
( 371040.0, 3747330.2,      20.1,      20.1,       0.0);         ( 371040.0, 3747340.2,      20.5,      20.5,       0.0);
( 371040.0, 3747350.2,      20.8,      20.8,       0.0);         ( 371040.0, 3747360.2,      21.1,      21.1,       0.0);
( 371040.0, 3747370.2,      21.4,      21.4,       0.0);         ( 371040.0, 3747380.2,      21.6,      21.6,       0.0);
( 371040.0, 3747390.2,      21.6,      21.6,       0.0);         ( 371040.0, 3747400.2,      21.6,      21.6,       0.0);
( 371040.0, 3747410.2,      21.6,      21.6,       0.0);         ( 371040.0, 3747420.2,      21.6,      21.6,       0.0);
( 371040.0, 3747430.2,      21.6,      21.6,       0.0);         ( 371040.0, 3747450.2,      21.7,      21.7,       0.0);
( 371040.0, 3747460.2,      21.7,      21.7,       0.0);         ( 371040.0, 3747470.2,      21.7,      21.7,       0.0);
( 371040.0, 3747480.2,      21.8,      21.8,       0.0);         ( 371040.0, 3747490.2,      21.9,      21.9,       0.0);
( 371040.0, 3747500.2,      21.9,      21.9,       0.0);         ( 371040.0, 3747510.2,      21.9,      21.9,       0.0);
( 371040.0, 3747520.2,      21.9,      21.9,       0.0);         ( 371040.0, 3747530.2,      21.9,      21.9,       0.0);
( 371040.0, 3747540.2,      21.9,      21.9,       0.0);         ( 371040.0, 3747550.2,      21.9,      21.9,       0.0);
( 371040.0, 3747560.2,      21.9,      21.9,       0.0);         ( 371040.0, 3747570.2,      21.8,      21.8,       0.0);
( 371040.0, 3747580.2,      21.6,      21.6,       0.0);         ( 371040.0, 3747590.2,      21.4,      21.4,       0.0);
( 371040.0, 3747600.2,      21.3,      21.3,       0.0);         ( 371040.0, 3747610.2,      21.1,      21.1,       0.0);
( 371050.0, 3746300.2,       4.6,       4.6,       0.0);         ( 371050.0, 3746350.2,       4.6,       4.6,       0.0);
( 371050.0, 3746400.2,       4.6,       4.6,       0.0);         ( 371050.0, 3746450.2,       4.9,       4.9,       0.0);
( 371050.0, 3746500.2,       4.9,       4.9,       0.0);         ( 371050.0, 3746550.2,       4.9,       4.9,       0.0);
( 371050.0, 3746600.2,       4.6,       4.6,       0.0);         ( 371050.0, 3746650.2,       3.4,       3.4,       0.0);
( 371050.0, 3746700.2,       2.9,      21.3,       0.0);         ( 371050.0, 3746750.2,       3.2,      21.3,       0.0);
( 371050.0, 3746800.2,       4.8,      21.3,       0.0);         ( 371050.0, 3746850.2,       6.6,      21.3,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371050.0, 3746900.2,       9.8,      21.3,       0.0);         ( 371050.0, 3746950.2,      10.2,      21.3,       0.0);
( 371050.0, 3747000.2,      12.7,      21.3,       0.0);         ( 371050.0, 3747050.2,      16.2,      21.3,       0.0);
( 371050.0, 3747100.2,      16.8,      21.3,       0.0);         ( 371050.0, 3747150.2,      16.2,      21.3,       0.0);
( 371050.0, 3747160.2,      16.0,      21.3,       0.0);         ( 371050.0, 3747170.2,      15.8,      21.3,       0.0);
( 371050.0, 3747180.2,      15.6,      21.0,       0.0);         ( 371050.0, 3747190.2,      15.4,      20.4,       0.0);
( 371050.0, 3747200.2,      15.2,      21.3,       0.0);         ( 371050.0, 3747210.2,      15.0,      21.3,       0.0);
( 371050.0, 3747220.2,      14.8,      21.3,       0.0);         ( 371050.0, 3747230.2,      14.8,      21.3,       0.0);
( 371050.0, 3747240.2,      14.9,      21.3,       0.0);         ( 371050.0, 3747250.2,      15.2,      21.3,       0.0);
( 371050.0, 3747260.2,      15.5,      21.3,       0.0);         ( 371050.0, 3747270.2,      16.4,      21.3,       0.0);
( 371050.0, 3747280.2,      17.4,      21.3,       0.0);         ( 371050.0, 3747290.2,      18.3,      18.3,       0.0);
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```
( 371050.0, 3747300.2,      18.9,      18.9,       0.0);         ( 371050.0, 3747310.2,      19.6,      19.6,       0.0);
( 371050.0, 3747320.2,      20.3,      20.3,       0.0);         ( 371050.0, 3747330.2,      20.5,      20.5,       0.0);
( 371050.0, 3747340.2,      20.5,      20.5,       0.0);         ( 371050.0, 3747350.2,      20.6,      20.6,       0.0);
( 371050.0, 3747360.2,      21.0,      21.0,       0.0);         ( 371050.0, 3747370.2,      21.3,      21.3,       0.0);
( 371050.0, 3747380.2,      21.4,      21.4,       0.0);         ( 371050.0, 3747390.2,      21.5,      21.5,       0.0);
( 371050.0, 3747400.2,      21.6,      21.6,       0.0);         ( 371050.0, 3747410.2,      21.6,      21.6,       0.0);
( 371050.0, 3747420.2,      21.6,      21.6,       0.0);         ( 371050.0, 3747430.2,      21.6,      21.6,       0.0);
( 371050.0, 3747440.2,      21.7,      21.7,       0.0);         ( 371050.0, 3747450.2,      21.9,      21.9,       0.0);
( 371050.0, 3747460.2,      21.9,      21.9,       0.0);         ( 371050.0, 3747470.2,      21.9,      21.9,       0.0);
( 371050.0, 3747480.2,      21.9,      21.9,       0.0);         ( 371050.0, 3747490.2,      21.9,      21.9,       0.0);
( 371050.0, 3747500.2,      21.8,      21.8,       0.0);         ( 371050.0, 3747510.2,      21.6,      21.6,       0.0);
( 371050.0, 3747520.2,      21.6,      21.6,       0.0);         ( 371050.0, 3747530.2,      21.6,      21.6,       0.0);
( 371050.0, 3747540.2,      21.5,      21.5,       0.0);         ( 371050.0, 3747550.2,      21.3,      21.3,       0.0);
( 371050.0, 3747560.2,      21.2,      21.2,       0.0);         ( 371050.0, 3747570.2,      21.1,      21.1,       0.0);
( 371050.0, 3747580.2,      20.8,      20.8,       0.0);         ( 371050.0, 3747590.2,      20.6,      20.6,       0.0);
( 371050.0, 3747600.2,      20.5,      20.5,       0.0);         ( 371050.0, 3747610.2,      20.2,      20.2,       0.0);
( 371050.0, 3747650.2,      19.0,      21.3,       0.0);         ( 371050.0, 3747700.2,      18.4,      25.3,       0.0);
( 371050.0, 3747750.2,      19.4,      25.9,       0.0);         ( 371050.0, 3747800.2,      21.5,      24.7,       0.0);
( 371050.0, 3747850.2,      22.2,      24.4,       0.0);         ( 371050.0, 3747900.2,      23.5,      23.5,       0.0);
( 371050.0, 3747950.2,      23.6,      23.6,       0.0);         ( 371050.0, 3748000.2,      23.8,      23.8,       0.0);
( 371050.0, 3748050.2,      24.1,      24.1,       0.0);         ( 371050.0, 3748100.2,      25.7,      25.7,       0.0);
( 371050.0, 3748150.2,      27.0,      49.1,       0.0);         ( 371050.0, 3748200.2,      28.2,      51.8,       0.0);
( 371050.0, 3748250.2,      29.3,      53.9,       0.0);         ( 371050.0, 3748300.2,      30.2,      61.6,       0.0);
( 371050.0, 3748350.2,      32.2,      61.9,       0.0);         ( 371050.0, 3748400.2,      36.5,      48.8,       0.0);
( 371050.0, 3748450.2,      37.4,      37.4,       0.0);         ( 371050.0, 3748500.2,      39.6,      49.1,       0.0);
( 371050.0, 3748550.2,      42.3,      48.8,       0.0);         ( 371050.0, 3748600.2,      43.5,      43.5,       0.0);
( 371050.0, 3748650.2,      43.6,      49.7,       0.0);         ( 371050.0, 3748700.2,      47.4,      48.2,       0.0);
( 371050.0, 3748750.2,      49.8,      49.8,       0.0);         ( 371060.0, 3747150.2,      17.2,      21.3,       0.0);
( 371060.0, 3747160.2,      17.1,      21.3,       0.0);         ( 371060.0, 3747170.2,      16.8,      21.3,       0.0);
( 371060.0, 3747180.2,      16.6,      20.7,       0.0);         ( 371060.0, 3747190.2,      16.5,      19.5,       0.0);
( 371060.0, 3747200.2,      16.3,      21.3,       0.0);         ( 371060.0, 3747210.2,      16.3,      21.3,       0.0);
( 371060.0, 3747220.2,      16.3,      21.3,       0.0);         ( 371060.0, 3747230.2,      16.5,      21.3,       0.0);
( 371060.0, 3747240.2,      16.9,      21.3,       0.0);         ( 371060.0, 3747250.2,      17.4,      21.3,       0.0);
( 371060.0, 3747260.2,      17.7,      21.3,       0.0);         ( 371060.0, 3747270.2,      18.3,      21.3,       0.0);
( 371060.0, 3747280.2,      18.8,      18.8,       0.0);         ( 371060.0, 3747290.2,      19.1,      19.1,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371060.0, 3747300.2,      19.4,      19.4,       0.0);         ( 371060.0, 3747310.2,      19.9,      19.9,       0.0);
( 371060.0, 3747320.2,      20.8,      20.8,       0.0);         ( 371060.0, 3747330.2,      21.3,      21.3,       0.0);
( 371060.0, 3747340.2,      21.3,      21.3,       0.0);         ( 371060.0, 3747350.2,      21.3,      21.3,       0.0);
( 371060.0, 3747360.2,      21.3,      21.3,       0.0);         ( 371060.0, 3747370.2,      21.3,      21.3,       0.0);
( 371060.0, 3747380.2,      21.4,      21.4,       0.0);         ( 371060.0, 3747390.2,      21.6,      21.6,       0.0);
( 371060.0, 3747400.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747410.2,      21.6,      21.6,       0.0);
( 371060.0, 3747420.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747430.2,      21.6,      21.6,       0.0);
( 371060.0, 3747440.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747450.2,      21.6,      21.6,       0.0);
( 371060.0, 3747460.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747470.2,      21.6,      21.6,       0.0);
( 371060.0, 3747480.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747490.2,      21.6,      21.6,       0.0);
( 371060.0, 3747500.2,      21.5,      21.5,       0.0);         ( 371060.0, 3747510.2,      21.3,      21.3,       0.0);
( 371060.0, 3747520.2,      21.2,      21.2,       0.0);         ( 371060.0, 3747530.2,      21.1,      21.1,       0.0);
( 371060.0, 3747540.2,      20.8,      20.8,       0.0);         ( 371060.0, 3747550.2,      20.5,      20.5,       0.0);
( 371060.0, 3747560.2,      20.3,      20.3,       0.0);         ( 371060.0, 3747570.2,      20.2,      20.2,       0.0);
( 371060.0, 3747580.2,      19.9,      19.9,       0.0);         ( 371060.0, 3747590.2,      19.6,      19.6,       0.0);
( 371060.0, 3747600.2,      19.3,      20.7,       0.0);         ( 371060.0, 3747610.2,      19.1,      21.3,       0.0);
( 371070.0, 3747150.2,      18.3,      21.3,       0.0);         ( 371070.0, 3747160.2,      18.0,      21.3,       0.0);
( 371070.0, 3747170.2,      17.8,      21.0,       0.0);         ( 371070.0, 3747180.2,      17.8,      17.8,       0.0);
( 371070.0, 3747190.2,      17.8,      17.8,       0.0);         ( 371070.0, 3747200.2,      17.8,      19.8,       0.0);
( 371070.0, 3747210.2,      17.8,      21.3,       0.0);         ( 371070.0, 3747220.2,      17.9,      21.3,       0.0);
( 371070.0, 3747230.2,      18.3,      21.3,       0.0);         ( 371070.0, 3747240.2,      18.8,      21.0,       0.0);
( 371070.0, 3747250.2,      19.0,      21.0,       0.0);         ( 371070.0, 3747260.2,      19.1,      21.3,       0.0);
( 371070.0, 3747270.2,      19.4,      20.4,       0.0);         ( 371070.0, 3747280.2,      19.7,      19.7,       0.0);
( 371070.0, 3747290.2,      20.0,      20.0,       0.0);         ( 371070.0, 3747300.2,      20.2,      20.2,       0.0);
( 371070.0, 3747310.2,      20.4,      20.4,       0.0);         ( 371070.0, 3747320.2,      20.9,      20.9,       0.0);
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( 371070.0, 3747330.2,      21.2,      21.2,       0.0);         ( 371070.0, 3747340.2,      21.0,      21.0,       0.0);
( 371070.0, 3747350.2,      21.0,      21.0,       0.0);         ( 371070.0, 3747360.2,      21.0,      21.0,       0.0);
( 371070.0, 3747370.2,      21.1,      21.1,       0.0);         ( 371070.0, 3747380.2,      21.2,      21.2,       0.0);
( 371070.0, 3747390.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747400.2,      21.3,      21.3,       0.0);
( 371070.0, 3747410.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747420.2,      21.3,      21.3,       0.0);
( 371070.0, 3747430.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747440.2,      21.3,      21.3,       0.0);
( 371070.0, 3747450.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747460.2,      21.3,      21.3,       0.0);
( 371070.0, 3747470.2,      21.2,      21.2,       0.0);         ( 371070.0, 3747480.2,      21.1,      21.1,       0.0);
( 371070.0, 3747490.2,      20.9,      20.9,       0.0);         ( 371070.0, 3747500.2,      20.8,      20.8,       0.0);
( 371070.0, 3747510.2,      20.5,      20.5,       0.0);         ( 371070.0, 3747520.2,      20.3,      20.3,       0.0);
( 371070.0, 3747530.2,      20.2,      20.2,       0.0);         ( 371070.0, 3747540.2,      19.9,      19.9,       0.0);
( 371070.0, 3747550.2,      19.6,      19.6,       0.0);         ( 371070.0, 3747560.2,      19.3,      24.4,       0.0);
( 371070.0, 3747570.2,      19.1,      24.4,       0.0);         ( 371070.0, 3747580.2,      19.0,      24.4,       0.0);
( 371070.0, 3747590.2,      18.8,      24.7,       0.0);         ( 371070.0, 3747600.2,      18.6,      24.7,       0.0);
( 371070.0, 3747610.2,      18.6,      24.7,       0.0);         ( 371080.0, 3747150.2,      19.5,      19.5,       0.0);
( 371080.0, 3747160.2,      19.2,      19.2,       0.0);         ( 371080.0, 3747170.2,      18.9,      18.9,       0.0);
( 371080.0, 3747180.2,      18.7,      18.7,       0.0);         ( 371080.0, 3747190.2,      18.7,      18.7,       0.0);
( 371080.0, 3747200.2,      18.8,      18.8,       0.0);         ( 371080.0, 3747210.2,      19.1,      19.1,       0.0);
( 371080.0, 3747220.2,      19.3,      21.3,       0.0);         ( 371080.0, 3747230.2,      19.5,      20.7,       0.0);
( 371080.0, 3747240.2,      19.9,      21.0,       0.0);         ( 371080.0, 3747250.2,      20.0,      21.0,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371080.0, 3747260.2,      20.3,      20.3,       0.0);         ( 371080.0, 3747270.2,      20.5,      20.5,       0.0);
( 371080.0, 3747280.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747290.2,      20.8,      20.8,       0.0);
( 371080.0, 3747300.2,      20.8,      20.8,       0.0);         ( 371080.0, 3747310.2,      20.9,      20.9,       0.0);
( 371080.0, 3747320.2,      21.0,      21.0,       0.0);         ( 371080.0, 3747330.2,      20.9,      20.9,       0.0);
( 371080.0, 3747340.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747350.2,      20.4,      20.4,       0.0);
( 371080.0, 3747360.2,      20.4,      20.4,       0.0);         ( 371080.0, 3747370.2,      20.4,      20.4,       0.0);
( 371080.0, 3747380.2,      20.4,      20.4,       0.0);         ( 371080.0, 3747390.2,      20.6,      20.6,       0.0);
( 371080.0, 3747400.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747410.2,      20.6,      20.6,       0.0);
( 371080.0, 3747420.2,      20.7,      20.7,       0.0);         ( 371080.0, 3747430.2,      20.6,      20.6,       0.0);
( 371080.0, 3747440.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747450.2,      20.6,      20.6,       0.0);
( 371080.0, 3747460.2,      20.5,      20.5,       0.0);         ( 371080.0, 3747470.2,      20.3,      20.3,       0.0);
( 371080.0, 3747480.2,      20.3,      20.3,       0.0);         ( 371080.0, 3747490.2,      20.2,      20.2,       0.0);
( 371080.0, 3747500.2,      19.9,      19.9,       0.0);         ( 371080.0, 3747510.2,      19.6,      19.6,       0.0);
( 371080.0, 3747520.2,      19.4,      24.4,       0.0);         ( 371080.0, 3747530.2,      19.3,      24.4,       0.0);
( 371080.0, 3747540.2,      19.0,      24.7,       0.0);         ( 371080.0, 3747550.2,      18.8,      24.7,       0.0);
( 371080.0, 3747560.2,      18.8,      24.7,       0.0);         ( 371080.0, 3747570.2,      18.6,      24.7,       0.0);
( 371080.0, 3747580.2,      18.5,      25.0,       0.0);         ( 371080.0, 3747590.2,      18.8,      25.0,       0.0);
( 371080.0, 3747600.2,      19.0,      25.0,       0.0);         ( 371080.0, 3747610.2,      19.1,      24.7,       0.0);
( 371090.0, 3747150.2,      20.4,      20.4,       0.0);         ( 371090.0, 3747160.2,      20.1,      20.1,       0.0);
( 371090.0, 3747170.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747180.2,      19.5,      19.5,       0.0);
( 371090.0, 3747190.2,      19.4,      19.4,       0.0);         ( 371090.0, 3747200.2,      19.7,      19.7,       0.0);
( 371090.0, 3747210.2,      20.0,      20.0,       0.0);         ( 371090.0, 3747220.2,      20.3,      20.3,       0.0);
( 371090.0, 3747230.2,      20.6,      20.6,       0.0);         ( 371090.0, 3747240.2,      20.9,      20.9,       0.0);
( 371090.0, 3747250.2,      21.0,      21.0,       0.0);         ( 371090.0, 3747260.2,      21.1,      21.1,       0.0);
( 371090.0, 3747270.2,      21.3,      21.3,       0.0);         ( 371090.0, 3747280.2,      21.3,      21.3,       0.0);
( 371090.0, 3747290.2,      21.2,      21.2,       0.0);         ( 371090.0, 3747300.2,      21.2,      21.2,       0.0);
( 371090.0, 3747310.2,      21.2,      21.2,       0.0);         ( 371090.0, 3747320.2,      21.0,      21.0,       0.0);
( 371090.0, 3747330.2,      20.4,      20.4,       0.0);         ( 371090.0, 3747340.2,      19.9,      19.9,       0.0);
( 371090.0, 3747350.2,      19.7,      19.7,       0.0);         ( 371090.0, 3747360.2,      19.7,      19.7,       0.0);
( 371090.0, 3747370.2,      19.7,      19.7,       0.0);         ( 371090.0, 3747380.2,      19.7,      19.7,       0.0);
( 371090.0, 3747390.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747400.2,      19.8,      19.8,       0.0);
( 371090.0, 3747410.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747420.2,      19.9,      19.9,       0.0);
( 371090.0, 3747430.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747440.2,      19.8,      19.8,       0.0);
( 371090.0, 3747450.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747460.2,      19.8,      19.8,       0.0);
( 371090.0, 3747470.2,      19.6,      19.6,       0.0);         ( 371090.0, 3747480.2,      19.4,      19.4,       0.0);
( 371090.0, 3747490.2,      19.3,      24.4,       0.0);         ( 371090.0, 3747500.2,      19.1,      24.4,       0.0);
( 371090.0, 3747510.2,      19.0,      24.7,       0.0);         ( 371090.0, 3747520.2,      18.8,      24.7,       0.0);
( 371090.0, 3747530.2,      18.6,      25.0,       0.0);         ( 371090.0, 3747540.2,      18.6,      25.0,       0.0);
( 371090.0, 3747550.2,      18.5,      25.0,       0.0);         ( 371090.0, 3747560.2,      18.8,      25.0,       0.0);
( 371090.0, 3747570.2,      19.4,      25.0,       0.0);         ( 371090.0, 3747580.2,      19.8,      25.0,       0.0);
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( 371090.0, 3747590.2,      20.1,      24.7,       0.0);         ( 371090.0, 3747600.2,      20.3,      24.7,       0.0);
( 371090.0, 3747610.2,      20.4,      24.7,       0.0);         ( 371100.0, 3746300.2,       5.2,       5.2,       0.0);
( 371100.0, 3746350.2,       5.2,       5.2,       0.0);         ( 371100.0, 3746400.2,       5.2,       5.2,       0.0);
( 371100.0, 3746450.2,       5.2,       5.2,       0.0);         ( 371100.0, 3746500.2,       5.5,       5.5,       0.0);
( 371100.0, 3746550.2,       5.5,       5.5,       0.0);         ( 371100.0, 3746600.2,       5.5,       5.5,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT  ***       01/12/14
                                     ***                                                                     ***       12:31:05
                                                                                                                       PAGE  36
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)

( 371100.0, 3746650.2,       5.2,      21.3,       0.0);         ( 371100.0, 3746700.2,       5.2,      21.3,       0.0);
( 371100.0, 3746750.2,       5.5,      21.3,       0.0);         ( 371100.0, 3746800.2,       6.7,      21.3,       0.0);
( 371100.0, 3746850.2,       9.1,      21.3,       0.0);         ( 371100.0, 3746900.2,      10.8,      21.3,       0.0);
( 371100.0, 3746950.2,      13.9,      21.3,       0.0);         ( 371100.0, 3747000.2,      20.2,      20.2,       0.0);
( 371100.0, 3747050.2,      21.0,      21.0,       0.0);         ( 371100.0, 3747100.2,      21.3,      21.3,       0.0);
( 371100.0, 3747150.2,      21.2,      21.2,       0.0);         ( 371100.0, 3747160.2,      20.9,      20.9,       0.0);
( 371100.0, 3747170.2,      20.6,      20.6,       0.0);         ( 371100.0, 3747180.2,      20.2,      20.2,       0.0);
( 371100.0, 3747190.2,      20.3,      20.3,       0.0);         ( 371100.0, 3747200.2,      20.5,      20.5,       0.0);
( 371100.0, 3747210.2,      20.6,      20.6,       0.0);         ( 371100.0, 3747220.2,      20.9,      20.9,       0.0);
( 371100.0, 3747230.2,      21.3,      21.3,       0.0);         ( 371100.0, 3747240.2,      21.2,      21.2,       0.0);
( 371100.0, 3747250.2,      20.9,      20.9,       0.0);         ( 371100.0, 3747260.2,      20.8,      20.8,       0.0);
( 371100.0, 3747270.2,      20.7,      20.7,       0.0);         ( 371100.0, 3747280.2,      20.5,      20.5,       0.0);
( 371100.0, 3747290.2,      20.4,      20.4,       0.0);         ( 371100.0, 3747300.2,      20.3,      20.3,       0.0);
( 371100.0, 3747310.2,      20.3,      20.3,       0.0);         ( 371100.0, 3747320.2,      20.1,      21.3,       0.0);
( 371100.0, 3747330.2,      19.6,      19.6,       0.0);         ( 371100.0, 3747340.2,      19.3,      19.3,       0.0);
( 371100.0, 3747350.2,      19.0,      19.0,       0.0);         ( 371100.0, 3747360.2,      18.9,      18.9,       0.0);
( 371100.0, 3747370.2,      18.8,      18.8,       0.0);         ( 371100.0, 3747380.2,      18.9,      18.9,       0.0);
( 371100.0, 3747390.2,      19.1,      19.1,       0.0);         ( 371100.0, 3747400.2,      19.1,      19.1,       0.0);
( 371100.0, 3747410.2,      19.1,      19.1,       0.0);         ( 371100.0, 3747420.2,      19.1,      19.1,       0.0);
( 371100.0, 3747430.2,      19.1,      19.1,       0.0);         ( 371100.0, 3747440.2,      19.1,      19.1,       0.0);
( 371100.0, 3747450.2,      19.1,      19.1,       0.0);         ( 371100.0, 3747460.2,      19.1,      19.1,       0.0);
( 371100.0, 3747470.2,      19.0,      24.7,       0.0);         ( 371100.0, 3747480.2,      18.9,      24.7,       0.0);
( 371100.0, 3747490.2,      18.7,      24.7,       0.0);         ( 371100.0, 3747500.2,      18.6,      25.0,       0.0);
( 371100.0, 3747510.2,      18.6,      25.0,       0.0);         ( 371100.0, 3747520.2,      18.6,      25.0,       0.0);
( 371100.0, 3747530.2,      19.1,      25.0,       0.0);         ( 371100.0, 3747540.2,      19.8,      25.0,       0.0);
( 371100.0, 3747550.2,      20.5,      24.7,       0.0);         ( 371100.0, 3747560.2,      21.1,      24.7,       0.0);
( 371100.0, 3747570.2,      21.5,      24.7,       0.0);         ( 371100.0, 3747580.2,      21.5,      24.7,       0.0);
( 371100.0, 3747590.2,      21.5,      24.7,       0.0);         ( 371100.0, 3747600.2,      21.6,      24.7,       0.0);
( 371100.0, 3747610.2,      21.9,      24.4,       0.0);         ( 371100.0, 3747650.2,      23.4,      24.4,       0.0);
( 371100.0, 3747700.2,      24.5,      24.5,       0.0);         ( 371100.0, 3747750.2,      25.2,      25.2,       0.0);
( 371100.0, 3747800.2,      25.8,      25.8,       0.0);         ( 371100.0, 3747850.2,      25.7,      25.7,       0.0);
( 371100.0, 3747900.2,      25.7,      25.7,       0.0);         ( 371100.0, 3747950.2,      25.9,      25.9,       0.0);
( 371100.0, 3748000.2,      26.6,      26.6,       0.0);         ( 371100.0, 3748050.2,      26.6,      49.4,       0.0);
( 371100.0, 3748100.2,      27.6,      49.4,       0.0);         ( 371100.0, 3748150.2,      29.5,      50.0,       0.0);
( 371100.0, 3748200.2,      31.9,      51.8,       0.0);         ( 371100.0, 3748250.2,      33.1,      61.0,       0.0);
( 371100.0, 3748300.2,      34.3,      61.9,       0.0);         ( 371100.0, 3748350.2,      36.8,      61.9,       0.0);
( 371100.0, 3748400.2,      40.4,      49.7,       0.0);         ( 371100.0, 3748450.2,      41.9,      41.9,       0.0);
( 371100.0, 3748500.2,      43.2,      55.8,       0.0);         ( 371100.0, 3748550.2,      47.0,      49.1,       0.0);
( 371100.0, 3748600.2,      47.9,      47.9,       0.0);         ( 371100.0, 3748650.2,      49.1,      49.1,       0.0);
( 371100.0, 3748700.2,      49.5,      49.5,       0.0);         ( 371100.0, 3748750.2,      51.2,      51.2,       0.0);
( 371110.0, 3747150.2,      21.0,      21.0,       0.0);         ( 371110.0, 3747160.2,      21.1,      21.1,       0.0);
( 371110.0, 3747170.2,      21.1,      21.1,       0.0);         ( 371110.0, 3747180.2,      20.8,      20.8,       0.0);
( 371110.0, 3747190.2,      20.9,      20.9,       0.0);         ( 371110.0, 3747200.2,      21.1,      21.1,       0.0);
( 371110.0, 3747210.2,      21.2,      21.2,       0.0);         ( 371110.0, 3747220.2,      20.9,      20.9,       0.0);
( 371110.0, 3747230.2,      20.7,      20.7,       0.0);         ( 371110.0, 3747240.2,      20.5,      20.5,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT  ***       01/12/14
                                     ***                                                                     ***       12:31:05
                                                                                                                       PAGE  37
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)
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```
( 371110.0, 3747250.2,      20.2,      20.2,       0.0);         ( 371110.0, 3747260.2,      20.0,      20.0,       0.0);
( 371110.0, 3747270.2,      19.9,      19.9,       0.0);         ( 371110.0, 3747280.2,      19.7,      19.7,       0.0);
( 371110.0, 3747290.2,      19.7,      19.7,       0.0);         ( 371110.0, 3747300.2,      19.6,      19.6,       0.0);
( 371110.0, 3747310.2,      19.4,      19.4,       0.0);         ( 371110.0, 3747320.2,      19.3,      19.3,       0.0);
( 371110.0, 3747330.2,      19.0,      19.0,       0.0);         ( 371110.0, 3747340.2,      18.7,      18.7,       0.0);
( 371110.0, 3747350.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747360.2,      18.5,      18.5,       0.0);
( 371110.0, 3747370.2,      18.3,      18.3,       0.0);         ( 371110.0, 3747380.2,      18.4,      18.4,       0.0);
( 371110.0, 3747390.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747400.2,      18.6,      18.6,       0.0);
( 371110.0, 3747410.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747420.2,      18.6,      18.6,       0.0);
( 371110.0, 3747430.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747440.2,      18.6,      24.4,       0.0);
( 371110.0, 3747450.2,      18.6,      24.7,       0.0);         ( 371110.0, 3747460.2,      18.6,      24.7,       0.0);
( 371110.0, 3747470.2,      18.7,      24.7,       0.0);         ( 371110.0, 3747480.2,      18.6,      25.0,       0.0);
( 371110.0, 3747490.2,      18.5,      25.0,       0.0);         ( 371110.0, 3747500.2,      18.9,      25.0,       0.0);
( 371110.0, 3747510.2,      19.8,      25.0,       0.0);         ( 371110.0, 3747520.2,      20.7,      24.7,       0.0);
( 371110.0, 3747530.2,      21.4,      24.7,       0.0);         ( 371110.0, 3747540.2,      22.0,      24.7,       0.0);
( 371110.0, 3747550.2,      22.5,      24.7,       0.0);         ( 371110.0, 3747560.2,      22.9,      24.4,       0.0);
( 371110.0, 3747570.2,      23.0,      24.4,       0.0);         ( 371110.0, 3747580.2,      23.1,      24.4,       0.0);
( 371110.0, 3747590.2,      23.3,      24.4,       0.0);         ( 371110.0, 3747600.2,      23.3,      24.4,       0.0);
( 371110.0, 3747610.2,      23.4,      24.4,       0.0);         ( 371120.0, 3747150.2,      20.8,      20.8,       0.0);
( 371120.0, 3747160.2,      21.0,      21.0,       0.0);         ( 371120.0, 3747170.2,      21.1,      21.1,       0.0);
( 371120.0, 3747180.2,      21.3,      21.3,       0.0);         ( 371120.0, 3747190.2,      21.2,      21.2,       0.0);
( 371120.0, 3747200.2,      20.9,      20.9,       0.0);         ( 371120.0, 3747210.2,      20.6,      20.6,       0.0);
( 371120.0, 3747220.2,      20.2,      20.2,       0.0);         ( 371120.0, 3747230.2,      19.9,      19.9,       0.0);
( 371120.0, 3747240.2,      19.7,      19.7,       0.0);         ( 371120.0, 3747250.2,      19.6,      19.6,       0.0);
( 371120.0, 3747260.2,      19.3,      19.3,       0.0);         ( 371120.0, 3747270.2,      19.1,      19.1,       0.0);
( 371120.0, 3747280.2,      19.0,      19.0,       0.0);         ( 371120.0, 3747290.2,      18.9,      18.9,       0.0);
( 371120.0, 3747300.2,      18.9,      18.9,       0.0);         ( 371120.0, 3747310.2,      18.9,      18.9,       0.0);
( 371120.0, 3747320.2,      18.8,      18.8,       0.0);         ( 371120.0, 3747330.2,      18.5,      18.5,       0.0);
( 371120.0, 3747340.2,      18.3,      18.3,       0.0);         ( 371120.0, 3747350.2,      18.5,      18.5,       0.0);
( 371120.0, 3747360.2,      18.7,      18.7,       0.0);         ( 371120.0, 3747370.2,      18.7,      18.7,       0.0);
( 371120.0, 3747380.2,      18.7,      18.7,       0.0);         ( 371120.0, 3747390.2,      18.6,      18.6,       0.0);
( 371120.0, 3747400.2,      18.4,      18.4,       0.0);         ( 371120.0, 3747410.2,      18.4,      18.4,       0.0);
( 371120.0, 3747420.2,      18.4,      24.1,       0.0);         ( 371120.0, 3747430.2,      18.4,      24.7,       0.0);
( 371120.0, 3747440.2,      18.5,      24.7,       0.0);         ( 371120.0, 3747450.2,      18.8,      24.7,       0.0);
( 371120.0, 3747460.2,      18.9,      24.7,       0.0);         ( 371120.0, 3747470.2,      19.3,      25.0,       0.0);
( 371120.0, 3747480.2,      19.9,      24.7,       0.0);         ( 371120.0, 3747490.2,      20.8,      24.7,       0.0);
( 371120.0, 3747500.2,      21.6,      24.7,       0.0);         ( 371120.0, 3747510.2,      22.1,      24.7,       0.0);
( 371120.0, 3747520.2,      22.7,      24.7,       0.0);         ( 371120.0, 3747530.2,      23.2,      24.4,       0.0);
( 371120.0, 3747540.2,      23.7,      23.7,       0.0);         ( 371120.0, 3747550.2,      24.0,      24.0,       0.0);
( 371120.0, 3747560.2,      24.4,      24.4,       0.0);         ( 371120.0, 3747570.2,      24.4,      24.4,       0.0);
( 371120.0, 3747580.2,      24.4,      24.4,       0.0);         ( 371120.0, 3747590.2,      24.4,      24.4,       0.0);
( 371120.0, 3747600.2,      24.4,      24.4,       0.0);         ( 371120.0, 3747610.2,      24.4,      24.4,       0.0);
( 371130.0, 3747150.2,      20.5,      20.5,       0.0);         ( 371130.0, 3747160.2,      20.7,      20.7,       0.0);
( 371130.0, 3747170.2,      20.8,      20.8,       0.0);         ( 371130.0, 3747180.2,      20.8,      20.8,       0.0);
( 371130.0, 3747190.2,      20.5,      20.5,       0.0);         ( 371130.0, 3747200.2,      20.2,      20.2,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371130.0, 3747210.2,      19.9,      19.9,       0.0);         ( 371130.0, 3747220.2,      19.6,      19.6,       0.0);
( 371130.0, 3747230.2,      19.4,      19.4,       0.0);         ( 371130.0, 3747240.2,      19.1,      19.1,       0.0);
( 371130.0, 3747250.2,      18.9,      18.9,       0.0);         ( 371130.0, 3747260.2,      18.8,      18.8,       0.0);
( 371130.0, 3747270.2,      18.6,      18.6,       0.0);         ( 371130.0, 3747280.2,      18.6,      18.6,       0.0);
( 371130.0, 3747290.2,      18.6,      18.6,       0.0);         ( 371130.0, 3747300.2,      18.6,      18.6,       0.0);
( 371130.0, 3747310.2,      18.6,      18.6,       0.0);         ( 371130.0, 3747320.2,      18.5,      18.5,       0.0);
( 371130.0, 3747330.2,      18.5,      18.5,       0.0);         ( 371130.0, 3747340.2,      18.8,      18.8,       0.0);
( 371130.0, 3747350.2,      19.1,      19.1,       0.0);         ( 371130.0, 3747360.2,      19.3,      19.3,       0.0);
( 371130.0, 3747370.2,      19.3,      19.3,       0.0);         ( 371130.0, 3747380.2,      19.3,      19.3,       0.0);
( 371130.0, 3747390.2,      19.3,      19.3,       0.0);         ( 371130.0, 3747400.2,      19.3,      19.3,       0.0);
( 371130.0, 3747410.2,      19.3,      19.3,       0.0);         ( 371130.0, 3747420.2,      19.3,      24.1,       0.0);
( 371130.0, 3747430.2,      19.4,      24.4,       0.0);         ( 371130.0, 3747440.2,      19.8,      24.7,       0.0);
( 371130.0, 3747450.2,      20.2,      24.7,       0.0);         ( 371130.0, 3747460.2,      20.7,      24.7,       0.0);
( 371130.0, 3747470.2,      21.1,      24.7,       0.0);         ( 371130.0, 3747480.2,      21.8,      24.7,       0.0);
( 371130.0, 3747490.2,      22.7,      24.4,       0.0);         ( 371130.0, 3747500.2,      23.4,      24.4,       0.0);
```

```
( 371130.0, 3747510.2,      23.8,      23.8,       0.0);         ( 371130.0, 3747520.2,      24.2,      24.2,       0.0);
( 371130.0, 3747530.2,      24.4,      24.4,       0.0);         ( 371130.0, 3747540.2,      24.4,      24.4,       0.0);
( 371130.0, 3747550.2,      24.5,      24.5,       0.0);         ( 371130.0, 3747560.2,      24.7,      24.7,       0.0);
( 371130.0, 3747570.2,      24.7,      24.7,       0.0);         ( 371130.0, 3747580.2,      24.7,      24.7,       0.0);
( 371130.0, 3747590.2,      24.7,      24.7,       0.0);         ( 371130.0, 3747600.2,      24.7,      24.7,       0.0);
( 371130.0, 3747610.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747150.2,      20.1,      20.1,       0.0);
( 371140.0, 3747160.2,      20.1,      20.1,       0.0);         ( 371140.0, 3747170.2,      20.0,      20.0,       0.0);
( 371140.0, 3747180.2,      19.9,      19.9,       0.0);         ( 371140.0, 3747190.2,      19.6,      19.6,       0.0);
( 371140.0, 3747200.2,      19.3,      19.3,       0.0);         ( 371140.0, 3747210.2,      19.1,      19.1,       0.0);
( 371140.0, 3747220.2,      19.0,      19.0,       0.0);         ( 371140.0, 3747230.2,      18.9,      18.9,       0.0);
( 371140.0, 3747240.2,      18.8,      24.4,       0.0);         ( 371140.0, 3747250.2,      18.5,      24.7,       0.0);
( 371140.0, 3747260.2,      18.5,      24.7,       0.0);         ( 371140.0, 3747270.2,      18.8,      24.4,       0.0);
( 371140.0, 3747280.2,      19.0,      24.4,       0.0);         ( 371140.0, 3747290.2,      19.0,      24.4,       0.0);
( 371140.0, 3747300.2,      18.9,      24.4,       0.0);         ( 371140.0, 3747310.2,      18.6,      24.7,       0.0);
( 371140.0, 3747320.2,      18.7,      24.4,       0.0);         ( 371140.0, 3747330.2,      19.1,      24.1,       0.0);
( 371140.0, 3747340.2,      19.5,      20.7,       0.0);         ( 371140.0, 3747350.2,      19.9,      19.9,       0.0);
( 371140.0, 3747360.2,      20.0,      20.0,       0.0);         ( 371140.0, 3747370.2,      20.2,      20.2,       0.0);
( 371140.0, 3747380.2,      20.2,      20.2,       0.0);         ( 371140.0, 3747390.2,      20.1,      20.1,       0.0);
( 371140.0, 3747400.2,      20.0,      20.0,       0.0);         ( 371140.0, 3747410.2,      20.2,      20.2,       0.0);
( 371140.0, 3747420.2,      20.3,      23.8,       0.0);         ( 371140.0, 3747430.2,      20.6,      24.1,       0.0);
( 371140.0, 3747440.2,      21.0,      24.4,       0.0);         ( 371140.0, 3747450.2,      21.6,      24.4,       0.0);
( 371140.0, 3747460.2,      22.0,      24.4,       0.0);         ( 371140.0, 3747470.2,      22.7,      24.1,       0.0);
( 371140.0, 3747480.2,      23.5,      23.5,       0.0);         ( 371140.0, 3747490.2,      24.0,      24.0,       0.0);
( 371140.0, 3747500.2,      24.4,      24.4,       0.0);         ( 371140.0, 3747510.2,      24.4,      24.4,       0.0);
( 371140.0, 3747520.2,      24.5,      24.5,       0.0);         ( 371140.0, 3747530.2,      24.7,      24.7,       0.0);
( 371140.0, 3747540.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747550.2,      24.7,      24.7,       0.0);
( 371140.0, 3747560.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747570.2,      24.7,      24.7,       0.0);
( 371140.0, 3747580.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747590.2,      24.8,      24.8,       0.0);
( 371140.0, 3747600.2,      25.0,      25.0,       0.0);         ( 371140.0, 3747610.2,      25.0,      25.0,       0.0);
( 371150.0, 3746300.2,       5.8,       5.8,       0.0);         ( 371150.0, 3746350.2,       5.8,       5.8,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371150.0, 3746400.2,       5.8,       5.8,       0.0);         ( 371150.0, 3746450.2,       5.8,       9.1,       0.0);
( 371150.0, 3746500.2,       6.1,       9.1,       0.0);         ( 371150.0, 3746550.2,       6.2,      21.3,       0.0);
( 371150.0, 3746600.2,       6.6,      21.3,       0.0);         ( 371150.0, 3746650.2,       7.4,      21.3,       0.0);
( 371150.0, 3746700.2,       8.1,      21.3,       0.0);         ( 371150.0, 3746750.2,       9.1,      21.3,       0.0);
( 371150.0, 3746800.2,      11.1,      21.3,       0.0);         ( 371150.0, 3746850.2,      12.6,      21.3,       0.0);
( 371150.0, 3746900.2,      17.2,      21.3,       0.0);         ( 371150.0, 3746950.2,      20.8,      20.8,       0.0);
( 371150.0, 3747000.2,      20.4,      20.4,       0.0);         ( 371150.0, 3747050.2,      19.8,      19.8,       0.0);
( 371150.0, 3747100.2,      19.8,      19.8,       0.0);         ( 371150.0, 3747150.2,      19.5,      19.5,       0.0);
( 371150.0, 3747160.2,      19.5,      19.5,       0.0);         ( 371150.0, 3747170.2,      19.4,      19.4,       0.0);
( 371150.0, 3747180.2,      19.1,      19.1,       0.0);         ( 371150.0, 3747190.2,      18.9,      18.9,       0.0);
( 371150.0, 3747200.2,      18.8,      18.8,       0.0);         ( 371150.0, 3747210.2,      18.6,      24.4,       0.0);
( 371150.0, 3747220.2,      18.6,      24.4,       0.0);         ( 371150.0, 3747230.2,      18.6,      24.7,       0.0);
( 371150.0, 3747240.2,      18.5,      24.7,       0.0);         ( 371150.0, 3747250.2,      18.9,      24.7,       0.0);
( 371150.0, 3747260.2,      19.4,      24.7,       0.0);         ( 371150.0, 3747270.2,      19.7,      24.7,       0.0);
( 371150.0, 3747280.2,      19.9,      24.4,       0.0);         ( 371150.0, 3747290.2,      19.9,      24.4,       0.0);
( 371150.0, 3747300.2,      19.9,      24.4,       0.0);         ( 371150.0, 3747310.2,      19.9,      24.4,       0.0);
( 371150.0, 3747320.2,      20.1,      24.4,       0.0);         ( 371150.0, 3747330.2,      20.3,      21.3,       0.0);
( 371150.0, 3747340.2,      20.6,      20.6,       0.0);         ( 371150.0, 3747350.2,      20.8,      20.8,       0.0);
( 371150.0, 3747360.2,      20.9,      20.9,       0.0);         ( 371150.0, 3747370.2,      21.1,      21.1,       0.0);
( 371150.0, 3747380.2,      21.0,      21.0,       0.0);         ( 371150.0, 3747390.2,      20.8,      20.8,       0.0);
( 371150.0, 3747400.2,      20.8,      20.8,       0.0);         ( 371150.0, 3747410.2,      20.9,      20.9,       0.0);
( 371150.0, 3747420.2,      21.2,      23.8,       0.0);         ( 371150.0, 3747430.2,      21.6,      24.1,       0.0);
( 371150.0, 3747440.2,      22.0,      24.1,       0.0);         ( 371150.0, 3747450.2,      22.6,      23.8,       0.0);
( 371150.0, 3747460.2,      23.2,      24.4,       0.0);         ( 371150.0, 3747470.2,      23.8,      23.8,       0.0);
( 371150.0, 3747480.2,      24.2,      24.2,       0.0);         ( 371150.0, 3747490.2,      24.5,      24.5,       0.0);
( 371150.0, 3747500.2,      24.7,      24.7,       0.0);         ( 371150.0, 3747510.2,      24.7,      24.7,       0.0);
( 371150.0, 3747520.2,      24.7,      24.7,       0.0);         ( 371150.0, 3747530.2,      24.7,      24.7,       0.0);
( 371150.0, 3747540.2,      24.8,      24.8,       0.0);         ( 371150.0, 3747550.2,      25.0,      25.0,       0.0);
( 371150.0, 3747560.2,      25.0,      25.0,       0.0);         ( 371150.0, 3747570.2,      25.0,      25.0,       0.0);
( 371150.0, 3747580.2,      25.0,      25.0,       0.0);         ( 371150.0, 3747590.2,      25.0,      25.0,       0.0);
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( 371150.0, 3747600.2,      25.0,      25.0,       0.0);         ( 371150.0, 3747610.2,      25.0,      25.0,       0.0);
( 371150.0, 3747650.2,      25.4,      25.4,       0.0);         ( 371150.0, 3747700.2,      26.2,      26.2,       0.0);
( 371150.0, 3747750.2,      27.2,      27.2,       0.0);         ( 371150.0, 3747800.2,      27.9,      27.9,       0.0);
( 371150.0, 3747850.2,      27.5,      27.5,       0.0);         ( 371150.0, 3747900.2,      27.6,      49.1,       0.0);
( 371150.0, 3747950.2,      28.2,      49.4,       0.0);         ( 371150.0, 3748000.2,      28.7,      49.4,       0.0);
( 371150.0, 3748050.2,      28.7,      49.7,       0.0);         ( 371150.0, 3748100.2,      30.1,      50.3,       0.0);
( 371150.0, 3748150.2,      31.8,      52.1,       0.0);         ( 371150.0, 3748200.2,      35.9,      51.2,       0.0);
( 371150.0, 3748250.2,      38.0,      52.7,       0.0);         ( 371150.0, 3748300.2,      42.2,      50.9,       0.0);
( 371150.0, 3748350.2,      45.2,      49.7,       0.0);         ( 371150.0, 3748400.2,      46.0,      49.1,       0.0);
( 371150.0, 3748450.2,      46.2,      46.2,       0.0);         ( 371150.0, 3748500.2,      47.1,      55.5,       0.0);
( 371150.0, 3748550.2,      49.1,      57.9,       0.0);         ( 371150.0, 3748600.2,      51.4,      56.4,       0.0);
( 371150.0, 3748650.2,      51.9,      56.1,       0.0);         ( 371150.0, 3748700.2,      52.0,      52.0,       0.0);
( 371150.0, 3748750.2,      52.0,      52.0,       0.0);         ( 371160.0, 3747150.2,      19.2,      19.2,       0.0);
( 371160.0, 3747160.2,      19.1,      19.1,       0.0);         ( 371160.0, 3747170.2,      18.9,      18.9,       0.0);
( 371160.0, 3747180.2,      18.8,      24.4,       0.0);         ( 371160.0, 3747190.2,      18.6,      24.4,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371160.0, 3747200.2,      18.6,      24.7,       0.0);         ( 371160.0, 3747210.2,      18.6,      24.7,       0.0);
( 371160.0, 3747220.2,      19.1,      24.7,       0.0);         ( 371160.0, 3747230.2,      19.4,      24.7,       0.0);
( 371160.0, 3747240.2,      19.8,      24.7,       0.0);         ( 371160.0, 3747250.2,      20.2,      24.7,       0.0);
( 371160.0, 3747260.2,      20.7,      24.7,       0.0);         ( 371160.0, 3747270.2,      20.9,      24.4,       0.0);
( 371160.0, 3747280.2,      21.1,      24.4,       0.0);         ( 371160.0, 3747290.2,      21.2,      24.4,       0.0);
( 371160.0, 3747300.2,      21.2,      24.4,       0.0);         ( 371160.0, 3747310.2,      21.2,      24.4,       0.0);
( 371160.0, 3747320.2,      21.3,      22.2,       0.0);         ( 371160.0, 3747330.2,      21.4,      21.4,       0.0);
( 371160.0, 3747340.2,      21.4,      23.5,       0.0);         ( 371160.0, 3747350.2,      21.5,      23.5,       0.0);
( 371160.0, 3747360.2,      21.7,      21.7,       0.0);         ( 371160.0, 3747370.2,      21.7,      21.7,       0.0);
( 371160.0, 3747380.2,      21.7,      21.7,       0.0);         ( 371160.0, 3747390.2,      21.7,      21.7,       0.0);
( 371160.0, 3747400.2,      21.7,      21.7,       0.0);         ( 371160.0, 3747410.2,      21.8,      21.8,       0.0);
( 371160.0, 3747420.2,      22.2,      22.2,       0.0);         ( 371160.0, 3747430.2,      22.6,      23.8,       0.0);
( 371160.0, 3747440.2,      23.2,      23.2,       0.0);         ( 371160.0, 3747450.2,      23.6,      23.6,       0.0);
( 371160.0, 3747460.2,      24.0,      24.0,       0.0);         ( 371160.0, 3747470.2,      24.4,      24.4,       0.0);
( 371160.0, 3747480.2,      24.5,      24.5,       0.0);         ( 371160.0, 3747490.2,      24.7,      24.7,       0.0);
( 371160.0, 3747500.2,      24.7,      24.7,       0.0);         ( 371160.0, 3747510.2,      24.8,      24.8,       0.0);
( 371160.0, 3747520.2,      25.0,      25.0,       0.0);         ( 371160.0, 3747530.2,      25.0,      25.0,       0.0);
( 371160.0, 3747540.2,      25.0,      25.0,       0.0);         ( 371160.0, 3747550.2,      25.0,      25.0,       0.0);
( 371160.0, 3747560.2,      25.0,      25.0,       0.0);         ( 371160.0, 3747570.2,      25.1,      25.1,       0.0);
( 371160.0, 3747580.2,      25.3,      25.3,       0.0);         ( 371160.0, 3747590.2,      25.3,      25.3,       0.0);
( 371160.0, 3747600.2,      25.3,      25.3,       0.0);         ( 371160.0, 3747610.2,      25.3,      25.3,       0.0);
( 371170.0, 3747150.2,      18.9,      18.9,       0.0);         ( 371170.0, 3747160.2,      18.8,      18.8,       0.0);
( 371170.0, 3747170.2,      18.6,      24.7,       0.0);         ( 371170.0, 3747180.2,      18.5,      24.7,       0.0);
( 371170.0, 3747190.2,      18.6,      24.7,       0.0);         ( 371170.0, 3747200.2,      19.3,      24.7,       0.0);
( 371170.0, 3747210.2,      19.9,      24.7,       0.0);         ( 371170.0, 3747220.2,      20.4,      24.7,       0.0);
( 371170.0, 3747230.2,      20.7,      24.7,       0.0);         ( 371170.0, 3747240.2,      21.1,      24.4,       0.0);
( 371170.0, 3747250.2,      21.6,      24.4,       0.0);         ( 371170.0, 3747260.2,      21.9,      24.4,       0.0);
( 371170.0, 3747270.2,      22.1,      24.4,       0.0);         ( 371170.0, 3747280.2,      22.2,      24.4,       0.0);
( 371170.0, 3747290.2,      22.4,      24.4,       0.0);         ( 371170.0, 3747300.2,      22.4,      24.4,       0.0);
( 371170.0, 3747310.2,      22.4,      24.4,       0.0);         ( 371170.0, 3747320.2,      22.4,      22.4,       0.0);
( 371170.0, 3747330.2,      22.4,      22.4,       0.0);         ( 371170.0, 3747340.2,      22.4,      23.5,       0.0);
( 371170.0, 3747350.2,      22.5,      23.5,       0.0);         ( 371170.0, 3747360.2,      22.7,      22.7,       0.0);
( 371170.0, 3747370.2,      22.7,      22.7,       0.0);         ( 371170.0, 3747380.2,      22.7,      22.7,       0.0);
( 371170.0, 3747390.2,      22.7,      22.7,       0.0);         ( 371170.0, 3747400.2,      22.7,      22.7,       0.0);
( 371170.0, 3747410.2,      22.8,      22.8,       0.0);         ( 371170.0, 3747420.2,      23.0,      23.0,       0.0);
( 371170.0, 3747430.2,      23.4,      23.4,       0.0);         ( 371170.0, 3747440.2,      23.9,      23.9,       0.0);
( 371170.0, 3747450.2,      24.2,      24.2,       0.0);         ( 371170.0, 3747460.2,      24.5,      24.5,       0.0);
( 371170.0, 3747470.2,      24.7,      24.7,       0.0);         ( 371170.0, 3747480.2,      24.7,      24.7,       0.0);
( 371170.0, 3747490.2,      24.8,      24.8,       0.0);         ( 371170.0, 3747500.2,      25.0,      25.0,       0.0);
( 371170.0, 3747510.2,      25.0,      25.0,       0.0);         ( 371170.0, 3747520.2,      25.0,      25.0,       0.0);
( 371170.0, 3747530.2,      25.0,      25.0,       0.0);         ( 371170.0, 3747540.2,      25.1,      25.1,       0.0);
( 371170.0, 3747550.2,      25.3,      25.3,       0.0);         ( 371170.0, 3747560.2,      25.3,      25.3,       0.0);
( 371170.0, 3747570.2,      25.3,      25.3,       0.0);         ( 371170.0, 3747580.2,      25.3,      25.3,       0.0);
( 371170.0, 3747590.2,      25.3,      25.3,       0.0);         ( 371170.0, 3747600.2,      25.3,      53.3,       0.0);
( 371170.0, 3747610.2,      25.4,      53.3,       0.0);         ( 371180.0, 3747150.2,      18.6,      24.4,       0.0);
```

**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371180.0,	3747160.2,	18.5,	24.7,	0.0);	(371180.0,	3747170.2,	18.4,	24.7,	0.0);
(371180.0,	3747180.2,	18.8,	24.7,	0.0);	(371180.0,	3747190.2,	19.8,	24.7,	0.0);
(371180.0,	3747200.2,	20.9,	24.4,	0.0);	(371180.0,	3747210.2,	21.4,	24.4,	0.0);
(371180.0,	3747220.2,	21.6,	24.4,	0.0);	(371180.0,	3747230.2,	21.9,	24.4,	0.0);
(371180.0,	3747240.2,	22.3,	24.4,	0.0);	(371180.0,	3747250.2,	22.8,	24.1,	0.0);
(371180.0,	3747260.2,	23.1,	24.4,	0.0);	(371180.0,	3747270.2,	23.4,	24.4,	0.0);
(371180.0,	3747280.2,	23.6,	23.6,	0.0);	(371180.0,	3747290.2,	23.6,	23.6,	0.0);
(371180.0,	3747300.2,	23.6,	23.6,	0.0);	(371180.0,	3747310.2,	23.5,	23.5,	0.0);
(371180.0,	3747320.2,	23.2,	23.2,	0.0);	(371180.0,	3747330.2,	23.2,	23.2,	0.0);
(371180.0,	3747340.2,	23.4,	23.4,	0.0);	(371180.0,	3747350.2,	23.6,	23.6,	0.0);
(371180.0,	3747360.2,	23.6,	23.6,	0.0);	(371180.0,	3747370.2,	23.5,	23.5,	0.0);
(371180.0,	3747380.2,	23.5,	23.5,	0.0);	(371180.0,	3747390.2,	23.5,	23.5,	0.0);
(371180.0,	3747400.2,	23.5,	23.5,	0.0);	(371180.0,	3747410.2,	23.5,	23.5,	0.0);
(371180.0,	3747420.2,	23.6,	23.6,	0.0);	(371180.0,	3747430.2,	24.0,	24.0,	0.0);
(371180.0,	3747440.2,	24.4,	24.4,	0.0);	(371180.0,	3747450.2,	24.5,	24.5,	0.0);
(371180.0,	3747460.2,	24.7,	24.7,	0.0);	(371180.0,	3747470.2,	24.7,	24.7,	0.0);
(371180.0,	3747480.2,	24.8,	24.8,	0.0);	(371180.0,	3747490.2,	25.0,	25.0,	0.0);
(371180.0,	3747500.2,	25.0,	25.0,	0.0);	(371180.0,	3747510.2,	25.1,	25.1,	0.0);
(371180.0,	3747520.2,	25.3,	25.3,	0.0);	(371180.0,	3747530.2,	25.3,	25.3,	0.0);
(371180.0,	3747540.2,	25.3,	25.3,	0.0);	(371180.0,	3747550.2,	25.3,	25.3,	0.0);
(371180.0,	3747560.2,	25.3,	25.3,	0.0);	(371180.0,	3747570.2,	25.4,	25.4,	0.0);
(371180.0,	3747580.2,	25.6,	53.3,	0.0);	(371180.0,	3747590.2,	25.6,	54.9,	0.0);
(371180.0,	3747600.2,	25.6,	55.8,	0.0);	(371180.0,	3747610.2,	25.6,	55.8,	0.0);
(371190.0,	3747150.2,	18.5,	24.7,	0.0);	(371190.0,	3747160.2,	18.9,	24.7,	0.0);
(371190.0,	3747170.2,	19.4,	24.7,	0.0);	(371190.0,	3747180.2,	20.3,	24.7,	0.0);
(371190.0,	3747190.2,	21.2,	24.7,	0.0);	(371190.0,	3747200.2,	22.0,	24.4,	0.0);
(371190.0,	3747210.2,	22.5,	23.8,	0.0);	(371190.0,	3747220.2,	22.9,	24.1,	0.0);
(371190.0,	3747230.2,	23.4,	23.4,	0.0);	(371190.0,	3747240.2,	23.7,	23.7,	0.0);
(371190.0,	3747250.2,	23.9,	23.9,	0.0);	(371190.0,	3747260.2,	24.2,	24.2,	0.0);
(371190.0,	3747270.2,	24.4,	24.4,	0.0);	(371190.0,	3747280.2,	24.4,	24.4,	0.0);
(371190.0,	3747290.2,	24.4,	24.4,	0.0);	(371190.0,	3747300.2,	24.4,	24.4,	0.0);
(371190.0,	3747310.2,	24.3,	24.3,	0.0);	(371190.0,	3747320.2,	24.0,	24.0,	0.0);
(371190.0,	3747330.2,	23.9,	23.9,	0.0);	(371190.0,	3747340.2,	24.1,	24.1,	0.0);
(371190.0,	3747350.2,	24.2,	24.2,	0.0);	(371190.0,	3747360.2,	24.3,	24.3,	0.0);
(371190.0,	3747370.2,	24.1,	24.1,	0.0);	(371190.0,	3747380.2,	24.1,	24.1,	0.0);
(371190.0,	3747390.2,	24.1,	24.1,	0.0);	(371190.0,	3747400.2,	24.1,	24.1,	0.0);
(371190.0,	3747410.2,	24.1,	24.1,	0.0);	(371190.0,	3747420.2,	24.2,	24.2,	0.0);
(371190.0,	3747430.2,	24.4,	24.4,	0.0);	(371190.0,	3747440.2,	24.5,	24.5,	0.0);
(371190.0,	3747450.2,	24.7,	24.7,	0.0);	(371190.0,	3747460.2,	24.8,	24.8,	0.0);
(371190.0,	3747470.2,	25.0,	25.0,	0.0);	(371190.0,	3747480.2,	25.0,	25.0,	0.0);
(371190.0,	3747490.2,	25.0,	25.0,	0.0);	(371190.0,	3747500.2,	25.1,	25.1,	0.0);
(371190.0,	3747510.2,	25.3,	25.3,	0.0);	(371190.0,	3747520.2,	25.3,	25.3,	0.0);
(371190.0,	3747530.2,	25.3,	25.3,	0.0);	(371190.0,	3747540.2,	25.4,	25.4,	0.0);
(371190.0,	3747550.2,	25.6,	25.6,	0.0);	(371190.0,	3747560.2,	25.6,	53.6,	0.0);
(371190.0,	3747570.2,	25.6,	54.9,	0.0);	(371190.0,	3747580.2,	25.6,	55.8,	0.0);

**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371190.0,	3747590.2,	25.6,	55.8,	0.0);	(371190.0,	3747600.2,	25.7,	56.1,	0.0);
(371190.0,	3747610.2,	25.9,	56.1,	0.0);	(371200.0,	3746300.2,	7.5,	7.5,	0.0);
(371200.0,	3746350.2,	9.3,	9.3,	0.0);	(371200.0,	3746400.2,	9.6,	9.6,	0.0);
(371200.0,	3746450.2,	9.8,	9.8,	0.0);	(371200.0,	3746500.2,	9.8,	9.8,	0.0);
(371200.0,	3746550.2,	9.5,	21.3,	0.0);	(371200.0,	3746600.2,	9.8,	21.3,	0.0);

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( 371200.0, 3746650.2,      10.8,      21.3,       0.0);         ( 371200.0, 3746700.2,      12.8,      21.3,       0.0);
( 371200.0, 3746750.2,      19.2,      21.3,       0.0);         ( 371200.0, 3746800.2,      20.2,      20.2,       0.0);
( 371200.0, 3746850.2,      19.1,      21.3,       0.0);         ( 371200.0, 3746900.2,      19.1,      19.1,       0.0);
( 371200.0, 3746950.2,      18.9,      18.9,       0.0);         ( 371200.0, 3747000.2,      18.9,      18.9,       0.0);
( 371200.0, 3747050.2,      18.6,      18.6,       0.0);         ( 371200.0, 3747100.2,      18.4,      24.4,       0.0);
( 371200.0, 3747150.2,      19.9,      24.7,       0.0);         ( 371200.0, 3747160.2,      20.5,      24.7,       0.0);
( 371200.0, 3747170.2,      21.1,      24.4,       0.0);         ( 371200.0, 3747180.2,      21.7,      24.4,       0.0);
( 371200.0, 3747190.2,      22.4,      24.4,       0.0);         ( 371200.0, 3747200.2,      23.2,      24.4,       0.0);
( 371200.0, 3747210.2,      23.7,      23.7,       0.0);         ( 371200.0, 3747220.2,      23.9,      23.9,       0.0);
( 371200.0, 3747230.2,      24.2,      24.2,       0.0);         ( 371200.0, 3747240.2,      24.4,      24.4,       0.0);
( 371200.0, 3747250.2,      24.4,      24.4,       0.0);         ( 371200.0, 3747260.2,      24.5,      24.5,       0.0);
( 371200.0, 3747270.2,      24.7,      24.7,       0.0);         ( 371200.0, 3747280.2,      24.7,      24.7,       0.0);
( 371200.0, 3747290.2,      24.7,      24.7,       0.0);         ( 371200.0, 3747300.2,      24.7,      24.7,       0.0);
( 371200.0, 3747310.2,      24.6,      24.6,       0.0);         ( 371200.0, 3747320.2,      24.4,      24.4,       0.0);
( 371200.0, 3747330.2,      24.4,      24.4,       0.0);         ( 371200.0, 3747340.2,      24.4,      24.4,       0.0);
( 371200.0, 3747350.2,      24.5,      24.5,       0.0);         ( 371200.0, 3747360.2,      24.7,      24.7,       0.0);
( 371200.0, 3747370.2,      24.6,      24.6,       0.0);         ( 371200.0, 3747380.2,      24.4,      24.4,       0.0);
( 371200.0, 3747390.2,      24.4,      24.4,       0.0);         ( 371200.0, 3747400.2,      24.4,      24.4,       0.0);
( 371200.0, 3747410.2,      24.4,      24.4,       0.0);         ( 371200.0, 3747420.2,      24.5,      24.5,       0.0);
( 371200.0, 3747430.2,      24.7,      24.7,       0.0);         ( 371200.0, 3747440.2,      24.7,      24.7,       0.0);
( 371200.0, 3747450.2,      24.8,      24.8,       0.0);         ( 371200.0, 3747460.2,      25.0,      25.0,       0.0);
( 371200.0, 3747470.2,      25.0,      25.0,       0.0);         ( 371200.0, 3747480.2,      25.1,      25.1,       0.0);
( 371200.0, 3747490.2,      25.3,      25.3,       0.0);         ( 371200.0, 3747500.2,      25.3,      25.3,       0.0);
( 371200.0, 3747510.2,      25.3,      25.3,       0.0);         ( 371200.0, 3747520.2,      25.4,      25.4,       0.0);
( 371200.0, 3747530.2,      25.6,      25.6,       0.0);         ( 371200.0, 3747540.2,      25.6,      53.6,       0.0);
( 371200.0, 3747550.2,      25.6,      54.9,       0.0);         ( 371200.0, 3747560.2,      25.7,      55.8,       0.0);
( 371200.0, 3747570.2,      25.9,      55.8,       0.0);         ( 371200.0, 3747580.2,      25.9,      56.1,       0.0);
( 371200.0, 3747590.2,      25.9,      56.1,       0.0);         ( 371200.0, 3747600.2,      25.9,      56.1,       0.0);
( 371200.0, 3747610.2,      26.0,      56.1,       0.0);         ( 371200.0, 3747650.2,      26.5,      56.1,       0.0);
( 371200.0, 3747700.2,      27.6,      56.1,       0.0);         ( 371200.0, 3747750.2,      28.4,      55.8,       0.0);
( 371200.0, 3747800.2,      29.0,      29.0,       0.0);         ( 371200.0, 3747850.2,      29.4,      49.1,       0.0);
( 371200.0, 3747900.2,      29.7,      49.7,       0.0);         ( 371200.0, 3747950.2,      31.6,      49.7,       0.0);
( 371200.0, 3748000.2,      32.5,      49.7,       0.0);         ( 371200.0, 3748050.2,      33.3,      49.7,       0.0);
( 371200.0, 3748100.2,      36.0,      49.7,       0.0);         ( 371200.0, 3748150.2,      39.4,      49.1,       0.0);
( 371200.0, 3748200.2,      42.7,      48.2,       0.0);         ( 371200.0, 3748250.2,      43.8,      49.4,       0.0);
( 371200.0, 3748300.2,      47.5,      49.4,       0.0);         ( 371200.0, 3748350.2,      49.8,      49.8,       0.0);
( 371200.0, 3748400.2,      49.9,      49.9,       0.0);         ( 371200.0, 3748450.2,      49.8,      61.9,       0.0);
( 371200.0, 3748500.2,      50.2,      61.6,       0.0);         ( 371200.0, 3748550.2,      53.6,      57.9,       0.0);
( 371200.0, 3748600.2,      56.4,      56.4,       0.0);         ( 371200.0, 3748650.2,      56.0,      56.0,       0.0);
( 371200.0, 3748700.2,      54.5,      54.5,       0.0);         ( 371200.0, 3748750.2,      52.8,      52.8,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT  ***        01/12/14
                                   ***                                                                       ***        12:31:05
                                                                                                                        PAGE  43
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                   *** DISCRETE CARTESIAN RECEPTORS ***
                                 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                              (METERS)

( 371210.0, 3747150.2,      21.3,      24.4,       0.0);         ( 371210.0, 3747160.2,      21.7,      24.4,       0.0);
( 371210.0, 3747170.2,      22.3,      24.4,       0.0);         ( 371210.0, 3747180.2,      23.0,      24.1,       0.0);
( 371210.0, 3747190.2,      23.7,      23.7,       0.0);         ( 371210.0, 3747200.2,      24.2,      24.2,       0.0);
( 371210.0, 3747210.2,      24.4,      24.4,       0.0);         ( 371210.0, 3747220.2,      24.4,      24.4,       0.0);
( 371210.0, 3747230.2,      24.5,      24.5,       0.0);         ( 371210.0, 3747240.2,      24.7,      24.7,       0.0);
( 371210.0, 3747250.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747260.2,      24.7,      24.7,       0.0);
( 371210.0, 3747270.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747280.2,      24.7,      24.7,       0.0);
( 371210.0, 3747290.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747300.2,      24.7,      24.7,       0.0);
( 371210.0, 3747310.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747320.2,      24.7,      24.7,       0.0);
( 371210.0, 3747330.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747340.2,      24.7,      24.7,       0.0);
( 371210.0, 3747350.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747360.2,      24.7,      24.7,       0.0);
( 371210.0, 3747370.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747380.2,      24.7,      24.7,       0.0);
( 371210.0, 3747390.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747400.2,      24.7,      24.7,       0.0);
( 371210.0, 3747410.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747420.2,      24.7,      24.7,       0.0);
( 371210.0, 3747430.2,      24.8,      24.8,       0.0);         ( 371210.0, 3747440.2,      25.0,      25.0,       0.0);
( 371210.0, 3747450.2,      25.0,      25.0,       0.0);         ( 371210.0, 3747460.2,      25.1,      25.1,       0.0);
( 371210.0, 3747470.2,      25.3,      25.3,       0.0);         ( 371210.0, 3747480.2,      25.3,      25.3,       0.0);
( 371210.0, 3747490.2,      25.3,      25.3,       0.0);         ( 371210.0, 3747500.2,      25.4,      25.4,       0.0);
( 371210.0, 3747510.2,      25.6,      25.6,       0.0);         ( 371210.0, 3747520.2,      25.6,      53.6,       0.0);
( 371210.0, 3747530.2,      25.6,      54.9,       0.0);         ( 371210.0, 3747540.2,      25.7,      55.8,       0.0);
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( 371210.0, 3747550.2,      25.9,      56.1,       0.0);         ( 371210.0, 3747560.2,      25.9,      56.1,       0.0);
( 371210.0, 3747570.2,      25.9,      56.1,       0.0);         ( 371210.0, 3747580.2,      25.9,      56.1,       0.0);
( 371210.0, 3747590.2,      26.0,      56.1,       0.0);         ( 371210.0, 3747600.2,      26.2,      56.1,       0.0);
( 371210.0, 3747610.2,      26.2,      56.1,       0.0);         ( 371220.0, 3747150.2,      22.5,      23.8,       0.0);
( 371220.0, 3747160.2,      22.9,      24.1,       0.0);         ( 371220.0, 3747170.2,      23.4,      23.4,       0.0);
( 371220.0, 3747180.2,      23.8,      23.8,       0.0);         ( 371220.0, 3747190.2,      24.2,      24.2,       0.0);
( 371220.0, 3747200.2,      24.5,      24.5,       0.0);         ( 371220.0, 3747210.2,      24.7,      24.7,       0.0);
( 371220.0, 3747220.2,      24.7,      24.7,       0.0);         ( 371220.0, 3747230.2,      24.7,      24.7,       0.0);
( 371220.0, 3747240.2,      24.7,      24.7,       0.0);         ( 371220.0, 3747250.2,      24.7,      24.7,       0.0);
( 371220.0, 3747260.2,      24.8,      24.8,       0.0);         ( 371220.0, 3747270.2,      25.0,      25.0,       0.0);
( 371220.0, 3747280.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747290.2,      25.0,      25.0,       0.0);
( 371220.0, 3747300.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747310.2,      25.0,      25.0,       0.0);
( 371220.0, 3747320.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747330.2,      25.0,      25.0,       0.0);
( 371220.0, 3747340.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747350.2,      25.0,      25.0,       0.0);
( 371220.0, 3747360.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747370.2,      25.0,      25.0,       0.0);
( 371220.0, 3747380.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747390.2,      25.0,      25.0,       0.0);
( 371220.0, 3747400.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747410.2,      25.0,      25.0,       0.0);
( 371220.0, 3747420.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747430.2,      25.0,      25.0,       0.0);
( 371220.0, 3747440.2,      25.1,      25.1,       0.0);         ( 371220.0, 3747450.2,      25.3,      25.3,       0.0);
( 371220.0, 3747460.2,      25.3,      25.3,       0.0);         ( 371220.0, 3747470.2,      25.3,      25.3,       0.0);
( 371220.0, 3747480.2,      25.4,      25.4,       0.0);         ( 371220.0, 3747490.2,      25.6,      25.6,       0.0);
( 371220.0, 3747500.2,      25.6,      25.6,       0.0);         ( 371220.0, 3747510.2,      25.6,      54.9,       0.0);
( 371220.0, 3747520.2,      25.7,      55.8,       0.0);         ( 371220.0, 3747530.2,      25.9,      55.8,       0.0);
( 371220.0, 3747540.2,      25.9,      56.1,       0.0);         ( 371220.0, 3747550.2,      25.9,      56.1,       0.0);
( 371220.0, 3747560.2,      26.0,      56.1,       0.0);         ( 371220.0, 3747570.2,      26.2,      56.1,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 371220.0, 3747580.2,      26.2,      56.1,       0.0);         ( 371220.0, 3747590.2,      26.2,      56.1,       0.0);
( 371220.0, 3747600.2,      26.2,      56.1,       0.0);         ( 371220.0, 3747610.2,      26.3,      56.1,       0.0);
( 371230.0, 3747150.2,      23.7,      23.7,       0.0);         ( 371230.0, 3747160.2,      23.9,      23.9,       0.0);
( 371230.0, 3747170.2,      24.2,      24.2,       0.0);         ( 371230.0, 3747180.2,      24.4,      24.4,       0.0);
( 371230.0, 3747190.2,      24.5,      24.5,       0.0);         ( 371230.0, 3747200.2,      24.7,      24.7,       0.0);
( 371230.0, 3747210.2,      24.7,      24.7,       0.0);         ( 371230.0, 3747220.2,      24.8,      24.8,       0.0);
( 371230.0, 3747230.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747240.2,      25.0,      25.0,       0.0);
( 371230.0, 3747250.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747260.2,      25.0,      25.0,       0.0);
( 371230.0, 3747270.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747280.2,      25.0,      25.0,       0.0);
( 371230.0, 3747290.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747300.2,      25.0,      25.0,       0.0);
( 371230.0, 3747310.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747320.2,      25.0,      25.0,       0.0);
( 371230.0, 3747330.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747340.2,      25.1,      25.1,       0.0);
( 371230.0, 3747350.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747360.2,      25.3,      25.3,       0.0);
( 371230.0, 3747370.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747380.2,      25.3,      25.3,       0.0);
( 371230.0, 3747390.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747400.2,      25.3,      25.3,       0.0);
( 371230.0, 3747410.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747420.2,      25.3,      25.3,       0.0);
( 371230.0, 3747430.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747440.2,      25.3,      25.3,       0.0);
( 371230.0, 3747450.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747460.2,      25.4,      25.4,       0.0);
( 371230.0, 3747470.2,      25.6,      25.6,       0.0);         ( 371230.0, 3747480.2,      25.6,      25.6,       0.0);
( 371230.0, 3747490.2,      25.7,      25.7,       0.0);         ( 371230.0, 3747500.2,      25.9,      54.9,       0.0);
( 371230.0, 3747510.2,      25.9,      55.8,       0.0);         ( 371230.0, 3747520.2,      25.9,      56.1,       0.0);
( 371230.0, 3747530.2,      25.9,      56.1,       0.0);         ( 371230.0, 3747540.2,      26.0,      56.1,       0.0);
( 371230.0, 3747550.2,      26.2,      56.1,       0.0);         ( 371230.0, 3747560.2,      26.2,      56.1,       0.0);
( 371230.0, 3747570.2,      26.2,      56.1,       0.0);         ( 371230.0, 3747580.2,      26.3,      56.1,       0.0);
( 371230.0, 3747590.2,      26.5,      56.1,       0.0);         ( 371230.0, 3747600.2,      26.5,      56.1,       0.0);
( 371230.0, 3747610.2,      26.6,      56.1,       0.0);         ( 371240.0, 3747150.2,      24.4,      24.4,       0.0);
( 371240.0, 3747160.2,      24.4,      24.4,       0.0);         ( 371240.0, 3747170.2,      24.5,      24.5,       0.0);
( 371240.0, 3747180.2,      24.7,      24.7,       0.0);         ( 371240.0, 3747190.2,      24.7,      24.7,       0.0);
( 371240.0, 3747200.2,      24.8,      24.8,       0.0);         ( 371240.0, 3747210.2,      25.0,      25.0,       0.0);
( 371240.0, 3747220.2,      25.0,      25.0,       0.0);         ( 371240.0, 3747230.2,      25.0,      25.0,       0.0);
( 371240.0, 3747240.2,      25.0,      25.0,       0.0);         ( 371240.0, 3747250.2,      25.1,      25.1,       0.0);
( 371240.0, 3747260.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747270.2,      25.3,      25.3,       0.0);
( 371240.0, 3747280.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747290.2,      25.3,      25.3,       0.0);
( 371240.0, 3747300.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747310.2,      25.3,      25.3,       0.0);
( 371240.0, 3747320.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747330.2,      25.3,      25.3,       0.0);
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```
( 371240.0, 3747340.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747350.2,      25.3,      25.3,       0.0);
( 371240.0, 3747360.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747370.2,      25.3,      25.3,       0.0);
( 371240.0, 3747380.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747390.2,      25.3,      25.3,       0.0);
( 371240.0, 3747400.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747410.2,      25.3,      25.3,       0.0);
( 371240.0, 3747420.2,      25.4,      25.4,       0.0);         ( 371240.0, 3747430.2,      25.6,      25.6,       0.0);
( 371240.0, 3747440.2,      25.6,      25.6,       0.0);         ( 371240.0, 3747450.2,      25.6,      25.6,       0.0);
( 371240.0, 3747460.2,      25.7,      25.7,       0.0);         ( 371240.0, 3747470.2,      25.9,      25.9,       0.0);
( 371240.0, 3747480.2,      25.9,      25.9,       0.0);         ( 371240.0, 3747490.2,      25.9,      54.9,       0.0);
( 371240.0, 3747500.2,      25.9,      55.8,       0.0);         ( 371240.0, 3747510.2,      26.0,      56.1,       0.0);
( 371240.0, 3747520.2,      26.2,      56.1,       0.0);         ( 371240.0, 3747530.2,      26.2,      56.1,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371240.0, 3747540.2,      26.2,      56.1,       0.0);         ( 371240.0, 3747550.2,      26.2,      56.1,       0.0);
( 371240.0, 3747560.2,      26.3,      56.1,       0.0);         ( 371240.0, 3747570.2,      26.5,      56.1,       0.0);
( 371240.0, 3747580.2,      26.6,      56.1,       0.0);         ( 371240.0, 3747590.2,      26.6,      56.1,       0.0);
( 371240.0, 3747600.2,      26.6,      56.1,       0.0);         ( 371240.0, 3747610.2,      26.8,      56.1,       0.0);
( 371250.0, 3746300.2,       9.3,      21.3,       0.0);         ( 371250.0, 3746350.2,      10.1,      21.3,       0.0);
( 371250.0, 3746400.2,      10.4,      21.3,       0.0);         ( 371250.0, 3746450.2,      11.1,      21.3,       0.0);
( 371250.0, 3746500.2,      11.8,      21.3,       0.0);         ( 371250.0, 3746550.2,      11.6,      21.3,       0.0);
( 371250.0, 3746600.2,      12.7,      21.3,       0.0);         ( 371250.0, 3746650.2,      17.9,      21.3,       0.0);
( 371250.0, 3746700.2,      20.8,      20.8,       0.0);         ( 371250.0, 3746750.2,      18.5,      18.5,       0.0);
( 371250.0, 3746800.2,      19.7,      19.7,       0.0);         ( 371250.0, 3746850.2,      20.2,      20.2,       0.0);
( 371250.0, 3746900.2,      20.3,      20.3,       0.0);         ( 371250.0, 3746950.2,      20.5,      20.5,       0.0);
( 371250.0, 3747000.2,      20.8,      23.8,       0.0);         ( 371250.0, 3747050.2,      21.5,      23.5,       0.0);
( 371250.0, 3747100.2,      23.2,      23.2,       0.0);         ( 371250.0, 3747150.2,      24.7,      24.7,       0.0);
( 371250.0, 3747200.2,      25.0,      25.0,       0.0);         ( 371250.0, 3747250.2,      25.3,      25.3,       0.0);
( 371250.0, 3747300.2,      25.6,      25.6,       0.0);         ( 371250.0, 3747350.2,      25.6,      25.6,       0.0);
( 371250.0, 3747400.2,      25.6,      25.6,       0.0);         ( 371250.0, 3747450.2,      25.9,      25.9,       0.0);
( 371250.0, 3747500.2,      26.2,      56.1,       0.0);         ( 371250.0, 3747550.2,      26.6,      56.1,       0.0);
( 371250.0, 3747600.2,      26.9,      56.1,       0.0);         ( 371250.0, 3747650.2,      27.5,      56.1,       0.0);
( 371250.0, 3747700.2,      28.9,      56.1,       0.0);         ( 371250.0, 3747750.2,      30.2,      56.1,       0.0);
( 371250.0, 3747800.2,      30.6,      56.1,       0.0);         ( 371250.0, 3747850.2,      32.2,      49.1,       0.0);
( 371250.0, 3747900.2,      33.5,      49.7,       0.0);         ( 371250.0, 3747950.2,      36.5,      49.4,       0.0);
( 371250.0, 3748000.2,      39.4,      49.4,       0.0);         ( 371250.0, 3748050.2,      41.1,      48.8,       0.0);
( 371250.0, 3748100.2,      42.9,      49.1,       0.0);         ( 371250.0, 3748150.2,      45.1,      48.5,       0.0);
( 371250.0, 3748200.2,      47.4,      47.4,       0.0);         ( 371250.0, 3748250.2,      49.1,      49.1,       0.0);
( 371250.0, 3748300.2,      50.6,      50.6,       0.0);         ( 371250.0, 3748350.2,      52.3,      52.3,       0.0);
( 371250.0, 3748400.2,      53.8,      54.9,       0.0);         ( 371250.0, 3748450.2,      52.5,      62.2,       0.0);
( 371250.0, 3748500.2,      53.2,      62.2,       0.0);         ( 371250.0, 3748550.2,      57.9,      57.9,       0.0);
( 371250.0, 3748600.2,      58.9,      58.9,       0.0);         ( 371250.0, 3748650.2,      58.4,      58.4,       0.0);
( 371250.0, 3748700.2,      55.3,      55.3,       0.0);         ( 371250.0, 3748750.2,      54.3,      54.3,       0.0);
( 371300.0, 3746300.2,      11.8,      21.3,       0.0);         ( 371300.0, 3746350.2,      12.1,      21.3,       0.0);
( 371300.0, 3746400.2,      12.6,      21.3,       0.0);         ( 371300.0, 3746450.2,      15.6,      21.3,       0.0);
( 371300.0, 3746500.2,      16.9,      21.0,       0.0);         ( 371300.0, 3746550.2,      17.7,      18.9,       0.0);
( 371300.0, 3746600.2,      21.2,      21.2,       0.0);         ( 371300.0, 3746650.2,      20.3,      20.3,       0.0);
( 371300.0, 3746700.2,      18.5,      18.5,       0.0);         ( 371300.0, 3746750.2,      21.4,      21.4,       0.0);
( 371300.0, 3746800.2,      21.7,      21.7,       0.0);         ( 371300.0, 3746850.2,      22.1,      22.1,       0.0);
( 371300.0, 3746900.2,      23.3,      23.3,       0.0);         ( 371300.0, 3746950.2,      24.4,      24.4,       0.0);
( 371300.0, 3747000.2,      24.7,      24.7,       0.0);         ( 371300.0, 3747050.2,      24.7,      24.7,       0.0);
( 371300.0, 3747100.2,      25.0,      25.0,       0.0);         ( 371300.0, 3747150.2,      25.4,      25.4,       0.0);
( 371300.0, 3747200.2,      25.9,      25.9,       0.0);         ( 371300.0, 3747250.2,      26.2,      26.2,       0.0);
( 371300.0, 3747300.2,      26.5,      26.5,       0.0);         ( 371300.0, 3747350.2,      26.6,      26.6,       0.0);
( 371300.0, 3747400.2,      26.9,      26.9,       0.0);         ( 371300.0, 3747450.2,      27.1,      54.9,       0.0);
( 371300.0, 3747500.2,      27.5,      56.1,       0.0);         ( 371300.0, 3747550.2,      28.5,      56.1,       0.0);
( 371300.0, 3747600.2,      29.8,      56.1,       0.0);         ( 371300.0, 3747650.2,      33.0,      56.1,       0.0);
( 371300.0, 3747700.2,      35.3,      56.1,       0.0);         ( 371300.0, 3747750.2,      37.4,      56.1,       0.0);
( 371300.0, 3747800.2,      36.7,      55.5,       0.0);         ( 371300.0, 3747850.2,      34.8,      54.9,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371300.0, 3747900.2,      37.3,      49.7,       0.0);         ( 371300.0, 3747950.2,      42.3,      49.4,       0.0);
( 371300.0, 3748000.2,      45.6,      46.6,       0.0);         ( 371300.0, 3748050.2,      46.5,      47.5,       0.0);
( 371300.0, 3748100.2,      48.6,      48.6,       0.0);         ( 371300.0, 3748150.2,      49.1,      49.1,       0.0);
( 371300.0, 3748200.2,      49.5,      49.5,       0.0);         ( 371300.0, 3748250.2,      50.7,      50.7,       0.0);
( 371300.0, 3748300.2,      52.2,      52.2,       0.0);         ( 371300.0, 3748350.2,      54.7,      54.7,       0.0);
( 371300.0, 3748400.2,      56.6,      61.6,       0.0);         ( 371300.0, 3748450.2,      58.0,      62.2,       0.0);
( 371300.0, 3748500.2,      60.0,      61.3,       0.0);         ( 371300.0, 3748550.2,      60.4,      60.4,       0.0);
( 371300.0, 3748600.2,      59.9,      59.9,       0.0);         ( 371300.0, 3748650.2,      58.8,      58.8,       0.0);
( 371300.0, 3748700.2,      57.4,      57.4,       0.0);         ( 371300.0, 3748750.2,      56.0,      56.0,       0.0);
( 371350.0, 3746300.2,      20.6,      20.6,       0.0);         ( 371350.0, 3746350.2,      20.3,      21.3,       0.0);
( 371350.0, 3746400.2,      20.4,      20.4,       0.0);         ( 371350.0, 3746450.2,      20.2,      20.2,       0.0);
( 371350.0, 3746500.2,      21.2,      21.2,       0.0);         ( 371350.0, 3746550.2,      21.3,      21.3,       0.0);
( 371350.0, 3746600.2,      20.0,      20.0,       0.0);         ( 371350.0, 3746650.2,      18.9,      18.9,       0.0);
( 371350.0, 3746700.2,      19.1,      21.0,       0.0);         ( 371350.0, 3746750.2,      21.4,      21.4,       0.0);
( 371350.0, 3746800.2,      22.5,      22.5,       0.0);         ( 371350.0, 3746850.2,      23.3,      23.3,       0.0);
( 371350.0, 3746900.2,      24.5,      24.5,       0.0);         ( 371350.0, 3746950.2,      25.0,      25.0,       0.0);
( 371350.0, 3747000.2,      25.3,      25.3,       0.0);         ( 371350.0, 3747050.2,      25.6,      25.6,       0.0);
( 371350.0, 3747100.2,      25.9,      25.9,       0.0);         ( 371350.0, 3747150.2,      26.3,      26.3,       0.0);
( 371350.0, 3747200.2,      26.9,      42.4,       0.0);         ( 371350.0, 3747250.2,      27.3,      43.3,       0.0);
( 371350.0, 3747300.2,      27.8,      43.0,       0.0);         ( 371350.0, 3747350.2,      28.4,      28.4,       0.0);
( 371350.0, 3747400.2,      29.0,      37.2,       0.0);         ( 371350.0, 3747450.2,      30.1,      48.8,       0.0);
( 371350.0, 3747500.2,      32.0,      56.1,       0.0);         ( 371350.0, 3747550.2,      34.4,      56.1,       0.0);
( 371350.0, 3747600.2,      38.0,      56.1,       0.0);         ( 371350.0, 3747650.2,      42.1,      56.1,       0.0);
( 371350.0, 3747700.2,      43.8,      55.8,       0.0);         ( 371350.0, 3747750.2,      43.9,      54.9,       0.0);
( 371350.0, 3747800.2,      41.6,      54.9,       0.0);         ( 371350.0, 3747850.2,      37.4,      55.5,       0.0);
( 371350.0, 3747900.2,      39.2,      51.2,       0.0);         ( 371350.0, 3747950.2,      47.0,      49.1,       0.0);
( 371350.0, 3748000.2,      49.2,      49.2,       0.0);         ( 371350.0, 3748050.2,      49.4,      49.4,       0.0);
( 371350.0, 3748100.2,      49.4,      49.4,       0.0);         ( 371350.0, 3748150.2,      50.0,      50.0,       0.0);
( 371350.0, 3748200.2,      50.7,      50.7,       0.0);         ( 371350.0, 3748250.2,      51.3,      51.3,       0.0);
( 371350.0, 3748300.2,      53.9,      53.9,       0.0);         ( 371350.0, 3748350.2,      57.4,      61.0,       0.0);
( 371350.0, 3748400.2,      61.1,      61.1,       0.0);         ( 371350.0, 3748450.2,      61.9,      61.9,       0.0);
( 371350.0, 3748500.2,      62.3,      62.3,       0.0);         ( 371350.0, 3748550.2,      61.5,      61.5,       0.0);
( 371350.0, 3748600.2,      60.2,      60.2,       0.0);         ( 371350.0, 3748650.2,      59.0,      59.0,       0.0);
( 371350.0, 3748700.2,      57.7,      57.7,       0.0);         ( 371350.0, 3748750.2,      55.7,      55.7,       0.0);
( 371400.0, 3746300.2,      19.2,      19.2,       0.0);         ( 371400.0, 3746350.2,      18.3,      18.3,       0.0);
( 371400.0, 3746400.2,      18.3,      18.3,       0.0);         ( 371400.0, 3746450.2,      19.0,      19.0,       0.0);
( 371400.0, 3746500.2,      20.7,      20.7,       0.0);         ( 371400.0, 3746550.2,      19.7,      19.7,       0.0);
( 371400.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371400.0, 3746650.2,      18.9,      18.9,       0.0);
( 371400.0, 3746700.2,      20.2,      20.2,       0.0);         ( 371400.0, 3746750.2,      21.8,      21.8,       0.0);
( 371400.0, 3746800.2,      23.0,      23.0,       0.0);         ( 371400.0, 3746850.2,      23.5,      23.5,       0.0);
( 371400.0, 3746900.2,      24.1,      24.1,       0.0);         ( 371400.0, 3746950.2,      24.8,      24.8,       0.0);
( 371400.0, 3747000.2,      25.9,      25.9,       0.0);         ( 371400.0, 3747050.2,      26.3,      26.3,       0.0);
( 371400.0, 3747100.2,      26.9,      26.9,       0.0);         ( 371400.0, 3747150.2,      27.5,      43.0,       0.0);
( 371400.0, 3747200.2,      28.2,      43.9,       0.0);         ( 371400.0, 3747250.2,      28.8,      44.5,       0.0);
( 371400.0, 3747300.2,      30.7,      43.9,       0.0);         ( 371400.0, 3747350.2,      32.2,      42.7,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 371400.0, 3747400.2,      34.1,      36.3,       0.0);         ( 371400.0, 3747450.2,      35.5,      36.6,       0.0);
( 371400.0, 3747500.2,      36.8,      48.8,       0.0);         ( 371400.0, 3747550.2,      39.4,      56.1,       0.0);
( 371400.0, 3747600.2,      44.3,      56.1,       0.0);         ( 371400.0, 3747650.2,      48.6,      48.6,       0.0);
( 371400.0, 3747700.2,      49.6,      54.9,       0.0);         ( 371400.0, 3747750.2,      48.8,      54.9,       0.0);
( 371400.0, 3747800.2,      44.8,      55.2,       0.0);         ( 371400.0, 3747850.2,      41.2,      41.2,       0.0);
( 371400.0, 3747900.2,      42.7,      48.8,       0.0);         ( 371400.0, 3747950.2,      47.9,      48.8,       0.0);
( 371400.0, 3748000.2,      50.5,      50.5,       0.0);         ( 371400.0, 3748050.2,      50.9,      50.9,       0.0);
( 371400.0, 3748100.2,      50.6,      50.6,       0.0);         ( 371400.0, 3748150.2,      50.7,      50.7,       0.0);
( 371400.0, 3748200.2,      51.7,      51.7,       0.0);         ( 371400.0, 3748250.2,      54.2,      54.2,       0.0);
( 371400.0, 3748300.2,      56.7,      61.0,       0.0);         ( 371400.0, 3748350.2,      60.6,      60.6,       0.0);
```

```
( 371400.0, 3748400.2,      62.0,      62.0,       0.0);         ( 371400.0, 3748450.2,      62.5,      62.5,       0.0);
( 371400.0, 3748500.2,      62.2,      62.2,       0.0);         ( 371400.0, 3748550.2,      61.6,      61.6,       0.0);
( 371400.0, 3748600.2,      59.9,      59.9,       0.0);         ( 371400.0, 3748650.2,      57.6,      57.6,       0.0);
( 371400.0, 3748700.2,      55.6,      55.6,       0.0);         ( 371400.0, 3748750.2,      53.3,      53.3,       0.0);
( 371450.0, 3746300.2,      18.6,      18.6,       0.0);         ( 371450.0, 3746350.2,      18.6,      18.6,       0.0);
( 371450.0, 3746400.2,      18.5,      18.5,       0.0);         ( 371450.0, 3746450.2,      18.4,      18.4,       0.0);
( 371450.0, 3746500.2,      19.9,      19.9,       0.0);         ( 371450.0, 3746550.2,      19.1,      19.1,       0.0);
( 371450.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371450.0, 3746650.2,      19.2,      19.2,       0.0);
( 371450.0, 3746700.2,      20.3,      20.3,       0.0);         ( 371450.0, 3746750.2,      21.6,      21.6,       0.0);
( 371450.0, 3746800.2,      24.5,      24.5,       0.0);         ( 371450.0, 3746850.2,      24.9,      24.9,       0.0);
( 371450.0, 3746900.2,      24.2,      51.5,       0.0);         ( 371450.0, 3746950.2,      25.9,      50.3,       0.0);
( 371450.0, 3747000.2,      26.8,      50.3,       0.0);         ( 371450.0, 3747050.2,      27.2,      50.3,       0.0);
( 371450.0, 3747100.2,      28.1,      49.7,       0.0);         ( 371450.0, 3747150.2,      29.0,      44.2,       0.0);
( 371450.0, 3747200.2,      30.3,      44.5,       0.0);         ( 371450.0, 3747250.2,      34.3,      44.2,       0.0);
( 371450.0, 3747300.2,      36.8,      43.9,       0.0);         ( 371450.0, 3747350.2,      37.3,      37.3,       0.0);
( 371450.0, 3747400.2,      37.4,      37.4,       0.0);         ( 371450.0, 3747450.2,      38.8,      38.8,       0.0);
( 371450.0, 3747500.2,      39.8,      39.8,       0.0);         ( 371450.0, 3747550.2,      42.1,      56.1,       0.0);
( 371450.0, 3747600.2,      46.9,      56.1,       0.0);         ( 371450.0, 3747650.2,      52.0,      54.9,       0.0);
( 371450.0, 3747700.2,      54.7,      54.7,       0.0);         ( 371450.0, 3747750.2,      51.9,      55.2,       0.0);
( 371450.0, 3747800.2,      47.8,      50.3,       0.0);         ( 371450.0, 3747850.2,      43.6,      43.6,       0.0);
( 371450.0, 3747900.2,      43.5,      43.5,       0.0);         ( 371450.0, 3747950.2,      46.6,      47.2,       0.0);
( 371450.0, 3748000.2,      50.8,      51.5,       0.0);         ( 371450.0, 3748050.2,      51.8,      51.8,       0.0);
( 371450.0, 3748100.2,      51.2,      51.2,       0.0);         ( 371450.0, 3748150.2,      51.3,      51.3,       0.0);
( 371450.0, 3748200.2,      53.0,      53.0,       0.0);         ( 371450.0, 3748250.2,      56.2,      61.3,       0.0);
( 371450.0, 3748300.2,      60.4,      60.4,       0.0);         ( 371450.0, 3748350.2,      62.0,      62.0,       0.0);
( 371450.0, 3748400.2,      62.5,      62.5,       0.0);         ( 371450.0, 3748450.2,      63.0,      63.0,       0.0);
( 371450.0, 3748500.2,      62.4,      62.4,       0.0);         ( 371450.0, 3748550.2,      62.0,      62.0,       0.0);
( 371450.0, 3748600.2,      57.4,      61.9,       0.0);         ( 371450.0, 3748650.2,      53.5,      61.3,       0.0);
( 371450.0, 3748700.2,      49.6,      58.5,       0.0);         ( 371450.0, 3748750.2,      46.0,      58.5,       0.0);
( 371500.0, 3746300.2,      18.3,      18.3,       0.0);         ( 371500.0, 3746350.2,      18.3,      18.3,       0.0);
( 371500.0, 3746400.2,      18.3,      18.3,       0.0);         ( 371500.0, 3746450.2,      18.7,      18.7,       0.0);
( 371500.0, 3746500.2,      19.2,      19.2,       0.0);         ( 371500.0, 3746550.2,      18.8,      18.8,       0.0);
( 371500.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371500.0, 3746650.2,      18.3,      18.3,       0.0);
( 371500.0, 3746700.2,      19.6,      19.6,       0.0);         ( 371500.0, 3746750.2,      21.9,      49.4,       0.0);
( 371500.0, 3746800.2,      25.4,      49.4,       0.0);         ( 371500.0, 3746850.2,      27.0,      50.9,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371500.0, 3746900.2,      26.9,      55.5,       0.0);         ( 371500.0, 3746950.2,      27.6,      55.8,       0.0);
( 371500.0, 3747000.2,      28.5,      55.5,       0.0);         ( 371500.0, 3747050.2,      29.3,      54.9,       0.0);
( 371500.0, 3747100.2,      30.8,      50.9,       0.0);         ( 371500.0, 3747150.2,      34.9,      43.6,       0.0);
( 371500.0, 3747200.2,      37.3,      43.3,       0.0);         ( 371500.0, 3747250.2,      42.3,      42.3,       0.0);
( 371500.0, 3747300.2,      43.0,      43.0,       0.0);         ( 371500.0, 3747350.2,      40.8,      40.8,       0.0);
( 371500.0, 3747400.2,      40.1,      40.1,       0.0);         ( 371500.0, 3747450.2,      41.3,      49.7,       0.0);
( 371500.0, 3747500.2,      42.4,      49.4,       0.0);         ( 371500.0, 3747550.2,      43.5,      43.5,       0.0);
( 371500.0, 3747600.2,      47.5,      55.5,       0.0);         ( 371500.0, 3747650.2,      52.5,      55.2,       0.0);
( 371500.0, 3747700.2,      56.0,      56.0,       0.0);         ( 371500.0, 3747750.2,      54.0,      54.0,       0.0);
( 371500.0, 3747800.2,      49.5,      53.0,       0.0);         ( 371500.0, 3747850.2,      48.3,      48.3,       0.0);
( 371500.0, 3747900.2,      44.9,      47.2,       0.0);         ( 371500.0, 3747950.2,      45.6,      45.6,       0.0);
( 371500.0, 3748000.2,      48.5,      48.5,       0.0);         ( 371500.0, 3748050.2,      52.1,      52.1,       0.0);
( 371500.0, 3748100.2,      51.5,      51.5,       0.0);         ( 371500.0, 3748150.2,      52.4,      52.4,       0.0);
( 371500.0, 3748200.2,      54.8,      54.8,       0.0);         ( 371500.0, 3748250.2,      58.9,      61.0,       0.0);
( 371500.0, 3748300.2,      62.0,      62.0,       0.0);         ( 371500.0, 3748350.2,      63.1,      63.1,       0.0);
( 371500.0, 3748400.2,      63.1,      63.1,       0.0);         ( 371500.0, 3748450.2,      62.4,      62.4,       0.0);
( 371500.0, 3748500.2,      61.7,      61.7,       0.0);         ( 371500.0, 3748550.2,      59.5,      61.6,       0.0);
( 371500.0, 3748600.2,      52.9,      62.2,       0.0);         ( 371500.0, 3748650.2,      44.8,      62.8,       0.0);
( 371500.0, 3748700.2,      39.4,      62.8,       0.0);         ( 371500.0, 3748750.2,      36.1,      62.5,       0.0);
( 371550.0, 3746300.2,      18.3,      18.3,       0.0);         ( 371550.0, 3746350.2,      18.2,      18.2,       0.0);
( 371550.0, 3746400.2,      18.7,      18.7,       0.0);         ( 371550.0, 3746450.2,      19.1,      19.1,       0.0);
( 371550.0, 3746500.2,      18.9,      18.9,       0.0);         ( 371550.0, 3746550.2,      18.6,      18.6,       0.0);
( 371550.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371550.0, 3746650.2,      18.3,      18.3,       0.0);
( 371550.0, 3746700.2,      19.1,      55.8,       0.0);         ( 371550.0, 3746750.2,      21.9,      56.4,       0.0);
( 371550.0, 3746800.2,      27.1,      55.2,       0.0);         ( 371550.0, 3746850.2,      28.5,      56.1,       0.0);
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( 371550.0, 3746900.2,      29.7,      56.4,       0.0);         ( 371550.0, 3746950.2,      30.4,      56.7,       0.0);
( 371550.0, 3747000.2,      33.8,      55.2,       0.0);         ( 371550.0, 3747050.2,      35.9,      51.2,       0.0);
( 371550.0, 3747100.2,      39.7,      48.2,       0.0);         ( 371550.0, 3747150.2,      40.7,      42.4,       0.0);
( 371550.0, 3747200.2,      40.0,      40.0,       0.0);         ( 371550.0, 3747250.2,      42.9,      42.9,       0.0);
( 371550.0, 3747300.2,      44.4,      44.4,       0.0);         ( 371550.0, 3747350.2,      42.3,      42.3,       0.0);
( 371550.0, 3747400.2,      42.2,      57.3,       0.0);         ( 371550.0, 3747450.2,      45.9,      49.7,       0.0);
( 371550.0, 3747500.2,      47.7,      48.8,       0.0);         ( 371550.0, 3747550.2,      47.0,      48.2,       0.0);
( 371550.0, 3747600.2,      47.1,      47.1,       0.0);         ( 371550.0, 3747650.2,      50.7,      54.9,       0.0);
( 371550.0, 3747700.2,      54.0,      54.0,       0.0);         ( 371550.0, 3747750.2,      55.0,      55.0,       0.0);
( 371550.0, 3747800.2,      52.0,      52.0,       0.0);         ( 371550.0, 3747850.2,      49.5,      55.5,       0.0);
( 371550.0, 3747900.2,      46.9,      63.4,       0.0);         ( 371550.0, 3747950.2,      46.2,      46.2,       0.0);
( 371550.0, 3748000.2,      47.3,      47.3,       0.0);         ( 371550.0, 3748050.2,      50.5,      50.5,       0.0);
( 371550.0, 3748100.2,      52.8,      52.8,       0.0);         ( 371550.0, 3748150.2,      54.4,      54.4,       0.0);
( 371550.0, 3748200.2,      56.6,      56.6,       0.0);         ( 371550.0, 3748250.2,      59.7,      59.7,       0.0);
( 371550.0, 3748300.2,      62.8,      62.8,       0.0);         ( 371550.0, 3748350.2,      62.7,      62.7,       0.0);
( 371550.0, 3748400.2,      62.0,      62.0,       0.0);         ( 371550.0, 3748450.2,      59.0,      61.9,       0.0);
( 371550.0, 3748500.2,      56.7,      61.9,       0.0);         ( 371550.0, 3748550.2,      53.6,      62.2,       0.0);
( 371550.0, 3748600.2,      47.1,      62.5,       0.0);         ( 371550.0, 3748650.2,      37.6,      63.1,       0.0);
( 371550.0, 3748700.2,      35.2,      63.1,       0.0);         ( 371550.0, 3748750.2,      34.1,      62.8,       0.0);
( 371600.0, 3746300.2,      19.2,      19.2,       0.0);         ( 371600.0, 3746350.2,      18.5,      18.5,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371600.0, 3746400.2,      18.3,      18.3,       0.0);         ( 371600.0, 3746450.2,      18.3,      18.3,       0.0);
( 371600.0, 3746500.2,      18.3,      18.3,       0.0);         ( 371600.0, 3746550.2,      18.3,      43.9,       0.0);
( 371600.0, 3746600.2,      18.3,      44.8,       0.0);         ( 371600.0, 3746650.2,      19.8,      43.9,       0.0);
( 371600.0, 3746700.2,      20.9,      62.5,       0.0);         ( 371600.0, 3746750.2,      24.5,      61.9,       0.0);
( 371600.0, 3746800.2,      28.6,      56.7,       0.0);         ( 371600.0, 3746850.2,      32.4,      56.1,       0.0);
( 371600.0, 3746900.2,      35.7,      55.8,       0.0);         ( 371600.0, 3746950.2,      38.8,      55.2,       0.0);
( 371600.0, 3747000.2,      42.4,      50.0,       0.0);         ( 371600.0, 3747050.2,      43.8,      49.4,       0.0);
( 371600.0, 3747100.2,      44.3,      48.2,       0.0);         ( 371600.0, 3747150.2,      43.1,      43.1,       0.0);
( 371600.0, 3747200.2,      40.8,      56.1,       0.0);         ( 371600.0, 3747250.2,      42.8,      42.8,       0.0);
( 371600.0, 3747300.2,      45.2,      45.2,       0.0);         ( 371600.0, 3747350.2,      45.3,      47.2,       0.0);
( 371600.0, 3747400.2,      47.5,      57.3,       0.0);         ( 371600.0, 3747450.2,      49.6,      57.0,       0.0);
( 371600.0, 3747500.2,      51.6,      51.6,       0.0);         ( 371600.0, 3747550.2,      49.5,      49.5,       0.0);
( 371600.0, 3747600.2,      47.7,      47.7,       0.0);         ( 371600.0, 3747650.2,      50.9,      53.0,       0.0);
( 371600.0, 3747700.2,      53.2,      53.2,       0.0);         ( 371600.0, 3747750.2,      53.5,      53.5,       0.0);
( 371600.0, 3747800.2,      55.1,      55.1,       0.0);         ( 371600.0, 3747850.2,      54.0,      59.1,       0.0);
( 371600.0, 3747900.2,      49.0,      63.7,       0.0);         ( 371600.0, 3747950.2,      47.5,      63.7,       0.0);
( 371600.0, 3748000.2,      47.7,      47.7,       0.0);         ( 371600.0, 3748050.2,      50.4,      51.2,       0.0);
( 371600.0, 3748100.2,      52.9,      52.9,       0.0);         ( 371600.0, 3748150.2,      55.3,      55.3,       0.0);
( 371600.0, 3748200.2,      58.4,      58.4,       0.0);         ( 371600.0, 3748250.2,      59.5,      59.5,       0.0);
( 371600.0, 3748300.2,      61.3,      61.3,       0.0);         ( 371600.0, 3748350.2,      59.8,      61.3,       0.0);
( 371600.0, 3748400.2,      55.0,      63.4,       0.0);         ( 371600.0, 3748450.2,      51.6,      63.4,       0.0);
( 371600.0, 3748500.2,      50.8,      62.8,       0.0);         ( 371600.0, 3748550.2,      49.1,      62.2,       0.0);
( 371600.0, 3748600.2,      40.7,      63.1,       0.0);         ( 371600.0, 3748650.2,      35.0,      63.1,       0.0);
( 371600.0, 3748700.2,      36.1,      62.5,       0.0);         ( 371600.0, 3748750.2,      36.5,      62.2,       0.0);
( 371650.0, 3746300.2,      21.1,      21.1,       0.0);         ( 371650.0, 3746350.2,      20.0,      20.0,       0.0);
( 371650.0, 3746400.2,      19.3,      19.3,       0.0);         ( 371650.0, 3746450.2,      19.9,      19.9,       0.0);
( 371650.0, 3746500.2,      19.9,      44.2,       0.0);         ( 371650.0, 3746550.2,      20.3,      45.7,       0.0);
( 371650.0, 3746600.2,      21.2,      45.7,       0.0);         ( 371650.0, 3746650.2,      22.1,      45.7,       0.0);
( 371650.0, 3746700.2,      24.8,      62.2,       0.0);         ( 371650.0, 3746750.2,      28.0,      62.2,       0.0);
( 371650.0, 3746800.2,      31.2,      62.2,       0.0);         ( 371650.0, 3746850.2,      35.7,      56.7,       0.0);
( 371650.0, 3746900.2,      41.6,      54.9,       0.0);         ( 371650.0, 3746950.2,      45.9,      49.4,       0.0);
( 371650.0, 3747000.2,      48.2,      48.2,       0.0);         ( 371650.0, 3747050.2,      49.1,      49.1,       0.0);
( 371650.0, 3747100.2,      47.4,      47.4,       0.0);         ( 371650.0, 3747150.2,      44.0,      56.1,       0.0);
( 371650.0, 3747200.2,      42.6,      62.2,       0.0);         ( 371650.0, 3747250.2,      46.5,      54.6,       0.0);
( 371650.0, 3747300.2,      47.6,      47.6,       0.0);         ( 371650.0, 3747350.2,      47.8,      47.8,       0.0);
( 371650.0, 3747400.2,      51.2,      56.7,       0.0);         ( 371650.0, 3747450.2,      55.2,      55.2,       0.0);
( 371650.0, 3747500.2,      55.9,      55.9,       0.0);         ( 371650.0, 3747550.2,      50.7,      56.7,       0.0);
( 371650.0, 3747600.2,      49.6,      54.9,       0.0);         ( 371650.0, 3747650.2,      54.3,      54.3,       0.0);
( 371650.0, 3747700.2,      55.8,      55.8,       0.0);         ( 371650.0, 3747750.2,      55.8,      57.9,       0.0);
( 371650.0, 3747800.2,      57.8,      61.3,       0.0);         ( 371650.0, 3747850.2,      58.1,      61.3,       0.0);
```

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( 371650.0, 3747900.2,      53.5,      63.7,       0.0);         ( 371650.0, 3747950.2,      50.8,      63.7,       0.0);
( 371650.0, 3748000.2,      49.5,      63.7,       0.0);         ( 371650.0, 3748050.2,      51.1,      51.1,       0.0);
( 371650.0, 3748100.2,      52.2,      52.2,       0.0);         ( 371650.0, 3748150.2,      53.7,      53.7,       0.0);
( 371650.0, 3748200.2,      54.7,      58.2,       0.0);         ( 371650.0, 3748250.2,      57.6,      57.6,       0.0);
( 371650.0, 3748300.2,      56.1,      61.6,       0.0);         ( 371650.0, 3748350.2,      51.2,      63.4,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT  ***        01/12/14
                                     ***                                                                      ***        12:31:05
                                                                                                                         PAGE  50
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                      (METERS)

( 371650.0, 3748400.2,      47.4,      63.4,       0.0);         ( 371650.0, 3748450.2,      45.6,      63.4,       0.0);
( 371650.0, 3748500.2,      45.0,      63.4,       0.0);         ( 371650.0, 3748550.2,      43.5,      62.8,       0.0);
( 371650.0, 3748600.2,      35.7,      63.4,       0.0);         ( 371650.0, 3748650.2,      38.5,      62.2,       0.0);
( 371650.0, 3748700.2,      42.4,      51.5,       0.0);         ( 371650.0, 3748750.2,      39.6,      52.1,       0.0);
( 371700.0, 3746300.2,      23.9,      51.2,       0.0);         ( 371700.0, 3746350.2,      22.2,      51.2,       0.0);
( 371700.0, 3746400.2,      21.2,      43.6,       0.0);         ( 371700.0, 3746450.2,      22.3,      43.0,       0.0);
( 371700.0, 3746500.2,      22.3,      45.7,       0.0);         ( 371700.0, 3746550.2,      23.8,      46.0,       0.0);
( 371700.0, 3746600.2,      25.8,      46.0,       0.0);         ( 371700.0, 3746650.2,      27.1,      45.7,       0.0);
( 371700.0, 3746700.2,      29.2,      44.5,       0.0);         ( 371700.0, 3746750.2,      30.6,      62.5,       0.0);
( 371700.0, 3746800.2,      34.5,      62.5,       0.0);         ( 371700.0, 3746850.2,      38.3,      61.9,       0.0);
( 371700.0, 3746900.2,      42.8,      56.7,       0.0);         ( 371700.0, 3746950.2,      49.9,      49.9,       0.0);
( 371700.0, 3747000.2,      50.8,      50.8,       0.0);         ( 371700.0, 3747050.2,      51.1,      51.1,       0.0);
( 371700.0, 3747100.2,      49.5,      49.5,       0.0);         ( 371700.0, 3747150.2,      47.7,      56.1,       0.0);
( 371700.0, 3747200.2,      48.7,      61.9,       0.0);         ( 371700.0, 3747250.2,      50.4,      56.1,       0.0);
( 371700.0, 3747300.2,      50.3,      50.3,       0.0);         ( 371700.0, 3747350.2,      50.4,      50.4,       0.0);
( 371700.0, 3747400.2,      52.8,      57.9,       0.0);         ( 371700.0, 3747450.2,      57.0,      57.0,       0.0);
( 371700.0, 3747500.2,      56.9,      56.9,       0.0);         ( 371700.0, 3747550.2,      53.7,      53.7,       0.0);
( 371700.0, 3747600.2,      52.6,      52.6,       0.0);         ( 371700.0, 3747650.2,      55.0,      55.0,       0.0);
( 371700.0, 3747700.2,      57.1,      57.1,       0.0);         ( 371700.0, 3747750.2,      58.6,      58.6,       0.0);
( 371700.0, 3747800.2,      60.8,      60.8,       0.0);         ( 371700.0, 3747850.2,      62.6,      62.6,       0.0);
( 371700.0, 3747900.2,      59.6,      63.7,       0.0);         ( 371700.0, 3747950.2,      55.1,      63.7,       0.0);
( 371700.0, 3748000.2,      52.4,      52.4,       0.0);         ( 371700.0, 3748050.2,      50.8,      50.8,       0.0);
( 371700.0, 3748100.2,      50.7,      50.7,       0.0);         ( 371700.0, 3748150.2,      51.0,      51.0,       0.0);
( 371700.0, 3748200.2,      52.4,      52.4,       0.0);         ( 371700.0, 3748250.2,      53.4,      53.4,       0.0);
( 371700.0, 3748300.2,      50.4,      61.9,       0.0);         ( 371700.0, 3748350.2,      46.3,      63.1,       0.0);
( 371700.0, 3748400.2,      43.0,      63.4,       0.0);         ( 371700.0, 3748450.2,      40.6,      63.4,       0.0);
( 371700.0, 3748500.2,      39.9,      63.4,       0.0);         ( 371700.0, 3748550.2,      39.1,      63.1,       0.0);
( 371700.0, 3748600.2,      36.4,      63.1,       0.0);         ( 371700.0, 3748650.2,      41.9,      51.8,       0.0);
( 371700.0, 3748700.2,      49.7,      50.9,       0.0);         ( 371700.0, 3748750.2,      45.8,      51.5,       0.0);
( 371750.0, 3746300.2,      27.4,      51.2,       0.0);         ( 371750.0, 3746350.2,      26.6,      51.2,       0.0);
( 371750.0, 3746400.2,      25.9,      43.6,       0.0);         ( 371750.0, 3746450.2,      24.5,      43.9,       0.0);
( 371750.0, 3746500.2,      26.5,      45.4,       0.0);         ( 371750.0, 3746550.2,      29.5,      45.4,       0.0);
( 371750.0, 3746600.2,      30.2,      46.0,       0.0);         ( 371750.0, 3746650.2,      34.0,      44.5,       0.0);
( 371750.0, 3746700.2,      36.7,      43.0,       0.0);         ( 371750.0, 3746750.2,      35.2,      62.2,       0.0);
( 371750.0, 3746800.2,      37.6,      62.5,       0.0);         ( 371750.0, 3746850.2,      40.6,      62.5,       0.0);
( 371750.0, 3746900.2,      47.8,      55.2,       0.0);         ( 371750.0, 3746950.2,      52.8,      52.8,       0.0);
( 371750.0, 3747000.2,      54.7,      54.7,       0.0);         ( 371750.0, 3747050.2,      53.4,      53.4,       0.0);
( 371750.0, 3747100.2,      52.4,      52.4,       0.0);         ( 371750.0, 3747150.2,      51.7,      61.0,       0.0);
( 371750.0, 3747200.2,      55.1,      55.1,       0.0);         ( 371750.0, 3747250.2,      54.8,      54.8,       0.0);
( 371750.0, 3747300.2,      53.6,      53.6,       0.0);         ( 371750.0, 3747350.2,      53.0,      53.0,       0.0);
( 371750.0, 3747400.2,      55.0,      55.0,       0.0);         ( 371750.0, 3747450.2,      57.9,      57.9,       0.0);
( 371750.0, 3747500.2,      57.4,      57.4,       0.0);         ( 371750.0, 3747550.2,      55.1,      55.1,       0.0);
( 371750.0, 3747600.2,      53.0,      53.0,       0.0);         ( 371750.0, 3747650.2,      53.8,      53.8,       0.0);
( 371750.0, 3747700.2,      56.4,      56.4,       0.0);         ( 371750.0, 3747750.2,      57.3,      57.3,       0.0);
( 371750.0, 3747800.2,      60.2,      60.2,       0.0);         ( 371750.0, 3747850.2,      63.0,      63.0,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT  ***        01/12/14
                                     ***                                                                      ***        12:31:05
                                                                                                                         PAGE  51
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                      (METERS)
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```
( 371750.0, 3747900.2,      62.0,      62.0,       0.0);         ( 371750.0, 3747950.2,      58.2,      58.2,       0.0);
( 371750.0, 3748000.2,      54.4,      54.4,       0.0);         ( 371750.0, 3748050.2,      51.4,      51.4,       0.0);
( 371750.0, 3748100.2,      49.2,      49.2,       0.0);         ( 371750.0, 3748150.2,      47.4,      47.4,       0.0);
( 371750.0, 3748200.2,      47.9,      52.4,       0.0);         ( 371750.0, 3748250.2,      49.4,      49.4,       0.0);
( 371750.0, 3748300.2,      48.7,      48.7,       0.0);         ( 371750.0, 3748350.2,      42.9,      62.5,       0.0);
( 371750.0, 3748400.2,      39.6,      63.4,       0.0);         ( 371750.0, 3748450.2,      35.8,      63.4,       0.0);
( 371750.0, 3748500.2,      37.3,      63.4,       0.0);         ( 371750.0, 3748550.2,      39.2,      39.2,       0.0);
( 371750.0, 3748600.2,      41.4,      51.2,       0.0);         ( 371750.0, 3748650.2,      46.1,      51.2,       0.0);
( 371750.0, 3748700.2,      51.3,      51.3,       0.0);         ( 371750.0, 3748750.2,      48.8,      52.1,       0.0);
( 371800.0, 3746300.2,      31.8,      51.2,       0.0);         ( 371800.0, 3746350.2,      31.8,      42.4,       0.0);
( 371800.0, 3746400.2,      30.4,      43.6,       0.0);         ( 371800.0, 3746450.2,      31.7,      43.3,       0.0);
( 371800.0, 3746500.2,      31.0,      43.9,       0.0);         ( 371800.0, 3746550.2,      33.6,      45.4,       0.0);
( 371800.0, 3746600.2,      37.4,      44.5,       0.0);         ( 371800.0, 3746650.2,      42.5,      42.5,       0.0);
( 371800.0, 3746700.2,      42.0,      42.0,       0.0);         ( 371800.0, 3746750.2,      40.7,      42.4,       0.0);
( 371800.0, 3746800.2,      40.0,      62.5,       0.0);         ( 371800.0, 3746850.2,      43.4,      62.5,       0.0);
( 371800.0, 3746900.2,      50.5,      54.2,       0.0);         ( 371800.0, 3746950.2,      54.8,      54.8,       0.0);
( 371800.0, 3747000.2,      56.3,      56.3,       0.0);         ( 371800.0, 3747050.2,      56.1,      56.1,       0.0);
( 371800.0, 3747100.2,      55.8,      55.8,       0.0);         ( 371800.0, 3747150.2,      56.0,      61.0,       0.0);
( 371800.0, 3747200.2,      58.4,      61.0,       0.0);         ( 371800.0, 3747250.2,      59.0,      61.0,       0.0);
( 371800.0, 3747300.2,      54.7,      62.2,       0.0);         ( 371800.0, 3747350.2,      52.3,      52.3,       0.0);
( 371800.0, 3747400.2,      55.1,      55.1,       0.0);         ( 371800.0, 3747450.2,      57.1,      57.1,       0.0);
( 371800.0, 3747500.2,      56.7,      56.7,       0.0);         ( 371800.0, 3747550.2,      55.3,      55.3,       0.0);
( 371800.0, 3747600.2,      51.6,      51.6,       0.0);         ( 371800.0, 3747650.2,      49.2,      56.4,       0.0);
( 371800.0, 3747700.2,      50.5,      58.2,       0.0);         ( 371800.0, 3747750.2,      52.6,      61.9,       0.0);
( 371800.0, 3747800.2,      57.6,      61.6,       0.0);         ( 371800.0, 3747850.2,      62.0,      62.0,       0.0);
( 371800.0, 3747900.2,      62.2,      62.2,       0.0);         ( 371800.0, 3747950.2,      59.1,      59.1,       0.0);
( 371800.0, 3748000.2,      55.5,      55.5,       0.0);         ( 371800.0, 3748050.2,      51.4,      51.4,       0.0);
( 371800.0, 3748100.2,      48.5,      48.5,       0.0);         ( 371800.0, 3748150.2,      45.1,      45.1,       0.0);
( 371800.0, 3748200.2,      45.6,      45.6,       0.0);         ( 371800.0, 3748250.2,      46.3,      46.3,       0.0);
( 371800.0, 3748300.2,      45.6,      48.5,       0.0);         ( 371800.0, 3748350.2,      42.8,      51.2,       0.0);
( 371800.0, 3748400.2,      39.7,      61.6,       0.0);         ( 371800.0, 3748450.2,      36.8,      62.2,       0.0);
( 371800.0, 3748500.2,      39.2,      43.9,       0.0);         ( 371800.0, 3748550.2,      42.4,      42.4,       0.0);
( 371800.0, 3748600.2,      44.2,      47.5,       0.0);         ( 371800.0, 3748650.2,      48.6,      48.6,       0.0);
( 371800.0, 3748700.2,      50.6,      50.6,       0.0);         ( 371800.0, 3748750.2,      48.5,      52.1,       0.0);
( 371850.0, 3746300.2,      36.6,      51.2,       0.0);         ( 371850.0, 3746350.2,      35.2,      42.4,       0.0);
( 371850.0, 3746400.2,      37.4,      43.0,       0.0);         ( 371850.0, 3746450.2,      38.5,      38.5,       0.0);
( 371850.0, 3746500.2,      37.8,      37.8,       0.0);         ( 371850.0, 3746550.2,      36.9,      45.4,       0.0);
( 371850.0, 3746600.2,      41.9,      42.7,       0.0);         ( 371850.0, 3746650.2,      44.3,      44.3,       0.0);
( 371850.0, 3746700.2,      44.2,      44.2,       0.0);         ( 371850.0, 3746750.2,      42.9,      42.9,       0.0);
( 371850.0, 3746800.2,      43.3,      62.5,       0.0);         ( 371850.0, 3746850.2,      49.0,      62.2,       0.0);
( 371850.0, 3746900.2,      52.7,      62.5,       0.0);         ( 371850.0, 3746950.2,      56.8,      61.6,       0.0);
( 371850.0, 3747000.2,      59.4,      59.4,       0.0);         ( 371850.0, 3747050.2,      58.8,      58.8,       0.0);
( 371850.0, 3747100.2,      59.3,      59.3,       0.0);         ( 371850.0, 3747150.2,      60.2,      60.2,       0.0);
( 371850.0, 3747200.2,      62.0,      62.0,       0.0);         ( 371850.0, 3747250.2,      60.5,      61.9,       0.0);
( 371850.0, 3747300.2,      54.6,      62.5,       0.0);         ( 371850.0, 3747350.2,      51.4,      51.4,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371850.0, 3747400.2,      51.2,      56.1,       0.0);         ( 371850.0, 3747450.2,      51.7,      57.6,       0.0);
( 371850.0, 3747500.2,      54.2,      54.2,       0.0);         ( 371850.0, 3747550.2,      53.1,      54.2,       0.0);
( 371850.0, 3747600.2,      48.8,      55.5,       0.0);         ( 371850.0, 3747650.2,      39.1,      63.7,       0.0);
( 371850.0, 3747700.2,      38.8,      63.7,       0.0);         ( 371850.0, 3747750.2,      47.3,      63.7,       0.0);
( 371850.0, 3747800.2,      55.6,      55.6,       0.0);         ( 371850.0, 3747850.2,      58.3,      61.9,       0.0);
( 371850.0, 3747900.2,      59.5,      59.5,       0.0);         ( 371850.0, 3747950.2,      57.6,      57.6,       0.0);
( 371850.0, 3748000.2,      55.2,      55.2,       0.0);         ( 371850.0, 3748050.2,      51.3,      51.3,       0.0);
( 371850.0, 3748100.2,      47.8,      47.8,       0.0);         ( 371850.0, 3748150.2,      44.9,      44.9,       0.0);
( 371850.0, 3748200.2,      42.5,      42.5,       0.0);         ( 371850.0, 3748250.2,      42.3,      51.2,       0.0);
( 371850.0, 3748300.2,      47.2,      51.2,       0.0);         ( 371850.0, 3748350.2,      49.1,      49.1,       0.0);
( 371850.0, 3748400.2,      42.5,      51.5,       0.0);         ( 371850.0, 3748450.2,      40.3,      50.9,       0.0);
( 371850.0, 3748500.2,      41.0,      55.8,       0.0);         ( 371850.0, 3748550.2,      45.2,      50.0,       0.0);
( 371850.0, 3748600.2,      47.7,      47.7,       0.0);         ( 371850.0, 3748650.2,      49.4,      49.4,       0.0);
( 371850.0, 3748700.2,      48.8,      48.8,       0.0);         ( 371850.0, 3748750.2,      44.4,      52.1,       0.0);
( 371900.0, 3746300.2,      39.4,      51.2,       0.0);         ( 371900.0, 3746350.2,      39.3,      39.3,       0.0);
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( 371900.0, 3746400.2,      42.5,      42.5,       0.0);         ( 371900.0, 3746450.2,      42.3,      42.3,       0.0);
( 371900.0, 3746500.2,      41.8,      41.8,       0.0);         ( 371900.0, 3746550.2,      42.6,      42.6,       0.0);
( 371900.0, 3746600.2,      44.5,      44.5,       0.0);         ( 371900.0, 3746650.2,      46.0,      46.0,       0.0);
( 371900.0, 3746700.2,      45.9,      45.9,       0.0);         ( 371900.0, 3746750.2,      44.9,      44.9,       0.0);
( 371900.0, 3746800.2,      48.0,      48.8,       0.0);         ( 371900.0, 3746850.2,      51.5,      61.6,       0.0);
( 371900.0, 3746900.2,      54.6,      62.5,       0.0);         ( 371900.0, 3746950.2,      60.7,      60.7,       0.0);
( 371900.0, 3747000.2,      61.4,      61.4,       0.0);         ( 371900.0, 3747050.2,      59.8,      59.8,       0.0);
( 371900.0, 3747100.2,      60.4,      60.4,       0.0);         ( 371900.0, 3747150.2,      60.9,      60.9,       0.0);
( 371900.0, 3747200.2,      60.1,      60.1,       0.0);         ( 371900.0, 3747250.2,      56.7,      62.5,       0.0);
( 371900.0, 3747300.2,      50.4,      62.5,       0.0);         ( 371900.0, 3747350.2,      46.3,      62.5,       0.0);
( 371900.0, 3747400.2,      45.6,      57.3,       0.0);         ( 371900.0, 3747450.2,      47.9,      57.0,       0.0);
( 371900.0, 3747500.2,      52.4,      52.4,       0.0);         ( 371900.0, 3747550.2,      50.8,      51.2,       0.0);
( 371900.0, 3747600.2,      35.8,      60.7,       0.0);         ( 371900.0, 3747650.2,      32.3,      63.7,       0.0);
( 371900.0, 3747700.2,      32.7,      63.7,       0.0);         ( 371900.0, 3747750.2,      36.7,      63.7,       0.0);
( 371900.0, 3747800.2,      49.3,      63.1,       0.0);         ( 371900.0, 3747850.2,      53.7,      61.3,       0.0);
( 371900.0, 3747900.2,      55.5,      55.5,       0.0);         ( 371900.0, 3747950.2,      54.7,      54.7,       0.0);
( 371900.0, 3748000.2,      53.5,      53.5,       0.0);         ( 371900.0, 3748050.2,      51.0,      51.0,       0.0);
( 371900.0, 3748100.2,      46.8,      48.8,       0.0);         ( 371900.0, 3748150.2,      45.0,      45.0,       0.0);
( 371900.0, 3748200.2,      43.0,      43.0,       0.0);         ( 371900.0, 3748250.2,      42.4,      51.5,       0.0);
( 371900.0, 3748300.2,      47.2,      51.5,       0.0);         ( 371900.0, 3748350.2,      50.6,      50.6,       0.0);
( 371900.0, 3748400.2,      45.5,      51.2,       0.0);         ( 371900.0, 3748450.2,      41.8,      50.3,       0.0);
( 371900.0, 3748500.2,      42.6,      56.4,       0.0);         ( 371900.0, 3748550.2,      48.6,      54.9,       0.0);
( 371900.0, 3748600.2,      51.4,      52.7,       0.0);         ( 371900.0, 3748650.2,      50.5,      56.1,       0.0);
( 371900.0, 3748700.2,      48.0,      48.0,       0.0);         ( 371900.0, 3748750.2,      46.5,      46.5,       0.0);
( 371950.0, 3746300.2,      41.6,      41.6,       0.0);         ( 371950.0, 3746350.2,      42.4,      42.4,       0.0);
( 371950.0, 3746400.2,      43.1,      43.1,       0.0);         ( 371950.0, 3746450.2,      43.9,      43.9,       0.0);
( 371950.0, 3746500.2,      44.0,      44.0,       0.0);         ( 371950.0, 3746550.2,      44.9,      44.9,       0.0);
( 371950.0, 3746600.2,      46.0,      46.0,       0.0);         ( 371950.0, 3746650.2,      46.6,      46.6,       0.0);
( 371950.0, 3746700.2,      47.1,      47.1,       0.0);         ( 371950.0, 3746750.2,      48.2,      48.2,       0.0);
( 371950.0, 3746800.2,      50.5,      50.5,       0.0);         ( 371950.0, 3746850.2,      53.6,      53.6,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371950.0, 3746900.2,      57.6,      60.3,       0.0);         ( 371950.0, 3746950.2,      62.1,      62.1,       0.0);
( 371950.0, 3747000.2,      61.1,      61.1,       0.0);         ( 371950.0, 3747050.2,      57.9,      57.9,       0.0);
( 371950.0, 3747100.2,      56.3,      59.7,       0.0);         ( 371950.0, 3747150.2,      56.9,      56.9,       0.0);
( 371950.0, 3747200.2,      55.6,      55.6,       0.0);         ( 371950.0, 3747250.2,      50.5,      62.5,       0.0);
( 371950.0, 3747300.2,      45.4,      62.5,       0.0);         ( 371950.0, 3747350.2,      40.4,      62.5,       0.0);
( 371950.0, 3747400.2,      40.1,      62.5,       0.0);         ( 371950.0, 3747450.2,      44.0,      52.7,       0.0);
( 371950.0, 3747500.2,      51.6,      51.6,       0.0);         ( 371950.0, 3747550.2,      47.9,      51.8,       0.0);
( 371950.0, 3747600.2,      35.3,      57.9,       0.0);         ( 371950.0, 3747650.2,      32.6,      63.7,       0.0);
( 371950.0, 3747700.2,      33.5,      63.7,       0.0);         ( 371950.0, 3747750.2,      37.4,      63.7,       0.0);
( 371950.0, 3747800.2,      46.3,      62.5,       0.0);         ( 371950.0, 3747850.2,      48.8,      61.3,       0.0);
( 371950.0, 3747900.2,      51.3,      51.3,       0.0);         ( 371950.0, 3747950.2,      51.4,      51.4,       0.0);
( 371950.0, 3748000.2,      51.0,      51.0,       0.0);         ( 371950.0, 3748050.2,      49.5,      49.5,       0.0);
( 371950.0, 3748100.2,      47.5,      47.5,       0.0);         ( 371950.0, 3748150.2,      45.3,      45.3,       0.0);
( 371950.0, 3748200.2,      43.2,      43.2,       0.0);         ( 371950.0, 3748250.2,      42.1,      42.1,       0.0);
( 371950.0, 3748300.2,      42.5,      51.5,       0.0);         ( 371950.0, 3748350.2,      45.8,      51.2,       0.0);
( 371950.0, 3748400.2,      45.7,      45.7,       0.0);         ( 371950.0, 3748450.2,      44.3,      44.3,       0.0);
( 371950.0, 3748500.2,      45.4,      55.8,       0.0);         ( 371950.0, 3748550.2,      50.5,      55.8,       0.0);
( 371950.0, 3748600.2,      55.3,      55.3,       0.0);         ( 371950.0, 3748650.2,      52.1,      56.4,       0.0);
( 371950.0, 3748700.2,      47.3,      56.4,       0.0);         ( 371950.0, 3748750.2,      47.5,      47.5,       0.0);
( 372000.0, 3746300.2,      43.5,      43.5,       0.0);         ( 372000.0, 3746350.2,      44.2,      44.2,       0.0);
( 372000.0, 3746400.2,      43.9,      43.9,       0.0);         ( 372000.0, 3746450.2,      44.2,      44.2,       0.0);
( 372000.0, 3746500.2,      44.9,      44.9,       0.0);         ( 372000.0, 3746550.2,      46.0,      46.0,       0.0);
( 372000.0, 3746600.2,      46.4,      46.4,       0.0);         ( 372000.0, 3746650.2,      46.7,      46.7,       0.0);
( 372000.0, 3746700.2,      47.3,      47.3,       0.0);         ( 372000.0, 3746750.2,      48.6,      48.6,       0.0);
( 372000.0, 3746800.2,      49.4,      49.4,       0.0);         ( 372000.0, 3746850.2,      53.6,      54.2,       0.0);
( 372000.0, 3746900.2,      56.7,      59.4,       0.0);         ( 372000.0, 3746950.2,      58.1,      61.9,       0.0);
( 372000.0, 3747000.2,      51.5,      62.5,       0.0);         ( 372000.0, 3747050.2,      54.0,      61.0,       0.0);
( 372000.0, 3747100.2,      51.7,      54.2,       0.0);         ( 372000.0, 3747150.2,      53.4,      53.4,       0.0);
( 372000.0, 3747200.2,      52.6,      52.6,       0.0);         ( 372000.0, 3747250.2,      48.4,      62.2,       0.0);
( 372000.0, 3747300.2,      43.3,      62.5,       0.0);         ( 372000.0, 3747350.2,      39.1,      62.5,       0.0);
```

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( 372000.0, 3747400.2,      38.5,      62.5,       0.0);         ( 372000.0, 3747450.2,      42.0,      56.1,       0.0);
( 372000.0, 3747500.2,      51.0,      51.0,       0.0);         ( 372000.0, 3747550.2,      49.5,      49.5,       0.0);
( 372000.0, 3747600.2,      42.5,      56.1,       0.0);         ( 372000.0, 3747650.2,      33.1,      62.8,       0.0);
( 372000.0, 3747700.2,      33.8,      63.4,       0.0);         ( 372000.0, 3747750.2,      38.5,      63.1,       0.0);
( 372000.0, 3747800.2,      44.4,      45.1,       0.0);         ( 372000.0, 3747850.2,      45.8,      45.8,       0.0);
( 372000.0, 3747900.2,      46.8,      46.8,       0.0);         ( 372000.0, 3747950.2,      47.0,      47.0,       0.0);
( 372000.0, 3748000.2,      47.4,      47.4,       0.0);         ( 372000.0, 3748050.2,      47.5,      47.5,       0.0);
( 372000.0, 3748100.2,      47.1,      47.1,       0.0);         ( 372000.0, 3748150.2,      45.9,      45.9,       0.0);
( 372000.0, 3748200.2,      43.3,      43.3,       0.0);         ( 372000.0, 3748250.2,      40.8,      40.8,       0.0);
( 372000.0, 3748300.2,      40.6,      40.6,       0.0);         ( 372000.0, 3748350.2,      42.8,      45.7,       0.0);
( 372000.0, 3748400.2,      45.7,      45.7,       0.0);         ( 372000.0, 3748450.2,      45.7,      45.7,       0.0);
( 372000.0, 3748500.2,      46.0,      46.0,       0.0);         ( 372000.0, 3748550.2,      47.3,      56.4,       0.0);
( 372000.0, 3748600.2,      50.5,      56.4,       0.0);         ( 372000.0, 3748650.2,      48.8,      56.4,       0.0);
( 372000.0, 3748700.2,      46.0,      56.4,       0.0);         ( 372000.0, 3748750.2,      46.0,      46.0,       0.0);
( 372050.0, 3746300.2,      43.8,      43.8,       0.0);         ( 372050.0, 3746350.2,      43.1,      43.1,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT  ***        01/12/14
                                  ***                                                                       ***        12:31:05
                                                                                                                       PAGE  54
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                   *** DISCRETE CARTESIAN RECEPTORS ***
                                 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                              (METERS)

( 372050.0, 3746400.2,      42.6,      42.6,       0.0);         ( 372050.0, 3746450.2,      42.8,      42.8,       0.0);
( 372050.0, 3746500.2,      42.7,      42.7,       0.0);         ( 372050.0, 3746550.2,      44.6,      44.6,       0.0);
( 372050.0, 3746600.2,      45.7,      45.7,       0.0);         ( 372050.0, 3746650.2,      46.3,      46.3,       0.0);
( 372050.0, 3746700.2,      47.3,      47.3,       0.0);         ( 372050.0, 3746750.2,      47.7,      47.7,       0.0);
( 372050.0, 3746800.2,      46.0,      56.7,       0.0);         ( 372050.0, 3746850.2,      49.6,      60.0,       0.0);
( 372050.0, 3746900.2,      51.7,      62.2,       0.0);         ( 372050.0, 3746950.2,      47.6,      62.5,       0.0);
( 372050.0, 3747000.2,      44.6,      62.5,       0.0);         ( 372050.0, 3747050.2,      46.3,      62.5,       0.0);
( 372050.0, 3747100.2,      45.7,      62.5,       0.0);         ( 372050.0, 3747150.2,      48.6,      52.1,       0.0);
( 372050.0, 3747200.2,      50.6,      50.6,       0.0);         ( 372050.0, 3747250.2,      49.2,      49.2,       0.0);
( 372050.0, 3747300.2,      43.2,      61.9,       0.0);         ( 372050.0, 3747350.2,      39.8,      62.2,       0.0);
( 372050.0, 3747400.2,      39.2,      56.1,       0.0);         ( 372050.0, 3747450.2,      44.1,      56.1,       0.0);
( 372050.0, 3747500.2,      52.4,      55.2,       0.0);         ( 372050.0, 3747550.2,      52.7,      52.7,       0.0);
( 372050.0, 3747600.2,      47.4,      56.1,       0.0);         ( 372050.0, 3747650.2,      36.4,      57.3,       0.0);
( 372050.0, 3747700.2,      35.6,      57.3,       0.0);         ( 372050.0, 3747750.2,      41.7,      50.0,       0.0);
( 372050.0, 3747800.2,      46.4,      46.4,       0.0);         ( 372050.0, 3747850.2,      45.3,      45.3,       0.0);
( 372050.0, 3747900.2,      43.2,      45.4,       0.0);         ( 372050.0, 3747950.2,      41.9,      49.1,       0.0);
( 372050.0, 3748000.2,      41.8,      49.4,       0.0);         ( 372050.0, 3748050.2,      44.2,      46.6,       0.0);
( 372050.0, 3748100.2,      45.9,      45.9,       0.0);         ( 372050.0, 3748150.2,      45.0,      45.0,       0.0);
( 372050.0, 3748200.2,      42.6,      42.6,       0.0);         ( 372050.0, 3748250.2,      38.1,      43.0,       0.0);
( 372050.0, 3748300.2,      37.9,      37.9,       0.0);         ( 372050.0, 3748350.2,      40.3,      40.3,       0.0);
( 372050.0, 3748400.2,      42.1,      45.7,       0.0);         ( 372050.0, 3748450.2,      43.5,      43.5,       0.0);
( 372050.0, 3748500.2,      43.0,      55.8,       0.0);         ( 372050.0, 3748550.2,      43.3,      56.4,       0.0);
( 372050.0, 3748600.2,      43.5,      56.4,       0.0);         ( 372050.0, 3748650.2,      43.1,      56.4,       0.0);
( 372050.0, 3748700.2,      43.2,      56.4,       0.0);         ( 372050.0, 3748750.2,      43.5,      43.5,       0.0);
( 372100.0, 3746300.2,      41.2,      41.2,       0.0);         ( 372100.0, 3746350.2,      39.8,      39.8,       0.0);
( 372100.0, 3746400.2,      39.8,      39.8,       0.0);         ( 372100.0, 3746450.2,      40.4,      40.4,       0.0);
( 372100.0, 3746500.2,      41.2,      41.2,       0.0);         ( 372100.0, 3746550.2,      42.7,      42.7,       0.0);
( 372100.0, 3746600.2,      45.5,      45.5,       0.0);         ( 372100.0, 3746650.2,      46.4,      46.4,       0.0);
( 372100.0, 3746700.2,      47.4,      47.4,       0.0);         ( 372100.0, 3746750.2,      47.2,      47.2,       0.0);
( 372100.0, 3746800.2,      43.3,      43.3,       0.0);         ( 372100.0, 3746850.2,      44.8,      62.2,       0.0);
( 372100.0, 3746900.2,      45.8,      62.5,       0.0);         ( 372100.0, 3746950.2,      44.5,      62.5,       0.0);
( 372100.0, 3747000.2,      44.5,      62.5,       0.0);         ( 372100.0, 3747050.2,      44.8,      62.5,       0.0);
( 372100.0, 3747100.2,      45.1,      45.1,       0.0);         ( 372100.0, 3747150.2,      47.3,      49.1,       0.0);
( 372100.0, 3747200.2,      51.4,      51.4,       0.0);         ( 372100.0, 3747250.2,      51.3,      51.3,       0.0);
( 372100.0, 3747300.2,      48.9,      54.9,       0.0);         ( 372100.0, 3747350.2,      42.0,      56.1,       0.0);
( 372100.0, 3747400.2,      42.8,      55.8,       0.0);         ( 372100.0, 3747450.2,      45.4,      56.1,       0.0);
( 372100.0, 3747500.2,      52.9,      55.8,       0.0);         ( 372100.0, 3747550.2,      55.8,      55.8,       0.0);
( 372100.0, 3747600.2,      52.6,      56.1,       0.0);         ( 372100.0, 3747650.2,      48.2,      57.3,       0.0);
( 372100.0, 3747700.2,      45.6,      57.3,       0.0);         ( 372100.0, 3747750.2,      47.9,      49.1,       0.0);
( 372100.0, 3747800.2,      49.3,      49.3,       0.0);         ( 372100.0, 3747850.2,      47.4,      47.4,       0.0);
( 372100.0, 3747900.2,      44.2,      46.0,       0.0);         ( 372100.0, 3747950.2,      39.7,      45.4,       0.0);
( 372100.0, 3748000.2,      39.0,      39.0,       0.0);         ( 372100.0, 3748050.2,      40.9,      40.9,       0.0);
( 372100.0, 3748100.2,      42.7,      42.7,       0.0);         ( 372100.0, 3748150.2,      43.9,      43.9,       0.0);
( 372100.0, 3748200.2,      41.1,      41.1,       0.0);         ( 372100.0, 3748250.2,      36.0,      42.7,       0.0);
( 372100.0, 3748300.2,      36.1,      36.1,       0.0);         ( 372100.0, 3748350.2,      37.0,      39.9,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(372100.0,	3748400.2,	39.8,	39.8,	0.0);	(372100.0,	3748450.2,	41.1,	41.1,	0.0);
(372100.0,	3748500.2,	41.0,	41.0,	0.0);	(372100.0,	3748550.2,	39.8,	56.4,	0.0);
(372100.0,	3748600.2,	38.5,	56.4,	0.0);	(372100.0,	3748650.2,	38.2,	56.4,	0.0);
(372100.0,	3748700.2,	37.1,	56.4,	0.0);	(372100.0,	3748750.2,	36.2,	56.4,	0.0);
(372150.0,	3746300.2,	37.3,	43.3,	0.0);	(372150.0,	3746350.2,	35.9,	35.9,	0.0);
(372150.0,	3746400.2,	36.9,	36.9,	0.0);	(372150.0,	3746450.2,	38.5,	38.5,	0.0);
(372150.0,	3746500.2,	40.1,	40.1,	0.0);	(372150.0,	3746550.2,	42.1,	42.1,	0.0);
(372150.0,	3746600.2,	46.0,	46.0,	0.0);	(372150.0,	3746650.2,	47.0,	47.0,	0.0);
(372150.0,	3746700.2,	46.9,	46.9,	0.0);	(372150.0,	3746750.2,	44.6,	46.0,	0.0);
(372150.0,	3746800.2,	41.6,	41.6,	0.0);	(372150.0,	3746850.2,	42.3,	42.3,	0.0);
(372150.0,	3746900.2,	43.3,	43.3,	0.0);	(372150.0,	3746950.2,	43.7,	61.9,	0.0);
(372150.0,	3747000.2,	44.2,	44.2,	0.0);	(372150.0,	3747050.2,	44.5,	44.5,	0.0);
(372150.0,	3747100.2,	45.2,	45.2,	0.0);	(372150.0,	3747150.2,	47.1,	47.1,	0.0);
(372150.0,	3747200.2,	51.9,	53.6,	0.0);	(372150.0,	3747250.2,	54.9,	54.9,	0.0);
(372150.0,	3747300.2,	52.8,	54.6,	0.0);	(372150.0,	3747350.2,	48.1,	54.9,	0.0);
(372150.0,	3747400.2,	47.7,	48.8,	0.0);	(372150.0,	3747450.2,	48.1,	53.0,	0.0);
(372150.0,	3747500.2,	52.9,	53.6,	0.0);	(372150.0,	3747550.2,	55.5,	55.5,	0.0);
(372150.0,	3747600.2,	56.1,	56.1,	0.0);	(372150.0,	3747650.2,	55.4,	56.4,	0.0);
(372150.0,	3747700.2,	49.1,	57.3,	0.0);	(372150.0,	3747750.2,	49.2,	49.2,	0.0);
(372150.0,	3747800.2,	49.9,	49.9,	0.0);	(372150.0,	3747850.2,	48.4,	48.4,	0.0);
(372150.0,	3747900.2,	45.7,	45.7,	0.0);	(372150.0,	3747950.2,	41.6,	41.6,	0.0);
(372150.0,	3748000.2,	39.2,	39.2,	0.0);	(372150.0,	3748050.2,	38.8,	38.8,	0.0);
(372150.0,	3748100.2,	39.0,	42.7,	0.0);	(372150.0,	3748150.2,	41.1,	41.1,	0.0);
(372150.0,	3748200.2,	40.3,	40.3,	0.0);	(372150.0,	3748250.2,	36.2,	36.2,	0.0);
(372150.0,	3748300.2,	35.4,	35.4,	0.0);	(372150.0,	3748350.2,	35.8,	35.8,	0.0);
(372150.0,	3748400.2,	36.5,	36.5,	0.0);	(372150.0,	3748450.2,	39.7,	39.7,	0.0);
(372150.0,	3748500.2,	39.9,	39.9,	0.0);	(372150.0,	3748550.2,	38.7,	38.7,	0.0);
(372150.0,	3748600.2,	37.3,	56.4,	0.0);	(372150.0,	3748650.2,	35.2,	56.4,	0.0);
(372150.0,	3748700.2,	33.7,	56.4,	0.0);	(372150.0,	3748750.2,	31.2,	56.4,	0.0);
(372200.0,	3746300.2,	37.4,	44.8,	0.0);	(372200.0,	3746350.2,	34.9,	44.2,	0.0);
(372200.0,	3746400.2,	35.8,	35.8,	0.0);	(372200.0,	3746450.2,	37.6,	37.6,	0.0);
(372200.0,	3746500.2,	40.1,	40.1,	0.0);	(372200.0,	3746550.2,	42.3,	46.0,	0.0);
(372200.0,	3746600.2,	46.5,	46.5,	0.0);	(372200.0,	3746650.2,	47.5,	47.5,	0.0);
(372200.0,	3746700.2,	45.9,	45.9,	0.0);	(372200.0,	3746750.2,	43.7,	43.7,	0.0);
(372200.0,	3746800.2,	41.8,	41.8,	0.0);	(372200.0,	3746850.2,	42.2,	42.2,	0.0);
(372200.0,	3746900.2,	42.8,	42.8,	0.0);	(372200.0,	3746950.2,	43.4,	43.4,	0.0);
(372200.0,	3747000.2,	43.9,	43.9,	0.0);	(372200.0,	3747050.2,	44.6,	44.6,	0.0);
(372200.0,	3747100.2,	45.7,	45.7,	0.0);	(372200.0,	3747150.2,	47.8,	47.8,	0.0);
(372200.0,	3747200.2,	51.6,	55.5,	0.0);	(372200.0,	3747250.2,	56.1,	56.1,	0.0);
(372200.0,	3747300.2,	54.7,	54.7,	0.0);	(372200.0,	3747350.2,	51.4,	51.4,	0.0);
(372200.0,	3747400.2,	51.0,	51.0,	0.0);	(372200.0,	3747450.2,	51.9,	51.9,	0.0);
(372200.0,	3747500.2,	49.9,	53.6,	0.0);	(372200.0,	3747550.2,	50.6,	56.7,	0.0);
(372200.0,	3747600.2,	54.8,	54.8,	0.0);	(372200.0,	3747650.2,	56.1,	56.1,	0.0);
(372200.0,	3747700.2,	54.9,	54.9,	0.0);	(372200.0,	3747750.2,	50.0,	52.7,	0.0);
(372200.0,	3747800.2,	48.4,	48.4,	0.0);	(372200.0,	3747850.2,	48.1,	48.1,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(372200.0,	3747900.2,	46.3,	46.3,	0.0);	(372200.0,	3747950.2,	44.1,	44.1,	0.0);
(372200.0,	3748000.2,	41.6,	41.6,	0.0);	(372200.0,	3748050.2,	38.7,	38.7,	0.0);
(372200.0,	3748100.2,	36.3,	36.3,	0.0);	(372200.0,	3748150.2,	37.2,	37.2,	0.0);
(372200.0,	3748200.2,	37.8,	37.8,	0.0);	(372200.0,	3748250.2,	36.4,	36.4,	0.0);
(372200.0,	3748300.2,	34.8,	34.8,	0.0);	(372200.0,	3748350.2,	35.1,	35.1,	0.0);

```
( 372200.0, 3748400.2,      36.4,      36.4,       0.0);         ( 372200.0, 3748450.2,      38.3,      38.3,       0.0);
( 372200.0, 3748500.2,      38.0,      38.0,       0.0);         ( 372200.0, 3748550.2,      37.4,      37.4,       0.0);
( 372200.0, 3748600.2,      36.1,      36.1,       0.0);         ( 372200.0, 3748650.2,      34.1,      34.1,       0.0);
( 372200.0, 3748700.2,      31.1,      56.4,       0.0);         ( 372200.0, 3748750.2,      28.8,      56.4,       0.0);
( 372250.0, 3746300.2,      40.4,      44.2,       0.0);         ( 372250.0, 3746350.2,      35.5,      44.2,       0.0);
( 372250.0, 3746400.2,      34.8,      34.8,       0.0);         ( 372250.0, 3746450.2,      36.5,      36.5,       0.0);
( 372250.0, 3746500.2,      40.8,      40.8,       0.0);         ( 372250.0, 3746550.2,      44.4,      44.4,       0.0);
( 372250.0, 3746600.2,      46.8,      46.8,       0.0);         ( 372250.0, 3746650.2,      48.0,      48.0,       0.0);
( 372250.0, 3746700.2,      48.2,      48.2,       0.0);         ( 372250.0, 3746750.2,      45.3,      45.3,       0.0);
( 372250.0, 3746800.2,      42.9,      42.9,       0.0);         ( 372250.0, 3746850.2,      42.1,      42.1,       0.0);
( 372250.0, 3746900.2,      42.5,      42.5,       0.0);         ( 372250.0, 3746950.2,      43.3,      43.3,       0.0);
( 372250.0, 3747000.2,      43.9,      43.9,       0.0);         ( 372250.0, 3747050.2,      44.6,      44.6,       0.0);
( 372250.0, 3747100.2,      45.4,      45.4,       0.0);         ( 372250.0, 3747150.2,      47.7,      55.2,       0.0);
( 372250.0, 3747200.2,      53.0,      53.0,       0.0);         ( 372250.0, 3747250.2,      56.5,      56.5,       0.0);
( 372250.0, 3747300.2,      56.0,      56.0,       0.0);         ( 372250.0, 3747350.2,      53.9,      53.9,       0.0);
( 372250.0, 3747400.2,      52.8,      52.8,       0.0);         ( 372250.0, 3747450.2,      51.1,      51.1,       0.0);
( 372250.0, 3747500.2,      48.9,      48.9,       0.0);         ( 372250.0, 3747550.2,      47.8,      55.2,       0.0);
( 372250.0, 3747600.2,      49.2,      57.3,       0.0);         ( 372250.0, 3747650.2,      51.0,      56.7,       0.0);
( 372250.0, 3747700.2,      52.8,      55.2,       0.0);         ( 372250.0, 3747750.2,      48.6,      55.8,       0.0);
( 372250.0, 3747800.2,      46.9,      46.9,       0.0);         ( 372250.0, 3747850.2,      47.0,      47.0,       0.0);
( 372250.0, 3747900.2,      46.9,      46.9,       0.0);         ( 372250.0, 3747950.2,      45.9,      45.9,       0.0);
( 372250.0, 3748000.2,      43.7,      43.7,       0.0);         ( 372250.0, 3748050.2,      39.7,      39.7,       0.0);
( 372250.0, 3748100.2,      36.5,      36.5,       0.0);         ( 372250.0, 3748150.2,      35.5,      35.5,       0.0);
( 372250.0, 3748200.2,      34.9,      34.9,       0.0);         ( 372250.0, 3748250.2,      34.3,      34.3,       0.0);
( 372250.0, 3748300.2,      33.9,      33.9,       0.0);         ( 372250.0, 3748350.2,      34.5,      34.5,       0.0);
( 372250.0, 3748400.2,      36.7,      36.7,       0.0);         ( 372250.0, 3748450.2,      36.8,      36.8,       0.0);
( 372250.0, 3748500.2,      35.9,      35.9,       0.0);         ( 372250.0, 3748550.2,      34.7,      35.0,       0.0);
( 372250.0, 3748600.2,      31.7,      36.3,       0.0);         ( 372250.0, 3748650.2,      29.3,      35.7,       0.0);
( 372250.0, 3748700.2,      27.0,      56.4,       0.0);         ( 372250.0, 3748750.2,      26.5,      26.5,       0.0);
( 372300.0, 3746300.2,      41.3,      42.7,       0.0);         ( 372300.0, 3746350.2,      36.2,      43.6,       0.0);
( 372300.0, 3746400.2,      35.2,      49.1,       0.0);         ( 372300.0, 3746450.2,      38.2,      49.1,       0.0);
( 372300.0, 3746500.2,      42.9,      42.9,       0.0);         ( 372300.0, 3746550.2,      46.0,      46.0,       0.0);
( 372300.0, 3746600.2,      47.4,      47.4,       0.0);         ( 372300.0, 3746650.2,      48.6,      48.6,       0.0);
( 372300.0, 3746700.2,      49.3,      49.3,       0.0);         ( 372300.0, 3746750.2,      48.0,      48.0,       0.0);
( 372300.0, 3746800.2,      44.0,      51.8,       0.0);         ( 372300.0, 3746850.2,      41.8,      51.8,       0.0);
( 372300.0, 3746900.2,      42.3,      42.3,       0.0);         ( 372300.0, 3746950.2,      43.1,      43.1,       0.0);
( 372300.0, 3747000.2,      44.0,      44.0,       0.0);         ( 372300.0, 3747050.2,      44.8,      44.8,       0.0);
( 372300.0, 3747100.2,      45.8,      45.8,       0.0);         ( 372300.0, 3747150.2,      48.4,      55.2,       0.0);
( 372300.0, 3747200.2,      53.9,      53.9,       0.0);         ( 372300.0, 3747250.2,      56.8,      56.8,       0.0);
( 372300.0, 3747300.2,      57.2,      57.2,       0.0);         ( 372300.0, 3747350.2,      55.8,      55.8,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 372300.0, 3747400.2,      53.9,      53.9,       0.0);         ( 372300.0, 3747450.2,      50.7,      50.7,       0.0);
( 372300.0, 3747500.2,      48.4,      48.4,       0.0);         ( 372300.0, 3747550.2,      46.5,      46.5,       0.0);
( 372300.0, 3747600.2,      45.7,      55.2,       0.0);         ( 372300.0, 3747650.2,      47.5,      56.1,       0.0);
( 372300.0, 3747700.2,      47.6,      56.1,       0.0);         ( 372300.0, 3747750.2,      46.2,      55.2,       0.0);
( 372300.0, 3747800.2,      44.4,      44.4,       0.0);         ( 372300.0, 3747850.2,      44.7,      44.7,       0.0);
( 372300.0, 3747900.2,      45.8,      45.8,       0.0);         ( 372300.0, 3747950.2,      46.3,      46.3,       0.0);
( 372300.0, 3748000.2,      44.9,      44.9,       0.0);         ( 372300.0, 3748050.2,      40.1,      44.5,       0.0);
( 372300.0, 3748100.2,      36.5,      36.5,       0.0);         ( 372300.0, 3748150.2,      34.9,      34.9,       0.0);
( 372300.0, 3748200.2,      32.3,      32.3,       0.0);         ( 372300.0, 3748250.2,      30.4,      32.6,       0.0);
( 372300.0, 3748300.2,      32.6,      32.6,       0.0);         ( 372300.0, 3748350.2,      33.7,      33.7,       0.0);
( 372300.0, 3748400.2,      34.8,      36.3,       0.0);         ( 372300.0, 3748450.2,      33.0,      33.0,       0.0);
( 372300.0, 3748500.2,      32.0,      32.0,       0.0);         ( 372300.0, 3748550.2,      29.6,      36.9,       0.0);
( 372300.0, 3748600.2,      25.5,      37.8,       0.0);         ( 372300.0, 3748650.2,      23.3,      37.5,       0.0);
( 372300.0, 3748700.2,      23.9,      39.0,       0.0);         ( 372300.0, 3748750.2,      27.2,      37.2,       0.0);
( 372350.0, 3746300.2,      43.2,      43.2,       0.0);         ( 372350.0, 3746350.2,      39.8,      48.2,       0.0);
( 372350.0, 3746400.2,      41.2,      46.0,       0.0);         ( 372350.0, 3746450.2,      43.0,      48.8,       0.0);
( 372350.0, 3746500.2,      45.9,      45.9,       0.0);         ( 372350.0, 3746550.2,      47.0,      47.0,       0.0);
( 372350.0, 3746600.2,      48.0,      48.0,       0.0);         ( 372350.0, 3746650.2,      49.2,      49.2,       0.0);
( 372350.0, 3746700.2,      50.4,      50.4,       0.0);         ( 372350.0, 3746750.2,      50.7,      50.7,       0.0);
( 372350.0, 3746800.2,      49.9,      51.5,       0.0);         ( 372350.0, 3746850.2,      41.8,      51.8,       0.0);
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( 372350.0, 3747000.2,      44.3,      44.3,       0.0);         ( 372350.0, 3747050.2,      45.8,      45.8,       0.0);
( 372350.0, 3747100.2,      47.0,      47.0,       0.0);         ( 372350.0, 3747150.2,      49.1,      49.1,       0.0);
( 372350.0, 3747200.2,      53.6,      53.6,       0.0);         ( 372350.0, 3747250.2,      56.9,      56.9,       0.0);
( 372350.0, 3747300.2,      58.1,      58.1,       0.0);         ( 372350.0, 3747350.2,      57.2,      57.2,       0.0);
( 372350.0, 3747400.2,      54.4,      54.4,       0.0);         ( 372350.0, 3747450.2,      51.1,      51.1,       0.0);
( 372350.0, 3747500.2,      49.2,      49.2,       0.0);         ( 372350.0, 3747550.2,      46.1,      46.1,       0.0);
( 372350.0, 3747600.2,      44.8,      44.8,       0.0);         ( 372350.0, 3747650.2,      43.8,      43.8,       0.0);
( 372350.0, 3747700.2,      42.6,      56.1,       0.0);         ( 372350.0, 3747750.2,      42.0,      42.0,       0.0);
( 372350.0, 3747800.2,      41.7,      41.7,       0.0);         ( 372350.0, 3747850.2,      41.7,      41.7,       0.0);
( 372350.0, 3747900.2,      42.4,      42.4,       0.0);         ( 372350.0, 3747950.2,      42.4,      42.4,       0.0);
( 372350.0, 3748000.2,      42.0,      44.2,       0.0);         ( 372350.0, 3748050.2,      37.4,      46.0,       0.0);
( 372350.0, 3748100.2,      35.6,      35.6,       0.0);         ( 372350.0, 3748150.2,      34.6,      34.6,       0.0);
( 372350.0, 3748200.2,      32.7,      32.7,       0.0);         ( 372350.0, 3748250.2,      30.9,      30.9,       0.0);
( 372350.0, 3748300.2,      32.2,      32.2,       0.0);         ( 372350.0, 3748350.2,      32.2,      32.2,       0.0);
( 372350.0, 3748400.2,      31.2,      31.2,       0.0);         ( 372350.0, 3748450.2,      30.1,      30.1,       0.0);
( 372350.0, 3748500.2,      29.9,      29.9,       0.0);         ( 372350.0, 3748550.2,      30.1,      30.1,       0.0);
( 372350.0, 3748600.2,      26.4,      31.1,       0.0);         ( 372350.0, 3748650.2,      24.9,      37.5,       0.0);
( 372350.0, 3748700.2,      27.3,      39.9,       0.0);         ( 372350.0, 3748750.2,      31.9,      36.6,       0.0);
( 372400.0, 3746300.2,      46.1,      46.1,       0.0);         ( 372400.0, 3746350.2,      45.2,      45.2,       0.0);
( 372400.0, 3746400.2,      46.1,      46.1,       0.0);         ( 372400.0, 3746450.2,      47.5,      47.5,       0.0);
( 372400.0, 3746500.2,      48.8,      48.8,       0.0);         ( 372400.0, 3746550.2,      46.2,      46.2,       0.0);
( 372400.0, 3746600.2,      46.1,      47.5,       0.0);         ( 372400.0, 3746650.2,      49.0,      49.0,       0.0);
( 372400.0, 3746700.2,      50.4,      50.4,       0.0);         ( 372400.0, 3746750.2,      51.3,      51.3,       0.0);
( 372400.0, 3746800.2,      50.4,      50.4,       0.0);         ( 372400.0, 3746850.2,      44.2,      51.8,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT  ***        01/12/14
                                 ***                                                                        ***        12:31:05
                                                                                                                       PAGE  58
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                    *** DISCRETE CARTESIAN RECEPTORS ***
                                  (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                              (METERS)

( 372400.0, 3746900.2,      41.8,      41.8,       0.0);         ( 372400.0, 3746950.2,      42.8,      42.8,       0.0);
( 372400.0, 3747000.2,      44.3,      44.3,       0.0);         ( 372400.0, 3747050.2,      45.7,      45.7,       0.0);
( 372400.0, 3747100.2,      47.0,      47.0,       0.0);         ( 372400.0, 3747150.2,      49.0,      49.0,       0.0);
( 372400.0, 3747200.2,      52.4,      53.0,       0.0);         ( 372400.0, 3747250.2,      56.0,      56.0,       0.0);
( 372400.0, 3747300.2,      58.7,      58.7,       0.0);         ( 372400.0, 3747350.2,      58.0,      58.0,       0.0);
( 372400.0, 3747400.2,      54.5,      54.5,       0.0);         ( 372400.0, 3747450.2,      51.1,      51.1,       0.0);
( 372400.0, 3747500.2,      49.6,      49.6,       0.0);         ( 372400.0, 3747550.2,      47.7,      47.7,       0.0);
( 372400.0, 3747600.2,      45.2,      45.2,       0.0);         ( 372400.0, 3747650.2,      43.8,      43.8,       0.0);
( 372400.0, 3747700.2,      41.8,      41.8,       0.0);         ( 372400.0, 3747750.2,      39.8,      39.8,       0.0);
( 372400.0, 3747800.2,      39.3,      39.3,       0.0);         ( 372400.0, 3747850.2,      38.6,      38.6,       0.0);
( 372400.0, 3747900.2,      37.5,      43.0,       0.0);         ( 372400.0, 3747950.2,      36.0,      46.3,       0.0);
( 372400.0, 3748000.2,      35.3,      46.3,       0.0);         ( 372400.0, 3748050.2,      34.9,      44.2,       0.0);
( 372400.0, 3748100.2,      36.3,      36.3,       0.0);         ( 372400.0, 3748150.2,      35.6,      35.6,       0.0);
( 372400.0, 3748200.2,      34.5,      34.5,       0.0);         ( 372400.0, 3748250.2,      34.7,      34.7,       0.0);
( 372400.0, 3748300.2,      33.5,      36.9,       0.0);         ( 372400.0, 3748350.2,      31.4,      31.4,       0.0);
( 372400.0, 3748400.2,      30.3,      30.3,       0.0);         ( 372400.0, 3748450.2,      29.2,      29.2,       0.0);
( 372400.0, 3748500.2,      30.3,      30.3,       0.0);         ( 372400.0, 3748550.2,      32.1,      32.1,       0.0);
( 372400.0, 3748600.2,      30.9,      30.9,       0.0);         ( 372400.0, 3748650.2,      30.9,      30.9,       0.0);
( 372400.0, 3748700.2,      32.2,      37.2,       0.0);         ( 372400.0, 3748750.2,      35.9,      35.9,       0.0);
( 372450.0, 3746300.2,      48.5,      48.5,       0.0);         ( 372450.0, 3746350.2,      48.8,      48.8,       0.0);
( 372450.0, 3746400.2,      49.3,      49.3,       0.0);         ( 372450.0, 3746450.2,      48.2,      48.2,       0.0);
( 372450.0, 3746500.2,      47.4,      47.4,       0.0);         ( 372450.0, 3746550.2,      45.6,      45.6,       0.0);
( 372450.0, 3746600.2,      44.4,      44.4,       0.0);         ( 372450.0, 3746650.2,      47.0,      47.0,       0.0);
( 372450.0, 3746700.2,      48.7,      48.7,       0.0);         ( 372450.0, 3746750.2,      50.2,      50.2,       0.0);
( 372450.0, 3746800.2,      50.2,      50.2,       0.0);         ( 372450.0, 3746850.2,      46.7,      47.2,       0.0);
( 372450.0, 3746900.2,      41.1,      48.8,       0.0);         ( 372450.0, 3746950.2,      42.5,      42.5,       0.0);
( 372450.0, 3747000.2,      44.0,      44.0,       0.0);         ( 372450.0, 3747050.2,      45.5,      45.5,       0.0);
( 372450.0, 3747100.2,      46.6,      46.6,       0.0);         ( 372450.0, 3747150.2,      47.9,      47.9,       0.0);
( 372450.0, 3747200.2,      49.4,      58.2,       0.0);         ( 372450.0, 3747250.2,      53.4,      58.8,       0.0);
( 372450.0, 3747300.2,      58.2,      58.2,       0.0);         ( 372450.0, 3747350.2,      56.7,      56.7,       0.0);
( 372450.0, 3747400.2,      53.8,      54.2,       0.0);         ( 372450.0, 3747450.2,      49.9,      49.9,       0.0);
( 372450.0, 3747500.2,      47.1,      47.1,       0.0);         ( 372450.0, 3747550.2,      46.8,      46.8,       0.0);
( 372450.0, 3747600.2,      45.3,      45.7,       0.0);         ( 372450.0, 3747650.2,      42.6,      42.6,       0.0);
( 372450.0, 3747700.2,      41.8,      41.8,       0.0);         ( 372450.0, 3747750.2,      39.5,      39.5,       0.0);
( 372450.0, 3747800.2,      38.5,      38.5,       0.0);         ( 372450.0, 3747850.2,      36.6,      36.6,       0.0);
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    ( 372450.0, 3747900.2,      34.5,      34.5,       0.0);         ( 372450.0, 3747950.2,      31.8,      46.0,       0.0);
    ( 372450.0, 3748000.2,      31.3,      46.0,       0.0);         ( 372450.0, 3748050.2,      34.1,      34.1,       0.0);
    ( 372450.0, 3748100.2,      36.9,      36.9,       0.0);         ( 372450.0, 3748150.2,      36.2,      36.2,       0.0);
    ( 372450.0, 3748200.2,      36.7,      36.7,       0.0);         ( 372450.0, 3748250.2,      37.3,      37.3,       0.0);
    ( 372450.0, 3748300.2,      37.0,      37.0,       0.0);         ( 372450.0, 3748350.2,      31.1,      37.5,       0.0);
    ( 372450.0, 3748400.2,      29.0,      29.0,       0.0);         ( 372450.0, 3748450.2,      29.7,      29.7,       0.0);
    ( 372450.0, 3748500.2,      32.6,      32.6,       0.0);         ( 372450.0, 3748550.2,      34.5,      34.5,       0.0);
    ( 372450.0, 3748600.2,      34.2,      34.2,       0.0);         ( 372450.0, 3748650.2,      32.8,      32.8,       0.0);
    ( 372450.0, 3748700.2,      36.1,      36.1,       0.0);         ( 372450.0, 3748750.2,      38.3,      38.3,       0.0);
    ( 371084.5, 3747449.6,      20.0,      20.0,       0.0);         ( 371085.1, 3747440.2,      20.0,      20.0,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT  ***        01/12/14
                                    ***                                                                       ***        12:31:05
                                                                                                                         PAGE  59
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                (METERS)

    ( 371084.7, 3747432.8,      20.0,      20.0,       0.0);         ( 371084.3, 3747420.1,      20.0,      20.0,       0.0);
    ( 371084.1, 3747410.3,      20.0,      20.0,       0.0);         ( 371083.3, 3747400.2,      20.0,      20.0,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT  ***        01/12/14
                                    ***                                                                       ***        12:31:05
                                                                                                                         PAGE  60
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                   *** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
                                              (1=YES; 0=NO)

          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1

              NOTE:  METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.


                                 *** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
                                              (METERS/SEC)

                                                 1.54,   3.09,   5.14,   8.23,  10.80,
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT  ***        01/12/14
                                    ***                                                                       ***        12:31:05
                                                                                                                         PAGE  61
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                    *** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

   Surface file:   LAXh7.SFC                                                                          Met Version:  12345
   Profile file:   LAXh7.PFL
   Surface format: FREE
   Profile format: FREE
   Surface station no.:        0                  Upper air station no.:     3190
                 Name: UNKNOWN                                     Name: UNKNOWN
                 Year:   2005                                      Year:   2005

 First 24 hours of scalar data
 YR MO DY JDY HR     H0     U*     W*  DT/DZ ZICNV ZIMCH  M-O LEN    Z0  BOWEN ALBEDO  REF WS   WD     HT  REF TA     HT
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
 05 01 01   1 01   -2.1  0.049 -9.000 -9.000 -999.   25.      5.1  0.23   1.00   1.00    0.90   52.    9.1  282.5    5.5
 05 01 01   1 02   -4.3  0.071 -9.000 -9.000 -999.   43.      7.4  0.23   1.00   1.00    1.30   51.    9.1  282.0    5.5
 05 01 01   1 03   -2.1  0.049 -9.000 -9.000 -999.   25.      5.1  0.23   1.00   1.00    0.90   48.    9.1  281.4    5.5
```

05	01	01	1	04	-2.1	0.049	-9.000	-9.000	-999.	25.	5.1	0.23	1.00	1.00	0.90	52.	9.1	280.9	5.5
05	01	01	1	05	-2.1	0.049	-9.000	-9.000	-999.	25.	5.1	0.23	1.00	1.00	0.90	62.	9.1	281.4	5.5
05	01	01	1	06	-3.7	0.071	-9.000	-9.000	-999.	43.	8.5	0.23	1.00	1.00	1.30	64.	9.1	280.9	5.5
05	01	01	1	07	-3.8	0.071	-9.000	-9.000	-999.	43.	8.5	0.23	1.00	1.00	1.30	55.	9.1	280.4	5.5
05	01	01	1	08	-4.1	0.071	-9.000	-9.000	-999.	43.	7.9	0.23	1.00	0.53	1.30	77.	9.1	280.9	5.5
05	01	01	1	09	28.6	0.267	0.379	0.005	68.	317.	-59.6	0.23	1.00	0.30	2.20	78.	9.1	283.1	5.5
05	01	01	1	10	81.2	0.288	1.206	0.005	777.	355.	-26.5	0.23	1.00	0.22	2.20	83.	9.1	284.9	5.5
05	01	01	1	11	126.9	0.299	1.539	0.007	1034.	376.	-19.0	0.23	1.00	0.19	2.20	79.	9.1	287.0	5.5
05	01	01	1	12	96.5	0.159	1.484	0.010	1220.	157.	-3.8	0.23	1.00	0.18	0.90	30.	9.1	287.0	5.5
05	01	01	1	13	93.5	0.252	1.477	0.009	1240.	291.	-15.4	0.23	1.00	0.18	1.80	184.	9.1	287.0	5.5
05	01	01	1	14	60.8	0.281	1.284	0.009	1253.	343.	-32.9	0.23	1.00	0.19	2.20	201.	9.1	287.0	5.5
05	01	01	1	15	10.7	0.254	0.721	0.009	1255.	294.	-137.1	0.23	1.00	0.22	2.20	205.	9.1	286.4	5.5
05	01	01	1	16	2.4	0.202	0.439	0.009	1256.	209.	-305.7	0.23	1.00	0.31	1.80	211.	9.1	286.4	5.5
05	01	01	1	17	-1.5	0.049	-9.000	-9.000	-999.	59.	7.0	0.23	1.00	0.57	0.90	216.	9.1	285.9	5.5
05	01	01	1	18	-0.6	0.027	-9.000	-9.000	-999.	12.	3.3	0.23	1.00	1.00	0.50	38.	9.1	285.4	5.5
05	01	01	1	19	-0.6	0.027	-9.000	-9.000	-999.	10.	3.3	0.23	1.00	1.00	0.50	261.	9.1	284.9	5.5
05	01	01	1	20	-0.6	0.027	-9.000	-9.000	-999.	10.	3.3	0.23	1.00	1.00	0.50	337.	9.1	284.9	5.5
05	01	01	1	21	-1.8	0.049	-9.000	-9.000	-999.	25.	6.0	0.23	1.00	1.00	0.90	12.	9.1	284.9	5.5
05	01	01	1	22	-1.8	0.049	-9.000	-9.000	-999.	25.	6.0	0.23	1.00	1.00	0.90	360.	9.1	284.9	5.5
05	01	01	1	23	-1.5	0.049	-9.000	-9.000	-999.	25.	6.9	0.23	1.00	1.00	0.90	46.	9.1	284.2	5.5
05	01	01	1	24	-1.8	0.049	-9.000	-9.000	-999.	25.	5.9	0.23	1.00	1.00	0.90	12.	9.1	284.2	5.5

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
05	01	01	01	5.5	0	-999.	-99.00	282.6	99.0	-99.00	-99.00
05	01	01	01	9.1	1	52.	0.90	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369999.99	3746300.17	0.23216	(09092324)	369999.99	3746350.17	0.22818	(09092324)
369999.99	3746400.17	0.22195	(09092324)	369999.99	3746450.17	0.21392	(11012624)
369999.99	3746500.17	0.21941m	(07090424)	369999.99	3746550.17	0.22685m	(07090424)
369999.99	3746600.17	0.23174m	(07090424)	369999.99	3746650.17	0.23329m	(07090424)
369999.99	3746700.17	0.23073m	(07090424)	369999.99	3746750.17	0.22343m	(07090424)
369999.99	3746800.17	0.21106m	(07090424)	369999.99	3746850.17	0.19445	(09100124)
369999.99	3746900.17	0.17902	(09100124)	369999.99	3746950.17	0.16772	(09031724)
369999.99	3747000.17	0.17316	(07083024)	369999.99	3747050.17	0.17689	(07083024)
369999.99	3747100.17	0.17490	(07083024)	369999.99	3747150.17	0.16940m	(08102124)
369999.99	3747200.17	0.16742	(05101624)	369999.99	3747250.17	0.16066	(05101624)
369999.99	3747300.17	0.16413	(11030424)	369999.99	3747350.17	0.16620	(11030424)
369999.99	3747400.17	0.16552	(11030424)	369999.99	3747450.17	0.16996	(05111624)
369999.99	3747500.17	0.16974	(05111624)	369999.99	3747550.17	0.16473	(05111624)
369999.99	3747600.17	0.15566	(05111624)	369999.99	3747650.17	0.14360	(05111624)
369999.99	3747700.17	0.13668	(09092324)	369999.99	3747750.17	0.13673	(09082524)
369999.99	3747800.17	0.14401	(09082524)	369999.99	3747850.17	0.14926	(09082524)
369999.99	3747900.17	0.15246	(09082524)	369999.99	3747950.17	0.15367	(09082524)
369999.99	3748000.17	0.15310	(09082524)	369999.99	3748050.17	0.15553	(08051624)
369999.99	3748100.17	0.15953	(08051624)	369999.99	3748150.17	0.16069	(08051624)
369999.99	3748200.17	0.15925	(08051624)	369999.99	3748250.17	0.15557	(08051624)
369999.99	3748300.17	0.15009	(08051624)	369999.99	3748350.17	0.14324	(08051624)
369999.99	3748400.17	0.13545	(08051624)	369999.99	3748450.17	0.12709	(08051624)
369999.99	3748500.17	0.12645	(05022124)	369999.99	3748550.17	0.12834	(05022124)
369999.99	3748600.17	0.13059	(05022124)	369999.99	3748650.17	0.13108	(05022024)
369999.99	3748700.17	0.13465	(05022024)	369999.99	3748750.17	0.13687	(05022024)
370049.98	3746300.17	0.23488	(09092324)	370049.98	3746350.17	0.23275	(09092324)

370049.98	3746400.17	0.22832	(09092324)	370049.98	3746450.17	0.22141	(09092324)
370049.98	3746500.17	0.21214	(11012624)	370049.98	3746550.17	0.21813m	(07090424)
370049.98	3746600.17	0.22514m	(07090424)	370049.98	3746650.17	0.22926m	(07090424)
370049.98	3746700.17	0.22960m	(07090424)	370049.98	3746750.17	0.22535m	(07090424)
370049.98	3746800.17	0.21582m	(07090424)	370049.98	3746850.17	0.20264	(09100124)
370049.98	3746900.17	0.18799	(09100124)	370049.98	3746950.17	0.17076	(09100124)
370049.98	3747000.17	0.16710	(09031724)	370049.98	3747050.17	0.17174	(07083024)
370049.98	3747100.17	0.17193	(05101624)	370049.98	3747150.17	0.17794	(05101624)
370049.98	3747200.17	0.17829	(05101624)	370049.98	3747250.17	0.17193	(05101624)
370049.98	3747300.17	0.16096	(11030424)	370049.98	3747350.17	0.16318	(11030424)
370049.98	3747400.17	0.16528	(05111624)	370049.98	3747450.17	0.16980	(05111624)
370049.98	3747500.17	0.16892	(05111624)	370049.98	3747550.17	0.16298	(05111624)
370049.98	3747600.17	0.15285	(05111624)	370049.98	3747650.17	0.13977	(05111624)
370049.98	3747700.17	0.13347	(09092324)	370049.98	3747750.17	0.13993	(09082524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370049.98	3747800.17	0.14675	(09082524)	370049.98	3747850.17	0.15135	(09082524)
370049.98	3747900.17	0.15373	(09082524)	370049.98	3747950.17	0.15404	(09082524)
370049.98	3748000.17	0.15338	(08051624)	370049.98	3748050.17	0.15859	(08051624)
370049.98	3748100.17	0.16063	(08051624)	370049.98	3748150.17	0.15979	(08051624)
370049.98	3748200.17	0.15647	(08051624)	370049.98	3748250.17	0.15112	(08051624)
370049.98	3748300.17	0.14426	(08051624)	370049.98	3748350.17	0.13635	(08051624)
370049.98	3748400.17	0.12823	(05022124)	370049.98	3748450.17	0.13204	(05022124)
370049.98	3748500.17	0.13568	(05022124)	370049.98	3748550.17	0.13728	(05022124)
370049.98	3748600.17	0.13680	(05022124)	370049.98	3748650.17	0.13936	(05022024)
370049.98	3748700.17	0.14178	(05022024)	370049.98	3748750.17	0.14630	(08061724)
370099.98	3746300.17	0.23522	(09092324)	370099.98	3746350.17	0.23509	(09092324)
370099.98	3746400.17	0.23267	(09092324)	370099.98	3746450.17	0.22771	(09092324)
370099.98	3746500.17	0.22005	(09092324)	370099.98	3746550.17	0.21210	(09100124)
370099.98	3746600.17	0.21960	(09100124)	370099.98	3746650.17	0.22470	(09100124)
370099.98	3746700.17	0.22682	(09100124)	370099.98	3746750.17	0.22538	(09100124)
370099.98	3746800.17	0.21995	(09100124)	370099.98	3746850.17	0.21045	(09100124)
370099.98	3746900.17	0.19706	(09100124)	370099.98	3746950.17	0.18041	(09100124)
370099.98	3747000.17	0.16222	(08120524)	370099.98	3747050.17	0.16729	(05101624)
370099.98	3747100.17	0.17975	(05101624)	370099.98	3747150.17	0.18806	(05101624)
370099.98	3747200.17	0.19008	(05101624)	370099.98	3747250.17	0.18437	(05101624)
370099.98	3747300.17	0.17070	(05101624)	370099.98	3747350.17	0.15987	(11030424)
370099.98	3747400.17	0.16508	(05111624)	370099.98	3747450.17	0.16927	(05111624)
370099.98	3747500.17	0.16765	(05111624)	370099.98	3747550.17	0.16067	(05111624)
370099.98	3747600.17	0.14940	(05111624)	370099.98	3747650.17	0.13529	(05111624)
370099.98	3747700.17	0.13409	(09082524)	370099.98	3747750.17	0.14265	(09082524)
370099.98	3747800.17	0.14887	(09082524)	370099.98	3747850.17	0.15266	(09082524)
370099.98	3747900.17	0.15411	(09082524)	370099.98	3747950.17	0.15345	(09082524)
370099.98	3748000.17	0.15668	(08051624)	370099.98	3748050.17	0.15986	(08051624)
370099.98	3748100.17	0.15986	(08051624)	370099.98	3748150.17	0.15702	(08051624)
370099.98	3748200.17	0.15186	(08051624)	370099.98	3748250.17	0.14499	(08051624)
370099.98	3748300.17	0.13696	(08051624)	370099.98	3748350.17	0.13560	(05022124)
370099.98	3748400.17	0.14078	(05022124)	370099.98	3748450.17	0.14317	(05022124)
370099.98	3748500.17	0.14364	(05022124)	370099.98	3748550.17	0.14251	(05022124)
370099.98	3748600.17	0.14420	(05022024)	370099.98	3748650.17	0.14674	(05022024)
370099.98	3748700.17	0.14800	(08061724)	370099.98	3748750.17	0.15711	(08061724)
370149.99	3746300.17	0.23282	(09092324)	370149.99	3746350.17	0.23475	(09092324)
370149.99	3746400.17	0.23451	(09092324)	370149.99	3746450.17	0.23177	(09092324)
370149.99	3746500.17	0.22624	(09092324)	370149.99	3746550.17	0.21772	(09092324)
370149.99	3746600.17	0.21491	(09100124)	370149.99	3746650.17	0.22223	(09100124)
370149.99	3746700.17	0.22672	(09100124)	370149.99	3746750.17	0.22785	(09100124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370149.99	3746800.17	0.22499	(09100124)	370149.99	3746850.17	0.21775	(09100124)
370149.99	3746900.17	0.20607	(09100124)	370149.99	3746950.17	0.19039	(09100124)
370149.99	3747000.17	0.17162	(09100124)	370149.99	3747050.17	0.17224	(05101624)
370149.99	3747100.17	0.18758	(05101624)	370149.99	3747150.17	0.19867	(05101624)
370149.99	3747200.17	0.20286	(05101624)	370149.99	3747250.17	0.19812	(05101624)
370149.99	3747300.17	0.18391	(05101624)	370149.99	3747350.17	0.16279	(08012624)
370149.99	3747400.17	0.16450	(05111624)	370149.99	3747450.17	0.16828	(05111624)
370149.99	3747500.17	0.16579	(05111624)	370149.99	3747550.17	0.15766	(05111624)
370149.99	3747600.17	0.14518	(05111624)	370149.99	3747650.17	0.13067	(09092324)
370149.99	3747700.17	0.13664	(09082524)	370149.99	3747750.17	0.14472	(09082524)
370149.99	3747800.17	0.15018	(09082524)	370149.99	3747850.17	0.15303	(09082524)
370149.99	3747900.17	0.15874m	(07021824)	370149.99	3747950.17	0.16286m	(07021824)
370149.99	3748000.17	0.16448m	(07021824)	370149.99	3748050.17	0.16320m	(07021824)
370149.99	3748100.17	0.15908m	(07021824)	370149.99	3748150.17	0.15256m	(07021824)
370149.99	3748200.17	0.14554	(08051624)	370149.99	3748250.17	0.13816	(08051624)
370149.99	3748300.17	0.14288	(05022124)	370149.99	3748350.17	0.14750	(05022124)
370149.99	3748400.17	0.14982	(05022124)	370149.99	3748450.17	0.15013	(05022124)
370149.99	3748500.17	0.14858	(05022124)	370149.99	3748550.17	0.14909	(05022024)
370149.99	3748600.17	0.15071	(05022024)	370149.99	3748650.17	0.15147	(05022024)
370149.99	3748700.17	0.15848	(08061724)	370149.99	3748750.17	0.16778	(08061724)
370199.98	3746300.17	0.22744	(09092324)	370199.98	3746350.17	0.23139	(09092324)
370199.98	3746400.17	0.23338	(09092324)	370199.98	3746450.17	0.23301	(09092324)
370199.98	3746500.17	0.22991	(09092324)	370199.98	3746550.17	0.22374	(09092324)
370199.98	3746600.17	0.21426	(09092324)	370199.98	3746650.17	0.21774	(09100124)
370199.98	3746700.17	0.22484	(09100124)	370199.98	3746750.17	0.22876	(09100124)
370199.98	3746800.17	0.22874	(09100124)	370199.98	3746850.17	0.22416	(09100124)
370199.98	3746900.17	0.21469	(09100124)	370199.98	3746950.17	0.20048	(09100124)
370199.98	3747000.17	0.18230	(09100124)	370199.98	3747050.17	0.17653	(05101624)
370199.98	3747100.17	0.19521	(05101624)	370199.98	3747150.17	0.20969	(05101624)
370199.98	3747200.17	0.21666	(05101624)	370199.98	3747250.17	0.21329	(05101624)
370199.98	3747300.17	0.19867	(05101624)	370199.98	3747350.17	0.17410	(05101624)
370199.98	3747400.17	0.16315	(05111624)	370199.98	3747450.17	0.16649	(05111624)
370199.98	3747500.17	0.16298	(05111624)	370199.98	3747550.17	0.15349	(05111624)
370199.98	3747600.17	0.13970	(05111624)	370199.98	3747650.17	0.14073m	(07021824)
370199.98	3747700.17	0.14724m	(07021824)	370199.98	3747750.17	0.15412m	(07021824)
370199.98	3747800.17	0.16135m	(07021824)	370199.98	3747850.17	0.16819m	(07021824)
370199.98	3747900.17	0.17354m	(07021824)	370199.98	3747950.17	0.17629m	(07021824)
370199.98	3748000.17	0.17551m	(07021824)	370199.98	3748050.17	0.17228m	(07021824)
370199.98	3748100.17	0.16560m	(07021824)	370199.98	3748150.17	0.15659m	(07021824)
370199.98	3748200.17	0.14609m	(07021824)	370199.98	3748250.17	0.14948	(05022124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370199.98	3748300.17	0.15446	(05022124)	370199.98	3748350.17	0.15682	(05022124)

370199.98	3748400.17	0.15684	(05022124)	370199.98	3748450.17	0.15491	(05022124)
370199.98	3748500.17	0.15433	(05022024)	370199.98	3748550.17	0.15563	(05022024)
370199.98	3748600.17	0.15819	(05022024)	370199.98	3748650.17	0.16281	(08010424)
370199.98	3748700.17	0.16741	(08061724)	370199.98	3748750.17	0.17873	(08061724)
370249.98	3746300.17	0.21890	(09092324)	370249.98	3746350.17	0.22474	(09092324)
370249.98	3746400.17	0.22891	(09092324)	370249.98	3746450.17	0.23098	(09092324)
370249.98	3746500.17	0.23048	(09092324)	370249.98	3746550.17	0.22695	(09092324)
370249.98	3746600.17	0.21997	(09092324)	370249.98	3746650.17	0.21125	(09100124)
370249.98	3746700.17	0.22092	(09100124)	370249.98	3746750.17	0.22772	(09100124)
370249.98	3746800.17	0.23079	(09100124)	370249.98	3746850.17	0.22928	(09100124)
370249.98	3746900.17	0.22256	(09100124)	370249.98	3746950.17	0.21042	(09100124)
370249.98	3747000.17	0.19336	(09100124)	370249.98	3747050.17	0.17984	(05101624)
370249.98	3747100.17	0.20239	(05101624)	370249.98	3747150.17	0.22083	(05101624)
370249.98	3747200.17	0.23133	(05101624)	370249.98	3747250.17	0.23008	(05101624)
370249.98	3747300.17	0.21527	(05101624)	370249.98	3747350.17	0.18823	(05101624)
370249.98	3747400.17	0.16503	(08012624)	370249.98	3747450.17	0.16548	(08103024)
370249.98	3747500.17	0.16129	(08103024)	370249.98	3747550.17	0.14879	(08103024)
370249.98	3747600.17	0.14747m	(07021824)	370249.98	3747650.17	0.15546m	(07021824)
370249.98	3747700.17	0.16315m	(07021824)	370249.98	3747750.17	0.17108m	(07021824)
370249.98	3747800.17	0.17884m	(07021824)	370249.98	3747850.17	0.18596m	(07021824)
370249.98	3747900.17	0.19052m	(07021824)	370249.98	3747950.17	0.19077m	(07021824)
370249.98	3748000.17	0.18716m	(07021824)	370249.98	3748050.17	0.17954m	(07021824)
370249.98	3748100.17	0.16946m	(07021824)	370249.98	3748150.17	0.15770m	(07021824)
370249.98	3748200.17	0.15638	(05022124)	370249.98	3748250.17	0.16178	(05022124)
370249.98	3748300.17	0.16410	(05022124)	370249.98	3748350.17	0.16376	(05022124)
370249.98	3748400.17	0.16120	(05022124)	370249.98	3748450.17	0.15975	(05022024)
370249.98	3748500.17	0.16116	(05022024)	370249.98	3748550.17	0.16516	(08010424)
370249.98	3748600.17	0.17458	(08010424)	370249.98	3748650.17	0.17945	(08010424)
370249.98	3748700.17	0.18054	(08061724)	370249.98	3748750.17	0.18426	(08061724)
370299.99	3746300.17	0.20724	(09092324)	370299.99	3746350.17	0.21468	(09092324)
370299.99	3746400.17	0.22084	(09092324)	370299.99	3746450.17	0.22523	(09092324)
370299.99	3746500.17	0.22734	(09092324)	370299.99	3746550.17	0.22659	(09092324)
370299.99	3746600.17	0.22268	(09092324)	370299.99	3746650.17	0.21517	(09092324)
370299.99	3746700.17	0.21461	(09100124)	370299.99	3746750.17	0.22434	(09100124)
370299.99	3746800.17	0.23069	(09100124)	370299.99	3746850.17	0.23263	(09100124)
370299.99	3746900.17	0.22921	(09100124)	370299.99	3746950.17	0.21985	(09100124)
370299.99	3747000.17	0.20462	(09100124)	370299.99	3747050.17	0.18453	(09100124)
370299.99	3747100.17	0.20832	(05101624)	370299.99	3747150.17	0.23180	(05101624)
370299.99	3747200.17	0.24698	(05101624)	370299.99	3747250.17	0.24870	(05101624)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370299.99	3747300.17	0.23400	(05101624)	370299.99	3747350.17	0.20416	(05101624)
370299.99	3747400.17	0.17617	(08012624)	370299.99	3747450.17	0.17255	(08103024)
370299.99	3747500.17	0.16722	(08103024)	370299.99	3747550.17	0.15281	(08103024)
370299.99	3747600.17	0.16359m	(07021824)	370299.99	3747650.17	0.17394m	(07021824)
370299.99	3747700.17	0.18337m	(07021824)	370299.99	3747750.17	0.19274m	(07021824)
370299.99	3747800.17	0.20057m	(07021824)	370299.99	3747850.17	0.20543m	(07021824)
370299.99	3747900.17	0.20633m	(07021824)	370299.99	3747950.17	0.20276m	(07021824)
370299.99	3748000.17	0.19511m	(07021824)	370299.99	3748050.17	0.18413m	(07021824)
370299.99	3748100.17	0.17101m	(07021824)	370299.99	3748150.17	0.16356	(05022124)
370299.99	3748200.17	0.16962	(05022124)	370299.99	3748250.17	0.17163	(05022124)
370299.99	3748300.17	0.17080	(05022124)	370299.99	3748350.17	0.16748	(05022124)
370299.99	3748400.17	0.16526	(05022024)	370299.99	3748450.17	0.16829	(05022024)
370299.99	3748500.17	0.17330	(08010424)	370299.99	3748550.17	0.18826	(08010424)
370299.99	3748600.17	0.18801	(08010424)	370299.99	3748650.17	0.18552	(08010424)
370299.99	3748700.17	0.18188	(08010424)	370299.99	3748750.17	0.18435	(08061724)
370349.98	3746300.17	0.19288	(09092324)	370349.98	3746350.17	0.20205	(09092324)

370349.98	3746400.17	0.20907	(09092324)	370349.98	3746450.17	0.21548	(09092324)
370349.98	3746500.17	0.22006	(09092324)	370349.98	3746550.17	0.22225	(09092324)
370349.98	3746600.17	0.22155	(09092324)	370349.98	3746650.17	0.21729	(09092324)
370349.98	3746700.17	0.20894	(09092324)	370349.98	3746750.17	0.21826	(09100124)
370349.98	3746800.17	0.22800	(09100124)	370349.98	3746850.17	0.23371	(09100124)
370349.98	3746900.17	0.23417	(09100124)	370349.98	3746950.17	0.22836	(09100124)
370349.98	3747000.17	0.21586	(09100124)	370349.98	3747050.17	0.19722	(09100124)
370349.98	3747100.17	0.21292	(05101624)	370349.98	3747150.17	0.24253	(05101624)
370349.98	3747200.17	0.26364	(05101624)	370349.98	3747250.17	0.26930	(05101624)
370349.98	3747300.17	0.25520	(05101624)	370349.98	3747350.17	0.22237	(05101624)
370349.98	3747400.17	0.18948	(08012624)	370349.98	3747450.17	0.18346	(08103024)
370349.98	3747500.17	0.17709	(08103024)	370349.98	3747550.17	0.17216m	(07021824)
370349.98	3747600.17	0.18488m	(07021824)	370349.98	3747650.17	0.19593m	(07021824)
370349.98	3747700.17	0.20639m	(07021824)	370349.98	3747750.17	0.21576m	(07021824)
370349.98	3747800.17	0.22230m	(07021824)	370349.98	3747850.17	0.22442m	(07021824)
370349.98	3747900.17	0.22110m	(07021824)	370349.98	3747950.17	0.21291m	(07021824)
370349.98	3748000.17	0.20059m	(07021824)	370349.98	3748050.17	0.18602m	(07021824)
370349.98	3748100.17	0.17096	(05022124)	370349.98	3748150.17	0.17746	(05022124)
370349.98	3748200.17	0.17969	(05022124)	370349.98	3748250.17	0.17796	(05022124)
370349.98	3748300.17	0.17353	(05022124)	370349.98	3748350.17	0.17093	(05022024)
370349.98	3748400.17	0.17631	(08010424)	370349.98	3748450.17	0.19762	(08010424)
370349.98	3748500.17	0.19696	(08010424)	370349.98	3748550.17	0.19562	(08010424)
370349.98	3748600.17	0.18934	(08010424)	370349.98	3748650.17	0.18433	(08010424)
370349.98	3748700.17	0.18031	(08010424)	370349.98	3748750.17	0.18061	(08061724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370399.98	3746300.17	0.19573	(11120124)	370399.98	3746350.17	0.20466	(11120124)
370399.98	3746400.17	0.21255	(11120124)	370399.98	3746450.17	0.21865	(11120124)
370399.98	3746500.17	0.22318	(11120124)	370399.98	3746550.17	0.22452	(11120124)
370399.98	3746600.17	0.22154	(11120124)	370399.98	3746650.17	0.21501	(09092324)
370399.98	3746700.17	0.21015	(09092324)	370399.98	3746750.17	0.20912	(09100124)
370399.98	3746800.17	0.22230	(09100124)	370399.98	3746850.17	0.23204	(09100124)
370399.98	3746900.17	0.23691	(09100124)	370399.98	3746950.17	0.23549	(09100124)
370399.98	3747000.17	0.22676	(09100124)	370399.98	3747050.17	0.21079	(09100124)
370399.98	3747100.17	0.21590	(05101624)	370399.98	3747150.17	0.25250	(05101624)
370399.98	3747200.17	0.28213	(05101624)	370399.98	3747250.17	0.29481	(05101624)
370399.98	3747300.17	0.28349	(05101624)	370399.98	3747350.17	0.24685	(05101624)
370399.98	3747400.17	0.20566	(08012624)	370399.98	3747450.17	0.19678	(08103024)
370399.98	3747500.17	0.18718	(08103024)	370399.98	3747550.17	0.19380m	(07021824)
370399.98	3747600.17	0.20852m	(07021824)	370399.98	3747650.17	0.22123m	(07021824)
370399.98	3747700.17	0.23259m	(07021824)	370399.98	3747750.17	0.24142m	(07021824)
370399.98	3747800.17	0.24502m	(07021824)	370399.98	3747850.17	0.24262m	(07021824)
370399.98	3747900.17	0.23376m	(07021824)	370399.98	3747950.17	0.22019m	(07021824)
370399.98	3748000.17	0.20332m	(07021824)	370399.98	3748050.17	0.18528m	(07021824)
370399.98	3748100.17	0.18557	(05022124)	370399.98	3748150.17	0.18739	(05022124)
370399.98	3748200.17	0.18510	(05022124)	370399.98	3748250.17	0.18039	(05022124)
370399.98	3748300.17	0.18026	(05022024)	370399.98	3748350.17	0.19463	(08010424)
370399.98	3748400.17	0.20476	(08010424)	370399.98	3748450.17	0.20671	(08010424)
370399.98	3748500.17	0.19777	(08010424)	370399.98	3748550.17	0.19361	(08010424)
370399.98	3748600.17	0.19054	(08010424)	370399.98	3748650.17	0.18907	(08010424)
370399.98	3748700.17	0.18486	(08010424)	370399.98	3748750.17	0.18184	(08010424)
370449.99	3746300.17	0.19785	(11120124)	370449.99	3746350.17	0.20972	(11120124)
370449.99	3746400.17	0.22050	(11120124)	370449.99	3746450.17	0.22977	(11120124)
370449.99	3746500.17	0.23860	(11120124)	370449.99	3746550.17	0.24507	(11120124)
370449.99	3746600.17	0.24792	(11120124)	370449.99	3746650.17	0.24568	(11120124)
370449.99	3746700.17	0.23686	(11120124)	370449.99	3746750.17	0.22030	(11120124)
370449.99	3746800.17	0.21314	(09100124)	370449.99	3746850.17	0.22703	(09100124)

370449.99	3746900.17	0.23674	(09100124)	370449.99	3746950.17	0.24078	(09100124)
370449.99	3747000.17	0.23846	(09100124)	370449.99	3747050.17	0.22984	(09100124)
370449.99	3747100.17	0.22242	(08012624)	370449.99	3747150.17	0.26531	(05101624)
370449.99	3747200.17	0.30343	(05101624)	370449.99	3747250.17	0.32220	(05101624)
370449.99	3747300.17	0.31227	(05101624)	370449.99	3747350.17	0.27167	(05101624)
370449.99	3747400.17	0.22127	(08012624)	370449.99	3747450.17	0.21150	(08103024)
370449.99	3747500.17	0.19880m	(07021824)	370449.99	3747550.17	0.21952m	(07021824)
370449.99	3747600.17	0.23648m	(07021824)	370449.99	3747650.17	0.25111m	(07021824)
370449.99	3747700.17	0.26249m	(07021824)	370449.99	3747750.17	0.26884m	(07021824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370449.99	3747800.17	0.26745m	(07021824)	370449.99	3747850.17	0.25847m	(07021824)
370449.99	3747900.17	0.24305m	(07021824)	370449.99	3747950.17	0.22376m	(07021824)
370449.99	3748000.17	0.20278m	(07021824)	370449.99	3748050.17	0.19369	(05022124)
370449.99	3748100.17	0.19507	(05022124)	370449.99	3748150.17	0.19612	(05022124)
370449.99	3748200.17	0.19343	(05022124)	370449.99	3748250.17	0.20419	(08010424)
370449.99	3748300.17	0.21224	(08010424)	370449.99	3748350.17	0.21880	(08010424)
370449.99	3748400.17	0.20465	(08010424)	370449.99	3748450.17	0.20211	(08010424)
370449.99	3748500.17	0.20297	(08010424)	370449.99	3748550.17	0.20061	(08010424)
370449.99	3748600.17	0.19792	(08010424)	370449.99	3748650.17	0.19580	(08010424)
370449.99	3748700.17	0.19344	(08010424)	370449.99	3748750.17	0.19195	(08010424)
370499.98	3746300.17	0.20884	(07122624)	370499.98	3746350.17	0.21071	(11120124)
370499.98	3746400.17	0.22375	(11120124)	370499.98	3746450.17	0.23769	(11120124)
370499.98	3746500.17	0.24972	(11120124)	370499.98	3746550.17	0.26128	(11120124)
370499.98	3746600.17	0.27038	(11120124)	370499.98	3746650.17	0.27540	(11120124)
370499.98	3746700.17	0.27437	(11120124)	370499.98	3746750.17	0.26524	(11120124)
370499.98	3746800.17	0.24627	(11120124)	370499.98	3746850.17	0.21823	(09100124)
370499.98	3746900.17	0.23383	(09100124)	370499.98	3746950.17	0.24758	(09100124)
370499.98	3747000.17	0.25351	(09100124)	370499.98	3747050.17	0.24992	(09100124)
370499.98	3747100.17	0.23640	(09100124)	370499.98	3747150.17	0.27199	(05101624)
370499.98	3747200.17	0.32144	(05101624)	370499.98	3747250.17	0.35045	(05101624)
370499.98	3747300.17	0.34461	(05101624)	370499.98	3747350.17	0.29956	(05101624)
370499.98	3747400.17	0.23791	(08012624)	370499.98	3747450.17	0.23112	(08103024)
370499.98	3747500.17	0.22642m	(07021824)	370499.98	3747550.17	0.25025m	(07021824)
370499.98	3747600.17	0.26993m	(07021824)	370499.98	3747650.17	0.28557m	(07021824)
370499.98	3747700.17	0.29549m	(07021824)	370499.98	3747750.17	0.29610m	(07021824)
370499.98	3747800.17	0.28739m	(07021824)	370499.98	3747850.17	0.27007m	(07021824)
370499.98	3747900.17	0.24776m	(07021824)	370499.98	3747950.17	0.22378m	(07021824)
370499.98	3748000.17	0.21006	(05022124)	370499.98	3748050.17	0.21317	(05022124)
370499.98	3748100.17	0.21099	(05022124)	370499.98	3748150.17	0.21450	(05022124)
370499.98	3748200.17	0.22200	(08010424)	370499.98	3748250.17	0.23099	(08010424)
370499.98	3748300.17	0.22227	(08010424)	370499.98	3748350.17	0.21990	(08010424)
370499.98	3748400.17	0.21641	(08010424)	370499.98	3748450.17	0.21551	(08010424)
370499.98	3748500.17	0.21454	(08010424)	370499.98	3748550.17	0.21283	(08010424)
370499.98	3748600.17	0.21125	(08010424)	370499.98	3748650.17	0.20895	(08010424)
370499.98	3748700.17	0.20009	(08010424)	370499.98	3748750.17	0.19198	(08010424)
370549.98	3746300.17	0.24391	(07122624)	370549.98	3746350.17	0.22957	(07122624)
370549.98	3746400.17	0.22422	(11120124)	370549.98	3746450.17	0.24023	(11120124)
370549.98	3746500.17	0.25765	(11120124)	370549.98	3746550.17	0.27447	(11120124)
370549.98	3746600.17	0.28922	(11120124)	370549.98	3746650.17	0.30140	(11120124)
370549.98	3746700.17	0.30966	(11120124)	370549.98	3746750.17	0.31210	(11120124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370549.98	3746800.17	0.30539	(11120124)	370549.98	3746850.17	0.28366	(11120124)
370549.98	3746900.17	0.24780	(11120124)	370549.98	3746950.17	0.24867	(09100124)
370549.98	3747000.17	0.26223	(09100124)	370549.98	3747050.17	0.26745m	(08010224)
370549.98	3747100.17	0.26081	(09100124)	370549.98	3747150.17	0.27766	(08012624)
370549.98	3747200.17	0.33709	(05101624)	370549.98	3747250.17	0.38013	(05101624)
370549.98	3747300.17	0.38193	(05101624)	370549.98	3747350.17	0.33184	(05101624)
370549.98	3747400.17	0.25462	(08012624)	370549.98	3747450.17	0.25521	(08103024)
370549.98	3747500.17	0.25965m	(07021824)	370549.98	3747550.17	0.28702m	(07021824)
370549.98	3747600.17	0.30875m	(07021824)	370549.98	3747650.17	0.32385m	(07021824)
370549.98	3747700.17	0.32891m	(07021824)	370549.98	3747750.17	0.32152m	(07021824)
370549.98	3747800.17	0.30411m	(07021824)	370549.98	3747850.17	0.27943m	(07021824)
370549.98	3747900.17	0.24977m	(07021824)	370549.98	3747950.17	0.22102m	(07021824)
370549.98	3748000.17	0.25121	(05022124)	370549.98	3748050.17	0.23992	(05022124)
370549.98	3748100.17	0.23600	(08010424)	370549.98	3748150.17	0.24507	(08010424)
370549.98	3748200.17	0.23915	(08010424)	370549.98	3748250.17	0.23553	(08010424)
370549.98	3748300.17	0.23433	(08010424)	370549.98	3748350.17	0.23453	(08010424)
370549.98	3748400.17	0.23468	(08010424)	370549.98	3748450.17	0.23529	(08010424)
370549.98	3748500.17	0.22845	(08010424)	370549.98	3748550.17	0.21227	(08010424)
370549.98	3748600.17	0.20685	(08010424)	370549.98	3748650.17	0.20168	(08010424)
370549.98	3748700.17	0.19609	(08010424)	370549.98	3748750.17	0.19432	(08012424)
370599.99	3746300.17	0.28083	(07122624)	370599.99	3746350.17	0.26867	(07122624)
370599.99	3746400.17	0.25393	(07122624)	370599.99	3746450.17	0.23813	(11120124)
370599.99	3746500.17	0.25886	(11120124)	370599.99	3746550.17	0.28104	(11120124)
370599.99	3746600.17	0.30213	(11120124)	370599.99	3746650.17	0.32240	(11120124)
370599.99	3746700.17	0.34044	(11120124)	370599.99	3746750.17	0.35420	(11120124)
370599.99	3746800.17	0.35922	(11120124)	370599.99	3746850.17	0.35117	(11120124)
370599.99	3746900.17	0.32601	(11120124)	370599.99	3746950.17	0.28193	(11120124)
370599.99	3747000.17	0.26528	(09100124)	370599.99	3747050.17	0.28535m	(08010224)
370599.99	3747100.17	0.29857m	(08010224)	370599.99	3747150.17	0.27609	(08012624)
370599.99	3747200.17	0.34768	(05101624)	370599.99	3747250.17	0.41032	(05101624)
370599.99	3747300.17	0.42317	(05101624)	370599.99	3747350.17	0.36861	(05101624)
370599.99	3747400.17	0.28059	(08103024)	370599.99	3747450.17	0.27900	(08103024)
370599.99	3747500.17	0.30065m	(07021824)	370599.99	3747550.17	0.33352m	(07021824)
370599.99	3747600.17	0.35681m	(07021824)	370599.99	3747650.17	0.36841m	(07021824)
370599.99	3747700.17	0.36416m	(07021824)	370599.99	3747750.17	0.34547m	(07021824)
370599.99	3747800.17	0.31870m	(07021824)	370599.99	3747850.17	0.28099m	(07021824)
370599.99	3747900.17	0.25897	(11032024)	370599.99	3747950.17	0.25716	(05022124)
370599.99	3748000.17	0.24457	(05022124)	370599.99	3748050.17	0.25005	(08010424)
370599.99	3748100.17	0.25642	(08010424)	370599.99	3748150.17	0.25315	(08010424)
370599.99	3748200.17	0.25508	(08010424)	370599.99	3748250.17	0.25654	(08010424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370599.99	3748300.17	0.25980	(08010424)	370599.99	3748350.17	0.26253	(08010424)
370599.99	3748400.17	0.24592	(08010424)	370599.99	3748450.17	0.22871	(08010424)
370599.99	3748500.17	0.22130	(08010424)	370599.99	3748550.17	0.21561	(08010424)
370599.99	3748600.17	0.20970	(08010424)	370599.99	3748650.17	0.20437	(08010424)
370599.99	3748700.17	0.20580	(08012424)	370599.99	3748750.17	0.20622	(08012424)
370649.98	3746300.17	0.31662	(07122624)	370649.98	3746350.17	0.30797	(07122624)

370649.98	3746400.17	0.29649	(07122624)	370649.98	3746450.17	0.28187	(07122624)
370649.98	3746500.17	0.26539	(07122624)	370649.98	3746550.17	0.27774	(11120124)
370649.98	3746600.17	0.30423	(11120124)	370649.98	3746650.17	0.33108	(11120124)
370649.98	3746700.17	0.35841	(11120124)	370649.98	3746750.17	0.38347	(11120124)
370649.98	3746800.17	0.40396	(11120124)	370649.98	3746850.17	0.41495	(11120124)
370649.98	3746900.17	0.40848	(11120124)	370649.98	3746950.17	0.37913	(11120124)
370649.98	3747000.17	0.32421	(11120124)	370649.98	3747050.17	0.28873	(09100124)
370649.98	3747100.17	0.32798m	(08010224)	370649.98	3747150.17	0.32762m	(08010224)
370649.98	3747200.17	0.35406	(08012624)	370649.98	3747250.17	0.43868	(05101624)
370649.98	3747300.17	0.46859	(05101624)	370649.98	3747350.17	0.41287	(05101624)
370649.98	3747400.17	0.31938	(08103024)	370649.98	3747450.17	0.31073	(08103024)
370649.98	3747500.17	0.35346m	(07021824)	370649.98	3747550.17	0.39316m	(07021824)
370649.98	3747600.17	0.41395m	(07021824)	370649.98	3747650.17	0.42743m	(07021824)
370649.98	3747700.17	0.41312m	(07021824)	370649.98	3747750.17	0.36953m	(07021824)
370649.98	3747800.17	0.31994m	(07021824)	370649.98	3747850.17	0.28157	(11032024)
370649.98	3747900.17	0.26382	(11032024)	370649.98	3747950.17	0.26627	(08010424)
370649.98	3748000.17	0.26158	(08010424)	370649.98	3748050.17	0.27451	(08010424)
370649.98	3748100.17	0.28470	(08010424)	370649.98	3748150.17	0.28842	(08010424)
370649.98	3748200.17	0.29020	(08010424)	370649.98	3748250.17	0.29183	(08010424)
370649.98	3748300.17	0.26863	(08010424)	370649.98	3748350.17	0.25381	(08010424)
370649.98	3748400.17	0.24713	(08010424)	370649.98	3748450.17	0.24014	(08010424)
370649.98	3748500.17	0.23300	(08010424)	370649.98	3748550.17	0.22557	(08010424)
370649.98	3748600.17	0.22135	(08012424)	370649.98	3748650.17	0.22366	(08012424)
370649.98	3748700.17	0.22468	(08012424)	370649.98	3748750.17	0.22452	(08012424)
370699.98	3746300.17	0.34785	(07122624)	370699.98	3746350.17	0.34350	(07122624)
370699.98	3746400.17	0.33658	(07122624)	370699.98	3746450.17	0.32648	(07122624)
370699.98	3746500.17	0.31266	(07122624)	370699.98	3746550.17	0.29699	(07122624)
370699.98	3746600.17	0.29859	(11120124)	370699.98	3746650.17	0.33015	(11120124)
370699.98	3746700.17	0.36370	(11120124)	370699.98	3746750.17	0.39866	(11120124)
370699.98	3746800.17	0.43385	(11120124)	370699.98	3746850.17	0.46389	(11120124)
370699.98	3746900.17	0.48311	(11120124)	370699.98	3746950.17	0.48361	(11120124)
370699.98	3747000.17	0.44469	(11120124)	370699.98	3747050.17	0.36730	(11120124)
370699.98	3747100.17	0.33799m	(08010224)	370699.98	3747150.17	0.37779m	(08010224)
370699.98	3747200.17	0.35444	(08012624)	370699.98	3747250.17	0.46668	(05101624)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370699.98	3747300.17	0.53490	(05101624)	370699.98	3747350.17	0.47452	(05101624)
370699.98	3747400.17	0.36611	(08103024)	370699.98	3747450.17	0.36237m	(07021824)
370699.98	3747500.17	0.42925m	(07021824)	370699.98	3747550.17	0.49432m	(07021824)
370699.98	3747600.17	0.49692m	(07021824)	370699.98	3747650.17	0.46715m	(07021824)
370699.98	3747700.17	0.41068m	(07021824)	370699.98	3747750.17	0.35769	(11032024)
370699.98	3747800.17	0.31799	(11032024)	370699.98	3747850.17	0.28053	(11032024)
370699.98	3747900.17	0.30845	(08010424)	370699.98	3747950.17	0.32841	(08010424)
370699.98	3748000.17	0.33546	(08010424)	370699.98	3748050.17	0.33412	(08010424)
370699.98	3748100.17	0.33845	(08010424)	370699.98	3748150.17	0.33719	(08010424)
370699.98	3748200.17	0.32452	(08010424)	370699.98	3748250.17	0.29666	(08010424)
370699.98	3748300.17	0.28093	(08010424)	370699.98	3748350.17	0.27246	(08010424)
370699.98	3748400.17	0.26312	(08010424)	370699.98	3748450.17	0.25313	(08010424)
370699.98	3748500.17	0.24326	(08010424)	370699.98	3748550.17	0.24341	(08012424)
370699.98	3748600.17	0.24311	(08012424)	370699.98	3748650.17	0.24439	(08012424)
370699.98	3748700.17	0.24468	(08012424)	370699.98	3748750.17	0.24491	(08012424)
370749.99	3746300.17	0.37226	(07122624)	370749.99	3746350.17	0.37080	(07122624)
370749.99	3746400.17	0.36909	(07122624)	370749.99	3746450.17	0.36519	(07122624)
370749.99	3746500.17	0.36214	(07122624)	370749.99	3746550.17	0.35028	(07122624)
370749.99	3746600.17	0.33404	(07122624)	370749.99	3746650.17	0.32074	(11120124)
370749.99	3746700.17	0.35627	(11120124)	370749.99	3746750.17	0.39681	(11120124)
370749.99	3746800.17	0.44215	(11120124)	370749.99	3746850.17	0.48934	(11120124)

370749.99	3746900.17	0.53987	(11120124)	370749.99	3746950.17	0.56806	(11120124)
370749.99	3747000.17	0.57035	(11120124)	370749.99	3747050.17	0.53122	(11120124)
370749.99	3747100.17	0.43077	(11120124)	370749.99	3747150.17	0.41050m	(08010224)
370749.99	3747160.17	0.42557m	(08010224)	370749.99	3747170.17	0.43839m	(08010224)
370749.99	3747180.17	0.44673m	(08010224)	370749.99	3747190.17	0.44997m	(08010224)
370749.99	3747200.17	0.44877m	(08010224)	370749.99	3747210.17	0.44281m	(08010224)
370749.99	3747220.17	0.43208m	(08010224)	370749.99	3747230.17	0.45081	(08012624)
370749.99	3747240.17	0.48517	(08012624)	370749.99	3747250.17	0.51786	(08012624)
370749.99	3747260.17	0.54862	(08012624)	370749.99	3747270.17	0.57678	(08012624)
370749.99	3747280.17	0.59789	(08012624)	370749.99	3747290.17	0.61419	(08012624)
370749.99	3747300.17	0.62734	(08012624)	370749.99	3747310.17	0.64164	(05101624)
370749.99	3747320.17	0.64509	(05101624)	370749.99	3747330.17	0.63263	(05101624)
370749.99	3747340.17	0.61166	(05101624)	370749.99	3747350.17	0.58226	(05101624)
370749.99	3747360.17	0.54583	(05101624)	370749.99	3747370.17	0.50347	(05101624)
370749.99	3747380.17	0.45696	(05101624)	370749.99	3747390.17	0.45664	(08103024)
370749.99	3747400.17	0.46233	(08103024)	370749.99	3747410.17	0.46191	(08103024)
370749.99	3747420.17	0.45591	(08103024)	370749.99	3747430.17	0.44512	(08103024)
370749.99	3747440.17	0.45511m	(07021824)	370749.99	3747450.17	0.47420m	(07021824)
370749.99	3747460.17	0.49090m	(07021824)	370749.99	3747470.17	0.50607m	(07021824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370749.99	3747480.17	0.51957m	(07021824)	370749.99	3747490.17	0.53133m	(07021824)
370749.99	3747500.17	0.54095m	(07021824)	370749.99	3747510.17	0.54834m	(07021824)
370749.99	3747520.17	0.55402m	(07021824)	370749.99	3747530.17	0.55387m	(07021824)
370749.99	3747540.17	0.55197m	(07021824)	370749.99	3747550.17	0.55066m	(07021824)
370749.99	3747560.16	0.54689m	(07021824)	370749.99	3747570.17	0.54195m	(07021824)
370749.99	3747580.17	0.53465m	(07021824)	370749.99	3747590.17	0.52665m	(07021824)
370749.99	3747600.17	0.51588m	(07021824)	370749.99	3747610.17	0.50483m	(07021824)
370749.99	3747650.17	0.55181	(11032024)	370749.99	3747700.17	0.49890	(11032024)
370749.99	3747750.17	0.39931	(11032024)	370749.99	3747800.17	0.32330	(08010424)
370749.99	3747850.17	0.37148	(08010424)	370749.99	3747900.17	0.39841	(08010424)
370749.99	3747950.17	0.40618	(08010424)	370749.99	3748000.17	0.40234	(08010424)
370749.99	3748050.17	0.37210	(08010424)	370749.99	3748100.17	0.35618	(08010424)
370749.99	3748150.17	0.34775	(08010424)	370749.99	3748200.17	0.32782	(08010424)
370749.99	3748250.17	0.31345	(08010424)	370749.99	3748300.17	0.30232	(08010424)
370749.99	3748350.17	0.29063	(08010424)	370749.99	3748400.17	0.27716	(08010424)
370749.99	3748450.17	0.26887	(08012424)	370749.99	3748500.17	0.26801	(08012424)
370749.99	3748550.17	0.26831	(08012424)	370749.99	3748600.17	0.26944	(08012424)
370749.99	3748650.17	0.27211	(08012424)	370749.99	3748700.17	0.26266	(08012424)
370749.99	3748750.17	0.25285	(05010824)	370759.98	3747150.17	0.41231m	(08010224)
370759.98	3747160.17	0.42984m	(08010224)	370759.98	3747170.17	0.44596m	(08010224)
370759.98	3747180.17	0.45986m	(08010224)	370759.98	3747190.17	0.46815m	(08010224)
370759.98	3747200.17	0.47115m	(08010224)	370759.98	3747210.17	0.46802m	(08010224)
370759.98	3747220.17	0.45959m	(08010224)	370759.98	3747230.17	0.46580	(05021124)
370759.98	3747240.17	0.50526	(05021124)	370759.98	3747250.17	0.53350	(08012624)
370759.98	3747260.17	0.56773	(08012624)	370759.98	3747270.17	0.59775	(08012624)
370759.98	3747280.17	0.62265	(08012624)	370759.98	3747290.17	0.64150	(08012624)
370759.98	3747300.17	0.65584	(08012624)	370759.98	3747310.17	0.65931	(08012624)
370759.98	3747320.17	0.65618	(05101624)	370759.98	3747330.17	0.64559	(05101624)
370759.98	3747340.17	0.62386	(05101624)	370759.98	3747350.17	0.59317	(05101624)
370759.98	3747360.17	0.55500	(05101624)	370759.98	3747370.17	0.51065	(05101624)
370759.98	3747380.17	0.46205	(05101624)	370759.98	3747390.17	0.46954	(08103024)
370759.98	3747400.17	0.47480	(08103024)	370759.98	3747410.17	0.47350	(08103024)
370759.98	3747420.17	0.46627	(08103024)	370759.98	3747430.17	0.45402	(08103024)
370759.98	3747440.17	0.47110m	(07021824)	370759.98	3747450.17	0.49097m	(07021824)
370759.98	3747460.17	0.50860m	(07021824)	370759.98	3747470.17	0.52410m	(07021824)
370759.98	3747480.17	0.53738m	(07021824)	370759.98	3747490.17	0.54832m	(07021824)

370759.98	3747500.17	0.55744m	(07021824)	370759.98	3747510.17	0.56018m	(07021824)
370759.98	3747520.17	0.56015m	(07021824)	370759.98	3747530.17	0.55968m	(07021824)
370759.98	3747540.17	0.55738m	(07021824)	370759.98	3747550.17	0.55409m	(07021824)
370759.98	3747560.16	0.55044m	(07021824)	370759.98	3747570.17	0.54401m	(07021824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370759.98	3747580.17	0.54433	(08012524)	370759.98	3747590.17	0.54701	(08012524)
370759.98	3747600.17	0.54196	(08012524)	370759.98	3747610.17	0.56722	(11032024)
370769.98	3747150.17	0.41430m	(08010224)	370769.98	3747160.17	0.43463m	(08010224)
370769.98	3747170.17	0.45465m	(08010224)	370769.98	3747180.17	0.47206m	(08010224)
370769.98	3747190.17	0.48520m	(08010224)	370769.98	3747200.17	0.49209m	(08010224)
370769.98	3747210.17	0.49253m	(08010224)	370769.98	3747220.17	0.48697m	(08010224)
370769.98	3747230.17	0.47551m	(08010224)	370769.98	3747240.17	0.57563	(05021124)
370769.98	3747250.17	0.61555	(05021124)	370769.98	3747260.17	0.58391	(08012624)
370769.98	3747270.17	0.61546	(08012624)	370769.98	3747280.17	0.64387	(08012624)
370769.98	3747290.17	0.66572	(08012624)	370769.98	3747300.17	0.67715	(08012624)
370769.98	3747310.17	0.67509	(08012624)	370769.98	3747320.17	0.66696	(05101624)
370769.98	3747330.17	0.65677	(05101624)	370769.98	3747340.17	0.63458	(05101624)
370769.98	3747350.17	0.60326	(05101624)	370769.98	3747360.17	0.56414	(05101624)
370769.98	3747370.17	0.51831	(05101624)	370769.98	3747380.17	0.47096	(08103024)
370769.98	3747390.17	0.48327	(08103024)	370769.98	3747400.17	0.48636	(08103024)
370769.98	3747410.17	0.48409	(08103024)	370769.98	3747420.17	0.47549	(08103024)
370769.98	3747430.17	0.46410m	(07021824)	370769.98	3747440.17	0.48730m	(07021824)
370769.98	3747450.17	0.50851m	(07021824)	370769.98	3747460.17	0.52642m	(07021824)
370769.98	3747470.17	0.57193m	(09050124)	370769.98	3747480.17	0.57069m	(09050124)
370769.98	3747490.17	0.55812m	(07021824)	370769.98	3747500.17	0.56136m	(07021824)
370769.98	3747510.17	0.56391m	(07021824)	370769.98	3747520.17	0.56472m	(07021824)
370769.98	3747530.17	0.56311m	(07021824)	370769.98	3747540.17	0.56052m	(07021824)
370769.98	3747550.17	0.55732m	(07021824)	370769.98	3747560.16	0.57035	(08012524)
370769.98	3747570.17	0.60679	(08012524)	370769.98	3747580.17	0.61071	(08012524)
370769.98	3747590.17	0.60669	(08012524)	370769.98	3747600.17	0.61319	(11032024)
370769.98	3747610.17	0.63358	(11032024)	370779.98	3747150.17	0.41676m	(08010224)
370779.98	3747160.17	0.44101m	(08010224)	370779.98	3747170.17	0.46406m	(08010224)
370779.98	3747180.17	0.48511m	(08010224)	370779.98	3747190.17	0.50148m	(08010224)
370779.98	3747200.17	0.51348m	(08010224)	370779.98	3747210.17	0.51923m	(08010224)
370779.98	3747220.17	0.51667m	(08010224)	370779.98	3747230.17	0.52059	(05021124)
370779.98	3747240.17	0.65314	(05021124)	370779.98	3747250.17	0.70607	(05021124)
370779.98	3747260.17	0.73561	(05021124)	370779.98	3747270.17	0.66321	(05021124)
370779.98	3747280.17	0.66090	(08012624)	370779.98	3747290.17	0.68113	(08012624)
370779.98	3747300.17	0.69172	(08012624)	370779.98	3747310.17	0.69206	(08012624)
370779.98	3747320.17	0.68145	(08012624)	370779.98	3747330.17	0.66747	(05101624)
370779.98	3747340.17	0.64534	(05101624)	370779.98	3747350.17	0.61371	(05101624)
370779.98	3747360.17	0.56968	(05101624)	370779.98	3747370.17	0.51858	(05101624)
370779.98	3747380.17	0.47834	(08103024)	370779.98	3747390.17	0.48969	(08103024)
370779.98	3747400.17	0.49229	(08103024)	370779.98	3747410.17	0.48884	(08103024)
370779.98	3747420.17	0.47893	(08103024)	370779.98	3747430.17	0.47243m	(07021824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370779.98	3747440.17	0.49540m	(07021824)	370779.98	3747450.17	0.52783m	(09050124)
370779.98	3747460.17	0.61124m	(09050124)	370779.98	3747470.17	0.61904m	(09050124)
370779.98	3747480.17	0.61145m	(09050124)	370779.98	3747490.17	0.59152m	(09050124)
370779.98	3747500.17	0.56678m	(07021824)	370779.98	3747510.17	0.56667m	(07021824)
370779.98	3747520.17	0.56579m	(07021824)	370779.98	3747530.17	0.56387m	(07021824)
370779.98	3747540.17	0.58939	(08012524)	370779.98	3747550.17	0.62471	(08012524)
370779.98	3747560.16	0.67210	(08012524)	370779.98	3747570.17	0.68349	(08012524)
370779.98	3747580.17	0.68165	(08012524)	370779.98	3747590.17	0.67293	(11032024)
370779.98	3747600.17	0.69727	(11032024)	370779.98	3747610.17	0.71195	(11032024)
370789.99	3747150.17	0.47743	(11120124)	370789.99	3747160.17	0.44755m	(08010224)
370789.99	3747170.17	0.47440m	(08010224)	370789.99	3747180.17	0.49828m	(08010224)
370789.99	3747190.17	0.51835m	(08010224)	370789.99	3747200.17	0.53365m	(08010224)
370789.99	3747210.17	0.54020m	(08010224)	370789.99	3747220.17	0.54016m	(08010224)
370789.99	3747230.17	0.53299m	(08010224)	370789.99	3747240.17	0.63133	(05021124)
370789.99	3747250.17	0.77548	(05021124)	370789.99	3747260.17	0.81985	(05021124)
370789.99	3747270.17	0.74590	(05021124)	370789.99	3747280.17	0.74012	(05021124)
370789.99	3747290.17	0.69264	(08012624)	370789.99	3747300.17	0.70724	(08012624)
370789.99	3747310.17	0.71012	(08012624)	370789.99	3747320.17	0.69989	(08012624)
370789.99	3747330.17	0.67756	(08012624)	370789.99	3747340.17	0.65609	(05101624)
370789.99	3747350.17	0.61869	(05101624)	370789.99	3747360.17	0.57068	(05101624)
370789.99	3747370.17	0.51900	(05101624)	370789.99	3747380.17	0.48865	(08103024)
370789.99	3747390.17	0.49910	(08103024)	370789.99	3747400.17	0.50173	(08103024)
370789.99	3747410.17	0.49543	(08103024)	370789.99	3747420.17	0.48394	(08103024)
370789.99	3747430.17	0.48194m	(07021824)	370789.99	3747440.17	0.53393m	(09050124)
370789.99	3747450.17	0.58327m	(09050124)	370789.99	3747460.17	0.66842m	(09050124)
370789.99	3747470.17	0.67174m	(09050124)	370789.99	3747480.17	0.65732m	(09050124)
370789.99	3747490.17	0.62934m	(09050124)	370789.99	3747500.17	0.59096m	(09050124)
370789.99	3747510.17	0.57345m	(07021824)	370789.99	3747520.17	0.57114m	(07021824)
370789.99	3747530.17	0.64080	(08012524)	370789.99	3747540.17	0.68554	(08012524)
370789.99	3747550.17	0.74352	(08012524)	370789.99	3747560.16	0.75901	(08012524)
370789.99	3747570.17	0.76169	(08012524)	370789.99	3747580.17	0.75084	(08012524)
370789.99	3747590.17	0.76737	(11032024)	370789.99	3747600.17	0.78937	(11032024)
370789.99	3747610.17	0.80796	(11032024)	370799.98	3746300.17	0.45370	(07122724)
370799.98	3746350.17	0.45654	(07122724)	370799.98	3746400.17	0.45457	(07122724)
370799.98	3746450.17	0.44911	(07122724)	370799.98	3746500.17	0.43959	(07122724)
370799.98	3746550.17	0.42733	(07122724)	370799.98	3746600.17	0.41074	(07122724)
370799.98	3746650.17	0.38891	(07122724)	370799.98	3746700.17	0.35764	(07122724)
370799.98	3746750.17	0.37944	(11120124)	370799.98	3746800.17	0.43341	(11120124)
370799.98	3746850.17	0.49422	(11120124)	370799.98	3746900.17	0.56529	(11120124)
370799.98	3746950.17	0.62777	(11120124)	370799.98	3747000.17	0.68345	(11120124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370799.98	3747050.17	0.69678	(11120124)	370799.98	3747100.17	0.66158	(11120124)
370799.98	3747150.17	0.54597	(11120124)	370799.98	3747160.17	0.50694	(11120124)
370799.98	3747170.17	0.47820m	(08010224)	370799.98	3747180.17	0.50296m	(08010224)
370799.98	3747190.17	0.52453m	(08010224)	370799.98	3747200.17	0.54174m	(08010224)
370799.98	3747210.17	0.55309m	(08010224)	370799.98	3747220.17	0.55795m	(08010224)
370799.98	3747230.17	0.55512m	(08010224)	370799.98	3747240.17	0.68069	(05021124)
370799.98	3747250.17	0.84567	(05021124)	370799.98	3747260.17	0.90801	(05021124)
370799.98	3747270.17	0.94159	(05021124)	370799.98	3747280.17	0.84200	(05021124)
370799.98	3747290.17	0.81054	(05021124)	370799.98	3747300.17	0.75355m	(05022324)
370799.98	3747310.17	0.72735	(08012624)	370799.98	3747320.17	0.71835	(08012624)
370799.98	3747330.17	0.69665	(08012624)	370799.98	3747340.17	0.66006	(05101624)

370799.98	3747350.17	0.62029	(05101624)	370799.98	3747360.17	0.57298	(05101624)
370799.98	3747370.17	0.51769	(05101624)	370799.98	3747380.17	0.49763	(08103024)
370799.98	3747390.17	0.50767	(08103024)	370799.98	3747400.17	0.50934	(08103024)
370799.98	3747410.17	0.50173	(08103024)	370799.98	3747420.17	0.48836	(08103024)
370799.98	3747430.17	0.52519m	(09050124)	370799.98	3747440.17	0.60271m	(09050124)
370799.98	3747450.17	0.71732m	(09050124)	370799.98	3747460.17	0.73249m	(09050124)
370799.98	3747470.17	0.73048m	(09050124)	370799.98	3747480.17	0.70839m	(09050124)
370799.98	3747490.17	0.66972m	(09050124)	370799.98	3747500.17	0.62198m	(09050124)
370799.98	3747510.17	0.57951m	(07021824)	370799.98	3747520.17	0.69509	(08012524)
370799.98	3747530.17	0.75227	(08012524)	370799.98	3747540.17	0.82785	(08012524)
370799.98	3747550.17	0.84950	(08012524)	370799.98	3747560.16	0.85394	(08012524)
370799.98	3747570.17	0.84289	(08012524)	370799.98	3747580.17	0.84017	(11032024)
370799.98	3747590.17	0.86818	(11032024)	370799.98	3747600.17	0.89622	(11032024)
370799.98	3747610.17	0.90134	(11032024)	370799.98	3747650.17	0.82906	(11032024)
370799.98	3747700.17	0.59853	(11032024)	370799.98	3747750.17	0.42547	(08010424)
370799.98	3747800.17	0.47163	(08010424)	370799.98	3747850.17	0.50385	(08010424)
370799.98	3747900.17	0.50822	(08010424)	370799.98	3747950.17	0.48982	(08010424)
370799.98	3748000.17	0.46172	(08010424)	370799.98	3748050.17	0.42560	(08010424)
370799.98	3748100.17	0.40210	(08010424)	370799.98	3748150.17	0.38246	(08010424)
370799.98	3748200.17	0.35437	(08010424)	370799.98	3748250.17	0.33466	(08010424)
370799.98	3748300.17	0.31820	(08010424)	370799.98	3748350.17	0.30322	(08010424)
370799.98	3748400.17	0.30015	(08012424)	370799.98	3748450.17	0.29957	(08012424)
370799.98	3748500.17	0.30050	(08012424)	370799.98	3748550.17	0.29449	(08012424)
370799.98	3748600.17	0.28615	(05010824)	370799.98	3748650.17	0.28467	(05010824)
370799.98	3748700.17	0.28529	(05010824)	370799.98	3748750.17	0.28369	(05010824)
370809.98	3747150.17	0.60582	(11120124)	370809.98	3747160.17	0.55900	(11120124)
370809.98	3747170.17	0.50828	(11120124)	370809.98	3747180.17	0.49936m	(08010224)
370809.98	3747190.17	0.52539m	(08010224)	370809.98	3747200.17	0.54713m	(08010224)
370809.98	3747210.17	0.56372m	(08010224)	370809.98	3747220.17	0.57372m	(08010224)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370809.98	3747230.17	0.57542m	(08010224)	370809.98	3747240.17	0.56829m	(08010224)
370809.98	3747250.17	0.80917	(05021124)	370809.98	3747260.17	0.99570	(05021124)
370809.98	3747270.17	1.05003	(05021124)	370809.98	3747280.17	0.94677	(05021124)
370809.98	3747290.17	0.92786	(05021124)	370809.98	3747300.17	0.82755m	(05022324)
370809.98	3747310.17	0.74455	(08012624)	370809.98	3747320.17	0.73706	(08012624)
370809.98	3747330.17	0.70797	(08012624)	370809.98	3747340.17	0.66237	(08012624)
370809.98	3747350.17	0.62325	(05101624)	370809.98	3747360.17	0.57419	(05101624)
370809.98	3747370.17	0.51712	(05101624)	370809.98	3747380.17	0.50936	(08103024)
370809.98	3747390.17	0.51823	(08103024)	370809.98	3747400.17	0.51778	(08103024)
370809.98	3747410.17	0.50985	(08103024)	370809.98	3747420.17	0.49974m	(09050124)
370809.98	3747430.17	0.60519m	(09050124)	370809.98	3747440.17	0.75650m	(09050124)
370809.98	3747450.17	0.79167m	(09050124)	370809.98	3747460.17	0.80358m	(09050124)
370809.98	3747470.17	0.79265m	(09050124)	370809.98	3747480.17	0.76175m	(09050124)
370809.98	3747490.17	0.71416m	(09050124)	370809.98	3747500.17	0.60090	(08012524)
370809.98	3747510.17	0.75550	(08012524)	370809.98	3747520.17	0.82521	(08012524)
370809.98	3747530.17	0.91376	(08012524)	370809.98	3747540.17	0.94551	(08012524)
370809.98	3747550.17	0.95630	(08012524)	370809.98	3747560.16	0.94704	(08012524)
370809.98	3747570.17	0.92836	(11032024)	370809.98	3747580.17	0.97595	(11032024)
370809.98	3747590.17	0.99824	(11032024)	370809.98	3747600.17	1.00963	(11032024)
370809.98	3747610.17	1.00645	(11032024)	370819.98	3747150.17	0.64992	(11120124)
370819.98	3747160.17	0.60885	(11120124)	370819.98	3747170.17	0.56222	(11120124)
370819.98	3747180.17	0.51196	(11120124)	370819.98	3747190.17	0.52177m	(08010224)
370819.98	3747200.17	0.54810m	(08010224)	370819.98	3747210.17	0.56969m	(08010224)
370819.98	3747220.17	0.58454m	(08010224)	370819.98	3747230.17	0.59168m	(08010224)
370819.98	3747240.17	0.58999m	(08010224)	370819.98	3747250.17	0.86338	(05021124)
370819.98	3747260.17	1.07731	(05021124)	370819.98	3747270.17	1.15801	(05021124)

370819.98	3747280.17	1.19487	(05021124)	370819.98	3747290.17	1.05378	(05021124)
370819.98	3747300.17	0.99714	(05021124)	370819.98	3747310.17	0.89830m	(05022324)
370819.98	3747320.17	0.75341	(08012624)	370819.98	3747330.17	0.72609	(08012624)
370819.98	3747340.17	0.68055	(08012624)	370819.98	3747350.17	0.62844	(05101624)
370819.98	3747360.17	0.57530	(05101624)	370819.98	3747370.17	0.51705	(05101624)
370819.98	3747380.17	0.52372	(08103024)	370819.98	3747390.17	0.53198	(08103024)
370819.98	3747400.17	0.52897	(08103024)	370819.98	3747410.17	0.51642	(08103024)
370819.98	3747420.17	0.58567m	(09050124)	370819.98	3747430.17	0.68841m	(09050124)
370819.98	3747440.17	0.84251m	(09050124)	370819.98	3747450.17	0.87403m	(09050124)
370819.98	3747460.17	0.87753m	(09050124)	370819.98	3747470.17	0.85537m	(09050124)
370819.98	3747480.17	0.81132m	(09050124)	370819.98	3747490.17	0.74978m	(09050124)
370819.98	3747500.17	0.81247	(08012524)	370819.98	3747510.17	0.89917	(08012524)
370819.98	3747520.17	1.01281	(08012524)	370819.98	3747530.17	1.05389	(08012524)
370819.98	3747540.17	1.07486	(08012524)	370819.98	3747550.17	1.07271	(08012524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370819.98	3747560.16	1.04560	(08012524)	370819.98	3747570.17	1.09097	(11032024)
370819.98	3747580.17	1.12437	(11032024)	370819.98	3747590.17	1.13942	(11032024)
370819.98	3747600.17	1.13564	(11032024)	370819.98	3747610.17	1.13331	(11032024)
370829.99	3747150.17	0.70277	(11120124)	370829.99	3747160.17	0.66565	(11120124)
370829.99	3747170.17	0.62198	(11120124)	370829.99	3747180.17	0.57306	(11120124)
370829.99	3747190.17	0.51963	(11120124)	370829.99	3747200.17	0.54450m	(08010224)
370829.99	3747210.17	0.57120m	(08010224)	370829.99	3747220.17	0.59183m	(08010224)
370829.99	3747230.17	0.60501m	(08010224)	370829.99	3747240.17	0.60941m	(08010224)
370829.99	3747250.17	0.70706	(05021124)	370829.99	3747260.17	1.02477	(05021124)
370829.99	3747270.17	1.26590	(05021124)	370829.99	3747280.17	1.33267	(05021124)
370829.99	3747290.17	1.33967	(05021124)	370829.99	3747300.17	1.15016	(05021124)
370829.99	3747310.17	0.99834m	(05022324)	370829.99	3747320.17	0.77078	(08012624)
370829.99	3747330.17	0.73795	(08012624)	370829.99	3747340.17	0.69318	(08012624)
370829.99	3747350.17	0.63451	(05101624)	370829.99	3747360.17	0.57920	(05101624)
370829.99	3747370.17	0.51665	(05101624)	370829.99	3747380.17	0.53555	(08103024)
370829.99	3747390.17	0.54319	(08103024)	370829.99	3747400.17	0.53854	(08103024)
370829.99	3747410.17	0.54575m	(09050124)	370829.99	3747420.17	0.68398m	(09050124)
370829.99	3747430.17	0.88263m	(09050124)	370829.99	3747440.17	0.93732m	(09050124)
370829.99	3747450.17	0.96179m	(09050124)	370829.99	3747460.17	0.95472m	(09050124)
370829.99	3747470.17	0.92132m	(09050124)	370829.99	3747480.17	0.86211m	(09050124)
370829.99	3747490.17	0.86607	(08012524)	370829.99	3747500.17	1.02536	(08012524)
370829.99	3747510.17	1.12133	(08012524)	370829.99	3747520.17	1.18685	(08012524)
370829.99	3747530.17	1.21372	(08012524)	370829.99	3747540.17	1.21558	(08012524)
370829.99	3747550.17	1.19197	(08012524)	370829.99	3747560.16	1.23059	(11032024)
370829.99	3747570.17	1.26900	(11032024)	370829.99	3747580.17	1.29678	(11032024)
370829.99	3747590.17	1.31711	(11032024)	370829.99	3747600.17	1.29327	(11032024)
370829.99	3747610.17	1.25834	(11032024)	370839.98	3747150.17	0.75831	(11120124)
370839.98	3747160.17	0.72455	(11120124)	370839.98	3747170.17	0.68425	(11120124)
370839.98	3747180.17	0.63758	(11120124)	370839.98	3747190.17	0.58516	(11120124)
370839.98	3747200.17	0.53632m	(08010224)	370839.98	3747210.17	0.56796m	(08010224)
370839.98	3747220.17	0.59408m	(08010224)	370839.98	3747230.17	0.61402m	(08010224)
370839.98	3747240.17	0.62539m	(08010224)	370839.98	3747250.17	0.73532	(05021124)
370839.98	3747260.17	1.09052	(05021124)	370839.98	3747270.17	1.35702	(05021124)
370839.98	3747280.17	1.45111	(05021124)	370839.98	3747290.17	1.48850	(05021124)
370839.98	3747300.17	1.29517	(05021124)	370839.98	3747310.17	1.20773	(05021124)
370839.98	3747320.17	0.81681m	(05022324)	370839.98	3747330.17	0.75438	(08012624)
370839.98	3747340.17	0.70748	(08012624)	370839.98	3747350.17	0.64420	(08012624)
370839.98	3747360.17	0.58160	(05101624)	370839.98	3747370.17	0.52767	(08103024)
370839.98	3747380.17	0.55079	(08103024)	370839.98	3747390.17	0.55855	(08103024)
370839.98	3747400.17	0.55362	(08103024)	370839.98	3747410.17	0.65219m	(09050124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370839.98	3747420.17	0.78500m	(09050124)	370839.98	3747430.17	0.99585m	(09050124)
370839.98	3747440.17	1.04970m	(09050124)	370839.98	3747450.17	1.06249m	(09050124)
370839.98	3747460.17	1.03711m	(09050124)	370839.98	3747470.17	0.97983m	(09050124)
370839.98	3747480.17	0.90799	(08012524)	370839.98	3747490.17	1.10227	(08012524)
370839.98	3747500.17	1.22087	(08012524)	370839.98	3747510.17	1.31480	(08012524)
370839.98	3747520.17	1.36999	(08012524)	370839.98	3747530.17	1.38648	(08012524)
370839.98	3747540.17	1.36567	(08012524)	370839.98	3747550.17	1.40316	(11032024)
370839.98	3747560.16	1.44499	(11032024)	370839.98	3747570.17	1.49451	(11032024)
370839.98	3747580.17	1.50949	(11032024)	370839.98	3747590.17	1.49726	(11032024)
370839.98	3747600.17	1.45743	(11032024)	370839.98	3747610.17	1.39387	(11032024)
370849.98	3746300.17	0.53193	(07122724)	370849.98	3746350.17	0.54210	(07122724)
370849.98	3746400.17	0.55017	(07122724)	370849.98	3746450.17	0.55351	(07122724)
370849.98	3746500.17	0.55471	(07122724)	370849.98	3746550.17	0.55380	(07122724)
370849.98	3746600.17	0.54929	(07122724)	370849.98	3746650.17	0.53988	(07122724)
370849.98	3746700.17	0.52307	(07122724)	370849.98	3746750.17	0.49633	(07122724)
370849.98	3746800.17	0.46187	(07122724)	370849.98	3746850.17	0.46852	(11120124)
370849.98	3746900.17	0.53356	(11120124)	370849.98	3746950.17	0.61845	(11120124)
370849.98	3747000.17	0.71600	(11120124)	370849.98	3747050.17	0.80631	(11120124)
370849.98	3747100.17	0.94325	(11120124)	370849.98	3747150.17	0.81465	(11120124)
370849.98	3747160.17	0.78618	(11120124)	370849.98	3747170.17	0.75060	(11120124)
370849.98	3747180.17	0.70789	(11120124)	370849.98	3747190.17	0.65706	(11120124)
370849.98	3747200.17	0.59773	(11120124)	370849.98	3747210.17	0.55978m	(08010224)
370849.98	3747220.17	0.59170m	(08010224)	370849.98	3747230.17	0.61845m	(08010224)
370849.98	3747240.17	0.63762m	(08010224)	370849.98	3747250.17	0.73264	(05021124)
370849.98	3747260.17	0.87560	(05021124)	370849.98	3747270.17	1.43165	(05021124)
370849.98	3747280.17	1.56449	(05021124)	370849.98	3747290.17	1.63490	(05021124)
370849.98	3747300.17	1.63976	(05021124)	370849.98	3747310.17	1.40821	(05021124)
370849.98	3747320.17	1.19928m	(05022324)	370849.98	3747330.17	0.82242m	(05022324)
370849.98	3747340.17	0.72751	(08012624)	370849.98	3747350.17	0.65583	(08012624)
370849.98	3747360.17	0.58766	(05101624)	370849.98	3747370.17	0.54683	(08103024)
370849.98	3747380.17	0.57141	(08103024)	370849.98	3747390.17	0.57890	(08103024)
370849.98	3747400.17	0.59755m	(09050124)	370849.98	3747410.17	0.77623m	(09050124)
370849.98	3747420.17	1.03786m	(09050124)	370849.98	3747430.17	1.12607m	(09050124)
370849.98	3747440.17	1.16820m	(09050124)	370849.98	3747450.17	1.16177m	(09050124)
370849.98	3747460.17	1.11612m	(09050124)	370849.98	3747470.17	1.03240m	(09050124)
370849.98	3747480.17	1.17120	(08012524)	370849.98	3747490.17	1.32535	(08012524)
370849.98	3747500.17	1.44209	(08012524)	370849.98	3747510.17	1.52117	(08012524)
370849.98	3747520.17	1.56074	(08012524)	370849.98	3747530.17	1.55740	(08012524)
370849.98	3747540.17	1.61906	(11032024)	370849.98	3747550.17	1.70271	(11032024)
370849.98	3747560.16	1.72367	(11032024)	370849.98	3747570.17	1.72995	(11032024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370849.98	3747580.17	1.70112	(11032024)	370849.98	3747590.17	1.63809	(11032024)

370849.98	3747600.17	1.55812	(11032024)	370849.98	3747610.17	1.42619	(11032024)
370849.98	3747650.17	0.98394	(11032024)	370849.98	3747700.17	0.62815	(08010424)
370849.98	3747750.17	0.68698	(08010424)	370849.98	3747800.17	0.66990	(08010424)
370849.98	3747850.17	0.65152	(08010424)	370849.98	3747900.17	0.62282	(08010424)
370849.98	3747950.17	0.57592	(08010424)	370849.98	3748000.17	0.52609	(08010424)
370849.98	3748050.17	0.48451	(08010424)	370849.98	3748100.17	0.44228	(08010424)
370849.98	3748150.17	0.40792	(08010424)	370849.98	3748200.17	0.37366	(08010424)
370849.98	3748250.17	0.34915	(08010424)	370849.98	3748300.17	0.33074	(08012424)
370849.98	3748350.17	0.33557	(08012424)	370849.98	3748400.17	0.33568	(05010824)
370849.98	3748450.17	0.33062	(05010824)	370849.98	3748500.17	0.32872	(05010824)
370849.98	3748550.17	0.32581	(05010824)	370849.98	3748600.17	0.32436	(05010824)
370849.98	3748650.17	0.32212	(05010824)	370849.98	3748700.17	0.31942	(05010824)
370849.98	3748750.17	0.31579	(05010824)	370859.99	3747150.17	0.87145	(11120124)
370859.99	3747160.17	0.84887	(11120124)	370859.99	3747170.17	0.81906	(11120124)
370859.99	3747180.17	0.78151	(11120124)	370859.99	3747190.17	0.73403	(11120124)
370859.99	3747200.17	0.67660	(11120124)	370859.99	3747210.17	0.61043	(11120124)
370859.99	3747220.17	0.58451m	(08010224)	370859.99	3747230.17	0.61759m	(08010224)
370859.99	3747240.17	0.64440m	(08010224)	370859.99	3747250.17	0.65424m	(08010224)
370859.99	3747260.17	0.88979	(05021124)	370859.99	3747270.17	1.33175	(05021124)
370859.99	3747280.17	1.67040	(05021124)	370859.99	3747290.17	1.80141	(05021124)
370859.99	3747300.17	1.86816	(05021124)	370859.99	3747310.17	1.64011	(05021124)
370859.99	3747320.17	1.49040	(05021124)	370859.99	3747330.17	0.95073m	(05022324)
370859.99	3747340.17	0.75764m	(05022324)	370859.99	3747350.17	0.67961	(08012624)
370859.99	3747360.17	0.60418	(05101624)	370859.99	3747370.17	0.57425	(08103024)
370859.99	3747380.17	0.59689	(08103024)	370859.99	3747390.17	0.60335	(08103024)
370859.99	3747400.17	0.72953m	(09050124)	370859.99	3747410.17	0.90767m	(09050124)
370859.99	3747420.17	1.19089m	(09050124)	370859.99	3747430.17	1.26661m	(09050124)
370859.99	3747440.17	1.28875m	(09050124)	370859.99	3747450.17	1.26001m	(09050124)
370859.99	3747460.17	1.18533m	(09050124)	370859.99	3747470.17	1.23674	(08012524)
370859.99	3747480.17	1.43179	(08012524)	370859.99	3747490.17	1.58040	(08012524)
370859.99	3747500.17	1.67585	(08012524)	370859.99	3747510.17	1.72530	(08012524)
370859.99	3747520.17	1.73382	(08012524)	370859.99	3747530.17	1.83494	(11032024)
370859.99	3747540.17	1.92859	(11032024)	370859.99	3747550.17	1.95387	(11032024)
370859.99	3747560.16	1.94349	(11032024)	370859.99	3747570.17	1.90256	(11032024)
370859.99	3747580.17	1.83518	(11032024)	370859.99	3747590.17	1.69278	(11032024)
370859.99	3747600.17	1.59262	(11032024)	370859.99	3747610.17	1.47203	(11032024)
370869.99	3747150.17	1.01049	(11120124)	370869.99	3747160.17	0.98940	(11120124)
370869.99	3747170.17	0.88257	(11120124)	370869.99	3747180.17	0.84871	(11120124)
370869.99	3747190.17	0.80637	(11120124)	370869.99	3747200.17	0.75486	(11120124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370869.99	3747210.17	0.69305	(11120124)	370869.99	3747220.17	0.62092	(11120124)
370869.99	3747230.17	0.61030m	(08010224)	370869.99	3747240.17	0.64440m	(08010224)
370869.99	3747250.17	0.66497m	(08010224)	370869.99	3747260.17	0.87454	(05021124)
370869.99	3747270.17	1.06932	(05021124)	370869.99	3747280.17	1.76334	(05021124)
370869.99	3747290.17	1.97317	(05021124)	370869.99	3747300.17	2.10646	(05021124)
370869.99	3747310.17	2.13250	(05021124)	370869.99	3747320.17	1.76438	(05021124)
370869.99	3747330.17	1.15387	(05021124)	370869.99	3747340.17	0.90253m	(05022324)
370869.99	3747350.17	0.71257	(08012624)	370869.99	3747360.17	0.63284	(08012624)
370869.99	3747370.17	0.60800	(08103024)	370869.99	3747380.17	0.63322	(08103024)
370869.99	3747390.17	0.64733m	(09050124)	370869.99	3747400.17	0.87726m	(09050124)
370869.99	3747410.17	1.23008m	(09050124)	370869.99	3747420.17	1.36050m	(09050124)
370869.99	3747430.17	1.41781m	(09050124)	370869.99	3747440.17	1.40844m	(09050124)
370869.99	3747450.17	1.34779m	(09050124)	370869.99	3747460.17	1.28314	(08012524)
370869.99	3747470.17	1.53311	(08012524)	370869.99	3747480.17	1.72519	(08012524)
370869.99	3747490.17	1.85403	(08012524)	370869.99	3747500.17	1.91610	(08012524)
370869.99	3747510.17	1.91727	(08012524)	370869.99	3747520.17	2.00247	(11032024)

370869.99	3747530.17	2.13894	(11032024)	370869.99	3747540.17	2.18612	(11032024)
370869.99	3747550.17	2.17904	(11032024)	370869.99	3747560.16	2.13359	(11032024)
370869.99	3747570.17	2.05570	(11032024)	370869.99	3747580.17	1.89349	(11032024)
370869.99	3747590.17	1.77400	(11032024)	370869.99	3747600.17	1.63229	(11032024)
370869.99	3747610.17	1.47936	(11032024)	370879.98	3747150.17	0.93131	(11120124)
370879.98	3747160.17	0.88889	(11120124)	370879.98	3747170.17	0.87109	(11120124)
370879.98	3747180.17	0.85207	(11120124)	370879.98	3747190.17	0.82553	(11120124)
370879.98	3747200.17	0.73069	(11120124)	370879.98	3747210.17	0.69811	(11120124)
370879.98	3747220.17	0.65004	(11120124)	370879.98	3747230.17	0.59826	(11120124)
370879.98	3747240.17	0.62515m	(08010224)	370879.98	3747250.17	0.66423m	(08010224)
370879.98	3747260.17	0.69987	(05021124)	370879.98	3747270.17	1.11389	(05021124)
370879.98	3747280.17	1.66945	(05021124)	370879.98	3747290.17	2.13247	(05021124)
370879.98	3747300.17	2.33744	(05021124)	370879.98	3747310.17	2.46718	(05021124)
370879.98	3747320.17	2.08300	(05021124)	370879.98	3747330.17	1.80837	(05021124)
370879.98	3747340.17	1.07267m	(05022324)	370879.98	3747350.17	0.77320m	(05022324)
370879.98	3747360.17	0.64095	(08012624)	370879.98	3747370.17	0.62532	(08103024)
370879.98	3747380.17	0.65173	(08103024)	370879.98	3747390.17	0.78874m	(09050124)
370879.98	3747400.17	1.04172m	(09050124)	370879.98	3747410.17	1.43719m	(09050124)
370879.98	3747420.17	1.55930m	(09050124)	370879.98	3747430.17	1.58929m	(09050124)
370879.98	3747440.17	1.54386m	(09050124)	370879.98	3747450.17	1.44321m	(09050124)
370879.98	3747460.17	1.62660	(08012524)	370879.98	3747470.17	1.87064	(08012524)
370879.98	3747480.17	2.03663	(08012524)	370879.98	3747490.17	2.11570	(08012524)
370879.98	3747500.17	2.11799	(08012524)	370879.98	3747510.17	2.17137	(11032024)
370879.98	3747520.17	2.29195	(11032024)	370879.98	3747530.17	2.41580	(11032024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370879.98	3747540.17	2.43123	(11032024)	370879.98	3747550.17	2.38478	(11032024)
370879.98	3747560.16	2.29771	(11032024)	370879.98	3747570.17	2.11072	(11032024)
370879.98	3747580.17	1.96506	(11032024)	370879.98	3747590.17	1.79720	(11032024)
370879.98	3747600.17	1.62083	(11032024)	370879.98	3747610.17	1.41326	(11032024)
370889.98	3747150.17	0.94594	(11120124)	370889.98	3747160.17	0.92926	(11120124)
370889.98	3747170.17	0.91473	(11120124)	370889.98	3747180.17	0.89179	(11120124)
370889.98	3747190.17	0.85983	(11120124)	370889.98	3747200.17	0.81552	(11120124)
370889.98	3747210.17	0.75857	(11120124)	370889.98	3747220.17	0.63746	(11120124)
370889.98	3747230.17	0.57829	(11120124)	370889.98	3747240.17	0.54742	(09100124)
370889.98	3747250.17	0.60094m	(08010224)	370889.98	3747260.17	0.68394m	(08010224)
370889.98	3747270.17	0.95451	(05021124)	370889.98	3747280.17	1.48387	(05021124)
370889.98	3747290.17	2.36715	(05021124)	370889.98	3747300.17	2.68733	(05021124)
370889.98	3747310.17	2.82530	(05021124)	370889.98	3747320.17	2.73036	(05021124)
370889.98	3747330.17	2.17863	(05021124)	370889.98	3747340.17	1.34681	(05021124)
370889.98	3747350.17	0.91405m	(05022324)	370889.98	3747360.17	0.61085	(08012624)
370889.98	3747370.17	0.61655	(08103024)	370889.98	3747380.17	0.66586	(08103024)
370889.98	3747390.17	0.93949m	(09050124)	370889.98	3747400.17	1.43630m	(09050124)
370889.98	3747410.17	1.67716m	(09050124)	370889.98	3747420.17	1.76876m	(09050124)
370889.98	3747430.17	1.75777m	(09050124)	370889.98	3747440.17	1.66273m	(09050124)
370889.98	3747450.17	1.72288	(08012524)	370889.98	3747460.17	2.01746	(08012524)
370889.98	3747470.17	2.22155	(08012524)	370889.98	3747480.17	2.33150	(08012524)
370889.98	3747490.17	2.33983	(08012524)	370889.98	3747500.17	2.38325	(11032024)
370889.98	3747510.17	2.47771	(11032024)	370889.98	3747520.17	2.53523	(11032024)
370889.98	3747530.17	2.60872	(11032024)	370889.98	3747540.17	2.64170	(11032024)
370889.98	3747550.17	2.54371	(11032024)	370889.98	3747560.16	2.32961	(11032024)
370889.98	3747570.17	2.15594	(11032024)	370889.98	3747580.17	1.95954	(11032024)
370889.98	3747590.17	1.71793	(11032024)	370889.98	3747600.17	1.52021	(11032024)
370889.98	3747610.17	1.33088	(11032024)	370899.99	3746300.17	0.59982	(07122724)
370899.99	3746350.17	0.61522	(07122724)	370899.99	3746400.17	0.63217	(07122724)
370899.99	3746450.17	0.64742	(07122724)	370899.99	3746500.17	0.65978	(07122724)
370899.99	3746550.17	0.67224	(07122724)	370899.99	3746600.17	0.68386	(07122724)

370899.99	3746650.17	0.69140	(07122724)	370899.99	3746700.17	0.69483	(07122724)
370899.99	3746750.17	0.69089	(07122724)	370899.99	3746800.17	0.67590	(07122724)
370899.99	3746850.17	0.64976	(07122724)	370899.99	3746900.17	0.60773	(09102724)
370899.99	3746950.17	0.60351	(07010524)	370899.99	3747000.17	0.66055	(07010524)
370899.99	3747050.17	0.75288	(11120124)	370899.99	3747100.17	0.92528	(11120124)
370899.99	3747150.17	0.97629	(11120124)	370899.99	3747160.17	0.97893	(11120124)
370899.99	3747170.17	0.97988	(11120124)	370899.99	3747180.17	0.97001	(11120124)
370899.99	3747190.17	0.94830	(11120124)	370899.99	3747200.17	0.91316	(11120124)
370899.99	3747210.17	0.86427	(11120124)	370899.99	3747220.17	0.80113	(11120124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370899.99	3747230.17	0.72527	(11120124)	370899.99	3747240.17	0.58711	(11120124)
370899.99	3747250.17	0.55538	(09100124)	370899.99	3747260.17	0.60704m	(08010224)
370899.99	3747270.17	0.81956	(05021124)	370899.99	3747280.17	1.51910	(05021124)
370899.99	3747290.17	2.29091	(05021124)	370899.99	3747300.17	2.93160	(05021124)
370899.99	3747310.17	3.20109	(05021124)	370899.99	3747320.17	3.06661	(05021124)
370899.99	3747330.17	2.60298	(05021124)	370899.99	3747340.17	1.80864	(05021124)
370899.99	3747350.17	0.89957m	(05022324)	370899.99	3747360.17	0.55799m	(05022324)
370899.99	3747370.17	0.54430	(08103024)	370899.99	3747380.17	0.67379m	(09050124)
370899.99	3747390.17	1.31262m	(09050124)	370899.99	3747400.17	1.68319m	(09050124)
370899.99	3747410.17	1.92290m	(09050124)	370899.99	3747420.17	2.01649m	(09050124)
370899.99	3747430.17	1.92878m	(09050124)	370899.99	3747440.17	1.81692	(08012524)
370899.99	3747450.17	2.19570	(08012524)	370899.99	3747460.17	2.47178	(08012524)
370899.99	3747470.17	2.59969	(08012524)	370899.99	3747480.17	2.60330	(08012524)
370899.99	3747490.17	2.65285	(11032024)	370899.99	3747500.17	2.75830	(11032024)
370899.99	3747510.17	2.80719	(11032024)	370899.99	3747520.17	2.82950	(11032024)
370899.99	3747530.17	2.79700	(11032024)	370899.99	3747540.17	2.64908	(11032024)
370899.99	3747550.17	2.53750	(11032024)	370899.99	3747560.16	2.33753	(11032024)
370899.99	3747570.17	2.11257	(11032024)	370899.99	3747580.17	1.76163	(11032024)
370899.99	3747590.17	1.53641	(11032024)	370899.99	3747600.17	1.41219	(08012324)
370899.99	3747610.17	1.29780	(08012324)	370899.99	3747650.17	1.06140	(08010424)
370899.99	3747700.17	1.00506	(08010424)	370899.99	3747750.17	0.93547	(08010424)
370899.99	3747800.17	0.86519	(08010424)	370899.99	3747850.17	0.78983	(08010424)
370899.99	3747900.17	0.71560	(08010424)	370899.99	3747950.17	0.63561	(08010424)
370899.99	3748000.17	0.56749	(08010424)	370899.99	3748050.17	0.51181	(08010424)
370899.99	3748100.17	0.46540	(08010424)	370899.99	3748150.17	0.42412	(08010424)
370899.99	3748200.17	0.38969	(08010424)	370899.99	3748250.17	0.39349	(05010824)
370899.99	3748300.17	0.39779	(05010824)	370899.99	3748350.17	0.38846	(05010824)
370899.99	3748400.17	0.37832	(05010824)	370899.99	3748450.17	0.37327	(05010824)
370899.99	3748500.17	0.36924	(05010824)	370899.99	3748550.17	0.36518	(05010824)
370899.99	3748600.17	0.36106	(05010824)	370899.99	3748650.17	0.35578	(05010824)
370899.99	3748700.17	0.35153	(05010824)	370899.99	3748750.17	0.34739	(05010824)
370909.98	3747150.17	1.02860	(07010524)	370909.98	3747160.17	1.03534	(07010524)
370909.98	3747170.17	1.04030	(11120124)	370909.98	3747180.17	1.04977	(11120124)
370909.98	3747190.17	1.04600	(11120124)	370909.98	3747200.17	1.02588	(11120124)
370909.98	3747210.17	0.99327	(11120124)	370909.98	3747220.17	0.94181	(11120124)
370909.98	3747230.17	0.86975	(11120124)	370909.98	3747240.17	0.77784	(11120124)
370909.98	3747250.17	0.67295	(11120124)	370909.98	3747260.17	0.57901	(09100124)
370909.98	3747270.17	0.63799	(05021124)	370909.98	3747280.17	1.09303	(05021124)
370909.98	3747290.17	1.84646	(05021124)	370909.98	3747300.17	2.92047	(05021124)
370909.98	3747310.17	3.14464	(05021124)	370909.98	3747320.17	3.04832	(05021124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370909.98	3747330.17	2.74456	(05021124)	370909.98	3747340.17	2.05748	(05021124)
370909.98	3747350.17	1.03851m	(05022324)	370909.98	3747360.17	0.65239m	(05022324)
370909.98	3747370.17	0.53994	(08103024)	370909.98	3747380.17	0.77728m	(09050124)
370909.98	3747390.17	1.50911m	(09050124)	370909.98	3747400.17	1.97913m	(09050124)
370909.98	3747410.17	2.19646m	(09050124)	370909.98	3747420.17	2.22446m	(09050124)
370909.98	3747430.17	2.07446m	(09050124)	370909.98	3747440.17	2.37566	(08012524)
370909.98	3747450.17	2.72086	(08012524)	370909.98	3747460.17	2.90972	(08012524)
370909.98	3747470.17	2.91078	(08012524)	370909.98	3747480.17	2.98844	(11032024)
370909.98	3747490.17	3.10424	(11032024)	370909.98	3747500.17	3.13506	(11032024)
370909.98	3747510.17	3.11726	(11032024)	370909.98	3747520.17	3.01841	(11032024)
370909.98	3747530.17	2.77147	(11032024)	370909.98	3747540.17	2.59159	(11032024)
370909.98	3747550.17	2.36157	(11032024)	370909.98	3747560.16	2.06620	(11032024)
370909.98	3747570.17	1.81178	(11032024)	370909.98	3747580.17	1.61594	(08012324)
370909.98	3747590.17	1.50274	(08012324)	370909.98	3747600.17	1.38234	(08012324)
370909.98	3747610.17	1.25571	(08012324)	370919.98	3747150.17	1.15139	(07010524)
370919.98	3747160.17	1.17135	(07010524)	370919.98	3747170.17	1.18361	(07010524)
370919.98	3747180.17	1.18646	(07010524)	370919.98	3747190.17	1.17320	(07010524)
370919.98	3747200.17	1.13931	(07010524)	370919.98	3747210.17	1.12682	(11120124)
370919.98	3747220.17	1.09380	(11120124)	370919.98	3747230.17	1.03425	(11120124)
370919.98	3747240.17	0.95028	(11120124)	370919.98	3747250.17	0.84409	(11120124)
370919.98	3747260.17	0.72206	(11120124)	370919.98	3747270.17	0.60938	(09100124)
370919.98	3747280.17	0.91434	(05021124)	370919.98	3747290.17	1.61667	(05021124)
370919.98	3747300.17	2.46558	(05021124)	370919.98	3747310.17	3.13080	(05021124)
370919.98	3747320.17	3.36977	(05021124)	370919.98	3747330.17	3.28798	(05021124)
370919.98	3747340.17	2.83838	(05021124)	370919.98	3747350.17	1.91617	(05021124)
370919.98	3747360.17	0.79456m	(05022324)	370919.98	3747370.17	0.55926m	(09050124)
370919.98	3747380.17	1.18364m	(09050124)	370919.98	3747390.17	1.78497m	(09050124)
370919.98	3747400.17	2.33036m	(09050124)	370919.98	3747410.17	2.49120m	(09050124)
370919.98	3747420.17	2.41519m	(09050124)	370919.98	3747430.17	2.61299	(08012524)
370919.98	3747440.17	3.03342	(08012524)	370919.98	3747450.17	3.26746	(08012524)
370919.98	3747460.17	3.31073	(08012524)	370919.98	3747470.17	3.45537	(11032024)
370919.98	3747480.17	3.54245	(11032024)	370919.98	3747490.17	3.54071	(11032024)
370919.98	3747500.17	3.45832	(11032024)	370919.98	3747510.17	3.29425	(11032024)
370919.98	3747520.17	2.97779	(11032024)	370919.98	3747530.17	2.71800	(11032024)
370919.98	3747540.17	2.42017	(11032024)	370919.98	3747550.17	2.06186	(11032024)
370919.98	3747560.16	1.89571	(08012324)	370919.98	3747570.17	1.74583	(08012324)
370919.98	3747580.17	1.60005	(08012324)	370919.98	3747590.17	1.42442	(08012324)
370919.98	3747600.17	1.46104	(08010424)	370919.98	3747610.17	1.38104	(08010424)
370929.98	3747150.17	1.26607	(07010524)	370929.98	3747160.17	1.30127	(07010524)
370929.98	3747170.17	1.33013	(07010524)	370929.98	3747180.17	1.35071	(07010524)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT *** 01/12/14
*** *** 12:31:05
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370929.98	3747190.17	1.35955	(07010524)	370929.98	3747200.17	1.34744	(07010524)
370929.98	3747210.17	1.31273	(07010524)	370929.98	3747220.17	1.25197	(07010524)
370929.98	3747230.17	1.21132	(11120124)	370929.98	3747240.17	1.15075	(11120124)
370929.98	3747250.17	1.05557	(11120124)	370929.98	3747260.17	0.93054	(11120124)
370929.98	3747270.17	0.78553	(11120124)	370929.98	3747280.17	0.75092	(05021124)
370929.98	3747290.17	1.26814	(05021124)	370929.98	3747300.17	2.07846	(05021124)

370929.98	3747310.17	3.29960	(05021124)	370929.98	3747320.17	3.84855	(05021124)
370929.98	3747330.17	4.00886	(05021124)	370929.98	3747340.17	3.63087	(05021124)
370929.98	3747350.17	2.51794	(05021124)	370929.98	3747360.17	0.98418m	(05022324)
370929.98	3747370.17	0.68006m	(09050124)	370929.98	3747380.17	1.47063m	(09050124)
370929.98	3747390.17	2.17414m	(09050124)	370929.98	3747400.17	2.73498m	(09050124)
370929.98	3747410.17	2.78900m	(09050124)	370929.98	3747420.17	2.92540	(11032024)
370929.98	3747430.17	3.42207	(08012524)	370929.98	3747440.17	3.78077	(11032024)
370929.98	3747450.17	3.79998	(08012524)	370929.98	3747460.17	3.99155	(11032024)
370929.98	3747470.17	4.07840	(11032024)	370929.98	3747480.17	4.02470	(11032024)
370929.98	3747490.17	3.88005	(11032024)	370929.98	3747500.17	3.48031	(11032024)
370929.98	3747510.17	3.18311	(11032024)	370929.98	3747520.17	2.85089	(11032024)
370929.98	3747530.17	2.45011	(08012324)	370929.98	3747540.17	2.26986	(08012324)
370929.98	3747550.17	2.06601	(08012324)	370929.98	3747560.16	1.88058	(08012324)
370929.98	3747570.17	1.62877	(08012324)	370929.98	3747580.17	1.55438	(08012324)
370929.98	3747590.17	1.50500	(08010424)	370929.98	3747600.17	1.58654	(08010424)
370929.98	3747610.17	1.51922	(08010424)	370939.99	3747150.17	1.36047	(07010524)
370939.99	3747160.17	1.40877	(07010524)	370939.99	3747170.17	1.45816	(07010524)
370939.99	3747180.17	1.49905	(07010524)	370939.99	3747190.17	1.53088	(07010524)
370939.99	3747200.17	1.54885	(07010524)	370939.99	3747210.17	1.54812	(07010524)
370939.99	3747220.17	1.51690	(07010524)	370939.99	3747230.17	1.45335	(07010524)
370939.99	3747240.17	1.35865	(11120124)	370939.99	3747250.17	1.29834	(11120124)
370939.99	3747260.17	1.19454	(11120124)	370939.99	3747270.17	1.04990	(11120124)
370939.99	3747280.17	0.86129	(11120124)	370939.99	3747290.17	1.11503	(05021124)
370939.99	3747300.17	1.83701	(05021124)	370939.99	3747310.17	3.28224	(05021124)
370939.99	3747320.17	4.37920	(05021124)	370939.99	3747330.17	4.88477	(05021124)
370939.99	3747340.17	4.68953	(05021124)	370939.99	3747350.17	3.73265	(05021124)
370939.99	3747360.17	1.63096	(05021124)	370939.99	3747370.17	1.20412m	(09050124)
370939.99	3747380.17	1.94050m	(09050124)	370939.99	3747390.17	2.74435m	(09050124)
370939.99	3747400.17	3.18070m	(09050124)	370939.99	3747410.17	3.34612	(11032024)
370939.99	3747420.17	3.97930	(11032024)	370939.99	3747430.17	4.48861	(11032024)
370939.99	3747440.17	4.51472	(11032024)	370939.99	3747450.17	4.75177	(11032024)
370939.99	3747460.17	4.72532	(11032024)	370939.99	3747470.17	4.56193	(11032024)
370939.99	3747480.17	4.31102	(11032024)	370939.99	3747490.17	3.81735	(11032024)
370939.99	3747500.17	3.45112	(11032024)	370939.99	3747510.17	2.96093	(08012324)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370939.99	3747520.17	2.72737	(08012324)	370939.99	3747530.17	2.49225	(08012324)
370939.99	3747540.17	2.25306	(08012324)	370939.99	3747550.17	2.01486	(08012324)
370939.99	3747560.16	1.80932	(08012324)	370939.99	3747570.17	1.64145	(08010424)
370939.99	3747580.17	1.63344	(08010424)	370939.99	3747590.17	1.63127	(08010424)
370939.99	3747600.17	1.68128	(08010424)	370939.99	3747610.17	1.72740	(08012424)
370947.49	3747418.93	4.96756	(11032024)	370948.24	3747415.28	4.85371	(11032024)
370948.84	3747411.96	4.71173	(11032024)	370949.51	3747408.80	4.56838	(11032024)
370949.82	3747420.99	5.46893	(11032024)	370949.98	3746300.17	0.64580	(07122724)
370949.98	3746350.17	0.66832	(07122724)	370949.98	3746400.17	0.69078	(07122724)
370949.98	3746450.17	0.71600	(07122724)	370949.98	3746500.17	0.73970	(07122724)
370949.98	3746550.17	0.76341	(07122724)	370949.98	3746600.17	0.78740	(07122724)
370949.98	3746650.17	0.80747	(07122724)	370949.98	3746700.17	0.83550	(07122724)
370949.98	3746750.17	0.85236	(07122724)	370949.98	3746800.17	0.86212	(07122724)
370949.98	3746850.17	0.87577	(07122724)	370949.98	3746900.17	0.86210	(07122724)
370949.98	3746950.17	0.84027m	(07081424)	370949.98	3747000.17	0.87788m	(07081424)
370949.98	3747050.17	0.89154	(07010524)	370949.98	3747100.17	1.09942	(07010524)
370949.98	3747150.17	1.35630	(07010524)	370949.98	3747160.17	1.41044	(07010524)
370949.98	3747170.17	1.55693	(07010524)	370949.98	3747180.17	1.61977	(07010524)
370949.98	3747190.17	1.68134	(07010524)	370949.98	3747200.17	1.72840	(07010524)
370949.98	3747210.17	1.76069	(07010524)	370949.98	3747220.17	1.77222	(07010524)
370949.98	3747230.17	1.75622	(07010524)	370949.98	3747240.17	1.70202	(07010524)

370949.98	3747250.17	1.61185	(07010524)	370949.98	3747260.17	1.51210	(11120124)
370949.98	3747270.17	1.40662	(11120124)	370949.98	3747280.17	1.22957	(11120124)
370949.98	3747290.17	0.98584	(11120124)	370949.98	3747300.17	1.71660	(05021124)
370949.98	3747310.17	3.03172	(05021124)	370949.98	3747320.17	4.92732	(05021124)
370949.98	3747330.17	5.96855	(05021124)	370949.98	3747340.17	6.15367	(05021124)
370949.98	3747350.17	5.62633	(05021124)	370949.98	3747360.17	5.23024	(05021124)
370949.98	3747370.17	2.78438m	(09050124)	370949.98	3747380.17	2.69289m	(09050124)
370949.98	3747390.17	3.52822m	(09050124)	370949.98	3747430.17	5.45972	(11032024)
370949.98	3747440.17	5.71820	(11032024)	370949.98	3747450.17	5.64586	(11032024)
370949.98	3747460.17	5.30265	(11032024)	370949.98	3747470.17	4.81392	(11032024)
370949.98	3747480.17	4.16029	(11032024)	370949.98	3747490.17	3.68443	(11032024)
370949.98	3747500.17	3.35793	(08012324)	370949.98	3747510.17	3.04697	(08012324)
370949.98	3747520.17	2.71577	(08012324)	370949.98	3747530.17	2.40593	(08012324)
370949.98	3747540.17	2.14927	(08012324)	370949.98	3747550.17	2.00388	(08012424)
370949.98	3747560.16	1.96851	(08012424)	370949.98	3747570.17	2.06073	(08012424)
370949.98	3747580.17	2.08245	(08012424)	370949.98	3747590.17	2.04499	(08012424)
370949.98	3747600.17	2.05706	(08012424)	370949.98	3747610.17	2.04782	(08012424)
370949.98	3747650.17	1.61222	(08012424)	370949.98	3747700.17	1.28409	(08010424)
370949.98	3747750.17	1.11939	(08010424)	370949.98	3747800.17	0.98090	(08010424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370949.98	3747850.17	0.86110	(08010424)	370949.98	3747900.17	0.74001	(08010424)
370949.98	3747950.17	0.65665	(09121224)	370949.98	3748000.17	0.63085	(09121224)
370949.98	3748050.17	0.60264	(09121224)	370949.98	3748100.17	0.57790	(09121224)
370949.98	3748150.17	0.54300	(09121224)	370949.98	3748200.17	0.51956	(09121224)
370949.98	3748250.17	0.47900	(09121224)	370949.98	3748300.17	0.45643	(09121224)
370949.98	3748350.17	0.42923	(09121224)	370949.98	3748400.17	0.41865	(05010824)
370949.98	3748450.17	0.41160	(05010824)	370949.98	3748500.17	0.40490	(05010824)
370949.98	3748550.17	0.39892	(05010824)	370949.98	3748600.17	0.39282	(05010824)
370949.98	3748650.17	0.38644	(05010824)	370949.98	3748700.17	0.38559	(05010824)
370949.98	3748750.17	0.38164	(05010824)	370950.03	3747405.65	4.37589	(11032024)
370950.85	3747401.92	4.15200	(11032024)	370951.56	3747397.98	3.85525	(11032024)
370952.57	3747393.18	3.78243m	(09050124)	370953.52	3747388.67	3.71729m	(09050124)
370953.98	3747421.85	6.24494	(11032024)	370954.39	3747383.84	3.46853m	(09050124)
370955.02	3747380.02	5.16917m	(09050124)	370955.81	3747376.67	6.57774m	(09050124)
370956.27	3747374.24	6.33960m	(09050124)	370956.81	3747371.30	5.46406m	(09050124)
370957.57	3747367.72	4.42342m	(09050124)	370958.15	3747364.47	5.68377	(05021124)
370958.73	3747361.69	8.44146	(05021124)	370959.42	3747422.95	6.85808	(11032024)
370959.46	3747357.32	10.81115	(05021124)	370959.98	3747150.17	1.40009	(07010524)
370959.98	3747160.17	1.46633	(07010524)	370959.98	3747170.17	1.53415	(07010524)
370959.98	3747180.17	1.60481	(07010524)	370959.98	3747190.17	1.67390	(07010524)
370959.98	3747200.17	1.86995	(07010524)	370959.98	3747210.17	1.94293	(07010524)
370959.98	3747220.17	1.99995	(07010524)	370959.98	3747230.17	2.03874	(07010524)
370959.98	3747240.17	2.05019	(07010524)	370959.98	3747250.17	2.03467	(07010524)
370959.98	3747260.17	1.96912	(07010524)	370959.98	3747270.17	1.84681	(07010524)
370959.98	3747280.17	1.72960	(11120124)	370959.98	3747290.17	1.51755	(11120124)
370959.98	3747300.17	1.43058	(05021124)	370959.98	3747310.17	2.76138	(05021124)
370959.98	3747320.17	4.68027	(05021124)	370959.98	3747330.17	7.33879	(05021124)
370959.98	3747340.17	15.24661	(05021124)	370959.98	3747430.17	7.05167	(11032024)
370959.98	3747440.17	6.74458	(11032024)	370959.98	3747450.17	6.16044	(11032024)
370959.98	3747460.17	5.25961	(11032024)	370959.98	3747470.17	4.54519	(11032024)
370959.98	3747480.17	4.08686	(08012324)	370959.98	3747490.17	3.71335	(08012324)
370959.98	3747500.17	3.30972	(08012324)	370959.98	3747510.17	3.00148	(08012424)
370959.98	3747520.17	2.91135	(08012424)	370959.98	3747530.17	2.81182	(08012424)
370959.98	3747540.17	2.89823	(08012424)	370959.98	3747550.17	2.89723	(08012424)
370959.98	3747560.16	2.78521	(08012424)	370959.98	3747570.17	2.65140	(08012424)
370959.98	3747580.17	2.52169	(08012424)	370959.98	3747590.17	2.41203	(08012424)

370959.98	3747600.17	2.37247	(08012424)	370959.98	3747610.17	2.35525	(08012424)
370960.23	3747354.19	11.36380	(05021124)	370961.01	3747350.05	12.22993	(05021124)
370961.79	3747423.46	7.35111	(11032024)	370964.10	3747423.89	7.80383	(11032024)
370966.83	3747346.58	12.98423	(05021124)	370966.98	3747344.17	12.39317	(05021124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370968.58	3747424.87	8.55286	(11032024)	370969.98	3747150.17	1.41050	(07010524)
370969.98	3747160.17	1.48055	(07010524)	370969.98	3747170.17	1.55818	(07010524)
370969.98	3747180.17	1.64548	(07010524)	370969.98	3747190.17	1.73366	(07010524)
370969.98	3747200.17	1.82373	(07010524)	370969.98	3747210.17	1.90799	(07010524)
370969.98	3747220.17	2.15225	(07010524)	370969.98	3747230.17	2.24494	(07010524)
370969.98	3747240.17	2.32515	(07010524)	370969.98	3747250.17	2.39565	(07010524)
370969.98	3747260.17	2.43901	(07010524)	370969.98	3747270.17	2.43389	(07010524)
370969.98	3747280.17	2.37422	(07010524)	370969.98	3747290.17	2.22869	(11120124)
370969.98	3747300.17	2.01143	(11120124)	370969.98	3747310.17	2.42713	(05021124)
370969.98	3747320.17	4.65118	(05021124)	370969.98	3747330.17	11.85137	(05021124)
370969.98	3747340.17	12.66946	(05021124)	370969.98	3747430.17	8.29901	(11032024)
370969.98	3747440.17	7.21492	(11032024)	370969.98	3747450.17	5.87244	(11032024)
370969.98	3747460.17	5.14015	(08012324)	370969.98	3747470.17	4.73093	(08012424)
370969.98	3747480.17	4.62930	(08012424)	370969.98	3747490.17	4.49888	(08012424)
370969.98	3747500.17	4.33847	(08012424)	370969.98	3747510.17	4.39208	(08012424)
370969.98	3747520.17	4.31842	(08012424)	370969.98	3747530.17	4.07912	(08012424)
370969.98	3747540.17	3.84304	(08012424)	370969.98	3747550.17	3.61661	(08012424)
370969.98	3747560.16	3.43504	(08012424)	370969.98	3747570.17	3.21725	(08012424)
370969.98	3747580.17	3.15099	(08012424)	370969.98	3747590.17	2.97310	(05010824)
370969.98	3747600.17	2.87986	(05010824)	370969.98	3747610.17	2.89379	(05010824)
370972.98	3747425.73	9.05279	(11032024)	370973.98	3747346.17	15.00041	(05021124)
370974.40	3747348.19	15.70498	(05021124)	370976.94	3747426.55	9.22897	(11032024)
370979.96	3747427.12	9.17558	(11032024)	370979.99	3747150.17	1.33088m	(07081424)
370979.99	3747160.17	1.36007	(07010524)	370979.99	3747170.17	1.42114	(07010524)
370979.99	3747180.17	1.49126	(07010524)	370979.99	3747190.17	1.72711	(07010524)
370979.99	3747200.17	1.82854	(07010524)	370979.99	3747210.17	1.94077	(07010524)
370979.99	3747220.17	2.05668	(07010524)	370979.99	3747230.17	2.17193	(07010524)
370979.99	3747240.17	2.48215	(07010524)	370979.99	3747250.17	2.62808	(07010524)
370979.99	3747260.17	2.78198	(07010524)	370979.99	3747270.17	2.93231	(07010524)
370979.99	3747280.17	3.06654	(07010524)	370979.99	3747290.17	3.16759	(07010524)
370979.99	3747300.17	3.16699	(07010524)	370979.99	3747310.17	3.04820	(11120124)
370979.99	3747320.17	4.34489	(05021124)	370979.99	3747330.17	8.93727	(05021124)
370979.99	3747340.17	9.06723	(05021124)	370979.99	3747430.17	8.58539	(11032024)
370979.99	3747440.17	7.96783	(08012424)	370979.99	3747450.17	7.55080	(08012424)
370979.99	3747460.17	7.37757	(08012424)	370979.99	3747470.17	7.10587	(08012424)
370979.99	3747480.17	7.01481	(08012424)	370979.99	3747490.17	6.76958	(08012424)
370979.99	3747500.17	6.35304	(08012424)	370979.99	3747510.17	5.94097	(08012424)
370979.99	3747520.17	5.55582	(08012424)	370979.99	3747530.17	5.22297	(05010824)
370979.99	3747540.17	5.21075	(05010824)	370979.99	3747550.17	4.95739	(05010824)
370979.99	3747560.16	4.71734	(05010824)	370979.99	3747570.17	4.46601	(05010824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370979.99	3747580.17	4.22208	(05010824)	370979.99	3747590.17	4.08331	(05010824)
370979.99	3747600.17	3.92615	(05010824)	370979.99	3747610.17	3.66148	(05010824)
370981.98	3747348.17	10.21089	(05021124)	370982.11	3747349.77	10.27828	(05021124)
370983.16	3747427.81	9.32269	(08012424)	370986.91	3747428.51	11.31197	(08012424)
370988.98	3747349.17	5.61541	(05021124)	370989.40	3747351.23	5.84475	(05021124)
370989.98	3747150.17	1.56436m	(07081424)	370989.98	3747160.17	1.55931m	(07081424)
370989.98	3747170.17	1.55020m	(07081424)	370989.98	3747180.17	1.53579m	(07081424)
370989.98	3747190.17	1.53785	(07010524)	370989.98	3747200.17	1.61422	(07010524)
370989.98	3747210.17	1.70161	(07010524)	370989.98	3747220.17	2.01056	(07010524)
370989.98	3747230.17	2.15050	(07010524)	370989.98	3747240.17	2.31195	(07010524)
370989.98	3747250.17	2.48486	(07010524)	370989.98	3747260.17	2.67152	(07010524)
370989.98	3747270.17	3.18047	(07010524)	370989.98	3747280.17	3.52642	(07010524)
370989.98	3747290.17	4.00300	(07010524)	370989.98	3747300.17	4.62520	(07010524)
370989.98	3747310.17	5.38451	(07010524)	370989.98	3747320.17	5.41470	(07010524)
370989.98	3747330.17	5.09351	(05021124)	370989.98	3747340.17	8.27468	(05021124)
370989.98	3747440.17	12.31228	(08012424)	370989.98	3747450.17	11.92025	(08012424)
370989.98	3747460.17	11.32670	(08012424)	370989.98	3747470.17	10.48475	(08012424)
370989.98	3747480.17	9.90143	(05010824)	370989.98	3747490.17	9.42501	(05010824)
370989.98	3747500.17	9.21176	(05010824)	370989.98	3747510.17	8.70396	(05010824)
370989.98	3747520.17	8.25446	(05010824)	370989.98	3747530.17	7.93104	(05010824)
370989.98	3747540.17	7.44740	(05010824)	370989.98	3747550.17	6.96134	(05010824)
370989.98	3747560.16	6.50477	(05010824)	370989.98	3747570.17	6.07912	(05010824)
370989.98	3747580.17	5.76867	(05010824)	370989.98	3747590.17	5.30951	(05010824)
370989.98	3747600.17	4.87854	(05010824)	370989.98	3747610.17	4.61366	(05010824)
370990.76	3747429.38	13.32915	(08012424)	370993.69	3747429.96	15.34976	(08012424)
370996.89	3747430.64	18.51884	(08012424)	370997.98	3747351.17	4.39318	(07010524)
370998.17	3747352.96	3.82407	(05021124)	370999.71	3747431.10	21.82258	(08012424)
370999.98	3746300.17	0.66618	(07122724)	370999.98	3746350.17	0.69063	(07122724)
370999.98	3746400.17	0.71774	(07122724)	370999.98	3746450.17	0.74537	(07122724)
370999.98	3746500.17	0.77376	(07122724)	370999.98	3746550.17	0.80435	(07122724)
370999.98	3746600.17	0.83457	(07122724)	370999.98	3746650.17	0.86115	(07122724)
370999.98	3746700.17	0.89114	(07122724)	370999.98	3746750.17	0.92818	(07122724)
370999.98	3746800.17	0.96724	(07122724)	370999.98	3746850.17	1.02450	(07122724)
370999.98	3746900.17	1.10183m	(07081424)	370999.98	3746950.17	1.21539m	(07081424)
370999.98	3747000.17	1.35381m	(07081424)	370999.98	3747050.17	1.51503m	(07081424)
370999.98	3747100.17	1.67096m	(07081424)	370999.98	3747150.17	1.77532m	(07081424)
370999.98	3747160.17	1.78552m	(07081424)	370999.98	3747170.17	1.79109m	(07081424)
370999.98	3747180.17	1.79067m	(07081424)	370999.98	3747190.17	1.79105m	(07081424)
370999.98	3747200.17	1.78376m	(07081424)	370999.98	3747210.17	1.76730m	(07081424)
370999.98	3747220.17	1.74948m	(07081424)	370999.98	3747230.17	1.81622	(07010524)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT *** 01/12/14
*** *** 12:31:05
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370999.98	3747240.17	1.93818	(07010524)	370999.98	3747250.17	2.07734	(07010524)
370999.98	3747260.17	2.58445	(07010524)	370999.98	3747270.17	2.87145	(07010524)
370999.98	3747280.17	3.24441	(07010524)	370999.98	3747290.17	4.26395	(07010524)
370999.98	3747300.17	5.57269	(07010524)	370999.98	3747310.17	7.29883	(07010524)
370999.98	3747320.17	8.61959	(07010524)	370999.98	3747330.17	15.57254	(07122624)
370999.98	3747340.17	9.30379	(07010524)	370999.98	3747350.14	6.06236	(07010524)
370999.98	3747440.17	19.71350	(05010824)	370999.98	3747450.17	18.96525	(05010824)
370999.98	3747460.17	17.63719	(05010824)	370999.98	3747470.17	16.30336	(05010824)
370999.98	3747480.17	15.28067	(05010824)	370999.98	3747490.17	14.14122	(05010824)
370999.98	3747500.17	13.09451	(05010824)	370999.98	3747510.17	12.40583	(05010824)
370999.98	3747520.17	11.46488	(05010824)	370999.98	3747530.17	10.87720	(05010824)

370999.98	3747540.17	10.01550	(05010824)	370999.98	3747550.17	9.19990	(05010824)
370999.98	3747560.16	8.43464	(05010824)	370999.98	3747570.17	7.71337	(05010824)
370999.98	3747580.17	7.03736	(05010824)	370999.98	3747590.17	6.40260	(05010824)
370999.98	3747600.17	5.80630	(05010824)	370999.98	3747610.17	5.24983	(05010824)
370999.98	3747650.17	3.38387	(05010824)	370999.98	3747700.17	1.95493	(05010824)
370999.98	3747750.17	1.30908	(09121224)	370999.98	3747800.17	1.19749	(09121224)
370999.98	3747850.17	1.08903	(09121224)	370999.98	3747900.17	0.98887	(09121224)
370999.98	3747950.17	0.92153	(09121224)	370999.98	3748000.17	0.86073	(09121224)
370999.98	3748050.17	0.81246	(09121224)	370999.98	3748100.17	0.74656	(09121224)
370999.98	3748150.17	0.69575	(09121224)	370999.98	3748200.17	0.64979	(09121224)
370999.98	3748250.17	0.60805	(09121224)	370999.98	3748300.17	0.57053	(09121224)
370999.98	3748350.17	0.53160	(09121224)	370999.98	3748400.17	0.49634	(09121224)
370999.98	3748450.17	0.46793	(09121224)	370999.98	3748500.17	0.44023	(09121224)
370999.98	3748550.17	0.42583	(05010824)	370999.98	3748600.17	0.41809	(05010824)
370999.98	3748650.17	0.41019	(05010824)	370999.98	3748700.17	0.40903	(05010824)
370999.98	3748750.17	0.40763	(05010824)	371002.70	3747431.77	24.37391	(08012424)
371005.07	3747352.11	7.55624	(07010524)	371005.84	3747432.40	29.50392	(05010824)
371006.66	3747354.68	6.59312	(07010524)	371009.24	3747433.08	34.91109	(05010824)
371009.99	3747150.17	1.93971m	(07081424)	371009.99	3747160.17	1.96725m	(07081424)
371009.99	3747170.17	1.98700m	(07081424)	371009.99	3747180.17	2.00242m	(07081424)
371009.99	3747190.17	2.02046m	(07081424)	371009.99	3747200.17	2.03292m	(07081424)
371009.99	3747210.17	2.03899m	(07081424)	371009.99	3747220.17	2.04444m	(07081424)
371009.99	3747230.17	2.03972m	(07081424)	371009.99	3747240.17	2.02234m	(07081424)
371009.99	3747250.17	1.99446m	(07081424)	371009.99	3747260.17	2.01680	(07010524)
371009.99	3747270.17	2.22795	(07010524)	371009.99	3747280.17	2.51822	(07010524)
371009.99	3747290.17	3.52165	(07010524)	371009.99	3747300.17	4.70967	(07010524)
371009.99	3747310.17	6.69868	(07122624)	371009.99	3747320.17	9.70126	(07010524)
371009.99	3747330.17	18.44674	(07122624)	371009.99	3747340.17	11.81045	(07122624)
371009.99	3747350.17	9.32612	(07122624)	371009.99	3747440.17	33.42446	(05010824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371009.99	3747450.17	28.60965	(05010824)	371009.99	3747460.17	25.51144	(05010824)
371009.99	3747470.17	22.81959	(05010824)	371009.99	3747480.17	20.51025	(05010824)
371009.99	3747490.17	18.55062	(05010824)	371009.99	3747500.17	16.84028	(05010824)
371009.99	3747510.17	15.32474	(05010824)	371009.99	3747520.17	13.95001	(05010824)
371009.99	3747530.17	12.69432	(05010824)	371009.99	3747540.17	11.54399	(05010824)
371009.99	3747550.17	10.47996	(05010824)	371009.99	3747560.16	9.50340	(05010824)
371009.99	3747570.17	8.73903	(05010824)	371009.99	3747580.17	7.88098	(05010824)
371009.99	3747590.17	7.09439	(05010824)	371009.99	3747600.17	6.25535	(05010824)
371009.99	3747610.17	5.61490	(05010824)	371012.74	3747433.94	42.25250	(05010824)
371012.99	3747354.17	6.71984	(07122624)	371013.24	3747356.00	5.70515	(07122624)
371015.89	3747434.51	46.37994	(05010824)	371017.98	3747355.17	5.25236	(08010424)
371018.63	3747434.95	45.72955	(05010824)	371018.77	3747357.14	9.01456	(08010424)
371019.98	3747150.17	2.05754m	(07081424)	371019.98	3747160.17	2.09035m	(07081424)
371019.98	3747170.17	2.11619m	(07081424)	371019.98	3747180.17	2.14311m	(07081424)
371019.98	3747190.17	2.16255m	(07081424)	371019.98	3747200.17	2.18345m	(07081424)
371019.98	3747210.17	2.20824m	(07081424)	371019.98	3747220.17	2.22614m	(07081424)
371019.98	3747230.17	2.23396m	(07081424)	371019.98	3747240.17	2.23777m	(07081424)
371019.98	3747250.17	2.23617m	(07081424)	371019.98	3747260.17	2.22569m	(07081424)
371019.98	3747270.17	2.20365m	(07081424)	371019.98	3747280.17	2.16273m	(07081424)
371019.98	3747290.17	2.26298	(07010524)	371019.98	3747300.17	2.86153	(07010524)
371019.98	3747310.17	4.13658	(07010524)	371019.98	3747320.17	5.57658	(07010524)
371019.98	3747330.17	10.15017	(07122624)	371019.98	3747340.17	10.96097	(07010524)
371019.98	3747350.17	5.42248	(07010524)	371019.98	3747440.17	48.06122	(05010824)
371019.98	3747450.17	34.96246	(05010824)	371019.98	3747460.17	30.40291	(05010824)
371019.98	3747470.17	26.64719	(05010824)	371019.98	3747480.17	23.55606	(05010824)
371019.98	3747490.17	20.99870	(05010824)	371019.98	3747500.17	18.81089	(05010824)

371019.98	3747510.17	16.92100	(05010824)	371019.98	3747520.17	15.25235	(05010824)
371019.98	3747530.17	13.75751	(05010824)	371019.98	3747540.17	12.40802	(05010824)
371019.98	3747550.17	11.18150	(05010824)	371019.98	3747560.16	10.06238	(05010824)
371019.98	3747570.17	8.89670	(05010824)	371019.98	3747580.17	7.99170	(05010824)
371019.98	3747590.17	7.16770	(05010824)	371019.98	3747600.17	6.27013	(05010824)
371019.98	3747610.17	5.60752	(05010824)	371021.93	3747435.62	48.98824	(05010824)
371023.99	3747356.17	11.15231	(08010424)	371024.26	3747358.23	25.82693	(09121224)
371025.51	3747436.36	51.39267	(05010824)	371027.25	3747358.90	19.32601	(09121224)
371027.99	3747358.17	12.82318	(08010424)	371028.96	3747359.96	15.05030	(08010424)
371029.17	3747361.02	25.20088	(11051824)	371029.31	3747362.20	44.13454	(11051824)
371029.71	3747364.46	52.56630	(11051824)	371029.98	3747150.17	2.11154m	(07081424)
371029.98	3747160.17	2.14284m	(07081424)	371029.98	3747170.17	2.17223m	(07081424)
371029.98	3747180.17	2.19347m	(07081424)	371029.98	3747190.17	2.21305m	(07081424)
371029.98	3747200.17	2.23023m	(07081424)	371029.98	3747210.17	2.24358m	(07081424)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371029.98	3747220.17	2.25699m	(07081424)	371029.98	3747230.17	2.26648m	(07081424)
371029.98	3747240.17	2.25846m	(07081424)	371029.98	3747250.17	2.24808m	(07081424)
371029.98	3747260.17	2.24137m	(07081424)	371029.98	3747270.17	2.23086m	(07081424)
371029.98	3747280.17	2.18900m	(07081424)	371029.98	3747290.17	2.14074m	(07081424)
371029.98	3747300.17	2.05759m	(07081424)	371029.98	3747310.17	1.93757m	(07081424)
371029.98	3747320.17	2.33054	(07010524)	371029.98	3747330.17	2.59283	(07010524)
371029.98	3747340.17	1.39242	(07010524)	371029.98	3747350.17	1.80917m	(08092724)
371029.98	3747366.17	36.75148	(11051824)	371029.98	3747450.17	35.10386	(05010824)
371029.98	3747460.17	30.48844	(05010824)	371029.98	3747470.17	26.66382	(05010824)
371029.98	3747480.17	23.49562	(05010824)	371029.98	3747490.17	20.84552	(05010824)
371029.98	3747500.17	18.59051	(05010824)	371029.98	3747510.17	16.64702	(05010824)
371029.98	3747520.17	14.92905	(05010824)	371029.98	3747530.17	13.40789	(05010824)
371029.98	3747540.17	11.86761	(05010824)	371029.98	3747550.17	10.43504	(05010824)
371029.98	3747560.16	9.37330	(05010824)	371029.98	3747570.17	8.41060	(05010824)
371029.98	3747580.17	7.53636	(05010824)	371029.98	3747590.17	6.74413	(05010824)
371029.98	3747600.17	6.03336	(05010824)	371029.98	3747610.17	5.39046	(05010824)
371030.43	3747440.29	43.25914	(05010824)	371030.55	3747369.59	15.57810	(07060624)
371030.62	3747437.43	40.72870	(05010824)	371030.85	3747370.95	11.26008	(07060624)
371030.96	3747371.93	8.90223	(07060624)	371031.22	3747373.12	8.02917	(05011124)
371031.71	3747376.11	8.69027	(05010824)	371032.26	3747380.31	11.12895	(05010824)
371033.05	3747385.93	14.48002	(05010824)	371033.69	3747390.86	17.41419	(05010824)
371034.18	3747395.83	20.24719	(05010824)	371034.74	3747401.19	23.28490	(05010824)
371035.02	3747405.86	25.68403	(05010824)	371035.44	3747410.45	27.96322	(05010824)
371035.65	3747415.29	34.16063	(05010824)	371036.04	3747420.45	36.46967	(05010824)
371036.15	3747425.68	38.37987	(05010824)	371036.30	3747432.02	39.43189	(05010824)
371036.32	3747438.49	40.68463	(05010824)	371039.88	3747440.51	41.13958	(05010824)
371039.98	3747150.17	2.08719m	(07081424)	371039.98	3747160.17	2.11619m	(07081424)
371039.98	3747170.17	2.13231m	(07081424)	371039.98	3747180.17	2.14823m	(07081424)
371039.98	3747190.17	2.16493m	(07081424)	371039.98	3747200.17	2.17015m	(07081424)
371039.98	3747210.17	2.16784m	(07081424)	371039.98	3747220.17	2.16290m	(07081424)
371039.98	3747230.17	2.15144m	(07081424)	371039.98	3747240.17	2.11381m	(07081424)
371039.98	3747250.17	2.06633m	(07081424)	371039.98	3747260.17	2.02097m	(07081424)
371039.98	3747270.17	1.97263m	(07081424)	371039.98	3747280.17	1.91096m	(07081424)
371039.98	3747290.17	1.81023m	(07081424)	371039.98	3747300.17	1.64758m	(07081424)
371039.98	3747310.17	1.42437m	(07081524)	371039.98	3747320.17	1.07015m	(07081524)
371039.98	3747330.17	0.88891	(08020424)	371039.98	3747340.17	0.80539	(08020424)
371039.98	3747350.17	1.11235m	(08092724)	371039.98	3747360.17	8.30153	(05011124)
371039.98	3747370.17	19.35612	(05011124)	371039.98	3747380.17	11.77759	(05011124)
371039.98	3747390.17	15.37631	(05010824)	371039.98	3747400.17	21.47091	(05010824)
371039.98	3747410.17	27.10402	(05010824)	371039.98	3747420.17	31.72819	(05010824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371039.98	3747430.17	34.90145	(05010824)	371039.98	3747450.17	28.86596	(05010824)
371039.98	3747460.17	25.51273	(05010824)	371039.98	3747470.17	22.90324	(05010824)
371039.98	3747480.17	20.58808	(05010824)	371039.98	3747490.17	18.55284	(05010824)
371039.98	3747500.17	16.18886	(05010824)	371039.98	3747510.17	14.60552	(05010824)
371039.98	3747520.17	13.16672	(05010824)	371039.98	3747530.17	11.85911	(05010824)
371039.98	3747540.17	10.58528	(05010824)	371039.98	3747550.17	9.39002	(05010824)
371039.98	3747560.16	8.44192	(05010824)	371039.98	3747570.17	7.57600	(05010824)
371039.98	3747580.17	6.78888	(05010824)	371039.98	3747590.17	6.07933	(05010824)
371039.98	3747600.17	5.43728	(05010824)	371039.98	3747610.17	4.73149	(05010824)
371049.99	3746300.17	0.65672	(07122724)	371049.99	3746350.17	0.68018	(07122724)
371049.99	3746400.17	0.70503	(07122724)	371049.99	3746450.17	0.73267	(07122724)
371049.99	3746500.17	0.75881	(07122724)	371049.99	3746550.17	0.78632	(07122724)
371049.99	3746600.17	0.81330	(07122724)	371049.99	3746650.17	0.83603	(07122724)
371049.99	3746700.17	0.86519	(07122724)	371049.99	3746750.17	0.91693	(05112624)
371049.99	3746800.17	0.98159	(05112624)	371049.99	3746850.17	1.05509	(05112624)
371049.99	3746900.17	1.15360	(05112624)	371049.99	3746950.17	1.26959m	(07081424)
371049.99	3747000.17	1.44975m	(07081424)	371049.99	3747050.17	1.67042m	(07081424)
371049.99	3747100.17	1.86894m	(07081424)	371049.99	3747150.17	1.99476m	(07081424)
371049.99	3747160.17	2.00889m	(07081424)	371049.99	3747170.17	2.01821m	(07081424)
371049.99	3747180.17	2.01465m	(07081424)	371049.99	3747190.17	2.00980m	(07081424)
371049.99	3747200.17	2.00190m	(07081424)	371049.99	3747210.17	1.97625m	(07081424)
371049.99	3747220.17	1.94429m	(07081424)	371049.99	3747230.17	1.90531m	(07081424)
371049.99	3747240.17	1.84720m	(07081424)	371049.99	3747250.17	1.77065m	(07081424)
371049.99	3747260.17	1.66850m	(07081424)	371049.99	3747270.17	1.55756m	(07081424)
371049.99	3747280.17	1.42057m	(07081424)	371049.99	3747290.17	1.26378m	(07081524)
371049.99	3747300.17	1.05945m	(07081524)	371049.99	3747310.17	0.90538	(08020424)
371049.99	3747320.17	0.87110	(08020424)	371049.99	3747330.17	0.75363	(08020424)
371049.99	3747340.17	0.93240	(05011124)	371049.99	3747350.17	6.98717	(05011124)
371049.99	3747360.17	30.41152	(05011124)	371049.99	3747370.17	28.20370	(05011124)
371049.99	3747380.17	22.17942	(05011124)	371049.99	3747390.17	11.80857	(05041024)
371049.99	3747400.17	14.46040m	(11072724)	371049.99	3747410.17	18.29161	(09121224)
371049.99	3747420.17	21.96961	(09121224)	371049.99	3747430.17	26.78642	(09121224)
371049.99	3747440.17	30.43766	(09121224)	371049.99	3747450.17	18.46209	(05010824)
371049.99	3747460.17	17.11649	(05010824)	371049.99	3747470.17	16.11211	(05010824)
371049.99	3747480.17	14.86381	(05010824)	371049.99	3747490.17	13.88106	(05010824)
371049.99	3747500.17	12.89482	(05010824)	371049.99	3747510.17	11.77907	(05010824)
371049.99	3747520.17	10.58340	(05010824)	371049.99	3747530.17	9.67711	(05010824)
371049.99	3747540.17	8.79435	(05010824)	371049.99	3747550.17	7.51130	(05010824)
371049.99	3747560.16	6.78094	(05010824)	371049.99	3747570.17	6.10041	(05010824)
371049.99	3747580.17	5.47362	(05010824)	371049.99	3747590.17	4.90570	(05010824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371049.99	3747600.17	4.39271	(05010824)	371049.99	3747610.17	3.92911	(05010824)

371049.99	3747650.17	2.80804m	(11022524)	371049.99	3747700.17	2.27316m	(11022524)
371049.99	3747750.17	1.93890m	(11022524)	371049.99	3747800.17	1.65595m	(11022524)
371049.99	3747850.17	1.45078m	(11022524)	371049.99	3747900.17	1.29945	(09121224)
371049.99	3747950.17	1.19213	(09121224)	371049.99	3748000.17	1.09483	(09121224)
371049.99	3748050.17	1.00750	(09121224)	371049.99	3748100.17	0.92549	(09121224)
371049.99	3748150.17	0.85440	(09121224)	371049.99	3748200.17	0.79100	(09121224)
371049.99	3748250.17	0.73454	(09121224)	371049.99	3748300.17	0.68436	(09121224)
371049.99	3748350.17	0.63668	(09121224)	371049.99	3748400.17	0.58875	(09121224)
371049.99	3748450.17	0.55216	(09121224)	371049.99	3748500.17	0.51622	(09121224)
371049.99	3748550.17	0.48252	(09121224)	371049.99	3748600.17	0.45438	(09121224)
371049.99	3748650.17	0.43066	(09121224)	371049.99	3748700.17	0.42615	(05010824)
371049.99	3748750.17	0.42164	(05010824)	371059.98	3747150.17	1.83892m	(07081424)
371059.98	3747160.17	1.84040m	(07081424)	371059.98	3747170.17	1.82553m	(07081424)
371059.98	3747180.17	1.80730m	(07081424)	371059.98	3747190.17	1.78519m	(07081424)
371059.98	3747200.17	1.74971m	(07081424)	371059.98	3747210.17	1.71081m	(07081424)
371059.98	3747220.17	1.65828m	(07081424)	371059.98	3747230.17	1.59437m	(07081424)
371059.98	3747240.17	1.51816m	(07081424)	371059.98	3747250.17	1.41998m	(07081424)
371059.98	3747260.17	1.28989m	(07081424)	371059.98	3747270.17	1.13871m	(07081424)
371059.98	3747280.17	0.98459m	(07081524)	371059.98	3747290.17	0.90167	(08020424)
371059.98	3747300.17	0.86254	(08020424)	371059.98	3747310.17	0.79993	(08020424)
371059.98	3747320.17	0.71786	(08020424)	371059.98	3747330.17	0.58952m	(05012924)
371059.98	3747340.17	3.12595	(05011124)	371059.98	3747350.17	12.77975	(05011124)
371059.98	3747360.17	34.49170	(05011124)	371059.98	3747370.17	40.42997	(05011124)
371059.98	3747380.17	20.08372	(05011124)	371059.98	3747390.17	18.34533	(05050824)
371059.98	3747400.17	17.38934m	(11072724)	371059.98	3747410.17	19.03517	(07022724)
371059.98	3747420.17	21.03130m	(11072724)	371059.98	3747430.17	23.30794	(05041024)
371059.98	3747440.17	17.76037	(08061224)	371059.98	3747450.17	14.17983	(09121224)
371059.98	3747460.17	12.66862	(09121224)	371059.98	3747470.17	10.83099	(09121224)
371059.98	3747480.17	9.28532	(09121224)	371059.98	3747490.17	8.11626	(09121224)
371059.98	3747500.17	7.85424	(05010824)	371059.98	3747510.17	7.62560	(05010824)
371059.98	3747520.17	7.19453	(05010824)	371059.98	3747530.17	6.72435	(05010824)
371059.98	3747540.17	6.23229	(05010824)	371059.98	3747550.17	5.73976	(05010824)
371059.98	3747560.16	5.19894	(05010824)	371059.98	3747570.17	4.73847	(05010824)
371059.98	3747580.17	4.29090	(05010824)	371059.98	3747590.17	3.98410m	(11022524)
371059.98	3747600.17	3.79080m	(11022524)	371059.98	3747610.17	3.61485m	(11022524)
371069.98	3747150.17	1.64269m	(07081424)	371069.98	3747160.17	1.62126m	(07081424)
371069.98	3747170.17	1.59237m	(07081424)	371069.98	3747180.17	1.56155m	(07081424)
371069.98	3747190.17	1.52262m	(07081424)	371069.98	3747200.17	1.47414m	(07081424)
371069.98	3747210.17	1.41400m	(07081424)	371069.98	3747220.17	1.34371m	(07081424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371069.98	3747230.17	1.26928m	(07081424)	371069.98	3747240.17	1.21566	(07041224)
371069.98	3747250.17	1.15378	(07041224)	371069.98	3747260.17	1.04175	(07041224)
371069.98	3747270.17	0.89909	(07041224)	371069.98	3747280.17	0.86543	(08020424)
371069.98	3747290.17	0.82271	(08020424)	371069.98	3747300.17	0.75693	(08020424)
371069.98	3747310.17	0.65852	(08020424)	371069.98	3747320.17	0.53336	(08020424)
371069.98	3747330.17	0.89658	(07050624)	371069.98	3747340.17	3.94426	(05011124)
371069.98	3747350.17	11.60066	(05011124)	371069.98	3747360.17	25.92633	(05011124)
371069.98	3747370.17	31.83061	(05011124)	371069.98	3747380.17	20.21095	(05011124)
371069.98	3747390.17	21.01953	(09061624)	371069.98	3747400.17	21.54714	(05050824)
371069.98	3747410.17	24.22255	(05042424)	371069.98	3747420.17	23.43698m	(11072724)
371069.98	3747430.17	25.77893	(05042824)	371069.98	3747440.17	13.82218	(07022724)
371069.98	3747450.17	11.46374	(05041024)	371069.98	3747460.17	9.25459	(05041024)
371069.98	3747470.17	8.66841	(09121224)	371069.98	3747480.17	7.67149	(09121224)
371069.98	3747490.17	6.93181	(09121224)	371069.98	3747500.17	6.11320	(09121224)
371069.98	3747510.17	5.48067m	(11022524)	371069.98	3747520.17	5.37355m	(11022524)
371069.98	3747530.17	5.41753m	(11022524)	371069.98	3747540.17	5.21874m	(11022524)

371069.98	3747550.17	5.00860m	(11022524)	371069.98	3747560.16	4.79495m	(11022524)
371069.98	3747570.17	4.58208m	(11022524)	371069.98	3747580.17	4.41681m	(11022524)
371069.98	3747590.17	4.17671m	(11022524)	371069.98	3747600.17	3.96488m	(11022524)
371069.98	3747610.17	3.76927m	(11022524)	371079.98	3747150.17	1.40670m	(07081424)
371079.98	3747160.17	1.38143m	(07081424)	371079.98	3747170.17	1.34138m	(07081424)
371079.98	3747180.17	1.28745m	(07081424)	371079.98	3747190.17	1.30299	(07041224)
371079.98	3747200.17	1.33755	(07041224)	371079.98	3747210.17	1.36266	(07041224)
371079.98	3747220.17	1.35371	(07041224)	371079.98	3747230.17	1.31798	(07041224)
371079.98	3747240.17	1.25244	(07041224)	371079.98	3747250.17	1.15148	(07041224)
371079.98	3747260.17	1.02018	(07041224)	371079.98	3747270.17	0.85858	(07041224)
371079.98	3747280.17	0.78435	(08020424)	371079.98	3747290.17	0.72281	(08020424)
371079.98	3747300.17	0.63324	(08020424)	371079.98	3747310.17	0.51756	(08020424)
371079.98	3747320.17	0.60127m	(05012924)	371079.98	3747330.17	1.28153	(07050624)
371079.98	3747340.17	4.30784	(05011124)	371079.98	3747350.17	9.95140	(05011124)
371079.98	3747360.17	18.90842	(05011124)	371079.98	3747370.17	19.75733	(05011124)
371079.98	3747380.17	14.12260	(05011124)	371079.98	3747390.17	13.67097	(09061624)
371079.98	3747400.17	23.64620	(09061624)	371079.98	3747410.17	28.81068	(09061624)
371079.98	3747420.17	28.24339	(05042424)	371079.98	3747430.17	16.75462	(05042424)
371079.98	3747440.17	13.83412	(07062324)	371079.98	3747450.17	11.50351	(07062324)
371079.98	3747460.17	10.06165	(05041024)	371079.98	3747470.17	8.41788	(05041024)
371079.98	3747480.17	7.11239	(05041024)	371079.98	3747490.17	5.65962	(05041024)
371079.98	3747500.17	4.94886	(09121224)	371079.98	3747510.17	4.66211	(09121224)
371079.98	3747520.17	4.79216m	(11022524)	371079.98	3747530.17	4.83436m	(11022524)
371079.98	3747540.17	4.87849m	(11022524)	371079.98	3747550.17	4.73610m	(11022524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371079.98	3747560.16	4.59285m	(11022524)	371079.98	3747570.17	4.40487m	(11022524)
371079.98	3747580.17	4.24595m	(11022524)	371079.98	3747590.17	4.14121m	(11022524)
371079.98	3747600.17	4.00807m	(11022524)	371079.98	3747610.17	3.85175m	(11022524)
371089.99	3747150.17	1.17668	(07041224)	371089.99	3747160.17	1.23237	(07041224)
371089.99	3747170.17	1.28323	(07041224)	371089.99	3747180.17	1.32643	(07041224)
371089.99	3747190.17	1.35892	(07041224)	371089.99	3747200.17	1.37670	(07041224)
371089.99	3747210.17	1.37601	(07041224)	371089.99	3747220.17	1.35287	(07041224)
371089.99	3747230.17	1.30175	(07041224)	371089.99	3747240.17	1.21832	(07041224)
371089.99	3747250.17	1.10039	(07041224)	371089.99	3747260.17	0.94927	(07041224)
371089.99	3747270.17	0.77755	(07041224)	371089.99	3747280.17	0.68816	(08020424)
371089.99	3747290.17	0.60928	(08020424)	371089.99	3747300.17	0.51012	(08020424)
371089.99	3747310.17	0.56046m	(05012924)	371089.99	3747320.17	0.65618m	(05012924)
371089.99	3747330.17	1.53496	(07050624)	371089.99	3747340.17	4.30820	(05011124)
371089.99	3747350.17	8.46237	(05011124)	371089.99	3747360.17	15.48550	(05011124)
371089.99	3747370.17	16.20688	(05011124)	371089.99	3747380.17	12.42512	(05011124)
371089.99	3747390.17	10.02807	(09061624)	371089.99	3747400.17	17.42390	(09061624)
371089.99	3747410.17	18.19659	(05042424)	371089.99	3747420.17	17.59473	(05042424)
371089.99	3747430.17	16.28213	(05042424)	371089.99	3747440.17	13.90054	(05042424)
371089.99	3747450.17	11.74361	(07062324)	371089.99	3747460.17	10.08204	(07062324)
371089.99	3747470.17	8.82283	(05041024)	371089.99	3747480.17	7.57850	(05041024)
371089.99	3747490.17	6.54582	(05041024)	371089.99	3747500.17	5.43521	(05041024)
371089.99	3747510.17	4.34392	(05041024)	371089.99	3747520.17	3.93262m	(11022524)
371089.99	3747530.17	4.13476m	(11022524)	371089.99	3747540.17	4.27154m	(11022524)
371089.99	3747550.17	4.31277m	(11022524)	371089.99	3747560.16	4.35727m	(11022524)
371089.99	3747570.17	4.34614m	(11022524)	371089.99	3747580.17	4.24271m	(11022524)
371089.99	3747590.17	4.15347m	(11022524)	371089.99	3747600.17	4.01940m	(11022524)
371089.99	3747610.17	3.87713m	(11022524)	371099.98	3746300.17	0.61868	(07122724)
371099.98	3746350.17	0.63776	(07122724)	371099.98	3746400.17	0.66375	(05112624)
371099.98	3746450.17	0.69250	(05112624)	371099.98	3746500.17	0.72397	(05112624)
371099.98	3746550.17	0.75588	(05112624)	371099.98	3746600.17	0.78847	(05112624)
371099.98	3746650.17	0.82078	(05112624)	371099.98	3746700.17	0.85764	(05112624)

371099.98	3746750.17	0.89783	(05112624)	371099.98	3746800.17	0.94377	(05112624)
371099.98	3746850.17	1.00281	(05112624)	371099.98	3746900.17	1.05185	(05112624)
371099.98	3746950.17	1.11471	(05112624)	371099.98	3747000.17	1.22340	(05112624)
371099.98	3747050.17	1.14811	(07010524)	371099.98	3747100.17	1.04680m	(07081424)
371099.98	3747150.17	1.20258	(07041224)	371099.98	3747160.17	1.25350	(07041224)
371099.98	3747170.17	1.29701	(07041224)	371099.98	3747180.17	1.33092	(07041224)
371099.98	3747190.17	1.35239	(07041224)	371099.98	3747200.17	1.35742	(07041224)
371099.98	3747210.17	1.34111	(07041224)	371099.98	3747220.17	1.30117	(07041224)
371099.98	3747230.17	1.23360	(07041224)	371099.98	3747240.17	1.12672	(07041224)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371099.98	3747250.17	0.98563	(07041224)	371099.98	3747260.17	0.82330	(07041224)
371099.98	3747270.17	0.65059	(07041224)	371099.98	3747280.17	0.57051	(08020424)
371099.98	3747290.17	0.48420	(08020424)	371099.98	3747300.17	0.50797m	(05012924)
371099.98	3747310.17	0.59586m	(05012924)	371099.98	3747320.17	0.82678	(07050624)
371099.98	3747330.17	1.75305	(05011124)	371099.98	3747340.17	4.20191	(05011124)
371099.98	3747350.17	7.37454	(05011124)	371099.98	3747360.17	13.02748	(05011124)
371099.98	3747370.17	13.67269	(05011124)	371099.98	3747380.17	11.18742	(05011124)
371099.98	3747390.17	7.29865	(05011124)	371099.98	3747400.17	9.83517	(09061624)
371099.98	3747410.17	12.21885	(09061624)	371099.98	3747420.17	14.32428	(05042424)
371099.98	3747430.17	14.61857	(05042424)	371099.98	3747440.17	13.56845	(05042424)
371099.98	3747450.17	11.77140	(05042424)	371099.98	3747460.17	10.12101	(07062324)
371099.98	3747470.17	8.89976	(07062324)	371099.98	3747480.17	7.63094	(07062324)
371099.98	3747490.17	6.72220	(05041024)	371099.98	3747500.17	5.87179	(05041024)
371099.98	3747510.17	4.95202	(05041024)	371099.98	3747520.17	4.11539	(05041024)
371099.98	3747530.17	3.51492m	(11022524)	371099.98	3747540.17	3.73741m	(11022524)
371099.98	3747550.17	3.87687m	(11022524)	371099.98	3747560.16	3.96906m	(11022524)
371099.98	3747570.17	4.00957m	(11022524)	371099.98	3747580.17	4.00048m	(11022524)
371099.98	3747590.17	3.95183m	(11022524)	371099.98	3747600.17	3.87612m	(11022524)
371099.98	3747610.17	3.78025m	(11022524)	371099.98	3747650.17	3.33677m	(11022524)
371099.98	3747700.17	2.79658m	(11022524)	371099.98	3747750.17	2.37080m	(11022524)
371099.98	3747800.17	2.03551m	(11022524)	371099.98	3747850.17	1.77419m	(11022524)
371099.98	3747900.17	1.56427m	(11022524)	371099.98	3747950.17	1.39247m	(11022524)
371099.98	3748000.17	1.26170	(09121224)	371099.98	3748050.17	1.15904	(09121224)
371099.98	3748100.17	1.06627	(09121224)	371099.98	3748150.17	0.98158	(09121224)
371099.98	3748200.17	0.90485	(09121224)	371099.98	3748250.17	0.83796	(09121224)
371099.98	3748300.17	0.77785	(09121224)	371099.98	3748350.17	0.72136	(09121224)
371099.98	3748400.17	0.66751	(09121224)	371099.98	3748450.17	0.62281	(09121224)
371099.98	3748500.17	0.58247	(09121224)	371099.98	3748550.17	0.54035	(09121224)
371099.98	3748600.17	0.50775	(09121224)	371099.98	3748650.17	0.47751	(09121224)
371099.98	3748700.17	0.45141	(09121224)	371099.98	3748750.17	0.43100	(05010824)
371109.98	3747150.17	1.20001	(07041224)	371109.98	3747160.17	1.24314	(07041224)
371109.98	3747170.17	1.27804	(07041224)	371109.98	3747180.17	1.30010	(07041224)
371109.98	3747190.17	1.30816	(07041224)	371109.98	3747200.17	1.29909	(07041224)
371109.98	3747210.17	1.26549	(07041224)	371109.98	3747220.17	1.20124	(07041224)
371109.98	3747230.17	1.10884	(07041224)	371109.98	3747240.17	0.98799	(07041224)
371109.98	3747250.17	0.84221	(07041224)	371109.98	3747260.17	0.68470	(07041224)
371109.98	3747270.17	0.55315	(08010724)	371109.98	3747280.17	0.48637	(08010724)
371109.98	3747290.17	0.47436m	(05012924)	371109.98	3747300.17	0.55163m	(05012924)
371109.98	3747310.17	0.62513m	(05012924)	371109.98	3747320.17	0.98218	(07050624)
371109.98	3747330.17	1.94040	(05011124)	371109.98	3747340.17	3.97430	(05011124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371109.98	3747350.17	6.86519	(05011124)	371109.98	3747360.17	11.18989	(05011124)
371109.98	3747370.17	11.70389	(05011124)	371109.98	3747380.17	10.01389	(05011124)
371109.98	3747390.17	7.09983	(05011124)	371109.98	3747400.17	7.25264	(09061624)
371109.98	3747410.17	9.10913	(07053024)	371109.98	3747420.17	10.82652	(05042424)
371109.98	3747430.17	12.02908	(05042424)	371109.98	3747440.17	12.17483	(05042424)
371109.98	3747450.17	11.37171	(05042424)	371109.98	3747460.17	10.00478	(05042424)
371109.98	3747470.17	8.74777	(07062324)	371109.98	3747480.17	7.81049	(07062324)
371109.98	3747490.17	6.82462	(07062324)	371109.98	3747500.17	5.97227	(08061224)
371109.98	3747510.17	5.35061	(05041024)	371109.98	3747520.17	4.68121	(05041024)
371109.98	3747530.17	3.95643	(05041024)	371109.98	3747540.17	3.23882	(05041024)
371109.98	3747550.17	3.32128m	(11022524)	371109.98	3747560.16	3.48371m	(11022524)
371109.98	3747570.17	3.58560m	(11022524)	371109.98	3747580.17	3.64002m	(11022524)
371109.98	3747590.17	3.65525m	(11022524)	371109.98	3747600.17	3.63582m	(11022524)
371109.98	3747610.17	3.59135m	(11022524)	371119.99	3747150.17	1.17235	(07041224)
371119.99	3747160.17	1.20503	(07041224)	371119.99	3747170.17	1.22823	(07041224)
371119.99	3747180.17	1.23873	(07041224)	371119.99	3747190.17	1.23154	(07041224)
371119.99	3747200.17	1.20149	(07041224)	371119.99	3747210.17	1.14752	(07041224)
371119.99	3747220.17	1.06813	(07041224)	371119.99	3747230.17	0.96297	(07041224)
371119.99	3747240.17	0.83682	(07041224)	371119.99	3747250.17	0.69664	(07041224)
371119.99	3747260.17	0.55336	(07041224)	371119.99	3747270.17	0.48937	(08010724)
371119.99	3747280.17	0.44776m	(05012924)	371119.99	3747290.17	0.51118m	(05012924)
371119.99	3747300.17	0.58168m	(05012924)	371119.99	3747310.17	0.63591m	(05012924)
371119.99	3747320.17	1.09036	(07050624)	371119.99	3747330.17	1.98770	(05011124)
371119.99	3747340.17	3.72471	(05011124)	371119.99	3747350.17	6.25343	(05011124)
371119.99	3747360.17	10.20078	(05011124)	371119.99	3747370.17	10.87437	(05011124)
371119.99	3747380.17	9.60963	(05011124)	371119.99	3747390.17	7.16358	(05011124)
371119.99	3747400.17	5.36611	(09061624)	371119.99	3747410.17	7.00412	(09061624)
371119.99	3747420.17	8.52294	(09061624)	371119.99	3747430.17	9.64885	(07053024)
371119.99	3747440.17	10.44639	(05042424)	371119.99	3747450.17	10.59804	(05042424)
371119.99	3747460.17	9.97748	(05042424)	371119.99	3747470.17	8.88641	(05042424)
371119.99	3747480.17	7.76439	(07062324)	371119.99	3747490.17	7.00851	(07062324)
371119.99	3747500.17	6.21032	(07062324)	371119.99	3747510.17	5.43382	(08061224)
371119.99	3747520.17	4.72512	(05041024)	371119.99	3747530.17	4.23262	(05041024)
371119.99	3747540.17	3.61363	(05041024)	371119.99	3747550.17	3.04515	(05041024)
371119.99	3747560.16	2.97892m	(11022524)	371119.99	3747570.17	3.13083m	(11022524)
371119.99	3747580.17	3.23581m	(11022524)	371119.99	3747590.17	3.29786m	(11022524)
371119.99	3747600.17	3.32292m	(11022524)	371119.99	3747610.17	3.32053m	(11022524)
371129.99	3747150.17	1.12353	(07041224)	371129.99	3747160.17	1.14487	(07041224)
371129.99	3747170.17	1.15430	(07041224)	371129.99	3747180.17	1.14842	(07041224)
371129.99	3747190.17	1.12354	(07041224)	371129.99	3747200.17	1.07796	(07041224)

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*** *** 12:31:05
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371129.99	3747210.17	1.01010	(07041224)	371129.99	3747220.17	0.91932	(07041224)
371129.99	3747230.17	0.80926	(07041224)	371129.99	3747240.17	0.68632	(07041224)
371129.99	3747250.17	0.55411	(07041224)	371129.99	3747260.17	0.47977	(08010724)
371129.99	3747270.17	0.41807	(08010724)	371129.99	3747280.17	0.47440m	(05012924)
371129.99	3747290.17	0.53922m	(05012924)	371129.99	3747300.17	0.59541m	(05012924)
371129.99	3747310.17	0.68913	(07050624)	371129.99	3747320.17	1.16857	(07050624)

371129.99	3747330.17	2.09438	(05011124)	371129.99	3747340.17	3.76211	(05011124)
371129.99	3747350.17	6.07926	(05011124)	371129.99	3747360.17	9.54097	(05011124)
371129.99	3747370.17	10.24994	(05011124)	371129.99	3747380.17	9.35352	(05011124)
371129.99	3747390.17	7.41743	(05011124)	371129.99	3747400.17	5.28933	(05011124)
371129.99	3747410.17	5.66659	(09061624)	371129.99	3747420.17	7.00770	(07053024)
371129.99	3747430.17	8.09650	(07053024)	371129.99	3747440.17	9.19493	(05042424)
371129.99	3747450.17	9.38954	(05042424)	371129.99	3747460.17	9.38576	(05042424)
371129.99	3747470.17	8.80913	(05042424)	371129.99	3747480.17	7.87564	(05042424)
371129.99	3747490.17	6.87453	(05042424)	371129.99	3747500.17	6.23102	(07062324)
371129.99	3747510.17	5.56579	(07062324)	371129.99	3747520.17	4.91394	(08061224)
371129.99	3747530.17	4.28712	(08061224)	371129.99	3747540.17	3.74920	(05041024)
371129.99	3747550.17	3.27097	(05041024)	371129.99	3747560.16	2.85812	(05041024)
371129.99	3747570.17	2.61160m	(11022524)	371129.99	3747580.17	2.76221m	(11022524)
371129.99	3747590.17	2.87531m	(11022524)	371129.99	3747600.17	2.95112m	(11022524)
371129.99	3747610.17	2.99385m	(11022524)	371139.98	3747150.17	1.05792	(07041224)
371139.98	3747160.17	1.06543	(07041224)	371139.98	3747170.17	1.05961	(07041224)
371139.98	3747180.17	1.03838	(07041224)	371139.98	3747190.17	0.99941	(07041224)
371139.98	3747200.17	0.94031	(07041224)	371139.98	3747210.17	0.86124	(07041224)
371139.98	3747220.17	0.76594	(07041224)	371139.98	3747230.17	0.65418	(07041224)
371139.98	3747240.17	0.54014	(07041224)	371139.98	3747250.17	0.46951	(08010724)
371139.98	3747260.17	0.41729	(08010724)	371139.98	3747270.17	0.45169m	(05012924)
371139.98	3747280.17	0.51953m	(05012924)	371139.98	3747290.17	0.57870m	(05012924)
371139.98	3747300.17	0.61853m	(05012924)	371139.98	3747310.17	0.78211	(07050624)
371139.98	3747320.17	1.28795	(11052924)	371139.98	3747330.17	2.27296	(05011124)
371139.98	3747340.17	3.73355	(05011124)	371139.98	3747350.17	5.97104	(05011124)
371139.98	3747360.17	8.81852	(05011124)	371139.98	3747370.17	9.55551	(05011124)
371139.98	3747380.17	8.95632	(05011124)	371139.98	3747390.17	7.40875	(05011124)
371139.98	3747400.17	5.55081	(05011124)	371139.98	3747410.17	4.42479	(09061624)
371139.98	3747420.17	5.59386	(09061624)	371139.98	3747430.17	6.77321	(07053024)
371139.98	3747440.17	7.65634	(07053024)	371139.98	3747450.17	8.30818	(05042424)
371139.98	3747460.17	8.37667	(05042424)	371139.98	3747470.17	8.33726	(05042424)
371139.98	3747480.17	7.71629	(05042424)	371139.98	3747490.17	7.02514	(05042424)
371139.98	3747500.17	6.16475	(05042424)	371139.98	3747510.17	5.52596	(07062324)
371139.98	3747520.17	4.96668	(07062324)	371139.98	3747530.17	4.41604	(08061224)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371139.98	3747540.17	3.88242	(08061224)	371139.98	3747550.17	3.42090	(08061224)
371139.98	3747560.16	2.97484	(05041024)	371139.98	3747570.17	2.59793	(05041024)
371139.98	3747580.17	2.28064	(11043024)	371139.98	3747590.17	2.41219m	(11022524)
371139.98	3747600.17	2.52920m	(11022524)	371139.98	3747610.17	2.61464m	(11022524)
371149.98	3746300.17	0.59990	(05112624)	371149.98	3746350.17	0.62129	(05112624)
371149.98	3746400.17	0.64350	(05112624)	371149.98	3746450.17	0.66563	(05112624)
371149.98	3746500.17	0.68921	(05112624)	371149.98	3746550.17	0.71088	(05112624)
371149.98	3746600.17	0.73373	(05112624)	371149.98	3746650.17	0.75812	(05112624)
371149.98	3746700.17	0.78070	(05112624)	371149.98	3746750.17	0.80239	(05112624)
371149.98	3746800.17	0.82820	(05112624)	371149.98	3746850.17	0.83998	(05112624)
371149.98	3746900.17	0.89450	(05112624)	371149.98	3746950.17	0.89854	(07010524)
371149.98	3747000.17	0.84065	(07010524)	371149.98	3747050.17	0.72090	(07010524)
371149.98	3747100.17	0.87427	(07041224)	371149.98	3747150.17	0.97590	(07041224)
371149.98	3747160.17	0.97002	(07041224)	371149.98	3747170.17	0.95084	(07041224)
371149.98	3747180.17	0.91540	(07041224)	371149.98	3747190.17	0.85850	(07041224)
371149.98	3747200.17	0.78677	(07041224)	371149.98	3747210.17	0.69937	(07041224)
371149.98	3747220.17	0.60952	(07041224)	371149.98	3747230.17	0.51196	(07041224)
371149.98	3747240.17	0.46196	(08010724)	371149.98	3747250.17	0.42258	(08010724)
371149.98	3747260.17	0.43009m	(05012924)	371149.98	3747270.17	0.48850m	(05012924)
371149.98	3747280.17	0.54710m	(05012924)	371149.98	3747290.17	0.59557m	(05012924)
371149.98	3747300.17	0.62458m	(05012924)	371149.98	3747310.17	0.91914	(11052924)

371149.98	3747320.17	1.43139	(11052924)	371149.98	3747330.17	2.34971	(05011124)
371149.98	3747340.17	3.66816	(05011124)	371149.98	3747350.17	5.66753	(05011124)
371149.98	3747360.17	8.22738	(05011124)	371149.98	3747370.17	8.96636	(05011124)
371149.98	3747380.17	8.58338	(05011124)	371149.98	3747390.17	7.34565	(05011124)
371149.98	3747400.17	5.74968	(05011124)	371149.98	3747410.17	4.43603	(09032224)
371149.98	3747420.17	4.55175	(09061624)	371149.98	3747430.17	5.55850	(07053024)
371149.98	3747440.17	6.45985	(07053024)	371149.98	3747450.17	7.05891	(07053024)
371149.98	3747460.17	7.54541	(05042424)	371149.98	3747470.17	7.76573	(05042424)
371149.98	3747480.17	7.42991	(05042424)	371149.98	3747490.17	6.86096	(05042424)
371149.98	3747500.17	6.24766	(05042424)	371149.98	3747510.17	5.50240	(05042424)
371149.98	3747520.17	4.89312	(07062324)	371149.98	3747530.17	4.42033	(07062324)
371149.98	3747540.17	3.95702	(08061224)	371149.98	3747550.17	3.50329	(08061224)
371149.98	3747560.16	3.10976	(08061224)	371149.98	3747570.17	2.72125	(08061224)
371149.98	3747580.17	2.35768	(05041024)	371149.98	3747590.17	2.12216	(11043024)
371149.98	3747600.17	2.09220m	(11022524)	371149.98	3747610.17	2.20692m	(11022524)
371149.98	3747650.17	2.43978m	(11022524)	371149.98	3747700.17	2.38763m	(11022524)
371149.98	3747750.17	2.22081m	(11022524)	371149.98	3747800.17	2.02741m	(11022524)
371149.98	3747850.17	1.84611m	(11022524)	371149.98	3747900.17	1.67586m	(11022524)
371149.98	3747950.17	1.51976m	(11022524)	371149.98	3748000.17	1.37875m	(11022524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371149.98	3748050.17	1.25217m	(11022524)	371149.98	3748100.17	1.13953m	(11022524)
371149.98	3748150.17	1.04771	(09121224)	371149.98	3748200.17	0.96874	(09121224)
371149.98	3748250.17	0.89831	(09121224)	371149.98	3748300.17	0.82927	(09121224)
371149.98	3748350.17	0.76742	(09121224)	371149.98	3748400.17	0.71605	(09121224)
371149.98	3748450.17	0.67106	(09121224)	371149.98	3748500.17	0.62848	(09121224)
371149.98	3748550.17	0.58720	(09121224)	371149.98	3748600.17	0.54838	(09121224)
371149.98	3748650.17	0.51703	(09121224)	371149.98	3748700.17	0.48940	(09121224)
371149.98	3748750.17	0.46397	(09121224)	371159.99	3747150.17	0.88024	(07041224)
371159.99	3747160.17	0.86202	(07041224)	371159.99	3747170.17	0.82606	(07041224)
371159.99	3747180.17	0.77664	(07041224)	371159.99	3747190.17	0.71220	(07041224)
371159.99	3747200.17	0.64090	(07041224)	371159.99	3747210.17	0.56383	(07041224)
371159.99	3747220.17	0.49475	(08010724)	371159.99	3747230.17	0.46022	(08010724)
371159.99	3747240.17	0.41929	(08010724)	371159.99	3747250.17	0.40655m	(05012924)
371159.99	3747260.17	0.46134m	(05012924)	371159.99	3747270.17	0.51821m	(05012924)
371159.99	3747280.17	0.56981m	(05012924)	371159.99	3747290.17	0.60696m	(05012924)
371159.99	3747300.17	0.65190	(11052924)	371159.99	3747310.17	1.03173	(11052924)
371159.99	3747320.17	1.53324	(11052924)	371159.99	3747330.17	2.42875	(05011124)
371159.99	3747340.17	3.61004	(05011124)	371159.99	3747350.17	5.39912	(05011124)
371159.99	3747360.17	7.70821	(05011124)	371159.99	3747370.17	8.40799	(05011124)
371159.99	3747380.17	8.20080	(05011124)	371159.99	3747390.17	7.24136	(05011124)
371159.99	3747400.17	5.87773	(05011124)	371159.99	3747410.17	4.60847	(09032224)
371159.99	3747420.17	4.07287	(05040724)	371159.99	3747430.17	4.56060	(09061624)
371159.99	3747440.17	5.47240	(07053024)	371159.99	3747450.17	6.09947	(07053024)
371159.99	3747460.17	6.59840	(07053024)	371159.99	3747470.17	6.83698	(05042424)
371159.99	3747480.17	6.93902	(05042424)	371159.99	3747490.17	6.59935	(05042424)
371159.99	3747500.17	6.08567	(05042424)	371159.99	3747510.17	5.54854	(05042424)
371159.99	3747520.17	4.90909	(05042424)	371159.99	3747530.17	4.33086	(07062324)
371159.99	3747540.17	3.92899	(07062324)	371159.99	3747550.17	3.54059	(08061224)
371159.99	3747560.16	3.15438	(08061224)	371159.99	3747570.17	2.81925	(08061224)
371159.99	3747580.17	2.48717	(08061224)	371159.99	3747590.17	2.17802	(08061224)
371159.99	3747600.17	1.98953	(11043024)	371159.99	3747610.17	1.83068	(11043024)
371169.98	3747150.17	0.77220	(07041224)	371169.98	3747160.17	0.74032	(07041224)
371169.98	3747170.17	0.69490	(07041224)	371169.98	3747180.17	0.64167	(07041224)
371169.98	3747190.17	0.58292	(07041224)	371169.98	3747200.17	0.52257	(07041224)
371169.98	3747210.17	0.48129	(08010724)	371169.98	3747220.17	0.45045	(08010724)
371169.98	3747230.17	0.41399	(08010724)	371169.98	3747240.17	0.38582m	(05012924)

371169.98	3747250.17	0.43695m	(05012924)	371169.98	3747260.17	0.49130m	(05012924)
371169.98	3747270.17	0.54335m	(05012924)	371169.98	3747280.17	0.58586m	(05012924)
371169.98	3747290.17	0.61306m	(05012924)	371169.98	3747300.17	0.74897	(11052924)
371169.98	3747310.17	1.13458	(11052924)	371169.98	3747320.17	1.61788	(11052924)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371169.98	3747330.17	2.49176	(05011124)	371169.98	3747340.17	3.56696	(05011124)
371169.98	3747350.17	5.18054	(05011124)	371169.98	3747360.17	7.25205	(05011124)
371169.98	3747370.17	7.91516	(05011124)	371169.98	3747380.17	7.82645	(05011124)
371169.98	3747390.17	7.08225	(05011124)	371169.98	3747400.17	5.92594	(05011124)
371169.98	3747410.17	4.67736	(09032224)	371169.98	3747420.17	4.10122	(09032224)
371169.98	3747430.17	4.35792	(05040724)	371169.98	3747440.17	4.62452	(05040724)
371169.98	3747450.17	5.26485	(07053024)	371169.98	3747460.17	5.79440	(07053024)
371169.98	3747470.17	5.99339	(07053024)	371169.98	3747480.17	6.15013	(05042424)
371169.98	3747490.17	6.18742	(05042424)	371169.98	3747500.17	5.86138	(05042424)
371169.98	3747510.17	5.40286	(05042424)	371169.98	3747520.17	4.92833	(05042424)
371169.98	3747530.17	4.37028	(05042424)	371169.98	3747540.17	3.83330	(07062324)
371169.98	3747550.17	3.49079	(07062324)	371169.98	3747560.16	3.16886	(08061224)
371169.98	3747570.17	2.83969	(08061224)	371169.98	3747580.17	2.55464	(08061224)
371169.98	3747590.17	2.27053	(08061224)	371169.98	3747600.17	2.00430	(08061224)
371169.98	3747610.17	1.84000	(11043024)	371179.98	3747150.17	0.65804	(07041224)
371179.98	3747160.17	0.62040	(07041224)	371179.98	3747170.17	0.57359	(07041224)
371179.98	3747180.17	0.53287	(05120324)	371179.98	3747190.17	0.50076	(05120324)
371179.98	3747200.17	0.46876	(08010724)	371179.98	3747210.17	0.44118	(08010724)
371179.98	3747220.17	0.40813	(08010724)	371179.98	3747230.17	0.37080	(08010724)
371179.98	3747240.17	0.41414m	(05012924)	371179.98	3747250.17	0.46616m	(05012924)
371179.98	3747260.17	0.51782m	(05012924)	371179.98	3747270.17	0.56421m	(05012924)
371179.98	3747280.17	0.59839m	(05012924)	371179.98	3747290.17	0.61404m	(05012924)
371179.98	3747300.17	0.83922	(11052924)	371179.98	3747310.17	1.22235	(11052924)
371179.98	3747320.17	1.68062	(11052924)	371179.98	3747330.17	2.53517	(05011124)
371179.98	3747340.17	3.52287	(05011124)	371179.98	3747350.17	4.98577	(05011124)
371179.98	3747360.17	6.82488	(05011124)	371179.98	3747370.17	7.43876	(05011124)
371179.98	3747380.17	7.43297	(05011124)	371179.98	3747390.17	6.86453	(05011124)
371179.98	3747400.17	5.89374	(05011124)	371179.98	3747410.17	4.74728	(05011124)
371179.98	3747420.17	4.16129	(09032224)	371179.98	3747430.17	4.09609	(05040724)
371179.98	3747440.17	4.42369	(05040724)	371179.98	3747450.17	4.49213	(05040724)
371179.98	3747460.17	4.96695	(07053024)	371179.98	3747470.17	5.31988	(07053024)
371179.98	3747480.17	5.60740	(07053024)	371179.98	3747490.17	5.52593	(05042424)
371179.98	3747500.17	5.51311	(05042424)	371179.98	3747510.17	5.20146	(05042424)
371179.98	3747520.17	4.79338	(05042424)	371179.98	3747530.17	4.37388	(05042424)
371179.98	3747540.17	3.88886	(05042424)	371179.98	3747550.17	3.45146	(08042324)
371179.98	3747560.16	3.10198	(07062324)	371179.98	3747570.17	2.83865	(08061224)
371179.98	3747580.17	2.59730	(08061224)	371179.98	3747590.17	2.31684	(08061224)
371179.98	3747600.17	2.07436	(08061224)	371179.98	3747610.17	1.84571	(08061224)
371189.98	3747150.17	0.55891	(05120324)	371189.98	3747160.17	0.54189	(05120324)
371189.98	3747170.17	0.51646	(05120324)	371189.98	3747180.17	0.48400	(05120324)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371189.98	3747190.17	0.45553	(08010724)	371189.98	3747200.17	0.43070	(08010724)
371189.98	3747210.17	0.40146	(08010724)	371189.98	3747220.17	0.36811	(08010724)
371189.98	3747230.17	0.39442m	(05012924)	371189.98	3747240.17	0.44246m	(05012924)
371189.98	3747250.17	0.49194m	(05012924)	371189.98	3747260.17	0.53878m	(05012924)
371189.98	3747270.17	0.57706m	(05012924)	371189.98	3747280.17	0.60042m	(05012924)
371189.98	3747290.17	0.61993	(11052924)	371189.98	3747300.17	0.91590	(11052924)
371189.98	3747310.17	1.29122	(11052924)	371189.98	3747320.17	1.72327	(11052924)
371189.98	3747330.17	2.54164	(05011124)	371189.98	3747340.17	3.44096	(05011124)
371189.98	3747350.17	4.74836	(05011124)	371189.98	3747360.17	6.40220	(05011124)
371189.98	3747370.17	6.94453	(05011124)	371189.98	3747380.17	6.98952	(05011124)
371189.98	3747390.17	6.55819	(05011124)	371189.98	3747400.17	5.75686	(05011124)
371189.98	3747410.17	4.75562	(05011124)	371189.98	3747420.17	4.13744	(09032224)
371189.98	3747430.17	3.78457	(05040724)	371189.98	3747440.17	4.14294	(05040724)
371189.98	3747450.17	4.30318	(05040724)	371189.98	3747460.17	4.27981	(07053024)
371189.98	3747470.17	4.63043	(07053024)	371189.98	3747480.17	4.91429	(09052224)
371189.98	3747490.17	5.05249	(07053024)	371189.98	3747500.17	4.95282	(05042424)
371189.98	3747510.17	4.90913	(05042424)	371189.98	3747520.17	4.61425	(05042424)
371189.98	3747530.17	4.24787	(05042424)	371189.98	3747540.17	3.87879	(05042424)
371189.98	3747550.17	3.45700	(05042424)	371189.98	3747560.16	3.10472	(08042324)
371189.98	3747570.17	2.77145	(08061224)	371189.98	3747580.17	2.54899	(08061224)
371189.98	3747590.17	2.34237	(08061224)	371189.98	3747600.17	2.10516	(08061224)
371189.98	3747610.17	1.89874	(08061224)	371199.99	3746300.17	0.57157	(05112624)
371199.99	3746350.17	0.59629	(05112624)	371199.99	3746400.17	0.61272	(05112624)
371199.99	3746450.17	0.62729	(05112624)	371199.99	3746500.17	0.63852	(05112624)
371199.99	3746550.17	0.64447	(05112624)	371199.99	3746600.17	0.65092	(05112624)
371199.99	3746650.17	0.65773	(05112624)	371199.99	3746700.17	0.66964	(05112624)
371199.99	3746750.17	0.74568	(07010524)	371199.99	3746800.17	0.73906	(07010524)
371199.99	3746850.17	0.72379	(07010524)	371199.99	3746900.17	0.68225	(07010524)
371199.99	3746950.17	0.61073	(07010524)	371199.99	3747000.17	0.50902	(07010524)
371199.99	3747050.17	0.56314	(07041224)	371199.99	3747100.17	0.57137	(07041224)
371199.99	3747150.17	0.51812	(05120324)	371199.99	3747160.17	0.49371	(05120324)
371199.99	3747170.17	0.46633	(05120324)	371199.99	3747180.17	0.44252	(08010724)
371199.99	3747190.17	0.41997	(08010724)	371199.99	3747200.17	0.39383	(08010724)
371199.99	3747210.17	0.36375	(08010724)	371199.99	3747220.17	0.37435m	(05012924)
371199.99	3747230.17	0.41894m	(05012924)	371199.99	3747240.17	0.46531m	(05012924)
371199.99	3747250.17	0.50917m	(05012924)	371199.99	3747260.17	0.54789m	(05012924)
371199.99	3747270.17	0.57735m	(05012924)	371199.99	3747280.17	0.59169m	(05012924)
371199.99	3747290.17	0.67975	(11052924)	371199.99	3747300.17	0.97393	(11052924)
371199.99	3747310.17	1.33513	(11052924)	371199.99	3747320.17	1.74796	(05011124)
371199.99	3747330.17	2.51271	(05011124)	371199.99	3747340.17	3.30670	(05011124)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT *** 01/12/14
*** *** 12:31:05
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371199.99	3747350.17	4.47610	(05011124)	371199.99	3747360.17	5.96125	(05011124)
371199.99	3747370.17	6.45710	(05011124)	371199.99	3747380.17	6.51945	(05011124)
371199.99	3747390.17	6.19285	(05011124)	371199.99	3747400.17	5.54183	(05011124)
371199.99	3747410.17	4.68181	(05011124)	371199.99	3747420.17	4.03554	(09032224)
371199.99	3747430.17	3.66647	(09032224)	371199.99	3747440.17	3.83850	(05040724)
371199.99	3747450.17	4.05388	(05040724)	371199.99	3747460.17	4.09049	(05040724)
371199.99	3747470.17	4.05011	(07053024)	371199.99	3747480.17	4.27820	(07053024)
371199.99	3747490.17	4.51893	(09052224)	371199.99	3747500.17	4.54074	(07053024)
371199.99	3747510.17	4.45307	(09052224)	371199.99	3747520.17	4.36586	(05042424)
371199.99	3747530.17	4.09311	(05042424)	371199.99	3747540.17	3.76497	(05042424)
371199.99	3747550.17	3.43841	(05042424)	371199.99	3747560.16	3.05510	(08042324)

371199.99	3747570.17	2.78888	(08042324)	371199.99	3747580.17	2.48556	(08061224)
371199.99	3747590.17	2.29606	(08061224)	371199.99	3747600.17	2.11963	(08061224)
371199.99	3747610.17	1.91901	(08061224)	371199.99	3747650.17	1.41966	(11043024)
371199.99	3747700.17	1.38946m	(11022524)	371199.99	3747750.17	1.56820m	(11022524)
371199.99	3747800.17	1.62623m	(11022524)	371199.99	3747850.17	1.61233m	(11022524)
371199.99	3747900.17	1.55557m	(11022524)	371199.99	3747950.17	1.47254m	(11022524)
371199.99	3748000.17	1.37873m	(11022524)	371199.99	3748050.17	1.28116m	(11022524)
371199.99	3748100.17	1.18303m	(11022524)	371199.99	3748150.17	1.08873m	(11022524)
371199.99	3748200.17	0.99935m	(11022524)	371199.99	3748250.17	0.92069m	(11022524)
371199.99	3748300.17	0.84355m	(11022524)	371199.99	3748350.17	0.77891	(09121224)
371199.99	3748400.17	0.73288	(09121224)	371199.99	3748450.17	0.69114	(09121224)
371199.99	3748500.17	0.65071	(09121224)	371199.99	3748550.17	0.60566	(09121224)
371199.99	3748600.17	0.56513	(09121224)	371199.99	3748650.17	0.53649	(09121224)
371199.99	3748700.17	0.51282	(09121224)	371199.99	3748750.17	0.49072	(09121224)
371209.98	3747150.17	0.47160	(05120324)	371209.98	3747160.17	0.44737	(05120324)
371209.98	3747170.17	0.42935	(08010724)	371209.98	3747180.17	0.40885	(08010724)
371209.98	3747190.17	0.38524	(08010724)	371209.98	3747200.17	0.35812	(08010724)
371209.98	3747210.17	0.35476m	(05012924)	371209.98	3747220.17	0.39526m	(05012924)
371209.98	3747230.17	0.43827m	(05012924)	371209.98	3747240.17	0.48139m	(05012924)
371209.98	3747250.17	0.51999m	(05012924)	371209.98	3747260.17	0.55101m	(05012924)
371209.98	3747270.17	0.57106m	(05012924)	371209.98	3747280.17	0.57748m	(05012924)
371209.98	3747290.17	0.73129	(11052924)	371209.98	3747300.17	1.01940	(11052924)
371209.98	3747310.17	1.36434	(11052924)	371209.98	3747320.17	1.75246	(05011124)
371209.98	3747330.17	2.45367	(05011124)	371209.98	3747340.17	3.16434	(05011124)
371209.98	3747350.17	4.20573	(05011124)	371209.98	3747360.17	5.52170	(05011124)
371209.98	3747370.17	5.96802	(05011124)	371209.98	3747380.17	6.06358	(05011124)
371209.98	3747390.17	5.81635	(05011124)	371209.98	3747400.17	5.29235	(05011124)
371209.98	3747410.17	4.55997	(05011124)	371209.98	3747420.17	3.88457	(09032224)
371209.98	3747430.17	3.58462	(09032224)	371209.98	3747440.17	3.52424	(05040724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371209.98	3747450.17	3.77739	(05040724)	371209.98	3747460.17	3.87797	(05040724)
371209.98	3747470.17	3.82368	(05040724)	371209.98	3747480.17	3.79722	(07053024)
371209.98	3747490.17	4.01327	(07053024)	371209.98	3747500.17	4.14227	(09052224)
371209.98	3747510.17	4.17631	(09052224)	371209.98	3747520.17	4.02524	(09052224)
371209.98	3747530.17	3.91646	(09052224)	371209.98	3747540.17	3.65146	(09052224)
371209.98	3747550.17	3.36453	(09052224)	371209.98	3747560.16	3.04866	(05042424)
371209.98	3747570.17	2.73315	(08042324)	371209.98	3747580.17	2.50252	(08042324)
371209.98	3747590.17	2.18848	(09052324)	371209.98	3747600.17	2.07675	(08061224)
371209.98	3747610.17	1.92612	(08061224)	371219.98	3747150.17	0.43251	(08010724)
371219.98	3747160.17	0.41653	(08010724)	371219.98	3747170.17	0.39765	(08010724)
371219.98	3747180.17	0.37567	(08010724)	371219.98	3747190.17	0.35087	(08010724)
371219.98	3747200.17	0.33519m	(05012924)	371219.98	3747210.17	0.37317m	(05012924)
371219.98	3747220.17	0.41336m	(05012924)	371219.98	3747230.17	0.45394m	(05012924)
371219.98	3747240.17	0.49203m	(05012924)	371219.98	3747250.17	0.52455m	(05012924)
371219.98	3747260.17	0.54894m	(05012924)	371219.98	3747270.17	0.56276m	(05012924)
371219.98	3747280.17	0.56286m	(05012924)	371219.98	3747290.17	0.77703	(11052924)
371219.98	3747300.17	1.05743	(11052924)	371219.98	3747310.17	1.38491	(11052924)
371219.98	3747320.17	1.73971	(05011124)	371219.98	3747330.17	2.38064	(05011124)
371219.98	3747340.17	3.01749	(05011124)	371219.98	3747350.17	3.95418	(05011124)
371219.98	3747360.17	5.13165	(05011124)	371219.98	3747370.17	5.52665	(05011124)
371219.98	3747380.17	5.62999	(05011124)	371219.98	3747390.17	5.44280	(05011124)
371219.98	3747400.17	5.02274	(05011124)	371219.98	3747410.17	4.40504	(05011124)
371219.98	3747420.17	3.70539	(09032224)	371219.98	3747430.17	3.50235	(05040824)
371219.98	3747440.17	3.20483	(05040824)	371219.98	3747450.17	3.48931	(05040724)
371219.98	3747460.17	3.63424	(05040724)	371219.98	3747470.17	3.64441	(05040724)
371219.98	3747480.17	3.52566	(05040724)	371219.98	3747490.17	3.53349	(07053024)

371219.98	3747500.17	3.67973	(09052224)	371219.98	3747510.17	3.79136	(09052224)
371219.98	3747520.17	3.79196	(09052224)	371219.98	3747530.17	3.69191	(09052224)
371219.98	3747540.17	3.53078	(09052224)	371219.98	3747550.17	3.29022	(09052224)
371219.98	3747560.16	3.03372	(09052224)	371219.98	3747570.17	2.72361	(09052224)
371219.98	3747580.17	2.44503	(08042324)	371219.98	3747590.17	2.20072	(09052324)
371219.98	3747600.17	2.01152	(09052324)	371219.98	3747610.17	1.88711	(08061224)
371229.98	3747150.17	0.40413	(08010724)	371229.98	3747160.17	0.38676	(08010724)
371229.98	3747170.17	0.36659	(08010724)	371229.98	3747180.17	0.34365	(08010724)
371229.98	3747190.17	0.31811	(08010724)	371229.98	3747200.17	0.35218m	(05012924)
371229.98	3747210.17	0.38974m	(05012924)	371229.98	3747220.17	0.42848m	(05012924)
371229.98	3747230.17	0.46637m	(05012924)	371229.98	3747240.17	0.49974m	(05012924)
371229.98	3747250.17	0.52641m	(05012924)	371229.98	3747260.17	0.54391m	(05012924)
371229.98	3747270.17	0.55016m	(05012924)	371229.98	3747280.17	0.59333	(11052924)
371229.98	3747290.17	0.81532	(11052924)	371229.98	3747300.17	1.08567	(11052924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371229.98	3747310.17	1.39460	(11052924)	371229.98	3747320.17	1.72296	(11052924)
371229.98	3747330.17	2.29014	(05011124)	371229.98	3747340.17	2.86359	(05011124)
371229.98	3747350.17	3.71445	(05011124)	371229.98	3747360.17	4.76921	(05011124)
371229.98	3747370.17	5.11794	(05011124)	371229.98	3747380.17	5.22253	(05011124)
371229.98	3747390.17	5.08067	(05011124)	371229.98	3747400.17	4.74242	(05011124)
371229.98	3747410.17	4.22597	(05011124)	371229.98	3747420.17	3.61462	(05011124)
371229.98	3747430.17	3.41107	(05040824)	371229.98	3747440.17	3.16897	(05040824)
371229.98	3747450.17	3.19188	(05040724)	371229.98	3747460.17	3.37345	(05040724)
371229.98	3747470.17	3.43963	(05040724)	371229.98	3747480.17	3.38437	(05040724)
371229.98	3747490.17	3.22193	(05040724)	371229.98	3747500.17	3.28892	(09052224)
371229.98	3747510.17	3.45501	(09052224)	371229.98	3747520.17	3.46710	(09052224)
371229.98	3747530.17	3.44348	(09052224)	371229.98	3747540.17	3.33910	(09052224)
371229.98	3747550.17	3.18794	(09052224)	371229.98	3747560.16	2.97034	(09052224)
371229.98	3747570.17	2.74017	(09052224)	371229.98	3747580.17	2.46517	(09052224)
371229.98	3747590.17	2.21021	(09052324)	371229.98	3747600.17	2.02240	(09052324)
371229.98	3747610.17	1.85509	(09052324)	371239.99	3747150.17	0.37560	(08010724)
371239.99	3747160.17	0.35716	(08010724)	371239.99	3747170.17	0.33608	(08010724)
371239.99	3747180.17	0.31283	(08010724)	371239.99	3747190.17	0.33284m	(05012924)
371239.99	3747200.17	0.36813m	(05012924)	371239.99	3747210.17	0.40497m	(05012924)
371239.99	3747220.17	0.44102m	(05012924)	371239.99	3747230.17	0.47445m	(05012924)
371239.99	3747240.17	0.50268m	(05012924)	371239.99	3747250.17	0.52383m	(05012924)
371239.99	3747260.17	0.53609m	(05012924)	371239.99	3747270.17	0.53695m	(05012924)
371239.99	3747280.17	0.63063	(11052924)	371239.99	3747290.17	0.84879	(11052924)
371239.99	3747300.17	1.10877	(11052924)	371239.99	3747310.17	1.40010	(11052924)
371239.99	3747320.17	1.70485	(11052924)	371239.99	3747330.17	2.20614	(05011124)
371239.99	3747340.17	2.71696	(05011124)	371239.99	3747350.17	3.47298	(05011124)
371239.99	3747360.17	4.42001	(05011124)	371239.99	3747370.17	4.72738	(05011124)
371239.99	3747380.17	4.82912	(05011124)	371239.99	3747390.17	4.72228	(05011124)
371239.99	3747400.17	4.44849	(05011124)	371239.99	3747410.17	4.02073	(05011124)
371239.99	3747420.17	3.50073	(05011124)	371239.99	3747430.17	3.30171	(05040824)
371239.99	3747440.17	3.11446	(05040824)	371239.99	3747450.17	2.90370	(05040724)
371239.99	3747460.17	3.11315	(05040724)	371239.99	3747470.17	3.21510	(05040724)
371239.99	3747480.17	3.21371	(05040724)	371239.99	3747490.17	3.11313	(05040724)
371239.99	3747500.17	3.01453	(09060624)	371239.99	3747510.17	3.06404	(09052224)
371239.99	3747520.17	3.18224	(09052224)	371239.99	3747530.17	3.16940	(09052224)
371239.99	3747540.17	3.13012	(09052224)	371239.99	3747550.17	3.02453	(09052224)
371239.99	3747560.16	2.88254	(09052224)	371239.99	3747570.17	2.68702	(09052224)
371239.99	3747580.17	2.44608	(09052224)	371239.99	3747590.17	2.23744	(09052224)
371239.99	3747600.17	2.00542	(09052324)	371239.99	3747610.17	1.86568	(09052324)
371249.98	3746300.17	0.52460	(05112624)	371249.98	3746350.17	0.53569	(05112624)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371249.98	3746400.17	0.54247	(05112624)	371249.98	3746450.17	0.54937	(05112624)
371249.98	3746500.17	0.55287	(05112624)	371249.98	3746550.17	0.54852	(07010524)
371249.98	3746600.17	0.55848	(07010524)	371249.98	3746650.17	0.60385	(07010524)
371249.98	3746700.17	0.60307	(07010524)	371249.98	3746750.17	0.58588	(07010524)
371249.98	3746800.17	0.56304	(07010524)	371249.98	3746850.17	0.51579	(07010524)
371249.98	3746900.17	0.45139	(07010524)	371249.98	3746950.17	0.41166	(08020424)
371249.98	3747000.17	0.43629	(05120324)	371249.98	3747050.17	0.44456	(05120324)
371249.98	3747100.17	0.40806	(05120324)	371249.98	3747150.17	0.34743	(08010724)
371249.98	3747200.17	0.38263m	(05012924)	371249.98	3747250.17	0.51855m	(05012924)
371249.98	3747300.17	1.12522	(11052924)	371249.98	3747350.17	3.25753	(05011124)
371249.98	3747400.17	4.17787	(05011124)	371249.98	3747450.17	2.81988	(05040824)
371249.98	3747500.17	2.84289	(05040724)	371249.98	3747550.17	2.84888	(09052224)
371249.98	3747600.17	2.01347	(09052224)	371249.98	3747650.17	1.38346	(08061224)
371249.98	3747700.17	1.07164	(11043024)	371249.98	3747750.17	0.94824	(11043024)
371249.98	3747800.17	1.05535m	(11022524)	371249.98	3747850.17	1.17588m	(11022524)
371249.98	3747900.17	1.23800m	(11022524)	371249.98	3747950.17	1.25186m	(11022524)
371249.98	3748000.17	1.23093m	(11022524)	371249.98	3748050.17	1.18702m	(11022524)
371249.98	3748100.17	1.12805m	(11022524)	371249.98	3748150.17	1.06113m	(11022524)
371249.98	3748200.17	0.99155m	(11022524)	371249.98	3748250.17	0.92427m	(11022524)
371249.98	3748300.17	0.86028m	(11022524)	371249.98	3748350.17	0.79923m	(11022524)
371249.98	3748400.17	0.74305m	(11022524)	371249.98	3748450.17	0.69837m	(11022524)
371249.98	3748500.17	0.65249m	(11022524)	371249.98	3748550.17	0.60028m	(11022524)
371249.98	3748600.17	0.56733	(09121224)	371249.98	3748650.17	0.54159	(09121224)
371249.98	3748700.17	0.52406	(09121224)	371249.98	3748750.17	0.50180	(09121224)
371299.98	3746300.17	0.46870	(05112624)	371299.98	3746350.17	0.47187	(07010524)
371299.98	3746400.17	0.48005	(07010524)	371299.98	3746450.17	0.50193	(07010524)
371299.98	3746500.17	0.51231	(07010524)	371299.98	3746550.17	0.51417	(07010524)
371299.98	3746600.17	0.51198	(07010524)	371299.98	3746650.17	0.49766	(07010524)
371299.98	3746700.17	0.47265	(07010524)	371299.98	3746750.17	0.43646	(07010524)
371299.98	3746800.17	0.39240	(07010524)	371299.98	3746850.17	0.33729	(07010524)
371299.98	3746900.17	0.34940	(08020424)	371299.98	3746950.17	0.35861	(05120324)
371299.98	3747000.17	0.35622	(05120324)	371299.98	3747050.17	0.33833	(08010724)
371299.98	3747100.17	0.29996	(08010724)	371299.98	3747150.17	0.29271m	(05012924)
371299.98	3747200.17	0.42275m	(05012924)	371299.98	3747250.17	0.46401m	(05012924)
371299.98	3747300.17	1.13481	(11052924)	371299.98	3747350.17	2.35331	(05011124)
371299.98	3747400.17	3.03557	(05011124)	371299.98	3747450.17	2.53019	(05040824)
371299.98	3747500.17	2.20602	(05040724)	371299.98	3747550.17	1.97461	(05062324)
371299.98	3747600.17	1.86049	(09052224)	371299.98	3747650.17	1.40764	(09052324)
371299.98	3747700.17	1.10112m	(09051524)	371299.98	3747750.17	0.85998m	(09051524)
371299.98	3747800.17	0.79586	(11043024)	371299.98	3747850.17	0.74433m	(11022524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371299.98	3747900.17	0.85826m	(11022524)	371299.98	3747950.17	0.93733m	(11022524)

371299.98	3748000.17	0.98110m	(11022524)	371299.98	3748050.17	0.99562m	(11022524)
371299.98	3748100.17	0.98501m	(11022524)	371299.98	3748150.17	0.96087m	(11022524)
371299.98	3748200.17	0.92661m	(11022524)	371299.98	3748250.17	0.88426m	(11022524)
371299.98	3748300.17	0.83778m	(11022524)	371299.98	3748350.17	0.78759m	(11022524)
371299.98	3748400.17	0.73958m	(11022524)	371299.98	3748450.17	0.69440m	(11022524)
371299.98	3748500.17	0.64975m	(11022524)	371299.98	3748550.17	0.61201m	(11022524)
371299.98	3748600.17	0.57903m	(11022524)	371299.98	3748650.17	0.54982m	(11022524)
371299.98	3748700.17	0.52270m	(11022524)	371299.98	3748750.17	0.49799	(09121224)
371349.99	3746300.17	0.46129	(07010524)	371349.99	3746350.17	0.46319	(07010524)
371349.99	3746400.17	0.46187	(07010524)	371349.99	3746450.17	0.45751	(07010524)
371349.99	3746500.17	0.44638	(07010524)	371349.99	3746550.17	0.43223	(07010524)
371349.99	3746600.17	0.41552	(07010524)	371349.99	3746650.17	0.39025	(07010524)
371349.99	3746700.17	0.35919	(07010524)	371349.99	3746750.17	0.31152	(07010524)
371349.99	3746800.17	0.28651	(08020424)	371349.99	3746850.17	0.29738	(08020424)
371349.99	3746900.17	0.30314	(08020424)	371349.99	3746950.17	0.29927	(08020424)
371349.99	3747000.17	0.28364	(08010724)	371349.99	3747050.17	0.25600	(08010724)
371349.99	3747100.17	0.22905m	(05012924)	371349.99	3747150.17	0.33517m	(05012924)
371349.99	3747200.17	0.41316m	(05012924)	371349.99	3747250.17	0.45796	(11052924)
371349.99	3747300.17	1.08412	(11052924)	371349.99	3747350.17	1.75585	(05011124)
371349.99	3747400.17	2.29144	(05011124)	371349.99	3747450.17	2.22241	(05040824)
371349.99	3747500.17	1.84466	(05040824)	371349.99	3747550.17	1.65674	(05050624)
371349.99	3747600.17	1.49842	(09052224)	371349.99	3747650.17	1.35372	(09052224)
371349.99	3747700.17	1.09766	(09052324)	371349.99	3747750.17	0.92883m	(09051524)
371349.99	3747800.17	0.78791	(07022724)	371349.99	3747850.17	0.69920	(07022724)
371349.99	3747900.17	0.63894	(07022724)	371349.99	3747950.17	0.63355m	(11022524)
371349.99	3748000.17	0.70732m	(11022524)	371349.99	3748050.17	0.76155m	(11022524)
371349.99	3748100.17	0.79545m	(11022524)	371349.99	3748150.17	0.81010m	(11022524)
371349.99	3748200.17	0.80935m	(11022524)	371349.99	3748250.17	0.79726m	(11022524)
371349.99	3748300.17	0.77225m	(11022524)	371349.99	3748350.17	0.73869m	(11022524)
371349.99	3748400.17	0.70030m	(11022524)	371349.99	3748450.17	0.66841m	(11022524)
371349.99	3748500.17	0.63704m	(11022524)	371349.99	3748550.17	0.60915m	(11022524)
371349.99	3748600.17	0.58269m	(11022524)	371349.99	3748650.17	0.55691m	(11022524)
371349.99	3748700.17	0.53217m	(11022524)	371349.99	3748750.17	0.50953m	(11022524)
371399.98	3746300.17	0.41294	(07010524)	371399.98	3746350.17	0.40373	(07010524)
371399.98	3746400.17	0.39575	(07010524)	371399.98	3746450.17	0.38866	(07010524)
371399.98	3746500.17	0.36926	(07010524)	371399.98	3746550.17	0.35197	(07010524)
371399.98	3746600.17	0.32225	(07010524)	371399.98	3746650.17	0.29545	(07010524)
371399.98	3746700.17	0.25729	(07010524)	371399.98	3746750.17	0.25005	(08020424)
371399.98	3746800.17	0.25797	(08020424)	371399.98	3746850.17	0.26173	(08020424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371399.98	3746900.17	0.25766	(08020424)	371399.98	3746950.17	0.24205	(08020424)
371399.98	3747000.17	0.21998	(08010724)	371399.98	3747050.17	0.18481	(09041924)
371399.98	3747100.17	0.26547m	(05012924)	371399.98	3747150.17	0.34654m	(05012924)
371399.98	3747200.17	0.37571m	(05012924)	371399.98	3747250.17	0.50908	(11052924)
371399.98	3747300.17	1.01807	(11052924)	371399.98	3747350.17	1.47370	(11052924)
371399.98	3747400.17	1.90479	(05011124)	371399.98	3747450.17	2.01128	(05040824)
371399.98	3747500.17	1.90419	(05040824)	371399.98	3747550.17	1.40581	(05040724)
371399.98	3747600.17	1.34447	(05050624)	371399.98	3747650.17	1.20306	(09052224)
371399.98	3747700.17	1.04758	(09052224)	371399.98	3747750.17	0.89476	(09052324)
371399.98	3747800.17	0.78945m	(09051524)	371399.98	3747850.17	0.70937	(07022724)
371399.98	3747900.17	0.67073	(07022724)	371399.98	3747950.17	0.62958	(07022724)
371399.98	3748000.17	0.57005	(07022724)	371399.98	3748050.17	0.54252m	(11022524)
371399.98	3748100.17	0.59618m	(11022524)	371399.98	3748150.17	0.63614m	(11022524)
371399.98	3748200.17	0.66136m	(11022524)	371399.98	3748250.17	0.67133m	(11022524)
371399.98	3748300.17	0.67029m	(11022524)	371399.98	3748350.17	0.65681m	(11022524)
371399.98	3748400.17	0.64249m	(11022524)	371399.98	3748450.17	0.62567m	(11022524)

371399.98	3748500.17	0.60773m	(11022524)	371399.98	3748550.17	0.58836m	(11022524)
371399.98	3748600.17	0.56999m	(11022524)	371399.98	3748650.17	0.55193m	(11022524)
371399.98	3748700.17	0.53273m	(11022524)	371399.98	3748750.17	0.51368m	(11022524)
371449.98	3746300.17	0.35857	(07010524)	371449.98	3746350.17	0.34848	(07010524)
371449.98	3746400.17	0.33467	(07010524)	371449.98	3746450.17	0.31776	(07010524)
371449.98	3746500.17	0.29925	(07010524)	371449.98	3746550.17	0.27696	(07010524)
371449.98	3746600.17	0.24518	(07010524)	371449.98	3746650.17	0.21732	(07010524)
371449.98	3746700.17	0.22093	(08020424)	371449.98	3746750.17	0.22642	(08020424)
371449.98	3746800.17	0.22816	(08020424)	371449.98	3746850.17	0.22398	(08020424)
371449.98	3746900.17	0.21132	(08020424)	371449.98	3746950.17	0.19066	(08010724)
371449.98	3747000.17	0.16375	(08010724)	371449.98	3747050.17	0.21183m	(05012924)
371449.98	3747100.17	0.28386m	(05012924)	371449.98	3747150.17	0.33335m	(05012924)
371449.98	3747200.17	0.32868m	(05012924)	371449.98	3747250.17	0.54000	(11052924)
371449.98	3747300.17	0.96333	(11052924)	371449.98	3747350.17	1.30534	(11052924)
371449.98	3747400.17	1.64195	(05011124)	371449.98	3747450.17	1.78956	(05040824)
371449.98	3747500.17	1.84126	(05040824)	371449.98	3747550.17	1.48107	(05040824)
371449.98	3747600.17	1.21523	(05050624)	371449.98	3747650.17	1.12066m	(08051924)
371449.98	3747700.17	0.98609	(09052224)	371449.98	3747750.17	0.86396	(09052324)
371449.98	3747800.17	0.75220m	(09051524)	371449.98	3747850.17	0.68025m	(09051524)
371449.98	3747900.17	0.65148	(07022724)	371449.98	3747950.17	0.62547	(07022724)
371449.98	3748000.17	0.58860	(07022724)	371449.98	3748050.17	0.54008	(07022724)
371449.98	3748100.17	0.48806	(07022724)	371449.98	3748150.17	0.47258m	(11022524)
371449.98	3748200.17	0.51004m	(11022524)	371449.98	3748250.17	0.53566m	(11022524)
371449.98	3748300.17	0.54940m	(11022524)	371449.98	3748350.17	0.55882m	(11022524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371449.98	3748400.17	0.56292m	(11022524)	371449.98	3748450.17	0.56089m	(11022524)
371449.98	3748500.17	0.55613m	(11022524)	371449.98	3748550.17	0.54702m	(11022524)
371449.98	3748600.17	0.54311m	(11022524)	371449.98	3748650.17	0.53475m	(11022524)
371449.98	3748700.17	0.52403m	(11022524)	371449.98	3748750.17	0.51090m	(11022524)
371499.99	3746300.17	0.30590	(07010524)	371499.99	3746350.17	0.29203	(07010524)
371499.99	3746400.17	0.27544	(07010524)	371499.99	3746450.17	0.25799	(07010524)
371499.99	3746500.17	0.23695	(07010524)	371499.99	3746550.17	0.21132	(07010524)
371499.99	3746600.17	0.20107m	(07042524)	371499.99	3746650.17	0.19638	(08020424)
371499.99	3746700.17	0.20152	(08020424)	371499.99	3746750.17	0.20149	(08020424)
371499.99	3746800.17	0.19700	(08020424)	371499.99	3746850.17	0.18628	(08020424)
371499.99	3746900.17	0.16737	(08020424)	371499.99	3746950.17	0.14584	(08010724)
371499.99	3747000.17	0.17038m	(05012924)	371499.99	3747050.17	0.23080m	(05012924)
371499.99	3747100.17	0.28474m	(05012924)	371499.99	3747150.17	0.30883m	(05012924)
371499.99	3747200.17	0.29280	(07102324)	371499.99	3747250.17	0.56462	(11052924)
371499.99	3747300.17	0.91262	(11052924)	371499.99	3747350.17	1.18034	(05011124)
371499.99	3747400.17	1.47018	(05011124)	371499.99	3747450.17	1.58594	(05040824)
371499.99	3747500.17	1.72852	(05040824)	371499.99	3747550.17	1.50091	(05040824)
371499.99	3747600.17	1.11376	(05040824)	371499.99	3747650.17	1.02613	(05050624)
371499.99	3747700.17	0.93400m	(08051924)	371499.99	3747750.17	0.82097	(09052224)
371499.99	3747800.17	0.72828	(09052324)	371499.99	3747850.17	0.64931m	(09051524)
371499.99	3747900.17	0.61084	(07022724)	371499.99	3747950.17	0.59737	(07022724)
371499.99	3748000.17	0.57586	(07022724)	371499.99	3748050.17	0.54547	(07022724)
371499.99	3748100.17	0.50734	(07022724)	371499.99	3748150.17	0.46659	(07022724)
371499.99	3748200.17	0.42426	(07022724)	371499.99	3748250.17	0.40812m	(11022524)
371499.99	3748300.17	0.43344m	(11022524)	371499.99	3748350.17	0.45486m	(11022524)
371499.99	3748400.17	0.47156m	(11022524)	371499.99	3748450.17	0.48357m	(11022524)
371499.99	3748500.17	0.49020m	(11022524)	371499.99	3748550.17	0.49485m	(11022524)
371499.99	3748600.17	0.50186m	(11022524)	371499.99	3748650.17	0.50670m	(11022524)
371499.99	3748700.17	0.50313m	(11022524)	371499.99	3748750.17	0.49446m	(11022524)
371549.98	3746300.17	0.25750	(07010524)	371549.98	3746350.17	0.24090	(07010524)
371549.98	3746400.17	0.22447	(07010524)	371549.98	3746450.17	0.20496	(07010524)

371549.98	3746500.17	0.19973m	(07042524)	371549.98	3746550.17	0.19655m	(07042524)
371549.98	3746600.17	0.19145m	(07042524)	371549.98	3746650.17	0.18449m	(07042524)
371549.98	3746700.17	0.18041	(08020424)	371549.98	3746750.17	0.17565	(08020424)
371549.98	3746800.17	0.16596	(08020424)	371549.98	3746850.17	0.15098	(08020424)
371549.98	3746900.17	0.13278	(11042824)	371549.98	3746950.17	0.13894m	(05012924)
371549.98	3747000.17	0.18832m	(05012924)	371549.98	3747050.17	0.23922m	(05012924)
371549.98	3747100.17	0.27545m	(05012924)	371549.98	3747150.17	0.27679m	(05012924)
371549.98	3747200.17	0.30296	(11052924)	371549.98	3747250.17	0.55067	(11052924)
371549.98	3747300.17	0.84113	(11052924)	371549.98	3747350.17	1.08020	(05011124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371549.98	3747400.17	1.34987	(05011124)	371549.98	3747450.17	1.47096	(05011124)
371549.98	3747500.17	1.64027	(05040824)	371549.98	3747550.17	1.49395	(05040824)
371549.98	3747600.17	1.16426	(05040824)	371549.98	3747650.17	0.92170	(05050624)
371549.98	3747700.17	0.87003m	(08051924)	371549.98	3747750.17	0.78550	(09072524)
371549.98	3747800.17	0.69741	(09052224)	371549.98	3747850.17	0.62774	(09052324)
371549.98	3747900.17	0.56994m	(09051524)	371549.98	3747950.17	0.55760	(07022724)
371549.98	3748000.17	0.54763	(07022724)	371549.98	3748050.17	0.53022	(07022724)
371549.98	3748100.17	0.50520	(07022724)	371549.98	3748150.17	0.47520	(07022724)
371549.98	3748200.17	0.44151	(07022724)	371549.98	3748250.17	0.40492	(07022724)
371549.98	3748300.17	0.36701	(07022724)	371549.98	3748350.17	0.35907m	(11022524)
371549.98	3748400.17	0.38272m	(11022524)	371549.98	3748450.17	0.40478m	(11022524)
371549.98	3748500.17	0.42187m	(11022524)	371549.98	3748550.17	0.43552m	(11022524)
371549.98	3748600.17	0.44957m	(11022524)	371549.98	3748650.17	0.46256m	(11022524)
371549.98	3748700.17	0.46325m	(11022524)	371549.98	3748750.17	0.45945m	(11022524)
371599.98	3746300.17	0.21550	(07010524)	371599.98	3746350.17	0.19662	(07010524)
371599.98	3746400.17	0.19497m	(07042524)	371599.98	3746450.17	0.19350m	(07042524)
371599.98	3746500.17	0.19058m	(07042524)	371599.98	3746550.17	0.18603m	(07042524)
371599.98	3746600.17	0.17962m	(07042524)	371599.98	3746650.17	0.17267	(11042824)
371599.98	3746700.17	0.16691	(11042824)	371599.98	3746750.17	0.15892	(11042824)
371599.98	3746800.17	0.14882	(11042824)	371599.98	3746850.17	0.13659	(11042824)
371599.98	3746900.17	0.12342	(09041924)	371599.98	3746950.17	0.15560m	(05012924)
371599.98	3747000.17	0.20031m	(05012924)	371599.98	3747050.17	0.23851m	(05012924)
371599.98	3747100.17	0.25550m	(05012924)	371599.98	3747150.17	0.24127m	(05012924)
371599.98	3747200.17	0.31792	(11052924)	371599.98	3747250.17	0.53359	(11052924)
371599.98	3747300.17	0.77003	(11052924)	371599.98	3747350.17	1.04019	(05011124)
371599.98	3747400.17	1.33365	(05011124)	371599.98	3747450.17	1.43123	(05011124)
371599.98	3747500.17	1.51383	(05040824)	371599.98	3747550.17	1.43588	(05040824)
371599.98	3747600.17	1.18060	(05040824)	371599.98	3747650.17	0.88908	(05040824)
371599.98	3747700.17	0.79590	(05050624)	371599.98	3747750.17	0.76589	(05082724)
371599.98	3747800.17	0.69670	(05082724)	371599.98	3747850.17	0.60597	(09060724)
371599.98	3747900.17	0.55095	(09060724)	371599.98	3747950.17	0.51155	(07022724)
371599.98	3748000.17	0.51101	(07022724)	371599.98	3748050.17	0.50326	(07022724)
371599.98	3748100.17	0.48826	(07022724)	371599.98	3748150.17	0.46755	(07022724)
371599.98	3748200.17	0.44180	(07022724)	371599.98	3748250.17	0.41484	(07022724)
371599.98	3748300.17	0.38532	(07022724)	371599.98	3748350.17	0.35822	(07022724)
371599.98	3748400.17	0.33264	(07022724)	371599.98	3748450.17	0.33270m	(11022524)
371599.98	3748500.17	0.35252m	(11022524)	371599.98	3748550.17	0.36993m	(11022524)
371599.98	3748600.17	0.39177m	(11022524)	371599.98	3748650.17	0.40702m	(11022524)
371599.98	3748700.17	0.41040m	(11022524)	371599.98	3748750.17	0.41190m	(11022524)
371649.99	3746300.17	0.18959m	(07042524)	371649.99	3746350.17	0.18925m	(07042524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371649.99	3746400.17	0.18775m	(07042524)	371649.99	3746450.17	0.18484m	(07042524)
371649.99	3746500.17	0.18051m	(07042524)	371649.99	3746550.17	0.17449m	(07042524)
371649.99	3746600.17	0.17014	(11042824)	371649.99	3746650.17	0.16508	(11042824)
371649.99	3746700.17	0.15810	(11042824)	371649.99	3746750.17	0.14920	(11042824)
371649.99	3746800.17	0.13846	(11042824)	371649.99	3746850.17	0.12618	(11042824)
371649.99	3746900.17	0.13067m	(05012924)	371649.99	3746950.17	0.16809m	(05012924)
371649.99	3747000.17	0.20449m	(05012924)	371649.99	3747050.17	0.22926m	(05012924)
371649.99	3747100.17	0.23094m	(05012924)	371649.99	3747150.17	0.21836	(07102324)
371649.99	3747200.17	0.32711	(11052924)	371649.99	3747250.17	0.52036	(11052924)
371649.99	3747300.17	0.71577	(11052924)	371649.99	3747350.17	1.00463	(05011124)
371649.99	3747400.17	1.28709	(05011124)	371649.99	3747450.17	1.42529	(05011124)
371649.99	3747500.17	1.38614	(05040824)	371649.99	3747550.17	1.34776	(05040824)
371649.99	3747600.17	1.17509	(05040824)	371649.99	3747650.17	0.93772	(05040824)
371649.99	3747700.17	0.73668	(05050624)	371649.99	3747750.17	0.73037	(05082724)
371649.99	3747800.17	0.69683	(05082724)	371649.99	3747850.17	0.63091	(05082724)
371649.99	3747900.17	0.54928	(05082724)	371649.99	3747950.17	0.49082	(09060724)
371649.99	3748000.17	0.47005	(07022724)	371649.99	3748050.17	0.46960	(07022724)
371649.99	3748100.17	0.46313	(07022724)	371649.99	3748150.17	0.45115	(07022724)
371649.99	3748200.17	0.43520	(07022724)	371649.99	3748250.17	0.41429	(07022724)
371649.99	3748300.17	0.39448	(07022724)	371649.99	3748350.17	0.37378	(07022724)
371649.99	3748400.17	0.35065	(07022724)	371649.99	3748450.17	0.32662	(07022724)
371649.99	3748500.17	0.30261	(07022724)	371649.99	3748550.17	0.30865m	(11022524)
371649.99	3748600.17	0.33335m	(11022524)	371649.99	3748650.17	0.34257m	(11022524)
371649.99	3748700.17	0.34859m	(11022524)	371649.99	3748750.17	0.35875m	(11022524)
371699.98	3746300.17	0.18249m	(07042524)	371699.98	3746350.17	0.18090m	(07042524)
371699.98	3746400.17	0.17814m	(07042524)	371699.98	3746450.17	0.17394m	(07042524)
371699.98	3746500.17	0.16994	(11042824)	371699.98	3746550.17	0.16691	(11042824)
371699.98	3746600.17	0.16238	(11042824)	371699.98	3746650.17	0.15626	(11042824)
371699.98	3746700.17	0.14843	(11042824)	371699.98	3746750.17	0.13896	(11042824)
371699.98	3746800.17	0.12807	(11042824)	371699.98	3746850.17	0.11821	(05082824)
371699.98	3746900.17	0.14125m	(05012924)	371699.98	3746950.17	0.17445m	(05012924)
371699.98	3747000.17	0.20102m	(05012924)	371699.98	3747050.17	0.21363m	(05012924)
371699.98	3747100.17	0.20556m	(05012924)	371699.98	3747150.17	0.20188	(11052924)
371699.98	3747200.17	0.33668	(11052924)	371699.98	3747250.17	0.50595	(11052924)
371699.98	3747300.17	0.70473	(05011124)	371699.98	3747350.17	0.97288	(05011124)
371699.98	3747400.17	1.20690	(05011124)	371699.98	3747450.17	1.34028	(05011124)
371699.98	3747500.17	1.25932	(05011124)	371699.98	3747550.17	1.26525	(05040824)
371699.98	3747600.17	1.15165	(05040824)	371699.98	3747650.17	0.95547	(05040824)
371699.98	3747700.17	0.72605	(05040824)	371699.98	3747750.17	0.67941	(05082724)
371699.98	3747800.17	0.67532	(05082724)	371699.98	3747850.17	0.63716	(05082724)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT *** 01/12/14
*** *** 12:31:05
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371699.98	3747900.17	0.57575	(05082724)	371699.98	3747950.17	0.50539	(05082724)
371699.98	3748000.17	0.44101	(09060724)	371699.98	3748050.17	0.43351	(07022724)
371699.98	3748100.17	0.43394	(07022724)	371699.98	3748150.17	0.42931	(07022724)
371699.98	3748200.17	0.41976	(07022724)	371699.98	3748250.17	0.40683	(07022724)
371699.98	3748300.17	0.39321	(07022724)	371699.98	3748350.17	0.37713	(07022724)
371699.98	3748400.17	0.35879	(07022724)	371699.98	3748450.17	0.33890	(07022724)

371699.98	3748500.17	0.31809	(07022724)	371699.98	3748550.17	0.29731	(07022724)
371699.98	3748600.17	0.27738	(07022724)	371699.98	3748650.17	0.28227m	(11022524)
371699.98	3748700.17	0.28788m	(11022524)	371699.98	3748750.17	0.30230m	(11022524)
371749.98	3746300.17	0.17397m	(07042524)	371749.98	3746350.17	0.17119m	(07042524)
371749.98	3746400.17	0.16737	(11042824)	371749.98	3746450.17	0.16595	(11042824)
371749.98	3746500.17	0.16321	(11042824)	371749.98	3746550.17	0.15915	(11042824)
371749.98	3746600.17	0.15372	(11042824)	371749.98	3746650.17	0.14679	(11042824)
371749.98	3746700.17	0.13845	(11042824)	371749.98	3746750.17	0.12877	(11042824)
371749.98	3746800.17	0.12055	(05082824)	371749.98	3746850.17	0.12067m	(05012924)
371749.98	3746900.17	0.14880m	(05012924)	371749.98	3746950.17	0.17552m	(05012924)
371749.98	3747000.17	0.19356m	(05012924)	371749.98	3747050.17	0.19597m	(05012924)
371749.98	3747100.17	0.18359	(07102324)	371749.98	3747150.17	0.22346	(07032724)
371749.98	3747200.17	0.34799	(11052924)	371749.98	3747250.17	0.49581	(11052924)
371749.98	3747300.17	0.70879	(05011124)	371749.98	3747350.17	0.94155	(05011124)
371749.98	3747400.17	1.14309	(05011124)	371749.98	3747450.17	1.24923	(05011124)
371749.98	3747500.17	1.19096	(05011124)	371749.98	3747550.17	1.17079	(05040824)
371749.98	3747600.17	1.10136	(05040824)	371749.98	3747650.17	0.95072	(05040824)
371749.98	3747700.17	0.75835	(05040824)	371749.98	3747750.17	0.62094	(05082724)
371749.98	3747800.17	0.63877	(05082724)	371749.98	3747850.17	0.62431	(05082724)
371749.98	3747900.17	0.58440	(05082724)	371749.98	3747950.17	0.52925	(05082724)
371749.98	3748000.17	0.46865	(05082724)	371749.98	3748050.17	0.40951	(05082724)
371749.98	3748100.17	0.40286	(07022724)	371749.98	3748150.17	0.40461	(07022724)
371749.98	3748200.17	0.40100	(07022724)	371749.98	3748250.17	0.39319	(07022724)
371749.98	3748300.17	0.38349	(07022724)	371749.98	3748350.17	0.37371	(07022724)
371749.98	3748400.17	0.36006	(07022724)	371749.98	3748450.17	0.34483	(07022724)
371749.98	3748500.17	0.32659	(07022724)	371749.98	3748550.17	0.30782	(07022724)
371749.98	3748600.17	0.28877	(07022724)	371749.98	3748650.17	0.26898	(07022724)
371749.98	3748700.17	0.24902	(07022724)	371749.98	3748750.17	0.25214m	(11022524)
371799.99	3746300.17	0.16441m	(07042524)	371799.99	3746350.17	0.16296	(11042824)
371799.99	3746400.17	0.16161	(11042824)	371799.99	3746450.17	0.15916	(11042824)
371799.99	3746500.17	0.15557	(11042824)	371799.99	3746550.17	0.15070	(11042824)
371799.99	3746600.17	0.14455	(11042824)	371799.99	3746650.17	0.13721	(11042824)
371799.99	3746700.17	0.12862	(11042824)	371799.99	3746750.17	0.12177	(05082824)
371799.99	3746800.17	0.11809	(05082824)	371799.99	3746850.17	0.12778m	(05012924)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371799.99	3746900.17	0.15215m	(05012924)	371799.99	3746950.17	0.17235m	(05012924)
371799.99	3747000.17	0.18229m	(05012924)	371799.99	3747050.17	0.17798m	(05012924)
371799.99	3747100.17	0.17582	(07032724)	371799.99	3747150.17	0.24452	(07032724)
371799.99	3747200.17	0.35294	(11052924)	371799.99	3747250.17	0.49602	(05011124)
371799.99	3747300.17	0.69031	(05011124)	371799.99	3747350.17	0.87714	(05011124)
371799.99	3747400.17	1.06114	(05011124)	371799.99	3747450.17	1.15036	(05011124)
371799.99	3747500.17	1.11472	(05011124)	371799.99	3747550.17	1.07631	(05040824)
371799.99	3747600.17	1.03738	(05040824)	371799.99	3747650.17	0.92169	(05040824)
371799.99	3747700.17	0.76989	(05040824)	371799.99	3747750.17	0.60552	(05040824)
371799.99	3747800.17	0.59417	(05082724)	371799.99	3747850.17	0.59867	(05082724)
371799.99	3747900.17	0.57820	(05082724)	371799.99	3747950.17	0.53939	(05082724)
371799.99	3748000.17	0.49028	(05082724)	371799.99	3748050.17	0.43785	(05082724)
371799.99	3748100.17	0.38699	(05082724)	371799.99	3748150.17	0.37787	(07022724)
371799.99	3748200.17	0.37865	(07022724)	371799.99	3748250.17	0.37576	(07022724)
371799.99	3748300.17	0.37051	(07022724)	371799.99	3748350.17	0.36381	(07022724)
371799.99	3748400.17	0.35464	(07022724)	371799.99	3748450.17	0.34320	(07022724)
371799.99	3748500.17	0.32796	(07022724)	371799.99	3748550.17	0.31157	(07022724)
371799.99	3748600.17	0.29521	(07022724)	371799.99	3748650.17	0.27757	(07022724)
371799.99	3748700.17	0.26066	(07022724)	371799.99	3748750.17	0.24550	(07022724)
371849.98	3746300.17	0.15847	(11042824)	371849.98	3746350.17	0.15721	(11042824)
371849.98	3746400.17	0.15498	(11042824)	371849.98	3746450.17	0.15171	(11042824)

371849.98	3746500.17	0.14735	(11042824)	371849.98	3746550.17	0.14185	(11042824)
371849.98	3746600.17	0.13526	(11042824)	371849.98	3746650.17	0.12766	(11042824)
371849.98	3746700.17	0.12224	(05082824)	371849.98	3746750.17	0.11936	(05082824)
371849.98	3746800.17	0.11449	(05082824)	371849.98	3746850.17	0.13279m	(05012924)
371849.98	3746900.17	0.15219m	(05012924)	371849.98	3746950.17	0.16627m	(05012924)
371849.98	3747000.17	0.17004m	(05012924)	371849.98	3747050.17	0.16048m	(05012924)
371849.98	3747100.17	0.19471	(07032724)	371849.98	3747150.17	0.26149	(07032724)
371849.98	3747200.17	0.35697	(11052924)	371849.98	3747250.17	0.49869	(05011124)
371849.98	3747300.17	0.66372	(05011124)	371849.98	3747350.17	0.81967	(05011124)
371849.98	3747400.17	0.95119	(05011124)	371849.98	3747450.17	1.01990	(05011124)
371849.98	3747500.17	1.02944	(05011124)	371849.98	3747550.17	0.98100	(05040824)
371849.98	3747600.17	0.96708	(05040824)	371849.98	3747650.17	0.86747	(05040824)
371849.98	3747700.17	0.75400	(05040824)	371849.98	3747750.17	0.62671	(05040824)
371849.98	3747800.17	0.54668	(05082724)	371849.98	3747850.17	0.56505	(05082724)
371849.98	3747900.17	0.56081	(05082724)	371849.98	3747950.17	0.53757	(05082724)
371849.98	3748000.17	0.50106	(05082724)	371849.98	3748050.17	0.45739	(05082724)
371849.98	3748100.17	0.41165	(05082724)	371849.98	3748150.17	0.36752	(05082724)
371849.98	3748200.17	0.35549	(07022724)	371849.98	3748250.17	0.35687	(07022724)
371849.98	3748300.17	0.35175	(07022724)	371849.98	3748350.17	0.34581	(07022724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371849.98	3748400.17	0.34321	(07022724)	371849.98	3748450.17	0.33542	(07022724)
371849.98	3748500.17	0.32421	(07022724)	371849.98	3748550.17	0.31011	(07022724)
371849.98	3748600.17	0.29609	(07022724)	371849.98	3748650.17	0.28189	(07022724)
371849.98	3748700.17	0.26827	(07022724)	371849.98	3748750.17	0.25567	(07022724)
371899.98	3746300.17	0.15273	(11042824)	371899.98	3746350.17	0.15070	(11042824)
371899.98	3746400.17	0.14774	(11042824)	371899.98	3746450.17	0.14379	(11042824)
371899.98	3746500.17	0.13884	(11042824)	371899.98	3746550.17	0.13290	(11042824)
371899.98	3746600.17	0.12607	(11042824)	371899.98	3746650.17	0.12216	(05082824)
371899.98	3746700.17	0.11993	(05082824)	371899.98	3746750.17	0.11594	(05082824)
371899.98	3746800.17	0.11686m	(05012924)	371899.98	3746850.17	0.13474m	(05012924)
371899.98	3746900.17	0.14958m	(05012924)	371899.98	3746950.17	0.15897m	(05012924)
371899.98	3747000.17	0.15676m	(05012924)	371899.98	3747050.17	0.15504m	(08092324)
371899.98	3747100.17	0.20400	(07032724)	371899.98	3747150.17	0.26260	(07032724)
371899.98	3747200.17	0.34693	(11052924)	371899.98	3747250.17	0.47611	(05011124)
371899.98	3747300.17	0.61261	(05011124)	371899.98	3747350.17	0.73771	(05011124)
371899.98	3747400.17	0.84563	(05011124)	371899.98	3747450.17	0.92490	(05011124)
371899.98	3747500.17	0.95978	(05011124)	371899.98	3747550.17	0.89501	(05040824)
371899.98	3747600.17	0.87006	(05040824)	371899.98	3747650.17	0.82972	(05040824)
371899.98	3747700.17	0.74597	(05040824)	371899.98	3747750.17	0.63456	(05040824)
371899.98	3747800.17	0.53269	(11050524)	371899.98	3747850.17	0.52751	(05082724)
371899.98	3747900.17	0.53595	(05082724)	371899.98	3747950.17	0.52631	(05082724)
371899.98	3748000.17	0.50213	(05082724)	371899.98	3748050.17	0.46818	(05082724)
371899.98	3748100.17	0.42928	(05082724)	371899.98	3748150.17	0.38889	(05082724)
371899.98	3748200.17	0.35006	(05082724)	371899.98	3748250.17	0.33428	(07022724)
371899.98	3748300.17	0.33220	(07022724)	371899.98	3748350.17	0.32836	(07022724)
371899.98	3748400.17	0.32815	(07022724)	371899.98	3748450.17	0.32470	(07022724)
371899.98	3748500.17	0.31650	(07022724)	371899.98	3748550.17	0.30383	(07022724)
371899.98	3748600.17	0.29220	(07022724)	371899.98	3748650.17	0.28185	(07022724)
371899.98	3748700.17	0.27143	(07022724)	371899.98	3748750.17	0.25986	(07022724)
371949.99	3746300.17	0.14634	(11042824)	371949.99	3746350.17	0.14364	(11042824)
371949.99	3746400.17	0.14007	(11042824)	371949.99	3746450.17	0.13560	(11042824)
371949.99	3746500.17	0.13025	(11042824)	371949.99	3746550.17	0.12408	(11042824)
371949.99	3746600.17	0.12156	(05082824)	371949.99	3746650.17	0.11991	(05082824)
371949.99	3746700.17	0.11782	(09082424)	371949.99	3746750.17	0.11441	(09082424)
371949.99	3746800.17	0.11978m	(05012924)	371949.99	3746850.17	0.13445m	(05012924)
371949.99	3746900.17	0.14536m	(05012924)	371949.99	3746950.17	0.14950m	(05012924)

371949.99	3747000.17	0.14820m	(08092324)	371949.99	3747050.17	0.15592m	(08092324)
371949.99	3747100.17	0.19699	(07032724)	371949.99	3747150.17	0.24714	(07032724)
371949.99	3747200.17	0.33117	(11052924)	371949.99	3747250.17	0.44447	(05011124)
371949.99	3747300.17	0.56559	(05011124)	371949.99	3747350.17	0.66990	(05011124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371949.99	3747400.17	0.76673	(05011124)	371949.99	3747450.17	0.84634	(05011124)
371949.99	3747500.17	0.90559	(05011124)	371949.99	3747550.17	0.83134	(05011124)
371949.99	3747600.17	0.81945	(05040824)	371949.99	3747650.17	0.79865	(05040824)
371949.99	3747700.17	0.73515	(05040824)	371949.99	3747750.17	0.64166	(05040824)
371949.99	3747800.17	0.53566	(05040824)	371949.99	3747850.17	0.49355	(11050524)
371949.99	3747900.17	0.50650	(05082724)	371949.99	3747950.17	0.50806	(05082724)
371949.99	3748000.17	0.49511	(05082724)	371949.99	3748050.17	0.47100	(05082724)
371949.99	3748100.17	0.43957	(05082724)	371949.99	3748150.17	0.40448	(05082724)
371949.99	3748200.17	0.36871	(05082724)	371949.99	3748250.17	0.33421	(05082724)
371949.99	3748300.17	0.31495	(07022724)	371949.99	3748350.17	0.31397	(07022724)
371949.99	3748400.17	0.31289	(07022724)	371949.99	3748450.17	0.31072	(07022724)
371949.99	3748500.17	0.30498	(07022724)	371949.99	3748550.17	0.29518	(07022724)
371949.99	3748600.17	0.28429	(07022724)	371949.99	3748650.17	0.27806	(07022724)
371949.99	3748700.17	0.27127	(07022724)	371949.99	3748750.17	0.26091	(07022724)
371999.98	3746300.17	0.13945	(11042824)	371999.98	3746350.17	0.13626	(11042824)
371999.98	3746400.17	0.13221	(11042824)	371999.98	3746450.17	0.12737	(11042824)
371999.98	3746500.17	0.12180	(11042824)	371999.98	3746550.17	0.12119	(09022224)
371999.98	3746600.17	0.12029	(09082424)	371999.98	3746650.17	0.11978	(09082424)
371999.98	3746700.17	0.11725	(09082424)	371999.98	3746750.17	0.11261	(09082424)
371999.98	3746800.17	0.12017m	(05012924)	371999.98	3746850.17	0.13182m	(05012924)
371999.98	3746900.17	0.13845m	(05012924)	371999.98	3746950.17	0.14190m	(08092324)
371999.98	3747000.17	0.15067m	(08092324)	371999.98	3747050.17	0.15615m	(08092324)
371999.98	3747100.17	0.18842	(07032724)	371999.98	3747150.17	0.24265	(11052924)
371999.98	3747200.17	0.31953	(05011124)	371999.98	3747250.17	0.43144	(05011124)
371999.98	3747300.17	0.54045	(05011124)	371999.98	3747350.17	0.63889	(05011124)
371999.98	3747400.17	0.72469	(05011124)	371999.98	3747450.17	0.79340	(05011124)
371999.98	3747500.17	0.85775	(05011124)	371999.98	3747550.17	0.81132	(05011124)
371999.98	3747600.17	0.78371	(05040824)	371999.98	3747650.17	0.76532	(05040824)
371999.98	3747700.17	0.71885	(05040824)	371999.98	3747750.17	0.64202	(05040824)
371999.98	3747800.17	0.54811	(05040824)	371999.98	3747850.17	0.49197	(11050524)
371999.98	3747900.17	0.47474	(05082724)	371999.98	3747950.17	0.48512	(05082724)
371999.98	3748000.17	0.48181	(05082724)	371999.98	3748050.17	0.46690	(05082724)
371999.98	3748100.17	0.44330	(05082724)	371999.98	3748150.17	0.41420	(05082724)
371999.98	3748200.17	0.38265	(05082724)	371999.98	3748250.17	0.35082	(05082724)
371999.98	3748300.17	0.31994	(05082724)	371999.98	3748350.17	0.29738	(07022724)
371999.98	3748400.17	0.29660	(07022724)	371999.98	3748450.17	0.29573	(07022724)
371999.98	3748500.17	0.29289	(07022724)	371999.98	3748550.17	0.28776	(07022724)
371999.98	3748600.17	0.28022	(07022724)	371999.98	3748650.17	0.27474	(07022724)
371999.98	3748700.17	0.26880	(07022724)	371999.98	3748750.17	0.26036	(07022724)
372049.98	3746300.17	0.13234	(11042824)	372049.98	3746350.17	0.12873	(11042824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372049.98	3746400.17	0.12435	(11042824)	372049.98	3746450.17	0.12170	(09022224)
372049.98	3746500.17	0.12156	(09022224)	372049.98	3746550.17	0.12117	(09082424)
372049.98	3746600.17	0.12116	(09082424)	372049.98	3746650.17	0.11937	(09082424)
372049.98	3746700.17	0.11562	(09082424)	372049.98	3746750.17	0.11003	(09082424)
372049.98	3746800.17	0.11863m	(05012924)	372049.98	3746850.17	0.12681m	(05012924)
372049.98	3746900.17	0.13602m	(08092324)	372049.98	3746950.17	0.14534m	(08092324)
372049.98	3747000.17	0.15221m	(08092324)	372049.98	3747050.17	0.15596m	(08092324)
372049.98	3747100.17	0.17729	(07032724)	372049.98	3747150.17	0.23702	(11052924)
372049.98	3747200.17	0.31822	(05011124)	372049.98	3747250.17	0.42930	(05011124)
372049.98	3747300.17	0.52597	(05011124)	372049.98	3747350.17	0.61807	(05011124)
372049.98	3747400.17	0.69683	(05011124)	372049.98	3747450.17	0.76834	(05011124)
372049.98	3747500.17	0.82548	(05011124)	372049.98	3747550.17	0.79778	(05011124)
372049.98	3747600.17	0.74523	(05040824)	372049.98	3747650.17	0.73234	(05040824)
372049.98	3747700.17	0.69890	(05040824)	372049.98	3747750.17	0.63768	(05040824)
372049.98	3747800.17	0.55524	(05040824)	372049.98	3747850.17	0.48658	(11050524)
372049.98	3747900.17	0.45879	(11050524)	372049.98	3747950.17	0.45942	(05082724)
372049.98	3748000.17	0.46417	(05082724)	372049.98	3748050.17	0.45727	(05082724)
372049.98	3748100.17	0.44117	(05082724)	372049.98	3748150.17	0.41855	(05082724)
372049.98	3748200.17	0.39191	(05082724)	372049.98	3748250.17	0.36379	(05082724)
372049.98	3748300.17	0.33484	(05082724)	372049.98	3748350.17	0.30668	(05082724)
372049.98	3748400.17	0.28199	(07022724)	372049.98	3748450.17	0.28225	(07022724)
372049.98	3748500.17	0.28191	(07022724)	372049.98	3748550.17	0.27948	(07022724)
372049.98	3748600.17	0.27570	(07022724)	372049.98	3748650.17	0.27109	(07022724)
372049.98	3748700.17	0.26509	(07022724)	372049.98	3748750.17	0.25810	(07022724)
372099.99	3746300.17	0.12525	(11042824)	372099.99	3746350.17	0.12128	(11042824)
372099.99	3746400.17	0.12140	(09022224)	372099.99	3746450.17	0.12160	(09022224)
372099.99	3746500.17	0.12172	(09082424)	372099.99	3746550.17	0.12217	(09082424)
372099.99	3746600.17	0.12084	(09082424)	372099.99	3746650.17	0.11789	(09082424)
372099.99	3746700.17	0.11312	(09082424)	372099.99	3746750.17	0.11102	(08051524)
372099.99	3746800.17	0.11958m	(08092324)	372099.99	3746850.17	0.13034m	(08092324)
372099.99	3746900.17	0.13985m	(08092324)	372099.99	3746950.17	0.14752m	(08092324)
372099.99	3747000.17	0.15264m	(08092324)	372099.99	3747050.17	0.15485m	(08092324)
372099.99	3747100.17	0.17775	(07032724)	372099.99	3747150.17	0.23463	(11052924)
372099.99	3747200.17	0.32243	(05011124)	372099.99	3747250.17	0.43011	(05011124)
372099.99	3747300.17	0.53190	(05011124)	372099.99	3747350.17	0.60389	(05011124)
372099.99	3747400.17	0.68223	(05011124)	372099.99	3747450.17	0.74002	(05011124)
372099.99	3747500.17	0.79014	(05011124)	372099.99	3747550.17	0.78048	(05011124)
372099.99	3747600.17	0.71482	(05011124)	372099.99	3747650.17	0.71087	(05040824)
372099.99	3747700.17	0.68298	(05040824)	372099.99	3747750.17	0.63074	(05040824)
372099.99	3747800.17	0.55738	(05040824)	372099.99	3747850.17	0.47825	(11050524)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT *** 01/12/14
*** *** 12:31:05
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372099.99	3747900.17	0.45845	(11050524)	372099.99	3747950.17	0.43177	(05082724)
372099.99	3748000.17	0.44298	(05082724)	372099.99	3748050.17	0.44327	(05082724)
372099.99	3748100.17	0.43426	(05082724)	372099.99	3748150.17	0.41784	(05082724)
372099.99	3748200.17	0.39660	(05082724)	372099.99	3748250.17	0.37261	(05082724)
372099.99	3748300.17	0.34634	(05082724)	372099.99	3748350.17	0.31999	(05082724)
372099.99	3748400.17	0.29447	(05082724)	372099.99	3748450.17	0.27100	(05082724)
372099.99	3748500.17	0.26933	(07022724)	372099.99	3748550.17	0.26959	(07022724)
372099.99	3748600.17	0.26844	(07022724)	372099.99	3748650.17	0.26535	(07022724)
372099.99	3748700.17	0.26152	(07022724)	372099.99	3748750.17	0.25659	(07022724)
372149.98	3746300.17	0.11970	(09022224)	372149.98	3746350.17	0.12089	(09022224)
372149.98	3746400.17	0.12129	(09022224)	372149.98	3746450.17	0.12179	(09082424)

372149.98	3746500.17	0.12265	(09082424)	372149.98	3746550.17	0.12197	(09082424)
372149.98	3746600.17	0.11946	(09082424)	372149.98	3746650.17	0.11551	(09082424)
372149.98	3746700.17	0.10998	(09082424)	372149.98	3746750.17	0.11431	(08051524)
372149.98	3746800.17	0.12432m	(08092324)	372149.98	3746850.17	0.13417m	(08092324)
372149.98	3746900.17	0.14253m	(08092324)	372149.98	3746950.17	0.14881m	(08092324)
372149.98	3747000.17	0.15243m	(08092324)	372149.98	3747050.17	0.15324m	(08092324)
372149.98	3747100.17	0.17864	(07032724)	372149.98	3747150.17	0.23271	(11052924)
372149.98	3747200.17	0.32477	(05011124)	372149.98	3747250.17	0.43329	(05011124)
372149.98	3747300.17	0.52987	(05011124)	372149.98	3747350.17	0.60407	(05011124)
372149.98	3747400.17	0.67318	(05011124)	372149.98	3747450.17	0.71949	(05011124)
372149.98	3747500.17	0.75457	(05011124)	372149.98	3747550.17	0.74840	(05011124)
372149.98	3747600.17	0.70620	(05011124)	372149.98	3747650.17	0.68149	(05040824)
372149.98	3747700.17	0.66024	(05040824)	372149.98	3747750.17	0.61743	(05040824)
372149.98	3747800.17	0.55498	(05040824)	372149.98	3747850.17	0.48254	(05040824)
372149.98	3747900.17	0.45455	(11050524)	372149.98	3747950.17	0.42980	(11050524)
372149.98	3748000.17	0.41935	(05082724)	372149.98	3748050.17	0.42591	(05082724)
372149.98	3748100.17	0.42342	(05082724)	372149.98	3748150.17	0.41295	(05082724)
372149.98	3748200.17	0.39823	(11062724)	372149.98	3748250.17	0.37860	(11062724)
372149.98	3748300.17	0.35772	(11062724)	372149.98	3748350.17	0.33491	(11062724)
372149.98	3748400.17	0.31087	(11062724)	372149.98	3748450.17	0.28739	(11062724)
372149.98	3748500.17	0.26327	(11062724)	372149.98	3748550.17	0.25734	(07022724)
372149.98	3748600.17	0.25779	(07022724)	372149.98	3748650.17	0.25727	(07022724)
372149.98	3748700.17	0.25520	(07022724)	372149.98	3748750.17	0.25226	(07022724)
372199.98	3746300.17	0.12023	(09022224)	372199.98	3746350.17	0.12080	(09022224)
372199.98	3746400.17	0.12152	(09082424)	372199.98	3746450.17	0.12272	(09082424)
372199.98	3746500.17	0.12247	(09082424)	372199.98	3746550.17	0.12075	(09082424)
372199.98	3746600.17	0.11726	(09082424)	372199.98	3746650.17	0.11245	(09082424)
372199.98	3746700.17	0.11208	(09072224)	372199.98	3746750.17	0.11921m	(07042424)
372199.98	3746800.17	0.12831m	(08092324)	372199.98	3746850.17	0.13708m	(08092324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372199.98	3746900.17	0.14418m	(08092324)	372199.98	3746950.17	0.14910m	(08092324)
372199.98	3747000.17	0.15149m	(08092324)	372199.98	3747050.17	0.15185m	(11092224)
372199.98	3747100.17	0.17984	(11052924)	372199.98	3747150.17	0.23592	(05011124)
372199.98	3747200.17	0.32429	(05011124)	372199.98	3747250.17	0.42816	(05011124)
372199.98	3747300.17	0.51957	(05011124)	372199.98	3747350.17	0.59331	(05011124)
372199.98	3747400.17	0.65763	(05011124)	372199.98	3747450.17	0.70342	(05011124)
372199.98	3747500.17	0.71052	(05011124)	372199.98	3747550.17	0.70215	(05011124)
372199.98	3747600.17	0.68024	(05011124)	372199.98	3747650.17	0.64529	(05040824)
372199.98	3747700.17	0.63667	(05040824)	372199.98	3747750.17	0.60134	(05040824)
372199.98	3747800.17	0.54898	(05040824)	372199.98	3747850.17	0.48554	(05040824)
372199.98	3747900.17	0.44781	(11050524)	372199.98	3747950.17	0.42981	(11050524)
372199.98	3748000.17	0.40223	(11050524)	372199.98	3748050.17	0.40605	(05082724)
372199.98	3748100.17	0.40938	(05082724)	372199.98	3748150.17	0.40470	(11062724)
372199.98	3748200.17	0.39967	(11062724)	372199.98	3748250.17	0.38704	(11062724)
372199.98	3748300.17	0.36958	(11062724)	372199.98	3748350.17	0.34979	(11062724)
372199.98	3748400.17	0.32804	(11062724)	372199.98	3748450.17	0.30531	(11062724)
372199.98	3748500.17	0.28150	(11062724)	372199.98	3748550.17	0.25827	(11062724)
372199.98	3748600.17	0.24747	(07050924)	372199.98	3748650.17	0.24724	(07022724)
372199.98	3748700.17	0.24714	(07022724)	372199.98	3748750.17	0.24544	(07022724)
372249.99	3746300.17	0.12018	(09022224)	372249.99	3746350.17	0.12072	(09082424)
372249.99	3746400.17	0.12245	(09082424)	372249.99	3746450.17	0.12270	(09082424)
372249.99	3746500.17	0.12134	(09082424)	372249.99	3746550.17	0.11857	(09082424)
372249.99	3746600.17	0.11440	(09082424)	372249.99	3746650.17	0.11085	(09072224)
372249.99	3746700.17	0.11621m	(07042424)	372249.99	3746750.17	0.12364m	(07042424)
372249.99	3746800.17	0.13158m	(08092324)	372249.99	3746850.17	0.13928m	(08092324)
372249.99	3746900.17	0.14516m	(08092324)	372249.99	3746950.17	0.14882m	(08092324)

372249.99	3747000.17	0.14998m	(08092324)	372249.99	3747050.17	0.15394m	(11092224)
372249.99	3747100.17	0.18058	(11052924)	372249.99	3747150.17	0.24033	(05011124)
372249.99	3747200.17	0.32607	(05011124)	372249.99	3747250.17	0.42060	(05011124)
372249.99	3747300.17	0.50712	(05011124)	372249.99	3747350.17	0.57889	(05011124)
372249.99	3747400.17	0.63631	(05011124)	372249.99	3747450.17	0.67000	(05011124)
372249.99	3747500.17	0.67851	(05011124)	372249.99	3747550.17	0.66783	(05011124)
372249.99	3747600.17	0.64365	(05011124)	372249.99	3747650.17	0.60733	(05040824)
372249.99	3747700.17	0.60826	(05040824)	372249.99	3747750.17	0.58273	(05040824)
372249.99	3747800.17	0.54028	(05040824)	372249.99	3747850.17	0.48556	(05040824)
372249.99	3747900.17	0.43903	(11050524)	372249.99	3747950.17	0.42693	(11050524)
372249.99	3748000.17	0.40515	(11050524)	372249.99	3748050.17	0.38475	(05082724)
372249.99	3748100.17	0.39330	(11062724)	372249.99	3748150.17	0.39913	(11062724)
372249.99	3748200.17	0.39822	(11062724)	372249.99	3748250.17	0.39099	(11062724)
372249.99	3748300.17	0.37852	(11062724)	372249.99	3748350.17	0.36224	(11062724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372249.99	3748400.17	0.34344	(11062724)	372249.99	3748450.17	0.32172	(11062724)
372249.99	3748500.17	0.29872	(11062724)	372249.99	3748550.17	0.27578	(11062724)
372249.99	3748600.17	0.25333	(11062724)	372249.99	3748650.17	0.24112	(07050924)
372249.99	3748700.17	0.23988	(07050924)	372249.99	3748750.17	0.23747	(07022724)
372299.98	3746300.17	0.11958	(09022224)	372299.98	3746350.17	0.12149	(09082424)
372299.98	3746400.17	0.12236	(09082424)	372299.98	3746450.17	0.12159	(09082424)
372299.98	3746500.17	0.11933	(09082424)	372299.98	3746550.17	0.11579	(09082424)
372299.98	3746600.17	0.11098	(09082424)	372299.98	3746650.17	0.11299	(09072224)
372299.98	3746700.17	0.12051m	(07042424)	372299.98	3746750.17	0.12755m	(07042424)
372299.98	3746800.17	0.13419m	(08092324)	372299.98	3746850.17	0.14083m	(08092324)
372299.98	3746900.17	0.14555m	(08092324)	372299.98	3746950.17	0.14804m	(08092324)
372299.98	3747000.17	0.14813m	(08092324)	372299.98	3747050.17	0.15564m	(11092224)
372299.98	3747100.17	0.18123	(11052924)	372299.98	3747150.17	0.24467	(05011124)
372299.98	3747200.17	0.32591	(05011124)	372299.98	3747250.17	0.41270	(05011124)
372299.98	3747300.17	0.49461	(05011124)	372299.98	3747350.17	0.56288	(05011124)
372299.98	3747400.17	0.61397	(05011124)	372299.98	3747450.17	0.64115	(05011124)
372299.98	3747500.17	0.65040	(05011124)	372299.98	3747550.17	0.64134	(05011124)
372299.98	3747600.17	0.61676	(05011124)	372299.98	3747650.17	0.58203	(05011124)
372299.98	3747700.17	0.57895	(05040824)	372299.98	3747750.17	0.56305	(05040824)
372299.98	3747800.17	0.52957	(05040824)	372299.98	3747850.17	0.48315	(05040824)
372299.98	3747900.17	0.42871	(05040824)	372299.98	3747950.17	0.42158	(11050524)
372299.98	3748000.17	0.40521	(11050524)	372299.98	3748050.17	0.38067	(11050524)
372299.98	3748100.17	0.38281	(11062724)	372299.98	3748150.17	0.39237	(11062724)
372299.98	3748200.17	0.39475	(11062724)	372299.98	3748250.17	0.39148	(11062724)
372299.98	3748300.17	0.38440	(11062724)	372299.98	3748350.17	0.37195	(11062724)
372299.98	3748400.17	0.35565	(11062724)	372299.98	3748450.17	0.33554	(11062724)
372299.98	3748500.17	0.31424	(11062724)	372299.98	3748550.17	0.29212	(11062724)
372299.98	3748600.17	0.27019	(11062724)	372299.98	3748650.17	0.24919	(11062724)
372299.98	3748700.17	0.23577	(07050924)	372299.98	3748750.17	0.23454	(07050924)
372349.98	3746300.17	0.11996	(09082424)	372349.98	3746350.17	0.12124	(09082424)
372349.98	3746400.17	0.12104	(09082424)	372349.98	3746450.17	0.11954	(09082424)
372349.98	3746500.17	0.11664	(09082424)	372349.98	3746550.17	0.11253	(09082424)
372349.98	3746600.17	0.11145	(09072224)	372349.98	3746650.17	0.11697m	(07042424)
372349.98	3746700.17	0.12430m	(07042424)	372349.98	3746750.17	0.13091m	(07042424)
372349.98	3746800.17	0.13653m	(07042424)	372349.98	3746850.17	0.14178m	(08092324)
372349.98	3746900.17	0.14541m	(08092324)	372349.98	3746950.17	0.14684m	(08092324)
372349.98	3747000.17	0.14943m	(11092224)	372349.98	3747050.17	0.15700m	(11092224)
372349.98	3747100.17	0.18661	(05011124)	372349.98	3747150.17	0.24799	(05011124)
372349.98	3747200.17	0.32320	(05011124)	372349.98	3747250.17	0.40430	(05011124)
372349.98	3747300.17	0.48153	(05011124)	372349.98	3747350.17	0.54587	(05011124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372349.98	3747400.17	0.59078	(05011124)	372349.98	3747450.17	0.61688	(05011124)
372349.98	3747500.17	0.62801	(05011124)	372349.98	3747550.17	0.61891	(05011124)
372349.98	3747600.17	0.59775	(05011124)	372349.98	3747650.17	0.56338	(05011124)
372349.98	3747700.17	0.55162	(05040824)	372349.98	3747750.17	0.54303	(05040824)
372349.98	3747800.17	0.51753	(05040824)	372349.98	3747850.17	0.47880	(05040824)
372349.98	3747900.17	0.43119	(05040824)	372349.98	3747950.17	0.41406	(11050524)
372349.98	3748000.17	0.40243	(11050524)	372349.98	3748050.17	0.38278	(11050524)
372349.98	3748100.17	0.37059	(11062724)	372349.98	3748150.17	0.38410	(11062724)
372349.98	3748200.17	0.39084	(11062724)	372349.98	3748250.17	0.39163	(11062724)
372349.98	3748300.17	0.38807	(11062724)	372349.98	3748350.17	0.37877	(11062724)
372349.98	3748400.17	0.36485	(11062724)	372349.98	3748450.17	0.34775	(11062724)
372349.98	3748500.17	0.32861	(11062724)	372349.98	3748550.17	0.30816	(11062724)
372349.98	3748600.17	0.28675	(11062724)	372349.98	3748650.17	0.26579	(11062724)
372349.98	3748700.17	0.24542	(11062724)	372349.98	3748750.17	0.23001	(07050924)
372399.99	3746300.17	0.11990	(09082424)	372399.99	3746350.17	0.12018	(09082424)
372399.99	3746400.17	0.11920	(09082424)	372399.99	3746450.17	0.11695	(09082424)
372399.99	3746500.17	0.11345	(09082424)	372399.99	3746550.17	0.10961	(09072224)
372399.99	3746600.17	0.11322m	(07042424)	372399.99	3746650.17	0.12066m	(07042424)
372399.99	3746700.17	0.12756m	(07042424)	372399.99	3746750.17	0.13371m	(07042424)
372399.99	3746800.17	0.13878m	(07042424)	372399.99	3746850.17	0.14253m	(07042424)
372399.99	3746900.17	0.14483m	(07042424)	372399.99	3746950.17	0.14535m	(07042424)
372399.99	3747000.17	0.15116m	(11092224)	372399.99	3747050.17	0.15802m	(11092224)
372399.99	3747100.17	0.19119	(05011124)	372399.99	3747150.17	0.24979	(05011124)
372399.99	3747200.17	0.31885	(05011124)	372399.99	3747250.17	0.39423	(05011124)
372399.99	3747300.17	0.46815	(05011124)	372399.99	3747350.17	0.52807	(05011124)
372399.99	3747400.17	0.56851	(05011124)	372399.99	3747450.17	0.59312	(05011124)
372399.99	3747500.17	0.60592	(05011124)	372399.99	3747550.17	0.60140	(05011124)
372399.99	3747600.17	0.58168	(05011124)	372399.99	3747650.17	0.55136	(05011124)
372399.99	3747700.17	0.52710	(05040824)	372399.99	3747750.17	0.52363	(05040824)
372399.99	3747800.17	0.50458	(05040824)	372399.99	3747850.17	0.47280	(05040824)
372399.99	3747900.17	0.43245	(05040824)	372399.99	3747950.17	0.40546	(11050524)
372399.99	3748000.17	0.39775	(11050524)	372399.99	3748050.17	0.38270	(11050524)
372399.99	3748100.17	0.36148	(11050524)	372399.99	3748150.17	0.37518	(11062724)
372399.99	3748200.17	0.38569	(11062724)	372399.99	3748250.17	0.39108	(11062724)
372399.99	3748300.17	0.38994	(11062724)	372399.99	3748350.17	0.38328	(11062724)
372399.99	3748400.17	0.37264	(11062724)	372399.99	3748450.17	0.35831	(11062724)
372399.99	3748500.17	0.34162	(11062724)	372399.99	3748550.17	0.32302	(11062724)
372399.99	3748600.17	0.30266	(11062724)	372399.99	3748650.17	0.28208	(11062724)
372399.99	3748700.17	0.26172	(11062724)	372399.99	3748750.17	0.23987	(11062724)
372449.98	3746300.17	0.11920	(09082424)	372449.98	3746350.17	0.11864	(09082424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372449.98	3746400.17	0.11693	(09082424)	372449.98	3746450.17	0.11412	(09082424)

372449.98	3746500.17	0.11014	(09082424)	372449.98	3746550.17	0.11140	(09072224)
372449.98	3746600.17	0.11684m	(07042424)	372449.98	3746650.17	0.12388m	(07042424)
372449.98	3746700.17	0.13034m	(07042424)	372449.98	3746750.17	0.13598m	(07042424)
372449.98	3746800.17	0.14053m	(07042424)	372449.98	3746850.17	0.14373m	(07042424)
372449.98	3746900.17	0.14550m	(07042424)	372449.98	3746950.17	0.14546m	(07042424)
372449.98	3747000.17	0.15255m	(11092224)	372449.98	3747050.17	0.15876m	(11092224)
372449.98	3747100.17	0.19492	(05011124)	372449.98	3747150.17	0.25026	(05011124)
372449.98	3747200.17	0.31254	(05011124)	372449.98	3747250.17	0.38207	(05011124)
372449.98	3747300.17	0.45357	(05011124)	372449.98	3747350.17	0.50710	(05011124)
372449.98	3747400.17	0.54604	(05011124)	372449.98	3747450.17	0.56879	(05011124)
372449.98	3747500.17	0.57941	(05011124)	372449.98	3747550.17	0.58010	(05011124)
372449.98	3747600.17	0.56537	(05011124)	372449.98	3747650.17	0.53797	(05011124)
372449.98	3747700.17	0.50370	(05040824)	372449.98	3747750.17	0.50436	(05040824)
372449.98	3747800.17	0.49064	(05040824)	372449.98	3747850.17	0.46513	(05040824)
372449.98	3747900.17	0.43103	(05040824)	372449.98	3747950.17	0.39626	(11050524)
372449.98	3748000.17	0.39197	(11050524)	372449.98	3748050.17	0.38079	(11050524)
372449.98	3748100.17	0.36354	(11050524)	372449.98	3748150.17	0.36485	(11062724)
372449.98	3748200.17	0.37912	(11062724)	372449.98	3748250.17	0.38791	(11062724)
372449.98	3748300.17	0.39055	(11062724)	372449.98	3748350.17	0.38552	(11062724)
372449.98	3748400.17	0.37785	(11062724)	372449.98	3748450.17	0.36686	(11062724)
372449.98	3748500.17	0.35302	(11062724)	372449.98	3748550.17	0.33633	(11062724)
372449.98	3748600.17	0.31734	(11062724)	372449.98	3748650.17	0.29729	(11062724)
372449.98	3748700.17	0.27420	(11062724)	372449.98	3748750.17	0.25138	(11062724)
371084.53	3747449.61	11.84214	(07062324)	371085.06	3747440.16	13.73798	(05042424)
371084.74	3747432.83	15.91227	(05042424)	371084.35	3747420.07	19.84702	(05042424)
371084.10	3747410.31	28.04018	(09061624)	371083.28	3747400.21	22.86022	(09061624)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369999.99	3746300.17	29.94217m	(11021124)	369999.99	3746350.17	31.53145m	(11021124)
369999.99	3746400.17	32.77667m	(11021124)	369999.99	3746450.17	33.55952	(05120824)
369999.99	3746500.17	35.42644	(05120824)	369999.99	3746550.17	36.52101	(05120824)
369999.99	3746600.17	36.61055	(05120824)	369999.99	3746650.17	36.26157	(11102824)
369999.99	3746700.17	37.77104m	(09121824)	369999.99	3746750.17	38.71487m	(09121824)
369999.99	3746800.17	39.31844	(05121124)	369999.99	3746850.17	40.42261	(05121124)
369999.99	3746900.17	40.60575	(05121124)	369999.99	3746950.17	41.41335	(08011124)
369999.99	3747000.17	42.77667	(08011124)	369999.99	3747050.17	42.51556	(08011124)
369999.99	3747100.17	41.82722	(09123024)	369999.99	3747150.17	43.18493	(09123024)
369999.99	3747200.17	50.09337	(08122424)	369999.99	3747250.17	56.23711	(08122424)
369999.99	3747300.17	60.42090	(08122424)	369999.99	3747350.17	61.39536	(08122424)
369999.99	3747400.17	58.44038	(08122424)	369999.99	3747450.17	52.00920	(08122424)
369999.99	3747500.17	43.50821	(08122424)	369999.99	3747550.17	34.45496	(08122424)
369999.99	3747600.17	28.20084	(05122624)	369999.99	3747650.17	27.23149	(08010424)
369999.99	3747700.17	28.81057	(11032024)	369999.99	3747750.17	28.74558	(11032024)
369999.99	3747800.17	26.58143	(11032024)	369999.99	3747850.17	23.29313	(11032024)
369999.99	3747900.17	20.23286	(05021824)	369999.99	3747950.17	19.55385	(05021824)
369999.99	3748000.17	18.54713	(09012324)	369999.99	3748050.17	17.79886	(09012324)
369999.99	3748100.17	16.90238	(09012324)	369999.99	3748150.17	15.93795	(09012324)
369999.99	3748200.17	14.95481	(09012324)	369999.99	3748250.17	13.99081	(09012324)
369999.99	3748300.17	13.23808	(09102324)	369999.99	3748350.17	13.54489	(09102324)
369999.99	3748400.17	13.46203	(09102324)	369999.99	3748450.17	13.02775	(09102324)
369999.99	3748500.17	12.91779	(09101324)	369999.99	3748550.17	12.90556	(09101324)
369999.99	3748600.17	13.00025	(09101324)	369999.99	3748650.17	12.90342	(09101324)
369999.99	3748700.17	12.64901	(09101324)	369999.99	3748750.17	12.31360	(09101324)
370049.98	3746300.17	30.15031	(11010124)	370049.98	3746350.17	31.95566m	(11021124)
370049.98	3746400.17	33.74894m	(11021124)	370049.98	3746450.17	35.14349m	(11021124)
370049.98	3746500.17	36.10187	(05120824)	370049.98	3746550.17	38.10946	(05120824)
370049.98	3746600.17	39.18897	(05120824)	370049.98	3746650.17	39.06738	(05120824)

370049.98	3746700.17	38.99414m	(09121824)	370049.98	3746750.17	40.86599m	(09121824)
370049.98	3746800.17	41.49451m	(09121824)	370049.98	3746850.17	42.86470	(05121124)
370049.98	3746900.17	43.66726	(05121124)	370049.98	3746950.17	43.39750	(08011124)
370049.98	3747000.17	45.44576	(08011124)	370049.98	3747050.17	45.86350	(08011124)
370049.98	3747100.17	44.48141	(09123024)	370049.98	3747150.17	46.19783	(09123024)
370049.98	3747200.17	52.34807	(08122424)	370049.98	3747250.17	59.44496	(08122424)
370049.98	3747300.17	64.40480	(08122424)	370049.98	3747350.17	65.73348	(08122424)
370049.98	3747400.17	62.52957	(08122424)	370049.98	3747450.17	55.31086	(08122424)
370049.98	3747500.17	45.76328	(08122424)	370049.98	3747550.17	35.69102	(08122424)
370049.98	3747600.17	29.31376	(05122624)	370049.98	3747650.17	29.19127	(08010424)
370049.98	3747700.17	30.91063	(11032024)	370049.98	3747750.17	29.93109	(11032024)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370049.98	3747800.17	26.89675	(11032024)	370049.98	3747850.17	23.01861	(11032024)
370049.98	3747900.17	21.40526	(05021824)	370049.98	3747950.17	20.43985	(05021824)
370049.98	3748000.17	19.49119	(09012324)	370049.98	3748050.17	18.51958	(09012324)
370049.98	3748100.17	17.43830	(09012324)	370049.98	3748150.17	16.32453	(09012324)
370049.98	3748200.17	15.23027	(09012324)	370049.98	3748250.17	14.19650	(09012324)
370049.98	3748300.17	14.33218	(09102324)	370049.98	3748350.17	14.24268	(09102324)
370049.98	3748400.17	13.92659m	(05010924)	370049.98	3748450.17	13.86604	(09101324)
370049.98	3748500.17	14.04808	(09101324)	370049.98	3748550.17	14.03376	(09101324)
370049.98	3748600.17	13.83131	(09101324)	370049.98	3748650.17	13.52101	(09101324)
370049.98	3748700.17	13.14708	(09101324)	370049.98	3748750.17	12.69663	(09101324)
370099.98	3746300.17	31.51065	(11010124)	370099.98	3746350.17	32.39305	(11010124)
370099.98	3746400.17	34.19637m	(11021124)	370099.98	3746450.17	36.23310m	(11021124)
370099.98	3746500.17	37.80497m	(11021124)	370099.98	3746550.17	38.97241	(05120824)
370099.98	3746600.17	41.12985	(05120824)	370099.98	3746650.17	42.16269	(05120824)
370099.98	3746700.17	41.75050	(05120824)	370099.98	3746750.17	42.54933m	(09121824)
370099.98	3746800.17	44.25950m	(09121824)	370099.98	3746850.17	45.16471	(05121124)
370099.98	3746900.17	46.75164	(05121124)	370099.98	3746950.17	47.02644	(05121124)
370099.98	3747000.17	48.14181	(08011124)	370099.98	3747050.17	49.37742	(08011124)
370099.98	3747100.17	48.21486	(08011124)	370099.98	3747150.17	49.52146	(09123024)
370099.98	3747200.17	54.67508	(08122424)	370099.98	3747250.17	62.91393	(08122424)
370099.98	3747300.17	68.83074	(08122424)	370099.98	3747350.17	70.62118	(08122424)
370099.98	3747400.17	67.14385	(08122424)	370099.98	3747450.17	58.99199	(08122424)
370099.98	3747500.17	48.20758	(08122424)	370099.98	3747550.17	36.95488	(08122424)
370099.98	3747600.17	30.65688	(08010424)	370099.98	3747650.17	31.90427	(11032024)
370099.98	3747700.17	32.84406	(11032024)	370099.98	3747750.17	30.81514	(11032024)
370099.98	3747800.17	26.93307	(11032024)	370099.98	3747850.17	23.42523	(05021824)
370099.98	3747900.17	22.56522	(05021824)	370099.98	3747950.17	21.41086	(09012324)
370099.98	3748000.17	20.38457	(09012324)	370099.98	3748050.17	19.17672	(09012324)
370099.98	3748100.17	17.90927	(09012324)	370099.98	3748150.17	16.65847	(09012324)
370099.98	3748200.17	15.47690	(09012324)	370099.98	3748250.17	15.21043	(09102324)
370099.98	3748300.17	15.11358	(09102324)	370099.98	3748350.17	15.24632m	(05010924)
370099.98	3748400.17	15.32493	(09101324)	370099.98	3748450.17	15.29169	(09101324)
370099.98	3748500.17	15.11274	(09101324)	370099.98	3748550.17	14.81527	(09101324)
370099.98	3748600.17	14.46124	(09101324)	370099.98	3748650.17	14.05359	(09101324)
370099.98	3748700.17	13.55743	(09101324)	370099.98	3748750.17	13.00502	(09101324)
370149.99	3746300.17	32.30323	(11010124)	370149.99	3746350.17	33.80093	(11010124)
370149.99	3746400.17	34.90414	(11010124)	370149.99	3746450.17	36.70158m	(11021124)
370149.99	3746500.17	39.03157m	(11021124)	370149.99	3746550.17	40.81616m	(11021124)
370149.99	3746600.17	42.23375	(05120824)	370149.99	3746650.17	44.54839	(05120824)
370149.99	3746700.17	45.48786	(05120824)	370149.99	3746750.17	44.67674	(05120824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370149.99	3746800.17	46.54542m	(09121824)	370149.99	3746850.17	47.95783m	(09121824)
370149.99	3746900.17	49.74407	(05121124)	370149.99	3746950.17	50.93325	(05121124)
370149.99	3747000.17	50.80935	(08011124)	370149.99	3747050.17	53.02445	(08011124)
370149.99	3747100.17	52.73829	(08011124)	370149.99	3747150.17	53.19000	(09123024)
370149.99	3747200.17	57.04789	(08122424)	370149.99	3747250.17	66.65984	(08122424)
370149.99	3747300.17	73.76532	(08122424)	370149.99	3747350.17	76.16214	(08122424)
370149.99	3747400.17	72.38632	(08122424)	370149.99	3747450.17	63.11843	(08122424)
370149.99	3747500.17	50.86000	(08122424)	370149.99	3747550.17	38.23278	(08122424)
370149.99	3747600.17	33.41804	(08010424)	370149.99	3747650.17	34.78357	(11032024)
370149.99	3747700.17	34.60892	(11032024)	370149.99	3747750.17	31.32203	(11032024)
370149.99	3747800.17	26.54294	(11032024)	370149.99	3747850.17	24.93572	(05021824)
370149.99	3747900.17	23.68959	(05021824)	370149.99	3747950.17	22.54029	(09012324)
370149.99	3748000.17	21.20492	(09012324)	370149.99	3748050.17	19.75792	(09012324)
370149.99	3748100.17	18.31803	(09012324)	370149.99	3748150.17	16.95700	(09012324)
370149.99	3748200.17	16.25119	(09102324)	370149.99	3748250.17	16.69984m	(05010924)
370149.99	3748300.17	16.66354m	(05010924)	370149.99	3748350.17	16.62697	(09101324)
370149.99	3748400.17	16.54005	(09101324)	370149.99	3748450.17	16.30713	(09101324)
370149.99	3748500.17	15.93212	(09101324)	370149.99	3748550.17	15.47707	(09101324)
370149.99	3748600.17	14.92451	(09101324)	370149.99	3748650.17	14.34887	(09101324)
370149.99	3748700.17	13.85574	(09101324)	370149.99	3748750.17	13.22217	(09101324)
370199.98	3746300.17	32.40255	(11010124)	370199.98	3746350.17	34.52891	(11010124)
370199.98	3746400.17	36.34714	(11010124)	370199.98	3746450.17	37.72734	(11010124)
370199.98	3746500.17	39.51677m	(11021124)	370199.98	3746550.17	42.20326m	(11021124)
370199.98	3746600.17	44.24528m	(11021124)	370199.98	3746650.17	45.96448	(05120824)
370199.98	3746700.17	48.43898	(05120824)	370199.98	3746750.17	49.21707	(05120824)
370199.98	3746800.17	48.47381	(05110524)	370199.98	3746850.17	51.03112m	(09121824)
370199.98	3746900.17	52.46975	(05121124)	370199.98	3746950.17	54.83741	(05121124)
370199.98	3747000.17	55.28261	(05121124)	370199.98	3747050.17	56.74622	(08011124)
370199.98	3747100.17	57.58349	(08011124)	370199.98	3747150.17	57.23598	(09123024)
370199.98	3747200.17	59.42482	(08122424)	370199.98	3747250.17	70.69174	(08122424)
370199.98	3747300.17	79.28396	(08122424)	370199.98	3747350.17	82.48323	(08122424)
370199.98	3747400.17	78.38504	(08122424)	370199.98	3747450.17	67.76906	(08122424)
370199.98	3747500.17	53.73844	(08122424)	370199.98	3747550.17	39.64074	(05122624)
370199.98	3747600.17	36.43105	(08010424)	370199.98	3747650.17	37.70023	(11032024)
370199.98	3747700.17	36.07468	(11032024)	370199.98	3747750.17	31.41998	(11032024)
370199.98	3747800.17	27.55985	(05021824)	370199.98	3747850.17	26.44004	(05021824)
370199.98	3747900.17	25.02866	(09012324)	370199.98	3747950.17	23.58475	(09012324)
370199.98	3748000.17	21.95751	(09012324)	370199.98	3748050.17	20.61040	(09012324)
370199.98	3748100.17	19.12238	(09012324)	370199.98	3748150.17	18.05993m	(05010924)
370199.98	3748200.17	18.21161m	(05010924)	370199.98	3748250.17	18.12233m	(05010924)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370199.98	3748300.17	18.09990	(09101324)	370199.98	3748350.17	17.96160	(09101324)
370199.98	3748400.17	17.65063	(09101324)	370199.98	3748450.17	17.19525	(09101324)
370199.98	3748500.17	16.62265	(09101324)	370199.98	3748550.17	15.97657	(09101324)
370199.98	3748600.17	15.49675	(09101324)	370199.98	3748650.17	14.90196	(09101324)

370199.98	3748700.17	13.94391	(09101324)	370199.98	3748750.17	13.28210	(09101324)
370249.98	3746300.17	31.73711	(11010124)	370249.98	3746350.17	34.44021	(11010124)
370249.98	3746400.17	36.97327	(11010124)	370249.98	3746450.17	39.18751	(11010124)
370249.98	3746500.17	40.91829	(11010124)	370249.98	3746550.17	42.69833m	(11021124)
370249.98	3746600.17	45.82389m	(11021124)	370249.98	3746650.17	48.18215m	(11021124)
370249.98	3746700.17	50.26636	(05120824)	370249.98	3746750.17	52.89914	(05120824)
370249.98	3746800.17	53.41246	(05120824)	370249.98	3746850.17	53.34041m	(09121824)
370249.98	3746900.17	56.05174m	(09121824)	370249.98	3746950.17	58.54472	(05121124)
370249.98	3747000.17	60.39018	(05121124)	370249.98	3747050.17	60.45129	(08011124)
370249.98	3747100.17	62.71316	(08011124)	370249.98	3747150.17	61.69508	(09123024)
370249.98	3747200.17	64.62807	(09123024)	370249.98	3747250.17	75.01579	(08122424)
370249.98	3747300.17	85.48355	(08122424)	370249.98	3747350.17	89.75596	(08122424)
370249.98	3747400.17	85.31548	(08122424)	370249.98	3747450.17	73.04952	(08122424)
370249.98	3747500.17	56.86408	(08122424)	370249.98	3747550.17	41.80017	(05122624)
370249.98	3747600.17	39.69858	(08010424)	370249.98	3747650.17	40.52392	(11032024)
370249.98	3747700.17	37.10378	(11032024)	370249.98	3747750.17	31.61924m	(07020624)
370249.98	3747800.17	29.59766	(05021824)	370249.98	3747850.17	28.30271	(05021824)
370249.98	3747900.17	27.07911	(09012324)	370249.98	3747950.17	25.22372	(09012324)
370249.98	3748000.17	23.24678	(09012324)	370249.98	3748050.17	21.32409	(09012324)
370249.98	3748100.17	19.75362m	(05010924)	370249.98	3748150.17	19.93130m	(05010924)
370249.98	3748200.17	19.80520m	(05010924)	370249.98	3748250.17	19.80099	(09101324)
370249.98	3748300.17	19.58801	(09101324)	370249.98	3748350.17	19.17708	(09101324)
370249.98	3748400.17	18.60162	(09101324)	370249.98	3748450.17	17.89766	(09101324)
370249.98	3748500.17	17.20324	(09101324)	370249.98	3748550.17	16.67170	(09101324)
370249.98	3748600.17	16.08280	(09101324)	370249.98	3748650.17	15.78321	(09101324)
370249.98	3748700.17	14.92992	(09101324)	370249.98	3748750.17	13.15680m	(11080124)
370299.99	3746300.17	31.19586	(09121724)	370299.99	3746350.17	33.46827	(11010124)
370299.99	3746400.17	36.63309	(11010124)	370299.99	3746450.17	39.65924	(11010124)
370299.99	3746500.17	42.36581	(11010124)	370299.99	3746550.17	44.54395	(11010124)
370299.99	3746600.17	46.31652m	(11021124)	370299.99	3746650.17	49.99010m	(11021124)
370299.99	3746700.17	52.74260m	(11021124)	370299.99	3746750.17	55.26935	(05120824)
370299.99	3746800.17	58.04382	(05120824)	370299.99	3746850.17	58.13963	(05120824)
370299.99	3746900.17	59.37378m	(09121824)	370299.99	3746950.17	61.75846	(05121124)
370299.99	3747000.17	65.44444	(05121124)	370299.99	3747050.17	66.21717	(05121124)
370299.99	3747100.17	68.04419	(08011124)	370299.99	3747150.17	67.92256	(08011124)
370299.99	3747200.17	70.57409	(09123024)	370299.99	3747250.17	79.62497	(08122424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370299.99	3747300.17	92.48091	(08122424)	370299.99	3747350.17	98.20570	(08122424)
370299.99	3747400.17	93.41363	(08122424)	370299.99	3747450.17	79.09493	(08122424)
370299.99	3747500.17	60.25565	(08122424)	370299.99	3747550.17	44.05680	(05122624)
370299.99	3747600.17	43.67550	(11032024)	370299.99	3747650.17	43.71401	(11032024)
370299.99	3747700.17	38.36760m	(07020624)	370299.99	3747750.17	34.16592	(05021824)
370299.99	3747800.17	32.70981	(05021824)	370299.99	3747850.17	30.64557	(09012324)
370299.99	3747900.17	28.52234	(09012324)	370299.99	3747950.17	26.20596	(09012324)
370299.99	3748000.17	23.97642	(09012324)	370299.99	3748050.17	21.88340	(09012324)
370299.99	3748100.17	21.93587m	(05010924)	370299.99	3748150.17	21.81769	(09101324)
370299.99	3748200.17	21.81800	(09101324)	370299.99	3748250.17	21.46746	(09101324)
370299.99	3748300.17	20.92430	(09101324)	370299.99	3748350.17	20.19369	(09101324)
370299.99	3748400.17	19.32387	(09101324)	370299.99	3748450.17	18.73503	(09101324)
370299.99	3748500.17	17.91121	(09101324)	370299.99	3748550.17	17.76665	(09101324)
370299.99	3748600.17	15.96659	(09101324)	370299.99	3748650.17	14.71726m	(11080124)
370299.99	3748700.17	15.17020m	(11080124)	370299.99	3748750.17	16.54744m	(11080124)
370349.98	3746300.17	30.69448	(09121724)	370349.98	3746350.17	33.33903	(09121724)
370349.98	3746400.17	35.35608	(11011024)	370349.98	3746450.17	38.98445	(11010124)
370349.98	3746500.17	42.61025	(11010124)	370349.98	3746550.17	45.93229	(11010124)
370349.98	3746600.17	48.68577	(11010124)	370349.98	3746650.17	50.57715	(11010124)

370349.98	3746700.17	54.82733m	(11021124)	370349.98	3746750.17	58.07853m	(11021124)
370349.98	3746800.17	61.14370	(05120824)	370349.98	3746850.17	64.02033	(05120824)
370349.98	3746900.17	63.46711	(05120824)	370349.98	3746950.17	66.35694m	(09121824)
370349.98	3747000.17	70.09128	(05121124)	370349.98	3747050.17	73.11250	(05121124)
370349.98	3747100.17	73.41774	(08011124)	370349.98	3747150.17	75.41311	(08011124)
370349.98	3747200.17	77.28484	(09123024)	370349.98	3747250.17	84.49928	(08122424)
370349.98	3747300.17	100.42533	(08122424)	370349.98	3747350.17	108.23945	(08122424)
370349.98	3747400.17	103.93740	(08122424)	370349.98	3747450.17	87.87177	(08122424)
370349.98	3747500.17	65.73805	(08122424)	370349.98	3747550.17	48.60609	(08010424)
370349.98	3747600.17	49.65406	(11032024)	370349.98	3747650.17	46.51189	(11032024)
370349.98	3747700.17	40.09596m	(07020624)	370349.98	3747750.17	37.27439	(05021824)
370349.98	3747800.17	34.93471	(05021824)	370349.98	3747850.17	32.57658	(09012324)
370349.98	3747900.17	29.81157	(09012324)	370349.98	3747950.17	27.13264	(09012324)
370349.98	3748000.17	24.62113	(09012324)	370349.98	3748050.17	24.37453m	(05010924)
370349.98	3748100.17	24.21986	(09101324)	370349.98	3748150.17	24.14129	(09101324)
370349.98	3748200.17	23.71725	(09101324)	370349.98	3748250.17	22.95449	(09101324)
370349.98	3748300.17	21.99934	(09101324)	370349.98	3748350.17	20.97321	(09101324)
370349.98	3748400.17	20.33131	(09101324)	370349.98	3748450.17	19.97982	(09101324)
370349.98	3748500.17	18.71766	(09101324)	370349.98	3748550.17	16.83197	(09101324)
370349.98	3748600.17	17.73624m	(11080124)	370349.98	3748650.17	18.58715m	(11080124)
370349.98	3748700.17	19.21677m	(11080124)	370349.98	3748750.17	19.75325m	(11080124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370399.98	3746300.17	31.71382	(11010324)	370399.98	3746350.17	32.45952	(11111024)
370399.98	3746400.17	35.19461	(09121724)	370399.98	3746450.17	37.85044	(11011024)
370399.98	3746500.17	41.48964	(11010124)	370399.98	3746550.17	45.84801	(11010124)
370399.98	3746600.17	49.94574	(11010124)	370399.98	3746650.17	53.44773	(11010124)
370399.98	3746700.17	55.96312	(11010124)	370399.98	3746750.17	60.50441m	(11021124)
370399.98	3746800.17	64.40025m	(11021124)	370399.98	3746850.17	68.12227	(05120824)
370399.98	3746900.17	71.02470	(05120824)	370399.98	3746950.17	70.61034	(05110524)
370399.98	3747000.17	74.43476m	(09121824)	370399.98	3747050.17	79.84222	(05121124)
370399.98	3747100.17	81.28940	(05121124)	370399.98	3747150.17	83.44442	(08011124)
370399.98	3747200.17	85.56610	(09123024)	370399.98	3747250.17	91.17288	(08122424)
370399.98	3747300.17	112.60972	(08122424)	370399.98	3747350.17	123.74465	(08122424)
370399.98	3747400.17	118.20374	(08122424)	370399.98	3747450.17	97.45894	(08122424)
370399.98	3747500.17	70.16705	(08122424)	370399.98	3747550.17	54.85970	(08010424)
370399.98	3747600.17	54.71534	(11032024)	370399.98	3747650.17	48.84198m	(07020624)
370399.98	3747700.17	42.60131	(05021824)	370399.98	3747750.17	40.49250	(05021824)
370399.98	3747800.17	37.48847	(09012324)	370399.98	3747850.17	34.35240	(09012324)
370399.98	3747900.17	31.02192	(09012324)	370399.98	3747950.17	28.03654	(09012324)
370399.98	3748000.17	27.22302m	(05010924)	370399.98	3748050.17	27.16751	(09101324)
370399.98	3748100.17	26.93001	(09101324)	370399.98	3748150.17	26.29485	(09101324)
370399.98	3748200.17	25.33746	(09101324)	370399.98	3748250.17	24.24956	(09101324)
370399.98	3748300.17	23.46329	(09101324)	370399.98	3748350.17	22.73023	(09101324)
370399.98	3748400.17	22.32647	(09101324)	370399.98	3748450.17	19.87989	(09101324)
370399.98	3748500.17	20.72412m	(11080124)	370399.98	3748550.17	21.58733m	(11080124)
370399.98	3748600.17	22.10873m	(11080124)	370399.98	3748650.17	21.86562m	(11080124)
370399.98	3748700.17	22.47795m	(11080124)	370399.98	3748750.17	22.37074m	(11080124)
370449.99	3746300.17	33.07873	(11010324)	370449.99	3746350.17	34.67537	(11010324)
370449.99	3746400.17	35.69272	(11010324)	370449.99	3746450.17	37.19128	(11111024)
370449.99	3746500.17	40.55651	(11011024)	370449.99	3746550.17	44.65395	(11011024)
370449.99	3746600.17	49.38864	(11010124)	370449.99	3746650.17	54.47127	(11010124)
370449.99	3746700.17	58.95896	(11010124)	370449.99	3746750.17	62.33584	(11010124)
370449.99	3746800.17	67.25071m	(11021124)	370449.99	3746850.17	71.99980m	(11021124)
370449.99	3746900.17	76.52833	(05120824)	370449.99	3746950.17	79.31757	(05120824)
370449.99	3747000.17	79.72454m	(09121824)	370449.99	3747050.17	86.98838	(05121124)
370449.99	3747100.17	93.76276	(05121124)	370449.99	3747150.17	94.68178	(08011124)

370449.99	3747200.17	96.34752	(09123024)	370449.99	3747250.17	103.00918	(09123024)
370449.99	3747300.17	124.21519	(08122424)	370449.99	3747350.17	139.73347	(08122424)
370449.99	3747400.17	134.04753	(08122424)	370449.99	3747450.17	107.95078	(08122424)
370449.99	3747500.17	74.95793	(08122424)	370449.99	3747550.17	62.23133	(08010424)
370449.99	3747600.17	59.53377	(11032024)	370449.99	3747650.17	51.46734m	(07020624)
370449.99	3747700.17	47.17641	(05021824)	370449.99	3747750.17	43.75871	(05021824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370449.99	3747800.17	39.97072	(09012324)	370449.99	3747850.17	35.99348	(09012324)
370449.99	3747900.17	32.23446	(09012324)	370449.99	3747950.17	30.78443m	(05010924)
370449.99	3748000.17	30.75739	(09101324)	370449.99	3748050.17	30.29839	(09101324)
370449.99	3748100.17	29.39766	(09101324)	370449.99	3748150.17	28.85920	(09101324)
370449.99	3748200.17	27.77285	(09101324)	370449.99	3748250.17	26.97045	(09101324)
370449.99	3748300.17	26.77080	(09101324)	370449.99	3748350.17	22.98394	(09101324)
370449.99	3748400.17	24.68742m	(11080124)	370449.99	3748450.17	25.50094m	(11080124)
370449.99	3748500.17	25.40033m	(11080124)	370449.99	3748550.17	25.67256m	(11080124)
370449.99	3748600.17	25.76183m	(11080124)	370449.99	3748650.17	25.11792m	(11080124)
370449.99	3748700.17	23.85826m	(11080124)	370449.99	3748750.17	19.87363m	(11080124)
370499.98	3746300.17	33.53290	(11010324)	370499.98	3746350.17	35.56210	(11010324)
370499.98	3746400.17	37.44573	(11010324)	370499.98	3746450.17	39.29335	(11010324)
370499.98	3746500.17	40.51101	(11111024)	370499.98	3746550.17	43.56241	(11111024)
370499.98	3746600.17	48.33790	(11011024)	370499.98	3746650.17	53.49139	(11011024)
370499.98	3746700.17	59.58418	(11010124)	370499.98	3746750.17	65.39163	(11010124)
370499.98	3746800.17	69.96009	(11010124)	370499.98	3746850.17	75.38818m	(11021124)
370499.98	3746900.17	81.40262m	(11021124)	370499.98	3746950.17	89.14416	(05120824)
370499.98	3747000.17	92.28496	(05120824)	370499.98	3747050.17	95.05949m	(09121824)
370499.98	3747100.17	104.07536	(05121124)	370499.98	3747150.17	107.40202	(05121124)
370499.98	3747200.17	110.50145	(08011124)	370499.98	3747250.17	117.55708	(09123024)
370499.98	3747300.17	138.20484	(08122424)	370499.98	3747350.17	160.09871	(08122424)
370499.98	3747400.17	155.32067	(08122424)	370499.98	3747450.17	121.28287	(08122424)
370499.98	3747500.17	80.05428	(08122424)	370499.98	3747550.17	71.24660	(08010424)
370499.98	3747600.17	64.76409m	(07020624)	370499.98	3747650.17	55.67629	(05021824)
370499.98	3747700.17	52.22917	(05021824)	370499.98	3747750.17	47.35754	(09012324)
370499.98	3747800.17	42.42757	(09012324)	370499.98	3747850.17	37.60462	(09012324)
370499.98	3747900.17	35.22238m	(05010924)	370499.98	3747950.17	35.55594	(09101324)
370499.98	3748000.17	36.24825	(09101324)	370499.98	3748050.17	35.14554	(09101324)
370499.98	3748100.17	33.53382	(09101324)	370499.98	3748150.17	32.29179	(09101324)
370499.98	3748200.17	31.82379	(09101324)	370499.98	3748250.17	27.20071	(09101324)
370499.98	3748300.17	27.69560m	(11080124)	370499.98	3748350.17	28.70643m	(11080124)
370499.98	3748400.17	29.72134m	(11080124)	370499.98	3748450.17	29.81897m	(11080124)
370499.98	3748500.17	29.31592m	(11080124)	370499.98	3748550.17	28.29811m	(11080124)
370499.98	3748600.17	25.83073m	(11080124)	370499.98	3748650.17	21.28099m	(11080124)
370499.98	3748700.17	20.31698m	(11080124)	370499.98	3748750.17	19.33027m	(11080124)
370549.98	3746300.17	32.72614	(11010324)	370549.98	3746350.17	35.32545	(11010324)
370549.98	3746400.17	37.95196	(11010324)	370549.98	3746450.17	40.66237	(11010324)
370549.98	3746500.17	43.42098	(11010324)	370549.98	3746550.17	45.67654	(11010324)
370549.98	3746600.17	48.45990	(11111024)	370549.98	3746650.17	52.83796	(11011024)
370549.98	3746700.17	59.22767	(11011024)	370549.98	3746750.17	66.44943	(11010124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370549.98	3746800.17	75.18465	(11010124)	370549.98	3746850.17	81.87573	(11010124)
370549.98	3746900.17	88.34095m	(11021124)	370549.98	3746950.17	96.39395m	(11021124)
370549.98	3747000.17	103.64732	(05120824)	370549.98	3747050.17	105.63831	(05120824)
370549.98	3747100.17	112.85669	(05121124)	370549.98	3747150.17	123.79856	(05121124)
370549.98	3747200.17	127.04565	(08011124)	370549.98	3747250.17	135.89380	(09123024)
370549.98	3747300.17	156.60838	(08122424)	370549.98	3747350.17	189.52736	(08122424)
370549.98	3747400.17	185.27808	(08122424)	370549.98	3747450.17	138.66580	(08122424)
370549.98	3747500.17	86.69945	(05122624)	370549.98	3747550.17	84.02996	(11032024)
370549.98	3747600.17	70.73387m	(07020624)	370549.98	3747650.17	63.75317	(05021824)
370549.98	3747700.17	57.64014	(05021824)	370549.98	3747750.17	51.50159	(09012324)
370549.98	3747800.17	45.67474	(09012324)	370549.98	3747850.17	42.57437m	(05010924)
370549.98	3747900.17	42.48698	(09101324)	370549.98	3747950.17	42.04204	(09101324)
370549.98	3748000.17	44.39355	(09101324)	370549.98	3748050.17	42.83682	(09101324)
370549.98	3748100.17	36.48884	(09101324)	370549.98	3748150.17	33.28765	(09101324)
370549.98	3748200.17	32.35462	(09101324)	370549.98	3748250.17	33.88370m	(11080124)
370549.98	3748300.17	34.69595m	(11080124)	370549.98	3748350.17	34.69139m	(11080124)
370549.98	3748400.17	33.81591m	(11080124)	370549.98	3748450.17	31.08422m	(11080124)
370549.98	3748500.17	25.14271m	(11080124)	370549.98	3748550.17	23.34635m	(11080124)
370549.98	3748600.17	22.26925m	(11080124)	370549.98	3748650.17	21.21433m	(11080124)
370549.98	3748700.17	20.13578m	(11080124)	370549.98	3748750.17	19.09247m	(11080124)
370599.99	3746300.17	30.71776	(11010324)	370599.99	3746350.17	33.66406	(11010324)
370599.99	3746400.17	36.80717	(11010324)	370599.99	3746450.17	40.10374	(11010324)
370599.99	3746500.17	44.11039	(11010324)	370599.99	3746550.17	48.13791	(11010324)
370599.99	3746600.17	51.48531	(11010324)	370599.99	3746650.17	54.35239	(11111024)
370599.99	3746700.17	59.53130	(11111024)	370599.99	3746750.17	66.73466	(11011024)
370599.99	3746800.17	75.56416	(11011024)	370599.99	3746850.17	85.18986	(11010124)
370599.99	3746900.17	94.25520	(11010124)	370599.99	3746950.17	102.27401m	(11021124)
370599.99	3747000.17	112.76258m	(11021124)	370599.99	3747050.17	122.55549	(05120824)
370599.99	3747100.17	125.50527	(05110524)	370599.99	3747150.17	140.20177	(05121124)
370599.99	3747200.17	150.00391	(05121124)	370599.99	3747250.17	160.12005	(09123024)
370599.99	3747300.17	180.18866	(08122424)	370599.99	3747350.17	232.43399	(08122424)
370599.99	3747400.17	232.14343	(08122424)	370599.99	3747450.17	161.94201	(08122424)
370599.99	3747500.17	109.29917	(08010424)	370599.99	3747550.17	102.55340	(11032024)
370599.99	3747600.17	82.14242	(05021824)	370599.99	3747650.17	75.06090	(05021824)
370599.99	3747700.17	66.80783	(09012324)	370599.99	3747750.17	58.10508	(09012324)
370599.99	3747800.17	53.74936	(09101324)	370599.99	3747850.17	52.55712	(09101324)
370599.99	3747900.17	57.83971	(09101324)	370599.99	3747950.17	49.78949	(09101324)
370599.99	3748000.17	46.60124	(09101324)	370599.99	3748050.17	43.51539	(09101324)
370599.99	3748100.17	39.59553	(09101324)	370599.99	3748150.17	40.55695m	(11080124)
370599.99	3748200.17	41.33251m	(11080124)	370599.99	3748250.17	41.37039m	(11080124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370599.99	3748300.17	39.59546m	(11080124)	370599.99	3748350.17	34.58345m	(11080124)
370599.99	3748400.17	28.74853m	(11080124)	370599.99	3748450.17	26.22302m	(11080124)
370599.99	3748500.17	24.62882m	(11080124)	370599.99	3748550.17	23.26943m	(11080124)
370599.99	3748600.17	21.96752m	(11080124)	370599.99	3748650.17	20.75540m	(11080124)
370599.99	3748700.17	19.53352m	(11080124)	370599.99	3748750.17	18.28955m	(11080124)
370649.98	3746300.17	29.51900	(05020424)	370649.98	3746350.17	31.08583	(05020424)
370649.98	3746400.17	34.11755	(11010324)	370649.98	3746450.17	37.81065	(11010324)
370649.98	3746500.17	42.32211	(11010324)	370649.98	3746550.17	47.13213	(11010324)
370649.98	3746600.17	52.30473	(11010324)	370649.98	3746650.17	57.15825	(11010324)

370649.98	3746700.17	61.75805	(11010324)	370649.98	3746750.17	67.07819	(11111024)
370649.98	3746800.17	74.66577	(11111024)	370649.98	3746850.17	85.69111	(11011024)
370649.98	3746900.17	97.28503	(11011024)	370649.98	3746950.17	110.36182	(11010124)
370649.98	3747000.17	120.44155m	(11021124)	370649.98	3747050.17	135.94091m	(11021124)
370649.98	3747100.17	150.27020	(05120824)	370649.98	3747150.17	156.01746m	(09121824)
370649.98	3747200.17	182.19863	(05121124)	370649.98	3747250.17	198.71198	(08011124)
370649.98	3747300.17	226.19207	(09123024)	370649.98	3747350.17	301.06290	(08122424)
370649.98	3747400.17	312.74757	(08122424)	370649.98	3747450.17	195.88659	(08122424)
370649.98	3747500.17	149.38062	(08010424)	370649.98	3747550.17	129.84589	(11032024)
370649.98	3747600.17	105.03019	(05021824)	370649.98	3747650.17	97.91058	(09012324)
370649.98	3747700.17	85.59399	(09012324)	370649.98	3747750.17	72.08996	(09101324)
370649.98	3747800.17	68.95331	(09101324)	370649.98	3747850.17	63.06021	(09101324)
370649.98	3747900.17	58.33509	(09101324)	370649.98	3747950.17	52.05751	(09101324)
370649.98	3748000.17	52.39273	(09101324)	370649.98	3748050.17	49.27776m	(11080124)
370649.98	3748100.17	49.18245m	(11080124)	370649.98	3748150.17	49.03678m	(11080124)
370649.98	3748200.17	47.85043m	(11080124)	370649.98	3748250.17	44.05727m	(11080124)
370649.98	3748300.17	32.97631m	(11080124)	370649.98	3748350.17	30.01441m	(11080124)
370649.98	3748400.17	28.14584m	(11080124)	370649.98	3748450.17	26.33987m	(11080124)
370649.98	3748500.17	24.60463m	(11080124)	370649.98	3748550.17	22.92194m	(11080124)
370649.98	3748600.17	21.30959m	(11080124)	370649.98	3748650.17	19.86634m	(11080124)
370649.98	3748700.17	18.47073m	(11080124)	370649.98	3748750.17	17.31513m	(09020624)
370699.98	3746300.17	29.31675	(05020424)	370699.98	3746350.17	31.36694	(05020424)
370699.98	3746400.17	33.51680	(05020424)	370699.98	3746450.17	35.71727	(05020424)
370699.98	3746500.17	38.13831	(11010324)	370699.98	3746550.17	43.86909	(11010324)
370699.98	3746600.17	49.99314	(11010324)	370699.98	3746650.17	56.49334	(11010324)
370699.98	3746700.17	63.12304	(11010324)	370699.98	3746750.17	69.74708	(11010324)
370699.98	3746800.17	76.33407	(11010324)	370699.98	3746850.17	85.64168	(11111024)
370699.98	3746900.17	97.66468	(11011024)	370699.98	3746950.17	114.13502	(11011024)
370699.98	3747000.17	131.96153	(11010124)	370699.98	3747050.17	148.98413	(11010124)
370699.98	3747100.17	172.57615m	(11021124)	370699.98	3747150.17	196.77426	(05120824)
370699.98	3747200.17	217.10158	(05121124)	370699.98	3747250.17	257.86185	(05121124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370699.98	3747300.17	315.35500	(09123024)	370699.98	3747350.17	425.47745	(08122424)
370699.98	3747400.17	447.33895	(08122424)	370699.98	3747450.17	243.63113	(08122424)
370699.98	3747500.17	228.79934	(11032024)	370699.98	3747550.17	174.44578	(05021824)
370699.98	3747600.17	148.31504	(09012324)	370699.98	3747650.17	122.42659	(09012324)
370699.98	3747700.17	95.81537	(09101324)	370699.98	3747750.17	89.96813	(09101324)
370699.98	3747800.17	78.45272	(09101324)	370699.98	3747850.17	68.61498	(09101324)
370699.98	3747900.17	60.28638	(09101324)	370699.98	3747950.17	54.64517m	(11080124)
370699.98	3748000.17	55.89020m	(11080124)	370699.98	3748050.17	57.44051m	(11080124)
370699.98	3748100.17	54.38821m	(11080124)	370699.98	3748150.17	50.88115m	(11080124)
370699.98	3748200.17	40.80863m	(11080124)	370699.98	3748250.17	35.90188m	(11080124)
370699.98	3748300.17	32.36791m	(11080124)	370699.98	3748350.17	29.98316m	(11080124)
370699.98	3748400.17	27.66882m	(11080124)	370699.98	3748450.17	25.44766m	(11080124)
370699.98	3748500.17	23.39248m	(11080124)	370699.98	3748550.17	21.59727m	(09020624)
370699.98	3748600.17	20.47733m	(09020624)	370699.98	3748650.17	19.52337m	(09020624)
370699.98	3748700.17	18.61839	(11082624)	370699.98	3748750.17	17.89160	(11082624)
370749.99	3746300.17	27.88176	(05020424)	370749.99	3746350.17	29.97226	(05020424)
370749.99	3746400.17	32.50500	(05020424)	370749.99	3746450.17	35.35635	(05020424)
370749.99	3746500.17	39.38715	(05020424)	370749.99	3746550.17	42.93220	(05020424)
370749.99	3746600.17	46.78190	(05020424)	370749.99	3746650.17	52.24146	(11010324)
370749.99	3746700.17	59.77894	(11010324)	370749.99	3746750.17	68.27682	(11010324)
370749.99	3746800.17	77.63095	(11010324)	370749.99	3746850.17	87.62529	(11010324)
370749.99	3746900.17	99.04412	(11111024)	370749.99	3746950.17	115.63187	(11111024)
370749.99	3747000.17	138.98474	(11011024)	370749.99	3747050.17	169.60697	(11011024)
370749.99	3747100.17	201.44884	(11010124)	370749.99	3747150.17	240.91441m	(11021124)

370749.99	3747160.17	255.36749	(05120824)	370749.99	3747170.17	269.87118	(05120824)
370749.99	3747180.17	281.88234	(05120824)	370749.99	3747190.17	290.41661	(05120824)
370749.99	3747200.17	294.80751	(05120824)	370749.99	3747210.17	295.19784	(05120824)
370749.99	3747220.17	300.47260	(05110524)	370749.99	3747230.17	320.09495	(05121124)
370749.99	3747240.17	342.11437	(05121124)	370749.99	3747250.17	360.51045	(05121124)
370749.99	3747260.17	376.89468	(05121124)	370749.99	3747270.17	392.54337	(05121124)
370749.99	3747280.17	409.48319	(08011124)	370749.99	3747290.17	435.25665	(08011124)
370749.99	3747300.17	468.45861	(09123024)	370749.99	3747310.17	505.46247	(09123024)
370749.99	3747320.17	533.17548	(09123024)	370749.99	3747330.17	552.48914	(09123024)
370749.99	3747340.17	599.48192	(08122424)	370749.99	3747350.17	672.31605	(08122424)
370749.99	3747360.17	735.08683	(08122424)	370749.99	3747370.17	782.04291	(08122424)
370749.99	3747380.17	803.24884	(08122424)	370749.99	3747390.17	801.34738	(08122424)
370749.99	3747400.17	763.21745	(08122424)	370749.99	3747410.17	700.75358	(08122424)
370749.99	3747420.17	616.24433	(08122424)	370749.99	3747430.17	508.39575	(08122424)
370749.99	3747440.17	411.91005	(05122624)	370749.99	3747450.17	370.20606	(05122624)
370749.99	3747460.17	366.06328	(08010424)	370749.99	3747470.17	375.36945	(11032024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370749.99	3747480.17	385.05438	(11032024)	370749.99	3747490.17	373.92676	(11032024)
370749.99	3747500.17	355.74473	(11032024)	370749.99	3747510.17	326.19686	(11032024)
370749.99	3747520.17	288.03192	(11032024)	370749.99	3747530.17	246.59126	(11032024)
370749.99	3747540.17	231.06139	(05021824)	370749.99	3747550.17	223.75130	(05021824)
370749.99	3747560.16	216.29291	(09012324)	370749.99	3747570.17	211.47594	(09012324)
370749.99	3747580.17	203.51274	(09012324)	370749.99	3747590.17	195.91027	(09012324)
370749.99	3747600.17	188.55350	(09012324)	370749.99	3747610.17	177.93002	(09012324)
370749.99	3747650.17	140.82575	(09101324)	370749.99	3747700.17	138.47013	(09101324)
370749.99	3747750.17	107.13133	(09101324)	370749.99	3747800.17	84.89246	(09101324)
370749.99	3747850.17	73.08726	(08052324)	370749.99	3747900.17	69.26968m	(11080124)
370749.99	3747950.17	64.74265m	(11080124)	370749.99	3748000.17	59.57952m	(11080124)
370749.99	3748050.17	51.86089m	(11080124)	370749.99	3748100.17	46.33282m	(11080124)
370749.99	3748150.17	42.50237m	(11080124)	370749.99	3748200.17	37.63981m	(11080124)
370749.99	3748250.17	33.99122m	(11080124)	370749.99	3748300.17	31.09049m	(11080124)
370749.99	3748350.17	28.37414m	(11080124)	370749.99	3748400.17	26.57361m	(09020624)
370749.99	3748450.17	25.16136	(11082624)	370749.99	3748500.17	23.95397	(11082624)
370749.99	3748550.17	22.89128	(11082624)	370749.99	3748600.17	21.90045	(11082624)
370749.99	3748650.17	20.96001	(11082624)	370749.99	3748700.17	21.59870	(11082624)
370749.99	3748750.17	21.69827	(11082624)	370759.98	3747150.17	250.17317m	(11021124)
370759.98	3747160.17	262.28095m	(11021124)	370759.98	3747170.17	280.50058	(05120824)
370759.98	3747180.17	298.56829	(05120824)	370759.98	3747190.17	313.32160	(05120824)
370759.98	3747200.17	323.80337	(05120824)	370759.98	3747210.17	328.21915	(05120824)
370759.98	3747220.17	329.05490	(05110524)	370759.98	3747230.17	339.89765	(05121124)
370759.98	3747240.17	366.16534	(05121124)	370759.98	3747250.17	389.77384	(05121124)
370759.98	3747260.17	409.37900	(05121124)	370759.98	3747270.17	426.14888	(05121124)
370759.98	3747280.17	440.63058	(05121124)	370759.98	3747290.17	469.13750	(08011124)
370759.98	3747300.17	501.71823	(09123024)	370759.98	3747310.17	537.98831	(09123024)
370759.98	3747320.17	569.60273	(09123024)	370759.98	3747330.17	591.72504	(09123024)
370759.98	3747340.17	626.58622	(08122424)	370759.98	3747350.17	710.26921	(08122424)
370759.98	3747360.17	783.12746	(08122424)	370759.98	3747370.17	838.83962	(08122424)
370759.98	3747380.17	865.35335	(08122424)	370759.98	3747390.17	865.90945	(08122424)
370759.98	3747400.17	819.13730	(08122424)	370759.98	3747410.17	749.39089	(08122424)
370759.98	3747420.17	655.24028	(08122424)	370759.98	3747430.17	534.78179	(08122424)
370759.98	3747440.17	436.60964	(05122624)	370759.98	3747450.17	388.75457	(05122624)
370759.98	3747460.17	397.57116	(08010424)	370759.98	3747470.17	411.86513	(11032024)
370759.98	3747480.17	416.48908	(11032024)	370759.98	3747490.17	400.71857	(11032024)
370759.98	3747500.17	375.12832	(11032024)	370759.98	3747510.17	337.26136	(11032024)
370759.98	3747520.17	289.89046	(11032024)	370759.98	3747530.17	250.16911	(05021824)
370759.98	3747540.17	241.15731	(05021824)	370759.98	3747550.17	230.04050	(09012324)

370759.98	3747560.16	231.52818	(09012324)	370759.98	3747570.17	221.17596	(09012324)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370759.98	3747580.17	212.82277	(09012324)	370759.98	3747590.17	206.42377	(09012324)
370759.98	3747600.17	195.10810	(09012324)	370759.98	3747610.17	182.84226	(09012324)
370769.98	3747150.17	261.41178m	(11021124)	370769.98	3747160.17	275.25328m	(11021124)
370769.98	3747170.17	292.26493	(05120824)	370769.98	3747180.17	315.22301	(05120824)
370769.98	3747190.17	335.17702	(05120824)	370769.98	3747200.17	351.59730	(05120824)
370769.98	3747210.17	360.96284	(05120824)	370769.98	3747220.17	364.83279	(05120824)
370769.98	3747230.17	366.65666	(05110524)	370769.98	3747240.17	386.88719	(05121124)
370769.98	3747250.17	417.23816	(05121124)	370769.98	3747260.17	440.32364	(05121124)
370769.98	3747270.17	459.62573	(05121124)	370769.98	3747280.17	476.80003	(05121124)
370769.98	3747290.17	499.42220	(08011124)	370769.98	3747300.17	525.62868	(09123024)
370769.98	3747310.17	568.91584	(09123024)	370769.98	3747320.17	604.87193	(09123024)
370769.98	3747330.17	632.73892	(09123024)	370769.98	3747340.17	653.57536	(08122424)
370769.98	3747350.17	749.04315	(08122424)	370769.98	3747360.17	832.96302	(08122424)
370769.98	3747370.17	897.90453	(08122424)	370769.98	3747380.17	932.62002	(08122424)
370769.98	3747390.17	932.86210	(08122424)	370769.98	3747400.17	884.80433	(08122424)
370769.98	3747410.17	805.65442	(08122424)	370769.98	3747420.17	696.37403	(08122424)
370769.98	3747430.17	561.91756	(08122424)	370769.98	3747440.17	462.66168	(05122624)
370769.98	3747450.17	412.89886	(08010424)	370769.98	3747460.17	432.74907	(08010424)
370769.98	3747470.17	451.41396	(11032024)	370769.98	3747480.17	450.62085	(11032024)
370769.98	3747490.17	424.04414	(11032024)	370769.98	3747500.17	387.15757	(11032024)
370769.98	3747510.17	340.37093	(11032024)	370769.98	3747520.17	288.86893	(11032024)
370769.98	3747530.17	258.72948	(09012324)	370769.98	3747540.17	249.12761	(09012324)
370769.98	3747550.17	248.83642	(09012324)	370769.98	3747560.16	242.17916	(09012324)
370769.98	3747570.17	231.64575	(09012324)	370769.98	3747580.17	225.23834	(09012324)
370769.98	3747590.17	213.89511	(09012324)	370769.98	3747600.17	200.27208	(09012324)
370769.98	3747610.17	186.26678	(09012324)	370779.98	3747150.17	276.36579m	(11021124)
370779.98	3747160.17	293.86039m	(11021124)	370779.98	3747170.17	313.30274m	(11021124)
370779.98	3747180.17	333.67289m	(11021124)	370779.98	3747190.17	357.56102	(05120824)
370779.98	3747200.17	379.52611	(05120824)	370779.98	3747210.17	397.90966	(05120824)
370779.98	3747220.17	406.40306	(05120824)	370779.98	3747230.17	406.30313	(05120824)
370779.98	3747240.17	410.09143	(05110524)	370779.98	3747250.17	440.25690	(05121124)
370779.98	3747260.17	467.22733	(05121124)	370779.98	3747270.17	489.66095	(05121124)
370779.98	3747280.17	507.40126	(05121124)	370779.98	3747290.17	521.80257	(05121124)
370779.98	3747300.17	555.02491	(08011124)	370779.98	3747310.17	597.67101	(09123024)
370779.98	3747320.17	639.67937	(09123024)	370779.98	3747330.17	675.84179	(09123024)
370779.98	3747340.17	696.84270	(09123024)	370779.98	3747350.17	788.92337	(08122424)
370779.98	3747360.17	886.25351	(08122424)	370779.98	3747370.17	959.09525	(08122424)
370779.98	3747380.17	999.83353	(08122424)	370779.98	3747390.17	997.13908	(08122424)
370779.98	3747400.17	944.56239	(08122424)	370779.98	3747410.17	854.83475	(08122424)
370779.98	3747420.17	729.28293	(08122424)	370779.98	3747430.17	580.38448	(08122424)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC (YYMMDDHH)

370779.98	3747440.17	480.89877	(05122624)	370779.98	3747450.17	444.45026	(08010424)
370779.98	3747460.17	469.38934	(11032024)	370779.98	3747470.17	486.30962	(11032024)
370779.98	3747480.17	474.26974	(11032024)	370779.98	3747490.17	440.69106	(11032024)
370779.98	3747500.17	394.27578	(11032024)	370779.98	3747510.17	338.40499	(11032024)
370779.98	3747520.17	280.86611	(11032024)	370779.98	3747530.17	269.85209	(09012324)
370779.98	3747540.17	266.60469	(09012324)	370779.98	3747550.17	262.55082	(09012324)
370779.98	3747560.16	250.62923	(09012324)	370779.98	3747570.17	247.55445	(09012324)
370779.98	3747580.17	235.11491	(09012324)	370779.98	3747590.17	221.45566	(09012324)
370779.98	3747600.17	205.67675	(09012324)	370779.98	3747610.17	194.89595	(07080524)
370789.99	3747150.17	302.64106	(11010124)	370789.99	3747160.17	317.45153m	(11021124)
370789.99	3747170.17	339.79690m	(11021124)	370789.99	3747180.17	362.41100m	(11021124)
370789.99	3747190.17	382.71345m	(11021124)	370789.99	3747200.17	404.09710	(05120824)
370789.99	3747210.17	422.95236	(05120824)	370789.99	3747220.17	437.79158	(05120824)
370789.99	3747230.17	442.99098	(05120824)	370789.99	3747240.17	438.81507	(05120824)
370789.99	3747250.17	451.46740	(05121124)	370789.99	3747260.17	487.10125	(05121124)
370789.99	3747270.17	514.46695	(05121124)	370789.99	3747280.17	537.78471	(05121124)
370789.99	3747290.17	555.20473	(05121124)	370789.99	3747300.17	580.71270	(08011124)
370789.99	3747310.17	623.19952	(09123024)	370789.99	3747320.17	675.44607	(09123024)
370789.99	3747330.17	720.14292	(09123024)	370789.99	3747340.17	748.66811	(09123024)
370789.99	3747350.17	827.38060	(08122424)	370789.99	3747360.17	933.89619	(08122424)
370789.99	3747370.17	1020.68110	(08122424)	370789.99	3747380.17	1072.92092	(08122424)
370789.99	3747390.17	1069.94055	(08122424)	370789.99	3747400.17	1014.76963	(08122424)
370789.99	3747410.17	905.90552	(08122424)	370789.99	3747420.17	768.11643	(08122424)
370789.99	3747430.17	599.19097	(08122424)	370789.99	3747440.17	498.49701	(05122624)
370789.99	3747450.17	479.38773	(08010424)	370789.99	3747460.17	509.80270	(11032024)
370789.99	3747470.17	520.65630	(11032024)	370789.99	3747480.17	497.15485	(11032024)
370789.99	3747490.17	453.86286	(11032024)	370789.99	3747500.17	397.62971	(11032024)
370789.99	3747510.17	336.34139	(11032024)	370789.99	3747520.17	294.03769	(09012324)
370789.99	3747530.17	286.45308	(09012324)	370789.99	3747540.17	284.80737	(09012324)
370789.99	3747550.17	274.07582	(09012324)	370789.99	3747560.16	267.72634	(09012324)
370789.99	3747570.17	256.36206	(09012324)	370789.99	3747580.17	242.59670	(09012324)
370789.99	3747590.17	226.78758	(09012324)	370789.99	3747600.17	217.41956	(07080524)
370789.99	3747610.17	208.54619	(09101324)	370799.98	3746300.17	28.04775m	(07081524)
370799.98	3746350.17	29.15996m	(07081524)	370799.98	3746400.17	30.70255	(05020424)
370799.98	3746450.17	33.79223	(05020424)	370799.98	3746500.17	37.27623	(05020424)
370799.98	3746550.17	41.37830	(05020424)	370799.98	3746600.17	46.04117	(05020424)
370799.98	3746650.17	51.30693	(05020424)	370799.98	3746700.17	56.47805	(05020424)
370799.98	3746750.17	62.31091	(05020424)	370799.98	3746800.17	72.75347	(11010324)
370799.98	3746850.17	86.33702	(11010324)	370799.98	3746900.17	102.53976	(11010324)
370799.98	3746950.17	120.88528	(11010324)	370799.98	3747000.17	144.05130	(11111024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370799.98	3747050.17	181.69129	(11111024)	370799.98	3747100.17	243.40094	(11011024)
370799.98	3747150.17	327.85928	(11010124)	370799.98	3747160.17	343.89320	(11010124)
370799.98	3747170.17	357.13109m	(11021124)	370799.98	3747180.17	377.48782m	(11021124)
370799.98	3747190.17	399.83555m	(11021124)	370799.98	3747200.17	418.48917m	(11021124)
370799.98	3747210.17	442.55153	(05120824)	370799.98	3747220.17	462.78520	(05120824)
370799.98	3747230.17	475.75878	(05120824)	370799.98	3747240.17	477.47249	(05120824)
370799.98	3747250.17	471.40009	(05110524)	370799.98	3747260.17	500.47786	(05121124)
370799.98	3747270.17	534.89838	(05121124)	370799.98	3747280.17	563.84587	(05121124)
370799.98	3747290.17	584.64150	(05121124)	370799.98	3747300.17	602.23749	(08011124)
370799.98	3747310.17	646.29839	(09123024)	370799.98	3747320.17	708.82571	(09123024)
370799.98	3747330.17	765.09425	(09123024)	370799.98	3747340.17	801.49326	(09123024)
370799.98	3747350.17	859.57889	(08122424)	370799.98	3747360.17	985.92550	(08122424)
370799.98	3747370.17	1085.77813	(08122424)	370799.98	3747380.17	1144.46426	(08122424)
370799.98	3747390.17	1144.43490	(08122424)	370799.98	3747400.17	1085.06794	(08122424)

370799.98	3747410.17	960.94152	(08122424)	370799.98	3747420.17	805.97390	(08122424)
370799.98	3747430.17	621.56713	(08122424)	370799.98	3747440.17	516.82154	(05122624)
370799.98	3747450.17	520.75715	(11032024)	370799.98	3747460.17	553.75985	(11032024)
370799.98	3747470.17	557.05943	(11032024)	370799.98	3747480.17	521.09841	(11032024)
370799.98	3747490.17	465.65464	(11032024)	370799.98	3747500.17	401.45315	(11032024)
370799.98	3747510.17	328.58089	(11032024)	370799.98	3747520.17	313.72372	(09012324)
370799.98	3747530.17	310.63265	(09012324)	370799.98	3747540.17	303.09518	(09012324)
370799.98	3747550.17	291.98660	(09012324)	370799.98	3747560.16	282.56752	(09012324)
370799.98	3747570.17	266.34122	(09012324)	370799.98	3747580.17	248.62229	(09012324)
370799.98	3747590.17	238.75782	(07080524)	370799.98	3747600.17	231.64786	(09101324)
370799.98	3747610.17	235.51569	(09101324)	370799.98	3747650.17	230.13657	(09101324)
370799.98	3747700.17	171.54788	(09101324)	370799.98	3747750.17	123.03263	(08052324)
370799.98	3747800.17	101.14982	(08052324)	370799.98	3747850.17	89.57393m	(11080124)
370799.98	3747900.17	79.62997m	(11080124)	370799.98	3747950.17	69.73479m	(11080124)
370799.98	3748000.17	60.49076m	(11080124)	370799.98	3748050.17	51.48995m	(11080124)
370799.98	3748100.17	45.16216m	(11080124)	370799.98	3748150.17	40.13338m	(11080124)
370799.98	3748200.17	36.43813	(11082624)	370799.98	3748250.17	34.12204	(11082624)
370799.98	3748300.17	32.27535	(11082624)	370799.98	3748350.17	30.63070	(11082624)
370799.98	3748400.17	28.98501	(11082624)	370799.98	3748450.17	27.44530	(11082624)
370799.98	3748500.17	26.04330	(11082624)	370799.98	3748550.17	26.00552	(11082624)
370799.98	3748600.17	26.13215	(11082624)	370799.98	3748650.17	25.80543	(11082624)
370799.98	3748700.17	24.83991	(11082624)	370799.98	3748750.17	24.26866	(11082624)
370809.98	3747150.17	344.01624	(11011024)	370809.98	3747160.17	362.53260	(11010124)
370809.98	3747170.17	378.95742	(11010124)	370809.98	3747180.17	390.69728	(11010124)
370809.98	3747190.17	411.59035m	(11021124)	370809.98	3747200.17	433.53824m	(11021124)
370809.98	3747210.17	453.94784	(05120824)	370809.98	3747220.17	480.16555	(05120824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370809.98	3747230.17	499.99019	(05120824)	370809.98	3747240.17	509.58522	(05120824)
370809.98	3747250.17	507.65790	(05120824)	370809.98	3747260.17	505.52194	(05121124)
370809.98	3747270.17	550.46886	(05121124)	370809.98	3747280.17	585.87350	(05121124)
370809.98	3747290.17	614.48374	(05121124)	370809.98	3747300.17	634.70365	(05121124)
370809.98	3747310.17	668.95328	(08011124)	370809.98	3747320.17	740.35351	(09123024)
370809.98	3747330.17	809.12613	(09123024)	370809.98	3747340.17	851.22986	(09123024)
370809.98	3747350.17	891.60422	(08122424)	370809.98	3747360.17	1037.58023	(08122424)
370809.98	3747370.17	1155.43476	(08122424)	370809.98	3747380.17	1227.04013	(08122424)
370809.98	3747390.17	1230.85582	(08122424)	370809.98	3747400.17	1158.01440	(08122424)
370809.98	3747410.17	1024.82513	(08122424)	370809.98	3747420.17	846.77225	(08122424)
370809.98	3747430.17	641.06500	(08122424)	370809.98	3747440.17	536.30913	(05122624)
370809.98	3747450.17	572.05333	(11032024)	370809.98	3747460.17	601.51951	(11032024)
370809.98	3747470.17	593.16211	(11032024)	370809.98	3747480.17	543.38216	(11032024)
370809.98	3747490.17	478.46238	(11032024)	370809.98	3747500.17	402.28930	(11032024)
370809.98	3747510.17	343.53684	(09012324)	370809.98	3747520.17	342.90350	(09012324)
370809.98	3747530.17	331.19735	(09012324)	370809.98	3747540.17	320.71283	(09012324)
370809.98	3747550.17	311.06980	(09012324)	370809.98	3747560.16	292.96867	(09012324)
370809.98	3747570.17	274.75663	(09012324)	370809.98	3747580.17	265.65123	(07080524)
370809.98	3747590.17	254.07858	(09101324)	370809.98	3747600.17	260.49108	(09101324)
370809.98	3747610.17	276.65470	(09101324)	370819.98	3747150.17	358.35163	(11011024)
370819.98	3747160.17	374.63102	(11011024)	370819.98	3747170.17	392.76811	(11010124)
370819.98	3747180.17	408.31897	(11010124)	370819.98	3747190.17	420.14963	(11010124)
370819.98	3747200.17	438.51411m	(11021124)	370819.98	3747210.17	462.52628m	(11021124)
370819.98	3747220.17	487.17914	(05120824)	370819.98	3747230.17	513.12480	(05120824)
370819.98	3747240.17	534.42509	(05120824)	370819.98	3747250.17	541.71351	(05120824)
370819.98	3747260.17	535.29051	(05120824)	370819.98	3747270.17	557.63340	(05121124)
370819.98	3747280.17	602.92555	(05121124)	370819.98	3747290.17	640.57900	(05121124)
370819.98	3747300.17	666.92572	(05121124)	370819.98	3747310.17	693.11369	(08011124)
370819.98	3747320.17	768.18298	(09123024)	370819.98	3747330.17	851.97594	(09123024)

370819.98	3747340.17	911.58821	(09123024)	370819.98	3747350.17	940.35251	(09123024)
370819.98	3747360.17	1088.62123	(08122424)	370819.98	3747370.17	1229.54892	(08122424)
370819.98	3747380.17	1322.42155	(08122424)	370819.98	3747390.17	1333.86435	(08122424)
370819.98	3747400.17	1252.68463	(08122424)	370819.98	3747410.17	1086.90868	(08122424)
370819.98	3747420.17	887.73612	(08122424)	370819.98	3747430.17	662.63579	(08122424)
370819.98	3747440.17	575.51687	(08010424)	370819.98	3747450.17	628.38882	(11032024)
370819.98	3747460.17	648.91858	(11032024)	370819.98	3747470.17	624.20157	(11032024)
370819.98	3747480.17	559.50793	(11032024)	370819.98	3747490.17	481.28866	(11032024)
370819.98	3747500.17	393.84418	(11032024)	370819.98	3747510.17	375.08971	(09012324)
370819.98	3747520.17	368.53283	(09012324)	370819.98	3747530.17	355.96283	(09012324)
370819.98	3747540.17	344.85170	(09012324)	370819.98	3747550.17	327.65836	(09012324)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370819.98	3747560.16	306.39941	(09012324)	370819.98	3747570.17	296.10261	(07080524)
370819.98	3747580.17	282.42899	(09101324)	370819.98	3747590.17	290.63188	(09101324)
370819.98	3747600.17	314.65309	(09101324)	370819.98	3747610.17	311.23667	(09101324)
370829.99	3747150.17	364.28330	(11011024)	370829.99	3747160.17	382.55884	(11011024)
370829.99	3747170.17	400.62200	(11011024)	370829.99	3747180.17	418.69594	(11010124)
370829.99	3747190.17	435.85664	(11010124)	370829.99	3747200.17	448.47692	(11010124)
370829.99	3747210.17	465.84877m	(11021124)	370829.99	3747220.17	491.70316m	(11021124)
370829.99	3747230.17	521.45570	(05120824)	370829.99	3747240.17	549.32903	(05120824)
370829.99	3747250.17	569.89792	(05120824)	370829.99	3747260.17	574.75569	(05120824)
370829.99	3747270.17	562.69341	(05120824)	370829.99	3747280.17	613.05865	(05121124)
370829.99	3747290.17	662.96106	(05121124)	370829.99	3747300.17	700.16280	(05121124)
370829.99	3747310.17	726.64520	(05121124)	370829.99	3747320.17	790.34027	(09123024)
370829.99	3747330.17	886.19713	(09123024)	370829.99	3747340.17	965.14792	(09123024)
370829.99	3747350.17	1013.01811	(09123024)	370829.99	3747360.17	1144.47146	(08122424)
370829.99	3747370.17	1308.54485	(08122424)	370829.99	3747380.17	1415.26730	(08122424)
370829.99	3747390.17	1435.12073	(08122424)	370829.99	3747400.17	1346.92491	(08122424)
370829.99	3747410.17	1164.92035	(08122424)	370829.99	3747420.17	941.98332	(08122424)
370829.99	3747430.17	686.77251	(08122424)	370829.99	3747440.17	634.73936	(11032024)
370829.99	3747450.17	687.57437	(11032024)	370829.99	3747460.17	696.10160	(11032024)
370829.99	3747470.17	654.59682	(11032024)	370829.99	3747480.17	574.12676	(11032024)
370829.99	3747490.17	481.35705	(11032024)	370829.99	3747500.17	411.04103	(09012324)
370829.99	3747510.17	412.92008	(09012324)	370829.99	3747520.17	397.50881	(09012324)
370829.99	3747530.17	387.44225	(09012324)	370829.99	3747540.17	368.28079	(09012324)
370829.99	3747550.17	344.66196	(09012324)	370829.99	3747560.16	334.50818	(07080524)
370829.99	3747570.17	316.73311	(07080524)	370829.99	3747580.17	337.35887	(09101324)
370829.99	3747590.17	357.19764	(09101324)	370829.99	3747600.17	351.83538	(09101324)
370829.99	3747610.17	339.90726	(09101324)	370839.98	3747150.17	364.06548	(11011024)
370839.98	3747160.17	386.00050	(11011024)	370839.98	3747170.17	406.95920	(11011024)
370839.98	3747180.17	427.15181	(11011024)	370839.98	3747190.17	445.19937	(11010124)
370839.98	3747200.17	464.40715	(11010124)	370839.98	3747210.17	477.19583	(11010124)
370839.98	3747220.17	491.46106m	(11021124)	370839.98	3747230.17	519.87876m	(11021124)
370839.98	3747240.17	556.31997	(05120824)	370839.98	3747250.17	585.63171	(05120824)
370839.98	3747260.17	606.80328	(05120824)	370839.98	3747270.17	608.06113	(05120824)
370839.98	3747280.17	612.46581	(05121124)	370839.98	3747290.17	673.43730	(05121124)
370839.98	3747300.17	724.35295	(05121124)	370839.98	3747310.17	763.52285	(05121124)
370839.98	3747320.17	804.92482	(09123024)	370839.98	3747330.17	918.97923	(09123024)
370839.98	3747340.17	1019.87846	(09123024)	370839.98	3747350.17	1087.36519	(09123024)
370839.98	3747360.17	1196.14018	(08122424)	370839.98	3747370.17	1388.34267	(08122424)
370839.98	3747380.17	1526.03709	(08122424)	370839.98	3747390.17	1560.72218	(08122424)
370839.98	3747400.17	1473.44073	(08122424)	370839.98	3747410.17	1263.82923	(08122424)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370839.98	3747420.17	1001.96393	(08122424)	370839.98	3747430.17	715.64651	(05122624)
370839.98	3747440.17	711.19513	(11032024)	370839.98	3747450.17	758.01124	(11032024)
370839.98	3747460.17	746.12684	(11032024)	370839.98	3747470.17	674.21027	(11032024)
370839.98	3747480.17	577.90610	(11032024)	370839.98	3747490.17	471.82026	(11032024)
370839.98	3747500.17	451.46501	(09012324)	370839.98	3747510.17	442.29881	(09012324)
370839.98	3747520.17	437.20252	(09012324)	370839.98	3747530.17	416.72138	(09012324)
370839.98	3747540.17	394.22384	(07080524)	370839.98	3747550.17	380.08500	(07080524)
370839.98	3747560.16	359.13451	(07080524)	370839.98	3747570.17	384.82614	(09101324)
370839.98	3747580.17	403.80276	(09101324)	370839.98	3747590.17	399.41911	(09101324)
370839.98	3747600.17	383.38919	(09101324)	370839.98	3747610.17	368.39112	(09101324)
370849.98	3746300.17	33.36211m	(07081524)	370849.98	3746350.17	35.08454m	(07081524)
370849.98	3746400.17	36.87066m	(07081524)	370849.98	3746450.17	38.57121m	(07081524)
370849.98	3746500.17	40.45223m	(07081524)	370849.98	3746550.17	42.53325m	(07081524)
370849.98	3746600.17	44.74582m	(07081524)	370849.98	3746650.17	47.09694	(05020424)
370849.98	3746700.17	53.41053	(05020424)	370849.98	3746750.17	60.56320	(05020424)
370849.98	3746800.17	69.88520	(05020424)	370849.98	3746850.17	80.13008	(05020424)
370849.98	3746900.17	91.22432	(11010324)	370849.98	3746950.17	112.83232	(11010324)
370849.98	3747000.17	142.51682	(11010324)	370849.98	3747050.17	182.45726	(11010324)
370849.98	3747100.17	269.81006	(11010324)	370849.98	3747150.17	358.45384	(11011024)
370849.98	3747160.17	383.50049	(11011024)	370849.98	3747170.17	408.26726	(11011024)
370849.98	3747180.17	432.03558	(11011024)	370849.98	3747190.17	454.91852	(11011024)
370849.98	3747200.17	472.09420	(11010124)	370849.98	3747210.17	492.17378	(11010124)
370849.98	3747220.17	505.50249	(11010124)	370849.98	3747230.17	517.58992m	(11021124)
370849.98	3747240.17	551.04274	(05120824)	370849.98	3747250.17	593.65548	(05120824)
370849.98	3747260.17	620.98001	(05120824)	370849.98	3747270.17	637.60300	(05120824)
370849.98	3747280.17	624.26778	(05120824)	370849.98	3747290.17	665.74741	(05121124)
370849.98	3747300.17	738.13350	(05121124)	370849.98	3747310.17	800.91904	(05121124)
370849.98	3747320.17	836.30129	(05121124)	370849.98	3747330.17	950.50914	(09123024)
370849.98	3747340.17	1074.45149	(09123024)	370849.98	3747350.17	1162.78544	(09123024)
370849.98	3747360.17	1251.86411	(08122424)	370849.98	3747370.17	1489.60715	(08122424)
370849.98	3747380.17	1663.35119	(08122424)	370849.98	3747390.17	1717.90658	(08122424)
370849.98	3747400.17	1623.66004	(08122424)	370849.98	3747410.17	1386.54462	(08122424)
370849.98	3747420.17	1077.62098	(08122424)	370849.98	3747430.17	757.77341	(05122624)
370849.98	3747440.17	794.71642	(11032024)	370849.98	3747450.17	825.26097	(11032024)
370849.98	3747460.17	789.90260	(11032024)	370849.98	3747470.17	686.94994	(11032024)
370849.98	3747480.17	574.46832	(11032024)	370849.98	3747490.17	493.98814	(09012324)
370849.98	3747500.17	491.15845	(09012324)	370849.98	3747510.17	481.94812	(09012324)
370849.98	3747520.17	467.51627	(09012324)	370849.98	3747530.17	446.14602	(07080524)
370849.98	3747540.17	435.32505	(07080524)	370849.98	3747550.17	410.99111	(07080524)
370849.98	3747560.16	448.22639	(09101324)	370849.98	3747570.17	453.62290	(09101324)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT *** 01/12/14
*** *** 12:31:05
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370849.98	3747580.17	444.50395	(09101324)	370849.98	3747590.17	428.75719	(09101324)
370849.98	3747600.17	411.97082	(09101324)	370849.98	3747610.17	385.05751	(09101324)
370849.98	3747650.17	269.60049	(09101324)	370849.98	3747700.17	214.49948	(08052324)
370849.98	3747750.17	150.65007m	(11080124)	370849.98	3747800.17	125.48888m	(11080124)

370849.98	3747850.17	103.23957m	(11080124)	370849.98	3747900.17	82.84678m	(11080124)
370849.98	3747950.17	67.58242m	(09020624)	370849.98	3748000.17	59.60666	(11082624)
370849.98	3748050.17	53.85613	(11082624)	370849.98	3748100.17	48.41636	(11082624)
370849.98	3748150.17	44.14388	(11082624)	370849.98	3748200.17	40.02750	(11082624)
370849.98	3748250.17	37.21259	(11082624)	370849.98	3748300.17	34.97764	(11082624)
370849.98	3748350.17	33.20934	(11082624)	370849.98	3748400.17	31.76776	(11082624)
370849.98	3748450.17	32.10527	(11082624)	370849.98	3748500.17	31.02971	(11082624)
370849.98	3748550.17	30.00942	(11082624)	370849.98	3748600.17	28.59120	(11082624)
370849.98	3748650.17	27.34943	(11082624)	370849.98	3748700.17	26.09549	(11082624)
370849.98	3748750.17	25.02416	(11082624)	370859.99	3747150.17	351.82145	(11111024)
370859.99	3747160.17	373.57452	(11011024)	370859.99	3747170.17	401.57603	(11011024)
370859.99	3747180.17	429.18890	(11011024)	370859.99	3747190.17	455.70991	(11011024)
370859.99	3747200.17	480.89169	(11011024)	370859.99	3747210.17	500.66669	(11011024)
370859.99	3747220.17	520.18736	(11010124)	370859.99	3747230.17	534.62307	(11010124)
370859.99	3747240.17	544.67787m	(11021124)	370859.99	3747250.17	580.76623	(05120824)
370859.99	3747260.17	619.14059	(05120824)	370859.99	3747270.17	650.23914	(05120824)
370859.99	3747280.17	657.80760	(05120824)	370859.99	3747290.17	655.45604	(05121124)
370859.99	3747300.17	750.85279	(05121124)	370859.99	3747310.17	836.55946	(05121124)
370859.99	3747320.17	882.16315	(05121124)	370859.99	3747330.17	964.11730	(09123024)
370859.99	3747340.17	1126.32617	(09123024)	370859.99	3747350.17	1249.51065	(09123024)
370859.99	3747360.17	1327.24546	(09123024)	370859.99	3747370.17	1611.20655	(08122424)
370859.99	3747380.17	1821.75944	(08122424)	370859.99	3747390.17	1900.31787	(08122424)
370859.99	3747400.17	1802.00242	(08122424)	370859.99	3747410.17	1523.69750	(08122424)
370859.99	3747420.17	1159.02888	(08122424)	370859.99	3747430.17	818.94968	(11032024)
370859.99	3747440.17	880.40595	(11032024)	370859.99	3747450.17	890.56653	(11032024)
370859.99	3747460.17	822.29427	(11032024)	370859.99	3747470.17	697.05278	(11032024)
370859.99	3747480.17	565.35969	(11032024)	370859.99	3747490.17	542.60349	(09012324)
370859.99	3747500.17	533.33358	(09012324)	370859.99	3747510.17	516.94649	(09012324)
370859.99	3747520.17	496.59220	(09012324)	370859.99	3747530.17	492.04721	(07080524)
370859.99	3747540.17	458.62469	(07080524)	370859.99	3747550.17	495.32160	(09101324)
370859.99	3747560.16	499.15362	(09101324)	370859.99	3747570.17	487.91856	(09101324)
370859.99	3747580.17	478.69460	(09101324)	370859.99	3747590.17	450.52816	(09101324)
370859.99	3747600.17	418.88082	(09101324)	370859.99	3747610.17	385.89064	(09101324)
370869.99	3747150.17	344.35230	(11010324)	370869.99	3747160.17	355.49953	(11111024)
370869.99	3747170.17	379.08519	(11111024)	370869.99	3747180.17	409.53502	(11011024)
370869.99	3747190.17	441.73959	(11011024)	370869.99	3747200.17	472.30418	(11011024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370869.99	3747210.17	500.69937	(11011024)	370869.99	3747220.17	525.19365	(11011024)
370869.99	3747230.17	545.72814	(11010124)	370869.99	3747240.17	563.01473	(11010124)
370869.99	3747250.17	568.17345	(11010124)	370869.99	3747260.17	602.17279	(05120824)
370869.99	3747270.17	641.58147	(05120824)	370869.99	3747280.17	677.16178	(05120824)
370869.99	3747290.17	692.06099	(05120824)	370869.99	3747300.17	745.37302	(05121124)
370869.99	3747310.17	858.91279	(05121124)	370869.99	3747320.17	923.85664	(05121124)
370869.99	3747330.17	963.77023	(05121124)	370869.99	3747340.17	1156.39392	(09123024)
370869.99	3747350.17	1330.09145	(09123024)	370869.99	3747360.17	1450.22192	(09123024)
370869.99	3747370.17	1727.18193	(08122424)	370869.99	3747380.17	1997.16433	(08122424)
370869.99	3747390.17	2100.19581	(08122424)	370869.99	3747400.17	1987.64902	(08122424)
370869.99	3747410.17	1674.49246	(08122424)	370869.99	3747420.17	1234.92278	(08122424)
370869.99	3747430.17	925.79873	(11032024)	370869.99	3747440.17	967.22570	(11032024)
370869.99	3747450.17	946.53100	(11032024)	370869.99	3747460.17	843.08951	(11032024)
370869.99	3747470.17	695.93267	(11032024)	370869.99	3747480.17	597.16242	(09012324)
370869.99	3747490.17	596.36354	(09012324)	370869.99	3747500.17	576.78488	(09012324)
370869.99	3747510.17	550.39738	(09012324)	370869.99	3747520.17	543.57989	(07080524)
370869.99	3747530.17	513.83996	(09101324)	370869.99	3747540.17	549.98590	(09101324)
370869.99	3747550.17	547.26412	(09101324)	370869.99	3747560.16	543.10820	(09101324)
370869.99	3747570.17	522.05200	(09101324)	370869.99	3747580.17	490.94641	(09101324)

370869.99	3747590.17	455.81556	(09101324)	370869.99	3747600.17	417.20019	(09101324)
370869.99	3747610.17	379.41965	(09101324)	370879.98	3747150.17	284.48254	(11010324)
370879.98	3747160.17	286.33919	(11010324)	370879.98	3747170.17	297.48807	(11111024)
370879.98	3747180.17	321.33342	(11111024)	370879.98	3747190.17	349.32077	(11111024)
370879.98	3747200.17	388.28471	(11111024)	370879.98	3747210.17	426.23799	(11111024)
370879.98	3747220.17	462.44803	(11011024)	370879.98	3747230.17	511.65972	(11011024)
370879.98	3747240.17	550.20096	(11010124)	370879.98	3747250.17	582.59189	(11010124)
370879.98	3747260.17	599.73881	(11010124)	370879.98	3747270.17	639.55822	(05120824)
370879.98	3747280.17	684.31997	(05120824)	370879.98	3747290.17	721.43472	(05120824)
370879.98	3747300.17	740.89210	(11122524)	370879.98	3747310.17	862.42253	(05121124)
370879.98	3747320.17	957.37202	(05121124)	370879.98	3747330.17	1016.78498	(05121124)
370879.98	3747340.17	1167.52477	(09123024)	370879.98	3747350.17	1383.52415	(09123024)
370879.98	3747360.17	1549.40469	(09123024)	370879.98	3747370.17	1811.47236	(08122424)
370879.98	3747380.17	2138.43950	(08122424)	370879.98	3747390.17	2285.74303	(08122424)
370879.98	3747400.17	2184.33314	(08122424)	370879.98	3747410.17	1835.92248	(08122424)
370879.98	3747420.17	1334.54504	(08122424)	370879.98	3747430.17	1052.95082	(11032024)
370879.98	3747440.17	1071.92493	(11032024)	370879.98	3747450.17	1010.81763	(11032024)
370879.98	3747460.17	858.69365	(11032024)	370879.98	3747470.17	683.31269	(11032024)
370879.98	3747480.17	659.29767	(09012324)	370879.98	3747490.17	645.46273	(09012324)
370879.98	3747500.17	614.81155	(09012324)	370879.98	3747510.17	593.21838	(07080524)
370879.98	3747520.17	565.86176	(09101324)	370879.98	3747530.17	615.44716	(09101324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370879.98	3747540.17	622.73397	(09101324)	370879.98	3747550.17	607.32136	(09101324)
370879.98	3747560.16	571.29275	(09101324)	370879.98	3747570.17	532.39381	(09101324)
370879.98	3747580.17	495.04533	(09101324)	370879.98	3747590.17	454.87000	(09101324)
370879.98	3747600.17	410.02439	(09101324)	370879.98	3747610.17	387.79841	(08052324)
370889.98	3747150.17	274.43659	(11010324)	370889.98	3747160.17	284.57224	(11010324)
370889.98	3747170.17	297.12205	(11010324)	370889.98	3747180.17	309.12526	(11010324)
370889.98	3747190.17	319.95148	(11111024)	370889.98	3747200.17	341.20242	(11111024)
370889.98	3747210.17	366.63526	(11111024)	370889.98	3747220.17	394.39441	(11111024)
370889.98	3747230.17	419.24112	(11111024)	370889.98	3747240.17	448.81140	(11111024)
370889.98	3747250.17	496.98184	(11111024)	370889.98	3747260.17	595.53277	(11010124)
370889.98	3747270.17	640.74060	(11010124)	370889.98	3747280.17	707.87842	(05120824)
370889.98	3747290.17	765.97040	(05120824)	370889.98	3747300.17	807.64856	(05120824)
370889.98	3747310.17	843.31041	(05121124)	370889.98	3747320.17	972.54540	(05121124)
370889.98	3747330.17	1066.49213	(05121124)	370889.98	3747340.17	1170.21333	(09123024)
370889.98	3747350.17	1436.84630	(09123024)	370889.98	3747360.17	1626.53184	(09123024)
370889.98	3747370.17	1874.97439	(08122424)	370889.98	3747380.17	2305.84540	(08122424)
370889.98	3747390.17	2478.13114	(08122424)	370889.98	3747400.17	2371.72041	(08122424)
370889.98	3747410.17	1999.13215	(08122424)	370889.98	3747420.17	1425.57441	(08122424)
370889.98	3747430.17	1183.97891	(11032024)	370889.98	3747440.17	1166.31299	(11032024)
370889.98	3747450.17	1049.98596	(11032024)	370889.98	3747460.17	852.40307	(11032024)
370889.98	3747470.17	722.59427	(09012324)	370889.98	3747480.17	718.32817	(09012324)
370889.98	3747490.17	691.91761	(09012324)	370889.98	3747500.17	650.64877	(07080524)
370889.98	3747510.17	622.18678	(07080524)	370889.98	3747520.17	656.65396	(09101324)
370889.98	3747530.17	700.70731	(09101324)	370889.98	3747540.17	696.36461	(09101324)
370889.98	3747550.17	651.14495	(09101324)	370889.98	3747560.16	594.41241	(09101324)
370889.98	3747570.17	547.67539	(09101324)	370889.98	3747580.17	503.15926	(09101324)
370889.98	3747590.17	469.78956	(08052324)	370889.98	3747600.17	448.38838	(08052324)
370889.98	3747610.17	421.54733	(08052324)	370899.99	3746300.17	37.80950m	(07081524)
370899.99	3746350.17	39.96598m	(07081524)	370899.99	3746400.17	42.44981m	(07081524)
370899.99	3746450.17	45.10236m	(07081524)	370899.99	3746500.17	47.95195m	(07081524)
370899.99	3746550.17	51.24210m	(07081524)	370899.99	3746600.17	55.00202m	(07081524)
370899.99	3746650.17	59.10431m	(07081524)	370899.99	3746700.17	63.67725m	(07081524)
370899.99	3746750.17	68.72334m	(07081524)	370899.99	3746800.17	74.49035m	(07081524)
370899.99	3746850.17	80.73045m	(07081524)	370899.99	3746900.17	86.56767m	(07081524)

370899.99	3746950.17	98.25309	(05020424)	370899.99	3747000.17	118.31363	(05020424)
370899.99	3747050.17	148.42683	(11010324)	370899.99	3747100.17	211.07333	(11010324)
370899.99	3747150.17	267.17740	(11010324)	370899.99	3747160.17	281.58385	(11010324)
370899.99	3747170.17	297.73642	(11010324)	370899.99	3747180.17	313.08320	(11010324)
370899.99	3747190.17	327.41213	(11010324)	370899.99	3747200.17	340.03518	(11010324)
370899.99	3747210.17	353.10046	(11111024)	370899.99	3747220.17	380.10468	(11111024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370899.99	3747230.17	412.15009	(11111024)	370899.99	3747240.17	440.13526	(11111024)
370899.99	3747250.17	469.51238	(11111024)	370899.99	3747260.17	513.80743	(11111024)
370899.99	3747270.17	605.82121	(11111024)	370899.99	3747280.17	675.51411	(11010124)
370899.99	3747290.17	747.87925	(05120824)	370899.99	3747300.17	813.18627	(05120824)
370899.99	3747310.17	875.82378	(11122524)	370899.99	3747320.17	921.50803	(05121124)
370899.99	3747330.17	998.10443	(05121124)	370899.99	3747340.17	1047.80103	(11010224)
370899.99	3747350.17	1230.43968	(09123024)	370899.99	3747360.17	1427.17222	(09123024)
370899.99	3747370.17	1624.04116	(08122424)	370899.99	3747380.17	2169.94978	(08122424)
370899.99	3747390.17	2702.60188	(08122424)	370899.99	3747400.17	2595.98633	(08122424)
370899.99	3747410.17	2159.87395	(08122424)	370899.99	3747420.17	1530.61140	(08122424)
370899.99	3747430.17	1324.56216	(11032024)	370899.99	3747440.17	1248.35100	(11032024)
370899.99	3747450.17	1075.96259	(11032024)	370899.99	3747460.17	842.41295	(11032024)
370899.99	3747470.17	809.18290	(09012324)	370899.99	3747480.17	783.48315	(09012324)
370899.99	3747490.17	731.21343	(09012324)	370899.99	3747500.17	704.07599	(07080524)
370899.99	3747510.17	741.40197	(09101324)	370899.99	3747520.17	769.32084	(09101324)
370899.99	3747530.17	762.63582	(09101324)	370899.99	3747540.17	733.76334	(09101324)
370899.99	3747550.17	678.34023	(09101324)	370899.99	3747560.16	612.33473	(09101324)
370899.99	3747570.17	551.48267	(08052324)	370899.99	3747580.17	523.33002	(08052324)
370899.99	3747590.17	493.90715	(08052324)	370899.99	3747600.17	481.27849	(08052324)
370899.99	3747610.17	438.66623	(08052324)	370899.99	3747650.17	310.13070m	(11080124)
370899.99	3747700.17	225.73275m	(11080124)	370899.99	3747750.17	161.13556m	(11080124)
370899.99	3747800.17	129.68494m	(09020624)	370899.99	3747850.17	107.29543	(11082624)
370899.99	3747900.17	89.96572	(11082624)	370899.99	3747950.17	75.33835	(11082624)
370899.99	3748000.17	65.89258	(11082624)	370899.99	3748050.17	58.59528	(11082624)
370899.99	3748100.17	52.75442	(11082624)	370899.99	3748150.17	47.71287	(11082624)
370899.99	3748200.17	43.58885	(11082624)	370899.99	3748250.17	40.42886	(11082624)
370899.99	3748300.17	37.99988	(11082624)	370899.99	3748350.17	37.33719	(11082624)
370899.99	3748400.17	36.98572	(11082624)	370899.99	3748450.17	34.88962	(11082624)
370899.99	3748500.17	32.69741	(11082624)	370899.99	3748550.17	30.65716	(11082624)
370899.99	3748600.17	28.75222	(11082624)	370899.99	3748650.17	27.16866	(07030724)
370899.99	3748700.17	25.84969	(07030724)	370899.99	3748750.17	24.42558	(07030724)
370909.98	3747150.17	256.23169	(11010324)	370909.98	3747160.17	273.60576	(11010324)
370909.98	3747170.17	292.01842	(11010324)	370909.98	3747180.17	310.64672	(11010324)
370909.98	3747190.17	328.74781	(11010324)	370909.98	3747200.17	345.73098	(11010324)
370909.98	3747210.17	362.18825	(11010324)	370909.98	3747220.17	376.28856	(11010324)
370909.98	3747230.17	395.50118	(11111024)	370909.98	3747240.17	431.58703	(11111024)
370909.98	3747250.17	465.51390	(11111024)	370909.98	3747260.17	501.44352	(11111024)
370909.98	3747270.17	553.90513	(11111024)	370909.98	3747280.17	634.04942	(11111024)
370909.98	3747290.17	672.47337	(11111024)	370909.98	3747300.17	722.93083	(05120824)
370909.98	3747310.17	760.86582	(11122524)	370909.98	3747320.17	778.82460	(11122524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370909.98	3747330.17	871.90375	(05121124)	370909.98	3747340.17	978.71065	(05121124)
370909.98	3747350.17	1150.29206	(09123024)	370909.98	3747360.17	1432.09816	(09123024)
370909.98	3747370.17	1651.05741	(09123024)	370909.98	3747380.17	2204.92141	(08122424)
370909.98	3747390.17	2839.24361	(08122424)	370909.98	3747400.17	2861.82496	(08122424)
370909.98	3747410.17	2332.08853	(08122424)	370909.98	3747420.17	1624.71816	(08122424)
370909.98	3747430.17	1465.05896	(11032024)	370909.98	3747440.17	1312.47343	(11032024)
370909.98	3747450.17	1080.31579	(11032024)	370909.98	3747460.17	909.76742	(09012324)
370909.98	3747470.17	892.93130	(09012324)	370909.98	3747480.17	843.96175	(09012324)
370909.98	3747490.17	805.84640	(07080524)	370909.98	3747500.17	839.31271	(09101324)
370909.98	3747510.17	856.69481	(09101324)	370909.98	3747520.17	833.69451	(09101324)
370909.98	3747530.17	785.26919	(09101324)	370909.98	3747540.17	718.31451	(09101324)
370909.98	3747550.17	642.48999	(09101324)	370909.98	3747560.16	607.11938	(08052324)
370909.98	3747570.17	576.46122	(08052324)	370909.98	3747580.17	534.96461	(08052324)
370909.98	3747590.17	506.91547	(08052324)	370909.98	3747600.17	486.31601	(08052324)
370909.98	3747610.17	433.01118	(08052324)	370919.98	3747150.17	242.07362	(11010324)
370919.98	3747160.17	260.40381	(11010324)	370919.98	3747170.17	279.36279	(11010324)
370919.98	3747180.17	299.64924	(11010324)	370919.98	3747190.17	320.53873	(11010324)
370919.98	3747200.17	341.29648	(11010324)	370919.98	3747210.17	362.32791	(11010324)
370919.98	3747220.17	382.21497	(11010324)	370919.98	3747230.17	399.59574	(11010324)
370919.98	3747240.17	413.99764	(11010324)	370919.98	3747250.17	446.47563	(11111024)
370919.98	3747260.17	490.56296	(11111024)	370919.98	3747270.17	537.86677	(11111024)
370919.98	3747280.17	591.83875	(11111024)	370919.98	3747290.17	621.88944	(11111024)
370919.98	3747300.17	624.10409	(11111024)	370919.98	3747310.17	660.80153	(09011824)
370919.98	3747320.17	749.57545	(11122524)	370919.98	3747330.17	812.19958	(05121124)
370919.98	3747340.17	978.71658	(05121124)	370919.98	3747350.17	1110.81418	(11010224)
370919.98	3747360.17	1459.84287	(09123024)	370919.98	3747370.17	1762.06971	(09123024)
370919.98	3747380.17	2317.58478	(08122424)	370919.98	3747390.17	3042.71760	(08122424)
370919.98	3747400.17	3307.12135	(08122424)	370919.98	3747410.17	2598.26320	(08122424)
370919.98	3747420.17	1764.24803	(08122424)	370919.98	3747430.17	1584.69664	(11032024)
370919.98	3747440.17	1363.22395	(11032024)	370919.98	3747450.17	1063.09345	(11032024)
370919.98	3747460.17	1029.98369	(09012324)	370919.98	3747470.17	1004.76369	(09012324)
370919.98	3747480.17	937.26624	(09012324)	370919.98	3747490.17	965.18168	(09101324)
370919.98	3747500.17	968.27505	(09101324)	370919.98	3747510.17	926.48892	(09101324)
370919.98	3747520.17	858.00804	(09101324)	370919.98	3747530.17	765.48930	(09101324)
370919.98	3747540.17	687.41795	(08052324)	370919.98	3747550.17	648.51532	(08052324)
370919.98	3747560.16	610.22847	(08052324)	370919.98	3747570.17	564.35344	(08052324)
370919.98	3747580.17	522.34465	(08052324)	370919.98	3747590.17	492.98179	(08052324)
370919.98	3747600.17	467.62556	(08052324)	370919.98	3747610.17	421.94035m	(11080124)
370929.98	3747150.17	225.08147	(11010324)	370929.98	3747160.17	241.87996	(11010324)
370929.98	3747170.17	260.00021	(11010324)	370929.98	3747180.17	280.94098	(11010324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370929.98	3747190.17	302.69645	(11010324)	370929.98	3747200.17	325.19677	(11010324)
370929.98	3747210.17	348.55932	(11010324)	370929.98	3747220.17	372.36293	(11010324)
370929.98	3747230.17	396.49279	(11010324)	370929.98	3747240.17	419.40363	(11010324)
370929.98	3747250.17	439.36638	(11010324)	370929.98	3747260.17	455.82666	(11111024)
370929.98	3747270.17	509.59727	(11111024)	370929.98	3747280.17	556.65128	(11111024)
370929.98	3747290.17	597.33837	(11111024)	370929.98	3747300.17	626.06628	(11111024)
370929.98	3747310.17	643.91443	(11111024)	370929.98	3747320.17	696.80435	(09011824)
370929.98	3747330.17	816.45676	(11122524)	370929.98	3747340.17	949.36058	(05121124)
370929.98	3747350.17	1136.91168	(05121124)	370929.98	3747360.17	1677.81858	(09123024)

370929.98	3747370.17	2579.74101	(09123024)	370929.98	3747380.17	3386.70828	(09123024)
370929.98	3747390.17	4455.23818	(08122424)	370929.98	3747400.17	4818.03437	(08122424)
370929.98	3747410.17	3201.96475	(08122424)	370929.98	3747420.17	2071.89463	(08122424)
370929.98	3747430.17	1713.33948	(11032024)	370929.98	3747440.17	1389.46303	(11032024)
370929.98	3747450.17	1227.64638	(05021824)	370929.98	3747460.17	1187.46729	(09012324)
370929.98	3747470.17	1113.52136	(05021824)	370929.98	3747480.17	1125.87534	(09101324)
370929.98	3747490.17	1118.15397	(09101324)	370929.98	3747500.17	1049.42790	(09101324)
370929.98	3747510.17	941.16609	(09101324)	370929.98	3747520.17	821.81543	(09101324)
370929.98	3747530.17	782.07160	(08052324)	370929.98	3747540.17	725.26302	(08052324)
370929.98	3747550.17	657.62110	(08052324)	370929.98	3747560.16	596.84947	(08052324)
370929.98	3747570.17	543.85701	(08052324)	370929.98	3747580.17	495.85684	(08052324)
370929.98	3747590.17	462.74223m	(11080124)	370929.98	3747600.17	457.50181m	(11080124)
370929.98	3747610.17	423.07275m	(11080124)	370939.99	3747150.17	204.43742	(11010324)
370939.99	3747160.17	219.81923	(11010324)	370939.99	3747170.17	237.22291	(11010324)
370939.99	3747180.17	255.76612	(11010324)	370939.99	3747190.17	275.86904	(11010324)
370939.99	3747200.17	299.05139	(11010324)	370939.99	3747210.17	323.88978	(11010324)
370939.99	3747220.17	349.66828	(11010324)	370939.99	3747230.17	376.55123	(11010324)
370939.99	3747240.17	404.25141	(11010324)	370939.99	3747250.17	432.23246	(11010324)
370939.99	3747260.17	459.10248	(11010324)	370939.99	3747270.17	483.70609	(11010324)
370939.99	3747280.17	513.47435	(11111024)	370939.99	3747290.17	565.82442	(11111024)
370939.99	3747300.17	617.10070	(11111024)	370939.99	3747310.17	659.61695	(11111024)
370939.99	3747320.17	692.49667	(11111024)	370939.99	3747330.17	762.77006	(09011824)
370939.99	3747340.17	1050.28057	(05121124)	370939.99	3747350.17	1853.77748	(08011124)
370939.99	3747360.17	2555.48627	(09123024)	370939.99	3747370.17	3418.68958	(09123024)
370939.99	3747380.17	4562.44174	(08122424)	370939.99	3747390.17	5708.95071	(08122424)
370939.99	3747400.17	6983.15053	(08122424)	370939.99	3747410.17	4635.11237	(08122424)
370939.99	3747420.17	3141.00729	(08122424)	370939.99	3747430.17	3462.35507	(11032024)
370939.99	3747440.17	2128.73027	(11032024)	370939.99	3747450.17	1488.43701	(08010424)
370939.99	3747460.17	1342.29377	(05021824)	370939.99	3747470.17	1325.11238	(09101324)
370939.99	3747480.17	1295.44685	(09101324)	370939.99	3747490.17	1198.24963	(09101324)
370939.99	3747500.17	1063.89316	(09101324)	370939.99	3747510.17	963.38268	(08052324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370939.99	3747520.17	886.50745	(08052324)	370939.99	3747530.17	804.54843	(08052324)
370939.99	3747540.17	720.71377	(08052324)	370939.99	3747550.17	635.90913	(08052324)
370939.99	3747560.16	564.31339	(08052324)	370939.99	3747570.17	510.61786m	(11080124)
370939.99	3747580.17	481.81146m	(11080124)	370939.99	3747590.17	454.90615m	(11080124)
370939.99	3747600.17	438.95457m	(11080124)	370939.99	3747610.17	407.39052m	(11080124)
370947.49	3747418.93	3219.66388	(08122424)	370948.24	3747415.28	3667.55773	(08122424)
370948.84	3747411.96	3984.14801	(08122424)	370949.51	3747408.80	4087.27262	(08122424)
370949.82	3747420.99	2867.13469	(11032024)	370949.98	3746300.17	40.49038m	(07081524)
370949.98	3746350.17	43.11537m	(07081524)	370949.98	3746400.17	45.97975m	(07081524)
370949.98	3746450.17	49.32603m	(07081524)	370949.98	3746500.17	53.00731m	(07081524)
370949.98	3746550.17	57.15151m	(07081524)	370949.98	3746600.17	61.88252m	(07081524)
370949.98	3746650.17	66.98000m	(07081524)	370949.98	3746700.17	73.73959m	(07081524)
370949.98	3746750.17	80.73784m	(07081524)	370949.98	3746800.17	89.01369m	(07081524)
370949.98	3746850.17	100.06881m	(07081524)	370949.98	3746900.17	110.39868m	(07081524)
370949.98	3746950.17	123.62017m	(07081524)	370949.98	3747000.17	143.21745m	(07081524)
370949.98	3747050.17	165.81679m	(07081524)	370949.98	3747100.17	189.94443m	(07081524)
370949.98	3747150.17	217.41318m	(07081524)	370949.98	3747160.17	223.08981m	(07081524)
370949.98	3747170.17	228.71885m	(07081524)	370949.98	3747180.17	234.53678m	(07081524)
370949.98	3747190.17	247.15002	(11011124)	370949.98	3747200.17	267.10333	(11010324)
370949.98	3747210.17	289.16439	(11010324)	370949.98	3747220.17	314.93103	(11010324)
370949.98	3747230.17	343.11526	(11010324)	370949.98	3747240.17	372.99921	(11010324)
370949.98	3747250.17	405.42235	(11010324)	370949.98	3747260.17	439.47136	(11010324)
370949.98	3747270.17	473.96541	(11010324)	370949.98	3747280.17	506.25857	(11010324)
370949.98	3747290.17	531.97688	(11010324)	370949.98	3747300.17	572.42838	(11111024)

370949.98	3747310.17	635.73752	(11111024)	370949.98	3747320.17	721.66427	(11111024)
370949.98	3747330.17	847.58867	(11111024)	370949.98	3747340.17	1077.05395	(09122624)
370949.98	3747350.17	1605.24566	(08011124)	370949.98	3747360.17	2180.96942	(09123024)
370949.98	3747370.17	3230.84318	(09123024)	370949.98	3747380.17	4455.30935	(08122424)
370949.98	3747390.17	7704.07033	(08122424)	370949.98	3747430.17	3429.06254	(08010424)
370949.98	3747440.17	3733.46469	(08010424)	370949.98	3747450.17	2191.74709	(08010424)
370949.98	3747460.17	1628.16313	(09101324)	370949.98	3747470.17	1521.85266	(09101324)
370949.98	3747480.17	1377.74123	(09101324)	370949.98	3747490.17	1212.29101	(08052324)
370949.98	3747500.17	1134.19962	(08052324)	370949.98	3747510.17	1023.88757	(08052324)
370949.98	3747520.17	899.32460	(08052324)	370949.98	3747530.17	779.16370	(08052324)
370949.98	3747540.17	678.05610	(08052324)	370949.98	3747550.17	596.61166m	(11080124)
370949.98	3747560.16	548.87828m	(11080124)	370949.98	3747570.17	501.48018m	(11080124)
370949.98	3747580.17	462.30666m	(09020624)	370949.98	3747590.17	444.94211m	(09020624)
370949.98	3747600.17	437.32342m	(09020624)	370949.98	3747610.17	415.84308m	(09020624)
370949.98	3747650.17	312.66305	(11082624)	370949.98	3747700.17	240.16222	(11082624)
370949.98	3747750.17	183.82483	(11082624)	370949.98	3747800.17	143.97434	(11082624)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370949.98	3747850.17	116.21750	(11082624)	370949.98	3747900.17	92.27979	(11082624)
370949.98	3747950.17	78.66812	(11082624)	370949.98	3748000.17	68.70795	(11082624)
370949.98	3748050.17	60.69292	(11082624)	370949.98	3748100.17	57.29034	(11082624)
370949.98	3748150.17	53.16916	(11082624)	370949.98	3748200.17	48.17761	(11082624)
370949.98	3748250.17	46.16753	(11082624)	370949.98	3748300.17	42.45118	(11082624)
370949.98	3748350.17	39.56160	(11082624)	370949.98	3748400.17	37.03043	(07050924)
370949.98	3748450.17	35.22502	(07050924)	370949.98	3748500.17	33.39558	(07050924)
370949.98	3748550.17	31.75107	(07050924)	370949.98	3748600.17	30.06280	(07050924)
370949.98	3748650.17	28.52316	(07050924)	370949.98	3748700.17	26.48360	(07050924)
370949.98	3748750.17	24.84773	(07050924)	370950.03	3747405.65	4180.49020	(08122424)
370950.85	3747401.92	4758.59149	(08122424)	370951.56	3747397.98	5788.12974	(08122424)
370952.57	3747393.18	6879.72477	(08122424)	370953.52	3747388.67	7208.76817	(08122424)
370953.98	3747421.85	3084.48048	(11032024)	370954.39	3747383.84	6543.69260	(08122424)
370955.02	3747380.02	5107.34861	(08122424)	370955.81	3747376.67	3993.95252	(09123024)
370956.27	3747374.24	3678.84582	(09123024)	370956.81	3747371.30	3282.68948	(09123024)
370957.57	3747367.72	2812.20346	(09123024)	370958.15	3747364.47	2365.74649	(09123024)
370958.73	3747361.69	2001.90293	(09123024)	370959.42	3747422.95	3555.31430	(08010424)
370959.46	3747357.32	1677.40596	(05121124)	370959.98	3747150.17	241.65678m	(07081524)
370959.98	3747160.17	249.65978m	(07081524)	370959.98	3747170.17	257.92709m	(07081524)
370959.98	3747180.17	266.76065m	(07081524)	370959.98	3747190.17	275.98208m	(07081524)
370959.98	3747200.17	284.96403m	(07081524)	370959.98	3747210.17	294.15380m	(07081524)
370959.98	3747220.17	302.84144m	(07081524)	370959.98	3747230.17	313.57312	(11011124)
370959.98	3747240.17	339.01485	(11011124)	370959.98	3747250.17	368.32936	(11011124)
370959.98	3747260.17	400.12119	(11011124)	370959.98	3747270.17	436.31189	(11010324)
370959.98	3747280.17	478.43115	(11010324)	370959.98	3747290.17	520.66621	(11010324)
370959.98	3747300.17	560.97131	(11010324)	370959.98	3747310.17	595.45208	(11010324)
370959.98	3747320.17	688.09302	(11111024)	370959.98	3747330.17	829.61160	(11111024)
370959.98	3747340.17	949.22937	(11111024)	370959.98	3747430.17	4169.66556	(08010424)
370959.98	3747440.17	4561.20526	(08010424)	370959.98	3747450.17	3854.70694	(08010424)
370959.98	3747460.17	1937.22744	(09012324)	370959.98	3747470.17	1598.24720	(09101324)
370959.98	3747480.17	1447.32788	(08052324)	370959.98	3747490.17	1312.89008	(08052324)
370959.98	3747500.17	1157.00618	(08052324)	370959.98	3747510.17	993.37441	(08052324)
370959.98	3747520.17	842.62351	(08052324)	370959.98	3747530.17	718.44555	(08052324)
370959.98	3747540.17	658.74096m	(09020624)	370959.98	3747550.17	608.62230m	(09020624)
370959.98	3747560.16	561.41660m	(09020624)	370959.98	3747570.17	517.76789m	(09020624)
370959.98	3747580.17	480.34870m	(09020624)	370959.98	3747590.17	451.22130m	(09020624)
370959.98	3747600.17	438.24171m	(09020624)	370959.98	3747610.17	415.86461	(11082624)
370960.23	3747354.19	1458.14964	(05121124)	370961.01	3747350.05	1197.45109	(05121124)
370961.79	3747423.46	3404.13699	(08010424)	370964.10	3747423.89	3350.62871	(08010424)

370966.83	3747346.58	1026.99547	(11111024)	370966.98	3747344.17	967.77017	(11111024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370968.58	3747424.87	3436.80150	(08010424)	370969.98	3747150.17	262.11877m	(07081524)
370969.98	3747160.17	272.25361m	(07081524)	370969.98	3747170.17	283.33133m	(07081524)
370969.98	3747180.17	295.31941m	(07081524)	370969.98	3747190.17	307.51615m	(07081524)
370969.98	3747200.17	320.66161m	(07081524)	370969.98	3747210.17	334.04490m	(07081524)
370969.98	3747220.17	348.60810m	(07081524)	370969.98	3747230.17	363.03799m	(07081524)
370969.98	3747240.17	377.03583m	(07081524)	370969.98	3747250.17	392.06844m	(07081524)
370969.98	3747260.17	407.02554m	(07081524)	370969.98	3747270.17	420.79972m	(07081524)
370969.98	3747280.17	451.83373	(11011124)	370969.98	3747290.17	498.75716	(11011124)
370969.98	3747300.17	548.63302	(11011124)	370969.98	3747310.17	605.10804	(11011124)
370969.98	3747320.17	662.74856	(11011124)	370969.98	3747330.17	738.31113	(11011124)
370969.98	3747340.17	853.78272	(11111024)	370969.98	3747430.17	3848.88226	(08010424)
370969.98	3747440.17	4096.01994	(09101324)	370969.98	3747450.17	4079.45956	(08052324)
370969.98	3747460.17	2481.18680	(09101324)	370969.98	3747470.17	1737.72560	(08052324)
370969.98	3747480.17	1500.72161	(08052324)	370969.98	3747490.17	1279.52099	(08052324)
370969.98	3747500.17	1078.56876	(08052324)	370969.98	3747510.17	948.95448m	(09020624)
370969.98	3747520.17	861.54369m	(09020624)	370969.98	3747530.17	779.04818m	(09020624)
370969.98	3747540.17	703.38968m	(09020624)	370969.98	3747550.17	640.15108m	(09020624)
370969.98	3747560.16	593.49409m	(09020624)	370969.98	3747570.17	543.87126m	(09020624)
370969.98	3747580.17	498.65046m	(09020624)	370969.98	3747590.17	466.10685	(11082624)
370969.98	3747600.17	446.94319	(11082624)	370969.98	3747610.17	439.57399	(11082624)
370972.98	3747425.73	3649.07640	(08010424)	370973.98	3747346.17	997.40294	(11111024)
370974.40	3747348.19	1049.39643	(11111024)	370976.94	3747426.55	3783.01529	(09101324)
370979.96	3747427.12	3818.02387	(09101324)	370979.99	3747150.17	279.78560m	(07081524)
370979.99	3747160.17	291.05930m	(07081524)	370979.99	3747170.17	303.95906m	(07081524)
370979.99	3747180.17	317.73211m	(07081524)	370979.99	3747190.17	332.39457m	(07081524)
370979.99	3747200.17	348.40285m	(07081524)	370979.99	3747210.17	366.50483m	(07081524)
370979.99	3747220.17	385.79537m	(07081524)	370979.99	3747230.17	406.33767m	(07081524)
370979.99	3747240.17	427.61755m	(07081524)	370979.99	3747250.17	449.24330m	(07081524)
370979.99	3747260.17	473.20706m	(07081524)	370979.99	3747270.17	499.10532m	(07081524)
370979.99	3747280.17	527.74738m	(07081524)	370979.99	3747290.17	561.16879m	(07081524)
370979.99	3747300.17	597.07260m	(07081524)	370979.99	3747310.17	641.38223m	(07081524)
370979.99	3747320.17	688.74917	(11011124)	370979.99	3747330.17	802.35303	(11011124)
370979.99	3747340.17	873.46095	(11011124)	370979.99	3747430.17	3836.67613	(09101324)
370979.99	3747440.17	4287.12598	(08052324)	370979.99	3747450.17	4428.51885	(08052324)
370979.99	3747460.17	3162.45654	(08052324)	370979.99	3747470.17	1929.58241	(08052324)
370979.99	3747480.17	1412.62650m	(09020624)	370979.99	3747490.17	1262.14159m	(09020624)
370979.99	3747500.17	1128.25323m	(09020624)	370979.99	3747510.17	1009.43991m	(09020624)
370979.99	3747520.17	906.96422m	(09020624)	370979.99	3747530.17	817.52721m	(09020624)
370979.99	3747540.17	734.98394m	(09020624)	370979.99	3747550.17	663.70552m	(09020624)
370979.99	3747560.16	609.69565	(11082624)	370979.99	3747570.17	568.68621	(11082624)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC (YYMMDDHH)

370979.99	3747580.17	532.41371	(11082624)	370979.99	3747590.17	499.33306	(11082624)
370979.99	3747600.17	475.47970	(11082624)	370979.99	3747610.17	442.03591	(11082624)
370981.98	3747348.17	877.34447	(11011124)	370982.11	3747349.77	879.46548	(11011124)
370983.16	3747427.81	3723.72384	(09101324)	370986.91	3747428.51	3564.57941	(08052324)
370988.98	3747349.17	870.93249m	(07081524)	370989.40	3747351.23	873.13766m	(07081524)
370989.98	3747150.17	292.39969m	(07081524)	370989.98	3747160.17	304.93017m	(07081524)
370989.98	3747170.17	319.35743m	(07081524)	370989.98	3747180.17	334.85589m	(07081524)
370989.98	3747190.17	351.23040m	(07081524)	370989.98	3747200.17	368.44686m	(07081524)
370989.98	3747210.17	388.46002m	(07081524)	370989.98	3747220.17	410.77781m	(07081524)
370989.98	3747230.17	435.12895m	(07081524)	370989.98	3747240.17	463.17988m	(07081524)
370989.98	3747250.17	492.46077m	(07081524)	370989.98	3747260.17	523.36003m	(07081524)
370989.98	3747270.17	556.63178m	(07081524)	370989.98	3747280.17	599.71878m	(07081524)
370989.98	3747290.17	660.31034m	(07081524)	370989.98	3747300.17	743.71729m	(07081524)
370989.98	3747310.17	868.86541m	(07081524)	370989.98	3747320.17	928.38820m	(07081524)
370989.98	3747330.17	952.42877m	(07081524)	370989.98	3747340.17	951.51166m	(07081524)
370989.98	3747440.17	3967.61127	(08052324)	370989.98	3747450.17	3485.30672	(08052324)
370989.98	3747460.17	2658.81757	(08052324)	370989.98	3747470.17	1780.79662m	(09020624)
370989.98	3747480.17	1493.13992m	(09020624)	370989.98	3747490.17	1305.18442m	(09020624)
370989.98	3747500.17	1146.66301m	(09020624)	370989.98	3747510.17	1012.16757m	(09020624)
370989.98	3747520.17	903.28794m	(09020624)	370989.98	3747530.17	819.02499	(11082624)
370989.98	3747540.17	752.72944	(11082624)	370989.98	3747550.17	693.06579	(11082624)
370989.98	3747560.16	640.89400	(11082624)	370989.98	3747570.17	591.07723	(11082624)
370989.98	3747580.17	545.31664	(11082624)	370989.98	3747590.17	503.06541	(11082624)
370989.98	3747600.17	464.07786	(11082624)	370989.98	3747610.17	428.91775	(11082624)
370990.76	3747429.38	3700.52609	(08052324)	370993.69	3747429.96	3824.75723m	(09020624)
370996.89	3747430.64	3986.68689m	(09020624)	370997.98	3747351.17	1252.58173m	(07081524)
370998.17	3747352.96	1263.53442m	(07081524)	370999.71	3747431.10	4034.75047m	(09020624)
370999.98	3746300.17	41.02082m	(07081524)	370999.98	3746350.17	43.68569m	(07081524)
370999.98	3746400.17	46.74361m	(07081524)	370999.98	3746450.17	50.11842m	(07081524)
370999.98	3746500.17	53.95626m	(07081524)	370999.98	3746550.17	58.37770m	(07081524)
370999.98	3746600.17	63.28497m	(07081524)	370999.98	3746650.17	68.45890m	(07081524)
370999.98	3746700.17	74.61478m	(07081524)	370999.98	3746750.17	82.70846m	(07081524)
370999.98	3746800.17	93.05830m	(07081524)	370999.98	3746850.17	107.76336m	(07081524)
370999.98	3746900.17	122.58352m	(07081524)	370999.98	3746950.17	138.65082m	(07081524)
370999.98	3747000.17	163.07495m	(07081524)	370999.98	3747050.17	198.13519m	(07081524)
370999.98	3747100.17	241.71336m	(07081524)	370999.98	3747150.17	298.61647m	(07081524)
370999.98	3747160.17	311.83665m	(07081524)	370999.98	3747170.17	326.55924m	(07081524)
370999.98	3747180.17	341.95889m	(07081524)	370999.98	3747190.17	359.80809m	(07081524)
370999.98	3747200.17	378.58762m	(07081524)	370999.98	3747210.17	398.57771m	(07081524)
370999.98	3747220.17	422.18684m	(07081524)	370999.98	3747230.17	449.05708m	(07081524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370999.98	3747240.17	478.59526m	(07081524)	370999.98	3747250.17	511.25763m	(07081524)
370999.98	3747260.17	548.18712m	(07081524)	370999.98	3747270.17	590.34456m	(07081524)
370999.98	3747280.17	639.44584m	(07081524)	370999.98	3747290.17	715.27857m	(07081524)
370999.98	3747300.17	846.47384m	(07081524)	370999.98	3747310.17	983.48588m	(07081524)
370999.98	3747320.17	1069.52282m	(07081524)	370999.98	3747330.17	1156.85015m	(07081524)
370999.98	3747340.17	1239.34743m	(07081524)	370999.98	3747350.14	1304.79513m	(07081524)
370999.98	3747440.17	3858.79514	(05010824)	370999.98	3747450.17	3120.66504m	(09020624)
370999.98	3747460.17	2373.36394m	(09020624)	370999.98	3747470.17	1713.99726	(05010824)
370999.98	3747480.17	1476.02614	(05010824)	370999.98	3747490.17	1292.15591	(08080724)
370999.98	3747500.17	1162.13925	(08080724)	370999.98	3747510.17	1051.18733	(08080724)
370999.98	3747520.17	952.35695	(08080724)	370999.98	3747530.17	865.75141	(08080724)
370999.98	3747540.17	789.80064	(08080724)	370999.98	3747550.17	722.17505	(08080724)
370999.98	3747560.16	659.66780	(08080724)	370999.98	3747570.17	604.06179	(08080724)
370999.98	3747580.17	555.26046	(08080724)	370999.98	3747590.17	511.84548	(08080724)

370999.98	3747600.17	474.32971	(08080724)	370999.98	3747610.17	441.28801	(08080724)
370999.98	3747650.17	335.56472	(08080724)	370999.98	3747700.17	246.95094	(07083124)
370999.98	3747750.17	186.88864	(07083124)	370999.98	3747800.17	145.33216	(07083124)
370999.98	3747850.17	117.69525	(07083124)	370999.98	3747900.17	104.22513	(07083124)
370999.98	3747950.17	90.36848	(07083124)	370999.98	3748000.17	79.54358	(07083124)
370999.98	3748050.17	69.84752	(07083124)	370999.98	3748100.17	64.45998	(07083124)
370999.98	3748150.17	58.73113	(07083124)	370999.98	3748200.17	53.73525	(07083124)
370999.98	3748250.17	49.34739	(07083124)	370999.98	3748300.17	45.45264	(07083124)
370999.98	3748350.17	41.83724	(07083124)	370999.98	3748400.17	38.37175	(07083124)
370999.98	3748450.17	35.54772	(07083124)	370999.98	3748500.17	33.06720	(07050924)
370999.98	3748550.17	30.90748	(07050924)	370999.98	3748600.17	29.11647	(07050924)
370999.98	3748650.17	27.49638	(07050924)	370999.98	3748700.17	25.32856	(07050924)
370999.98	3748750.17	23.36063	(07050924)	371002.70	3747431.77	4110.84570	(07083124)
371005.07	3747352.11	1372.16182m	(07081524)	371005.84	3747432.40	4483.02014	(07083124)
371006.66	3747354.68	1373.34200m	(07081524)	371009.24	3747433.08	4647.00450	(07083124)
371009.99	3747150.17	297.38943m	(07081524)	371009.99	3747160.17	311.33961m	(07081524)
371009.99	3747170.17	325.86147m	(07081524)	371009.99	3747180.17	341.09390m	(07081524)
371009.99	3747190.17	358.60457m	(07081524)	371009.99	3747200.17	377.06673m	(07081524)
371009.99	3747210.17	396.82643m	(07081524)	371009.99	3747220.17	419.52914m	(07081524)
371009.99	3747230.17	444.29610m	(07081524)	371009.99	3747240.17	472.31653m	(07081524)
371009.99	3747250.17	504.44526m	(07081524)	371009.99	3747260.17	542.46771m	(07081524)
371009.99	3747270.17	590.51386m	(07081524)	371009.99	3747280.17	645.81000m	(07081524)
371009.99	3747290.17	720.72456m	(07081524)	371009.99	3747300.17	845.43753m	(07081524)
371009.99	3747310.17	973.18835m	(07081524)	371009.99	3747320.17	1061.51982m	(07081524)
371009.99	3747330.17	1145.33599m	(07081524)	371009.99	3747340.17	1230.93595m	(07081524)
371009.99	3747350.17	1295.51823m	(07081524)	371009.99	3747440.17	4501.55863	(07083124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371009.99	3747450.17	3566.01050	(07083124)	371009.99	3747460.17	2564.07081	(07083124)
371009.99	3747470.17	2171.19630	(07083124)	371009.99	3747480.17	1870.66463	(07083124)
371009.99	3747490.17	1630.72940	(07083124)	371009.99	3747500.17	1436.87979	(07083124)
371009.99	3747510.17	1274.69978	(07083124)	371009.99	3747520.17	1135.34441	(07083124)
371009.99	3747530.17	1016.74497	(07083124)	371009.99	3747540.17	914.57872	(07083124)
371009.99	3747550.17	827.61607	(07083124)	371009.99	3747560.16	751.13254	(07083124)
371009.99	3747570.17	686.64643	(07083124)	371009.99	3747580.17	631.39405	(07083124)
371009.99	3747590.17	581.42449	(07083124)	371009.99	3747600.17	536.66711	(07083124)
371009.99	3747610.17	497.99733	(07083124)	371012.74	3747433.94	4585.11427	(07083124)
371012.99	3747354.17	1209.59872m	(07081524)	371013.24	3747356.00	1196.06048m	(07081524)
371015.89	3747434.51	4338.52072	(07083124)	371017.98	3747355.17	1015.02601	(05120324)
371018.63	3747434.95	4314.81764	(09092124)	371018.77	3747357.14	992.98277	(05120324)
371019.98	3747150.17	292.05221m	(07081524)	371019.98	3747160.17	304.71382m	(07081524)
371019.98	3747170.17	317.79021m	(07081524)	371019.98	3747180.17	332.23576m	(07081524)
371019.98	3747190.17	346.68670m	(07081524)	371019.98	3747200.17	362.87335m	(07081524)
371019.98	3747210.17	381.66578m	(07081524)	371019.98	3747220.17	401.45782m	(07081524)
371019.98	3747230.17	422.37993m	(07081524)	371019.98	3747240.17	446.86713m	(07081524)
371019.98	3747250.17	474.89193m	(07081524)	371019.98	3747260.17	507.42567m	(07081524)
371019.98	3747270.17	548.56353m	(07081524)	371019.98	3747280.17	596.71352m	(07081524)
371019.98	3747290.17	654.45716m	(07081524)	371019.98	3747300.17	740.51883m	(07081524)
371019.98	3747310.17	852.08524m	(07081524)	371019.98	3747320.17	894.36431m	(07081524)
371019.98	3747330.17	948.72715	(05120324)	371019.98	3747340.17	1006.14613	(05120324)
371019.98	3747350.17	1021.10383	(05120324)	371019.98	3747440.17	4235.01694	(09092124)
371019.98	3747450.17	3765.29198	(07083124)	371019.98	3747460.17	2774.17096	(07083124)
371019.98	3747470.17	2372.32367	(07083124)	371019.98	3747480.17	2063.59607	(07083124)
371019.98	3747490.17	1819.93150	(07083124)	371019.98	3747500.17	1620.70565	(07083124)
371019.98	3747510.17	1446.38171	(07083124)	371019.98	3747520.17	1291.81370	(07083124)
371019.98	3747530.17	1157.75072	(07083124)	371019.98	3747540.17	1042.22091	(07083124)
371019.98	3747550.17	943.56807	(07083124)	371019.98	3747560.16	859.31940	(07083124)

371019.98	3747570.17	784.60881	(07083124)	371019.98	3747580.17	717.94115	(07083124)
371019.98	3747590.17	657.83279	(07083124)	371019.98	3747600.17	605.50488	(07083124)
371019.98	3747610.17	559.23177	(07083124)	371021.93	3747435.62	4412.75905	(09092124)
371023.99	3747356.17	917.24367	(05120324)	371024.26	3747358.23	880.79501	(05120324)
371025.51	3747436.36	4454.00730	(09092124)	371027.25	3747358.90	796.22517	(05120324)
371027.99	3747358.17	791.64576	(05120324)	371028.96	3747359.96	737.81815	(08020424)
371029.17	3747361.02	734.27525	(08020424)	371029.31	3747362.20	731.41396	(08020424)
371029.71	3747364.46	778.96069m	(05012924)	371029.98	3747150.17	281.79674m	(07081524)
371029.98	3747160.17	292.62717m	(07081524)	371029.98	3747170.17	304.49884m	(07081524)
371029.98	3747180.17	315.98576m	(07081524)	371029.98	3747190.17	328.19048m	(07081524)
371029.98	3747200.17	341.11767m	(07081524)	371029.98	3747210.17	354.84508m	(07081524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371029.98	3747220.17	370.25093m	(07081524)	371029.98	3747230.17	387.28752m	(07081524)
371029.98	3747240.17	404.51661m	(07081524)	371029.98	3747250.17	424.55981m	(07081524)
371029.98	3747260.17	450.16994m	(07081524)	371029.98	3747270.17	484.01372m	(07081524)
371029.98	3747280.17	519.35973m	(07081524)	371029.98	3747290.17	587.57297	(05120324)
371029.98	3747300.17	675.72321	(05120324)	371029.98	3747310.17	778.55404	(05120324)
371029.98	3747320.17	867.69378	(05120324)	371029.98	3747330.17	895.54823	(05120324)
371029.98	3747340.17	903.94302	(05120324)	371029.98	3747350.17	855.75222	(05120324)
371029.98	3747366.17	839.79904m	(05012924)	371029.98	3747450.17	4078.04920	(08090524)
371029.98	3747460.17	2878.50394	(09092124)	371029.98	3747470.17	2176.68378	(09092124)
371029.98	3747480.17	1925.74013	(07083124)	371029.98	3747490.17	1766.98093	(07083124)
371029.98	3747500.17	1614.71958	(07083124)	371029.98	3747510.17	1471.33649	(07083124)
371029.98	3747520.17	1341.86748	(07083124)	371029.98	3747530.17	1220.91146	(07083124)
371029.98	3747540.17	1114.72221	(07083124)	371029.98	3747550.17	1017.51796	(07083124)
371029.98	3747560.16	930.36070	(07083124)	371029.98	3747570.17	849.98211	(07083124)
371029.98	3747580.17	779.72795	(07083124)	371029.98	3747590.17	716.36104	(07083124)
371029.98	3747600.17	658.07499	(07083124)	371029.98	3747610.17	605.09652	(07083124)
371030.43	3747440.29	4291.13202	(09092124)	371030.55	3747369.59	972.76236m	(05012924)
371030.62	3747437.43	4254.44965	(09092124)	371030.85	3747370.95	1055.33656	(11102424)
371030.96	3747371.93	1150.86159	(11102424)	371031.22	3747373.12	1276.25289	(11102424)
371031.71	3747376.11	1617.77307	(11102424)	371032.26	3747380.31	2124.00780	(11102424)
371033.05	3747385.93	2745.10684	(11102424)	371033.69	3747390.86	3047.20794	(11102424)
371034.18	3747395.83	3144.41855	(11102424)	371034.74	3747401.19	3259.92750	(07110824)
371035.02	3747405.86	3392.24207m	(09053024)	371035.44	3747410.45	3625.46732	(05090224)
371035.65	3747415.29	3488.56948	(05072624)	371036.04	3747420.45	2826.85524	(05090224)
371036.15	3747425.68	2827.67477	(09092124)	371036.30	3747432.02	3441.20390	(07071524)
371036.32	3747438.49	4140.49937	(07071524)	371039.88	3747440.51	4647.44519	(07071524)
371039.98	3747150.17	265.78043m	(07081524)	371039.98	3747160.17	275.36880m	(07081524)
371039.98	3747170.17	284.21631m	(07081524)	371039.98	3747180.17	293.85432m	(07081524)
371039.98	3747190.17	304.47956m	(07081524)	371039.98	3747200.17	314.25392m	(07081524)
371039.98	3747210.17	324.06079m	(07081524)	371039.98	3747220.17	334.90460m	(07081524)
371039.98	3747230.17	346.70209m	(07081524)	371039.98	3747240.17	357.15950m	(07081524)
371039.98	3747250.17	381.55013	(05120324)	371039.98	3747260.17	416.32034	(05120324)
371039.98	3747270.17	465.17048	(05120324)	371039.98	3747280.17	528.69405	(05120324)
371039.98	3747290.17	601.48718	(05120324)	371039.98	3747300.17	681.57046	(05120324)
371039.98	3747310.17	751.23527	(05120324)	371039.98	3747320.17	781.86086	(05120324)
371039.98	3747330.17	780.02392	(05120324)	371039.98	3747340.17	731.09127	(05120324)
371039.98	3747350.17	651.21791	(08020424)	371039.98	3747360.17	769.16476m	(05012924)
371039.98	3747370.17	1161.39313	(11102424)	371039.98	3747380.17	2204.43543	(11102424)
371039.98	3747390.17	3021.84639	(11102424)	371039.98	3747400.17	3324.21301	(07110824)
371039.98	3747410.17	3456.70665	(05090224)	371039.98	3747420.17	3162.57070	(05090224)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371039.98	3747430.17	3609.56381	(07071524)	371039.98	3747450.17	3983.44437	(07071524)
371039.98	3747460.17	2787.51199	(09092124)	371039.98	3747470.17	2331.39342	(09092124)
371039.98	3747480.17	1966.68194	(09092124)	371039.98	3747490.17	1663.21275	(09092124)
371039.98	3747500.17	1493.96440	(07042924)	371039.98	3747510.17	1360.84422	(07083124)
371039.98	3747520.17	1278.76896	(07083124)	371039.98	3747530.17	1195.74732	(07083124)
371039.98	3747540.17	1112.53769	(07083124)	371039.98	3747550.17	1032.81162	(07083124)
371039.98	3747560.16	955.12804	(07083124)	371039.98	3747570.17	882.53743	(07083124)
371039.98	3747580.17	815.97228	(07083124)	371039.98	3747590.17	752.60133	(07083124)
371039.98	3747600.17	694.31693	(07083124)	371039.98	3747610.17	640.36579	(07083124)
371049.99	3746300.17	39.12640m	(07081524)	371049.99	3746350.17	41.54654m	(07081524)
371049.99	3746400.17	44.24011m	(07081524)	371049.99	3746450.17	47.33913m	(07081524)
371049.99	3746500.17	50.69772m	(07081524)	371049.99	3746550.17	54.47945m	(07081524)
371049.99	3746600.17	58.60749m	(07081524)	371049.99	3746650.17	62.76377m	(07081524)
371049.99	3746700.17	67.97304m	(07081524)	371049.99	3746750.17	74.55603m	(07081524)
371049.99	3746800.17	83.27348m	(07081524)	371049.99	3746850.17	93.98334m	(07081524)
371049.99	3746900.17	109.03316m	(07081524)	371049.99	3746950.17	123.63283m	(07081524)
371049.99	3747000.17	146.04121m	(07081524)	371049.99	3747050.17	178.26924m	(07081524)
371049.99	3747100.17	211.22160m	(07081524)	371049.99	3747150.17	246.05015m	(07081524)
371049.99	3747160.17	253.19509m	(07081524)	371049.99	3747170.17	260.80156m	(07081524)
371049.99	3747180.17	267.37942m	(07081524)	371049.99	3747190.17	274.55567m	(07081524)
371049.99	3747200.17	284.96794	(05120324)	371049.99	3747210.17	300.67628	(05120324)
371049.99	3747220.17	318.74640	(05120324)	371049.99	3747230.17	340.21695	(05120324)
371049.99	3747240.17	364.90858	(05120324)	371049.99	3747250.17	393.12337	(05120324)
371049.99	3747260.17	424.89478	(05120324)	371049.99	3747270.17	469.98513	(05120324)
371049.99	3747280.17	524.30576	(05120324)	371049.99	3747290.17	585.83327	(05120324)
371049.99	3747300.17	638.83233	(05120324)	371049.99	3747310.17	661.17571	(05120324)
371049.99	3747320.17	650.74145	(05120324)	371049.99	3747330.17	618.39000	(05120324)
371049.99	3747340.17	574.38666	(08020424)	371049.99	3747350.17	628.05241m	(05012924)
371049.99	3747360.17	816.39063m	(05012924)	371049.99	3747370.17	1371.33827	(11102424)
371049.99	3747380.17	2228.50912	(11102424)	371049.99	3747390.17	3080.97919	(11102424)
371049.99	3747400.17	3459.56564	(07110824)	371049.99	3747410.17	3550.93840	(05081824)
371049.99	3747420.17	3542.22605	(11092024)	371049.99	3747430.17	3890.45677	(08080424)
371049.99	3747440.17	3950.17934	(09080924)	371049.99	3747450.17	2785.68144	(07092824)
371049.99	3747460.17	2456.00377	(07071524)	371049.99	3747470.17	2299.20869	(07071524)
371049.99	3747480.17	2072.24209	(07071524)	371049.99	3747490.17	1795.21050	(07071524)
371049.99	3747500.17	1535.63571	(09092124)	371049.99	3747510.17	1401.40658	(07042924)
371049.99	3747520.17	1299.12053	(07042924)	371049.99	3747530.17	1188.30469	(07042924)
371049.99	3747540.17	1075.59663	(07042924)	371049.99	3747550.17	982.84567	(07083124)
371049.99	3747560.16	927.48588	(07083124)	371049.99	3747570.17	870.91228	(07083124)
371049.99	3747580.17	814.50255	(07083124)	371049.99	3747590.17	758.63405	(07083124)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT *** 01/12/14
*** *** 12:31:05
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371049.99	3747600.17	705.03486	(07083124)	371049.99	3747610.17	654.18329	(07083124)
371049.99	3747650.17	478.07564	(07083124)	371049.99	3747700.17	326.90935	(07083124)
371049.99	3747750.17	239.08042	(07083124)	371049.99	3747800.17	193.35908	(07083124)
371049.99	3747850.17	158.60770	(07083124)	371049.99	3747900.17	135.16164	(07083124)

371049.99	3747950.17	116.17849	(07083124)	371049.99	3748000.17	101.52934	(07083124)
371049.99	3748050.17	89.81513	(07083124)	371049.99	3748100.17	80.95606	(07083124)
371049.99	3748150.17	72.94795	(07083124)	371049.99	3748200.17	65.94082	(07083124)
371049.99	3748250.17	59.85903	(07083124)	371049.99	3748300.17	54.60834	(07083124)
371049.99	3748350.17	49.70358	(07083124)	371049.99	3748400.17	44.11495	(07083124)
371049.99	3748450.17	40.61761	(07083124)	371049.99	3748500.17	36.85168	(07083124)
371049.99	3748550.17	33.28812	(07083124)	371049.99	3748600.17	30.81572	(07083124)
371049.99	3748650.17	29.08931	(07083124)	371049.99	3748700.17	26.03521	(07083124)
371049.99	3748750.17	23.84230	(07083124)	371059.98	3747150.17	222.87251m	(07081524)
371059.98	3747160.17	234.06163	(05120324)	371059.98	3747170.17	245.63201	(05120324)
371059.98	3747180.17	258.76746	(05120324)	371059.98	3747190.17	273.58610	(05120324)
371059.98	3747200.17	288.63686	(05120324)	371059.98	3747210.17	306.53150	(05120324)
371059.98	3747220.17	325.86844	(05120324)	371059.98	3747230.17	348.20183	(05120324)
371059.98	3747240.17	376.26432	(05120324)	371059.98	3747250.17	407.74818	(05120324)
371059.98	3747260.17	440.13439	(05120324)	371059.98	3747270.17	478.56093	(05120324)
371059.98	3747280.17	516.70938	(05120324)	371059.98	3747290.17	541.50370	(05120324)
371059.98	3747300.17	557.07494	(05120324)	371059.98	3747310.17	550.76550	(05120324)
371059.98	3747320.17	516.05839	(05120324)	371059.98	3747330.17	502.31759	(08020424)
371059.98	3747340.17	535.38627m	(05012924)	371059.98	3747350.17	651.29916m	(05012924)
371059.98	3747360.17	827.15447	(11102424)	371059.98	3747370.17	1386.79060	(11102424)
371059.98	3747380.17	2009.75363	(11102424)	371059.98	3747390.17	2640.44729	(07110824)
371059.98	3747400.17	3509.02505	(07110824)	371059.98	3747410.17	3720.89069m	(09053024)
371059.98	3747420.17	3397.56423	(05081824)	371059.98	3747430.17	3378.43837	(05090224)
371059.98	3747440.17	2771.42399	(08080424)	371059.98	3747450.17	2358.66327	(09080924)
371059.98	3747460.17	2241.20803	(07092824)	371059.98	3747470.17	2031.73266	(07092824)
371059.98	3747480.17	1984.98000	(07071524)	371059.98	3747490.17	1871.20796	(07071524)
371059.98	3747500.17	1703.24619	(07071524)	371059.98	3747510.17	1502.40478	(07071524)
371059.98	3747520.17	1286.67434	(07071524)	371059.98	3747530.17	1200.68253	(07042924)
371059.98	3747540.17	1141.46273	(07042924)	371059.98	3747550.17	1067.37310	(07042924)
371059.98	3747560.16	981.99811	(07042924)	371059.98	3747570.17	891.28231	(07042924)
371059.98	3747580.17	801.08928	(07042924)	371059.98	3747590.17	726.64503	(07083124)
371059.98	3747600.17	682.06271	(07083124)	371059.98	3747610.17	642.62818	(07083124)
371069.98	3747150.17	224.35903	(05120324)	371069.98	3747160.17	235.14987	(05120324)
371069.98	3747170.17	247.07728	(05120324)	371069.98	3747180.17	261.09051	(05120324)
371069.98	3747190.17	276.25961	(05120324)	371069.98	3747200.17	292.57806	(05120324)
371069.98	3747210.17	310.16308	(05120324)	371069.98	3747220.17	329.82762	(05120324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371069.98	3747230.17	353.90209	(05120324)	371069.98	3747240.17	380.98764	(05120324)
371069.98	3747250.17	402.44632	(05120324)	371069.98	3747260.17	423.33302	(05120324)
371069.98	3747270.17	442.53849	(05120324)	371069.98	3747280.17	457.46283	(05120324)
371069.98	3747290.17	463.26132	(05120324)	371069.98	3747300.17	458.35416	(05120324)
371069.98	3747310.17	444.17503	(08020424)	371069.98	3747320.17	444.71329	(08020424)
371069.98	3747330.17	470.62722m	(05012924)	371069.98	3747340.17	551.44838m	(05012924)
371069.98	3747350.17	637.80400	(11081024)	371069.98	3747360.17	916.65027	(11102424)
371069.98	3747370.17	1364.47647	(11102424)	371069.98	3747380.17	1801.51005	(11102424)
371069.98	3747390.17	2340.35313	(07110824)	371069.98	3747400.17	2844.09654	(05081824)
371069.98	3747410.17	3108.52563	(05081824)	371069.98	3747420.17	2725.86400	(05081824)
371069.98	3747430.17	2318.03458	(05090224)	371069.98	3747440.17	2341.84140	(08080424)
371069.98	3747450.17	2189.98663	(08080424)	371069.98	3747460.17	2030.32674	(09080924)
371069.98	3747470.17	1910.98765	(07092824)	371069.98	3747480.17	1771.54033	(07092824)
371069.98	3747490.17	1702.95857	(07071524)	371069.98	3747500.17	1667.74223	(07071524)
371069.98	3747510.17	1584.05743	(07071524)	371069.98	3747520.17	1451.40476	(07071524)
371069.98	3747530.17	1292.52060	(07071524)	371069.98	3747540.17	1121.94897	(07071524)
371069.98	3747550.17	1046.16624	(07042924)	371069.98	3747560.16	1002.56158	(07042924)
371069.98	3747570.17	943.87005	(07042924)	371069.98	3747580.17	874.32869	(07042924)
371069.98	3747590.17	799.51012	(07042924)	371069.98	3747600.17	721.90040	(07042924)

371069.98	3747610.17	648.45774	(07042924)	371079.98	3747150.17	222.76460	(05120324)
371079.98	3747160.17	232.73799	(05120324)	371079.98	3747170.17	245.29551	(05120324)
371079.98	3747180.17	257.87303	(05120324)	371079.98	3747190.17	271.85835	(05120324)
371079.98	3747200.17	287.68929	(05120324)	371079.98	3747210.17	303.26647	(05120324)
371079.98	3747220.17	319.41267	(05120324)	371079.98	3747230.17	337.01693	(05120324)
371079.98	3747240.17	353.81370	(05120324)	371079.98	3747250.17	367.86889	(05120324)
371079.98	3747260.17	379.39793	(05120324)	371079.98	3747270.17	386.99636	(05120324)
371079.98	3747280.17	388.95674	(05120324)	371079.98	3747290.17	394.01297	(09112824)
371079.98	3747300.17	401.90174	(09112824)	371079.98	3747310.17	403.43360	(09112824)
371079.98	3747320.17	423.60757m	(05012924)	371079.98	3747330.17	483.25957m	(05012924)
371079.98	3747340.17	545.44056	(11081024)	371079.98	3747350.17	659.73553	(11081024)
371079.98	3747360.17	967.62212	(11102424)	371079.98	3747370.17	1313.89090	(11102424)
371079.98	3747380.17	1604.90082	(11102424)	371079.98	3747390.17	1880.39092	(07110824)
371079.98	3747400.17	2157.66606m	(09053024)	371079.98	3747410.17	2316.07960m	(09053024)
371079.98	3747420.17	2352.32134	(05081824)	371079.98	3747430.17	2157.28272	(05090224)
371079.98	3747440.17	2038.48188	(08080424)	371079.98	3747450.17	2055.23333	(08080424)
371079.98	3747460.17	1884.78461	(08080424)	371079.98	3747470.17	1772.10143	(09080924)
371079.98	3747480.17	1659.36635	(09080924)	371079.98	3747490.17	1558.01318	(07092824)
371079.98	3747500.17	1450.31686	(07071524)	371079.98	3747510.17	1465.48955	(07071524)
371079.98	3747520.17	1437.11453	(07071524)	371079.98	3747530.17	1362.42777	(07071524)
371079.98	3747540.17	1253.75339	(07071524)	371079.98	3747550.17	1118.60174	(07071524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371079.98	3747560.16	971.87043	(07071524)	371079.98	3747570.17	893.35592	(07042924)
371079.98	3747580.17	857.85627	(07042924)	371079.98	3747590.17	816.32369	(07042924)
371079.98	3747600.17	761.89362	(07042924)	371079.98	3747610.17	702.66397	(07042924)
371089.99	3747150.17	220.68165	(05120324)	371089.99	3747160.17	229.75795	(05120324)
371089.99	3747170.17	239.02379	(05120324)	371089.99	3747180.17	248.35717	(05120324)
371089.99	3747190.17	259.83985	(05120324)	371089.99	3747200.17	274.03896	(05120324)
371089.99	3747210.17	287.52011	(05120324)	371089.99	3747220.17	300.07986	(05120324)
371089.99	3747230.17	311.02080	(05120324)	371089.99	3747240.17	320.02555	(09112824)
371089.99	3747250.17	332.16990	(09112824)	371089.99	3747260.17	344.01287	(09112824)
371089.99	3747270.17	355.07749	(09112824)	371089.99	3747280.17	365.29386	(09112824)
371089.99	3747290.17	372.74421	(09112824)	371089.99	3747300.17	374.95603	(09112824)
371089.99	3747310.17	390.81793m	(05012924)	371089.99	3747320.17	435.46206m	(05012924)
371089.99	3747330.17	483.29742	(11081024)	371089.99	3747340.17	569.55376	(11081024)
371089.99	3747350.17	718.16372	(11102424)	371089.99	3747360.17	984.69461	(11102424)
371089.99	3747370.17	1245.45818	(11102424)	371089.99	3747380.17	1446.93710	(11102424)
371089.99	3747390.17	1685.71596	(07110824)	371089.99	3747400.17	1939.05742m	(09053024)
371089.99	3747410.17	2097.07581m	(09053024)	371089.99	3747420.17	2146.18884	(05081824)
371089.99	3747430.17	2042.34262	(05081824)	371089.99	3747440.17	1826.89681	(05090224)
371089.99	3747450.17	1848.75945	(08080424)	371089.99	3747460.17	1806.48265	(08080424)
371089.99	3747470.17	1642.82477	(08080424)	371089.99	3747480.17	1550.13554	(09080924)
371089.99	3747490.17	1462.15096	(09080924)	371089.99	3747500.17	1369.08372	(07092824)
371089.99	3747510.17	1257.55872	(07092824)	371089.99	3747520.17	1265.95048	(07071524)
371089.99	3747530.17	1272.94518	(07071524)	371089.99	3747540.17	1239.59244	(07071524)
371089.99	3747550.17	1171.26106	(07071524)	371089.99	3747560.16	1077.75086	(07071524)
371089.99	3747570.17	960.22152	(07071524)	371089.99	3747580.17	833.15201	(07071524)
371089.99	3747590.17	757.02340	(07042924)	371089.99	3747600.17	733.23238	(07042924)
371089.99	3747610.17	697.23682	(07042924)	371099.98	3746300.17	35.08295m	(07081524)
371099.98	3746350.17	36.99080m	(07081524)	371099.98	3746400.17	39.07893m	(07081524)
371099.98	3746450.17	41.35006m	(07081524)	371099.98	3746500.17	43.94244m	(07081524)
371099.98	3746550.17	46.68144m	(07081524)	371099.98	3746600.17	49.69249m	(07081524)
371099.98	3746650.17	52.86532m	(07081524)	371099.98	3746700.17	56.52511m	(07081524)
371099.98	3746750.17	60.70499m	(07081524)	371099.98	3746800.17	65.94249m	(07081524)
371099.98	3746850.17	72.86948m	(07081524)	371099.98	3746900.17	80.15328m	(07081524)
371099.98	3746950.17	90.13581m	(07081524)	371099.98	3747000.17	115.58354	(05120324)

371099.98	3747050.17	141.92416	(05120324)	371099.98	3747100.17	173.98618	(05120324)
371099.98	3747150.17	216.62690	(09112824)	371099.98	3747160.17	225.96081	(09112824)
371099.98	3747170.17	235.35254	(09112824)	371099.98	3747180.17	244.80053	(09112824)
371099.98	3747190.17	255.41829	(09112824)	371099.98	3747200.17	266.19174	(09112824)
371099.98	3747210.17	276.76680	(09112824)	371099.98	3747220.17	287.10654	(09112824)
371099.98	3747230.17	296.89994	(09112824)	371099.98	3747240.17	308.58736	(09112824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371099.98	3747250.17	319.80644	(09112824)	371099.98	3747260.17	330.75679	(09112824)
371099.98	3747270.17	341.21833	(09112824)	371099.98	3747280.17	349.12809	(09112824)
371099.98	3747290.17	352.77478	(09112824)	371099.98	3747300.17	360.06089m	(05012924)
371099.98	3747310.17	397.04319m	(05012924)	371099.98	3747320.17	439.95034	(11081024)
371099.98	3747330.17	502.29194	(11081024)	371099.98	3747340.17	575.33748	(11081024)
371099.98	3747350.17	756.34282	(11102424)	371099.98	3747360.17	973.53672	(11102424)
371099.98	3747370.17	1166.20621	(11102424)	371099.98	3747380.17	1307.32279	(11091924)
371099.98	3747390.17	1513.79648	(07110824)	371099.98	3747400.17	1734.46343m	(09053024)
371099.98	3747410.17	1890.52954m	(09053024)	371099.98	3747420.17	1932.05158	(05081824)
371099.98	3747430.17	1922.39839	(05081824)	371099.98	3747440.17	1727.66636	(05090224)
371099.98	3747450.17	1603.91949	(08080424)	371099.98	3747460.17	1662.41428	(08080424)
371099.98	3747470.17	1590.39126	(08080424)	371099.98	3747480.17	1445.57834	(08080424)
371099.98	3747490.17	1361.55596	(09080924)	371099.98	3747500.17	1283.09684	(09080924)
371099.98	3747510.17	1214.71216	(07092824)	371099.98	3747520.17	1104.31380	(07092824)
371099.98	3747530.17	1087.73001	(09092124)	371099.98	3747540.17	1113.33688	(07071524)
371099.98	3747550.17	1105.12533	(07071524)	371099.98	3747560.16	1065.19125	(07071524)
371099.98	3747570.17	995.30027	(07071524)	371099.98	3747580.17	907.55556	(07071524)
371099.98	3747590.17	806.54392	(07071524)	371099.98	3747600.17	704.38394	(07071524)
371099.98	3747610.17	634.51937	(07042924)	371099.98	3747650.17	514.06329	(07042924)
371099.98	3747700.17	333.74649	(07042924)	371099.98	3747750.17	250.00721	(07083124)
371099.98	3747800.17	203.54164	(07083124)	371099.98	3747850.17	170.76438	(07083124)
371099.98	3747900.17	146.96032	(07083124)	371099.98	3747950.17	128.74724	(07083124)
371099.98	3748000.17	114.12933	(07083124)	371099.98	3748050.17	101.65475	(07083124)
371099.98	3748100.17	91.27934	(07083124)	371099.98	3748150.17	82.07142	(07083124)
371099.98	3748200.17	73.45863	(07083124)	371099.98	3748250.17	66.27689	(07083124)
371099.98	3748300.17	59.97819	(07083124)	371099.98	3748350.17	53.57025	(07083124)
371099.98	3748400.17	46.81249	(07083124)	371099.98	3748450.17	42.52314	(07083124)
371099.98	3748500.17	38.84015	(07083124)	371099.98	3748550.17	33.98634	(07083124)
371099.98	3748600.17	31.47874	(07083124)	371099.98	3748650.17	29.12703	(07083124)
371099.98	3748700.17	27.40877	(07083124)	371099.98	3748750.17	25.29633	(07083124)
371109.98	3747150.17	213.10361	(09112824)	371109.98	3747160.17	221.91716	(09112824)
371109.98	3747170.17	230.77320	(09112824)	371109.98	3747180.17	239.46858	(09112824)
371109.98	3747190.17	248.69155	(09112824)	371109.98	3747200.17	257.91033	(09112824)
371109.98	3747210.17	266.95332	(09112824)	371109.98	3747220.17	276.72706	(09112824)
371109.98	3747230.17	287.40369	(09112824)	371109.98	3747240.17	297.73375	(09112824)
371109.98	3747250.17	308.57118	(09112824)	371109.98	3747260.17	318.78698	(09112824)
371109.98	3747270.17	326.69414	(09112824)	371109.98	3747280.17	331.44736	(09112824)
371109.98	3747290.17	338.51561m	(05012924)	371109.98	3747300.17	369.12289m	(05012924)
371109.98	3747310.17	404.80109	(11081024)	371109.98	3747320.17	454.17015	(11081024)
371109.98	3747330.17	512.94477	(11081024)	371109.98	3747340.17	596.33368	(11102424)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371109.98	3747350.17	763.25112	(11102424)	371109.98	3747360.17	931.42443	(11102424)
371109.98	3747370.17	1065.79545	(11102424)	371109.98	3747380.17	1192.00498	(11091924)
371109.98	3747390.17	1355.29442	(07110824)	371109.98	3747400.17	1546.97586m	(09053024)
371109.98	3747410.17	1695.23417m	(09053024)	371109.98	3747420.17	1712.98373	(05081824)
371109.98	3747430.17	1773.71820	(05081824)	371109.98	3747440.17	1618.34621	(05081824)
371109.98	3747450.17	1447.88560	(05090224)	371109.98	3747460.17	1467.15438	(08080424)
371109.98	3747470.17	1487.48672	(08080424)	371109.98	3747480.17	1411.77450	(08080424)
371109.98	3747490.17	1271.36895	(08080424)	371109.98	3747500.17	1212.68699	(09080924)
371109.98	3747510.17	1142.12551	(07092824)	371109.98	3747520.17	1074.94103	(07092824)
371109.98	3747530.17	984.16618	(07092824)	371109.98	3747540.17	943.79342	(09092124)
371109.98	3747550.17	935.19580	(07071524)	371109.98	3747560.16	951.14397	(07071524)
371109.98	3747570.17	936.76650	(07071524)	371109.98	3747580.17	896.74622	(07071524)
371109.98	3747590.17	833.70141	(07071524)	371109.98	3747600.17	756.96938	(07071524)
371109.98	3747610.17	674.19810	(07071524)	371119.99	3747150.17	208.07993	(09112824)
371119.99	3747160.17	216.17893	(09112824)	371119.99	3747170.17	224.20875	(09112824)
371119.99	3747180.17	232.29643	(09112824)	371119.99	3747190.17	240.28750	(09112824)
371119.99	3747200.17	248.42691	(09112824)	371119.99	3747210.17	257.58685	(09112824)
371119.99	3747220.17	267.39570	(09112824)	371119.99	3747230.17	277.39716	(09112824)
371119.99	3747240.17	287.50603	(09112824)	371119.99	3747250.17	296.83014	(09112824)
371119.99	3747260.17	305.47824	(09112824)	371119.99	3747270.17	309.81858	(09112824)
371119.99	3747280.17	320.34098m	(05012924)	371119.99	3747290.17	345.31331m	(05012924)
371119.99	3747300.17	377.80468	(11081024)	371119.99	3747310.17	418.40475	(11081024)
371119.99	3747320.17	459.73534	(11081024)	371119.99	3747330.17	500.66647	(11081024)
371119.99	3747340.17	610.11560	(11102424)	371119.99	3747350.17	755.70606	(11102424)
371119.99	3747360.17	893.73421	(11102424)	371119.99	3747370.17	998.17672	(11091924)
371119.99	3747380.17	1107.04210	(11091924)	371119.99	3747390.17	1241.33749	(07051524)
371119.99	3747400.17	1386.43303m	(09053024)	371119.99	3747410.17	1524.99368m	(09053024)
371119.99	3747420.17	1514.31683	(05081824)	371119.99	3747430.17	1623.32357	(05081824)
371119.99	3747440.17	1545.93553	(05081824)	371119.99	3747450.17	1389.98862	(05090224)
371119.99	3747460.17	1302.39086	(08080424)	371119.99	3747470.17	1352.27750	(08080424)
371119.99	3747480.17	1339.34084	(08080424)	371119.99	3747490.17	1256.97634	(08080424)
371119.99	3747500.17	1118.07355	(08080424)	371119.99	3747510.17	1057.67950	(09080924)
371119.99	3747520.17	994.70261	(07092824)	371119.99	3747530.17	933.87301	(07092824)
371119.99	3747540.17	861.28726	(07092824)	371119.99	3747550.17	805.51998m	(11051924)
371119.99	3747560.16	788.47988	(09092124)	371119.99	3747570.17	808.14776	(07071524)
371119.99	3747580.17	815.06119	(07071524)	371119.99	3747590.17	795.80787	(07071524)
371119.99	3747600.17	756.10912	(07071524)	371119.99	3747610.17	699.98235	(07071524)
371129.99	3747150.17	201.81073	(09112824)	371129.99	3747160.17	209.22086	(09112824)
371129.99	3747170.17	216.52856	(09112824)	371129.99	3747180.17	223.83482	(09112824)
371129.99	3747190.17	231.13691	(09112824)	371129.99	3747200.17	239.74755	(09112824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371129.99	3747210.17	248.52987	(09112824)	371129.99	3747220.17	257.66281	(09112824)
371129.99	3747230.17	267.13117	(09112824)	371129.99	3747240.17	275.63014	(09112824)
371129.99	3747250.17	282.41572	(09112824)	371129.99	3747260.17	285.74225	(09112824)
371129.99	3747270.17	298.33369m	(05012924)	371129.99	3747280.17	320.17808m	(05012924)
371129.99	3747290.17	350.05323	(11081024)	371129.99	3747300.17	382.94031	(11081024)
371129.99	3747310.17	415.81614	(11081024)	371129.99	3747320.17	454.71001	(11081024)
371129.99	3747330.17	506.25545	(11102424)	371129.99	3747340.17	630.47840	(11102424)
371129.99	3747350.17	746.59727	(11102424)	371129.99	3747360.17	849.29766	(11102424)
371129.99	3747370.17	947.59796	(11091924)	371129.99	3747380.17	1024.13542	(11091924)

371129.99	3747390.17	1148.52840	(07051524)	371129.99	3747400.17	1260.79275m	(09053024)
371129.99	3747410.17	1389.69581m	(09053024)	371129.99	3747420.17	1379.28305m	(09053024)
371129.99	3747430.17	1485.75342	(05081824)	371129.99	3747440.17	1462.03525	(05081824)
371129.99	3747450.17	1307.78697	(05090224)	371129.99	3747460.17	1161.59463	(05090224)
371129.99	3747470.17	1193.86103	(08080424)	371129.99	3747480.17	1227.40380	(08080424)
371129.99	3747490.17	1186.70490	(08080424)	371129.99	3747500.17	1101.86843	(08080424)
371129.99	3747510.17	977.91574	(07072124)	371129.99	3747520.17	918.06532	(09080924)
371129.99	3747530.17	866.83878	(07092824)	371129.99	3747540.17	825.74175	(07092824)
371129.99	3747550.17	765.22796	(07092824)	371129.99	3747560.16	721.68915m	(11051924)
371129.99	3747570.17	690.68261	(09092124)	371129.99	3747580.17	687.43615	(07071524)
371129.99	3747590.17	711.47357	(07071524)	371129.99	3747600.17	708.35476	(07071524)
371129.99	3747610.17	683.84103	(07071524)	371139.98	3747150.17	194.62894	(09112824)
371139.98	3747160.17	201.26970	(09112824)	371139.98	3747170.17	208.03262	(09112824)
371139.98	3747180.17	214.99910	(09112824)	371139.98	3747190.17	222.96808	(09112824)
371139.98	3747200.17	230.86878	(09112824)	371139.98	3747210.17	239.09195	(09112824)
371139.98	3747220.17	247.17479	(09112824)	371139.98	3747230.17	254.68186	(09112824)
371139.98	3747240.17	260.32206	(09112824)	371139.98	3747250.17	261.55208	(09112824)
371139.98	3747260.17	279.56474m	(05012924)	371139.98	3747270.17	304.09694m	(05012924)
371139.98	3747280.17	330.81328	(11081024)	371139.98	3747290.17	360.45183	(11081024)
371139.98	3747300.17	389.73049	(11081024)	371139.98	3747310.17	417.29584	(11081024)
371139.98	3747320.17	451.07282	(11081024)	371139.98	3747330.17	528.22628	(11102424)
371139.98	3747340.17	627.07959	(11102424)	371139.98	3747350.17	718.22666	(11102424)
371139.98	3747360.17	797.66762	(11102424)	371139.98	3747370.17	888.68255	(11091924)
371139.98	3747380.17	946.03329	(07051524)	371139.98	3747390.17	1052.48484	(07051524)
371139.98	3747400.17	1137.43317m	(09053024)	371139.98	3747410.17	1253.86178m	(09053024)
371139.98	3747420.17	1257.91208m	(09053024)	371139.98	3747430.17	1333.27299	(05081824)
371139.98	3747440.17	1350.03498	(05081824)	371139.98	3747450.17	1235.30523	(05081824)
371139.98	3747460.17	1106.07243	(05090224)	371139.98	3747470.17	1068.98791	(08080424)
371139.98	3747480.17	1087.50453	(08080424)	371139.98	3747490.17	1102.28935	(08080424)
371139.98	3747500.17	1053.02155	(08080424)	371139.98	3747510.17	975.95082	(08080424)
371139.98	3747520.17	867.17290	(07072124)	371139.98	3747530.17	815.17813	(09080924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371139.98	3747540.17	771.60954	(07092824)	371139.98	3747550.17	742.45672	(07092824)
371139.98	3747560.16	690.48107	(07092824)	371139.98	3747570.17	654.42509m	(11051924)
371139.98	3747580.17	621.42114m	(11051924)	371139.98	3747590.17	603.54013	(09092124)
371139.98	3747600.17	609.38930	(07071524)	371139.98	3747610.17	621.88791	(07071524)
371149.98	3746300.17	29.62530m	(07081524)	371149.98	3746350.17	30.89411m	(07081524)
371149.98	3746400.17	32.23960m	(07081524)	371149.98	3746450.17	33.64688m	(07081524)
371149.98	3746500.17	35.21588m	(07081524)	371149.98	3746550.17	36.76996m	(07081524)
371149.98	3746600.17	38.52198m	(07081524)	371149.98	3746650.17	40.48213m	(07081524)
371149.98	3746700.17	42.47587m	(07081524)	371149.98	3746750.17	46.46240	(05120324)
371149.98	3746800.17	54.03700	(09112824)	371149.98	3746850.17	63.51895	(09112824)
371149.98	3746900.17	78.89203	(09112824)	371149.98	3746950.17	98.02629	(09112824)
371149.98	3747000.17	115.43602	(09112824)	371149.98	3747050.17	135.00534	(09112824)
371149.98	3747100.17	159.16908	(09112824)	371149.98	3747150.17	186.68451	(09112824)
371149.98	3747160.17	192.95950	(09112824)	371149.98	3747170.17	199.56565	(09112824)
371149.98	3747180.17	206.91061	(09112824)	371149.98	3747190.17	214.08173	(09112824)
371149.98	3747200.17	221.05822	(09112824)	371149.98	3747210.17	226.72120	(09112824)
371149.98	3747220.17	233.81682	(09112824)	371149.98	3747230.17	238.79178	(09112824)
371149.98	3747240.17	247.49535m	(05012924)	371149.98	3747250.17	269.53543m	(05012924)
371149.98	3747260.17	285.27374m	(05012924)	371149.98	3747270.17	310.13452	(11081024)
371149.98	3747280.17	336.57240	(11081024)	371149.98	3747290.17	362.61901	(11081024)
371149.98	3747300.17	387.29716	(11081024)	371149.98	3747310.17	416.83348	(11081024)
371149.98	3747320.17	448.24723	(11102424)	371149.98	3747330.17	530.64208	(11102424)
371149.98	3747340.17	612.00525	(11102424)	371149.98	3747350.17	684.34378	(11102424)
371149.98	3747360.17	751.79967	(11091924)	371149.98	3747370.17	830.56312	(11091924)

371149.98	3747380.17	880.27123	(07051524)	371149.98	3747390.17	966.70520	(07051524)
371149.98	3747400.17	1026.69839m	(09053024)	371149.98	3747410.17	1132.84365m	(09053024)
371149.98	3747420.17	1143.07855m	(09053024)	371149.98	3747430.17	1189.99801	(05081824)
371149.98	3747440.17	1235.56412	(05081824)	371149.98	3747450.17	1166.49917	(05081824)
371149.98	3747460.17	1039.17185	(05090224)	371149.98	3747470.17	956.00291	(08080424)
371149.98	3747480.17	981.28041	(08080424)	371149.98	3747490.17	1003.00801	(08080424)
371149.98	3747500.17	1001.44476	(08080424)	371149.98	3747510.17	949.52908	(08080424)
371149.98	3747520.17	871.39271	(08080424)	371149.98	3747530.17	776.79250	(07072124)
371149.98	3747540.17	727.65196	(09080924)	371149.98	3747550.17	690.74955	(07092824)
371149.98	3747560.16	669.08590	(07092824)	371149.98	3747570.17	625.14400	(07092824)
371149.98	3747580.17	575.54397m	(11051924)	371149.98	3747590.17	562.24852m	(11051924)
371149.98	3747600.17	531.81644	(09092124)	371149.98	3747610.17	528.67896	(07071524)
371149.98	3747650.17	495.96002	(07071524)	371149.98	3747700.17	307.87956	(07071524)
371149.98	3747750.17	237.48109	(07042924)	371149.98	3747800.17	184.03310	(07042924)
371149.98	3747850.17	144.74816	(07083124)	371149.98	3747900.17	132.20641	(07083124)
371149.98	3747950.17	120.86791	(07083124)	371149.98	3748000.17	110.59428	(07083124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371149.98	3748050.17	101.27986	(07083124)	371149.98	3748100.17	92.44234	(07083124)
371149.98	3748150.17	84.01243	(07083124)	371149.98	3748200.17	74.03522	(07083124)
371149.98	3748250.17	66.13322	(07083124)	371149.98	3748300.17	56.74855	(07083124)
371149.98	3748350.17	49.61303	(07083124)	371149.98	3748400.17	45.45777	(07083124)
371149.98	3748450.17	42.33529	(07083124)	371149.98	3748500.17	38.93859	(07083124)
371149.98	3748550.17	35.17016	(07083124)	371149.98	3748600.17	31.65875	(07083124)
371149.98	3748650.17	29.60808	(07083124)	371149.98	3748700.17	28.02163	(07083124)
371149.98	3748750.17	26.56402	(07083124)	371159.99	3747150.17	179.48827	(09112824)
371159.99	3747160.17	185.72823	(09112824)	371159.99	3747170.17	192.17003	(09112824)
371159.99	3747180.17	198.25567	(09112824)	371159.99	3747190.17	203.47605	(09112824)
371159.99	3747200.17	209.56418	(09112824)	371159.99	3747210.17	215.93820	(09112824)
371159.99	3747220.17	222.37514	(09112824)	371159.99	3747230.17	237.72066m	(05012924)
371159.99	3747240.17	254.87603m	(05012924)	371159.99	3747250.17	267.35410m	(05012924)
371159.99	3747260.17	291.51691	(11081024)	371159.99	3747270.17	316.01501	(11081024)
371159.99	3747280.17	339.30449	(11081024)	371159.99	3747290.17	359.16111	(11081024)
371159.99	3747300.17	384.58463	(11081024)	371159.99	3747310.17	405.98180	(11081024)
371159.99	3747320.17	454.64419	(11102424)	371159.99	3747330.17	524.62278	(11102424)
371159.99	3747340.17	590.95601	(11102424)	371159.99	3747350.17	648.28975	(11102424)
371159.99	3747360.17	715.70229	(11091924)	371159.99	3747370.17	775.60584	(11091924)
371159.99	3747380.17	818.25240	(07051524)	371159.99	3747390.17	886.72538	(07051524)
371159.99	3747400.17	926.99110m	(09053024)	371159.99	3747410.17	1022.33473m	(09053024)
371159.99	3747420.17	1038.72494m	(09053024)	371159.99	3747430.17	1056.85490	(05081824)
371159.99	3747440.17	1117.48993	(05081824)	371159.99	3747450.17	1088.29824	(05081824)
371159.99	3747460.17	970.94723	(05090224)	371159.99	3747470.17	881.69865	(05090224)
371159.99	3747480.17	890.50695	(08080424)	371159.99	3747490.17	907.41490	(08080424)
371159.99	3747500.17	927.12817	(08080424)	371159.99	3747510.17	910.89152	(08080424)
371159.99	3747520.17	851.17142	(08080424)	371159.99	3747530.17	781.44392	(08080424)
371159.99	3747540.17	692.38120	(09080924)	371159.99	3747550.17	649.57692	(09080924)
371159.99	3747560.16	621.85834	(07092824)	371159.99	3747570.17	601.74781	(07092824)
371159.99	3747580.17	565.74567	(07092824)	371159.99	3747590.17	520.34738	(07092824)
371159.99	3747600.17	503.79716m	(11051924)	371159.99	3747610.17	477.10451m	(11051924)
371169.98	3747150.17	173.09200	(09112824)	371169.98	3747160.17	178.32874	(09112824)
371169.98	3747170.17	182.82910	(09112824)	371169.98	3747180.17	188.03781	(09112824)
371169.98	3747190.17	194.23798	(09112824)	371169.98	3747200.17	200.64779	(09112824)
371169.98	3747210.17	209.25072m	(05012924)	371169.98	3747220.17	225.53358m	(05012924)
371169.98	3747230.17	241.11153m	(05012924)	371169.98	3747240.17	252.82028m	(05012924)
371169.98	3747250.17	273.82578	(11081024)	371169.98	3747260.17	296.60393	(11081024)
371169.98	3747270.17	317.12609	(11081024)	371169.98	3747280.17	336.84168	(11081024)
371169.98	3747290.17	355.70761	(11081024)	371169.98	3747300.17	376.23620	(11081024)

371169.98	3747310.17	392.13940	(11102424)	371169.98	3747320.17	453.65751	(11102424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371169.98	3747330.17	511.95606	(11102424)	371169.98	3747340.17	565.79335	(11102424)
371169.98	3747350.17	610.90734	(11102424)	371169.98	3747360.17	677.57823	(11091924)
371169.98	3747370.17	722.60294	(11091924)	371169.98	3747380.17	758.43297	(07051524)
371169.98	3747390.17	814.13867	(07051524)	371169.98	3747400.17	837.58350m	(09053024)
371169.98	3747410.17	923.94487m	(09053024)	371169.98	3747420.17	944.64395m	(09053024)
371169.98	3747430.17	939.29738	(05081824)	371169.98	3747440.17	1012.63480	(05081824)
371169.98	3747450.17	1014.97286	(05081824)	371169.98	3747460.17	933.37445	(05081824)
371169.98	3747470.17	846.40134	(05090224)	371169.98	3747480.17	803.99958	(08080424)
371169.98	3747490.17	828.76876	(08080424)	371169.98	3747500.17	839.67653	(08080424)
371169.98	3747510.17	851.59746	(08080424)	371169.98	3747520.17	824.77592	(08080424)
371169.98	3747530.17	767.60670	(08080424)	371169.98	3747540.17	702.19040	(08080424)
371169.98	3747550.17	622.02040	(09080924)	371169.98	3747560.16	583.36626	(09080924)
371169.98	3747570.17	558.24671	(07092824)	371169.98	3747580.17	538.52793	(07092824)
371169.98	3747590.17	513.75555	(07092824)	371169.98	3747600.17	474.73777	(07092824)
371169.98	3747610.17	442.40892m	(11051924)	371179.98	3747150.17	164.92717	(09112824)
371179.98	3747160.17	169.45699	(09112824)	371179.98	3747170.17	173.72725	(09112824)
371179.98	3747180.17	180.50358	(09112824)	371179.98	3747190.17	184.71734	(09112824)
371179.98	3747200.17	199.03499m	(05012924)	371179.98	3747210.17	213.55538m	(05012924)
371179.98	3747220.17	228.10252m	(05012924)	371179.98	3747230.17	238.96848m	(05012924)
371179.98	3747240.17	256.77586	(11081024)	371179.98	3747250.17	278.00102	(11081024)
371179.98	3747260.17	296.99820	(11081024)	371179.98	3747270.17	315.59988	(11081024)
371179.98	3747280.17	331.15977	(11081024)	371179.98	3747290.17	348.74236	(11081024)
371179.98	3747300.17	363.03028	(11081024)	371179.98	3747310.17	394.00104	(11102424)
371179.98	3747320.17	446.62440	(11102424)	371179.98	3747330.17	494.40298	(11102424)
371179.98	3747340.17	537.56424	(11102424)	371179.98	3747350.17	578.13328	(11091924)
371179.98	3747360.17	638.95501	(11091924)	371179.98	3747370.17	672.42235	(11091924)
371179.98	3747380.17	703.17429	(07051524)	371179.98	3747390.17	748.45782	(07051524)
371179.98	3747400.17	758.71439m	(09053024)	371179.98	3747410.17	838.19372m	(09053024)
371179.98	3747420.17	862.42699m	(09053024)	371179.98	3747430.17	838.80796	(05081824)
371179.98	3747440.17	919.48641	(05081824)	371179.98	3747450.17	945.13205	(05081824)
371179.98	3747460.17	894.65206	(05081824)	371179.98	3747470.17	809.17008	(05090224)
371179.98	3747480.17	733.89157	(05090224)	371179.98	3747490.17	755.37564	(08080424)
371179.98	3747500.17	771.09993	(08080424)	371179.98	3747510.17	779.01154	(08080424)
371179.98	3747520.17	779.34183	(08080424)	371179.98	3747530.17	744.65144	(08080424)
371179.98	3747540.17	693.00355	(08080424)	371179.98	3747550.17	630.16360	(08080424)
371179.98	3747560.16	561.92813	(09080924)	371179.98	3747570.17	526.48937	(09080924)
371179.98	3747580.17	502.28448	(07092824)	371179.98	3747590.17	482.37163	(07092824)
371179.98	3747600.17	465.09763	(07092824)	371179.98	3747610.17	431.20932	(07092824)
371189.98	3747150.17	157.46294	(09112824)	371189.98	3747160.17	162.86343	(09112824)
371189.98	3747170.17	167.14400	(09112824)	371189.98	3747180.17	175.10856m	(05012924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

371189.98	3747190.17	188.55134m	(05012924)	371189.98	3747200.17	201.99798m	(05012924)
371189.98	3747210.17	215.46874m	(05012924)	371189.98	3747220.17	225.64385m	(05012924)
371189.98	3747230.17	240.68927	(11081024)	371189.98	3747240.17	260.13762	(11081024)
371189.98	3747250.17	278.00298	(11081024)	371189.98	3747260.17	294.99246	(11081024)
371189.98	3747270.17	309.26715	(11081024)	371189.98	3747280.17	324.14002	(11081024)
371189.98	3747290.17	337.59792	(11081024)	371189.98	3747300.17	345.90821	(11081024)
371189.98	3747310.17	390.59290	(11102424)	371189.98	3747320.17	434.95735	(11102424)
371189.98	3747330.17	473.94940	(11102424)	371189.98	3747340.17	508.67917	(11102424)
371189.98	3747350.17	552.69685	(11091924)	371189.98	3747360.17	601.27480	(11091924)
371189.98	3747370.17	626.68817	(11091924)	371189.98	3747380.17	654.61091	(07051524)
371189.98	3747390.17	691.23063	(07051524)	371189.98	3747400.17	693.38368m	(09053024)
371189.98	3747410.17	764.97936m	(09053024)	371189.98	3747420.17	790.03447m	(09053024)
371189.98	3747430.17	769.76515m	(09053024)	371189.98	3747440.17	838.01924	(05081824)
371189.98	3747450.17	876.71211	(05081824)	371189.98	3747460.17	850.71615	(05081824)
371189.98	3747470.17	770.08156	(05081824)	371189.98	3747480.17	708.91078	(05090224)
371189.98	3747490.17	684.55002	(08080424)	371189.98	3747500.17	706.93500	(08080424)
371189.98	3747510.17	713.82201	(08080424)	371189.98	3747520.17	719.46898	(08080424)
371189.98	3747530.17	713.41710	(08080424)	371189.98	3747540.17	673.42520	(08080424)
371189.98	3747550.17	624.43065	(08080424)	371189.98	3747560.16	565.64685	(08080424)
371189.98	3747570.17	505.87803	(09080924)	371189.98	3747580.17	475.72118	(09080924)
371189.98	3747590.17	454.63313	(07092824)	371189.98	3747600.17	438.43473	(07092824)
371189.98	3747610.17	416.76702	(07092824)	371199.99	3746300.17	23.87919m	(07081524)
371199.99	3746350.17	24.89055m	(07081524)	371199.99	3746400.17	25.65543m	(07081524)
371199.99	3746450.17	26.39425m	(07081524)	371199.99	3746500.17	28.56655	(05120324)
371199.99	3746550.17	31.06138	(05120324)	371199.99	3746600.17	34.47039	(09112824)
371199.99	3746650.17	38.92335	(09112824)	371199.99	3746700.17	44.77000	(09112824)
371199.99	3746750.17	53.74357	(09112824)	371199.99	3746800.17	62.92355	(09112824)
371199.99	3746850.17	70.03163	(09112824)	371199.99	3746900.17	80.14680	(09112824)
371199.99	3746950.17	91.54718	(09112824)	371199.99	3747000.17	103.96753	(09112824)
371199.99	3747050.17	116.98023	(09112824)	371199.99	3747100.17	131.60276	(09112824)
371199.99	3747150.17	151.06503	(09112824)	371199.99	3747160.17	155.29321m	(05012924)
371199.99	3747170.17	166.48456m	(05012924)	371199.99	3747180.17	178.56435m	(05012924)
371199.99	3747190.17	190.75547m	(05012924)	371199.99	3747200.17	203.09469m	(05012924)
371199.99	3747210.17	212.54121m	(05012924)	371199.99	3747220.17	225.08380	(11081024)
371199.99	3747230.17	242.97878	(11081024)	371199.99	3747240.17	259.61766	(11081024)
371199.99	3747250.17	274.61719	(11081024)	371199.99	3747260.17	288.93182	(11081024)
371199.99	3747270.17	300.20201	(11081024)	371199.99	3747280.17	313.88459	(11081024)
371199.99	3747290.17	323.11214	(11081024)	371199.99	3747300.17	343.08822	(11102424)
371199.99	3747310.17	383.66954	(11102424)	371199.99	3747320.17	420.42955	(11102424)
371199.99	3747330.17	452.31510	(11102424)	371199.99	3747340.17	480.83118	(11102424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371199.99	3747350.17	527.61048	(11091924)	371199.99	3747360.17	566.05720	(11091924)
371199.99	3747370.17	584.30640	(11091924)	371199.99	3747380.17	611.28495	(07051524)
371199.99	3747390.17	641.13150	(07051524)	371199.99	3747400.17	637.74330m	(09053024)
371199.99	3747410.17	701.38731m	(09053024)	371199.99	3747420.17	726.73747m	(09053024)
371199.99	3747430.17	714.64321m	(09053024)	371199.99	3747440.17	761.08204	(05081824)
371199.99	3747450.17	810.24608	(05081824)	371199.99	3747460.17	802.26361	(05081824)
371199.99	3747470.17	745.37520	(05081824)	371199.99	3747480.17	680.30562	(05090224)
371199.99	3747490.17	618.39287	(08080424)	371199.99	3747500.17	645.18574	(08080424)
371199.99	3747510.17	659.84752	(08080424)	371199.99	3747520.17	662.88497	(08080424)
371199.99	3747530.17	665.12502	(08080424)	371199.99	3747540.17	648.20424	(08080424)
371199.99	3747550.17	611.07140	(08080424)	371199.99	3747560.16	564.49999	(08080424)
371199.99	3747570.17	505.99369	(08080424)	371199.99	3747580.17	456.42643	(09080924)
371199.99	3747590.17	430.17300	(09080924)	371199.99	3747600.17	410.69932	(07092824)
371199.99	3747610.17	398.02753	(07092824)	371199.99	3747650.17	311.73149m	(11051924)

371199.99	3747700.17	274.87619	(07071524)	371199.99	3747750.17	226.51738	(07071524)
371199.99	3747800.17	159.37860	(07071524)	371199.99	3747850.17	135.23588	(07042924)
371199.99	3747900.17	120.13698	(07042924)	371199.99	3747950.17	105.06088	(07042924)
371199.99	3748000.17	91.59168	(07042924)	371199.99	3748050.17	86.37598	(07083124)
371199.99	3748100.17	79.60889	(07083124)	371199.99	3748150.17	71.56816	(07083124)
371199.99	3748200.17	63.66103	(07083124)	371199.99	3748250.17	58.86795	(07083124)
371199.99	3748300.17	51.63884	(07083124)	371199.99	3748350.17	46.48316	(07083124)
371199.99	3748400.17	43.73333	(07083124)	371199.99	3748450.17	41.34665	(07083124)
371199.99	3748500.17	38.58680	(07083124)	371199.99	3748550.17	34.16326	(07083124)
371199.99	3748600.17	30.69052	(07083124)	371199.99	3748650.17	29.18308	(07083124)
371199.99	3748700.17	28.40044	(07083124)	371199.99	3748750.17	27.76664	(07083124)
371209.98	3747150.17	147.86545m	(05012924)	371209.98	3747160.17	157.99811m	(05012924)
371209.98	3747170.17	168.99960m	(05012924)	371209.98	3747180.17	179.75132m	(05012924)
371209.98	3747190.17	191.14190m	(05012924)	371209.98	3747200.17	199.63088m	(05012924)
371209.98	3747210.17	210.43105	(11081024)	371209.98	3747220.17	226.79318	(11081024)
371209.98	3747230.17	242.21112	(11081024)	371209.98	3747240.17	256.13887	(11081024)
371209.98	3747250.17	269.99784	(11081024)	371209.98	3747260.17	280.06878	(11081024)
371209.98	3747270.17	291.53256	(11081024)	371209.98	3747280.17	301.83047	(11081024)
371209.98	3747290.17	306.89924	(11081024)	371209.98	3747300.17	338.70682	(11102424)
371209.98	3747310.17	373.70421	(11102424)	371209.98	3747320.17	403.99358	(11102424)
371209.98	3747330.17	430.03563	(11102424)	371209.98	3747340.17	457.25594	(11091924)
371209.98	3747350.17	502.25544	(11091924)	371209.98	3747360.17	533.41172	(11091924)
371209.98	3747370.17	546.28134	(11091924)	371209.98	3747380.17	571.56970	(07051524)
371209.98	3747390.17	594.63618	(07051524)	371209.98	3747400.17	588.24391m	(09053024)
371209.98	3747410.17	644.61486m	(09053024)	371209.98	3747420.17	671.44104m	(09053024)
371209.98	3747430.17	665.43638m	(09053024)	371209.98	3747440.17	690.31883	(05081824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371209.98	3747450.17	745.51527	(05081824)	371209.98	3747460.17	752.77579	(05081824)
371209.98	3747470.17	713.14577	(05081824)	371209.98	3747480.17	647.37789	(05090224)
371209.98	3747490.17	596.29657	(05090224)	371209.98	3747500.17	586.80729	(08080424)
371209.98	3747510.17	606.67594	(08080424)	371209.98	3747520.17	613.30270	(08080424)
371209.98	3747530.17	615.08458	(08080424)	371209.98	3747540.17	612.16582	(08080424)
371209.98	3747550.17	588.63783	(08080424)	371209.98	3747560.16	553.33859	(08080424)
371209.98	3747570.17	508.88389	(08080424)	371209.98	3747580.17	455.04249	(08080424)
371209.98	3747590.17	414.26350	(09080924)	371209.98	3747600.17	389.85669	(09080924)
371209.98	3747610.17	372.07872	(07092824)	371219.98	3747150.17	149.98144m	(05012924)
371219.98	3747160.17	159.66131m	(05012924)	371219.98	3747170.17	169.58416m	(05012924)
371219.98	3747180.17	179.70871m	(05012924)	371219.98	3747190.17	187.51696m	(05012924)
371219.98	3747200.17	196.81684	(11081024)	371219.98	3747210.17	211.81382	(11081024)
371219.98	3747220.17	226.11371	(11081024)	371219.98	3747230.17	239.16483	(11081024)
371219.98	3747240.17	251.63596	(11081024)	371219.98	3747250.17	262.13381	(11081024)
371219.98	3747260.17	271.40132	(11081024)	371219.98	3747270.17	281.12674	(11081024)
371219.98	3747280.17	287.45693	(11081024)	371219.98	3747290.17	301.15733	(11102424)
371219.98	3747300.17	331.61829	(11102424)	371219.98	3747310.17	361.46878	(11102424)
371219.98	3747320.17	386.37960	(11102424)	371219.98	3747330.17	407.66308	(11102424)
371219.98	3747340.17	439.41371	(11091924)	371219.98	3747350.17	476.42984	(11091924)
371219.98	3747360.17	501.15577	(11091924)	371219.98	3747370.17	510.19350	(11091924)
371219.98	3747380.17	534.54363	(07051524)	371219.98	3747390.17	551.98144	(07051524)
371219.98	3747400.17	542.58965m	(09053024)	371219.98	3747410.17	594.11010m	(09053024)
371219.98	3747420.17	618.60885m	(09053024)	371219.98	3747430.17	618.79275m	(09053024)
371219.98	3747440.17	627.63960	(05081824)	371219.98	3747450.17	683.90452	(05081824)
371219.98	3747460.17	702.65585	(05081824)	371219.98	3747470.17	679.72383	(05081824)
371219.98	3747480.17	622.04397	(05081824)	371219.98	3747490.17	574.33533	(05090224)
371219.98	3747500.17	532.84354	(08080424)	371219.98	3747510.17	556.00529	(08080424)
371219.98	3747520.17	566.71406	(08080424)	371219.98	3747530.17	568.36938	(08080424)
371219.98	3747540.17	568.86908	(08080424)	371219.98	3747550.17	560.91988	(08080424)

371219.98	3747560.16	537.36144	(08080424)	371219.98	3747570.17	500.69237	(08080424)
371219.98	3747580.17	458.80048	(08080424)	371219.98	3747590.17	409.77253	(08080424)
371219.98	3747600.17	376.14570	(09080924)	371219.98	3747610.17	354.90203	(07092824)
371229.98	3747150.17	151.11849m	(05012924)	371229.98	3747160.17	159.84921m	(05012924)
371229.98	3747170.17	168.71264m	(05012924)	371229.98	3747180.17	176.23151m	(05012924)
371229.98	3747190.17	184.27394	(11081024)	371229.98	3747200.17	197.98072	(11081024)
371229.98	3747210.17	211.19290	(11081024)	371229.98	3747220.17	223.46572	(11081024)
371229.98	3747230.17	234.99447	(11081024)	371229.98	3747240.17	245.41084	(11081024)
371229.98	3747250.17	253.13303	(11081024)	371229.98	3747260.17	262.57901	(11081024)
371229.98	3747270.17	269.47247	(11081024)	371229.98	3747280.17	272.51204	(11081024)
371229.98	3747290.17	296.01247	(11102424)	371229.98	3747300.17	322.83566	(11102424)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371229.98	3747310.17	348.01764	(11102424)	371229.98	3747320.17	368.50302	(11102424)
371229.98	3747330.17	386.20534	(11102424)	371229.98	3747340.17	421.12219	(11091924)
371229.98	3747350.17	451.10074	(11091924)	371229.98	3747360.17	470.71689	(11091924)
371229.98	3747370.17	476.85826	(11091924)	371229.98	3747380.17	499.86243	(07051524)
371229.98	3747390.17	513.64036	(07051524)	371229.98	3747400.17	505.22839	(07051524)
371229.98	3747410.17	549.25497m	(09053024)	371229.98	3747420.17	572.18565m	(09053024)
371229.98	3747430.17	575.17295m	(09053024)	371229.98	3747440.17	570.52082	(05081824)
371229.98	3747450.17	628.56120	(05081824)	371229.98	3747460.17	653.82553	(05081824)
371229.98	3747470.17	641.85060	(05081824)	371229.98	3747480.17	599.36022	(05081824)
371229.98	3747490.17	549.87299	(05090224)	371229.98	3747500.17	503.63761	(05090224)
371229.98	3747510.17	506.67973	(08080424)	371229.98	3747520.17	524.09501	(08080424)
371229.98	3747530.17	529.17726	(08080424)	371229.98	3747540.17	528.23479	(08080424)
371229.98	3747550.17	522.55438	(08080424)	371229.98	3747560.16	514.78242	(08080424)
371229.98	3747570.17	489.35238	(08080424)	371229.98	3747580.17	453.82692	(08080424)
371229.98	3747590.17	413.30769	(08080424)	371229.98	3747600.17	369.63301	(08080424)
371229.98	3747610.17	341.87932	(09080924)	371239.99	3747150.17	150.89093m	(05012924)
371239.99	3747160.17	158.86853m	(05012924)	371239.99	3747170.17	165.74277m	(05012924)
371239.99	3747180.17	172.75177	(11081024)	371239.99	3747190.17	185.27597	(11081024)
371239.99	3747200.17	197.46938	(11081024)	371239.99	3747210.17	208.96174	(11081024)
371239.99	3747220.17	219.31163	(11081024)	371239.99	3747230.17	229.74382	(11081024)
371239.99	3747240.17	237.44091	(11081024)	371239.99	3747250.17	245.08568	(11081024)
371239.99	3747260.17	252.02699	(11081024)	371239.99	3747270.17	256.09809	(11081024)
371239.99	3747280.17	264.94730	(11102424)	371239.99	3747290.17	288.95976	(11102424)
371239.99	3747300.17	312.16277	(11102424)	371239.99	3747310.17	333.22855	(11102424)
371239.99	3747320.17	350.03190	(11102424)	371239.99	3747330.17	367.31371	(11091924)
371239.99	3747340.17	402.09457	(11091924)	371239.99	3747350.17	426.91604	(11091924)
371239.99	3747360.17	442.47613	(11091924)	371239.99	3747370.17	446.15224	(11091924)
371239.99	3747380.17	468.80591	(07051524)	371239.99	3747390.17	479.64723	(07051524)
371239.99	3747400.17	472.00247	(07051524)	371239.99	3747410.17	510.16097m	(09053024)
371239.99	3747420.17	529.84130m	(09053024)	371239.99	3747430.17	535.22045m	(09053024)
371239.99	3747440.17	518.30304	(05081824)	371239.99	3747450.17	575.33679	(05081824)
371239.99	3747460.17	605.82922	(05081824)	371239.99	3747470.17	603.76477	(05081824)
371239.99	3747480.17	573.73512	(05081824)	371239.99	3747490.17	522.82983	(05090224)
371239.99	3747500.17	488.03756	(05090224)	371239.99	3747510.17	462.76229	(08080424)
371239.99	3747520.17	480.79509	(08080424)	371239.99	3747530.17	490.81599	(08080424)
371239.99	3747540.17	493.18220	(08080424)	371239.99	3747550.17	490.42267	(08080424)
371239.99	3747560.16	483.92830	(08080424)	371239.99	3747570.17	471.23983	(08080424)
371239.99	3747580.17	445.23890	(08080424)	371239.99	3747590.17	411.06852	(08080424)
371239.99	3747600.17	374.73358	(08080424)	371239.99	3747610.17	333.26616	(08080424)
371249.98	3746300.17	20.79702	(05120324)	371249.98	3746350.17	22.51773	(05120324)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371249.98	3746400.17	24.43201	(09112824)	371249.98	3746450.17	26.97803	(09112824)
371249.98	3746500.17	29.88257	(09112824)	371249.98	3746550.17	32.98820	(09112824)
371249.98	3746600.17	36.98353	(09112824)	371249.98	3746650.17	43.05260	(09112824)
371249.98	3746700.17	50.63361	(09112824)	371249.98	3746750.17	54.00083	(09112824)
371249.98	3746800.17	61.36653	(09112824)	371249.98	3746850.17	69.44609	(09112824)
371249.98	3746900.17	77.09517	(09112824)	371249.98	3746950.17	84.67255	(09112824)
371249.98	3747000.17	91.83577	(09112824)	371249.98	3747050.17	98.96259	(09112824)
371249.98	3747100.17	113.81126m	(05012924)	371249.98	3747150.17	149.76823m	(05012924)
371249.98	3747200.17	195.56745	(11081024)	371249.98	3747250.17	236.13931	(11081024)
371249.98	3747300.17	300.92674	(11102424)	371249.98	3747350.17	403.23725	(11091924)
371249.98	3747400.17	439.67012	(07051524)	371249.98	3747450.17	526.95402	(05081824)
371249.98	3747500.17	469.28454	(05090224)	371249.98	3747550.17	458.58492	(08080424)
371249.98	3747600.17	372.26377	(08080424)	371249.98	3747650.17	261.13779	(07092824)
371249.98	3747700.17	198.10763m	(11051924)	371249.98	3747750.17	161.02857	(07071524)
371249.98	3747800.17	157.93448	(07071524)	371249.98	3747850.17	134.20781	(07071524)
371249.98	3747900.17	106.98992	(07071524)	371249.98	3747950.17	90.41156	(07042924)
371249.98	3748000.17	83.17948	(07042924)	371249.98	3748050.17	76.07742	(07042924)
371249.98	3748100.17	67.95595	(07042924)	371249.98	3748150.17	59.09264	(07042924)
371249.98	3748200.17	50.62082	(07042924)	371249.98	3748250.17	47.51325	(07083124)
371249.98	3748300.17	45.06597	(07083124)	371249.98	3748350.17	42.30710	(07083124)
371249.98	3748400.17	39.76457	(07083124)	371249.98	3748450.17	38.96761	(07083124)
371249.98	3748500.17	36.83650	(07083124)	371249.98	3748550.17	32.62701	(07083124)
371249.98	3748600.17	30.62922	(07083124)	371249.98	3748650.17	29.29977	(07083124)
371249.98	3748700.17	29.26501	(07083124)	371249.98	3748750.17	28.32602	(07083124)
371299.98	3746300.17	21.62604	(09112824)	371299.98	3746350.17	23.62137	(09112824)
371299.98	3746400.17	25.90945	(09112824)	371299.98	3746450.17	28.98975	(09112824)
371299.98	3746500.17	32.11670	(09112824)	371299.98	3746550.17	35.50624	(09112824)
371299.98	3746600.17	41.80317	(09112824)	371299.98	3746650.17	44.91707	(09112824)
371299.98	3746700.17	47.44394	(09112824)	371299.98	3746750.17	55.66172	(09112824)
371299.98	3746800.17	60.61218	(09112824)	371299.98	3746850.17	65.38565	(09112824)
371299.98	3746900.17	69.77632	(09112824)	371299.98	3746950.17	72.66958	(08101124)
371299.98	3747000.17	75.27150	(08101124)	371299.98	3747050.17	91.27531m	(05012924)
371299.98	3747100.17	114.20067m	(05012924)	371299.98	3747150.17	143.81004	(11081024)
371299.98	3747200.17	173.93086	(11081024)	371299.98	3747250.17	185.07253	(11102424)
371299.98	3747300.17	240.49554	(11102424)	371299.98	3747350.17	303.37920	(11091924)
371299.98	3747400.17	317.01957	(07051524)	371299.98	3747450.17	347.01000	(05081824)
371299.98	3747500.17	386.17391	(05081824)	371299.98	3747550.17	324.50875	(08080424)
371299.98	3747600.17	318.49972	(08080424)	371299.98	3747650.17	226.98791	(08080424)
371299.98	3747700.17	163.40471	(07092824)	371299.98	3747750.17	128.49960	(07031824)
371299.98	3747800.17	109.18023m	(11051924)	371299.98	3747850.17	115.68090	(07071524)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT *** 01/12/14
*** *** 12:31:05
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371299.98	3747900.17	109.55864	(07071524)	371299.98	3747950.17	92.03877	(07071524)
371299.98	3748000.17	72.68543	(07071524)	371299.98	3748050.17	59.01994	(07042924)
371299.98	3748100.17	56.92970	(07042924)	371299.98	3748150.17	55.15645	(07042924)
371299.98	3748200.17	52.19673	(07042924)	371299.98	3748250.17	47.70611	(07042924)

371299.98	3748300.17	42.67827	(07042924)	371299.98	3748350.17	37.15455	(07042924)
371299.98	3748400.17	33.83004	(07083124)	371299.98	3748450.17	32.71479	(07083124)
371299.98	3748500.17	31.26286	(07083124)	371299.98	3748550.17	30.29874	(07083124)
371299.98	3748600.17	29.53919	(07083124)	371299.98	3748650.17	28.97696	(07083124)
371299.98	3748700.17	28.46092	(07083124)	371299.98	3748750.17	27.95392	(07083124)
371349.99	3746300.17	24.25687	(09112824)	371349.99	3746350.17	26.28082	(09112824)
371349.99	3746400.17	28.71215	(09112824)	371349.99	3746450.17	31.19178	(09112824)
371349.99	3746500.17	34.98686	(09112824)	371349.99	3746550.17	38.13526	(09112824)
371349.99	3746600.17	39.64463	(09112824)	371349.99	3746650.17	41.58192	(09112824)
371349.99	3746700.17	44.65669	(09112824)	371349.99	3746750.17	50.73725	(09112824)
371349.99	3746800.17	54.11710	(09112824)	371349.99	3746850.17	56.26276	(09112824)
371349.99	3746900.17	59.22109	(08101124)	371349.99	3746950.17	59.93896	(08101124)
371349.99	3747000.17	75.78406m	(05012924)	371349.99	3747050.17	91.36183m	(05012924)
371349.99	3747100.17	110.98502	(11081024)	371349.99	3747150.17	133.46885	(11081024)
371349.99	3747200.17	143.99598	(11081024)	371349.99	3747250.17	162.61481	(11102424)
371349.99	3747300.17	193.25751	(11091924)	371349.99	3747350.17	230.64163	(11091924)
371349.99	3747400.17	236.99300	(07051524)	371349.99	3747450.17	257.57532m	(09053024)
371349.99	3747500.17	297.86147	(05081824)	371349.99	3747550.17	222.30606	(05090224)
371349.99	3747600.17	232.32922	(08080424)	371349.99	3747650.17	195.02443	(08080424)
371349.99	3747700.17	132.65609	(08090624)	371349.99	3747750.17	106.17076	(07031824)
371349.99	3747800.17	97.16803	(07031824)	371349.99	3747850.17	92.11139m	(11051924)
371349.99	3747900.17	85.72069	(07071524)	371349.99	3747950.17	80.05806	(07071524)
371349.99	3748000.17	75.60895	(07071524)	371349.99	3748050.17	68.13059	(07071524)
371349.99	3748100.17	57.81465	(07071524)	371349.99	3748150.17	46.27414	(07071524)
371349.99	3748200.17	46.23639	(07042924)	371349.99	3748250.17	45.57247	(07042924)
371349.99	3748300.17	42.42453	(07042924)	371349.99	3748350.17	38.37110	(07042924)
371349.99	3748400.17	34.28501	(07042924)	371349.99	3748450.17	31.39278	(07042924)
371349.99	3748500.17	28.57897	(07042924)	371349.99	3748550.17	26.39688	(07083124)
371349.99	3748600.17	26.61999	(07083124)	371349.99	3748650.17	26.73276	(07083124)
371349.99	3748700.17	26.77798	(07083124)	371349.99	3748750.17	26.99920	(07083124)
371399.98	3746300.17	23.86132	(09112824)	371399.98	3746350.17	25.69115	(09112824)
371399.98	3746400.17	27.67896	(09112824)	371399.98	3746450.17	29.82765	(09112824)
371399.98	3746500.17	33.84061	(09112824)	371399.98	3746550.17	34.76281	(09112824)
371399.98	3746600.17	36.24473	(09112824)	371399.98	3746650.17	38.42442	(09112824)
371399.98	3746700.17	41.69612	(09112824)	371399.98	3746750.17	44.53140	(09112824)
371399.98	3746800.17	46.99790	(08101124)	371399.98	3746850.17	48.50169	(08101124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371399.98	3746900.17	52.09225m	(05012924)	371399.98	3746950.17	64.26302m	(05012924)
371399.98	3747000.17	75.87957m	(05012924)	371399.98	3747050.17	89.30744	(11081024)
371399.98	3747100.17	106.58961	(11081024)	371399.98	3747150.17	116.44217	(11081024)
371399.98	3747200.17	114.92910	(11081024)	371399.98	3747250.17	139.19999	(11102424)
371399.98	3747300.17	163.42597	(11091924)	371399.98	3747350.17	179.51518	(11091924)
371399.98	3747400.17	177.04838	(07051524)	371399.98	3747450.17	191.69736m	(09053024)
371399.98	3747500.17	219.97273	(05081824)	371399.98	3747550.17	180.46227	(05081824)
371399.98	3747600.17	160.12466	(08080424)	371399.98	3747650.17	153.58463	(08080424)
371399.98	3747700.17	129.38455	(08080424)	371399.98	3747750.17	94.72488	(08090624)
371399.98	3747800.17	86.98277	(07031824)	371399.98	3747850.17	83.70417	(07031824)
371399.98	3747900.17	72.08463m	(11051924)	371399.98	3747950.17	57.59140	(07071524)
371399.98	3748000.17	63.12767	(07071524)	371399.98	3748050.17	65.60156	(07071524)
371399.98	3748100.17	63.59291	(07071524)	371399.98	3748150.17	57.32579	(07071524)
371399.98	3748200.17	48.35825	(07071524)	371399.98	3748250.17	38.13672	(07071524)
371399.98	3748300.17	35.74358	(07042924)	371399.98	3748350.17	34.30691	(07042924)
371399.98	3748400.17	33.46390	(07042924)	371399.98	3748450.17	32.28402	(07042924)
371399.98	3748500.17	30.88148	(07042924)	371399.98	3748550.17	29.24421	(07042924)
371399.98	3748600.17	27.81372	(07042924)	371399.98	3748650.17	26.58732	(07042924)
371399.98	3748700.17	25.26700	(07042924)	371399.98	3748750.17	25.36126	(07083124)

371449.98	3746300.17	23.86639	(09112824)	371449.98	3746350.17	25.45081	(09112824)
371449.98	3746400.17	27.04823	(09112824)	371449.98	3746450.17	28.64513	(09112824)
371449.98	3746500.17	31.09405	(09112824)	371449.98	3746550.17	31.77679	(09112824)
371449.98	3746600.17	33.09314	(09112824)	371449.98	3746650.17	34.44981	(09112824)
371449.98	3746700.17	36.57334	(09112824)	371449.98	3746750.17	38.89365	(08101124)
371449.98	3746800.17	40.76826	(08101124)	371449.98	3746850.17	46.17463m	(05012924)
371449.98	3746900.17	55.16751m	(05012924)	371449.98	3746950.17	64.50653m	(05012924)
371449.98	3747000.17	74.04600	(11081024)	371449.98	3747050.17	87.83186	(11081024)
371449.98	3747100.17	96.88989	(11081024)	371449.98	3747150.17	98.16730	(11081024)
371449.98	3747200.17	103.79284	(11102424)	371449.98	3747250.17	114.44834	(11102424)
371449.98	3747300.17	133.32000	(11091924)	371449.98	3747350.17	139.93525	(11091924)
371449.98	3747400.17	138.97155	(07051524)	371449.98	3747450.17	150.09153m	(09053024)
371449.98	3747500.17	166.67946	(05081824)	371449.98	3747550.17	160.00729	(05081824)
371449.98	3747600.17	117.47671	(08080424)	371449.98	3747650.17	123.36228	(08080424)
371449.98	3747700.17	116.07421	(08080424)	371449.98	3747750.17	100.95728	(08080424)
371449.98	3747800.17	80.14447	(08090624)	371449.98	3747850.17	76.99649	(07031824)
371449.98	3747900.17	70.31072	(07031824)	371449.98	3747950.17	59.08405m	(11051924)
371449.98	3748000.17	49.57189m	(11051924)	371449.98	3748050.17	51.08515	(07071524)
371449.98	3748100.17	56.83000	(07071524)	371449.98	3748150.17	57.68928	(07071524)
371449.98	3748200.17	53.62728	(07071524)	371449.98	3748250.17	46.17991	(07071524)
371449.98	3748300.17	37.51510	(07071524)	371449.98	3748350.17	30.46715	(07071524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371449.98	3748400.17	28.59862	(07042924)	371449.98	3748450.17	29.20294	(07042924)
371449.98	3748500.17	29.50371	(07042924)	371449.98	3748550.17	29.13026	(07042924)
371449.98	3748600.17	29.94380	(07042924)	371449.98	3748650.17	30.29610	(07042924)
371449.98	3748700.17	30.36438	(07042924)	371449.98	3748750.17	29.90422	(07042924)
371499.99	3746300.17	23.25666	(09112824)	371499.99	3746350.17	24.46965	(09112824)
371499.99	3746400.17	25.64328	(09112824)	371499.99	3746450.17	26.80372	(09112824)
371499.99	3746500.17	27.84532	(09112824)	371499.99	3746550.17	28.78238	(09112824)
371499.99	3746600.17	29.55876	(09112824)	371499.99	3746650.17	30.33453	(09112824)
371499.99	3746700.17	31.59705	(08101124)	371499.99	3746750.17	33.68736	(08101124)
371499.99	3746800.17	41.22906m	(05012924)	371499.99	3746850.17	49.12858m	(05012924)
371499.99	3746900.17	56.01931m	(05012924)	371499.99	3746950.17	62.72626	(11081024)
371499.99	3747000.17	74.15490	(11081024)	371499.99	3747050.17	82.10824	(11081024)
371499.99	3747100.17	84.27796	(11081024)	371499.99	3747150.17	77.33491	(11102424)
371499.99	3747200.17	86.85028	(11102424)	371499.99	3747250.17	87.81489	(11102424)
371499.99	3747300.17	106.71689	(11091924)	371499.99	3747350.17	113.44943	(07051524)
371499.99	3747400.17	113.62719	(07051524)	371499.99	3747450.17	122.42518m	(09053024)
371499.99	3747500.17	128.24544	(05081824)	371499.99	3747550.17	142.62005	(05081824)
371499.99	3747600.17	105.32963	(05090224)	371499.99	3747650.17	101.54418	(08080424)
371499.99	3747700.17	103.60784	(08080424)	371499.99	3747750.17	100.45528	(08080424)
371499.99	3747800.17	88.13955	(08080424)	371499.99	3747850.17	68.78401	(09062124)
371499.99	3747900.17	66.02669	(07031824)	371499.99	3747950.17	60.07864	(07031824)
371499.99	3748000.17	51.24584m	(11051924)	371499.99	3748050.17	44.93759m	(11051924)
371499.99	3748100.17	42.31925	(07071524)	371499.99	3748150.17	47.76195	(07071524)
371499.99	3748200.17	48.97858	(07071524)	371499.99	3748250.17	46.31874	(07071524)
371499.99	3748300.17	42.14060	(07071524)	371499.99	3748350.17	37.46534	(07071524)
371499.99	3748400.17	32.42831	(07071524)	371499.99	3748450.17	27.47390	(07071524)
371499.99	3748500.17	25.47214	(08090524)	371499.99	3748550.17	26.99031	(07042924)
371499.99	3748600.17	30.10563	(07042924)	371499.99	3748650.17	33.40385	(07042924)
371499.99	3748700.17	33.97258	(07042924)	371499.99	3748750.17	32.90110	(07042924)
371549.98	3746300.17	22.10993	(09112824)	371549.98	3746350.17	22.94508	(09112824)
371549.98	3746400.17	23.77025	(09112824)	371549.98	3746450.17	24.48410	(09112824)
371549.98	3746500.17	25.11967	(09112824)	371549.98	3746550.17	25.67665	(09112824)
371549.98	3746600.17	26.42620	(08101124)	371549.98	3746650.17	26.98950	(08101124)
371549.98	3746700.17	28.13977m	(05012924)	371549.98	3746750.17	35.42016m	(05012924)

371549.98	3746800.17	43.53139m	(05012924)	371549.98	3746850.17	49.32480m	(05012924)
371549.98	3746900.17	54.09110	(11081024)	371549.98	3746950.17	63.58577	(11081024)
371549.98	3747000.17	69.34195	(11081024)	371549.98	3747050.17	70.12207	(11081024)
371549.98	3747100.17	63.94046	(11081024)	371549.98	3747150.17	66.50660	(11102424)
371549.98	3747200.17	75.88838	(11102424)	371549.98	3747250.17	83.05257	(11091924)
371549.98	3747300.17	93.89679	(11091924)	371549.98	3747350.17	99.25222	(07051524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371549.98	3747400.17	96.17104	(07051524)	371549.98	3747450.17	97.54523m	(09053024)
371549.98	3747500.17	93.40224	(05081824)	371549.98	3747550.17	119.02822	(05081824)
371549.98	3747600.17	105.55754	(05081824)	371549.98	3747650.17	86.18782	(08080424)
371549.98	3747700.17	93.32413	(08080424)	371549.98	3747750.17	94.03172	(08080424)
371549.98	3747800.17	89.40049	(08080424)	371549.98	3747850.17	75.02507	(08080424)
371549.98	3747900.17	62.37488	(09062124)	371549.98	3747950.17	57.29793	(07031824)
371549.98	3748000.17	52.26479	(07031824)	371549.98	3748050.17	44.74265m	(11051924)
371549.98	3748100.17	41.08192m	(11051924)	371549.98	3748150.17	36.49440m	(11051924)
371549.98	3748200.17	37.85209	(07071524)	371549.98	3748250.17	40.24849	(07071524)
371549.98	3748300.17	40.42039	(07071524)	371549.98	3748350.17	39.80818	(07071524)
371549.98	3748400.17	37.66203	(07071524)	371549.98	3748450.17	35.24276	(07071524)
371549.98	3748500.17	31.82142	(07071524)	371549.98	3748550.17	28.35415	(07071524)
371549.98	3748600.17	28.54770	(07042924)	371549.98	3748650.17	32.19776	(07042924)
371549.98	3748700.17	32.20071	(07042924)	371549.98	3748750.17	31.56610	(07042924)
371599.98	3746300.17	20.59252	(09112824)	371599.98	3746350.17	21.11426	(09112824)
371599.98	3746400.17	21.67317	(08031624)	371599.98	3746450.17	22.08569	(08031624)
371599.98	3746500.17	22.73154	(08101124)	371599.98	3746550.17	23.25510	(08101124)
371599.98	3746600.17	23.54982	(08101124)	371599.98	3746650.17	26.00623m	(05012924)
371599.98	3746700.17	31.05021m	(05012924)	371599.98	3746750.17	38.00506m	(05012924)
371599.98	3746800.17	43.74651m	(05012924)	371599.98	3746850.17	47.00212	(11081024)
371599.98	3746900.17	54.08125	(11081024)	371599.98	3746950.17	57.57972	(11081024)
371599.98	3747000.17	55.98728	(11081024)	371599.98	3747050.17	53.60767	(11081024)
371599.98	3747100.17	52.31375	(05070224)	371599.98	3747150.17	59.69064	(11102424)
371599.98	3747200.17	69.07271	(11102424)	371599.98	3747250.17	78.83403	(11091924)
371599.98	3747300.17	83.99013	(11091924)	371599.98	3747350.17	84.73809	(07051524)
371599.98	3747400.17	76.74681	(07051524)	371599.98	3747450.17	81.10218m	(09053024)
371599.98	3747500.17	79.19210m	(09053024)	371599.98	3747550.17	100.96707	(05081824)
371599.98	3747600.17	102.95912	(05081824)	371599.98	3747650.17	77.48717	(05090224)
371599.98	3747700.17	80.58122	(08080424)	371599.98	3747750.17	87.23789	(08080424)
371599.98	3747800.17	83.64295	(08080424)	371599.98	3747850.17	75.28801	(08080424)
371599.98	3747900.17	65.86813	(08090624)	371599.98	3747950.17	55.29830	(09062124)
371599.98	3748000.17	50.14430	(07031824)	371599.98	3748050.17	44.80470	(07031824)
371599.98	3748100.17	39.49806	(09081324)	371599.98	3748150.17	36.45433m	(11051924)
371599.98	3748200.17	32.41107m	(11051924)	371599.98	3748250.17	30.50328	(07071524)
371599.98	3748300.17	34.14522	(07071524)	371599.98	3748350.17	37.49903	(07071524)
371599.98	3748400.17	40.69052	(07071524)	371599.98	3748450.17	41.29826	(07071524)
371599.98	3748500.17	38.99192	(07071524)	371599.98	3748550.17	36.04266	(07071524)
371599.98	3748600.17	34.41256	(07071524)	371599.98	3748650.17	30.46609	(07071524)
371599.98	3748700.17	28.45127	(07042924)	371599.98	3748750.17	28.66057	(07042924)
371649.99	3746300.17	20.39637	(08031624)	371649.99	3746350.17	20.01625	(08031624)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371649.99	3746400.17	19.87222	(08121324)	371649.99	3746450.17	21.07893	(08121324)
371649.99	3746500.17	21.08098	(08121324)	371649.99	3746550.17	21.58488m	(09021024)
371649.99	3746600.17	24.74118m	(05012924)	371649.99	3746650.17	28.93677m	(05012924)
371649.99	3746700.17	34.24285m	(05012924)	371649.99	3746750.17	39.02176m	(05012924)
371649.99	3746800.17	41.83852m	(05012924)	371649.99	3746850.17	47.71559	(11081024)
371649.99	3746900.17	49.24976	(11081024)	371649.99	3746950.17	47.21515	(11081024)
371649.99	3747000.17	44.79402	(11081024)	371649.99	3747050.17	42.90887	(05070224)
371649.99	3747100.17	46.81482	(11102424)	371649.99	3747150.17	54.96220	(11102424)
371649.99	3747200.17	61.91508	(11102424)	371649.99	3747250.17	69.83451	(11091924)
371649.99	3747300.17	73.44601	(11091924)	371649.99	3747350.17	73.93317	(07051524)
371649.99	3747400.17	64.96269	(07051524)	371649.99	3747450.17	67.15965m	(09053024)
371649.99	3747500.17	68.51042m	(09053024)	371649.99	3747550.17	86.97279	(05081824)
371649.99	3747600.17	95.00795	(05081824)	371649.99	3747650.17	72.82250	(05090224)
371649.99	3747700.17	65.14912	(08080424)	371649.99	3747750.17	73.92234	(08080424)
371649.99	3747800.17	75.01478	(08080424)	371649.99	3747850.17	71.51377	(08080424)
371649.99	3747900.17	66.29329	(08080424)	371649.99	3747950.17	56.34333	(08090624)
371649.99	3748000.17	48.49735	(09062124)	371649.99	3748050.17	42.80942	(07031824)
371649.99	3748100.17	39.59830	(07031824)	371649.99	3748150.17	36.16969	(09081324)
371649.99	3748200.17	34.15614m	(11051924)	371649.99	3748250.17	30.83015m	(11051924)
371649.99	3748300.17	28.91350	(09092024)	371649.99	3748350.17	33.97061	(07071524)
371649.99	3748400.17	39.14378	(07071524)	371649.99	3748450.17	41.41797	(07071524)
371649.99	3748500.17	41.47813	(07071524)	371649.99	3748550.17	40.29479	(07071524)
371649.99	3748600.17	38.07659	(07071524)	371649.99	3748650.17	34.92397	(07071524)
371649.99	3748700.17	30.73981	(07071524)	371649.99	3748750.17	27.37609	(07071524)
371699.98	3746300.17	21.38269	(08121324)	371699.98	3746350.17	20.83454	(08121324)
371699.98	3746400.17	20.18189	(08121324)	371699.98	3746450.17	20.52026	(08121324)
371699.98	3746500.17	21.25640m	(09021024)	371699.98	3746550.17	23.87653m	(09021024)
371699.98	3746600.17	27.76277m	(05012924)	371699.98	3746650.17	31.68781m	(05012924)
371699.98	3746700.17	35.32378m	(05012924)	371699.98	3746750.17	37.70861m	(05012924)
371699.98	3746800.17	42.70519	(11081024)	371699.98	3746850.17	46.10656	(11081024)
371699.98	3746900.17	45.55892	(11081024)	371699.98	3746950.17	39.83274	(11081024)
371699.98	3747000.17	38.30118	(11081024)	371699.98	3747050.17	39.26183	(05070224)
371699.98	3747100.17	42.61770	(11102424)	371699.98	3747150.17	48.01242	(11102424)
371699.98	3747200.17	54.02443	(11091924)	371699.98	3747250.17	61.53832	(11091924)
371699.98	3747300.17	64.15671	(11091924)	371699.98	3747350.17	64.89716	(07051524)
371699.98	3747400.17	58.20973	(07051524)	371699.98	3747450.17	59.67258m	(09053024)
371699.98	3747500.17	62.32653m	(09053024)	371699.98	3747550.17	72.30831	(05081824)
371699.98	3747600.17	84.68252	(05081824)	371699.98	3747650.17	72.44651	(05081824)
371699.98	3747700.17	58.52640	(07032124)	371699.98	3747750.17	61.37103	(08080424)
371699.98	3747800.17	64.97603	(08080424)	371699.98	3747850.17	64.56319	(08080424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371699.98	3747900.17	62.59135	(08080424)	371699.98	3747950.17	57.07762	(08080424)
371699.98	3748000.17	48.87421	(08090624)	371699.98	3748050.17	43.32005	(09062124)
371699.98	3748100.17	39.26962	(07031824)	371699.98	3748150.17	37.00022	(07031824)
371699.98	3748200.17	34.30038	(09081324)	371699.98	3748250.17	32.46886m	(11051924)
371699.98	3748300.17	32.83932m	(11051924)	371699.98	3748350.17	32.89833m	(11051924)
371699.98	3748400.17	32.68051	(07071524)	371699.98	3748450.17	36.70958	(07071524)
371699.98	3748500.17	38.74449	(07071524)	371699.98	3748550.17	39.34533	(07071524)
371699.98	3748600.17	38.43839	(07071524)	371699.98	3748650.17	36.71453	(07071524)
371699.98	3748700.17	32.37303	(07071524)	371699.98	3748750.17	30.52431	(07071524)

371749.98	3746300.17	21.54164	(08121324)	371749.98	3746350.17	20.84413	(08121324)
371749.98	3746400.17	19.63012	(08121324)	371749.98	3746450.17	20.71632m	(09021024)
371749.98	3746500.17	22.98311m	(09021024)	371749.98	3746550.17	25.84993m	(05012924)
371749.98	3746600.17	29.21718m	(05012924)	371749.98	3746650.17	31.99222m	(05012924)
371749.98	3746700.17	33.35317m	(05012924)	371749.98	3746750.17	38.10534	(11081024)
371749.98	3746800.17	41.75650	(11081024)	371749.98	3746850.17	42.84556	(11081024)
371749.98	3746900.17	38.37592	(11081024)	371749.98	3746950.17	34.39600	(11081024)
371749.98	3747000.17	33.97195	(05070224)	371749.98	3747050.17	34.77594	(11102424)
371749.98	3747100.17	38.19731	(11102424)	371749.98	3747150.17	42.69577	(07110724)
371749.98	3747200.17	47.51930	(11091924)	371749.98	3747250.17	53.87112	(11091924)
371749.98	3747300.17	55.87058	(11091924)	371749.98	3747350.17	57.41969	(07051524)
371749.98	3747400.17	52.02681	(07051524)	371749.98	3747450.17	53.96280m	(09053024)
371749.98	3747500.17	57.21300m	(09053024)	371749.98	3747550.17	61.48501	(05081824)
371749.98	3747600.17	77.53478	(05081824)	371749.98	3747650.17	73.28854	(05081824)
371749.98	3747700.17	58.64089	(05090224)	371749.98	3747750.17	53.87219	(08080424)
371749.98	3747800.17	57.93490	(08080424)	371749.98	3747850.17	59.14637	(08080424)
371749.98	3747900.17	59.31697	(08080424)	371749.98	3747950.17	57.00769	(08080424)
371749.98	3748000.17	51.13032	(08080424)	371749.98	3748050.17	44.33463	(08090624)
371749.98	3748100.17	40.47711	(09062124)	371749.98	3748150.17	37.94748	(07031824)
371749.98	3748200.17	35.74465	(07031824)	371749.98	3748250.17	33.42135	(09081324)
371749.98	3748300.17	32.98540m	(11051924)	371749.98	3748350.17	35.17364m	(11051924)
371749.98	3748400.17	34.46406m	(11051924)	371749.98	3748450.17	32.58527m	(11051924)
371749.98	3748500.17	32.68384	(07071524)	371749.98	3748550.17	34.70309	(07071524)
371749.98	3748600.17	35.66225	(07071524)	371749.98	3748650.17	34.93361	(07071524)
371749.98	3748700.17	32.73946	(07071524)	371749.98	3748750.17	31.95972	(07071524)
371799.99	3746300.17	19.55433	(08121324)	371799.99	3746350.17	19.37649	(08050424)
371799.99	3746400.17	20.66273m	(09021024)	371799.99	3746450.17	22.01448m	(09021024)
371799.99	3746500.17	23.87266m	(05012924)	371799.99	3746550.17	26.69787m	(05012924)
371799.99	3746600.17	28.61106m	(05012924)	371799.99	3746650.17	28.46968m	(05012924)
371799.99	3746700.17	32.68911	(11081024)	371799.99	3746750.17	36.74542	(11081024)
371799.99	3746800.17	39.34531	(11081024)	371799.99	3746850.17	38.39213	(11081024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371799.99	3746900.17	33.58510	(11081024)	371799.99	3746950.17	30.33367	(05070224)
371799.99	3747000.17	31.56506	(05070224)	371799.99	3747050.17	31.62929	(11102424)
371799.99	3747100.17	35.20172	(09060124)	371799.99	3747150.17	38.16001	(07110724)
371799.99	3747200.17	43.87240	(11091924)	371799.99	3747250.17	47.60668	(11091924)
371799.99	3747300.17	50.68030	(11091924)	371799.99	3747350.17	54.42885	(07051524)
371799.99	3747400.17	48.50235	(07051524)	371799.99	3747450.17	50.01455m	(09053024)
371799.99	3747500.17	53.43380m	(09053024)	371799.99	3747550.17	53.10691	(05081824)
371799.99	3747600.17	72.23939	(05081824)	371799.99	3747650.17	76.87695	(05081824)
371799.99	3747700.17	63.80089	(05090224)	371799.99	3747750.17	53.10268	(07032124)
371799.99	3747800.17	52.75315	(08080424)	371799.99	3747850.17	53.97097	(08080424)
371799.99	3747900.17	55.51816	(08080424)	371799.99	3747950.17	55.92731	(08080424)
371799.99	3748000.17	53.04565	(08080424)	371799.99	3748050.17	47.83245	(08090624)
371799.99	3748100.17	41.57527	(08090624)	371799.99	3748150.17	39.10779	(09062124)
371799.99	3748200.17	35.73079	(07031824)	371799.99	3748250.17	33.73807	(07031824)
371799.99	3748300.17	32.73503	(09081324)	371799.99	3748350.17	33.87523m	(11051924)
371799.99	3748400.17	34.25755m	(11051924)	371799.99	3748450.17	33.23323m	(11051924)
371799.99	3748500.17	30.23894m	(11051924)	371799.99	3748550.17	27.69351	(07071524)
371799.99	3748600.17	29.94393	(07071524)	371799.99	3748650.17	30.63719	(07071524)
371799.99	3748700.17	31.04365	(07071524)	371799.99	3748750.17	31.70560	(07071524)
371849.98	3746300.17	18.32744	(08050424)	371849.98	3746350.17	19.67089m	(09021024)
371849.98	3746400.17	20.39640m	(09021024)	371849.98	3746450.17	21.03571m	(05012924)
371849.98	3746500.17	23.95135m	(05012924)	371849.98	3746550.17	26.51919m	(05012924)
371849.98	3746600.17	26.63386m	(05012924)	371849.98	3746650.17	28.99637	(11081024)
371849.98	3746700.17	32.17446	(11081024)	371849.98	3746750.17	34.75669	(11081024)

371849.98	3746800.17	35.47639	(11081024)	371849.98	3746850.17	32.19182	(11081024)
371849.98	3746900.17	29.66967	(11081024)	371849.98	3746950.17	29.19233	(05070224)
371849.98	3747000.17	27.68222	(05070224)	371849.98	3747050.17	28.84831	(11102424)
371849.98	3747100.17	32.37450	(09060124)	371849.98	3747150.17	35.08043	(11091924)
371849.98	3747200.17	40.36137	(11091924)	371849.98	3747250.17	43.79299	(11091924)
371849.98	3747300.17	46.94926	(11091924)	371849.98	3747350.17	51.91460	(07051524)
371849.98	3747400.17	48.79686	(07051524)	371849.98	3747450.17	49.99867m	(09053024)
371849.98	3747500.17	51.43690m	(09053024)	371849.98	3747550.17	50.98449m	(09053024)
371849.98	3747600.17	68.43589	(05081824)	371849.98	3747650.17	85.91243	(05081824)
371849.98	3747700.17	78.34084	(05081824)	371849.98	3747750.17	57.88138	(05090224)
371849.98	3747800.17	47.89185	(11070924)	371849.98	3747850.17	50.71811	(08080424)
371849.98	3747900.17	52.78189	(08080424)	371849.98	3747950.17	54.55906	(08080424)
371849.98	3748000.17	53.59447	(08080424)	371849.98	3748050.17	50.58237	(08080424)
371849.98	3748100.17	45.52981	(08090624)	371849.98	3748150.17	39.37645	(08090624)
371849.98	3748200.17	36.97805	(09062124)	371849.98	3748250.17	34.24878	(07031824)
371849.98	3748300.17	30.80714	(07031824)	371849.98	3748350.17	29.14462	(09081324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371849.98	3748400.17	31.63436m	(11051924)	371849.98	3748450.17	31.80860m	(11051924)
371849.98	3748500.17	30.15867m	(11051924)	371849.98	3748550.17	26.78069m	(11051924)
371849.98	3748600.17	23.87604	(09092124)	371849.98	3748650.17	25.10979	(07071524)
371849.98	3748700.17	27.49936	(07071524)	371849.98	3748750.17	29.85193	(07071524)
371899.98	3746300.17	18.36374m	(09021024)	371899.98	3746350.17	18.86522m	(09021024)
371899.98	3746400.17	18.65785m	(05012924)	371899.98	3746450.17	21.11585m	(05012924)
371899.98	3746500.17	23.34519m	(05012924)	371899.98	3746550.17	24.49916m	(05012924)
371899.98	3746600.17	26.61193	(05082324)	371899.98	3746650.17	28.97662	(05082324)
371899.98	3746700.17	30.71600	(11081024)	371899.98	3746750.17	32.01863	(11081024)
371899.98	3746800.17	30.58314	(11081024)	371899.98	3746850.17	28.52454	(11081024)
371899.98	3746900.17	27.40444	(05070224)	371899.98	3746950.17	26.42179	(05070224)
371899.98	3747000.17	24.99902	(11102424)	371899.98	3747050.17	28.80313	(09060124)
371899.98	3747100.17	30.72984	(07110724)	371899.98	3747150.17	34.41425	(11091924)
371899.98	3747200.17	39.53795	(11091924)	371899.98	3747250.17	43.19339	(11091924)
371899.98	3747300.17	46.48174	(11091924)	371899.98	3747350.17	53.63573	(07051524)
371899.98	3747400.17	50.92139	(07051524)	371899.98	3747450.17	49.61870m	(09053024)
371899.98	3747500.17	49.35638m	(09053024)	371899.98	3747550.17	50.12953m	(09053024)
371899.98	3747600.17	74.96994	(05081824)	371899.98	3747650.17	83.25941	(05081824)
371899.98	3747700.17	79.78187	(05081824)	371899.98	3747750.17	67.22574	(05090224)
371899.98	3747800.17	48.42232	(07032124)	371899.98	3747850.17	48.20755	(08080424)
371899.98	3747900.17	50.72731	(08080424)	371899.98	3747950.17	53.15025	(08080424)
371899.98	3748000.17	53.37038	(08080424)	371899.98	3748050.17	51.71389	(08080424)
371899.98	3748100.17	48.40968	(08080424)	371899.98	3748150.17	42.78174	(08090624)
371899.98	3748200.17	36.47400	(09062124)	371899.98	3748250.17	34.17419	(09062124)
371899.98	3748300.17	29.81700	(07031824)	371899.98	3748350.17	27.27148	(07031824)
371899.98	3748400.17	28.48726	(09081324)	371899.98	3748450.17	29.75583m	(11051924)
371899.98	3748500.17	29.02416m	(11051924)	371899.98	3748550.17	25.61872m	(11051924)
371899.98	3748600.17	23.16408m	(11051924)	371899.98	3748650.17	21.92451m	(11051924)
371899.98	3748700.17	22.47089	(07071524)	371899.98	3748750.17	25.12602	(07071524)
371949.99	3746300.17	17.41895m	(09021024)	371949.99	3746350.17	17.62197m	(05012924)
371949.99	3746400.17	19.57942m	(05012924)	371949.99	3746450.17	21.18888m	(05012924)
371949.99	3746500.17	22.41486m	(05012924)	371949.99	3746550.17	24.49563	(05082324)
371949.99	3746600.17	27.05691	(05082324)	371949.99	3746650.17	28.18780	(11081024)
371949.99	3746700.17	28.80578	(11081024)	371949.99	3746750.17	28.49145	(11081024)
371949.99	3746800.17	27.26862	(11081024)	371949.99	3746850.17	25.52531	(11081024)
371949.99	3746900.17	25.86309	(05070224)	371949.99	3746950.17	24.00721	(05070224)
371949.99	3747000.17	24.13489	(08091024)	371949.99	3747050.17	29.10199	(09060124)
371949.99	3747100.17	31.38981	(07110724)	371949.99	3747150.17	35.57714	(11091924)
371949.99	3747200.17	40.04706	(11091924)	371949.99	3747250.17	44.22029	(11091924)

371949.99	3747300.17	48.47425	(07051524)	371949.99	3747350.17	55.10694	(07051524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371949.99	3747400.17	51.88068	(07051524)	371949.99	3747450.17	49.39650m	(09053024)
371949.99	3747500.17	46.73560m	(09053024)	371949.99	3747550.17	49.79026m	(09053024)
371949.99	3747600.17	67.36041	(05081824)	371949.99	3747650.17	76.82688	(05081824)
371949.99	3747700.17	76.43284	(05081824)	371949.99	3747750.17	65.89743	(05081824)
371949.99	3747800.17	50.12059	(05090224)	371949.99	3747850.17	47.34886	(11070924)
371949.99	3747900.17	48.58757	(08080424)	371949.99	3747950.17	51.29793	(08080424)
371949.99	3748000.17	52.41407	(08080424)	371949.99	3748050.17	51.92320	(08080424)
371949.99	3748100.17	49.22587	(08080424)	371949.99	3748150.17	44.55464	(08080424)
371949.99	3748200.17	39.69229	(08090624)	371949.99	3748250.17	34.01219	(09062124)
371949.99	3748300.17	31.64169	(09062124)	371949.99	3748350.17	28.20211	(07031824)
371949.99	3748400.17	27.09792	(07031824)	371949.99	3748450.17	26.97340	(09081324)
371949.99	3748500.17	26.53305m	(11051924)	371949.99	3748550.17	24.25644m	(11051924)
371949.99	3748600.17	21.71100m	(11051924)	371949.99	3748650.17	21.90570m	(11051924)
371949.99	3748700.17	22.21989m	(11051924)	371949.99	3748750.17	20.85417	(09092124)
371999.98	3746300.17	16.38025m	(05012924)	371999.98	3746350.17	18.14307m	(05012924)
371999.98	3746400.17	19.87209m	(05012924)	371999.98	3746450.17	20.95330m	(05012924)
371999.98	3746500.17	22.73526	(05082324)	371999.98	3746550.17	25.29656	(05082324)
371999.98	3746600.17	26.27689	(11081024)	371999.98	3746650.17	27.01806	(11081024)
371999.98	3746700.17	27.04657	(11081024)	371999.98	3746750.17	26.51982	(11081024)
371999.98	3746800.17	25.99404	(11081024)	371999.98	3746850.17	25.28918	(05070224)
371999.98	3746900.17	25.13173	(05070224)	371999.98	3746950.17	23.06930	(11061824)
371999.98	3747000.17	28.51335	(09060124)	371999.98	3747050.17	29.78001	(09060124)
371999.98	3747100.17	31.93044	(07110724)	371999.98	3747150.17	36.35125	(11091924)
371999.98	3747200.17	39.68631	(11091924)	371999.98	3747250.17	42.71727	(11091924)
371999.98	3747300.17	47.59215	(07051524)	371999.98	3747350.17	52.35632	(07051524)
371999.98	3747400.17	49.47453	(07051524)	371999.98	3747450.17	47.51607m	(09053024)
371999.98	3747500.17	44.24004m	(09053024)	371999.98	3747550.17	45.71988m	(09053024)
371999.98	3747600.17	54.91348	(05081824)	371999.98	3747650.17	70.54531	(05081824)
371999.98	3747700.17	72.55889	(05081824)	371999.98	3747750.17	64.76403	(05081824)
371999.98	3747800.17	52.27611	(05090224)	371999.98	3747850.17	45.38066	(08030124)
371999.98	3747900.17	46.86824	(11070924)	371999.98	3747950.17	49.66856	(08080424)
371999.98	3748000.17	51.24346	(08080424)	371999.98	3748050.17	51.12660	(08080424)
371999.98	3748100.17	49.21969	(08080424)	371999.98	3748150.17	45.73122	(08080424)
371999.98	3748200.17	41.34626	(08090624)	371999.98	3748250.17	36.98826	(08090624)
371999.98	3748300.17	31.90357	(09062124)	371999.98	3748350.17	29.37971	(09062124)
371999.98	3748400.17	26.26936	(07031824)	371999.98	3748450.17	25.26948	(07031824)
371999.98	3748500.17	24.82035	(09081324)	371999.98	3748550.17	24.20523m	(11051924)
371999.98	3748600.17	22.92492m	(11051924)	371999.98	3748650.17	22.99872m	(11051924)
371999.98	3748700.17	22.99440m	(11051924)	371999.98	3748750.17	21.76028m	(11051924)
372049.98	3746300.17	17.19408m	(05012924)	372049.98	3746350.17	18.86425m	(05012924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC (YYMMDDHH)

372049.98	3746400.17	20.06631m	(05012924)	372049.98	3746450.17	21.51502	(05082324)
372049.98	3746500.17	24.29318	(05082324)	372049.98	3746550.17	25.15781	(05082324)
372049.98	3746600.17	25.60679	(11081024)	372049.98	3746650.17	25.74667	(11081024)
372049.98	3746700.17	25.42290	(11081024)	372049.98	3746750.17	25.22440	(11081024)
372049.98	3746800.17	25.70339	(11081024)	372049.98	3746850.17	26.47118	(05070224)
372049.98	3746900.17	25.34302	(05070224)	372049.98	3746950.17	26.03929	(11102424)
372049.98	3747000.17	31.86444	(09060124)	372049.98	3747050.17	32.05037	(09060124)
372049.98	3747100.17	34.16140	(11091924)	372049.98	3747150.17	37.38878	(11091924)
372049.98	3747200.17	38.63146	(11091924)	372049.98	3747250.17	39.59653	(11091924)
372049.98	3747300.17	45.18208	(07051524)	372049.98	3747350.17	48.83853	(07051524)
372049.98	3747400.17	46.12109	(07051524)	372049.98	3747450.17	42.99886m	(09053024)
372049.98	3747500.17	40.61291m	(09053024)	372049.98	3747550.17	40.96634m	(09053024)
372049.98	3747600.17	44.78551	(05081824)	372049.98	3747650.17	63.83876	(05081824)
372049.98	3747700.17	68.15578	(05081824)	372049.98	3747750.17	61.48684	(05081824)
372049.98	3747800.17	50.29816	(05090224)	372049.98	3747850.17	43.84582	(05090224)
372049.98	3747900.17	45.96000	(11070924)	372049.98	3747950.17	47.75834	(08080424)
372049.98	3748000.17	50.31531	(08080424)	372049.98	3748050.17	50.03860	(08080424)
372049.98	3748100.17	48.44203	(08080424)	372049.98	3748150.17	46.33189	(08080424)
372049.98	3748200.17	43.05987	(08080424)	372049.98	3748250.17	39.35702	(08090624)
372049.98	3748300.17	34.42078	(08090624)	372049.98	3748350.17	29.74865	(09062124)
372049.98	3748400.17	27.54629	(09062124)	372049.98	3748450.17	25.13705	(07092824)
372049.98	3748500.17	24.25825	(07031824)	372049.98	3748550.17	23.87707	(09081324)
372049.98	3748600.17	23.94625m	(11051924)	372049.98	3748650.17	24.00080m	(11051924)
372049.98	3748700.17	23.47605m	(11051924)	372049.98	3748750.17	22.56321m	(11051924)
372099.99	3746300.17	18.13022m	(05012924)	372099.99	3746350.17	19.36881m	(05012924)
372099.99	3746400.17	20.37393	(05082324)	372099.99	3746450.17	22.96319	(05082324)
372099.99	3746500.17	24.26993	(05082324)	372099.99	3746550.17	24.74761	(11081024)
372099.99	3746600.17	24.43439	(11081024)	372099.99	3746650.17	24.24188	(11081024)
372099.99	3746700.17	23.90517	(11081024)	372099.99	3746750.17	23.87709	(11081024)
372099.99	3746800.17	26.39903	(05070224)	372099.99	3746850.17	26.94881	(05070224)
372099.99	3746900.17	25.24208	(05070224)	372099.99	3746950.17	27.99751	(09060124)
372099.99	3747000.17	31.11034	(09060124)	372099.99	3747050.17	30.73361	(07110724)
372099.99	3747100.17	33.74239	(11091924)	372099.99	3747150.17	36.50943	(11091924)
372099.99	3747200.17	36.22400	(11091924)	372099.99	3747250.17	36.12146	(11091924)
372099.99	3747300.17	39.34467	(07051524)	372099.99	3747350.17	44.83217	(07051524)
372099.99	3747400.17	41.61329	(07051524)	372099.99	3747450.17	39.54066m	(09053024)
372099.99	3747500.17	37.91545m	(09053024)	372099.99	3747550.17	36.92213m	(09053024)
372099.99	3747600.17	37.51981m	(09053024)	372099.99	3747650.17	50.24685	(05081824)
372099.99	3747700.17	58.19597	(05081824)	372099.99	3747750.17	54.94416	(05081824)
372099.99	3747800.17	47.02744	(05090224)	372099.99	3747850.17	43.27799	(05090224)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372099.99	3747900.17	41.53587	(11070924)	372099.99	3747950.17	45.56771	(11070924)
372099.99	3748000.17	47.04537	(08080424)	372099.99	3748050.17	48.04425	(08080424)
372099.99	3748100.17	47.57944	(08080424)	372099.99	3748150.17	45.86238	(08080424)
372099.99	3748200.17	43.93391	(08080424)	372099.99	3748250.17	40.44901	(08080424)
372099.99	3748300.17	36.36291	(08090624)	372099.99	3748350.17	31.68056	(08090624)
372099.99	3748400.17	27.82491	(09062124)	372099.99	3748450.17	25.92686	(09062124)
372099.99	3748500.17	24.13482	(07092824)	372099.99	3748550.17	23.42616	(07092824)
372099.99	3748600.17	23.03410m	(11051924)	372099.99	3748650.17	23.51799m	(11051924)
372099.99	3748700.17	23.59451m	(11051924)	372099.99	3748750.17	23.22710m	(11051924)
372149.98	3746300.17	18.47176m	(05012924)	372149.98	3746350.17	19.04916	(05082324)
372149.98	3746400.17	21.49069	(05082324)	372149.98	3746450.17	22.98574	(05082324)
372149.98	3746500.17	23.60603	(11081024)	372149.98	3746550.17	23.82922	(11081024)
372149.98	3746600.17	22.95570	(11081024)	372149.98	3746650.17	22.68383	(11081024)
372149.98	3746700.17	22.68465	(11081024)	372149.98	3746750.17	23.73563	(05070224)

372149.98	3746800.17	26.12528	(05070224)	372149.98	3746850.17	25.84092	(05070224)
372149.98	3746900.17	24.19484	(09060124)	372149.98	3746950.17	28.40548	(09060124)
372149.98	3747000.17	29.99538	(09060124)	372149.98	3747050.17	29.47992	(07110724)
372149.98	3747100.17	32.88258	(11091924)	372149.98	3747150.17	35.04055	(11091924)
372149.98	3747200.17	34.05114	(11091924)	372149.98	3747250.17	32.41585	(11091924)
372149.98	3747300.17	35.13614	(07051524)	372149.98	3747350.17	38.89521	(07051524)
372149.98	3747400.17	36.70136	(07051524)	372149.98	3747450.17	35.64668m	(09053024)
372149.98	3747500.17	35.81611m	(09053024)	372149.98	3747550.17	35.16814m	(09053024)
372149.98	3747600.17	33.92040m	(09053024)	372149.98	3747650.17	40.63049	(05081824)
372149.98	3747700.17	51.77941	(05081824)	372149.98	3747750.17	52.33384	(05081824)
372149.98	3747800.17	46.66049	(05081824)	372149.98	3747850.17	42.86741	(05090224)
372149.98	3747900.17	38.36550	(07032124)	372149.98	3747950.17	41.85681	(11070924)
372149.98	3748000.17	42.96402	(11070924)	372149.98	3748050.17	44.99936	(08080424)
372149.98	3748100.17	45.89146	(08080424)	372149.98	3748150.17	45.03509	(08080424)
372149.98	3748200.17	43.57986	(08080424)	372149.98	3748250.17	40.97572	(08080424)
372149.98	3748300.17	37.01916	(08090624)	372149.98	3748350.17	33.49054	(08090624)
372149.98	3748400.17	29.19461	(08090624)	372149.98	3748450.17	26.05771	(09062124)
372149.98	3748500.17	24.43147	(09062124)	372149.98	3748550.17	23.03240	(07092824)
372149.98	3748600.17	22.35599	(07092824)	372149.98	3748650.17	21.83643m	(11051924)
372149.98	3748700.17	22.23840m	(11051924)	372149.98	3748750.17	21.99318m	(11051924)
372199.98	3746300.17	17.86476m	(05012924)	372199.98	3746350.17	19.95194	(05082324)
372199.98	3746400.17	21.48494	(05082324)	372199.98	3746450.17	22.28564	(11081024)
372199.98	3746500.17	22.72691	(11081024)	372199.98	3746550.17	22.59308	(11081024)
372199.98	3746600.17	21.55438	(11081024)	372199.98	3746650.17	21.26448	(11081024)
372199.98	3746700.17	21.69553	(11081024)	372199.98	3746750.17	23.86401	(05070224)
372199.98	3746800.17	24.97172	(05070224)	372199.98	3746850.17	23.82342	(05070224)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372199.98	3746900.17	25.08489	(09060124)	372199.98	3746950.17	28.12019	(09060124)
372199.98	3747000.17	28.52990	(09060124)	372199.98	3747050.17	28.38304	(11091924)
372199.98	3747100.17	31.79932	(11091924)	372199.98	3747150.17	33.27017	(11091924)
372199.98	3747200.17	32.36901	(11091924)	372199.98	3747250.17	30.11963	(11091924)
372199.98	3747300.17	32.52760	(07051524)	372199.98	3747350.17	35.02597	(07051524)
372199.98	3747400.17	33.06221	(07051524)	372199.98	3747450.17	31.67573m	(09053024)
372199.98	3747500.17	35.51435m	(09053024)	372199.98	3747550.17	36.11221m	(09053024)
372199.98	3747600.17	33.15501m	(09053024)	372199.98	3747650.17	36.33030	(05081824)
372199.98	3747700.17	44.32009	(05081824)	372199.98	3747750.17	49.74688	(05081824)
372199.98	3747800.17	47.62882	(05081824)	372199.98	3747850.17	42.61357	(05090224)
372199.98	3747900.17	38.52848	(05090224)	372199.98	3747950.17	37.55840	(11070924)
372199.98	3748000.17	40.05900	(11070924)	372199.98	3748050.17	41.31279	(08080424)
372199.98	3748100.17	43.18933	(08080424)	372199.98	3748150.17	43.56929	(09031224)
372199.98	3748200.17	42.62685	(08080424)	372199.98	3748250.17	40.70474	(08080424)
372199.98	3748300.17	37.63128	(08080424)	372199.98	3748350.17	34.26698	(08090624)
372199.98	3748400.17	30.89186	(08090624)	372199.98	3748450.17	26.78517	(08090624)
372199.98	3748500.17	24.51280	(09062124)	372199.98	3748550.17	23.03615	(09062124)
372199.98	3748600.17	21.90834	(07092824)	372199.98	3748650.17	21.25272	(07092824)
372199.98	3748700.17	20.26896m	(11051924)	372199.98	3748750.17	20.23735m	(11051924)
372249.99	3746300.17	18.87291	(05082324)	372249.99	3746350.17	20.19987	(05082324)
372249.99	3746400.17	20.84596	(11081024)	372249.99	3746450.17	21.63291	(11081024)
372249.99	3746500.17	21.57814	(11081024)	372249.99	3746550.17	20.91968	(11081024)
372249.99	3746600.17	20.35583	(11081024)	372249.99	3746650.17	20.02293	(11081024)
372249.99	3746700.17	20.93110	(05070224)	372249.99	3746750.17	22.97848	(05070224)
372249.99	3746800.17	23.29718	(05070224)	372249.99	3746850.17	21.78436	(11102224)
372249.99	3746900.17	25.44373	(09060124)	372249.99	3746950.17	27.36159	(09060124)
372249.99	3747000.17	26.76995	(09060124)	372249.99	3747050.17	27.99887	(11091924)
372249.99	3747100.17	30.85594	(11091924)	372249.99	3747150.17	31.79519	(11091924)
372249.99	3747200.17	30.15066	(11091924)	372249.99	3747250.17	28.32312	(11091924)

372249.99	3747300.17	30.48724	(07051524)	372249.99	3747350.17	32.05980	(07051524)
372249.99	3747400.17	30.60605	(07051524)	372249.99	3747450.17	30.40818m	(09053024)
372249.99	3747500.17	34.12023m	(09053024)	372249.99	3747550.17	35.84472m	(09053024)
372249.99	3747600.17	34.70845m	(09053024)	372249.99	3747650.17	35.68410	(05081824)
372249.99	3747700.17	42.34029	(05081824)	372249.99	3747750.17	48.54327	(05081824)
372249.99	3747800.17	47.96746	(05081824)	372249.99	3747850.17	42.29323	(05090224)
372249.99	3747900.17	38.65600	(05090224)	372249.99	3747950.17	34.52520	(11040224)
372249.99	3748000.17	36.86222	(11070924)	372249.99	3748050.17	38.41848	(11070924)
372249.99	3748100.17	39.97951	(08080424)	372249.99	3748150.17	41.06026	(09031224)
372249.99	3748200.17	41.24975	(09031224)	372249.99	3748250.17	39.65817	(08080424)
372249.99	3748300.17	37.50269	(08080424)	372249.99	3748350.17	34.66748	(08080424)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372249.99	3748400.17	31.76615	(08090624)	372249.99	3748450.17	28.57928	(08090624)
372249.99	3748500.17	24.96365	(08090624)	372249.99	3748550.17	22.95263	(09062124)
372249.99	3748600.17	21.27836	(09062124)	372249.99	3748650.17	20.46167	(07092824)
372249.99	3748700.17	19.47783	(07092824)	372249.99	3748750.17	18.57123	(07092824)
372299.98	3746300.17	19.26820	(05082324)	372299.98	3746350.17	19.75483	(05082324)
372299.98	3746400.17	20.31123	(11081024)	372299.98	3746450.17	20.64456	(11081024)
372299.98	3746500.17	20.10240	(11081024)	372299.98	3746550.17	19.46153	(11081024)
372299.98	3746600.17	19.17264	(11081024)	372299.98	3746650.17	19.01303	(05070224)
372299.98	3746700.17	20.60519	(05070224)	372299.98	3746750.17	21.45614	(05070224)
372299.98	3746800.17	21.38102	(05070224)	372299.98	3746850.17	22.34981	(09060124)
372299.98	3746900.17	25.34604	(09060124)	372299.98	3746950.17	26.33274	(09060124)
372299.98	3747000.17	25.22742	(07110724)	372299.98	3747050.17	27.43454	(11091924)
372299.98	3747100.17	29.67291	(11091924)	372299.98	3747150.17	30.09147	(11091924)
372299.98	3747200.17	28.30120	(11091924)	372299.98	3747250.17	26.73241	(07051524)
372299.98	3747300.17	28.65675	(07051524)	372299.98	3747350.17	29.67129	(07051524)
372299.98	3747400.17	28.67556	(07051524)	372299.98	3747450.17	29.02898m	(09053024)
372299.98	3747500.17	32.62840m	(09053024)	372299.98	3747550.17	34.69775m	(09053024)
372299.98	3747600.17	34.90670m	(09053024)	372299.98	3747650.17	34.24625	(05081824)
372299.98	3747700.17	42.20318	(05081824)	372299.98	3747750.17	47.50045	(05081824)
372299.98	3747800.17	48.26128	(05081824)	372299.98	3747850.17	43.83087	(05081824)
372299.98	3747900.17	39.22239	(05090224)	372299.98	3747950.17	33.93265	(05090224)
372299.98	3748000.17	33.84377	(11070924)	372299.98	3748050.17	36.56634	(11070924)
372299.98	3748100.17	36.85933	(08080424)	372299.98	3748150.17	38.25639	(08080424)
372299.98	3748200.17	38.89283	(09031224)	372299.98	3748250.17	37.85433	(09031224)
372299.98	3748300.17	36.62338	(08080424)	372299.98	3748350.17	34.71540	(08080424)
372299.98	3748400.17	32.05240	(08080424)	372299.98	3748450.17	29.42777	(08090624)
372299.98	3748500.17	26.37271	(08090624)	372299.98	3748550.17	22.79346	(08090624)
372299.98	3748600.17	19.90659	(09111124)	372299.98	3748650.17	18.33892	(07092824)
372299.98	3748700.17	18.10934	(07092824)	372299.98	3748750.17	18.39538	(07092824)
372349.98	3746300.17	18.86725	(05082324)	372349.98	3746350.17	18.98149	(11081024)
372349.98	3746400.17	19.17584	(11081024)	372349.98	3746450.17	19.02497	(11081024)
372349.98	3746500.17	18.49024	(11081024)	372349.98	3746550.17	18.30009	(11081024)
372349.98	3746600.17	18.09930	(11081024)	372349.98	3746650.17	19.11832	(05070224)
372349.98	3746700.17	19.91314	(05070224)	372349.98	3746750.17	19.67469	(05070224)
372349.98	3746800.17	18.30582	(05070224)	372349.98	3746850.17	22.72416	(09060124)
372349.98	3746900.17	24.92415	(09060124)	372349.98	3746950.17	25.04293	(09060124)
372349.98	3747000.17	24.03609	(07110724)	372349.98	3747050.17	26.59328	(11091924)
372349.98	3747100.17	28.26120	(11091924)	372349.98	3747150.17	28.49541	(11091924)
372349.98	3747200.17	26.97566	(11091924)	372349.98	3747250.17	25.81740	(07051524)
372349.98	3747300.17	27.12412	(07051524)	372349.98	3747350.17	27.75166	(07051524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372349.98	3747400.17	27.24808	(07051524)	372349.98	3747450.17	27.53218m	(11092424)
372349.98	3747500.17	30.61762m	(09053024)	372349.98	3747550.17	33.16120m	(09053024)
372349.98	3747600.17	33.72848m	(09053024)	372349.98	3747650.17	32.93795	(05081824)
372349.98	3747700.17	41.39173	(05081824)	372349.98	3747750.17	46.74384	(05081824)
372349.98	3747800.17	47.88805	(05081824)	372349.98	3747850.17	44.99425	(05081824)
372349.98	3747900.17	40.00403	(05090224)	372349.98	3747950.17	36.17758	(05090224)
372349.98	3748000.17	32.21897	(11040224)	372349.98	3748050.17	34.94048	(11070924)
372349.98	3748100.17	35.18513	(11070924)	372349.98	3748150.17	35.54467	(08080424)
372349.98	3748200.17	36.53146	(09031224)	372349.98	3748250.17	36.52335	(09031224)
372349.98	3748300.17	35.96072	(09031224)	372349.98	3748350.17	34.02633	(08080424)
372349.98	3748400.17	31.62544	(08080424)	372349.98	3748450.17	29.04627	(08090624)
372349.98	3748500.17	26.79405	(08090624)	372349.98	3748550.17	24.20118	(08090624)
372349.98	3748600.17	20.59542	(08090624)	372349.98	3748650.17	18.55965	(09111124)
372349.98	3748700.17	18.28906	(07092824)	372349.98	3748750.17	18.39374	(07092824)
372399.99	3746300.17	17.66304	(05082324)	372399.99	3746350.17	17.60205	(11081024)
372399.99	3746400.17	17.50000	(11081024)	372399.99	3746450.17	17.22360	(11081024)
372399.99	3746500.17	16.99090	(11081024)	372399.99	3746550.17	17.61061	(11081024)
372399.99	3746600.17	18.13988	(05070224)	372399.99	3746650.17	19.05133	(05070224)
372399.99	3746700.17	19.19861	(05070224)	372399.99	3746750.17	18.19572	(05070224)
372399.99	3746800.17	17.80964	(09060124)	372399.99	3746850.17	22.31421	(09060124)
372399.99	3746900.17	24.24841	(09060124)	372399.99	3746950.17	23.67961	(09060124)
372399.99	3747000.17	23.61894	(11091924)	372399.99	3747050.17	25.93911	(11091924)
372399.99	3747100.17	27.17665	(11091924)	372399.99	3747150.17	27.20363	(11091924)
372399.99	3747200.17	26.02084	(11091924)	372399.99	3747250.17	25.33882	(07051524)
372399.99	3747300.17	25.84670	(07051524)	372399.99	3747350.17	26.26511	(07051524)
372399.99	3747400.17	26.04167	(07051524)	372399.99	3747450.17	26.31872m	(11092424)
372399.99	3747500.17	28.93325m	(09053024)	372399.99	3747550.17	30.93568m	(09053024)
372399.99	3747600.17	32.04924m	(09053024)	372399.99	3747650.17	31.63220m	(09053024)
372399.99	3747700.17	38.34463	(05081824)	372399.99	3747750.17	44.50126	(05081824)
372399.99	3747800.17	46.59107	(05081824)	372399.99	3747850.17	45.09354	(05081824)
372399.99	3747900.17	40.92158	(05081824)	372399.99	3747950.17	37.42353	(05090224)
372399.99	3748000.17	33.18700	(05090224)	372399.99	3748050.17	32.74674	(11070924)
372399.99	3748100.17	33.57997	(11070924)	372399.99	3748150.17	33.01338	(11070924)
372399.99	3748200.17	34.06829	(08080424)	372399.99	3748250.17	35.26629	(09031224)
372399.99	3748300.17	35.12291	(09031224)	372399.99	3748350.17	33.42521	(09031224)
372399.99	3748400.17	31.16208	(08080424)	372399.99	3748450.17	28.74658	(08080424)
372399.99	3748500.17	27.19401	(08090624)	372399.99	3748550.17	25.42703	(08090624)
372399.99	3748600.17	22.67848	(08090624)	372399.99	3748650.17	19.91635	(08090624)
372399.99	3748700.17	19.00225	(09062124)	372399.99	3748750.17	18.24736	(09062124)
372449.98	3746300.17	16.19911	(11081024)	372449.98	3746350.17	16.15923	(11081024)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT *** 01/12/14
*** *** 12:31:05
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372449.98	3746400.17	16.04513	(11081024)	372449.98	3746450.17	16.28778	(11081024)
372449.98	3746500.17	16.52982	(11081024)	372449.98	3746550.17	16.90916	(11081024)
372449.98	3746600.17	18.48226	(05070224)	372449.98	3746650.17	19.00364	(05070224)
372449.98	3746700.17	18.55876	(05070224)	372449.98	3746750.17	16.96828	(05070224)

372449.98	3746800.17	18.44191	(09060124)	372449.98	3746850.17	21.57567	(09060124)
372449.98	3746900.17	23.41419	(09060124)	372449.98	3746950.17	22.23984	(09060124)
372449.98	3747000.17	23.34265	(11091924)	372449.98	3747050.17	25.23846	(11091924)
372449.98	3747100.17	26.19466	(11091924)	372449.98	3747150.17	26.21663	(11091924)
372449.98	3747200.17	25.58078	(11091924)	372449.98	3747250.17	25.50842	(07051524)
372449.98	3747300.17	25.02095	(07051524)	372449.98	3747350.17	25.68672	(07051524)
372449.98	3747400.17	25.24343	(07051524)	372449.98	3747450.17	25.53946m	(11092424)
372449.98	3747500.17	28.50905m	(09053024)	372449.98	3747550.17	29.84498m	(09053024)
372449.98	3747600.17	30.61721m	(09053024)	372449.98	3747650.17	30.76822m	(09053024)
372449.98	3747700.17	35.15265	(05081824)	372449.98	3747750.17	41.60062	(05081824)
372449.98	3747800.17	44.50409	(05081824)	372449.98	3747850.17	44.08967	(05081824)
372449.98	3747900.17	40.86615	(05081824)	372449.98	3747950.17	36.23218	(05090224)
372449.98	3748000.17	33.07398	(05090224)	372449.98	3748050.17	30.33598	(11070924)
372449.98	3748100.17	31.75709	(11070924)	372449.98	3748150.17	31.88788	(11070924)
372449.98	3748200.17	31.69035	(08080424)	372449.98	3748250.17	32.95034	(09031224)
372449.98	3748300.17	33.76391	(09031224)	372449.98	3748350.17	32.59709	(09031224)
372449.98	3748400.17	30.52860	(09031224)	372449.98	3748450.17	28.86606	(08080424)
372449.98	3748500.17	27.68660	(08080424)	372449.98	3748550.17	26.11902	(08090624)
372449.98	3748600.17	23.97702	(08090624)	372449.98	3748650.17	21.41388	(08090624)
372449.98	3748700.17	19.09077	(09062124)	372449.98	3748750.17	18.36888	(09062124)
371084.53	3747449.61	1976.33414	(08080424)	371085.06	3747440.16	1871.00439	(08080424)
371084.74	3747432.83	2045.58888	(05090224)	371084.35	3747420.07	2274.91522	(05081824)
371084.10	3747410.31	2235.97118m	(09053024)	371083.28	3747400.21	2098.88214m	(09053024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369999.99	3746300.17	29.99400m	(11021124)	369999.99	3746350.17	31.58262m	(11021124)
369999.99	3746400.17	32.82647m	(11021124)	369999.99	3746450.17	33.67389	(05120824)
369999.99	3746500.17	35.53696	(05120824)	369999.99	3746550.17	36.62679	(05120824)
369999.99	3746600.17	36.71102	(05120824)	369999.99	3746650.17	36.36053	(11102824)
369999.99	3746700.17	37.86612m	(09121824)	369999.99	3746750.17	38.80462m	(09121824)
369999.99	3746800.17	39.40137	(05121124)	369999.99	3746850.17	40.50617	(05121124)
369999.99	3746900.17	40.68900	(05121124)	369999.99	3746950.17	41.57232	(08011124)
369999.99	3747000.17	42.93694	(08011124)	369999.99	3747050.17	42.67430	(08011124)
369999.99	3747100.17	41.88575	(09123024)	369999.99	3747150.17	43.24163	(09123024)
369999.99	3747200.17	50.13455	(08122424)	369999.99	3747250.17	56.28000	(08122424)
369999.99	3747300.17	60.46345	(08122424)	369999.99	3747350.17	61.43547	(08122424)
369999.99	3747400.17	58.47613	(08122424)	369999.99	3747450.17	52.03910	(08122424)
369999.99	3747500.17	43.53158	(08122424)	369999.99	3747550.17	34.47204	(08122424)
369999.99	3747600.17	28.24211	(05122624)	369999.99	3747650.17	27.26149	(08010424)
369999.99	3747700.17	28.86654	(11032024)	369999.99	3747750.17	28.81313	(11032024)
369999.99	3747800.17	26.65944	(11032024)	369999.99	3747850.17	23.37954	(11032024)
369999.99	3747900.17	20.25056	(05021824)	369999.99	3747950.17	19.57115	(05021824)
369999.99	3748000.17	18.59616	(09012324)	369999.99	3748050.17	17.84966	(09012324)
369999.99	3748100.17	16.95454	(09012324)	369999.99	3748150.17	15.99115	(09012324)
369999.99	3748200.17	15.00884	(09012324)	369999.99	3748250.17	14.04555	(09012324)
369999.99	3748300.17	13.34266	(09102324)	369999.99	3748350.17	13.65273	(09102324)
369999.99	3748400.17	13.57203	(09102324)	369999.99	3748450.17	13.13886	(09102324)
369999.99	3748500.17	12.95963	(09101324)	369999.99	3748550.17	12.94770	(09101324)
369999.99	3748600.17	13.04305	(09101324)	369999.99	3748650.17	12.94658	(09101324)
369999.99	3748700.17	12.69223	(09101324)	369999.99	3748750.17	12.35670	(09101324)
370049.98	3746300.17	30.26112	(11010124)	370049.98	3746350.17	32.00483m	(11021124)
370049.98	3746400.17	33.79748m	(11021124)	370049.98	3746450.17	35.19065m	(11021124)
370049.98	3746500.17	36.20998	(05120824)	370049.98	3746550.17	38.21368	(05120824)
370049.98	3746600.17	39.28851	(05120824)	370049.98	3746650.17	39.16182	(05120824)
370049.98	3746700.17	39.08771m	(09121824)	370049.98	3746750.17	40.95476m	(09121824)
370049.98	3746800.17	41.57740m	(09121824)	370049.98	3746850.17	42.94467	(05121124)
370049.98	3746900.17	43.74757	(05121124)	370049.98	3746950.17	43.54983	(08011124)

370049.98	3747000.17	45.60058	(08011124)	370049.98	3747050.17	46.01798	(08011124)
370049.98	3747100.17	44.53749	(09123024)	370049.98	3747150.17	46.25236	(09123024)
370049.98	3747200.17	52.38680	(08122424)	370049.98	3747250.17	59.48563	(08122424)
370049.98	3747300.17	64.44528	(08122424)	370049.98	3747350.17	65.77159	(08122424)
370049.98	3747400.17	62.56332	(08122424)	370049.98	3747450.17	55.33876	(08122424)
370049.98	3747500.17	45.78472	(08122424)	370049.98	3747550.17	35.70635	(08122424)
370049.98	3747600.17	29.35186	(05122624)	370049.98	3747650.17	29.22099	(08010424)
370049.98	3747700.17	30.97150	(11032024)	370049.98	3747750.17	30.00449	(11032024)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370049.98	3747800.17	26.98109	(11032024)	370049.98	3747850.17	23.11137	(11032024)
370049.98	3747900.17	21.42193	(05021824)	370049.98	3747950.17	20.45628	(05021824)
370049.98	3748000.17	19.53899	(09012324)	370049.98	3748050.17	18.56891	(09012324)
370049.98	3748100.17	17.48881	(09012324)	370049.98	3748150.17	16.37594	(09012324)
370049.98	3748200.17	15.28245	(09012324)	370049.98	3748250.17	14.24937	(09012324)
370049.98	3748300.17	14.43599	(09102324)	370049.98	3748350.17	14.34909	(09102324)
370049.98	3748400.17	13.96609m	(05010924)	370049.98	3748450.17	13.90680	(09101324)
370049.98	3748500.17	14.08930	(09101324)	370049.98	3748550.17	14.07530	(09101324)
370049.98	3748600.17	13.87293	(09101324)	370049.98	3748650.17	13.56258	(09101324)
370049.98	3748700.17	13.18856	(09101324)	370049.98	3748750.17	12.73794	(09101324)
370099.98	3746300.17	31.61968	(11010124)	370099.98	3746350.17	32.50229	(11010124)
370099.98	3746400.17	34.24290m	(11021124)	370099.98	3746450.17	36.27901m	(11021124)
370099.98	3746500.17	37.84950m	(11021124)	370099.98	3746550.17	39.07406	(05120824)
370099.98	3746600.17	41.22761	(05120824)	370099.98	3746650.17	42.25590	(05120824)
370099.98	3746700.17	41.83894	(05120824)	370099.98	3746750.17	42.63665m	(09121824)
370099.98	3746800.17	44.34150m	(09121824)	370099.98	3746850.17	45.24069	(05121124)
370099.98	3746900.17	46.82864	(05121124)	370099.98	3746950.17	47.10356	(05121124)
370099.98	3747000.17	48.29073	(08011124)	370099.98	3747050.17	49.52716	(08011124)
370099.98	3747100.17	48.36223	(08011124)	370099.98	3747150.17	49.57368	(09123024)
370099.98	3747200.17	54.71121	(08122424)	370099.98	3747250.17	62.95222	(08122424)
370099.98	3747300.17	68.86902	(08122424)	370099.98	3747350.17	70.65721	(08122424)
370099.98	3747400.17	67.17556	(08122424)	370099.98	3747450.17	59.01788	(08122424)
370099.98	3747500.17	48.22712	(08122424)	370099.98	3747550.17	36.96854	(08122424)
370099.98	3747600.17	30.68436	(08010424)	370099.98	3747650.17	31.95676	(11032024)
370099.98	3747700.17	32.91090	(11032024)	370099.98	3747750.17	30.89548	(11032024)
370099.98	3747800.17	27.02471	(11032024)	370099.98	3747850.17	23.44125	(05021824)
370099.98	3747900.17	22.58100	(05021824)	370099.98	3747950.17	21.45535	(09012324)
370099.98	3748000.17	20.43075	(09012324)	370099.98	3748050.17	19.22426	(09012324)
370099.98	3748100.17	17.95788	(09012324)	370099.98	3748150.17	16.70790	(09012324)
370099.98	3748200.17	15.52708	(09012324)	370099.98	3748250.17	15.30932	(09102324)
370099.98	3748300.17	15.21553	(09102324)	370099.98	3748350.17	15.28429m	(05010924)
370099.98	3748400.17	15.36523	(09101324)	370099.98	3748450.17	15.33190	(09101324)
370099.98	3748500.17	15.15283	(09101324)	370099.98	3748550.17	14.85522	(09101324)
370099.98	3748600.17	14.50111	(09101324)	370099.98	3748650.17	14.09348	(09101324)
370099.98	3748700.17	13.59732	(09101324)	370099.98	3748750.17	13.04499	(09101324)
370149.99	3746300.17	32.40912	(11010124)	370149.99	3746350.17	33.90790	(11010124)
370149.99	3746400.17	35.01179	(11010124)	370149.99	3746450.17	36.74546m	(11021124)
370149.99	3746500.17	39.07486m	(11021124)	370149.99	3746550.17	40.85805m	(11021124)
370149.99	3746600.17	42.32876	(05120824)	370149.99	3746650.17	44.63954	(05120824)
370149.99	3746700.17	45.57466	(05120824)	370149.99	3746750.17	44.75922	(05120824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370149.99	3746800.17	46.62614m	(09121824)	370149.99	3746850.17	48.03277m	(09121824)
370149.99	3746900.17	49.81736	(05121124)	370149.99	3746950.17	51.00741	(05121124)
370149.99	3747000.17	50.95160	(08011124)	370149.99	3747050.17	53.16859	(08011124)
370149.99	3747100.17	52.88108	(08011124)	370149.99	3747150.17	53.23976	(09123024)
370149.99	3747200.17	57.08129	(08122424)	370149.99	3747250.17	66.69574	(08122424)
370149.99	3747300.17	73.80146	(08122424)	370149.99	3747350.17	76.19617	(08122424)
370149.99	3747400.17	72.41609	(08122424)	370149.99	3747450.17	63.14243	(08122424)
370149.99	3747500.17	50.87774	(08122424)	370149.99	3747550.17	38.24485	(08122424)
370149.99	3747600.17	33.44525	(08010424)	370149.99	3747650.17	34.84139	(11032024)
370149.99	3747700.17	34.68255	(11032024)	370149.99	3747750.17	31.41026	(11032024)
370149.99	3747800.17	26.64294	(11032024)	370149.99	3747850.17	24.95083	(05021824)
370149.99	3747900.17	23.70485	(05021824)	370149.99	3747950.17	22.58337	(09012324)
370149.99	3748000.17	21.24939	(09012324)	370149.99	3748050.17	19.80342	(09012324)
370149.99	3748100.17	18.36443	(09012324)	370149.99	3748150.17	17.00422	(09012324)
370149.99	3748200.17	16.34443	(09102324)	370149.99	3748250.17	16.73268m	(05010924)
370149.99	3748300.17	16.69985m	(05010924)	370149.99	3748350.17	16.66628	(09101324)
370149.99	3748400.17	16.57897	(09101324)	370149.99	3748450.17	16.34573	(09101324)
370149.99	3748500.17	15.97044	(09101324)	370149.99	3748550.17	15.51523	(09101324)
370149.99	3748600.17	14.96255	(09101324)	370149.99	3748650.17	14.38702	(09101324)
370149.99	3748700.17	13.89467	(09101324)	370149.99	3748750.17	13.26189	(09101324)
370199.98	3746300.17	32.50389	(11010124)	370199.98	3746350.17	34.63216	(11010124)
370199.98	3746400.17	36.45195	(11010124)	370199.98	3746450.17	37.83338	(11010124)
370199.98	3746500.17	39.55798m	(11021124)	370199.98	3746550.17	42.24388m	(11021124)
370199.98	3746600.17	44.28448m	(11021124)	370199.98	3746650.17	46.05261	(05120824)
370199.98	3746700.17	48.52339	(05120824)	370199.98	3746750.17	49.29745	(05120824)
370199.98	3746800.17	48.55883	(05110524)	370199.98	3746850.17	51.10488m	(09121824)
370199.98	3746900.17	52.53886	(05121124)	370199.98	3746950.17	54.90803	(05121124)
370199.98	3747000.17	55.35380	(05121124)	370199.98	3747050.17	56.88366	(08011124)
370199.98	3747100.17	57.72063	(08011124)	370199.98	3747150.17	57.28311	(09123024)
370199.98	3747200.17	59.45560	(08122424)	370199.98	3747250.17	70.72536	(08122424)
370199.98	3747300.17	79.31809	(08122424)	370199.98	3747350.17	82.51539	(08122424)
370199.98	3747400.17	78.41298	(08122424)	370199.98	3747450.17	67.79124	(08122424)
370199.98	3747500.17	53.75447	(08122424)	370199.98	3747550.17	39.67458	(05122624)
370199.98	3747600.17	36.45803	(08010424)	370199.98	3747650.17	37.76480	(11032024)
370199.98	3747700.17	36.15664	(11032024)	370199.98	3747750.17	31.51726	(11032024)
370199.98	3747800.17	27.57430	(05021824)	370199.98	3747850.17	26.45451	(05021824)
370199.98	3747900.17	25.06872	(09012324)	370199.98	3747950.17	23.62628	(09012324)
370199.98	3748000.17	22.00015	(09012324)	370199.98	3748050.17	20.65425	(09012324)
370199.98	3748100.17	19.16708	(09012324)	370199.98	3748150.17	18.08716m	(05010924)
370199.98	3748200.17	18.24266m	(05010924)	370199.98	3748250.17	18.15677m	(05010924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370199.98	3748300.17	18.13825	(09101324)	370199.98	3748350.17	17.99925	(09101324)
370199.98	3748400.17	17.68776	(09101324)	370199.98	3748450.17	17.23203	(09101324)
370199.98	3748500.17	16.65924	(09101324)	370199.98	3748550.17	16.01318	(09101324)
370199.98	3748600.17	15.53423	(09101324)	370199.98	3748650.17	14.94075	(09101324)
370199.98	3748700.17	13.98289	(09101324)	370199.98	3748750.17	13.32361	(09101324)
370249.98	3746300.17	31.83259	(11010124)	370249.98	3746350.17	34.53829	(11010124)
370249.98	3746400.17	37.07372	(11010124)	370249.98	3746450.17	39.29007	(11010124)

370249.98	3746500.17	41.02269	(11010124)	370249.98	3746550.17	42.73690m	(11021124)
370249.98	3746600.17	45.86192m	(11021124)	370249.98	3746650.17	48.21876m	(11021124)
370249.98	3746700.17	50.34745	(05120824)	370249.98	3746750.17	52.97682	(05120824)
370249.98	3746800.17	53.48697	(05120824)	370249.98	3746850.17	53.41261m	(09121824)
370249.98	3746900.17	56.11823m	(09121824)	370249.98	3746950.17	58.61119	(05121124)
370249.98	3747000.17	60.45802	(05121124)	370249.98	3747050.17	60.58087	(08011124)
370249.98	3747100.17	62.84357	(08011124)	370249.98	3747150.17	61.73946	(09123024)
370249.98	3747200.17	64.67074	(09123024)	370249.98	3747250.17	75.04721	(08122424)
370249.98	3747300.17	85.51577	(08122424)	370249.98	3747350.17	89.78638	(08122424)
370249.98	3747400.17	85.34170	(08122424)	370249.98	3747450.17	73.06998	(08122424)
370249.98	3747500.17	56.87848	(08122424)	370249.98	3747550.17	41.83066	(05122624)
370249.98	3747600.17	39.72543	(08010424)	370249.98	3747650.17	40.59696	(11032024)
370249.98	3747700.17	37.19585	(11032024)	370249.98	3747750.17	31.66776m	(07020624)
370249.98	3747800.17	29.61144	(05021824)	370249.98	3747850.17	28.31728	(05021824)
370249.98	3747900.17	27.11811	(09012324)	370249.98	3747950.17	25.26403	(09012324)
370249.98	3748000.17	23.28802	(09012324)	370249.98	3748050.17	21.36605	(09012324)
370249.98	3748100.17	19.77909m	(05010924)	370249.98	3748150.17	19.96054m	(05010924)
370249.98	3748200.17	19.83777m	(05010924)	370249.98	3748250.17	19.83843	(09101324)
370249.98	3748300.17	19.62444	(09101324)	370249.98	3748350.17	19.21281	(09101324)
370249.98	3748400.17	18.63695	(09101324)	370249.98	3748450.17	17.93287	(09101324)
370249.98	3748500.17	17.23882	(09101324)	370249.98	3748550.17	16.70868	(09101324)
370249.98	3748600.17	16.12252	(09101324)	370249.98	3748650.17	15.82551	(09101324)
370249.98	3748700.17	14.97286	(09101324)	370249.98	3748750.17	13.22353m	(11080124)
370299.99	3746300.17	31.27614	(09121724)	370299.99	3746350.17	33.55986	(11010124)
370299.99	3746400.17	36.72767	(11010124)	370299.99	3746450.17	39.75669	(11010124)
370299.99	3746500.17	42.46597	(11010124)	370299.99	3746550.17	44.64662	(11010124)
370299.99	3746600.17	46.35250m	(11021124)	370299.99	3746650.17	50.02557m	(11021124)
370299.99	3746700.17	52.77667m	(11021124)	370299.99	3746750.17	55.34353	(05120824)
370299.99	3746800.17	58.11511	(05120824)	370299.99	3746850.17	58.20861	(05120824)
370299.99	3746900.17	59.43871m	(09121824)	370299.99	3746950.17	61.82022	(05121124)
370299.99	3747000.17	65.50827	(05121124)	370299.99	3747050.17	66.28219	(05121124)
370299.99	3747100.17	68.16687	(08011124)	370299.99	3747150.17	68.04375	(08011124)
370299.99	3747200.17	70.61435	(09123024)	370299.99	3747250.17	79.65427	(08122424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370299.99	3747300.17	92.51135	(08122424)	370299.99	3747350.17	98.23449	(08122424)
370299.99	3747400.17	93.43825	(08122424)	370299.99	3747450.17	79.11377	(08122424)
370299.99	3747500.17	60.26852	(08122424)	370299.99	3747550.17	44.08405	(05122624)
370299.99	3747600.17	43.73697	(11032024)	370299.99	3747650.17	43.79859	(11032024)
370299.99	3747700.17	38.41551	(11032024)	370299.99	3747750.17	34.17928	(05021824)
370299.99	3747800.17	32.72366	(05021824)	370299.99	3747850.17	30.68124	(09012324)
370299.99	3747900.17	28.55951	(09012324)	370299.99	3747950.17	26.24422	(09012324)
370299.99	3748000.17	24.01551	(09012324)	370299.99	3748050.17	21.92313	(09012324)
370299.99	3748100.17	21.96337m	(05010924)	370299.99	3748150.17	21.85609	(09101324)
370299.99	3748200.17	21.85463	(09101324)	370299.99	3748250.17	21.50274	(09101324)
370299.99	3748300.17	20.95874	(09101324)	370299.99	3748350.17	20.22775	(09101324)
370299.99	3748400.17	19.35800	(09101324)	370299.99	3748450.17	18.77035	(09101324)
370299.99	3748500.17	17.94814	(09101324)	370299.99	3748550.17	17.80833	(09101324)
370299.99	3748600.17	16.00940	(09101324)	370299.99	3748650.17	14.78299m	(11080124)
370299.99	3748700.17	15.23764m	(11080124)	370299.99	3748750.17	16.61647m	(11080124)
370349.98	3746300.17	30.77382	(09121724)	370349.98	3746350.17	33.41871	(09121724)
370349.98	3746400.17	35.49144	(11011024)	370349.98	3746450.17	39.07528	(11010124)
370349.98	3746500.17	42.70443	(11010124)	370349.98	3746550.17	46.02995	(11010124)
370349.98	3746600.17	48.78700	(11010124)	370349.98	3746650.17	50.68194	(11010124)
370349.98	3746700.17	54.86030m	(11021124)	370349.98	3746750.17	58.11010m	(11021124)
370349.98	3746800.17	61.21093	(05120824)	370349.98	3746850.17	64.08530	(05120824)
370349.98	3746900.17	63.53110	(05120824)	370349.98	3746950.17	66.41420m	(09121824)

370349.98	3747000.17	70.15054	(05121124)	370349.98	3747050.17	73.17390	(05121124)
370349.98	3747100.17	73.53183	(08011124)	370349.98	3747150.17	75.52701	(08011124)
370349.98	3747200.17	77.32269	(09123024)	370349.98	3747250.17	84.52668	(08122424)
370349.98	3747300.17	100.45431	(08122424)	370349.98	3747350.17	108.26698	(08122424)
370349.98	3747400.17	103.96081	(08122424)	370349.98	3747450.17	87.88938	(08122424)
370349.98	3747500.17	65.74973	(08122424)	370349.98	3747550.17	48.63191	(08010424)
370349.98	3747600.17	49.72718	(11032024)	370349.98	3747650.17	46.61092	(11032024)
370349.98	3747700.17	40.13740m	(07020624)	370349.98	3747750.17	37.28750	(05021824)
370349.98	3747800.17	34.94955	(05021824)	370349.98	3747850.17	32.61033	(09012324)
370349.98	3747900.17	29.84658	(09012324)	370349.98	3747950.17	27.16862	(09012324)
370349.98	3748000.17	24.65782	(09012324)	370349.98	3748050.17	24.40038m	(05010924)
370349.98	3748100.17	24.25805	(09101324)	370349.98	3748150.17	24.17719	(09101324)
370349.98	3748200.17	23.75155	(09101324)	370349.98	3748250.17	22.98784	(09101324)
370349.98	3748300.17	22.03245	(09101324)	370349.98	3748350.17	21.00681	(09101324)
370349.98	3748400.17	20.36682	(09101324)	370349.98	3748450.17	20.02096	(09101324)
370349.98	3748500.17	18.76026	(09101324)	370349.98	3748550.17	16.87635	(09101324)
370349.98	3748600.17	17.80227m	(11080124)	370349.98	3748650.17	18.65494m	(11080124)
370349.98	3748700.17	19.28611m	(11080124)	370349.98	3748750.17	19.82400m	(11080124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370399.98	3746300.17	31.85832	(11010324)	370399.98	3746350.17	32.53018	(11111024)
370399.98	3746400.17	35.27329	(09121724)	370399.98	3746450.17	37.98789	(11011024)
370399.98	3746500.17	41.57642	(11010124)	370399.98	3746550.17	45.93896	(11010124)
370399.98	3746600.17	50.04113	(11010124)	370399.98	3746650.17	53.54776	(11010124)
370399.98	3746700.17	56.06789	(11010124)	370399.98	3746750.17	60.53494m	(11021124)
370399.98	3746800.17	64.42936m	(11021124)	370399.98	3746850.17	68.18259	(05120824)
370399.98	3746900.17	71.08387	(05120824)	370399.98	3746950.17	70.67777	(05110524)
370399.98	3747000.17	74.48452m	(09121824)	370399.98	3747050.17	79.89922	(05121124)
370399.98	3747100.17	81.34906	(05121124)	370399.98	3747150.17	83.55099	(08011124)
370399.98	3747200.17	85.60262	(09123024)	370399.98	3747250.17	91.19993	(08122424)
370399.98	3747300.17	112.63931	(08122424)	370399.98	3747350.17	123.77294	(08122424)
370399.98	3747400.17	118.22731	(08122424)	370399.98	3747450.17	97.47596	(08122424)
370399.98	3747500.17	70.17772	(08122424)	370399.98	3747550.17	54.88710	(08010424)
370399.98	3747600.17	54.80243	(11032024)	370399.98	3747650.17	48.87956m	(07020624)
370399.98	3747700.17	42.61375	(05021824)	370399.98	3747750.17	40.50625	(05021824)
370399.98	3747800.17	37.51856	(09012324)	370399.98	3747850.17	34.38397	(09012324)
370399.98	3747900.17	31.05455	(09012324)	370399.98	3747950.17	28.07004	(09012324)
370399.98	3748000.17	27.24725m	(05010924)	370399.98	3748050.17	27.20573	(09101324)
370399.98	3748100.17	26.96534	(09101324)	370399.98	3748150.17	26.32830	(09101324)
370399.98	3748200.17	25.37008	(09101324)	370399.98	3748250.17	24.28242	(09101324)
370399.98	3748300.17	23.49788	(09101324)	370399.98	3748350.17	22.76848	(09101324)
370399.98	3748400.17	22.36892	(09101324)	370399.98	3748450.17	19.92493	(09101324)
370399.98	3748500.17	20.78799m	(11080124)	370399.98	3748550.17	21.65325m	(11080124)
370399.98	3748600.17	22.17649m	(11080124)	370399.98	3748650.17	21.93488m	(11080124)
370399.98	3748700.17	22.54856m	(11080124)	370399.98	3748750.17	22.44238m	(11080124)
370449.99	3746300.17	33.23321	(11010324)	370449.99	3746350.17	34.82817	(11010324)
370449.99	3746400.17	35.84106	(11010324)	370449.99	3746450.17	37.26057	(11111024)
370449.99	3746500.17	40.69671	(11011024)	370449.99	3746550.17	44.79516	(11011024)
370449.99	3746600.17	49.47635	(11010124)	370449.99	3746650.17	54.56436	(11010124)
370449.99	3746700.17	59.05787	(11010124)	370449.99	3746750.17	62.44093	(11010124)
370449.99	3746800.17	67.27888m	(11021124)	370449.99	3746850.17	72.02654m	(11021124)
370449.99	3746900.17	76.58208	(05120824)	370449.99	3746950.17	79.37199	(05120824)
370449.99	3747000.17	79.77289m	(09121824)	370449.99	3747050.17	87.04251	(05121124)
370449.99	3747100.17	93.82222	(05121124)	370449.99	3747150.17	94.78329	(08011124)
370449.99	3747200.17	96.38388	(09123024)	370449.99	3747250.17	103.04455	(09123024)
370449.99	3747300.17	124.24541	(08122424)	370449.99	3747350.17	139.76248	(08122424)
370449.99	3747400.17	134.07122	(08122424)	370449.99	3747450.17	107.96716	(08122424)

370449.99	3747500.17	74.96765	(08122424)	370449.99	3747550.17	62.26131	(08010424)
370449.99	3747600.17	59.63916	(11032024)	370449.99	3747650.17	51.50119m	(07020624)
370449.99	3747700.17	47.18941	(05021824)	370449.99	3747750.17	43.77532	(05021824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370449.99	3747800.17	39.99873	(09012324)	370449.99	3747850.17	36.02267	(09012324)
370449.99	3747900.17	32.26457	(09012324)	370449.99	3747950.17	30.80718m	(05010924)
370449.99	3748000.17	30.79586	(09101324)	370449.99	3748050.17	30.33337	(09101324)
370449.99	3748100.17	29.43062	(09101324)	370449.99	3748150.17	28.89221	(09101324)
370449.99	3748200.17	27.80724	(09101324)	370449.99	3748250.17	27.00899	(09101324)
370449.99	3748300.17	26.81332	(09101324)	370449.99	3748350.17	23.02996	(09101324)
370449.99	3748400.17	24.74839m	(11080124)	370449.99	3748450.17	25.56431m	(11080124)
370449.99	3748500.17	25.46571m	(11080124)	370449.99	3748550.17	25.73979m	(11080124)
370449.99	3748600.17	25.83061m	(11080124)	370449.99	3748650.17	25.18783m	(11080124)
370449.99	3748700.17	23.92897m	(11080124)	370449.99	3748750.17	19.94487m	(11080124)
370499.98	3746300.17	33.68948	(11010324)	370499.98	3746350.17	35.72130	(11010324)
370499.98	3746400.17	37.60548	(11010324)	370499.98	3746450.17	39.45164	(11010324)
370499.98	3746500.17	40.57698	(11111024)	370499.98	3746550.17	43.63085	(11111024)
370499.98	3746600.17	48.48389	(11011024)	370499.98	3746650.17	53.63736	(11011024)
370499.98	3746700.17	59.67485	(11010124)	370499.98	3746750.17	65.48900	(11010124)
370499.98	3746800.17	70.06480	(11010124)	370499.98	3746850.17	75.41411m	(11021124)
370499.98	3746900.17	81.42713m	(11021124)	370499.98	3746950.17	89.19445	(05120824)
370499.98	3747000.17	92.34027	(05120824)	370499.98	3747050.17	95.10362m	(09121824)
370499.98	3747100.17	104.13306	(05121124)	370499.98	3747150.17	107.46590	(05121124)
370499.98	3747200.17	110.59761	(08011124)	370499.98	3747250.17	117.59302	(09123024)
370499.98	3747300.17	138.23585	(08122424)	370499.98	3747350.17	160.12861	(08122424)
370499.98	3747400.17	155.34450	(08122424)	370499.98	3747450.17	121.29844	(08122424)
370499.98	3747500.17	80.06279	(08122424)	370499.98	3747550.17	71.27975	(08010424)
370499.98	3747600.17	64.79525m	(07020624)	370499.98	3747650.17	55.68962	(05021824)
370499.98	3747700.17	52.24530	(05021824)	370499.98	3747750.17	47.38278	(09012324)
370499.98	3747800.17	42.45356	(09012324)	370499.98	3747850.17	37.63133	(09012324)
370499.98	3747900.17	35.24374m	(05010924)	370499.98	3747950.17	35.59516	(09101324)
370499.98	3748000.17	36.28438	(09101324)	370499.98	3748050.17	35.17996	(09101324)
370499.98	3748100.17	33.56869	(09101324)	370499.98	3748150.17	32.33038	(09101324)
370499.98	3748200.17	31.86676	(09101324)	370499.98	3748250.17	27.24798	(09101324)
370499.98	3748300.17	27.75284m	(11080124)	370499.98	3748350.17	28.76627m	(11080124)
370499.98	3748400.17	29.78363m	(11080124)	370499.98	3748450.17	29.88334m	(11080124)
370499.98	3748500.17	29.38198m	(11080124)	370499.98	3748550.17	28.36554m	(11080124)
370499.98	3748600.17	25.89918m	(11080124)	370499.98	3748650.17	21.35027m	(11080124)
370499.98	3748700.17	20.38620m	(11080124)	370499.98	3748750.17	19.39931m	(11080124)
370549.98	3746300.17	32.87500	(11010324)	370549.98	3746350.17	35.48141	(11010324)
370549.98	3746400.17	38.11374	(11010324)	370549.98	3746450.17	40.82837	(11010324)
370549.98	3746500.17	43.58913	(11010324)	370549.98	3746550.17	45.84353	(11010324)
370549.98	3746600.17	48.52454	(11111024)	370549.98	3746650.17	52.99026	(11011024)
370549.98	3746700.17	59.38067	(11011024)	370549.98	3746750.17	66.53736	(11010124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370549.98	3746800.17	75.28171	(11010124)	370549.98	3746850.17	81.98296	(11010124)
370549.98	3746900.17	88.36539m	(11021124)	370549.98	3746950.17	96.41780m	(11021124)
370549.98	3747000.17	103.69856	(05120824)	370549.98	3747050.17	105.69772	(05120824)
370549.98	3747100.17	112.91287	(05121124)	370549.98	3747150.17	123.86348	(05121124)
370549.98	3747200.17	127.13649	(08011124)	370549.98	3747250.17	135.93069	(09123024)
370549.98	3747300.17	156.64057	(08122424)	370549.98	3747350.17	189.55867	(08122424)
370549.98	3747400.17	185.30224	(08122424)	370549.98	3747450.17	138.68054	(08122424)
370549.98	3747500.17	86.72200	(05122624)	370549.98	3747550.17	84.14023	(11032024)
370549.98	3747600.17	70.76671m	(07020624)	370549.98	3747650.17	63.76919	(05021824)
370549.98	3747700.17	57.66386	(05021824)	370549.98	3747750.17	51.52595	(09012324)
370549.98	3747800.17	45.69942	(09012324)	370549.98	3747850.17	42.59495m	(05010924)
370549.98	3747900.17	42.52756	(09101324)	370549.98	3747950.17	42.07886	(09101324)
370549.98	3748000.17	44.43308	(09101324)	370549.98	3748050.17	42.87711	(09101324)
370549.98	3748100.17	36.53292	(09101324)	370549.98	3748150.17	33.33688	(09101324)
370549.98	3748200.17	32.40907	(09101324)	370549.98	3748250.17	33.93938m	(11080124)
370549.98	3748300.17	34.75428m	(11080124)	370549.98	3748350.17	34.75205m	(11080124)
370549.98	3748400.17	33.87852m	(11080124)	370549.98	3748450.17	31.14836m	(11080124)
370549.98	3748500.17	25.20720m	(11080124)	370549.98	3748550.17	23.41027m	(11080124)
370549.98	3748600.17	22.33391m	(11080124)	370549.98	3748650.17	21.27960m	(11080124)
370549.98	3748700.17	20.20141m	(11080124)	370549.98	3748750.17	19.15835m	(11080124)
370599.99	3746300.17	30.84983	(11010324)	370599.99	3746350.17	33.80616	(11010324)
370599.99	3746400.17	36.95918	(11010324)	370599.99	3746450.17	40.26499	(11010324)
370599.99	3746500.17	44.28067	(11010324)	370599.99	3746550.17	48.31512	(11010324)
370599.99	3746600.17	51.66554	(11010324)	370599.99	3746650.17	54.46635	(11010324)
370599.99	3746700.17	59.59506	(11111024)	370599.99	3746750.17	66.89736	(11011024)
370599.99	3746800.17	75.72666	(11011024)	370599.99	3746850.17	85.28780	(11010124)
370599.99	3746900.17	94.36857	(11010124)	370599.99	3746950.17	102.29855m	(11021124)
370599.99	3747000.17	112.78647m	(11021124)	370599.99	3747050.17	122.60997	(05120824)
370599.99	3747100.17	125.57794	(05110524)	370599.99	3747150.17	140.26645	(05121124)
370599.99	3747200.17	150.07886	(05121124)	370599.99	3747250.17	160.15821	(09123024)
370599.99	3747300.17	180.22240	(08122424)	370599.99	3747350.17	232.46733	(08122424)
370599.99	3747400.17	232.16827	(08122424)	370599.99	3747450.17	161.95585	(08122424)
370599.99	3747500.17	109.33842	(08010424)	370599.99	3747550.17	102.69319	(11032024)
370599.99	3747600.17	82.15886	(05021824)	370599.99	3747650.17	75.08470	(05021824)
370599.99	3747700.17	66.83154	(09012324)	370599.99	3747750.17	58.12888	(09012324)
370599.99	3747800.17	53.80288	(09101324)	370599.99	3747850.17	52.60095	(09101324)
370599.99	3747900.17	57.88211	(09101324)	370599.99	3747950.17	49.83131	(09101324)
370599.99	3748000.17	46.64643	(09101324)	370599.99	3748050.17	43.56637	(09101324)
370599.99	3748100.17	39.65422	(09101324)	370599.99	3748150.17	40.60759m	(11080124)
370599.99	3748200.17	41.38616m	(11080124)	370599.99	3748250.17	41.42670m	(11080124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370599.99	3748300.17	39.65384m	(11080124)	370599.99	3748350.17	34.64359m	(11080124)
370599.99	3748400.17	28.80852m	(11080124)	370599.99	3748450.17	26.28280m	(11080124)
370599.99	3748500.17	24.68930m	(11080124)	370599.99	3748550.17	23.33064m	(11080124)
370599.99	3748600.17	22.02932m	(11080124)	370599.99	3748650.17	20.81773m	(11080124)
370599.99	3748700.17	19.59615m	(11080124)	370599.99	3748750.17	18.35218m	(11080124)
370649.98	3746300.17	29.54909	(05020424)	370649.98	3746350.17	31.11490	(05020424)
370649.98	3746400.17	34.24920	(11010324)	370649.98	3746450.17	37.95467	(11010324)
370649.98	3746500.17	42.47955	(11010324)	370649.98	3746550.17	47.30257	(11010324)
370649.98	3746600.17	52.48707	(11010324)	370649.98	3746650.17	57.34841	(11010324)
370649.98	3746700.17	61.95163	(11010324)	370649.98	3746750.17	67.13786	(11111024)
370649.98	3746800.17	74.73101	(11111024)	370649.98	3746850.17	85.86997	(11011024)
370649.98	3746900.17	97.46307	(11011024)	370649.98	3746950.17	110.48658	(11010124)

370649.98	3747000.17	120.46692m	(11021124)	370649.98	3747050.17	135.96559m	(11021124)
370649.98	3747100.17	150.33135	(05120824)	370649.98	3747150.17	156.06868m	(09121824)
370649.98	3747200.17	182.28410	(05121124)	370649.98	3747250.17	198.79145	(08011124)
370649.98	3747300.17	226.22937	(09123024)	370649.98	3747350.17	301.09939	(08122424)
370649.98	3747400.17	312.77371	(08122424)	370649.98	3747450.17	195.89953	(08122424)
370649.98	3747500.17	149.42739	(08010424)	370649.98	3747550.17	130.02291	(11032024)
370649.98	3747600.17	105.05422	(05021824)	370649.98	3747650.17	97.93531	(09012324)
370649.98	3747700.17	85.61922	(09012324)	370649.98	3747750.17	72.15414	(09101324)
370649.98	3747800.17	69.00488	(09101324)	370649.98	3747850.17	63.10547	(09101324)
370649.98	3747900.17	58.38299	(09101324)	370649.98	3747950.17	52.11195	(09101324)
370649.98	3748000.17	52.45555	(09101324)	370649.98	3748050.17	49.32248m	(11080124)
370649.98	3748100.17	49.23038m	(11080124)	370649.98	3748150.17	49.08765m	(11080124)
370649.98	3748200.17	47.90388m	(11080124)	370649.98	3748250.17	44.11276m	(11080124)
370649.98	3748300.17	33.03114m	(11080124)	370649.98	3748350.17	30.06975m	(11080124)
370649.98	3748400.17	28.20233m	(11080124)	370649.98	3748450.17	26.39736m	(11080124)
370649.98	3748500.17	24.66289m	(11080124)	370649.98	3748550.17	22.98075m	(11080124)
370649.98	3748600.17	21.36876m	(11080124)	370649.98	3748650.17	19.92587m	(11080124)
370649.98	3748700.17	18.53043m	(11080124)	370649.98	3748750.17	17.37139m	(09020624)
370699.98	3746300.17	29.34636	(05020424)	370699.98	3746350.17	31.39600	(05020424)
370699.98	3746400.17	33.54520	(05020424)	370699.98	3746450.17	35.74490	(05020424)
370699.98	3746500.17	38.26976	(11010324)	370699.98	3746550.17	44.01745	(11010324)
370699.98	3746600.17	50.15882	(11010324)	370699.98	3746650.17	56.67514	(11010324)
370699.98	3746700.17	63.31810	(11010324)	370699.98	3746750.17	69.95239	(11010324)
370699.98	3746800.17	76.54801	(11010324)	370699.98	3746850.17	85.70714	(11111024)
370699.98	3746900.17	97.86613	(11011024)	370699.98	3746950.17	114.33898	(11011024)
370699.98	3747000.17	132.10128	(11010124)	370699.98	3747050.17	149.15444	(11010124)
370699.98	3747100.17	172.60206m	(11021124)	370699.98	3747150.17	196.84858	(05120824)
370699.98	3747200.17	217.18020	(05121124)	370699.98	3747250.17	257.95613	(05121124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370699.98	3747300.17	315.39528	(09123024)	370699.98	3747350.17	425.51973	(08122424)
370699.98	3747400.17	447.36702	(08122424)	370699.98	3747450.17	243.64318	(08122424)
370699.98	3747500.17	228.95106	(11032024)	370699.98	3747550.17	174.47418	(05021824)
370699.98	3747600.17	148.34232	(09012324)	370699.98	3747650.17	122.45181	(09012324)
370699.98	3747700.17	95.88664	(09101324)	370699.98	3747750.17	90.02476	(09101324)
370699.98	3747800.17	78.50573	(09101324)	370699.98	3747850.17	68.67475	(09101324)
370699.98	3747900.17	60.35980	(09101324)	370699.98	3747950.17	54.68366m	(11080124)
370699.98	3748000.17	55.93196m	(11080124)	370699.98	3748050.17	57.48521m	(11080124)
370699.98	3748100.17	54.43567m	(11080124)	370699.98	3748150.17	50.93105m	(11080124)
370699.98	3748200.17	40.85973m	(11080124)	370699.98	3748250.17	35.95300m	(11080124)
370699.98	3748300.17	32.41978m	(11080124)	370699.98	3748350.17	30.03623m	(11080124)
370699.98	3748400.17	27.72284m	(11080124)	370699.98	3748450.17	25.50242m	(11080124)
370699.98	3748500.17	23.44781m	(11080124)	370699.98	3748550.17	21.64643m	(09020624)
370699.98	3748600.17	20.52999m	(09020624)	370699.98	3748650.17	19.58017m	(09020624)
370699.98	3748700.17	18.68725	(11082624)	370699.98	3748750.17	17.96308	(11082624)
370749.99	3746300.17	27.90947	(05020424)	370749.99	3746350.17	29.99978	(05020424)
370749.99	3746400.17	32.53238	(05020424)	370749.99	3746450.17	35.38352	(05020424)
370749.99	3746500.17	39.41438	(05020424)	370749.99	3746550.17	42.95912	(05020424)
370749.99	3746600.17	46.80826	(05020424)	370749.99	3746650.17	52.39468	(11010324)
370749.99	3746700.17	59.95156	(11010324)	370749.99	3746750.17	68.47147	(11010324)
370749.99	3746800.17	77.84905	(11010324)	370749.99	3746850.17	87.86263	(11010324)
370749.99	3746900.17	99.11333	(11111024)	370749.99	3746950.17	115.71756	(11111024)
370749.99	3747000.17	139.22394	(11011024)	370749.99	3747050.17	169.84224	(11011024)
370749.99	3747100.17	201.65157	(11010124)	370749.99	3747150.17	240.94242m	(11021124)
370749.99	3747160.17	255.43920	(05120824)	370749.99	3747170.17	269.94924	(05120824)
370749.99	3747180.17	281.96727	(05120824)	370749.99	3747190.17	290.50878	(05120824)
370749.99	3747200.17	294.90742	(05120824)	370749.99	3747210.17	295.30577	(05120824)

370749.99	3747220.17	300.59124	(05110524)	370749.99	3747230.17	320.18741	(05121124)
370749.99	3747240.17	342.21200	(05121124)	370749.99	3747250.17	360.61314	(05121124)
370749.99	3747260.17	377.00229	(05121124)	370749.99	3747270.17	392.65575	(05121124)
370749.99	3747280.17	409.55923	(08011124)	370749.99	3747290.17	435.33217	(08011124)
370749.99	3747300.17	468.50868	(09123024)	370749.99	3747310.17	505.51287	(09123024)
370749.99	3747320.17	533.22515	(09123024)	370749.99	3747330.17	552.53649	(09123024)
370749.99	3747340.17	599.54330	(08122424)	370749.99	3747350.17	672.37621	(08122424)
370749.99	3747360.17	735.14440	(08122424)	370749.99	3747370.17	782.09660	(08122424)
370749.99	3747380.17	803.29768	(08122424)	370749.99	3747390.17	801.39061	(08122424)
370749.99	3747400.17	763.25483	(08122424)	370749.99	3747410.17	700.78514	(08122424)
370749.99	3747420.17	616.27037	(08122424)	370749.99	3747430.17	508.41678	(08122424)
370749.99	3747440.17	411.94399	(05122624)	370749.99	3747450.17	370.23771	(05122624)
370749.99	3747460.17	366.13731	(08010424)	370749.99	3747470.17	375.53944	(11032024)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370749.99	3747480.17	385.25190	(11032024)	370749.99	3747490.17	374.15105	(11032024)
370749.99	3747500.17	355.99416	(11032024)	370749.99	3747510.17	326.46991	(11032024)
370749.99	3747520.17	288.38978	(11032024)	370749.99	3747530.17	246.96584	(11032024)
370749.99	3747540.17	231.11012	(05021824)	370749.99	3747550.17	223.81065	(05021824)
370749.99	3747560.16	216.31938	(09012324)	370749.99	3747570.17	211.50216	(09012324)
370749.99	3747580.17	203.53867	(09012324)	370749.99	3747590.17	195.93596	(09012324)
370749.99	3747600.17	188.57886	(09012324)	370749.99	3747610.17	177.95510	(09012324)
370749.99	3747650.17	140.90732	(09101324)	370749.99	3747700.17	138.53790	(09101324)
370749.99	3747750.17	107.20004	(09101324)	370749.99	3747800.17	84.97637	(09101324)
370749.99	3747850.17	73.22491	(08052324)	370749.99	3747900.17	69.30656m	(11080124)
370749.99	3747950.17	64.78139m	(11080124)	370749.99	3748000.17	59.62035m	(11080124)
370749.99	3748050.17	51.90271m	(11080124)	370749.99	3748100.17	46.37631m	(11080124)
370749.99	3748150.17	42.54791m	(11080124)	370749.99	3748200.17	37.68644m	(11080124)
370749.99	3748250.17	34.03911m	(11080124)	370749.99	3748300.17	31.13968m	(11080124)
370749.99	3748350.17	28.42440m	(11080124)	370749.99	3748400.17	26.62132m	(09020624)
370749.99	3748450.17	25.21979	(11082624)	370749.99	3748500.17	24.01550	(11082624)
370749.99	3748550.17	22.95589	(11082624)	370749.99	3748600.17	21.96814	(11082624)
370749.99	3748650.17	21.03090	(11082624)	370749.99	3748700.17	21.67177	(11082624)
370749.99	3748750.17	21.77315	(11082624)	370759.98	3747150.17	250.20266m	(11021124)
370759.98	3747160.17	262.30951m	(11021124)	370759.98	3747170.17	280.57685	(05120824)
370759.98	3747180.17	298.65199	(05120824)	370759.98	3747190.17	313.41318	(05120824)
370759.98	3747200.17	323.90335	(05120824)	370759.98	3747210.17	328.32766	(05120824)
370759.98	3747220.17	329.17556	(05110524)	370759.98	3747230.17	339.99203	(05121124)
370759.98	3747240.17	366.26550	(05121124)	370759.98	3747250.17	389.87966	(05121124)
370759.98	3747260.17	409.49024	(05121124)	370759.98	3747270.17	426.26510	(05121124)
370759.98	3747280.17	440.75136	(05121124)	370759.98	3747290.17	469.21497	(08011124)
370759.98	3747300.17	501.77132	(09123024)	370759.98	3747310.17	538.04124	(09123024)
370759.98	3747320.17	569.65398	(09123024)	370759.98	3747330.17	591.77403	(09123024)
370759.98	3747340.17	626.64989	(08122424)	370759.98	3747350.17	710.33156	(08122424)
370759.98	3747360.17	783.18696	(08122424)	370759.98	3747370.17	838.89490	(08122424)
370759.98	3747380.17	865.40339	(08122424)	370759.98	3747390.17	865.95353	(08122424)
370759.98	3747400.17	819.17515	(08122424)	370759.98	3747410.17	749.42259	(08122424)
370759.98	3747420.17	655.26621	(08122424)	370759.98	3747430.17	534.80254	(08122424)
370759.98	3747440.17	436.64367	(05122624)	370759.98	3747450.17	388.78627	(05122624)
370759.98	3747460.17	397.64800	(08010424)	370759.98	3747470.17	412.05108	(11032024)
370759.98	3747480.17	416.70655	(11032024)	370759.98	3747490.17	400.96637	(11032024)
370759.98	3747500.17	375.40312	(11032024)	370759.98	3747510.17	337.62455	(11032024)
370759.98	3747520.17	290.27269	(11032024)	370759.98	3747530.17	250.21780	(05021824)
370759.98	3747540.17	241.21711	(05021824)	370759.98	3747550.17	230.06696	(09012324)
370759.98	3747560.16	231.55438	(09012324)	370759.98	3747570.17	221.20186	(09012324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370759.98	3747580.17	212.84832	(09012324)	370759.98	3747590.17	206.44903	(09012324)
370759.98	3747600.17	195.13302	(09012324)	370759.98	3747610.17	182.86688	(09012324)
370769.98	3747150.17	261.44302m	(11021124)	370769.98	3747160.17	275.28382m	(11021124)
370769.98	3747170.17	292.34005	(05120824)	370769.98	3747180.17	315.30557	(05120824)
370769.98	3747190.17	335.26790	(05120824)	370769.98	3747200.17	351.69691	(05120824)
370769.98	3747210.17	361.07151	(05120824)	370769.98	3747220.17	364.95086	(05120824)
370769.98	3747230.17	366.78658	(05110524)	370769.98	3747240.17	386.98972	(05121124)
370769.98	3747250.17	417.34700	(05121124)	370769.98	3747260.17	440.43832	(05121124)
370769.98	3747270.17	459.74567	(05121124)	370769.98	3747280.17	476.92511	(05121124)
370769.98	3747290.17	499.50159	(08011124)	370769.98	3747300.17	525.68405	(09123024)
370769.98	3747310.17	568.97038	(09123024)	370769.98	3747320.17	604.92485	(09123024)
370769.98	3747330.17	632.78948	(09123024)	370769.98	3747340.17	653.64111	(08122424)
370769.98	3747350.17	749.10754	(08122424)	370769.98	3747360.17	833.02444	(08122424)
370769.98	3747370.17	897.96150	(08122424)	370769.98	3747380.17	932.67141	(08122424)
370769.98	3747390.17	932.90717	(08122424)	370769.98	3747400.17	884.84241	(08122424)
370769.98	3747410.17	805.68606	(08122424)	370769.98	3747420.17	696.39965	(08122424)
370769.98	3747430.17	561.93785	(08122424)	370769.98	3747440.17	462.69573	(05122624)
370769.98	3747450.17	412.98185	(08010424)	370769.98	3747460.17	432.83415	(08010424)
370769.98	3747470.17	451.62606	(11032024)	370769.98	3747480.17	450.86377	(11032024)
370769.98	3747490.17	424.30916	(11032024)	370769.98	3747500.17	387.52208	(11032024)
370769.98	3747510.17	340.76034	(11032024)	370769.98	3747520.17	289.28243	(11032024)
370769.98	3747530.17	258.75649	(09012324)	370769.98	3747540.17	249.15416	(09012324)
370769.98	3747550.17	248.86264	(09012324)	370769.98	3747560.16	242.20509	(09012324)
370769.98	3747570.17	231.67134	(09012324)	370769.98	3747580.17	225.26354	(09012324)
370769.98	3747590.17	213.91994	(09012324)	370769.98	3747600.17	200.29651	(09012324)
370769.98	3747610.17	186.29089	(09012324)	370779.98	3747150.17	276.39921m	(11021124)
370779.98	3747160.17	293.89352m	(11021124)	370779.98	3747170.17	313.33534m	(11021124)
370779.98	3747180.17	333.70468m	(11021124)	370779.98	3747190.17	357.65128	(05120824)
370779.98	3747200.17	379.62559	(05120824)	370779.98	3747210.17	398.01906	(05120824)
370779.98	3747220.17	406.52236	(05120824)	370779.98	3747230.17	406.43232	(05120824)
370779.98	3747240.17	410.23203	(05110524)	370779.98	3747250.17	440.36892	(05121124)
370779.98	3747260.17	467.34536	(05121124)	370779.98	3747270.17	489.78457	(05121124)
370779.98	3747280.17	507.52991	(05121124)	370779.98	3747290.17	521.93544	(05121124)
370779.98	3747300.17	555.10449	(08011124)	370779.98	3747310.17	597.72742	(09123024)
370779.98	3747320.17	639.73419	(09123024)	370779.98	3747330.17	675.89404	(09123024)
370779.98	3747340.17	696.89154	(09123024)	370779.98	3747350.17	788.99012	(08122424)
370779.98	3747360.17	886.31638	(08122424)	370779.98	3747370.17	959.15264	(08122424)
370779.98	3747380.17	999.88465	(08122424)	370779.98	3747390.17	997.18343	(08122424)
370779.98	3747400.17	944.59964	(08122424)	370779.98	3747410.17	854.86539	(08122424)
370779.98	3747420.17	729.30750	(08122424)	370779.98	3747430.17	580.40372	(08122424)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT *** 01/12/14
*** *** 12:31:05

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370779.98	3747440.17	480.93207	(05122624)	370779.98	3747450.17	444.53506	(08010424)
370779.98	3747460.17	469.57956	(11032024)	370779.98	3747470.17	486.53477	(11032024)

370779.98	3747480.17	474.52454	(11032024)	370779.98	3747490.17	440.97123	(11032024)
370779.98	3747500.17	394.67320	(11032024)	370779.98	3747510.17	338.82866	(11032024)
370779.98	3747520.17	281.31845	(11032024)	370779.98	3747530.17	269.87871	(09012324)
370779.98	3747540.17	266.63092	(09012324)	370779.98	3747550.17	262.57669	(09012324)
370779.98	3747560.16	250.65479	(09012324)	370779.98	3747570.17	247.57975	(09012324)
370779.98	3747580.17	235.13983	(09012324)	370779.98	3747590.17	221.48020	(09012324)
370779.98	3747600.17	205.70087	(09012324)	370779.98	3747610.17	195.02570	(07080524)
370789.99	3747150.17	302.89587	(11010124)	370789.99	3747160.17	317.48820m	(11021124)
370789.99	3747170.17	339.83351m	(11021124)	370789.99	3747180.17	362.44695m	(11021124)
370789.99	3747190.17	382.74816m	(11021124)	370789.99	3747200.17	404.19646	(05120824)
370789.99	3747210.17	423.06093	(05120824)	370789.99	3747220.17	437.91007	(05120824)
370789.99	3747230.17	443.11978	(05120824)	370789.99	3747240.17	438.95414	(05120824)
370789.99	3747250.17	451.57953	(05121124)	370789.99	3747260.17	487.21999	(05121124)
370789.99	3747270.17	514.59188	(05121124)	370789.99	3747280.17	537.91525	(05121124)
370789.99	3747290.17	555.34016	(05121124)	370789.99	3747300.17	580.79372	(08011124)
370789.99	3747310.17	623.25794	(09123024)	370789.99	3747320.17	675.50281	(09123024)
370789.99	3747330.17	720.19691	(09123024)	370789.99	3747340.17	748.71864	(09123024)
370789.99	3747350.17	827.44873	(08122424)	370789.99	3747360.17	933.95974	(08122424)
370789.99	3747370.17	1020.73925	(08122424)	370789.99	3747380.17	1072.97263	(08122424)
370789.99	3747390.17	1069.98497	(08122424)	370789.99	3747400.17	1014.80676	(08122424)
370789.99	3747410.17	905.93555	(08122424)	370789.99	3747420.17	768.14025	(08122424)
370789.99	3747430.17	599.20932	(08122424)	370789.99	3747440.17	498.52979	(05122624)
370789.99	3747450.17	479.47551	(08010424)	370789.99	3747460.17	510.01078	(11032024)
370789.99	3747470.17	520.90212	(11032024)	370789.99	3747480.17	497.43111	(11032024)
370789.99	3747490.17	454.27159	(11032024)	370789.99	3747500.17	398.07223	(11032024)
370789.99	3747510.17	336.81726	(11032024)	370789.99	3747520.17	294.06469	(09012324)
370789.99	3747530.17	286.47955	(09012324)	370789.99	3747540.17	284.83345	(09012324)
370789.99	3747550.17	274.10149	(09012324)	370789.99	3747560.16	267.75164	(09012324)
370789.99	3747570.17	256.38702	(09012324)	370789.99	3747580.17	242.62125	(09012324)
370789.99	3747590.17	226.81175	(09012324)	370789.99	3747600.17	217.55310	(07080524)
370789.99	3747610.17	208.63648	(09101324)	370799.98	3746300.17	28.36892m	(07081524)
370799.98	3746350.17	29.47641m	(07081524)	370799.98	3746400.17	30.72767	(05020424)
370799.98	3746450.17	33.81761	(05020424)	370799.98	3746500.17	37.30183	(05020424)
370799.98	3746550.17	41.40416	(05020424)	370799.98	3746600.17	46.06691	(05020424)
370799.98	3746650.17	51.33244	(05020424)	370799.98	3746700.17	56.50314	(05020424)
370799.98	3746750.17	62.33691	(05020424)	370799.98	3746800.17	72.94307	(11010324)
370799.98	3746850.17	86.56148	(11010324)	370799.98	3746900.17	102.80065	(11010324)
370799.98	3746950.17	121.17722	(11010324)	370799.98	3747000.17	144.14670	(11111024)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370799.98	3747050.17	181.82389	(11111024)	370799.98	3747100.17	243.69075	(11011024)
370799.98	3747150.17	328.11927	(11010124)	370799.98	3747160.17	344.16554	(11010124)
370799.98	3747170.17	357.17157m	(11021124)	370799.98	3747180.17	377.52729m	(11021124)
370799.98	3747190.17	399.87347m	(11021124)	370799.98	3747200.17	418.52501m	(11021124)
370799.98	3747210.17	442.65728	(05120824)	370799.98	3747220.17	462.90117	(05120824)
370799.98	3747230.17	475.88558	(05120824)	370799.98	3747240.17	477.61029	(05120824)
370799.98	3747250.17	471.54968	(05110524)	370799.98	3747260.17	500.59721	(05121124)
370799.98	3747270.17	535.02461	(05121124)	370799.98	3747280.17	563.97846	(05121124)
370799.98	3747290.17	584.77966	(05121124)	370799.98	3747300.17	602.32013	(08011124)
370799.98	3747310.17	646.35870	(09123024)	370799.98	3747320.17	708.88436	(09123024)
370799.98	3747330.17	765.15024	(09123024)	370799.98	3747340.17	801.54495	(09123024)
370799.98	3747350.17	859.64823	(08122424)	370799.98	3747360.17	985.99074	(08122424)
370799.98	3747370.17	1085.83742	(08122424)	370799.98	3747380.17	1144.51637	(08122424)
370799.98	3747390.17	1144.47932	(08122424)	370799.98	3747400.17	1085.10473	(08122424)
370799.98	3747410.17	960.97098	(08122424)	370799.98	3747420.17	805.99697	(08122424)
370799.98	3747430.17	621.58469	(08122424)	370799.98	3747440.17	516.85403	(05122624)
370799.98	3747450.17	520.94967	(11032024)	370799.98	3747460.17	553.99468	(11032024)

370799.98	3747470.17	557.33379	(11032024)	370799.98	3747480.17	521.52275	(11032024)
370799.98	3747490.17	466.11874	(11032024)	370799.98	3747500.17	401.95785	(11032024)
370799.98	3747510.17	329.12464	(11032024)	370799.98	3747520.17	313.75066	(09012324)
370799.98	3747530.17	310.65914	(09012324)	370799.98	3747540.17	303.12133	(09012324)
370799.98	3747550.17	292.01228	(09012324)	370799.98	3747560.16	282.59272	(09012324)
370799.98	3747570.17	266.36593	(09012324)	370799.98	3747580.17	248.64649	(09012324)
370799.98	3747590.17	238.89455	(07080524)	370799.98	3747600.17	231.74059	(09101324)
370799.98	3747610.17	235.60519	(09101324)	370799.98	3747650.17	230.22256	(09101324)
370799.98	3747700.17	171.65270	(09101324)	370799.98	3747750.17	123.19323	(08052324)
370799.98	3747800.17	101.30308	(08052324)	370799.98	3747850.17	89.61484m	(11080124)
370799.98	3747900.17	79.66817m	(11080124)	370799.98	3747950.17	69.77292m	(11080124)
370799.98	3748000.17	60.52947m	(11080124)	370799.98	3748050.17	51.52966m	(11080124)
370799.98	3748100.17	45.20341m	(11080124)	370799.98	3748150.17	40.17622m	(11080124)
370799.98	3748200.17	36.48441	(11082624)	370799.98	3748250.17	34.17175	(11082624)
370799.98	3748300.17	32.32852	(11082624)	370799.98	3748350.17	30.68725	(11082624)
370799.98	3748400.17	29.04478	(11082624)	370799.98	3748450.17	27.50837	(11082624)
370799.98	3748500.17	26.10989	(11082624)	370799.98	3748550.17	26.07502	(11082624)
370799.98	3748600.17	26.20377	(11082624)	370799.98	3748650.17	25.87910	(11082624)
370799.98	3748700.17	24.91548	(11082624)	370799.98	3748750.17	24.34605	(11082624)
370809.98	3747150.17	344.30262	(11011024)	370809.98	3747160.17	362.80538	(11010124)
370809.98	3747170.17	379.24204	(11010124)	370809.98	3747180.17	390.99230	(11010124)
370809.98	3747190.17	411.63114m	(11021124)	370809.98	3747200.17	433.57719m	(11021124)
370809.98	3747210.17	454.05064	(05120824)	370809.98	3747220.17	480.27872	(05120824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370809.98	3747230.17	500.11453	(05120824)	370809.98	3747240.17	509.72119	(05120824)
370809.98	3747250.17	507.80550	(05120824)	370809.98	3747260.17	505.64173	(05121124)
370809.98	3747270.17	550.59624	(05121124)	370809.98	3747280.17	586.00795	(05121124)
370809.98	3747290.17	614.62451	(05121124)	370809.98	3747300.17	634.84980	(05121124)
370809.98	3747310.17	669.03635	(08011124)	370809.98	3747320.17	740.41437	(09123024)
370809.98	3747330.17	809.18368	(09123024)	370809.98	3747340.17	851.28275	(09123024)
370809.98	3747350.17	891.67558	(08122424)	370809.98	3747360.17	1037.64729	(08122424)
370809.98	3747370.17	1155.49560	(08122424)	370809.98	3747380.17	1227.09334	(08122424)
370809.98	3747390.17	1230.90070	(08122424)	370809.98	3747400.17	1158.05107	(08122424)
370809.98	3747410.17	1024.85430	(08122424)	370809.98	3747420.17	846.79470	(08122424)
370809.98	3747430.17	641.08180	(08122424)	370809.98	3747440.17	536.34154	(05122624)
370809.98	3747450.17	572.27691	(11032024)	370809.98	3747460.17	601.78932	(11032024)
370809.98	3747470.17	593.59984	(11032024)	370809.98	3747480.17	543.87254	(11032024)
370809.98	3747490.17	479.00346	(11032024)	370809.98	3747500.17	402.87829	(11032024)
370809.98	3747510.17	343.56469	(09012324)	370809.98	3747520.17	342.93068	(09012324)
370809.98	3747530.17	331.22390	(09012324)	370809.98	3747540.17	320.73888	(09012324)
370809.98	3747550.17	311.09534	(09012324)	370809.98	3747560.16	292.99366	(09012324)
370809.98	3747570.17	274.78109	(09012324)	370809.98	3747580.17	265.79217	(07080524)
370809.98	3747590.17	254.17416	(09101324)	370809.98	3747600.17	260.58380	(09101324)
370809.98	3747610.17	276.74553	(09101324)	370819.98	3747150.17	358.65824	(11011024)
370819.98	3747160.17	374.92834	(11011024)	370819.98	3747170.17	393.05209	(11010124)
370819.98	3747180.17	408.61522	(11010124)	370819.98	3747190.17	420.45657	(11010124)
370819.98	3747200.17	438.55607m	(11021124)	370819.98	3747210.17	462.56608m	(11021124)
370819.98	3747220.17	487.28895	(05120824)	370819.98	3747230.17	513.24602	(05120824)
370819.98	3747240.17	534.55854	(05120824)	370819.98	3747250.17	541.85944	(05120824)
370819.98	3747260.17	535.44853	(05120824)	370819.98	3747270.17	557.76157	(05121124)
370819.98	3747280.17	603.06163	(05121124)	370819.98	3747290.17	640.72223	(05121124)
370819.98	3747300.17	667.07513	(05121124)	370819.98	3747310.17	693.19913	(08011124)
370819.98	3747320.17	768.24632	(09123024)	370819.98	3747330.17	852.03616	(09123024)
370819.98	3747340.17	911.64377	(09123024)	370819.98	3747350.17	940.40230	(09123024)
370819.98	3747360.17	1088.69040	(08122424)	370819.98	3747370.17	1229.61171	(08122424)
370819.98	3747380.17	1322.47648	(08122424)	370819.98	3747390.17	1333.91026	(08122424)

370819.98	3747400.17	1252.72158	(08122424)	370819.98	3747410.17	1086.93743	(08122424)
370819.98	3747420.17	887.75788	(08122424)	370819.98	3747430.17	662.65191	(08122424)
370819.98	3747440.17	575.61465	(08010424)	370819.98	3747450.17	628.65174	(11032024)
370819.98	3747460.17	649.36573	(11032024)	370819.98	3747470.17	624.71111	(11032024)
370819.98	3747480.17	560.07832	(11032024)	370819.98	3747490.17	481.91900	(11032024)
370819.98	3747500.17	394.53522	(11032024)	370819.98	3747510.17	375.11777	(09012324)
370819.98	3747520.17	368.56019	(09012324)	370819.98	3747530.17	355.98948	(09012324)
370819.98	3747540.17	344.87781	(09012324)	370819.98	3747550.17	327.68397	(09012324)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370819.98	3747560.16	306.42440	(09012324)	370819.98	3747570.17	296.24841	(07080524)
370819.98	3747580.17	282.52878	(09101324)	370819.98	3747590.17	290.72890	(09101324)
370819.98	3747600.17	314.74843	(09101324)	370819.98	3747610.17	311.33177	(09101324)
370829.99	3747150.17	364.61013	(11011024)	370829.99	3747160.17	382.87678	(11011024)
370829.99	3747170.17	400.92957	(11011024)	370829.99	3747180.17	418.99103	(11010124)
370829.99	3747190.17	436.16459	(11010124)	370829.99	3747200.17	448.79568	(11010124)
370829.99	3747210.17	465.89181m	(11021124)	370829.99	3747220.17	491.74358m	(11021124)
370829.99	3747230.17	521.57345	(05120824)	370829.99	3747240.17	549.45946	(05120824)
370829.99	3747250.17	570.04163	(05120824)	370829.99	3747260.17	574.91263	(05120824)
370829.99	3747270.17	562.86264	(05120824)	370829.99	3747280.17	613.19594	(05121124)
370829.99	3747290.17	663.10648	(05121124)	370829.99	3747300.17	700.31543	(05121124)
370829.99	3747310.17	726.80370	(05121124)	370829.99	3747320.17	790.40626	(09123024)
370829.99	3747330.17	886.25939	(09123024)	370829.99	3747340.17	965.20565	(09123024)
370829.99	3747350.17	1013.07014	(09123024)	370829.99	3747360.17	1144.54374	(08122424)
370829.99	3747370.17	1308.60995	(08122424)	370829.99	3747380.17	1415.32355	(08122424)
370829.99	3747390.17	1435.16731	(08122424)	370829.99	3747400.17	1346.96197	(08122424)
370829.99	3747410.17	1164.94884	(08122424)	370829.99	3747420.17	942.00463	(08122424)
370829.99	3747430.17	686.78799	(08122424)	370829.99	3747440.17	634.99162	(11032024)
370829.99	3747450.17	687.88377	(11032024)	370829.99	3747460.17	696.62963	(11032024)
370829.99	3747470.17	655.20114	(11032024)	370829.99	3747480.17	574.80500	(11032024)
370829.99	3747490.17	482.10492	(11032024)	370829.99	3747500.17	411.07024	(09012324)
370829.99	3747510.17	412.94856	(09012324)	370829.99	3747520.17	397.53663	(09012324)
370829.99	3747530.17	387.46928	(09012324)	370829.99	3747540.17	368.30718	(09012324)
370829.99	3747550.17	344.68773	(09012324)	370829.99	3747560.16	334.66009	(07080524)
370829.99	3747570.17	316.88011	(07080524)	370829.99	3747580.17	337.46180	(09101324)
370829.99	3747590.17	357.29963	(09101324)	370829.99	3747600.17	351.93731	(09101324)
370829.99	3747610.17	340.01151	(09101324)	370839.98	3747150.17	364.41181	(11011024)
370839.98	3747160.17	386.33968	(11011024)	370839.98	3747170.17	407.28906	(11011024)
370839.98	3747180.17	427.47001	(11011024)	370839.98	3747190.17	445.50642	(11010124)
370839.98	3747200.17	464.72757	(11010124)	370839.98	3747210.17	477.52660	(11010124)
370839.98	3747220.17	491.50498m	(11021124)	370839.98	3747230.17	519.91974m	(11021124)
370839.98	3747240.17	556.44686	(05120824)	370839.98	3747250.17	585.77259	(05120824)
370839.98	3747260.17	606.95852	(05120824)	370839.98	3747270.17	608.22907	(05120824)
370839.98	3747280.17	612.60210	(05121124)	370839.98	3747290.17	673.58255	(05121124)
370839.98	3747300.17	724.50640	(05121124)	370839.98	3747310.17	763.68387	(05121124)
370839.98	3747320.17	804.99322	(09123024)	370839.98	3747330.17	919.04462	(09123024)
370839.98	3747340.17	1019.93913	(09123024)	370839.98	3747350.17	1087.41972	(09123024)
370839.98	3747360.17	1196.21563	(08122424)	370839.98	3747370.17	1388.41020	(08122424)
370839.98	3747380.17	1526.09542	(08122424)	370839.98	3747390.17	1560.77012	(08122424)
370839.98	3747400.17	1473.47855	(08122424)	370839.98	3747410.17	1263.85773	(08122424)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370839.98	3747420.17	1001.98473	(08122424)	370839.98	3747430.17	715.68257	(05122624)
370839.98	3747440.17	711.50368	(11032024)	370839.98	3747450.17	758.55975	(11032024)
370839.98	3747460.17	746.76117	(11032024)	370839.98	3747470.17	674.92810	(11032024)
370839.98	3747480.17	578.71047	(11032024)	370839.98	3747490.17	472.71292	(11032024)
370839.98	3747500.17	451.49452	(09012324)	370839.98	3747510.17	442.32765	(09012324)
370839.98	3747520.17	437.23074	(09012324)	370839.98	3747530.17	416.74897	(09012324)
370839.98	3747540.17	394.38836	(07080524)	370839.98	3747550.17	380.24475	(07080524)
370839.98	3747560.16	359.28849	(07080524)	370839.98	3747570.17	384.93577	(09101324)
370839.98	3747580.17	403.91291	(09101324)	370839.98	3747590.17	399.53152	(09101324)
370839.98	3747600.17	383.50542	(09101324)	370839.98	3747610.17	368.51267	(09101324)
370849.98	3746300.17	33.75783m	(07081524)	370849.98	3746350.17	35.48098m	(07081524)
370849.98	3746400.17	37.26681m	(07081524)	370849.98	3746450.17	38.96520m	(07081524)
370849.98	3746500.17	40.84310m	(07081524)	370849.98	3746550.17	42.91955m	(07081524)
370849.98	3746600.17	45.12545m	(07081524)	370849.98	3746650.17	47.43698m	(07081524)
370849.98	3746700.17	53.43487	(05020424)	370849.98	3746750.17	60.58883	(05020424)
370849.98	3746800.17	69.91280	(05020424)	370849.98	3746850.17	80.15984	(05020424)
370849.98	3746900.17	91.43895	(11010324)	370849.98	3746950.17	113.09972	(11010324)
370849.98	3747000.17	142.84286	(11010324)	370849.98	3747050.17	182.83485	(11010324)
370849.98	3747100.17	270.24650	(11010324)	370849.98	3747150.17	358.81935	(11011024)
370849.98	3747160.17	383.86100	(11011024)	370849.98	3747170.17	408.62015	(11011024)
370849.98	3747180.17	432.37873	(11011024)	370849.98	3747190.17	455.24835	(11011024)
370849.98	3747200.17	472.41415	(11010124)	370849.98	3747210.17	492.50663	(11010124)
370849.98	3747220.17	505.84510	(11010124)	370849.98	3747230.17	517.63488m	(11021124)
370849.98	3747240.17	551.16570	(05120824)	370849.98	3747250.17	593.79198	(05120824)
370849.98	3747260.17	621.13090	(05120824)	370849.98	3747270.17	637.76853	(05120824)
370849.98	3747280.17	624.44559	(05120824)	370849.98	3747290.17	665.89180	(05121124)
370849.98	3747300.17	738.28813	(05121124)	370849.98	3747310.17	801.08419	(05121124)
370849.98	3747320.17	836.47387	(05121124)	370849.98	3747330.17	950.57898	(09123024)
370849.98	3747340.17	1074.51607	(09123024)	370849.98	3747350.17	1162.84293	(09123024)
370849.98	3747360.17	1251.94393	(08122424)	370849.98	3747370.17	1489.67884	(08122424)
370849.98	3747380.17	1663.41275	(08122424)	370849.98	3747390.17	1717.95670	(08122424)
370849.98	3747400.17	1623.69881	(08122424)	370849.98	3747410.17	1386.57342	(08122424)
370849.98	3747420.17	1077.64148	(08122424)	370849.98	3747430.17	757.81025	(05122624)
370849.98	3747440.17	795.27836	(11032024)	370849.98	3747450.17	825.92511	(11032024)
370849.98	3747460.17	790.66844	(11032024)	370849.98	3747470.17	687.81112	(11032024)
370849.98	3747480.17	575.43198	(11032024)	370849.98	3747490.17	494.01904	(09012324)
370849.98	3747500.17	491.18836	(09012324)	370849.98	3747510.17	481.97734	(09012324)
370849.98	3747520.17	467.54495	(09012324)	370849.98	3747530.17	446.31906	(07080524)
370849.98	3747540.17	435.49485	(07080524)	370849.98	3747550.17	411.15501	(07080524)
370849.98	3747560.16	448.34621	(09101324)	370849.98	3747570.17	453.74325	(09101324)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT *** 01/12/14
*** *** 12:31:05
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370849.98	3747580.17	444.62677	(09101324)	370849.98	3747590.17	428.88461	(09101324)
370849.98	3747600.17	412.10553	(09101324)	370849.98	3747610.17	385.20197	(09101324)
370849.98	3747650.17	269.79985	(09101324)	370849.98	3747700.17	214.69936	(08052324)
370849.98	3747750.17	150.70481m	(11080124)	370849.98	3747800.17	125.53620m	(11080124)
370849.98	3747850.17	103.28254m	(11080124)	370849.98	3747900.17	82.88574m	(11080124)
370849.98	3747950.17	67.63088m	(09020624)	370849.98	3748000.17	59.64520	(11082624)
370849.98	3748050.17	53.89774	(11082624)	370849.98	3748100.17	48.46129	(11082624)

370849.98	3748150.17	44.19236	(11082624)	370849.98	3748200.17	40.07894	(11082624)
370849.98	3748250.17	37.26742	(11082624)	370849.98	3748300.17	35.03597	(11082624)
370849.98	3748350.17	33.27164	(11082624)	370849.98	3748400.17	31.83341	(11082624)
370849.98	3748450.17	32.17325	(11082624)	370849.98	3748500.17	31.10004	(11082624)
370849.98	3748550.17	30.08196	(11082624)	370849.98	3748600.17	28.66579	(11082624)
370849.98	3748650.17	27.42595	(11082624)	370849.98	3748700.17	26.17381	(11082624)
370849.98	3748750.17	25.10433	(11082624)	370859.99	3747150.17	352.02812	(11111024)
370859.99	3747160.17	373.95470	(11011024)	370859.99	3747170.17	401.95031	(11011024)
370859.99	3747180.17	429.55464	(11011024)	370859.99	3747190.17	456.06453	(11011024)
370859.99	3747200.17	481.23166	(11011024)	370859.99	3747210.17	500.98775	(11011024)
370859.99	3747220.17	520.53326	(11010124)	370859.99	3747230.17	534.97803	(11010124)
370859.99	3747240.17	544.72405m	(11021124)	370859.99	3747250.17	580.89764	(05120824)
370859.99	3747260.17	619.28682	(05120824)	370859.99	3747270.17	650.40117	(05120824)
370859.99	3747280.17	657.98385	(05120824)	370859.99	3747290.17	655.60092	(05121124)
370859.99	3747300.17	751.01008	(05121124)	370859.99	3747310.17	836.72935	(05121124)
370859.99	3747320.17	882.34161	(05121124)	370859.99	3747330.17	964.19169	(09123024)
370859.99	3747340.17	1126.39581	(09123024)	370859.99	3747350.17	1249.57279	(09123024)
370859.99	3747360.17	1327.29985	(09123024)	370859.99	3747370.17	1611.28483	(08122424)
370859.99	3747380.17	1821.82545	(08122424)	370859.99	3747390.17	1900.37098	(08122424)
370859.99	3747400.17	1802.04279	(08122424)	370859.99	3747410.17	1523.72657	(08122424)
370859.99	3747420.17	1159.04896	(08122424)	370859.99	3747430.17	819.51642	(11032024)
370859.99	3747440.17	881.09424	(11032024)	370859.99	3747450.17	891.37486	(11032024)
370859.99	3747460.17	823.22048	(11032024)	370859.99	3747470.17	698.09733	(11032024)
370859.99	3747480.17	566.52227	(11032024)	370859.99	3747490.17	542.63488	(09012324)
370859.99	3747500.17	533.36387	(09012324)	370859.99	3747510.17	516.97596	(09012324)
370859.99	3747520.17	496.62109	(09012324)	370859.99	3747530.17	492.22401	(07080524)
370859.99	3747540.17	458.79625	(07080524)	370859.99	3747550.17	495.45165	(09101324)
370859.99	3747560.16	499.28464	(09101324)	370859.99	3747570.17	488.05360	(09101324)
370859.99	3747580.17	478.83701	(09101324)	370859.99	3747590.17	450.68122	(09101324)
370859.99	3747600.17	419.04724	(09101324)	370859.99	3747610.17	386.07268	(09101324)
370869.99	3747150.17	344.82201	(11010324)	370869.99	3747160.17	355.70853	(11111024)
370869.99	3747170.17	379.31183	(11111024)	370869.99	3747180.17	409.91345	(11011024)
370869.99	3747190.17	442.11025	(11011024)	370869.99	3747200.17	472.66368	(11011024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370869.99	3747210.17	501.04386	(11011024)	370869.99	3747220.17	525.51869	(11011024)
370869.99	3747230.17	546.08655	(11010124)	370869.99	3747240.17	563.38190	(11010124)
370869.99	3747250.17	568.54280	(11010124)	370869.99	3747260.17	602.31367	(05120824)
370869.99	3747270.17	641.73854	(05120824)	370869.99	3747280.17	677.33611	(05120824)
370869.99	3747290.17	692.25145	(05120824)	370869.99	3747300.17	745.53254	(05121124)
370869.99	3747310.17	859.08752	(05121124)	370869.99	3747320.17	924.04099	(05121124)
370869.99	3747330.17	963.96115	(05121124)	370869.99	3747340.17	1156.46894	(09123024)
370869.99	3747350.17	1330.15992	(09123024)	370869.99	3747360.17	1450.28214	(09123024)
370869.99	3747370.17	1727.26954	(08122424)	370869.99	3747380.17	1997.23778	(08122424)
370869.99	3747390.17	2100.25283	(08122424)	370869.99	3747400.17	1987.69087	(08122424)
370869.99	3747410.17	1674.52162	(08122424)	370869.99	3747420.17	1234.94221	(08122424)
370869.99	3747430.17	926.50746	(11032024)	370869.99	3747440.17	968.06998	(11032024)
370869.99	3747450.17	947.51462	(11032024)	370869.99	3747460.17	844.21114	(11032024)
370869.99	3747470.17	697.25419	(11032024)	370869.99	3747480.17	597.19572	(09012324)
370869.99	3747490.17	596.39548	(09012324)	370869.99	3747500.17	576.81563	(09012324)
370869.99	3747510.17	550.42709	(09012324)	370869.99	3747520.17	543.76057	(07080524)
370869.99	3747530.17	513.97882	(09101324)	370869.99	3747540.17	550.12587	(09101324)
370869.99	3747550.17	547.40837	(09101324)	370869.99	3747560.16	543.26034	(09101324)
370869.99	3747570.17	522.21563	(09101324)	370869.99	3747580.17	491.12495	(09101324)
370869.99	3747590.17	456.01205	(09101324)	370869.99	3747600.17	417.41724	(09101324)
370869.99	3747610.17	379.65887	(09101324)	370879.98	3747150.17	284.92613	(11010324)
370879.98	3747160.17	286.76190	(11010324)	370879.98	3747170.17	297.67772	(11010324)

370879.98	3747180.17	321.53804	(11111024)	370879.98	3747190.17	349.54694	(11111024)
370879.98	3747200.17	388.53589	(11111024)	370879.98	3747210.17	426.51580	(11111024)
370879.98	3747220.17	462.77668	(11011024)	370879.98	3747230.17	511.97462	(11011024)
370879.98	3747240.17	550.56353	(11010124)	370879.98	3747250.17	582.96696	(11010124)
370879.98	3747260.17	600.11914	(11010124)	370879.98	3747270.17	639.71307	(05120824)
370879.98	3747280.17	684.49288	(05120824)	370879.98	3747290.17	721.62560	(05120824)
370879.98	3747300.17	740.98944	(11122524)	370879.98	3747310.17	862.60196	(05121124)
370879.98	3747320.17	957.56269	(05121124)	370879.98	3747330.17	1016.98399	(05121124)
370879.98	3747340.17	1167.60573	(09123024)	370879.98	3747350.17	1383.59785	(09123024)
370879.98	3747360.17	1549.46906	(09123024)	370879.98	3747370.17	1811.56539	(08122424)
370879.98	3747380.17	2138.51692	(08122424)	370879.98	3747390.17	2285.80309	(08122424)
370879.98	3747400.17	2184.37693	(08122424)	370879.98	3747410.17	1835.95181	(08122424)
370879.98	3747420.17	1334.56390	(08122424)	370879.98	3747430.17	1053.85091	(11032024)
370879.98	3747440.17	1072.98580	(11032024)	370879.98	3747450.17	1012.04325	(11032024)
370879.98	3747460.17	860.13098	(11032024)	370879.98	3747470.17	684.92877	(11032024)
370879.98	3747480.17	659.33151	(09012324)	370879.98	3747490.17	645.49498	(09012324)
370879.98	3747500.17	614.84237	(09012324)	370879.98	3747510.17	593.40154	(07080524)
370879.98	3747520.17	566.00385	(09101324)	370879.98	3747530.17	615.59794	(09101324)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370879.98	3747540.17	622.89401	(09101324)	370879.98	3747550.17	607.49535	(09101324)
370879.98	3747560.16	571.48555	(09101324)	370879.98	3747570.17	532.60850	(09101324)
370879.98	3747580.17	495.28401	(09101324)	370879.98	3747590.17	455.13480	(09101324)
370879.98	3747600.17	410.31728	(09101324)	370879.98	3747610.17	388.03367	(08052324)
370889.98	3747150.17	274.89031	(11010324)	370889.98	3747160.17	285.01543	(11010324)
370889.98	3747170.17	297.55638	(11010324)	370889.98	3747180.17	309.54783	(11010324)
370889.98	3747190.17	320.24150	(11010324)	370889.98	3747200.17	341.42461	(11111024)
370889.98	3747210.17	366.87759	(11111024)	370889.98	3747220.17	394.65849	(11111024)
370889.98	3747230.17	419.52865	(11111024)	370889.98	3747240.17	449.12660	(11111024)
370889.98	3747250.17	497.33529	(11111024)	370889.98	3747260.17	595.91550	(11010124)
370889.98	3747270.17	641.13574	(11010124)	370889.98	3747280.17	708.05523	(05120824)
370889.98	3747290.17	766.16732	(05120824)	370889.98	3747300.17	807.86547	(05120824)
370889.98	3747310.17	843.49396	(05121124)	370889.98	3747320.17	972.74194	(05121124)
370889.98	3747330.17	1066.69820	(05121124)	370889.98	3747340.17	1170.29930	(09123024)
370889.98	3747350.17	1436.92435	(09123024)	370889.98	3747360.17	1626.59665	(09123024)
370889.98	3747370.17	1875.06600	(08122424)	370889.98	3747380.17	2305.92597	(08122424)
370889.98	3747390.17	2478.19292	(08122424)	370889.98	3747400.17	2371.76425	(08122424)
370889.98	3747410.17	1999.16141	(08122424)	370889.98	3747420.17	1425.59233	(08122424)
370889.98	3747430.17	1185.11835	(11032024)	370889.98	3747440.17	1167.63829	(11032024)
370889.98	3747450.17	1051.56303	(11032024)	370889.98	3747460.17	854.18662	(11032024)
370889.98	3747470.17	722.63037	(09012324)	370889.98	3747480.17	718.36229	(09012324)
370889.98	3747490.17	691.94990	(09012324)	370889.98	3747500.17	650.83578	(07080524)
370889.98	3747510.17	622.36524	(07080524)	370889.98	3747520.17	656.81087	(09101324)
370889.98	3747530.17	700.88281	(09101324)	370889.98	3747540.17	696.56754	(09101324)
370889.98	3747550.17	651.37497	(09101324)	370889.98	3747560.16	594.67474	(09101324)
370889.98	3747570.17	547.97108	(09101324)	370889.98	3747580.17	503.48846	(09101324)
370889.98	3747590.17	470.03180	(08052324)	370889.98	3747600.17	448.63200	(08052324)
370889.98	3747610.17	421.79174	(08052324)	370899.99	3746300.17	38.27853m	(07081524)
370899.99	3746350.17	40.44194m	(07081524)	370899.99	3746400.17	42.93337m	(07081524)
370899.99	3746450.17	45.59320m	(07081524)	370899.99	3746500.17	48.44962m	(07081524)
370899.99	3746550.17	51.74675m	(07081524)	370899.99	3746600.17	55.51344m	(07081524)
370899.99	3746650.17	59.62116m	(07081524)	370899.99	3746700.17	64.19859m	(07081524)
370899.99	3746750.17	69.24794m	(07081524)	370899.99	3746800.17	75.01493m	(07081524)
370899.99	3746850.17	81.25287m	(07081524)	370899.99	3746900.17	87.07592m	(07081524)
370899.99	3746950.17	98.28830	(05020424)	370899.99	3747000.17	118.35327	(05020424)
370899.99	3747050.17	148.75097	(11010324)	370899.99	3747100.17	211.50828	(11010324)
370899.99	3747150.17	267.64568	(11010324)	370899.99	3747160.17	282.05120	(11010324)

370899.99	3747170.17	298.20216	(11010324)	370899.99	3747180.17	313.54148	(11010324)
370899.99	3747190.17	327.85739	(11010324)	370899.99	3747200.17	340.46209	(11010324)
370899.99	3747210.17	353.32898	(11111024)	370899.99	3747220.17	380.35512	(11111024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370899.99	3747230.17	412.42417	(11111024)	370899.99	3747240.17	440.43363	(11111024)
370899.99	3747250.17	469.83779	(11111024)	370899.99	3747260.17	514.17122	(11111024)
370899.99	3747270.17	606.24007	(11111024)	370899.99	3747280.17	675.91966	(11010124)
370899.99	3747290.17	748.07645	(05120824)	370899.99	3747300.17	813.40559	(05120824)
370899.99	3747310.17	875.93210	(11122524)	370899.99	3747320.17	921.70082	(05121124)
370899.99	3747330.17	998.29832	(05121124)	370899.99	3747340.17	1047.87184	(11010224)
370899.99	3747350.17	1230.50884	(09123024)	370899.99	3747360.17	1427.23109	(09123024)
370899.99	3747370.17	1624.12261	(08122424)	370899.99	3747380.17	2170.01879	(08122424)
370899.99	3747390.17	2702.66161	(08122424)	370899.99	3747400.17	2596.02961	(08122424)
370899.99	3747410.17	2159.90192	(08122424)	370899.99	3747420.17	1530.62866	(08122424)
370899.99	3747430.17	1326.01702	(11032024)	370899.99	3747440.17	1250.09339	(11032024)
370899.99	3747450.17	1077.95537	(11032024)	370899.99	3747460.17	844.65150	(11032024)
370899.99	3747470.17	809.21985	(09012324)	370899.99	3747480.17	783.51757	(09012324)
370899.99	3747490.17	731.24565	(09012324)	370899.99	3747500.17	704.25938	(07080524)
370899.99	3747510.17	741.58148	(09101324)	370899.99	3747520.17	769.52416	(09101324)
370899.99	3747530.17	762.87182	(09101324)	370899.99	3747540.17	734.04335	(09101324)
370899.99	3747550.17	678.66832	(09101324)	370899.99	3747560.16	612.70866	(09101324)
370899.99	3747570.17	551.73653	(08052324)	370899.99	3747580.17	523.57257	(08052324)
370899.99	3747590.17	494.14668	(08052324)	370899.99	3747600.17	481.53082	(08052324)
370899.99	3747610.17	438.91810	(08052324)	370899.99	3747650.17	310.18538m	(11080124)
370899.99	3747700.17	225.78985m	(11080124)	370899.99	3747750.17	161.20564m	(11080124)
370899.99	3747800.17	129.76890m	(09020624)	370899.99	3747850.17	107.34066	(11082624)
370899.99	3747900.17	90.01120	(11082624)	370899.99	3747950.17	75.38403	(11082624)
370899.99	3748000.17	65.93948	(11082624)	370899.99	3748050.17	58.64452	(11082624)
370899.99	3748100.17	52.80723	(11082624)	370899.99	3748150.17	47.76893	(11082624)
370899.99	3748200.17	43.64809	(11082624)	370899.99	3748250.17	40.49185	(11082624)
370899.99	3748300.17	38.06572	(11082624)	370899.99	3748350.17	37.40509	(11082624)
370899.99	3748400.17	37.05566	(11082624)	370899.99	3748450.17	34.96174	(11082624)
370899.99	3748500.17	32.77162	(11082624)	370899.99	3748550.17	30.73334	(11082624)
370899.99	3748600.17	28.83021	(11082624)	370899.99	3748650.17	27.24579	(07030724)
370899.99	3748700.17	25.92900	(07030724)	370899.99	3748750.17	24.50700	(07030724)
370909.98	3747150.17	256.70866	(11010324)	370909.98	3747160.17	274.09258	(11010324)
370909.98	3747170.17	292.51154	(11010324)	370909.98	3747180.17	311.14048	(11010324)
370909.98	3747190.17	329.23498	(11010324)	370909.98	3747200.17	346.20358	(11010324)
370909.98	3747210.17	362.64237	(11010324)	370909.98	3747220.17	376.71861	(11010324)
370909.98	3747230.17	395.76453	(11111024)	370909.98	3747240.17	431.87592	(11111024)
370909.98	3747250.17	465.82952	(11111024)	370909.98	3747260.17	501.78954	(11111024)
370909.98	3747270.17	554.29217	(11111024)	370909.98	3747280.17	634.48524	(11111024)
370909.98	3747290.17	672.93587	(11111024)	370909.98	3747300.17	723.13731	(05120824)
370909.98	3747310.17	760.97674	(11122524)	370909.98	3747320.17	778.91241	(11122524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370909.98	3747330.17	872.08426	(05121124)	370909.98	3747340.17	978.89673	(05121124)
370909.98	3747350.17	1150.36394	(09123024)	370909.98	3747360.17	1432.16028	(09123024)
370909.98	3747370.17	1651.10848	(09123024)	370909.98	3747380.17	2204.99105	(08122424)
370909.98	3747390.17	2839.29984	(08122424)	370909.98	3747400.17	2861.86714	(08122424)
370909.98	3747410.17	2332.11499	(08122424)	370909.98	3747420.17	1624.73382	(08122424)
370909.98	3747430.17	1467.02607	(11032024)	370909.98	3747440.17	1314.70464	(11032024)
370909.98	3747450.17	1082.84799	(11032024)	370909.98	3747460.17	909.80813	(09012324)
370909.98	3747470.17	892.96853	(09012324)	370909.98	3747480.17	843.99627	(09012324)
370909.98	3747490.17	806.03604	(07080524)	370909.98	3747500.17	839.52749	(09101324)
370909.98	3747510.17	856.94447	(09101324)	370909.98	3747520.17	833.98762	(09101324)
370909.98	3747530.17	785.61431	(09101324)	370909.98	3747540.17	718.71654	(09101324)
370909.98	3747550.17	642.94875	(09101324)	370909.98	3747560.16	607.37090	(08052324)
370909.98	3747570.17	576.71078	(08052324)	370909.98	3747580.17	535.21045	(08052324)
370909.98	3747590.17	507.16316	(08052324)	370909.98	3747600.17	486.57928	(08052324)
370909.98	3747610.17	433.27350	(08052324)	370919.98	3747150.17	242.55277	(11010324)
370919.98	3747160.17	260.90035	(11010324)	370919.98	3747170.17	279.87311	(11010324)
370919.98	3747180.17	300.16943	(11010324)	370919.98	3747190.17	321.06148	(11010324)
370919.98	3747200.17	341.81442	(11010324)	370919.98	3747210.17	362.83436	(11010324)
370919.98	3747220.17	382.70105	(11010324)	370919.98	3747230.17	400.05281	(11010324)
370919.98	3747240.17	414.41986	(11010324)	370919.98	3747250.17	446.78041	(11111024)
370919.98	3747260.17	490.89931	(11111024)	370919.98	3747270.17	538.24000	(11111024)
370919.98	3747280.17	592.24992	(11111024)	370919.98	3747290.17	622.32395	(11111024)
370919.98	3747300.17	624.54407	(11111024)	370919.98	3747310.17	661.06734	(09011824)
370919.98	3747320.17	749.67089	(11122524)	370919.98	3747330.17	812.38055	(05121124)
370919.98	3747340.17	978.90620	(05121124)	370919.98	3747350.17	1110.87532	(11010224)
370919.98	3747360.17	1459.91027	(09123024)	370919.98	3747370.17	1762.12439	(09123024)
370919.98	3747380.17	2317.65671	(08122424)	370919.98	3747390.17	3042.77240	(08122424)
370919.98	3747400.17	3307.16200	(08122424)	370919.98	3747410.17	2598.28775	(08122424)
370919.98	3747420.17	1764.26190	(08122424)	370919.98	3747430.17	1587.28386	(11032024)
370919.98	3747440.17	1366.12604	(11032024)	370919.98	3747450.17	1066.30109	(11032024)
370919.98	3747460.17	1030.02520	(09012324)	370919.98	3747470.17	1004.80174	(09012324)
370919.98	3747480.17	937.72884	(05021824)	370919.98	3747490.17	965.45251	(09101324)
370919.98	3747500.17	968.59711	(09101324)	370919.98	3747510.17	926.87238	(09101324)
370919.98	3747520.17	858.46169	(09101324)	370919.98	3747530.17	766.01290	(09101324)
370919.98	3747540.17	687.67433	(08052324)	370919.98	3747550.17	648.77116	(08052324)
370919.98	3747560.16	610.48425	(08052324)	370919.98	3747570.17	564.60872	(08052324)
370919.98	3747580.17	522.60024	(08052324)	370919.98	3747590.17	493.24467	(08052324)
370919.98	3747600.17	467.90697	(08052324)	370919.98	3747610.17	421.99821m	(11080124)
370929.98	3747150.17	225.54724	(11010324)	370929.98	3747160.17	242.37024	(11010324)
370929.98	3747170.17	260.51278	(11010324)	370929.98	3747180.17	281.47194	(11010324)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT *** 01/12/14
*** *** 12:31:05
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370929.98	3747190.17	303.24162	(11010324)	370929.98	3747200.17	325.74856	(11010324)
370929.98	3747210.17	349.10942	(11010324)	370929.98	3747220.17	372.90214	(11010324)
370929.98	3747230.17	397.01174	(11010324)	370929.98	3747240.17	419.89181	(11010324)
370929.98	3747250.17	439.81425	(11010324)	370929.98	3747260.17	456.14821	(11111024)
370929.98	3747270.17	509.95576	(11111024)	370929.98	3747280.17	557.04347	(11111024)
370929.98	3747290.17	597.75530	(11111024)	370929.98	3747300.17	626.49771	(11111024)
370929.98	3747310.17	644.34805	(11111024)	370929.98	3747320.17	697.04868	(09011824)
370929.98	3747330.17	816.54270	(11122524)	370929.98	3747340.17	949.55803	(05121124)
370929.98	3747350.17	1137.11472	(05121124)	370929.98	3747360.17	1677.89286	(09123024)
370929.98	3747370.17	2579.80018	(09123024)	370929.98	3747380.17	3386.75331	(09123024)
370929.98	3747390.17	4455.29275	(08122424)	370929.98	3747400.17	4818.07283	(08122424)
370929.98	3747410.17	3201.98681	(08122424)	370929.98	3747420.17	2071.90654	(08122424)

370929.98	3747430.17	1716.73511	(11032024)	370929.98	3747440.17	1393.24380	(11032024)
370929.98	3747450.17	1228.65110	(05021824)	370929.98	3747460.17	1187.50951	(09012324)
370929.98	3747470.17	1114.96610	(05021824)	370929.98	3747480.17	1126.23332	(09101324)
370929.98	3747490.17	1118.59177	(09101324)	370929.98	3747500.17	1049.95268	(09101324)
370929.98	3747510.17	941.77936	(09101324)	370929.98	3747520.17	822.51738	(09101324)
370929.98	3747530.17	782.35241	(08052324)	370929.98	3747540.17	725.54407	(08052324)
370929.98	3747550.17	657.90005	(08052324)	370929.98	3747560.16	597.12925	(08052324)
370929.98	3747570.17	544.13942	(08052324)	370929.98	3747580.17	496.14429	(08052324)
370929.98	3747590.17	462.79987m	(11080124)	370929.98	3747600.17	457.56144m	(11080124)
370929.98	3747610.17	423.13137m	(11080124)	370939.99	3747150.17	204.87112	(11010324)
370939.99	3747160.17	220.28233	(11010324)	370939.99	3747170.17	237.71607	(11010324)
370939.99	3747180.17	256.28700	(11010324)	370939.99	3747190.17	276.41461	(11010324)
370939.99	3747200.17	299.61741	(11010324)	370939.99	3747210.17	324.46984	(11010324)
370939.99	3747220.17	350.25218	(11010324)	370939.99	3747230.17	377.12766	(11010324)
370939.99	3747240.17	404.80774	(11010324)	370939.99	3747250.17	432.75453	(11010324)
370939.99	3747260.17	459.57456	(11010324)	370939.99	3747270.17	484.12204	(11010324)
370939.99	3747280.17	513.85109	(11111024)	370939.99	3747290.17	566.23360	(11111024)
370939.99	3747300.17	617.53433	(11111024)	370939.99	3747310.17	660.06236	(11111024)
370939.99	3747320.17	692.93730	(11111024)	370939.99	3747330.17	762.99979	(09011824)
370939.99	3747340.17	1050.48688	(05121124)	370939.99	3747350.17	1853.89374	(08011124)
370939.99	3747360.17	2555.56966	(09123024)	370939.99	3747370.17	3418.75508	(09123024)
370939.99	3747380.17	4562.52160	(08122424)	370939.99	3747390.17	5709.00683	(08122424)
370939.99	3747400.17	6983.18611	(08122424)	370939.99	3747410.17	4635.13153	(08122424)
370939.99	3747420.17	3141.01715	(08122424)	370939.99	3747430.17	3466.84368	(11032024)
370939.99	3747440.17	2133.24499	(11032024)	370939.99	3747450.17	1489.63286	(08010424)
370939.99	3747460.17	1343.96884	(05021824)	370939.99	3747470.17	1325.60361	(09101324)
370939.99	3747480.17	1296.05848	(09101324)	370939.99	3747490.17	1198.98859	(09101324)
370939.99	3747500.17	1064.75974	(09101324)	370939.99	3747510.17	963.69765	(08052324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370939.99	3747520.17	886.82731	(08052324)	370939.99	3747530.17	804.87344	(08052324)
370939.99	3747540.17	721.04266	(08052324)	370939.99	3747550.17	636.24098	(08052324)
370939.99	3747560.16	564.65022	(08052324)	370939.99	3747570.17	510.67631m	(11080124)
370939.99	3747580.17	481.86961m	(11080124)	370939.99	3747590.17	454.96423m	(11080124)
370939.99	3747600.17	439.01397m	(11080124)	370939.99	3747610.17	407.44962m	(11080124)
370947.49	3747418.93	3219.67295	(08122424)	370948.24	3747415.28	3667.56923	(08122424)
370948.84	3747411.96	3984.16242	(08122424)	370949.51	3747408.80	4087.29053	(08122424)
370949.82	3747420.99	2872.60363	(11032024)	370949.98	3746300.17	41.01954m	(07081524)
370949.98	3746350.17	43.65854m	(07081524)	370949.98	3746400.17	46.53785m	(07081524)
370949.98	3746450.17	49.90109m	(07081524)	370949.98	3746500.17	53.60044m	(07081524)
370949.98	3746550.17	57.76420m	(07081524)	370949.98	3746600.17	62.51652m	(07081524)
370949.98	3746650.17	67.63577m	(07081524)	370949.98	3746700.17	74.42333m	(07081524)
370949.98	3746750.17	81.44969m	(07081524)	370949.98	3746800.17	89.75551m	(07081524)
370949.98	3746850.17	100.85138m	(07081524)	370949.98	3746900.17	111.20755m	(07081524)
370949.98	3746950.17	124.45224m	(07081524)	370949.98	3747000.17	144.08156m	(07081524)
370949.98	3747050.17	166.67074m	(07081524)	370949.98	3747100.17	190.74488m	(07081524)
370949.98	3747150.17	218.08961m	(07081524)	370949.98	3747160.17	223.72984m	(07081524)
370949.98	3747170.17	229.31920m	(07081524)	370949.98	3747180.17	235.09455m	(07081524)
370949.98	3747190.17	247.52098	(11011124)	370949.98	3747200.17	267.65702	(11010324)
370949.98	3747210.17	289.74619	(11010324)	370949.98	3747220.17	315.53506	(11010324)
370949.98	3747230.17	343.73269	(11010324)	370949.98	3747240.17	373.61681	(11010324)
370949.98	3747250.17	406.02139	(11010324)	370949.98	3747260.17	440.03322	(11010324)
370949.98	3747270.17	474.47279	(11010324)	370949.98	3747280.17	506.69840	(11010324)
370949.98	3747290.17	532.34407	(11010324)	370949.98	3747300.17	572.86351	(11111024)
370949.98	3747310.17	636.19580	(11111024)	370949.98	3747320.17	722.12934	(11111024)
370949.98	3747330.17	848.03848	(11111024)	370949.98	3747340.17	1077.35139	(09122624)
370949.98	3747350.17	1605.37702	(08011124)	370949.98	3747360.17	2181.06621	(09123024)

370949.98	3747370.17	3230.91919	(09123024)	370949.98	3747380.17	4455.39905	(08122424)
370949.98	3747390.17	7704.13051	(08122424)	370949.98	3747430.17	3430.35846	(08010424)
370949.98	3747440.17	3734.97628	(08010424)	370949.98	3747450.17	2193.45034	(08010424)
370949.98	3747460.17	1628.87770	(09101324)	370949.98	3747470.17	1522.74024	(09101324)
370949.98	3747480.17	1378.80821	(09101324)	370949.98	3747490.17	1212.65611	(08052324)
370949.98	3747500.17	1134.58393	(08052324)	370949.98	3747510.17	1024.28560	(08052324)
370949.98	3747520.17	899.73410	(08052324)	370949.98	3747530.17	779.58448	(08052324)
370949.98	3747540.17	678.48846	(08052324)	370949.98	3747550.17	596.67319m	(11080124)
370949.98	3747560.16	548.93891m	(11080124)	370949.98	3747570.17	501.53975m	(11080124)
370949.98	3747580.17	462.43725m	(09020624)	370949.98	3747590.17	445.07670m	(09020624)
370949.98	3747600.17	437.46846m	(09020624)	370949.98	3747610.17	416.08342m	(09020624)
370949.98	3747650.17	312.72592	(11082624)	370949.98	3747700.17	240.22676	(11082624)
370949.98	3747750.17	183.89378	(11082624)	370949.98	3747800.17	144.03821	(11082624)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370949.98	3747850.17	116.27990	(11082624)	370949.98	3747900.17	92.34081	(11082624)
370949.98	3747950.17	78.72746	(11082624)	370949.98	3748000.17	68.76719	(11082624)
370949.98	3748050.17	60.75316	(11082624)	370949.98	3748100.17	57.35397	(11082624)
370949.98	3748150.17	53.23490	(11082624)	370949.98	3748200.17	48.24554	(11082624)
370949.98	3748250.17	46.23740	(11082624)	370949.98	3748300.17	42.52291	(11082624)
370949.98	3748350.17	39.63506	(11082624)	370949.98	3748400.17	37.08748	(07050924)
370949.98	3748450.17	35.28326	(07050924)	370949.98	3748500.17	33.45488	(07050924)
370949.98	3748550.17	31.81170	(07050924)	370949.98	3748600.17	30.12453	(07050924)
370949.98	3748650.17	28.58581	(07050924)	370949.98	3748700.17	26.54826	(07050924)
370949.98	3748750.17	24.91370	(07050924)	370950.03	3747405.65	4180.51241	(08122424)
370950.85	3747401.92	4758.61966	(08122424)	370951.56	3747397.98	5788.16610	(08122424)
370952.57	3747393.18	6879.77412	(08122424)	370953.52	3747388.67	7208.83329	(08122424)
370953.98	3747421.85	3090.72542	(11032024)	370954.39	3747383.84	6543.77596	(08122424)
370955.02	3747380.02	5107.44615	(08122424)	370955.81	3747376.67	3994.02155	(09123024)
370956.27	3747374.24	3678.92148	(09123024)	370956.81	3747371.30	3282.77374	(09123024)
370957.57	3747367.72	2812.29902	(09123024)	370958.15	3747364.47	2365.85143	(09123024)
370958.73	3747361.69	2002.01534	(09123024)	370959.42	3747422.95	3557.04473	(08010424)
370959.46	3747357.32	1677.66293	(05121124)	370959.98	3747150.17	242.50621m	(07081524)
370959.98	3747160.17	250.47683m	(07081524)	370959.98	3747170.17	258.70766m	(07081524)
370959.98	3747180.17	267.50085m	(07081524)	370959.98	3747190.17	276.67525m	(07081524)
370959.98	3747200.17	285.60496m	(07081524)	370959.98	3747210.17	294.73595m	(07081524)
370959.98	3747220.17	303.35999m	(07081524)	370959.98	3747230.17	313.99524	(11011124)
370959.98	3747240.17	339.44698	(11011124)	370959.98	3747250.17	368.76729	(11011124)
370959.98	3747260.17	400.55661	(11011124)	370959.98	3747270.17	436.92673	(11010324)
370959.98	3747280.17	478.99026	(11010324)	370959.98	3747290.17	521.14814	(11010324)
370959.98	3747300.17	561.36545	(11010324)	370959.98	3747310.17	595.76293	(11010324)
370959.98	3747320.17	688.58622	(11111024)	370959.98	3747330.17	830.10033	(11111024)
370959.98	3747340.17	949.68239	(11111024)	370959.98	3747430.17	4171.64691	(08010424)
370959.98	3747440.17	4563.41293	(08010424)	370959.98	3747450.17	3857.10681	(08010424)
370959.98	3747460.17	1937.26854	(09012324)	370959.98	3747470.17	1599.84259	(09101324)
370959.98	3747480.17	1447.80621	(08052324)	370959.98	3747490.17	1313.40592	(08052324)
370959.98	3747500.17	1157.55501	(08052324)	370959.98	3747510.17	993.94921	(08052324)
370959.98	3747520.17	843.22161	(08052324)	370959.98	3747530.17	719.06555	(08052324)
370959.98	3747540.17	658.92413m	(09020624)	370959.98	3747550.17	608.80157m	(09020624)
370959.98	3747560.16	561.59371m	(09020624)	370959.98	3747570.17	518.04777m	(09020624)
370959.98	3747580.17	480.62817m	(09020624)	370959.98	3747590.17	451.50321m	(09020624)
370959.98	3747600.17	438.53546m	(09020624)	370959.98	3747610.17	415.93439	(11082624)
370960.23	3747354.19	1458.40794	(05121124)	370961.01	3747350.05	1197.70818	(05121124)
370961.79	3747423.46	3406.08611	(08010424)	370964.10	3747423.89	3352.81277	(08010424)
370966.83	3747346.58	1027.45073	(11111024)	370966.98	3747344.17	968.24206	(11111024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370968.58	3747424.87	3439.51982	(08010424)	370969.98	3747150.17	263.15432m	(07081524)
370969.98	3747160.17	273.26437m	(07081524)	370969.98	3747170.17	284.31415m	(07081524)
370969.98	3747180.17	296.26973m	(07081524)	370969.98	3747190.17	308.42451m	(07081524)
370969.98	3747200.17	321.52343m	(07081524)	370969.98	3747210.17	334.84982m	(07081524)
370969.98	3747220.17	349.35058m	(07081524)	370969.98	3747230.17	363.70930m	(07081524)
370969.98	3747240.17	377.62444m	(07081524)	370969.98	3747250.17	392.56895m	(07081524)
370969.98	3747260.17	407.43429m	(07081524)	370969.98	3747270.17	421.11805m	(07081524)
370969.98	3747280.17	452.28380	(11011124)	370969.98	3747290.17	499.18049	(11011124)
370969.98	3747300.17	549.01326	(11011124)	370969.98	3747310.17	605.43836	(11011124)
370969.98	3747320.17	663.02886	(11011124)	370969.98	3747330.17	738.55441	(11011124)
370969.98	3747340.17	854.29704	(11111024)	370969.98	3747430.17	3851.92109	(08010424)
370969.98	3747440.17	4097.75008	(09101324)	370969.98	3747450.17	4079.99548	(08052324)
370969.98	3747460.17	2483.61663	(09101324)	370969.98	3747470.17	1738.44737	(08052324)
370969.98	3747480.17	1501.51050	(08052324)	370969.98	3747490.17	1280.36947	(08052324)
370969.98	3747500.17	1079.46932	(08052324)	370969.98	3747510.17	949.26780m	(09020624)
370969.98	3747520.17	861.84018m	(09020624)	370969.98	3747530.17	779.33044m	(09020624)
370969.98	3747540.17	703.80048m	(09020624)	370969.98	3747550.17	640.55527m	(09020624)
370969.98	3747560.16	593.89789m	(09020624)	370969.98	3747570.17	544.26959m	(09020624)
370969.98	3747580.17	499.04252m	(09020624)	370969.98	3747590.17	466.18054	(11082624)
370969.98	3747600.17	447.01857	(11082624)	370969.98	3747610.17	439.65356	(11082624)
370972.98	3747425.73	3652.42087	(08010424)	370973.98	3747346.17	997.90932	(11111024)
370974.40	3747348.19	1049.89051	(11111024)	370976.94	3747426.55	3785.10847	(09101324)
370979.96	3747427.12	3820.73155	(09101324)	370979.99	3747150.17	281.01928m	(07081524)
370979.99	3747160.17	292.27624m	(07081524)	370979.99	3747170.17	305.15823m	(07081524)
370979.99	3747180.17	318.90808m	(07081524)	370979.99	3747190.17	333.53904m	(07081524)
370979.99	3747200.17	349.51101m	(07081524)	370979.99	3747210.17	367.56914m	(07081524)
370979.99	3747220.17	386.80707m	(07081524)	370979.99	3747230.17	407.28602m	(07081524)
370979.99	3747240.17	428.48593m	(07081524)	370979.99	3747250.17	450.01636m	(07081524)
370979.99	3747260.17	473.87355m	(07081524)	370979.99	3747270.17	499.65701m	(07081524)
370979.99	3747280.17	528.18099m	(07081524)	370979.99	3747290.17	561.48952m	(07081524)
370979.99	3747300.17	597.29305m	(07081524)	370979.99	3747310.17	641.53235m	(07081524)
370979.99	3747320.17	689.10690	(11011124)	370979.99	3747330.17	802.65796	(11011124)
370979.99	3747340.17	873.70195	(11011124)	370979.99	3747430.17	3839.57940	(09101324)
370979.99	3747440.17	4288.03535	(08052324)	370979.99	3747450.17	4429.61241	(08052324)
370979.99	3747460.17	3163.71039	(08052324)	370979.99	3747470.17	1930.96875	(08052324)
370979.99	3747480.17	1413.27051m	(09020624)	370979.99	3747490.17	1262.74196m	(09020624)
370979.99	3747500.17	1128.99539m	(09020624)	370979.99	3747510.17	1010.16124m	(09020624)
370979.99	3747520.17	907.67032m	(09020624)	370979.99	3747530.17	818.22005m	(09020624)
370979.99	3747540.17	735.65705m	(09020624)	370979.99	3747550.17	664.36003m	(09020624)
370979.99	3747560.16	609.78165	(11082624)	370979.99	3747570.17	568.77257	(11082624)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT *** 01/12/14
*** *** 12:31:05
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370979.99	3747580.17	532.50065	(11082624)	370979.99	3747590.17	499.42100	(11082624)
370979.99	3747600.17	475.57030	(11082624)	370979.99	3747610.17	442.12622	(11082624)

370981.98	3747348.17	877.52677	(11011124)	370982.11	3747349.77	879.63453	(11011124)
370983.16	3747427.81	3727.21921	(09101324)	370986.91	3747428.51	3565.90831	(08052324)
370988.98	3747349.17	871.02332m	(07081524)	370989.40	3747351.23	873.22532m	(07081524)
370989.98	3747150.17	293.82720m	(07081524)	370989.98	3747160.17	306.35321m	(07081524)
370989.98	3747170.17	320.77634m	(07081524)	370989.98	3747180.17	336.26593m	(07081524)
370989.98	3747190.17	352.62322m	(07081524)	370989.98	3747200.17	369.81549m	(07081524)
370989.98	3747210.17	389.79964m	(07081524)	370989.98	3747220.17	412.08232m	(07081524)
370989.98	3747230.17	436.38765m	(07081524)	370989.98	3747240.17	464.37975m	(07081524)
370989.98	3747250.17	493.58033m	(07081524)	370989.98	3747260.17	524.37623m	(07081524)
370989.98	3747270.17	557.52523m	(07081524)	370989.98	3747280.17	600.47855m	(07081524)
370989.98	3747290.17	660.92975m	(07081524)	370989.98	3747300.17	744.18868m	(07081524)
370989.98	3747310.17	869.20639m	(07081524)	370989.98	3747320.17	928.60073m	(07081524)
370989.98	3747330.17	952.56718m	(07081524)	370989.98	3747340.17	951.62200m	(07081524)
370989.98	3747440.17	3969.82726	(08052324)	370989.98	3747450.17	3487.76796	(08052324)
370989.98	3747460.17	2661.43984	(08052324)	370989.98	3747470.17	1782.38920m	(09020624)
370989.98	3747480.17	1494.68304m	(09020624)	370989.98	3747490.17	1306.67447m	(09020624)
370989.98	3747500.17	1148.09154m	(09020624)	370989.98	3747510.17	1013.54189m	(09020624)
370989.98	3747520.17	904.61778m	(09020624)	370989.98	3747530.17	819.13021	(11082624)
370989.98	3747540.17	752.83463	(11082624)	370989.98	3747550.17	693.17077	(11082624)
370989.98	3747560.16	640.99907	(11082624)	370989.98	3747570.17	591.18275	(11082624)
370989.98	3747580.17	545.42152	(11082624)	370989.98	3747590.17	503.16979	(11082624)
370989.98	3747600.17	464.18147	(11082624)	370989.98	3747610.17	429.02065	(11082624)
370990.76	3747429.38	3702.53360	(08052324)	370993.69	3747429.96	3827.01450m	(09020624)
370996.89	3747430.64	3989.65618m	(09020624)	370997.98	3747351.17	1252.69669m	(07081524)
370998.17	3747352.96	1263.64349m	(07081524)	370999.71	3747431.10	4039.08390m	(09020624)
370999.98	3746300.17	41.58683m	(07081524)	370999.98	3746350.17	44.26996m	(07081524)
370999.98	3746400.17	47.34857m	(07081524)	370999.98	3746450.17	50.74608m	(07081524)
370999.98	3746500.17	54.60937m	(07081524)	370999.98	3746550.17	59.05967m	(07081524)
370999.98	3746600.17	63.99866m	(07081524)	370999.98	3746650.17	69.20613m	(07081524)
370999.98	3746700.17	75.40089m	(07081524)	370999.98	3746750.17	83.54563m	(07081524)
370999.98	3746800.17	93.95857m	(07081524)	370999.98	3746850.17	108.75220m	(07081524)
370999.98	3746900.17	123.65560m	(07081524)	370999.98	3746950.17	139.80253m	(07081524)
370999.98	3747000.17	164.33844m	(07081524)	370999.98	3747050.17	199.52315m	(07081524)
370999.98	3747100.17	243.22374m	(07081524)	370999.98	3747150.17	300.21740m	(07081524)
370999.98	3747160.17	313.44592m	(07081524)	370999.98	3747170.17	328.17653m	(07081524)
370999.98	3747180.17	343.57866m	(07081524)	370999.98	3747190.17	361.42991m	(07081524)
370999.98	3747200.17	380.20536m	(07081524)	370999.98	3747210.17	400.18212m	(07081524)
370999.98	3747220.17	423.77847m	(07081524)	370999.98	3747230.17	450.63042m	(07081524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370999.98	3747240.17	480.13530m	(07081524)	370999.98	3747250.17	512.74683m	(07081524)
370999.98	3747260.17	549.60386m	(07081524)	370999.98	3747270.17	591.66716m	(07081524)
370999.98	3747280.17	640.64903m	(07081524)	370999.98	3747290.17	716.35699m	(07081524)
370999.98	3747300.17	847.43416m	(07081524)	370999.98	3747310.17	984.28573m	(07081524)
370999.98	3747320.17	1070.07269m	(07081524)	370999.98	3747330.17	1157.16877m	(07081524)
370999.98	3747340.17	1239.52458m	(07081524)	370999.98	3747350.14	1304.92411m	(07081524)
370999.98	3747440.17	3878.50864	(05010824)	370999.98	3747450.17	3124.52029m	(09020624)
370999.98	3747460.17	2377.00093m	(09020624)	370999.98	3747470.17	1730.30061	(05010824)
370999.98	3747480.17	1491.30681	(05010824)	370999.98	3747490.17	1303.81305	(05010824)
370999.98	3747500.17	1162.43118	(08080724)	370999.98	3747510.17	1051.47838	(08080724)
370999.98	3747520.17	952.64603	(08080724)	370999.98	3747530.17	866.03761	(08080724)
370999.98	3747540.17	790.08325	(08080724)	370999.98	3747550.17	722.45353	(08080724)
370999.98	3747560.16	659.94167	(08080724)	370999.98	3747570.17	604.33080	(08080724)
370999.98	3747580.17	555.52376	(08080724)	370999.98	3747590.17	512.10263	(08080724)
370999.98	3747600.17	474.58063	(08080724)	370999.98	3747610.17	441.53270	(08080724)
370999.98	3747650.17	335.78573	(08080724)	370999.98	3747700.17	247.15730	(07083124)
370999.98	3747750.17	187.07340	(07083124)	370999.98	3747800.17	145.50394	(07083124)

370999.98	3747850.17	117.85778	(07083124)	370999.98	3747900.17	104.38249	(07083124)
370999.98	3747950.17	90.52236	(07083124)	370999.98	3748000.17	79.69523	(07083124)
370999.98	3748050.17	70.00136	(07083124)	370999.98	3748100.17	64.61645	(07083124)
370999.98	3748150.17	58.89111	(07083124)	370999.98	3748200.17	53.89873	(07083124)
370999.98	3748250.17	49.51430	(07083124)	370999.98	3748300.17	45.62286	(07083124)
370999.98	3748350.17	42.01066	(07083124)	370999.98	3748400.17	38.54824	(07083124)
370999.98	3748450.17	35.72683	(07083124)	370999.98	3748500.17	33.13087	(07050924)
370999.98	3748550.17	30.97213	(07050924)	370999.98	3748600.17	29.18178	(07050924)
370999.98	3748650.17	27.56230	(07050924)	370999.98	3748700.17	25.39598	(07050924)
370999.98	3748750.17	23.42953	(07050924)	371002.70	3747431.77	4111.18815	(07083124)
371005.07	3747352.11	1372.31546m	(07081524)	371005.84	3747432.40	4483.38956	(07083124)
371006.66	3747354.68	1373.49091m	(07081524)	371009.24	3747433.08	4647.40094	(07083124)
371009.99	3747150.17	299.12523m	(07081524)	371009.99	3747160.17	313.09836m	(07081524)
371009.99	3747170.17	327.63974m	(07081524)	371009.99	3747180.17	342.88755m	(07081524)
371009.99	3747190.17	360.41473m	(07081524)	371009.99	3747200.17	378.88908m	(07081524)
371009.99	3747210.17	398.65452m	(07081524)	371009.99	3747220.17	421.36413m	(07081524)
371009.99	3747230.17	446.13179m	(07081524)	371009.99	3747240.17	474.14534m	(07081524)
371009.99	3747250.17	506.25733m	(07081524)	371009.99	3747260.17	544.24982m	(07081524)
371009.99	3747270.17	592.25967m	(07081524)	371009.99	3747280.17	647.49436m	(07081524)
371009.99	3747290.17	722.33921m	(07081524)	371009.99	3747300.17	847.01233m	(07081524)
371009.99	3747310.17	974.68215m	(07081524)	371009.99	3747320.17	1062.79843m	(07081524)
371009.99	3747330.17	1146.25728m	(07081524)	371009.99	3747340.17	1231.46512m	(07081524)
371009.99	3747350.17	1295.75599m	(07081524)	371009.99	3747440.17	4501.96124	(07083124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371009.99	3747450.17	3566.41029	(07083124)	371009.99	3747460.17	2564.46553	(07083124)
371009.99	3747470.17	2171.58488	(07083124)	371009.99	3747480.17	1871.04686	(07083124)
371009.99	3747490.17	1631.10612	(07083124)	371009.99	3747500.17	1437.25117	(07083124)
371009.99	3747510.17	1275.06645	(07083124)	371009.99	3747520.17	1135.70699	(07083124)
371009.99	3747530.17	1017.10349	(07083124)	371009.99	3747540.17	914.93313	(07083124)
371009.99	3747550.17	827.96562	(07083124)	371009.99	3747560.16	751.47672	(07083124)
371009.99	3747570.17	686.98361	(07083124)	371009.99	3747580.17	631.72308	(07083124)
371009.99	3747590.17	581.74480	(07083124)	371009.99	3747600.17	536.97813	(07083124)
371009.99	3747610.17	498.29856	(07083124)	371012.74	3747433.94	4585.53690	(07083124)
371012.99	3747354.17	1209.84623m	(07081524)	371013.24	3747356.00	1196.28576m	(07081524)
371015.89	3747434.51	4338.96754	(07083124)	371017.98	3747355.17	1015.20703	(05120324)
371018.63	3747434.95	4314.93497	(09092124)	371018.77	3747357.14	993.14099	(05120324)
371019.98	3747150.17	293.88730m	(07081524)	371019.98	3747160.17	306.57605m	(07081524)
371019.98	3747170.17	319.67666m	(07081524)	371019.98	3747180.17	334.14709m	(07081524)
371019.98	3747190.17	348.61505m	(07081524)	371019.98	3747200.17	364.82056m	(07081524)
371019.98	3747210.17	383.63463m	(07081524)	371019.98	3747220.17	403.44391m	(07081524)
371019.98	3747230.17	424.37705m	(07081524)	371019.98	3747240.17	448.87527m	(07081524)
371019.98	3747250.17	476.90558m	(07081524)	371019.98	3747260.17	509.43468m	(07081524)
371019.98	3747270.17	550.56962m	(07081524)	371019.98	3747280.17	598.70365m	(07081524)
371019.98	3747290.17	656.41841m	(07081524)	371019.98	3747300.17	742.46891m	(07081524)
371019.98	3747310.17	854.10485m	(07081524)	371019.98	3747320.17	896.21846m	(07081524)
371019.98	3747330.17	949.34488	(05120324)	371019.98	3747340.17	1006.73739	(05120324)
371019.98	3747350.17	1021.60859	(05120324)	371019.98	3747440.17	4235.13584	(09092124)
371019.98	3747450.17	3765.75879	(07083124)	371019.98	3747460.17	2774.62789	(07083124)
371019.98	3747470.17	2372.77225	(07083124)	371019.98	3747480.17	2064.03818	(07083124)
371019.98	3747490.17	1820.36818	(07083124)	371019.98	3747500.17	1621.13627	(07083124)
371019.98	3747510.17	1446.80700	(07083124)	371019.98	3747520.17	1292.23414	(07083124)
371019.98	3747530.17	1158.16562	(07083124)	371019.98	3747540.17	1042.62961	(07083124)
371019.98	3747550.17	943.96936	(07083124)	371019.98	3747560.16	859.71206	(07083124)
371019.98	3747570.17	784.99225	(07083124)	371019.98	3747580.17	718.31467	(07083124)
371019.98	3747590.17	658.19572	(07083124)	371019.98	3747600.17	605.85633	(07083124)
371019.98	3747610.17	559.57108	(07083124)	371021.93	3747435.62	4412.88843	(09092124)

371023.99	3747356.17	917.90812	(05120324)	371024.26	3747358.23	881.39728	(05120324)
371025.51	3747436.36	4454.15196	(09092124)	371027.25	3747358.90	796.47918	(05120324)
371027.99	3747358.17	791.90305	(05120324)	371028.96	3747359.96	738.84189	(08020424)
371029.17	3747361.02	734.93206	(08020424)	371029.31	3747362.20	731.78003	(08020424)
371029.71	3747364.46	783.12592m	(05012924)	371029.98	3747150.17	283.68213m	(07081524)
371029.98	3747160.17	294.53840m	(07081524)	371029.98	3747170.17	306.43745m	(07081524)
371029.98	3747180.17	317.94438m	(07081524)	371029.98	3747190.17	330.16637m	(07081524)
371029.98	3747200.17	343.10933m	(07081524)	371029.98	3747210.17	356.84859m	(07081524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371029.98	3747220.17	372.26805m	(07081524)	371029.98	3747230.17	389.31747m	(07081524)
371029.98	3747240.17	406.54769m	(07081524)	371029.98	3747250.17	426.58933m	(07081524)
371029.98	3747260.17	452.19894m	(07081524)	371029.98	3747270.17	486.05118m	(07081524)
371029.98	3747280.17	521.38203m	(07081524)	371029.98	3747290.17	588.14420	(05120324)
371029.98	3747300.17	676.30065	(05120324)	371029.98	3747310.17	779.14237	(05120324)
371029.98	3747320.17	868.28844	(05120324)	371029.98	3747330.17	896.10881	(05120324)
371029.98	3747340.17	904.53661	(05120324)	371029.98	3747350.17	856.24872	(05120324)
371029.98	3747366.17	842.93864m	(05012924)	371029.98	3747450.17	4078.26483	(08090524)
371029.98	3747460.17	2878.63991	(09092124)	371029.98	3747470.17	2176.80977	(09092124)
371029.98	3747480.17	1926.27931	(07083124)	371029.98	3747490.17	1767.50934	(07083124)
371029.98	3747500.17	1615.23942	(07083124)	371029.98	3747510.17	1471.84768	(07083124)
371029.98	3747520.17	1342.36856	(07083124)	371029.98	3747530.17	1221.40256	(07083124)
371029.98	3747540.17	1115.20171	(07083124)	371029.98	3747550.17	1017.98520	(07083124)
371029.98	3747560.16	930.81515	(07083124)	371029.98	3747570.17	850.42323	(07083124)
371029.98	3747580.17	780.15484	(07083124)	371029.98	3747590.17	716.77338	(07083124)
371029.98	3747600.17	658.47303	(07083124)	371029.98	3747610.17	605.47996	(07083124)
371030.43	3747440.29	4291.29693	(09092124)	371030.55	3747369.59	973.97374m	(05012924)
371030.62	3747437.43	4254.62062	(09092124)	371030.85	3747370.95	1055.52807	(11102424)
371030.96	3747371.93	1151.03158	(11102424)	371031.22	3747373.12	1276.40425	(11102424)
371031.71	3747376.11	1617.88975	(11102424)	371032.26	3747380.31	2124.09318	(11102424)
371033.05	3747385.93	2745.17055	(11102424)	371033.69	3747390.86	3047.26055	(11102424)
371034.18	3747395.83	3144.46320	(11102424)	371034.74	3747401.19	3259.95388	(07110824)
371035.02	3747405.86	3392.28125m	(09053024)	371035.44	3747410.45	3625.58996	(05090224)
371035.65	3747415.29	3489.69357	(05072624)	371036.04	3747420.45	2826.95868	(05090224)
371036.15	3747425.68	2827.93596	(09092124)	371036.30	3747432.02	3441.92921	(07071524)
371036.32	3747438.49	4141.14917	(07071524)	371039.88	3747440.51	4648.21503	(07071524)
371039.98	3747150.17	267.65456m	(07081524)	371039.98	3747160.17	277.26734m	(07081524)
371039.98	3747170.17	286.13118m	(07081524)	371039.98	3747180.17	295.78548m	(07081524)
371039.98	3747190.17	306.42648m	(07081524)	371039.98	3747200.17	316.20712m	(07081524)
371039.98	3747210.17	326.01303m	(07081524)	371039.98	3747220.17	336.85543m	(07081524)
371039.98	3747230.17	348.64846m	(07081524)	371039.98	3747240.17	359.08246m	(07081524)
371039.98	3747250.17	382.14081	(05120324)	371039.98	3747260.17	416.90347	(05120324)
371039.98	3747270.17	465.75134	(05120324)	371039.98	3747280.17	529.27727	(05120324)
371039.98	3747290.17	602.07321	(05120324)	371039.98	3747300.17	682.15991	(05120324)
371039.98	3747310.17	751.82348	(05120324)	371039.98	3747320.17	782.38548	(05120324)
371039.98	3747330.17	780.46268	(05120324)	371039.98	3747340.17	731.42049	(05120324)
371039.98	3747350.17	651.72773	(08020424)	371039.98	3747360.17	770.37484m	(05012924)
371039.98	3747370.17	1161.80735	(11102424)	371039.98	3747380.17	2204.62492	(11102424)
371039.98	3747390.17	3021.93791	(11102424)	371039.98	3747400.17	3324.24610	(07110824)
371039.98	3747410.17	3456.89718	(05090224)	371039.98	3747420.17	3162.71174	(05090224)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371039.98	3747430.17	3610.49462	(07071524)	371039.98	3747450.17	3984.10639	(07071524)
371039.98	3747460.17	2787.69097	(09092124)	371039.98	3747470.17	2331.55339	(09092124)
371039.98	3747480.17	1966.82752	(09092124)	371039.98	3747490.17	1663.34671	(09092124)
371039.98	3747500.17	1494.22211	(07042924)	371039.98	3747510.17	1361.46747	(07083124)
371039.98	3747520.17	1279.37402	(07083124)	371039.98	3747530.17	1196.33416	(07083124)
371039.98	3747540.17	1113.10619	(07083124)	371039.98	3747550.17	1033.36165	(07083124)
371039.98	3747560.16	955.65926	(07083124)	371039.98	3747570.17	883.04906	(07083124)
371039.98	3747580.17	816.46392	(07083124)	371039.98	3747590.17	753.07320	(07083124)
371039.98	3747600.17	694.76918	(07083124)	371039.98	3747610.17	640.79871	(07083124)
371049.99	3746300.17	39.69801m	(07081524)	371049.99	3746350.17	42.13726m	(07081524)
371049.99	3746400.17	44.85209m	(07081524)	371049.99	3746450.17	47.97535m	(07081524)
371049.99	3746500.17	51.36029m	(07081524)	371049.99	3746550.17	55.17159m	(07081524)
371049.99	3746600.17	59.33213m	(07081524)	371049.99	3746650.17	63.52219m	(07081524)
371049.99	3746700.17	68.77235m	(07081524)	371049.99	3746750.17	75.40727m	(07081524)
371049.99	3746800.17	84.19200m	(07081524)	371049.99	3746850.17	94.98563m	(07081524)
371049.99	3746900.17	110.14343m	(07081524)	371049.99	3746950.17	124.84856m	(07081524)
371049.99	3747000.17	147.39569m	(07081524)	371049.99	3747050.17	179.80524m	(07081524)
371049.99	3747100.17	212.91969m	(07081524)	371049.99	3747150.17	247.85919m	(07081524)
371049.99	3747160.17	255.01614m	(07081524)	371049.99	3747170.17	262.63410m	(07081524)
371049.99	3747180.17	269.21233m	(07081524)	371049.99	3747190.17	276.38654m	(07081524)
371049.99	3747200.17	285.62453	(05120324)	371049.99	3747210.17	301.32748	(05120324)
371049.99	3747220.17	319.39067	(05120324)	371049.99	3747230.17	340.85319	(05120324)
371049.99	3747240.17	365.53407	(05120324)	371049.99	3747250.17	393.73502	(05120324)
371049.99	3747260.17	425.48881	(05120324)	371049.99	3747270.17	470.56927	(05120324)
371049.99	3747280.17	524.88400	(05120324)	371049.99	3747290.17	586.41133	(05120324)
371049.99	3747300.17	639.39757	(05120324)	371049.99	3747310.17	661.69486	(05120324)
371049.99	3747320.17	651.20112	(05120324)	371049.99	3747330.17	618.75847	(05120324)
371049.99	3747340.17	574.89584	(08020424)	371049.99	3747350.17	628.78934m	(05012924)
371049.99	3747360.17	817.35825m	(05012924)	371049.99	3747370.17	1371.81557	(11102424)
371049.99	3747380.17	2228.79889	(11102424)	371049.99	3747390.17	3081.14978	(11102424)
371049.99	3747400.17	3459.61690	(07110824)	371049.99	3747410.17	3551.19058	(05081824)
371049.99	3747420.17	3542.33897	(11092024)	371049.99	3747430.17	3890.83732	(08080424)
371049.99	3747440.17	3950.58617	(09080924)	371049.99	3747450.17	2786.14312	(07092824)
371049.99	3747460.17	2456.88954	(07071524)	371049.99	3747470.17	2299.97442	(07071524)
371049.99	3747480.17	2072.90952	(07071524)	371049.99	3747490.17	1795.79676	(07071524)
371049.99	3747500.17	1535.78412	(09092124)	371049.99	3747510.17	1401.70866	(07042924)
371049.99	3747520.17	1299.40467	(07042924)	371049.99	3747530.17	1188.57175	(07042924)
371049.99	3747540.17	1075.84758	(07042924)	371049.99	3747550.17	983.49093	(07083124)
371049.99	3747560.16	928.10520	(07083124)	371049.99	3747570.17	871.50507	(07083124)
371049.99	3747580.17	815.06887	(07083124)	371049.99	3747590.17	759.17440	(07083124)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT *** 01/12/14
*** *** 12:31:05
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371049.99	3747600.17	705.54976	(07083124)	371049.99	3747610.17	654.67348	(07083124)
371049.99	3747650.17	478.47533	(07083124)	371049.99	3747700.17	327.21533	(07083124)
371049.99	3747750.17	239.32623	(07083124)	371049.99	3747800.17	193.56409	(07083124)
371049.99	3747850.17	158.79221	(07083124)	371049.99	3747900.17	135.33479	(07083124)
371049.99	3747950.17	116.34502	(07083124)	371049.99	3748000.17	101.69183	(07083124)
371049.99	3748050.17	89.97835	(07083124)	371049.99	3748100.17	81.12154	(07083124)
371049.99	3748150.17	73.11671	(07083124)	371049.99	3748200.17	66.11299	(07083124)

371049.99	3748250.17	60.03461	(07083124)	371049.99	3748300.17	54.78724	(07083124)
371049.99	3748350.17	49.88578	(07083124)	371049.99	3748400.17	44.30089	(07083124)
371049.99	3748450.17	40.80600	(07083124)	371049.99	3748500.17	37.04221	(07083124)
371049.99	3748550.17	33.48088	(07083124)	371049.99	3748600.17	31.01002	(07083124)
371049.99	3748650.17	29.28451	(07083124)	371049.99	3748700.17	26.23296	(07083124)
371049.99	3748750.17	24.04204	(07083124)	371059.98	3747150.17	224.56362m	(07081524)
371059.98	3747160.17	234.73981	(05120324)	371059.98	3747170.17	246.31735	(05120324)
371059.98	3747180.17	259.45774	(05120324)	371059.98	3747190.17	274.28063	(05120324)
371059.98	3747200.17	289.32994	(05120324)	371059.98	3747210.17	307.22286	(05120324)
371059.98	3747220.17	326.55291	(05120324)	371059.98	3747230.17	348.87673	(05120324)
371059.98	3747240.17	376.93169	(05120324)	371059.98	3747250.17	408.40503	(05120324)
371059.98	3747260.17	440.77386	(05120324)	371059.98	3747270.17	479.18923	(05120324)
371059.98	3747280.17	517.32324	(05120324)	371059.98	3747290.17	542.08418	(05120324)
371059.98	3747300.17	557.60342	(05120324)	371059.98	3747310.17	551.23431	(05120324)
371059.98	3747320.17	516.46243	(05120324)	371059.98	3747330.17	502.88984	(08020424)
371059.98	3747340.17	536.14421m	(05012924)	371059.98	3747350.17	652.16235m	(05012924)
371059.98	3747360.17	827.71682	(11102424)	371059.98	3747370.17	1387.30423	(11102424)
371059.98	3747380.17	2010.12702	(11102424)	371059.98	3747390.17	2640.61168	(07110824)
371059.98	3747400.17	3509.10664	(07110824)	371059.98	3747410.17	3721.31389m	(09053024)
371059.98	3747420.17	3397.87903	(05081824)	371059.98	3747430.17	3378.88221	(05090224)
371059.98	3747440.17	2771.91921	(08080424)	371059.98	3747450.17	2359.20285	(09080924)
371059.98	3747460.17	2241.73871	(07092824)	371059.98	3747470.17	2032.23655	(07092824)
371059.98	3747480.17	1985.90049	(07071524)	371059.98	3747490.17	1872.01706	(07071524)
371059.98	3747500.17	1703.96039	(07071524)	371059.98	3747510.17	1503.03820	(07071524)
371059.98	3747520.17	1287.24010	(07071524)	371059.98	3747530.17	1200.99799	(07042924)
371059.98	3747540.17	1141.75906	(07042924)	371059.98	3747550.17	1067.65175	(07042924)
371059.98	3747560.16	982.26037	(07042924)	371059.98	3747570.17	891.52901	(07042924)
371059.98	3747580.17	801.32031	(07042924)	371059.98	3747590.17	727.26123	(07083124)
371059.98	3747600.17	682.64721	(07083124)	371059.98	3747610.17	643.18190	(07083124)
371069.98	3747150.17	225.06504	(05120324)	371069.98	3747160.17	235.86745	(05120324)
371069.98	3747170.17	247.80621	(05120324)	371069.98	3747180.17	261.83018	(05120324)
371069.98	3747190.17	277.00697	(05120324)	371069.98	3747200.17	293.32864	(05120324)
371069.98	3747210.17	310.91141	(05120324)	371069.98	3747220.17	330.57015	(05120324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371069.98	3747230.17	354.64255	(05120324)	371069.98	3747240.17	381.72725	(05120324)
371069.98	3747250.17	403.16529	(05120324)	371069.98	3747260.17	424.01653	(05120324)
371069.98	3747270.17	443.18183	(05120324)	371069.98	3747280.17	458.06189	(05120324)
371069.98	3747290.17	463.81126	(05120324)	371069.98	3747300.17	458.84540	(05120324)
371069.98	3747310.17	444.83355	(08020424)	371069.98	3747320.17	445.24665	(08020424)
371069.98	3747330.17	471.29462m	(05012924)	371069.98	3747340.17	552.20678m	(05012924)
371069.98	3747350.17	637.97061	(11081024)	371069.98	3747360.17	917.22140	(11102424)
371069.98	3747370.17	1365.00882	(11102424)	371069.98	3747380.17	1801.93560	(11102424)
371069.98	3747390.17	2340.56597	(07110824)	371069.98	3747400.17	2845.93872	(05081824)
371069.98	3747410.17	3109.62831	(05081824)	371069.98	3747420.17	2726.48735	(05081824)
371069.98	3747430.17	2318.77693	(05090224)	371069.98	3747440.17	2342.57077	(08080424)
371069.98	3747450.17	2190.57254	(08080424)	371069.98	3747460.17	2030.97449	(09080924)
371069.98	3747470.17	1911.57227	(07092824)	371069.98	3747480.17	1772.09384	(07092824)
371069.98	3747490.17	1703.99370	(07071524)	371069.98	3747500.17	1668.66189	(07071524)
371069.98	3747510.17	1584.87635	(07071524)	371069.98	3747520.17	1452.13699	(07071524)
371069.98	3747530.17	1293.17792	(07071524)	371069.98	3747540.17	1122.54138	(07071524)
371069.98	3747550.17	1046.48487	(07042924)	371069.98	3747560.16	1002.86194	(07042924)
371069.98	3747570.17	944.15212	(07042924)	371069.98	3747580.17	874.59272	(07042924)
371069.98	3747590.17	799.75626	(07042924)	371069.98	3747600.17	722.13042	(07042924)
371069.98	3747610.17	648.67357	(07042924)	371079.98	3747150.17	223.51062	(05120324)
371079.98	3747160.17	233.50518	(05120324)	371079.98	3747170.17	246.07848	(05120324)
371079.98	3747180.17	258.66153	(05120324)	371079.98	3747190.17	272.65379	(05120324)

371079.98	3747200.17	288.49058	(05120324)	371079.98	3747210.17	304.07005	(05120324)
371079.98	3747220.17	320.20277	(05120324)	371079.98	3747230.17	337.78656	(05120324)
371079.98	3747240.17	354.55693	(05120324)	371079.98	3747250.17	368.57826	(05120324)
371079.98	3747260.17	380.06855	(05120324)	371079.98	3747270.17	387.62209	(05120324)
371079.98	3747280.17	389.53040	(05120324)	371079.98	3747290.17	394.27496	(09112824)
371079.98	3747300.17	402.12797	(09112824)	371079.98	3747310.17	403.62352	(09112824)
371079.98	3747320.17	424.20883m	(05012924)	371079.98	3747330.17	483.96133m	(05012924)
371079.98	3747340.17	545.58581	(11081024)	371079.98	3747350.17	659.88874	(11081024)
371079.98	3747360.17	968.20360	(11102424)	371079.98	3747370.17	1314.43451	(11102424)
371079.98	3747380.17	1605.35596	(11102424)	371079.98	3747390.17	1880.64310	(07110824)
371079.98	3747400.17	2159.11383m	(09053024)	371079.98	3747410.17	2317.15574m	(09053024)
371079.98	3747420.17	2353.31974	(05081824)	371079.98	3747430.17	2158.37183	(05090224)
371079.98	3747440.17	2039.47205	(08080424)	371079.98	3747450.17	2056.03327	(08080424)
371079.98	3747460.17	1885.43866	(08080424)	371079.98	3747470.17	1772.83490	(09080924)
371079.98	3747480.17	1659.96386	(09080924)	371079.98	3747490.17	1558.60210	(07092824)
371079.98	3747500.17	1451.43258	(07071524)	371079.98	3747510.17	1466.49213	(07071524)
371079.98	3747520.17	1438.01662	(07071524)	371079.98	3747530.17	1363.24113	(07071524)
371079.98	3747540.17	1254.48902	(07071524)	371079.98	3747550.17	1119.26649	(07071524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371079.98	3747560.16	972.47161	(07071524)	371079.98	3747570.17	893.66527	(07042924)
371079.98	3747580.17	858.14656	(07042924)	371079.98	3747590.17	816.59799	(07042924)
371079.98	3747600.17	762.15194	(07042924)	371079.98	3747610.17	702.90654	(07042924)
371089.99	3747150.17	221.45086	(05120324)	371089.99	3747160.17	230.54787	(05120324)
371089.99	3747170.17	239.82956	(05120324)	371089.99	3747180.17	249.17158	(05120324)
371089.99	3747190.17	260.65696	(05120324)	371089.99	3747200.17	274.85241	(05120324)
371089.99	3747210.17	288.32407	(05120324)	371089.99	3747220.17	300.86783	(05120324)
371089.99	3747230.17	311.78579	(05120324)	371089.99	3747240.17	320.60830	(05120324)
371089.99	3747250.17	332.49550	(09112824)	371089.99	3747260.17	344.31680	(09112824)
371089.99	3747270.17	355.35602	(09112824)	371089.99	3747280.17	365.54296	(09112824)
371089.99	3747290.17	372.96163	(09112824)	371089.99	3747300.17	375.14155	(09112824)
371089.99	3747310.17	391.37839m	(05012924)	371089.99	3747320.17	436.11824m	(05012924)
371089.99	3747330.17	483.43164	(11081024)	371089.99	3747340.17	569.68407	(11081024)
371089.99	3747350.17	718.71917	(11102424)	371089.99	3747360.17	985.28864	(11102424)
371089.99	3747370.17	1246.01626	(11102424)	371089.99	3747380.17	1447.41795	(11102424)
371089.99	3747390.17	1686.00322	(07110824)	371089.99	3747400.17	1940.63961m	(09053024)
371089.99	3747410.17	2098.39596m	(09053024)	371089.99	3747420.17	2147.56354	(05081824)
371089.99	3747430.17	2043.26436	(05081824)	371089.99	3747440.17	1828.01811	(05090224)
371089.99	3747450.17	1849.79065	(08080424)	371089.99	3747460.17	1807.33277	(08080424)
371089.99	3747470.17	1643.53070	(08080424)	371089.99	3747480.17	1550.93941	(09080924)
371089.99	3747490.17	1462.81621	(09080924)	371089.99	3747500.17	1369.69982	(07092824)
371089.99	3747510.17	1258.14635	(07092824)	371089.99	3747520.17	1267.00462	(07071524)
371089.99	3747530.17	1273.89891	(07071524)	371089.99	3747540.17	1240.46111	(07071524)
371089.99	3747550.17	1172.04881	(07071524)	371089.99	3747560.16	1078.47129	(07071524)
371089.99	3747570.17	960.88106	(07071524)	371089.99	3747580.17	833.75368	(07071524)
371089.99	3747590.17	757.32213	(07042924)	371089.99	3747600.17	733.51322	(07042924)
371089.99	3747610.17	697.50104	(07042924)	371099.98	3746300.17	35.62711m	(07081524)
371099.98	3746350.17	37.55097m	(07081524)	371099.98	3746400.17	39.65663m	(07081524)
371099.98	3746450.17	41.94686m	(07081524)	371099.98	3746500.17	44.56059m	(07081524)
371099.98	3746550.17	47.32231m	(07081524)	371099.98	3746600.17	50.35824m	(07081524)
371099.98	3746650.17	53.55756m	(07081524)	371099.98	3746700.17	57.24731m	(07081524)
371099.98	3746750.17	61.46203m	(07081524)	371099.98	3746800.17	66.74223m	(07081524)
371099.98	3746850.17	73.72506m	(07081524)	371099.98	3746900.17	81.06256m	(07081524)
371099.98	3746950.17	91.11320m	(07081524)	371099.98	3747000.17	116.04595	(05120324)
371099.98	3747050.17	142.46662	(05120324)	371099.98	3747100.17	174.64603	(05120324)
371099.98	3747150.17	216.99437	(09112824)	371099.98	3747160.17	226.32815	(09112824)
371099.98	3747170.17	235.71839	(09112824)	371099.98	3747180.17	245.16355	(09112824)

371099.98	3747190.17	255.77745	(09112824)	371099.98	3747200.17	266.54607	(09112824)
371099.98	3747210.17	277.11411	(09112824)	371099.98	3747220.17	287.44303	(09112824)
371099.98	3747230.17	297.22305	(09112824)	371099.98	3747240.17	308.89314	(09112824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371099.98	3747250.17	320.09119	(09112824)	371099.98	3747260.17	331.01743	(09112824)
371099.98	3747270.17	341.45208	(09112824)	371099.98	3747280.17	349.33366	(09112824)
371099.98	3747290.17	352.95219	(09112824)	371099.98	3747300.17	360.56886m	(05012924)
371099.98	3747310.17	397.63906m	(05012924)	371099.98	3747320.17	440.07387	(11081024)
371099.98	3747330.17	502.41375	(11081024)	371099.98	3747340.17	575.45771	(11081024)
371099.98	3747350.17	756.92361	(11102424)	371099.98	3747360.17	974.13309	(11102424)
371099.98	3747370.17	1166.76557	(11102424)	371099.98	3747380.17	1308.54612	(11091924)
371099.98	3747390.17	1514.11459	(07110824)	371099.98	3747400.17	1736.12584m	(09053024)
371099.98	3747410.17	1892.02946m	(09053024)	371099.98	3747420.17	1933.75960	(05081824)
371099.98	3747430.17	1923.63858	(05081824)	371099.98	3747440.17	1729.09425	(05090224)
371099.98	3747450.17	1605.18111	(08080424)	371099.98	3747460.17	1663.46900	(08080424)
371099.98	3747470.17	1591.27256	(08080424)	371099.98	3747480.17	1446.31397	(08080424)
371099.98	3747490.17	1362.40597	(09080924)	371099.98	3747500.17	1283.80493	(09080924)
371099.98	3747510.17	1215.34078	(07092824)	371099.98	3747520.17	1104.91486	(07092824)
371099.98	3747530.17	1088.00190	(09092124)	371099.98	3747540.17	1114.34728	(07071524)
371099.98	3747550.17	1106.04657	(07071524)	371099.98	3747560.16	1066.03189	(07071524)
371099.98	3747570.17	996.06309	(07071524)	371099.98	3747580.17	908.24931	(07071524)
371099.98	3747590.17	807.17542	(07071524)	371099.98	3747600.17	704.95915	(07071524)
371099.98	3747610.17	634.80300	(07042924)	371099.98	3747650.17	514.28945	(07042924)
371099.98	3747700.17	333.91841	(07042924)	371099.98	3747750.17	250.35082	(07083124)
371099.98	3747800.17	203.81651	(07083124)	371099.98	3747850.17	170.99856	(07083124)
371099.98	3747900.17	147.16806	(07083124)	371099.98	3747950.17	128.93890	(07083124)
371099.98	3748000.17	114.31083	(07083124)	371099.98	3748050.17	101.83264	(07083124)
371099.98	3748100.17	91.45677	(07083124)	371099.98	3748150.17	82.25025	(07083124)
371099.98	3748200.17	73.63979	(07083124)	371099.98	3748250.17	66.46065	(07083124)
371099.98	3748300.17	60.16475	(07083124)	371099.98	3748350.17	53.76015	(07083124)
371099.98	3748400.17	47.00631	(07083124)	371099.98	3748450.17	42.71915	(07083124)
371099.98	3748500.17	39.03821	(07083124)	371099.98	3748550.17	34.18792	(07083124)
371099.98	3748600.17	31.68191	(07083124)	371099.98	3748650.17	29.33181	(07083124)
371099.98	3748700.17	27.61446	(07083124)	371099.98	3748750.17	25.50382	(07083124)
371109.98	3747150.17	213.45613	(09112824)	371109.98	3747160.17	222.26803	(09112824)
371109.98	3747170.17	231.12086	(09112824)	371109.98	3747180.17	239.81078	(09112824)
371109.98	3747190.17	249.02718	(09112824)	371109.98	3747200.17	258.23785	(09112824)
371109.98	3747210.17	267.27066	(09112824)	371109.98	3747220.17	277.03002	(09112824)
371109.98	3747230.17	287.68956	(09112824)	371109.98	3747240.17	298.00020	(09112824)
371109.98	3747250.17	308.81569	(09112824)	371109.98	3747260.17	319.00766	(09112824)
371109.98	3747270.17	326.89005	(09112824)	371109.98	3747280.17	331.61863	(09112824)
371109.98	3747290.17	338.98996m	(05012924)	371109.98	3747300.17	369.67452m	(05012924)
371109.98	3747310.17	404.91423	(11081024)	371109.98	3747320.17	454.28466	(11081024)
371109.98	3747330.17	513.05676	(11081024)	371109.98	3747340.17	596.84989	(11102424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371109.98	3747350.17	763.82568	(11102424)	371109.98	3747360.17	932.01090	(11102424)
371109.98	3747370.17	1066.34177	(11102424)	371109.98	3747380.17	1193.17087	(11091924)
371109.98	3747390.17	1355.62762	(07110824)	371109.98	3747400.17	1548.60452m	(09053024)
371109.98	3747410.17	1696.79222m	(09053024)	371109.98	3747420.17	1714.89571	(05081824)
371109.98	3747430.17	1775.20446	(05081824)	371109.98	3747440.17	1619.44808	(05081824)
371109.98	3747450.17	1449.25039	(05090224)	371109.98	3747460.17	1468.37914	(08080424)
371109.98	3747470.17	1488.52854	(08080424)	371109.98	3747480.17	1412.65683	(08080424)
371109.98	3747490.17	1272.11759	(08080424)	371109.98	3747500.17	1213.58102	(09080924)
371109.98	3747510.17	1142.80667	(07092824)	371109.98	3747520.17	1075.59413	(07092824)
371109.98	3747530.17	984.79257	(07092824)	371109.98	3747540.17	944.07986	(09092124)
371109.98	3747550.17	936.22848	(07071524)	371109.98	3747560.16	952.08764	(07071524)
371109.98	3747570.17	937.62824	(07071524)	371109.98	3747580.17	897.53319	(07071524)
371109.98	3747590.17	834.42023	(07071524)	371109.98	3747600.17	757.62637	(07071524)
371109.98	3747610.17	674.79892	(07071524)	371119.99	3747150.17	208.41353	(09112824)
371119.99	3747160.17	216.50880	(09112824)	371119.99	3747170.17	224.53327	(09112824)
371119.99	3747180.17	232.61413	(09112824)	371119.99	3747190.17	240.59600	(09112824)
371119.99	3747200.17	248.72397	(09112824)	371119.99	3747210.17	257.87083	(09112824)
371119.99	3747220.17	267.66413	(09112824)	371119.99	3747230.17	277.64730	(09112824)
371119.99	3747240.17	287.73633	(09112824)	371119.99	3747250.17	297.03931	(09112824)
371119.99	3747260.17	305.66553	(09112824)	371119.99	3747270.17	309.98422	(09112824)
371119.99	3747280.17	320.78874m	(05012924)	371119.99	3747290.17	345.82449m	(05012924)
371119.99	3747300.17	377.90828	(11081024)	371119.99	3747310.17	418.51100	(11081024)
371119.99	3747320.17	459.83991	(11081024)	371119.99	3747330.17	500.76659	(11081024)
371119.99	3747340.17	610.63592	(11102424)	371119.99	3747350.17	756.28160	(11102424)
371119.99	3747360.17	894.32550	(11102424)	371119.99	3747370.17	999.16661	(11091924)
371119.99	3747380.17	1108.20129	(11091924)	371119.99	3747390.17	1242.99055	(07051524)
371119.99	3747400.17	1388.03422m	(09053024)	371119.99	3747410.17	1526.59194m	(09053024)
371119.99	3747420.17	1516.39235	(05081824)	371119.99	3747430.17	1625.03075	(05081824)
371119.99	3747440.17	1547.27865	(05081824)	371119.99	3747450.17	1391.59530	(05090224)
371119.99	3747460.17	1303.80525	(08080424)	371119.99	3747470.17	1353.50460	(08080424)
371119.99	3747480.17	1340.39472	(08080424)	371119.99	3747490.17	1257.88216	(08080424)
371119.99	3747500.17	1120.50466	(07072124)	371119.99	3747510.17	1058.60668	(09080924)
371119.99	3747520.17	995.39862	(07092824)	371119.99	3747530.17	934.54399	(07092824)
371119.99	3747540.17	861.93231	(07092824)	371119.99	3747550.17	805.56088m	(11051924)
371119.99	3747560.16	788.73254	(09092124)	371119.99	3747570.17	809.10291	(07071524)
371119.99	3747580.17	815.93788	(07071524)	371119.99	3747590.17	796.61235	(07071524)
371119.99	3747600.17	756.84734	(07071524)	371119.99	3747610.17	700.65993	(07071524)
371129.99	3747150.17	202.12262	(09112824)	371129.99	3747160.17	209.52696	(09112824)
371129.99	3747170.17	216.82736	(09112824)	371129.99	3747180.17	224.12474	(09112824)
371129.99	3747190.17	231.41589	(09112824)	371129.99	3747200.17	240.01375	(09112824)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT *** 01/12/14
*** *** 12:31:05
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371129.99	3747210.17	248.78179	(09112824)	371129.99	3747220.17	257.89898	(09112824)
371129.99	3747230.17	267.34906	(09112824)	371129.99	3747240.17	275.82906	(09112824)
371129.99	3747250.17	282.59414	(09112824)	371129.99	3747260.17	285.90088	(09112824)
371129.99	3747270.17	298.74787m	(05012924)	371129.99	3747280.17	320.65249m	(05012924)
371129.99	3747290.17	350.14833	(11081024)	371129.99	3747300.17	383.03846	(11081024)
371129.99	3747310.17	415.91451	(11081024)	371129.99	3747320.17	454.80571	(11081024)
371129.99	3747330.17	506.72017	(11102424)	371129.99	3747340.17	631.02239	(11102424)
371129.99	3747350.17	747.19161	(11102424)	371129.99	3747360.17	849.89643	(11102424)
371129.99	3747370.17	948.57688	(11091924)	371129.99	3747380.17	1025.27953	(11091924)
371129.99	3747390.17	1150.15522	(07051524)	371129.99	3747400.17	1262.43085m	(09053024)
371129.99	3747410.17	1391.37997m	(09053024)	371129.99	3747420.17	1380.89443m	(09053024)
371129.99	3747430.17	1487.70676	(05081824)	371129.99	3747440.17	1463.63211	(05081824)

371129.99	3747450.17	1309.60911	(05090224)	371129.99	3747460.17	1163.14351	(05090224)
371129.99	3747470.17	1195.24500	(08080424)	371129.99	3747480.17	1228.61481	(08080424)
371129.99	3747490.17	1187.76067	(08080424)	371129.99	3747500.17	1102.78608	(08080424)
371129.99	3747510.17	981.45367	(07072124)	371129.99	3747520.17	919.01460	(09080924)
371129.99	3747530.17	867.54538	(07092824)	371129.99	3747540.17	826.42023	(07092824)
371129.99	3747550.17	765.87904	(07092824)	371129.99	3747560.16	721.73042m	(11051924)
371129.99	3747570.17	690.94019	(09092124)	371129.99	3747580.17	688.39226	(07071524)
371129.99	3747590.17	712.35578	(07071524)	371129.99	3747600.17	709.16838	(07071524)
371129.99	3747610.17	684.59119	(07071524)	371139.98	3747150.17	194.91768	(09112824)
371139.98	3747160.17	201.55094	(09112824)	371139.98	3747170.17	208.30508	(09112824)
371139.98	3747180.17	215.26136	(09112824)	371139.98	3747190.17	223.21878	(09112824)
371139.98	3747200.17	231.10588	(09112824)	371139.98	3747210.17	239.31444	(09112824)
371139.98	3747220.17	247.38174	(09112824)	371139.98	3747230.17	254.87060	(09112824)
371139.98	3747240.17	260.49284	(09112824)	371139.98	3747250.17	261.70450	(09112824)
371139.98	3747260.17	279.95415m	(05012924)	371139.98	3747270.17	304.54863m	(05012924)
371139.98	3747280.17	330.90389	(11081024)	371139.98	3747290.17	360.54613	(11081024)
371139.98	3747300.17	389.82566	(11081024)	371139.98	3747310.17	417.38854	(11081024)
371139.98	3747320.17	451.16313	(11081024)	371139.98	3747330.17	528.71892	(11102424)
371139.98	3747340.17	627.63499	(11102424)	371139.98	3747350.17	718.81744	(11102424)
371139.98	3747360.17	798.25950	(11102424)	371139.98	3747370.17	889.62521	(11091924)
371139.98	3747380.17	947.33955	(07051524)	371139.98	3747390.17	1054.03631	(07051524)
371139.98	3747400.17	1139.02505m	(09053024)	371139.98	3747410.17	1255.53818m	(09053024)
371139.98	3747420.17	1259.56706m	(09053024)	371139.98	3747430.17	1335.36417	(05081824)
371139.98	3747440.17	1351.81661	(05081824)	371139.98	3747450.17	1236.76548	(05081824)
371139.98	3747460.17	1107.80209	(05090224)	371139.98	3747470.17	1070.51117	(08080424)
371139.98	3747480.17	1088.86286	(08080424)	371139.98	3747490.17	1103.48559	(08080424)
371139.98	3747500.17	1054.06747	(08080424)	371139.98	3747510.17	976.85928	(08080424)
371139.98	3747520.17	870.46621	(07072124)	371139.98	3747530.17	816.13228	(09080924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371139.98	3747540.17	772.31108	(07092824)	371139.98	3747550.17	743.13207	(07092824)
371139.98	3747560.16	691.13013	(07092824)	371139.98	3747570.17	654.46580m	(11051924)
371139.98	3747580.17	621.45850m	(11051924)	371139.98	3747590.17	603.76835	(09092124)
371139.98	3747600.17	610.26991	(07071524)	371139.98	3747610.17	622.70382	(07071524)
371149.98	3746300.17	30.11397m	(07081524)	371149.98	3746350.17	31.39271m	(07081524)
371149.98	3746400.17	32.74858m	(07081524)	371149.98	3746450.17	34.16651m	(07081524)
371149.98	3746500.17	35.74666m	(07081524)	371149.98	3746550.17	37.31139m	(07081524)
371149.98	3746600.17	39.07468m	(07081524)	371149.98	3746650.17	41.04659m	(07081524)
371149.98	3746700.17	43.05121m	(07081524)	371149.98	3746750.17	46.69406	(05120324)
371149.98	3746800.17	54.23094	(09112824)	371149.98	3746850.17	63.73171	(09112824)
371149.98	3746900.17	79.13144	(09112824)	371149.98	3746950.17	98.28990	(09112824)
371149.98	3747000.17	115.71698	(09112824)	371149.98	3747050.17	135.29722	(09112824)
371149.98	3747100.17	159.45936	(09112824)	371149.98	3747150.17	186.94981	(09112824)
371149.98	3747160.17	193.21623	(09112824)	371149.98	3747170.17	199.81270	(09112824)
371149.98	3747180.17	207.14677	(09112824)	371149.98	3747190.17	214.30499	(09112824)
371149.98	3747200.17	221.26739	(09112824)	371149.98	3747210.17	226.91489	(09112824)
371149.98	3747220.17	233.99610	(09112824)	371149.98	3747230.17	238.95518	(09112824)
371149.98	3747240.17	247.82569m	(05012924)	371149.98	3747250.17	269.91285m	(05012924)
371149.98	3747260.17	285.70383m	(05012924)	371149.98	3747270.17	310.21939	(11081024)
371149.98	3747280.17	336.66108	(11081024)	371149.98	3747290.17	362.70980	(11081024)
371149.98	3747300.17	387.38805	(11081024)	371149.98	3747310.17	416.92258	(11081024)
371149.98	3747320.17	448.68017	(11102424)	371149.98	3747330.17	531.14539	(11102424)
371149.98	3747340.17	612.56306	(11102424)	371149.98	3747350.17	684.93019	(11102424)
371149.98	3747360.17	752.56576	(11091924)	371149.98	3747370.17	831.46751	(11091924)
371149.98	3747380.17	881.52042	(07051524)	371149.98	3747390.17	968.18538	(07051524)
371149.98	3747400.17	1028.24142m	(09053024)	371149.98	3747410.17	1134.49530m	(09053024)
371149.98	3747420.17	1144.75146m	(09053024)	371149.98	3747430.17	1192.18093	(05081824)

371149.98	3747440.17	1237.48726	(05081824)	371149.98	3747450.17	1168.13084	(05081824)
371149.98	3747460.17	1041.05236	(05090224)	371149.98	3747470.17	957.63375	(08080424)
371149.98	3747480.17	982.75461	(08080424)	371149.98	3747490.17	1004.32133	(08080424)
371149.98	3747500.17	1002.60370	(08080424)	371149.98	3747510.17	950.54247	(08080424)
371149.98	3747520.17	872.27674	(08080424)	371149.98	3747530.17	779.84007	(07072124)
371149.98	3747540.17	728.60276	(09080924)	371149.98	3747550.17	691.44325	(07092824)
371149.98	3747560.16	669.75525	(07092824)	371149.98	3747570.17	625.78877	(07092824)
371149.98	3747580.17	575.58431m	(11051924)	371149.98	3747590.17	562.28577m	(11051924)
371149.98	3747600.17	532.04704	(09092124)	371149.98	3747610.17	529.55234	(07071524)
371149.98	3747650.17	496.61328	(07071524)	371149.98	3747700.17	308.33346	(07071524)
371149.98	3747750.17	237.66254	(07042924)	371149.98	3747800.17	184.18075	(07042924)
371149.98	3747850.17	145.05011	(07083124)	371149.98	3747900.17	132.46669	(07083124)
371149.98	3747950.17	121.10032	(07083124)	371149.98	3748000.17	110.80722	(07083124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371149.98	3748050.17	101.48186	(07083124)	371149.98	3748100.17	92.63859	(07083124)
371149.98	3748150.17	84.20615	(07083124)	371149.98	3748200.17	74.22913	(07083124)
371149.98	3748250.17	66.32814	(07083124)	371149.98	3748300.17	56.94685	(07083124)
371149.98	3748350.17	49.81462	(07083124)	371149.98	3748400.17	45.66062	(07083124)
371149.98	3748450.17	42.53905	(07083124)	371149.98	3748500.17	39.14389	(07083124)
371149.98	3748550.17	35.37791	(07083124)	371149.98	3748600.17	31.86932	(07083124)
371149.98	3748650.17	29.81966	(07083124)	371149.98	3748700.17	28.23364	(07083124)
371149.98	3748750.17	26.77642	(07083124)	371159.99	3747150.17	179.73054	(09112824)
371159.99	3747160.17	185.96116	(09112824)	371159.99	3747170.17	192.39202	(09112824)
371159.99	3747180.17	198.46603	(09112824)	371159.99	3747190.17	203.67352	(09112824)
371159.99	3747200.17	209.74883	(09112824)	371159.99	3747210.17	216.10938	(09112824)
371159.99	3747220.17	222.53447	(09112824)	371159.99	3747230.17	238.04276m	(05012924)
371159.99	3747240.17	255.23545m	(05012924)	371159.99	3747250.17	267.76065m	(05012924)
371159.99	3747260.17	291.59701	(11081024)	371159.99	3747270.17	316.09900	(11081024)
371159.99	3747280.17	339.39114	(11081024)	371159.99	3747290.17	359.24865	(11081024)
371159.99	3747300.17	384.67127	(11081024)	371159.99	3747310.17	406.06627	(11081024)
371159.99	3747320.17	455.09229	(11102424)	371159.99	3747330.17	525.13405	(11102424)
371159.99	3747340.17	591.51340	(11102424)	371159.99	3747350.17	648.86979	(11102424)
371159.99	3747360.17	716.44404	(11091924)	371159.99	3747370.17	776.47222	(11091924)
371159.99	3747380.17	819.45231	(07051524)	371159.99	3747390.17	888.14608	(07051524)
371159.99	3747400.17	928.48363m	(09053024)	371159.99	3747410.17	1023.95112m	(09053024)
371159.99	3747420.17	1040.39295m	(09053024)	371159.99	3747430.17	1059.09375	(05081824)
371159.99	3747440.17	1119.52304	(05081824)	371159.99	3747450.17	1090.07167	(05081824)
371159.99	3747460.17	972.94020	(05090224)	371159.99	3747470.17	883.47550	(05090224)
371159.99	3747480.17	892.06656	(08080424)	371159.99	3747490.17	908.82344	(08080424)
371159.99	3747500.17	928.38236	(08080424)	371159.99	3747510.17	912.00027	(08080424)
371159.99	3747520.17	852.14767	(08080424)	371159.99	3747530.17	782.30109	(08080424)
371159.99	3747540.17	694.09834	(07072124)	371159.99	3747550.17	650.51857	(09080924)
371159.99	3747560.16	622.54087	(07092824)	371159.99	3747570.17	602.40818	(07092824)
371159.99	3747580.17	566.38383	(07092824)	371159.99	3747590.17	520.96229	(07092824)
371159.99	3747600.17	503.83414m	(11051924)	371159.99	3747610.17	477.13879m	(11051924)
371169.98	3747150.17	173.31156	(09112824)	371169.98	3747160.17	178.53815	(09112824)
371169.98	3747170.17	183.02731	(09112824)	371169.98	3747180.17	188.22483	(09112824)
371169.98	3747190.17	194.41409	(09112824)	371169.98	3747200.17	200.81371	(09112824)
371169.98	3747210.17	209.53306m	(05012924)	371169.98	3747220.17	225.84151m	(05012924)
371169.98	3747230.17	241.45389m	(05012924)	371169.98	3747240.17	253.20611m	(05012924)
371169.98	3747250.17	273.90181	(11081024)	371169.98	3747260.17	296.68383	(11081024)
371169.98	3747270.17	317.20889	(11081024)	371169.98	3747280.17	336.92601	(11081024)
371169.98	3747290.17	355.79207	(11081024)	371169.98	3747300.17	376.31911	(11081024)
371169.98	3747310.17	392.53502	(11102424)	371169.98	3747320.17	454.11740	(11102424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371169.98	3747330.17	512.47179	(11102424)	371169.98	3747340.17	566.34866	(11102424)
371169.98	3747350.17	611.48079	(11102424)	371169.98	3747360.17	678.29683	(11091924)
371169.98	3747370.17	723.43528	(11091924)	371169.98	3747380.17	759.59120	(07051524)
371169.98	3747390.17	815.50462	(07051524)	371169.98	3747400.17	839.02194m	(09053024)
371169.98	3747410.17	925.51719m	(09053024)	371169.98	3747420.17	946.28998m	(09053024)
371169.98	3747430.17	941.55852	(05081824)	371169.98	3747440.17	1014.73329	(05081824)
371169.98	3747450.17	1016.84388	(05081824)	371169.98	3747460.17	934.98955	(05081824)
371169.98	3747470.17	848.27346	(05090224)	371169.98	3747480.17	805.61716	(08080424)
371169.98	3747490.17	830.24831	(08080424)	371169.98	3747500.17	841.01268	(08080424)
371169.98	3747510.17	852.79147	(08080424)	371169.98	3747520.17	825.83644	(08080424)
371169.98	3747530.17	768.54510	(08080424)	371169.98	3747540.17	703.01978	(08080424)
371169.98	3747550.17	623.07003	(09080924)	371169.98	3747560.16	584.29508	(09080924)
371169.98	3747570.17	558.91801	(07092824)	371169.98	3747580.17	539.17811	(07092824)
371169.98	3747590.17	514.38399	(07092824)	371169.98	3747600.17	475.34413	(07092824)
371169.98	3747610.17	442.44540m	(11051924)	371179.98	3747150.17	165.12495	(09112824)
371179.98	3747160.17	169.64487	(09112824)	371179.98	3747170.17	173.90460	(09112824)
371179.98	3747180.17	180.67204	(09112824)	371179.98	3747190.17	184.87582	(09112824)
371179.98	3747200.17	199.30632m	(05012924)	371179.98	3747210.17	213.85102m	(05012924)
371179.98	3747220.17	228.42969m	(05012924)	371179.98	3747230.17	239.33555m	(05012924)
371179.98	3747240.17	256.84793	(11081024)	371179.98	3747250.17	278.07700	(11081024)
371179.98	3747260.17	297.07738	(11081024)	371179.98	3747270.17	315.68128	(11081024)
371179.98	3747280.17	331.24201	(11081024)	371179.98	3747290.17	348.82384	(11081024)
371179.98	3747300.17	363.10987	(11081024)	371179.98	3747310.17	394.41081	(11102424)
371179.98	3747320.17	447.09232	(11102424)	371179.98	3747330.17	494.92046	(11102424)
371179.98	3747340.17	538.11622	(11102424)	371179.98	3747350.17	578.73308	(11091924)
371179.98	3747360.17	639.65111	(11091924)	371179.98	3747370.17	673.22234	(11091924)
371179.98	3747380.17	704.29361	(07051524)	371179.98	3747390.17	749.77247	(07051524)
371179.98	3747400.17	760.09856m	(09053024)	371179.98	3747410.17	839.71458m	(09053024)
371179.98	3747420.17	864.03326m	(09053024)	371179.98	3747430.17	841.05393	(05081824)
371179.98	3747440.17	921.60935	(05081824)	371179.98	3747450.17	947.06285	(05081824)
371179.98	3747460.17	896.35572	(05081824)	371179.98	3747470.17	811.10445	(05090224)
371179.98	3747480.17	735.64022	(05090224)	371179.98	3747490.17	756.90700	(08080424)
371179.98	3747500.17	772.49965	(08080424)	371179.98	3747510.17	780.27831	(08080424)
371179.98	3747520.17	780.47957	(08080424)	371179.98	3747530.17	745.66667	(08080424)
371179.98	3747540.17	693.90655	(08080424)	371179.98	3747550.17	630.96566	(08080424)
371179.98	3747560.16	562.95370	(09080924)	371179.98	3747570.17	527.40210	(09080924)
371179.98	3747580.17	502.94339	(07092824)	371179.98	3747590.17	483.01060	(07092824)
371179.98	3747600.17	465.71599	(07092824)	371179.98	3747610.17	431.80633	(07092824)
371189.98	3747150.17	157.64172	(09112824)	371189.98	3747160.17	163.03421	(09112824)
371189.98	3747170.17	167.30566	(09112824)	371189.98	3747180.17	175.35321m	(05012924)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT *** 01/12/14
*** *** 12:31:05
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371189.98	3747190.17	188.81196m	(05012924)	371189.98	3747200.17	202.28146m	(05012924)
371189.98	3747210.17	215.78210m	(05012924)	371189.98	3747220.17	225.99425m	(05012924)

371189.98	3747230.17	240.75779	(11081024)	371189.98	3747240.17	260.20985	(11081024)
371189.98	3747250.17	278.07842	(11081024)	371189.98	3747260.17	295.07039	(11081024)
371189.98	3747270.17	309.34641	(11081024)	371189.98	3747280.17	324.21912	(11081024)
371189.98	3747290.17	337.67569	(11081024)	371189.98	3747300.17	345.98391	(11081024)
371189.98	3747310.17	391.01301	(11102424)	371189.98	3747320.17	435.42994	(11102424)
371189.98	3747330.17	474.46538	(11102424)	371189.98	3747340.17	509.22490	(11102424)
371189.98	3747350.17	553.28133	(11091924)	371189.98	3747360.17	601.94802	(11091924)
371189.98	3747370.17	627.45519	(11091924)	371189.98	3747380.17	655.68692	(07051524)
371189.98	3747390.17	692.48864	(07051524)	371189.98	3747400.17	694.70775m	(09053024)
371189.98	3747410.17	766.44148m	(09053024)	371189.98	3747420.17	791.59287m	(09053024)
371189.98	3747430.17	771.36988m	(09053024)	371189.98	3747440.17	840.13426	(05081824)
371189.98	3747450.17	878.67481	(05081824)	371189.98	3747460.17	852.48223	(05081824)
371189.98	3747470.17	771.63048	(05081824)	371189.98	3747480.17	710.71818	(05090224)
371189.98	3747490.17	686.11306	(08080424)	371189.98	3747500.17	708.38323	(08080424)
371189.98	3747510.17	715.14886	(08080424)	371189.98	3747520.17	720.67206	(08080424)
371189.98	3747530.17	714.50057	(08080424)	371189.98	3747540.17	674.39660	(08080424)
371189.98	3747550.17	625.29928	(08080424)	371189.98	3747560.16	566.42216	(08080424)
371189.98	3747570.17	506.87884	(09080924)	371189.98	3747580.17	476.61619	(09080924)
371189.98	3747590.17	455.27767	(07092824)	371189.98	3747600.17	439.06035	(07092824)
371189.98	3747610.17	417.37303	(07092824)	371199.99	3746300.17	24.29566m	(07081524)
371199.99	3746350.17	25.31229m	(07081524)	371199.99	3746400.17	26.08000m	(07081524)
371199.99	3746450.17	26.82067m	(07081524)	371199.99	3746500.17	28.72423	(05120324)
371199.99	3746550.17	31.22878	(05120324)	371199.99	3746600.17	34.61413	(09112824)
371199.99	3746650.17	39.07747	(09112824)	371199.99	3746700.17	44.93626	(09112824)
371199.99	3746750.17	53.92812	(09112824)	371199.99	3746800.17	63.12085	(09112824)
371199.99	3746850.17	70.24133	(09112824)	371199.99	3746900.17	80.36730	(09112824)
371199.99	3746950.17	91.77470	(09112824)	371199.99	3747000.17	104.19601	(09112824)
371199.99	3747050.17	117.19918	(09112824)	371199.99	3747100.17	131.79956	(09112824)
371199.99	3747150.17	151.22799	(09112824)	371199.99	3747160.17	155.51949m	(05012924)
371199.99	3747170.17	166.72042m	(05012924)	371199.99	3747180.17	178.81512m	(05012924)
371199.99	3747190.17	191.02744m	(05012924)	371199.99	3747200.17	203.39484m	(05012924)
371199.99	3747210.17	212.87570m	(05012924)	371199.99	3747220.17	225.14890	(11081024)
371199.99	3747230.17	243.04742	(11081024)	371199.99	3747240.17	259.68936	(11081024)
371199.99	3747250.17	274.69111	(11081024)	371199.99	3747260.17	289.00719	(11081024)
371199.99	3747270.17	300.27790	(11081024)	371199.99	3747280.17	313.95970	(11081024)
371199.99	3747290.17	323.18557	(11081024)	371199.99	3747300.17	343.46041	(11102424)
371199.99	3747310.17	384.09494	(11102424)	371199.99	3747320.17	420.90263	(11102424)
371199.99	3747330.17	452.82663	(11102424)	371199.99	3747340.17	481.36690	(11102424)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371199.99	3747350.17	528.17727	(11091924)	371199.99	3747360.17	566.70561	(11091924)
371199.99	3747370.17	585.04135	(11091924)	371199.99	3747380.17	612.31416	(07051524)
371199.99	3747390.17	642.32927	(07051524)	371199.99	3747400.17	639.00432m	(09053024)
371199.99	3747410.17	702.78490m	(09053024)	371199.99	3747420.17	728.23711m	(09053024)
371199.99	3747430.17	716.20324m	(09053024)	371199.99	3747440.17	763.17289	(05081824)
371199.99	3747450.17	812.21792	(05081824)	371199.99	3747460.17	804.07116	(05081824)
371199.99	3747470.17	746.98857	(05081824)	371199.99	3747480.17	682.14745	(05090224)
371199.99	3747490.17	619.97341	(08080424)	371199.99	3747500.17	646.66768	(08080424)
371199.99	3747510.17	661.21962	(08080424)	371199.99	3747520.17	664.14288	(08080424)
371199.99	3747530.17	666.26941	(08080424)	371199.99	3747540.17	649.23818	(08080424)
371199.99	3747550.17	612.00178	(08080424)	371199.99	3747560.16	565.33528	(08080424)
371199.99	3747570.17	506.74273	(08080424)	371199.99	3747580.17	457.40130	(09080924)
371199.99	3747590.17	431.04880	(09080924)	371199.99	3747600.17	411.32867	(07092824)
371199.99	3747610.17	398.63831	(07092824)	371199.99	3747650.17	311.76485m	(11051924)
371199.99	3747700.17	275.50760	(07071524)	371199.99	3747750.17	226.98920	(07071524)
371199.99	3747800.17	159.73121	(07071524)	371199.99	3747850.17	135.38102	(07042924)
371199.99	3747900.17	120.26127	(07042924)	371199.99	3747950.17	105.16812	(07042924)

371199.99	3748000.17	91.68448	(07042924)	371199.99	3748050.17	86.60738	(07083124)
371199.99	3748100.17	79.82970	(07083124)	371199.99	3748150.17	71.78330	(07083124)
371199.99	3748200.17	63.87372	(07083124)	371199.99	3748250.17	59.07847	(07083124)
371199.99	3748300.17	51.85125	(07083124)	371199.99	3748350.17	46.69644	(07083124)
371199.99	3748400.17	43.94578	(07083124)	371199.99	3748450.17	41.55846	(07083124)
371199.99	3748500.17	38.79904	(07083124)	371199.99	3748550.17	34.37938	(07083124)
371199.99	3748600.17	30.91021	(07083124)	371199.99	3748650.17	29.40222	(07083124)
371199.99	3748700.17	28.61770	(07083124)	371199.99	3748750.17	27.98217	(07083124)
371209.98	3747150.17	148.08284m	(05012924)	371209.98	3747160.17	158.22536m	(05012924)
371209.98	3747170.17	169.24103m	(05012924)	371209.98	3747180.17	180.01215m	(05012924)
371209.98	3747190.17	191.42831m	(05012924)	371209.98	3747200.17	199.94890m	(05012924)
371209.98	3747210.17	210.49304	(11081024)	371209.98	3747220.17	226.85826	(11081024)
371209.98	3747230.17	242.27904	(11081024)	371209.98	3747240.17	256.20922	(11081024)
371209.98	3747250.17	270.06972	(11081024)	371209.98	3747260.17	280.14126	(11081024)
371209.98	3747270.17	291.60475	(11081024)	371209.98	3747280.17	301.90145	(11081024)
371209.98	3747290.17	306.96837	(11081024)	371209.98	3747300.17	339.08550	(11102424)
371209.98	3747310.17	374.13194	(11102424)	371209.98	3747320.17	404.46471	(11102424)
371209.98	3747330.17	430.54031	(11102424)	371209.98	3747340.17	457.73726	(11091924)
371209.98	3747350.17	502.80457	(11091924)	371209.98	3747360.17	534.03459	(11091924)
371209.98	3747370.17	546.98371	(11091924)	371209.98	3747380.17	572.55250	(07051524)
371209.98	3747390.17	595.77572	(07051524)	371209.98	3747400.17	589.44438m	(09053024)
371209.98	3747410.17	645.94870m	(09053024)	371209.98	3747420.17	672.87911m	(09053024)
371209.98	3747430.17	666.94370m	(09053024)	371209.98	3747440.17	692.37291	(05081824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371209.98	3747450.17	747.48011	(05081824)	371209.98	3747460.17	754.60459	(05081824)
371209.98	3747470.17	714.80705	(05081824)	371209.98	3747480.17	649.23526	(05090224)
371209.98	3747490.17	598.01713	(05090224)	371209.98	3747500.17	588.30755	(08080424)
371209.98	3747510.17	608.08187	(08080424)	371209.98	3747520.17	614.60437	(08080424)
371209.98	3747530.17	616.27909	(08080424)	371209.98	3747540.17	613.25457	(08080424)
371209.98	3747550.17	589.62522	(08080424)	371209.98	3747560.16	554.23027	(08080424)
371209.98	3747570.17	509.68721	(08080424)	371209.98	3747580.17	455.76554	(08080424)
371209.98	3747590.17	415.21143	(09080924)	371209.98	3747600.17	390.71223	(09080924)
371209.98	3747610.17	372.69143	(07092824)	371219.98	3747150.17	150.19765m	(05012924)
371219.98	3747160.17	159.89139m	(05012924)	371219.98	3747170.17	169.83276m	(05012924)
371219.98	3747180.17	179.98090m	(05012924)	371219.98	3747190.17	187.81820m	(05012924)
371219.98	3747200.17	196.87580	(11081024)	371219.98	3747210.17	211.87577	(11081024)
371219.98	3747220.17	226.17830	(11081024)	371219.98	3747230.17	239.23164	(11081024)
371219.98	3747240.17	251.70438	(11081024)	371219.98	3747250.17	262.20311	(11081024)
371219.98	3747260.17	271.47078	(11081024)	371219.98	3747270.17	281.19562	(11081024)
371219.98	3747280.17	287.52427	(11081024)	371219.98	3747290.17	301.49390	(11102424)
371219.98	3747300.17	332.00221	(11102424)	371219.98	3747310.17	361.89755	(11102424)
371219.98	3747320.17	386.84717	(11102424)	371219.98	3747330.17	408.15984	(11102424)
371219.98	3747340.17	439.88364	(11091924)	371219.98	3747350.17	476.96221	(11091924)
371219.98	3747360.17	501.75552	(11091924)	371219.98	3747370.17	510.86568	(11091924)
371219.98	3747380.17	535.48318	(07051524)	371219.98	3747390.17	553.06671	(07051524)
371219.98	3747400.17	543.73271m	(09053024)	371219.98	3747410.17	595.38271m	(09053024)
371219.98	3747420.17	619.98749m	(09053024)	371219.98	3747430.17	620.24668m	(09053024)
371219.98	3747440.17	629.64406	(05081824)	371219.98	3747450.17	685.84907	(05081824)
371219.98	3747460.17	704.49049	(05081824)	371219.98	3747470.17	681.41384	(05081824)
371219.98	3747480.17	623.56833	(05081824)	371219.98	3747490.17	576.07727	(05090224)
371219.98	3747500.17	534.34999	(08080424)	371219.98	3747510.17	557.43055	(08080424)
371219.98	3747520.17	568.04758	(08080424)	371219.98	3747530.17	569.60550	(08080424)
371219.98	3747540.17	570.00492	(08080424)	371219.98	3747550.17	561.95720	(08080424)
371219.98	3747560.16	538.30469	(08080424)	371219.98	3747570.17	501.54731	(08080424)
371219.98	3747580.17	459.57351	(08080424)	371219.98	3747590.17	410.47093	(08080424)
371219.98	3747600.17	377.06695	(09080924)	371219.98	3747610.17	355.51352	(07092824)

371229.98	3747150.17	151.33793m	(05012924)	371229.98	3747160.17	160.08619m	(05012924)
371229.98	3747170.17	168.97174m	(05012924)	371229.98	3747180.17	176.51736m	(05012924)
371229.98	3747190.17	184.33013	(11081024)	371229.98	3747200.17	198.03969	(11081024)
371229.98	3747210.17	211.25435	(11081024)	371229.98	3747220.17	223.52937	(11081024)
371229.98	3747230.17	235.05992	(11081024)	371229.98	3747240.17	245.47735	(11081024)
371229.98	3747250.17	253.19989	(11081024)	371229.98	3747260.17	262.64550	(11081024)
371229.98	3747270.17	269.53785	(11081024)	371229.98	3747280.17	272.57577	(11081024)
371229.98	3747290.17	296.35502	(11102424)	371229.98	3747300.17	323.22217	(11102424)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371229.98	3747310.17	348.44500	(11102424)	371229.98	3747320.17	368.96495	(11102424)
371229.98	3747330.17	386.69258	(11102424)	371229.98	3747340.17	421.57998	(11091924)
371229.98	3747350.17	451.61645	(11091924)	371229.98	3747360.17	471.29432	(11091924)
371229.98	3747370.17	477.50182	(11091924)	371229.98	3747380.17	500.76071	(07051524)
371229.98	3747390.17	514.67432	(07051524)	371229.98	3747400.17	506.39179	(07051524)
371229.98	3747410.17	550.46860m	(09053024)	371229.98	3747420.17	573.50535m	(09053024)
371229.98	3747430.17	576.57317m	(09053024)	371229.98	3747440.17	572.46993	(05081824)
371229.98	3747450.17	630.47132	(05081824)	371229.98	3747460.17	655.65175	(05081824)
371229.98	3747470.17	643.55727	(05081824)	371229.98	3747480.17	600.92027	(05081824)
371229.98	3747490.17	551.62003	(05090224)	371229.98	3747500.17	505.27019	(05090224)
371229.98	3747510.17	508.11459	(08080424)	371229.98	3747520.17	525.45000	(08080424)
371229.98	3747530.17	530.44370	(08080424)	371229.98	3747540.17	529.40887	(08080424)
371229.98	3747550.17	523.63559	(08080424)	371229.98	3747560.16	515.77204	(08080424)
371229.98	3747570.17	490.25435	(08080424)	371229.98	3747580.17	454.64685	(08080424)
371229.98	3747590.17	414.05183	(08080424)	371229.98	3747600.17	370.30751	(08080424)
371229.98	3747610.17	342.77427	(09080924)	371239.99	3747150.17	151.11704m	(05012924)
371239.99	3747160.17	159.11521m	(05012924)	371239.99	3747170.17	166.01425m	(05012924)
371239.99	3747180.17	172.80556	(11081024)	371239.99	3747190.17	185.33224	(11081024)
371239.99	3747200.17	197.52804	(11081024)	371239.99	3747210.17	209.02257	(11081024)
371239.99	3747220.17	219.37413	(11081024)	371239.99	3747230.17	229.80751	(11081024)
371239.99	3747240.17	237.50515	(11081024)	371239.99	3747250.17	245.14989	(11081024)
371239.99	3747260.17	252.09059	(11081024)	371239.99	3747270.17	256.16034	(11081024)
371239.99	3747280.17	265.25239	(11102424)	371239.99	3747290.17	289.30658	(11102424)
371239.99	3747300.17	312.55035	(11102424)	371239.99	3747310.17	333.65331	(11102424)
371239.99	3747320.17	350.48754	(11102424)	371239.99	3747330.17	367.71059	(11091924)
371239.99	3747340.17	402.54066	(11091924)	371239.99	3747350.17	427.41477	(11091924)
371239.99	3747360.17	443.03147	(11091924)	371239.99	3747370.17	446.76814	(11091924)
371239.99	3747380.17	469.66417	(07051524)	371239.99	3747390.17	480.63165	(07051524)
371239.99	3747400.17	473.10864	(07051524)	371239.99	3747410.17	511.31595m	(09053024)
371239.99	3747420.17	531.10167m	(09053024)	371239.99	3747430.17	536.56618m	(09053024)
371239.99	3747440.17	520.19311	(05081824)	371239.99	3747450.17	577.20762	(05081824)
371239.99	3747460.17	607.63763	(05081824)	371239.99	3747470.17	605.47493	(05081824)
371239.99	3747480.17	575.31816	(05081824)	371239.99	3747490.17	524.56845	(05090224)
371239.99	3747500.17	489.67767	(05090224)	371239.99	3747510.17	464.19495	(08080424)
371239.99	3747520.17	482.16170	(08080424)	371239.99	3747530.17	492.10466	(08080424)
371239.99	3747540.17	494.38653	(08080424)	371239.99	3747550.17	491.53956	(08080424)
371239.99	3747560.16	484.95811	(08080424)	371239.99	3747570.17	472.18471	(08080424)
371239.99	3747580.17	446.10225	(08080424)	371239.99	3747590.17	411.85537	(08080424)
371239.99	3747600.17	375.44973	(08080424)	371239.99	3747610.17	333.91759	(08080424)
371249.98	3746300.17	20.92425	(05120324)	371249.98	3746350.17	22.65114	(05120324)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371249.98	3746400.17	24.54711	(09112824)	371249.98	3746450.17	27.09948	(09112824)
371249.98	3746500.17	30.01074	(09112824)	371249.98	3746550.17	33.12304	(09112824)
371249.98	3746600.17	37.12608	(09112824)	371249.98	3746650.17	43.20645	(09112824)
371249.98	3746700.17	50.79578	(09112824)	371249.98	3746750.17	54.16951	(09112824)
371249.98	3746800.17	61.54217	(09112824)	371249.98	3746850.17	69.62606	(09112824)
371249.98	3746900.17	77.27633	(09112824)	371249.98	3746950.17	84.85029	(09112824)
371249.98	3747000.17	92.00407	(09112824)	371249.98	3747050.17	99.11448	(09112824)
371249.98	3747100.17	113.98421m	(05012924)	371249.98	3747150.17	150.00332m	(05012924)
371249.98	3747200.17	195.62560	(11081024)	371249.98	3747250.17	236.20094	(11081024)
371249.98	3747300.17	301.31401	(11102424)	371249.98	3747350.17	403.72070	(11091924)
371249.98	3747400.17	440.72502	(07051524)	371249.98	3747450.17	528.77909	(05081824)
371249.98	3747500.17	470.92094	(05090224)	371249.98	3747550.17	459.73095	(08080424)
371249.98	3747600.17	373.01941	(08080424)	371249.98	3747650.17	261.68706	(07092824)
371249.98	3747700.17	198.13983m	(11051924)	371249.98	3747750.17	161.59858	(07071524)
371249.98	3747800.17	158.38637	(07071524)	371249.98	3747850.17	134.56401	(07071524)
371249.98	3747900.17	107.27007	(07071524)	371249.98	3747950.17	90.53261	(07042924)
371249.98	3748000.17	83.28856	(07042924)	371249.98	3748050.17	76.17717	(07042924)
371249.98	3748100.17	68.04778	(07042924)	371249.98	3748150.17	59.17797	(07042924)
371249.98	3748200.17	50.70069	(07042924)	371249.98	3748250.17	47.73986	(07083124)
371249.98	3748300.17	45.28996	(07083124)	371249.98	3748350.17	42.52992	(07083124)
371249.98	3748400.17	39.98699	(07083124)	371249.98	3748450.17	39.18678	(07083124)
371249.98	3748500.17	37.05545	(07083124)	371249.98	3748550.17	32.85172	(07083124)
371249.98	3748600.17	30.85460	(07083124)	371249.98	3748650.17	29.52391	(07083124)
371249.98	3748700.17	29.48468	(07083124)	371249.98	3748750.17	28.54429	(07083124)
371299.98	3746300.17	21.73171	(09112824)	371299.98	3746350.17	23.73156	(09112824)
371299.98	3746400.17	26.02444	(09112824)	371299.98	3746450.17	29.11100	(09112824)
371299.98	3746500.17	32.24356	(09112824)	371299.98	3746550.17	35.63835	(09112824)
371299.98	3746600.17	41.94057	(09112824)	371299.98	3746650.17	45.05834	(09112824)
371299.98	3746700.17	47.58778	(09112824)	371299.98	3746750.17	55.80745	(09112824)
371299.98	3746800.17	60.75845	(09112824)	371299.98	3746850.17	65.53018	(09112824)
371299.98	3746900.17	69.91622	(09112824)	371299.98	3746950.17	72.79865	(08101124)
371299.98	3747000.17	75.38253	(08101124)	371299.98	3747050.17	91.41492m	(05012924)
371299.98	3747100.17	114.38782m	(05012924)	371299.98	3747150.17	143.85869	(11081024)
371299.98	3747200.17	173.98393	(11081024)	371299.98	3747250.17	185.30343	(11102424)
371299.98	3747300.17	240.86054	(11102424)	371299.98	3747350.17	303.79360	(11091924)
371299.98	3747400.17	317.86064	(07051524)	371299.98	3747450.17	348.56028	(05081824)
371299.98	3747500.17	387.56369	(05081824)	371299.98	3747550.17	325.69757	(08080424)
371299.98	3747600.17	319.40901	(08080424)	371299.98	3747650.17	227.61648	(08080424)
371299.98	3747700.17	163.89105	(07092824)	371299.98	3747750.17	128.76797	(07031824)
371299.98	3747800.17	109.21040m	(11051924)	371299.98	3747850.17	116.09807	(07071524)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT *** 01/12/14
*** *** 12:31:05
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371299.98	3747900.17	109.90162	(07071524)	371299.98	3747950.17	92.32002	(07071524)
371299.98	3748000.17	72.91716	(07071524)	371299.98	3748050.17	59.12920	(07042924)
371299.98	3748100.17	57.03370	(07042924)	371299.98	3748150.17	55.25473	(07042924)
371299.98	3748200.17	52.28960	(07042924)	371299.98	3748250.17	47.79452	(07042924)
371299.98	3748300.17	42.76287	(07042924)	371299.98	3748350.17	37.23648	(07042924)
371299.98	3748400.17	34.05852	(07083124)	371299.98	3748450.17	32.94323	(07083124)
371299.98	3748500.17	31.49279	(07083124)	371299.98	3748550.17	30.52795	(07083124)

371299.98	3748600.17	29.76652	(07083124)	371299.98	3748650.17	29.20167	(07083124)
371299.98	3748700.17	28.68314	(07083124)	371299.98	3748750.17	28.17394	(07083124)
371349.99	3746300.17	24.36426	(09112824)	371349.99	3746350.17	26.39157	(09112824)
371349.99	3746400.17	28.82613	(09112824)	371349.99	3746450.17	31.30878	(09112824)
371349.99	3746500.17	35.10643	(09112824)	371349.99	3746550.17	38.25689	(09112824)
371349.99	3746600.17	39.76772	(09112824)	371349.99	3746650.17	41.70540	(09112824)
371349.99	3746700.17	44.77950	(09112824)	371349.99	3746750.17	50.85760	(09112824)
371349.99	3746800.17	54.23421	(09112824)	371349.99	3746850.17	56.37539	(09112824)
371349.99	3746900.17	59.32271	(08101124)	371349.99	3746950.17	60.02625	(08101124)
371349.99	3747000.17	75.90027m	(05012924)	371349.99	3747050.17	91.51397m	(05012924)
371349.99	3747100.17	111.03119	(11081024)	371349.99	3747150.17	133.51695	(11081024)
371349.99	3747200.17	144.04248	(11081024)	371349.99	3747250.17	162.85652	(11102424)
371349.99	3747300.17	193.50884	(11091924)	371349.99	3747350.17	231.00301	(11091924)
371349.99	3747400.17	237.67654	(07051524)	371349.99	3747450.17	258.53476m	(09053024)
371349.99	3747500.17	299.18146	(05081824)	371349.99	3747550.17	223.50018	(05090224)
371349.99	3747600.17	233.31645	(08080424)	371349.99	3747650.17	195.78337	(08080424)
371349.99	3747700.17	133.05958	(08090624)	371349.99	3747750.17	106.47002	(07031824)
371349.99	3747800.17	97.42143	(07031824)	371349.99	3747850.17	92.14049m	(11051924)
371349.99	3747900.17	86.09997	(07071524)	371349.99	3747950.17	80.38249	(07071524)
371349.99	3748000.17	75.88664	(07071524)	371349.99	3748050.17	68.36796	(07071524)
371349.99	3748100.17	58.01797	(07071524)	371349.99	3748150.17	46.44880	(07071524)
371349.99	3748200.17	46.33515	(07042924)	371349.99	3748250.17	45.66818	(07042924)
371349.99	3748300.17	42.51888	(07042924)	371349.99	3748350.17	38.46514	(07042924)
371349.99	3748400.17	34.37928	(07042924)	371349.99	3748450.17	31.48423	(07042924)
371349.99	3748500.17	28.66723	(07042924)	371349.99	3748550.17	26.62447	(07083124)
371349.99	3748600.17	26.84477	(07083124)	371349.99	3748650.17	26.95504	(07083124)
371349.99	3748700.17	26.99795	(07083124)	371349.99	3748750.17	27.21635	(07083124)
371399.98	3746300.17	23.96470	(09112824)	371399.98	3746350.17	25.79597	(09112824)
371399.98	3746400.17	27.78526	(09112824)	371399.98	3746450.17	29.93541	(09112824)
371399.98	3746500.17	33.94864	(09112824)	371399.98	3746550.17	34.87070	(09112824)
371399.98	3746600.17	36.35111	(09112824)	371399.98	3746650.17	38.52926	(09112824)
371399.98	3746700.17	41.79794	(09112824)	371399.98	3746750.17	44.62921	(09112824)
371399.98	3746800.17	47.09004	(08101124)	371399.98	3746850.17	48.58410	(08101124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371399.98	3746900.17	52.18461m	(05012924)	371399.98	3746950.17	64.36151m	(05012924)
371399.98	3747000.17	76.00506m	(05012924)	371399.98	3747050.17	89.34438	(11081024)
371399.98	3747100.17	106.63134	(11081024)	371399.98	3747150.17	116.48731	(11081024)
371399.98	3747200.17	114.97037	(11081024)	371399.98	3747250.17	139.44108	(11102424)
371399.98	3747300.17	163.66693	(11091924)	371399.98	3747350.17	179.83829	(11091924)
371399.98	3747400.17	177.61548	(07051524)	371399.98	3747450.17	192.49496m	(09053024)
371399.98	3747500.17	221.16279	(05081824)	371399.98	3747550.17	181.48778	(05081824)
371399.98	3747600.17	161.09697	(08080424)	371399.98	3747650.17	154.41351	(08080424)
371399.98	3747700.17	130.01580	(08080424)	371399.98	3747750.17	95.05886	(08090624)
371399.98	3747800.17	87.25147	(07031824)	371399.98	3747850.17	83.93904	(07031824)
371399.98	3747900.17	72.11659m	(11051924)	371399.98	3747950.17	57.93806	(07071524)
371399.98	3748000.17	63.43443	(07071524)	371399.98	3748050.17	65.87208	(07071524)
371399.98	3748100.17	63.83066	(07071524)	371399.98	3748150.17	57.53455	(07071524)
371399.98	3748200.17	48.54178	(07071524)	371399.98	3748250.17	38.29867	(07071524)
371399.98	3748300.17	35.84255	(07042924)	371399.98	3748350.17	34.40816	(07042924)
371399.98	3748400.17	33.56486	(07042924)	371399.98	3748450.17	32.38344	(07042924)
371399.98	3748500.17	30.97815	(07042924)	371399.98	3748550.17	29.33766	(07042924)
371399.98	3748600.17	27.90288	(07042924)	371399.98	3748650.17	26.67183	(07042924)
371399.98	3748700.17	25.34740	(07042924)	371399.98	3748750.17	25.57012	(07083124)
371449.98	3746300.17	23.96338	(09112824)	371449.98	3746350.17	25.54812	(09112824)
371449.98	3746400.17	27.14530	(09112824)	371449.98	3746450.17	28.74147	(09112824)
371449.98	3746500.17	31.18941	(09112824)	371449.98	3746550.17	31.87038	(09112824)

371449.98	3746600.17	33.18390	(09112824)	371449.98	3746650.17	34.53804	(09112824)
371449.98	3746700.17	36.65794	(09112824)	371449.98	3746750.17	38.97202	(08101124)
371449.98	3746800.17	40.83747	(08101124)	371449.98	3746850.17	46.25404m	(05012924)
371449.98	3746900.17	55.25222m	(05012924)	371449.98	3746950.17	64.61154m	(05012924)
371449.98	3747000.17	74.07877	(11081024)	371449.98	3747050.17	87.86889	(11081024)
371449.98	3747100.17	96.92947	(11081024)	371449.98	3747150.17	98.21005	(11081024)
371449.98	3747200.17	103.96371	(11102424)	371449.98	3747250.17	114.68456	(11102424)
371449.98	3747300.17	133.54387	(11091924)	371449.98	3747350.17	140.22246	(11091924)
371449.98	3747400.17	139.44609	(07051524)	371449.98	3747450.17	150.75212m	(09053024)
371449.98	3747500.17	167.71733	(05081824)	371449.98	3747550.17	160.98853	(05081824)
371449.98	3747600.17	118.36289	(08080424)	371449.98	3747650.17	124.18983	(08080424)
371449.98	3747700.17	116.76423	(08080424)	371449.98	3747750.17	101.48224	(08080424)
371449.98	3747800.17	80.42494	(08090624)	371449.98	3747850.17	77.23908	(07031824)
371449.98	3747900.17	70.53119	(07031824)	371449.98	3747950.17	59.12112m	(11051924)
371449.98	3748000.17	49.61201m	(11051924)	371449.98	3748050.17	51.37425	(07071524)
371449.98	3748100.17	57.09063	(07071524)	371449.98	3748150.17	57.92372	(07071524)
371449.98	3748200.17	53.83804	(07071524)	371449.98	3748250.17	46.36978	(07071524)
371449.98	3748300.17	37.68665	(07071524)	371449.98	3748350.17	30.62162	(07071524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371449.98	3748400.17	28.69990	(07042924)	371449.98	3748450.17	29.30454	(07042924)
371449.98	3748500.17	29.60405	(07042924)	371449.98	3748550.17	29.22920	(07042924)
371449.98	3748600.17	30.03684	(07042924)	371449.98	3748650.17	30.38434	(07042924)
371449.98	3748700.17	30.44819	(07042924)	371449.98	3748750.17	29.98419	(07042924)
371499.99	3746300.17	23.34583	(09112824)	371499.99	3746350.17	24.55784	(09112824)
371499.99	3746400.17	25.73006	(09112824)	371499.99	3746450.17	26.88893	(09112824)
371499.99	3746500.17	27.92850	(09112824)	371499.99	3746550.17	28.86295	(09112824)
371499.99	3746600.17	29.63638	(09112824)	371499.99	3746650.17	30.40925	(09112824)
371499.99	3746700.17	31.66617	(08101124)	371499.99	3746750.17	33.74828	(08101124)
371499.99	3746800.17	41.29940m	(05012924)	371499.99	3746850.17	49.20193m	(05012924)
371499.99	3746900.17	56.10811m	(05012924)	371499.99	3746950.17	62.75676	(11081024)
371499.99	3747000.17	74.18862	(11081024)	371499.99	3747050.17	82.14467	(11081024)
371499.99	3747100.17	84.31505	(11081024)	371499.99	3747150.17	77.46001	(11102424)
371499.99	3747200.17	87.02720	(11102424)	371499.99	3747250.17	88.04526	(11102424)
371499.99	3747300.17	106.92737	(11091924)	371499.99	3747350.17	113.72206	(07051524)
371499.99	3747400.17	114.02930	(07051524)	371499.99	3747450.17	122.97765m	(09053024)
371499.99	3747500.17	129.13762	(05081824)	371499.99	3747550.17	143.52088	(05081824)
371499.99	3747600.17	106.16076	(05090224)	371499.99	3747650.17	102.32015	(08080424)
371499.99	3747700.17	104.30659	(08080424)	371499.99	3747750.17	101.02496	(08080424)
371499.99	3747800.17	88.57892	(08080424)	371499.99	3747850.17	68.99276	(09062124)
371499.99	3747900.17	66.25206	(07031824)	371499.99	3747950.17	60.28965	(07031824)
371499.99	3748000.17	51.28690m	(11051924)	371499.99	3748050.17	44.98201m	(11051924)
371499.99	3748100.17	42.59103	(07071524)	371499.99	3748150.17	48.01203	(07071524)
371499.99	3748200.17	49.20865	(07071524)	371499.99	3748250.17	46.53072	(07071524)
371499.99	3748300.17	42.33540	(07071524)	371499.99	3748350.17	37.64340	(07071524)
371499.99	3748400.17	32.59058	(07071524)	371499.99	3748450.17	27.62156	(07071524)
371499.99	3748500.17	25.62052	(08090524)	371499.99	3748550.17	27.08715	(07042924)
371499.99	3748600.17	30.19729	(07042924)	371499.99	3748650.17	33.49005	(07042924)
371499.99	3748700.17	34.05564	(07042924)	371499.99	3748750.17	32.98209	(07042924)
371549.98	3746300.17	22.19083	(09112824)	371549.98	3746350.17	23.02408	(09112824)
371549.98	3746400.17	23.84744	(09112824)	371549.98	3746450.17	24.55917	(09112824)
371549.98	3746500.17	25.19234	(09112824)	371549.98	3746550.17	25.74683	(09112824)
371549.98	3746600.17	26.49393	(08101124)	371549.98	3746650.17	27.05119	(08101124)
371549.98	3746700.17	28.20947m	(05012924)	371549.98	3746750.17	35.48511m	(05012924)
371549.98	3746800.17	43.59744m	(05012924)	371549.98	3746850.17	49.40211m	(05012924)
371549.98	3746900.17	54.12209	(11081024)	371549.98	3746950.17	63.61843	(11081024)
371549.98	3747000.17	69.37711	(11081024)	371549.98	3747050.17	70.15895	(11081024)

371549.98	3747100.17	63.97771	(11081024)	371549.98	3747150.17	66.64072	(11102424)
371549.98	3747200.17	76.06567	(11102424)	371549.98	3747250.17	83.21032	(11091924)
371549.98	3747300.17	94.09147	(11091924)	371549.98	3747350.17	99.49473	(07051524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371549.98	3747400.17	96.51571	(07051524)	371549.98	3747450.17	98.02043m	(09053024)
371549.98	3747500.17	94.17273	(05081824)	371549.98	3747550.17	119.84302	(05081824)
371549.98	3747600.17	106.29550	(05081824)	371549.98	3747650.17	86.88807	(08080424)
371549.98	3747700.17	93.99288	(08080424)	371549.98	3747750.17	94.61793	(08080424)
371549.98	3747800.17	89.88067	(08080424)	371549.98	3747850.17	75.40555	(08080424)
371549.98	3747900.17	62.56214	(09062124)	371549.98	3747950.17	57.51140	(07031824)
371549.98	3748000.17	52.46783	(07031824)	371549.98	3748050.17	44.78793m	(11051924)
371549.98	3748100.17	41.12976m	(11051924)	371549.98	3748150.17	36.54188m	(11051924)
371549.98	3748200.17	38.09279	(07071524)	371549.98	3748250.17	40.47417	(07071524)
371549.98	3748300.17	40.63165	(07071524)	371549.98	3748350.17	40.00419	(07071524)
371549.98	3748400.17	37.84313	(07071524)	371549.98	3748450.17	35.40899	(07071524)
371549.98	3748500.17	31.97411	(07071524)	371549.98	3748550.17	28.49428	(07071524)
371549.98	3748600.17	28.63483	(07042924)	371549.98	3748650.17	32.28157	(07042924)
371549.98	3748700.17	32.28404	(07042924)	371549.98	3748750.17	31.64912	(07042924)
371599.98	3746300.17	20.66574	(09112824)	371599.98	3746350.17	21.18508	(09112824)
371599.98	3746400.17	21.74124	(08031624)	371599.98	3746450.17	22.14963	(08031624)
371599.98	3746500.17	22.79816	(08101124)	371599.98	3746550.17	23.31680	(08101124)
371599.98	3746600.17	23.60624	(08101124)	371599.98	3746650.17	26.07022m	(05012924)
371599.98	3746700.17	31.11065m	(05012924)	371599.98	3746750.17	38.06615m	(05012924)
371599.98	3746800.17	43.81577m	(05012924)	371599.98	3746850.17	47.03515	(11081024)
371599.98	3746900.17	54.11662	(11081024)	371599.98	3746950.17	57.61723	(11081024)
371599.98	3747000.17	56.02638	(11081024)	371599.98	3747050.17	53.64592	(11081024)
371599.98	3747100.17	52.33910	(05070224)	371599.98	3747150.17	59.82970	(11102424)
371599.98	3747200.17	69.24692	(11102424)	371599.98	3747250.17	78.98565	(11091924)
371599.98	3747300.17	84.17096	(11091924)	371599.98	3747350.17	84.95661	(07051524)
371599.98	3747400.17	77.04857	(07051524)	371599.98	3747450.17	81.51556m	(09053024)
371599.98	3747500.17	79.69894m	(09053024)	371599.98	3747550.17	101.69336	(05081824)
371599.98	3747600.17	103.65120	(05081824)	371599.98	3747650.17	78.13633	(05090224)
371599.98	3747700.17	81.20562	(08080424)	371599.98	3747750.17	87.81756	(08080424)
371599.98	3747800.17	84.15060	(08080424)	371599.98	3747850.17	75.70946	(08080424)
371599.98	3747900.17	66.11848	(08090624)	371599.98	3747950.17	55.47014	(09062124)
371599.98	3748000.17	50.34812	(07031824)	371599.98	3748050.17	45.00142	(07031824)
371599.98	3748100.17	39.65812	(09081324)	371599.98	3748150.17	36.50831m	(11051924)
371599.98	3748200.17	32.46804m	(11051924)	371599.98	3748250.17	30.73477	(07071524)
371599.98	3748300.17	34.36488	(07071524)	371599.98	3748350.17	37.70559	(07071524)
371599.98	3748400.17	40.88289	(07071524)	371599.98	3748450.17	41.47747	(07071524)
371599.98	3748500.17	39.15923	(07071524)	371599.98	3748550.17	36.19838	(07071524)
371599.98	3748600.17	34.55623	(07071524)	371599.98	3748650.17	30.59942	(07071524)
371599.98	3748700.17	28.53403	(07042924)	371599.98	3748750.17	28.74437	(07042924)
371649.99	3746300.17	20.46189	(08031624)	371649.99	3746350.17	20.07842	(08031624)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371649.99	3746400.17	19.89959	(08121324)	371649.99	3746450.17	21.10467	(08121324)
371649.99	3746500.17	21.10454	(08121324)	371649.99	3746550.17	21.61915m	(09021024)
371649.99	3746600.17	24.80030m	(05012924)	371649.99	3746650.17	28.99296m	(05012924)
371649.99	3746700.17	34.29969m	(05012924)	371649.99	3746750.17	39.08496m	(05012924)
371649.99	3746800.17	41.91542m	(05012924)	371649.99	3746850.17	47.75268	(11081024)
371649.99	3746900.17	49.29028	(11081024)	371649.99	3746950.17	47.25846	(11081024)
371649.99	3747000.17	44.83727	(11081024)	371649.99	3747050.17	42.93638	(05070224)
371649.99	3747100.17	46.92662	(11102424)	371649.99	3747150.17	55.10332	(11102424)
371649.99	3747200.17	62.08505	(11102424)	371649.99	3747250.17	69.98255	(11091924)
371649.99	3747300.17	73.61680	(11091924)	371649.99	3747350.17	74.13138	(07051524)
371649.99	3747400.17	65.22910	(07051524)	371649.99	3747450.17	67.52998m	(09053024)
371649.99	3747500.17	68.95345m	(09053024)	371649.99	3747550.17	87.61435	(05081824)
371649.99	3747600.17	95.64894	(05081824)	371649.99	3747650.17	73.41924	(05090224)
371649.99	3747700.17	65.72812	(08080424)	371649.99	3747750.17	74.48619	(08080424)
371649.99	3747800.17	75.53360	(08080424)	371649.99	3747850.17	71.96604	(08080424)
371649.99	3747900.17	66.66796	(08080424)	371649.99	3747950.17	56.57269	(08090624)
371649.99	3748000.17	48.65791	(09062124)	371649.99	3748050.17	43.00597	(07031824)
371649.99	3748100.17	39.78903	(07031824)	371649.99	3748150.17	36.32516	(09081324)
371649.99	3748200.17	34.21105m	(11051924)	371649.99	3748250.17	30.88835m	(11051924)
371649.99	3748300.17	29.04768	(09092024)	371649.99	3748350.17	34.17991	(07071524)
371649.99	3748400.17	39.34212	(07071524)	371649.99	3748450.17	41.60591	(07071524)
371649.99	3748500.17	41.65597	(07071524)	371649.99	3748550.17	40.46248	(07071524)
371649.99	3748600.17	38.23347	(07071524)	371649.99	3748650.17	35.07190	(07071524)
371649.99	3748700.17	30.87937	(07071524)	371649.99	3748750.17	27.50676	(07071524)
371699.98	3746300.17	21.41285	(08121324)	371699.98	3746350.17	20.86326	(08121324)
371699.98	3746400.17	20.20870	(08121324)	371699.98	3746450.17	20.54472	(08121324)
371699.98	3746500.17	21.29243m	(09021024)	371699.98	3746550.17	23.91093m	(09021024)
371699.98	3746600.17	27.81506m	(05012924)	371699.98	3746650.17	31.74093m	(05012924)
371699.98	3746700.17	35.38205m	(05012924)	371699.98	3746750.17	37.77776m	(05012924)
371699.98	3746800.17	42.74377	(11081024)	371699.98	3746850.17	46.14747	(11081024)
371699.98	3746900.17	45.60227	(11081024)	371699.98	3746950.17	39.88002	(11081024)
371699.98	3747000.17	38.34574	(11081024)	371699.98	3747050.17	39.29003	(05070224)
371699.98	3747100.17	42.73628	(11102424)	371699.98	3747150.17	48.15629	(11102424)
371699.98	3747200.17	54.14927	(11091924)	371699.98	3747250.17	61.68367	(11091924)
371699.98	3747300.17	64.31931	(11091924)	371699.98	3747350.17	65.07879	(07051524)
371699.98	3747400.17	58.44677	(07051524)	371699.98	3747450.17	60.00210m	(09053024)
371699.98	3747500.17	62.71524m	(09053024)	371699.98	3747550.17	72.88198	(05081824)
371699.98	3747600.17	85.27724	(05081824)	371699.98	3747650.17	73.00635	(05081824)
371699.98	3747700.17	58.85969	(07032124)	371699.98	3747750.17	61.90893	(08080424)
371699.98	3747800.17	65.49239	(08080424)	371699.98	3747850.17	65.03513	(08080424)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT *** 01/12/14
*** *** 12:31:05
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371699.98	3747900.17	62.99867	(08080424)	371699.98	3747950.17	57.41697	(08080424)
371699.98	3748000.17	49.08702	(08090624)	371699.98	3748050.17	43.47170	(09062124)
371699.98	3748100.17	39.45874	(07031824)	371699.98	3748150.17	37.18481	(07031824)
371699.98	3748200.17	34.45131	(09081324)	371699.98	3748250.17	32.52364m	(11051924)
371699.98	3748300.17	32.88939m	(11051924)	371699.98	3748350.17	32.94230m	(11051924)
371699.98	3748400.17	32.88120	(07071524)	371699.98	3748450.17	36.90204	(07071524)
371699.98	3748500.17	38.92885	(07071524)	371699.98	3748550.17	39.52141	(07071524)
371699.98	3748600.17	38.60586	(07071524)	371699.98	3748650.17	36.87462	(07071524)
371699.98	3748700.17	32.52658	(07071524)	371699.98	3748750.17	30.66886	(07071524)
371749.98	3746300.17	21.57185	(08121324)	371749.98	3746350.17	20.87212	(08121324)
371749.98	3746400.17	19.65547	(08121324)	371749.98	3746450.17	20.75398m	(09021024)
371749.98	3746500.17	23.01919m	(09021024)	371749.98	3746550.17	25.89935m	(05012924)

371749.98	3746600.17	29.26743m	(05012924)	371749.98	3746650.17	32.04682m	(05012924)
371749.98	3746700.17	33.41661m	(05012924)	371749.98	3746750.17	38.14593	(11081024)
371749.98	3746800.17	41.79904	(11081024)	371749.98	3746850.17	42.88983	(11081024)
371749.98	3746900.17	38.42400	(11081024)	371749.98	3746950.17	34.44568	(11081024)
371749.98	3747000.17	34.00413	(05070224)	371749.98	3747050.17	34.87892	(11102424)
371749.98	3747100.17	38.32184	(11102424)	371749.98	3747150.17	42.73358	(07110724)
371749.98	3747200.17	47.64905	(11091924)	371749.98	3747250.17	54.01651	(11091924)
371749.98	3747300.17	56.02882	(11091924)	371749.98	3747350.17	57.58985	(07051524)
371749.98	3747400.17	52.24272	(07051524)	371749.98	3747450.17	54.26367m	(09053024)
371749.98	3747500.17	57.56208m	(09053024)	371749.98	3747550.17	61.99871	(05081824)
371749.98	3747600.17	78.08081	(05081824)	371749.98	3747650.17	73.81956	(05081824)
371749.98	3747700.17	59.14101	(05090224)	371749.98	3747750.17	54.37408	(08080424)
371749.98	3747800.17	58.43377	(08080424)	371749.98	3747850.17	59.61990	(08080424)
371749.98	3747900.17	59.74368	(08080424)	371749.98	3747950.17	57.37559	(08080424)
371749.98	3748000.17	51.43971	(08080424)	371749.98	3748050.17	44.53374	(08090624)
371749.98	3748100.17	40.62063	(09062124)	371749.98	3748150.17	38.12940	(07031824)
371749.98	3748200.17	35.92333	(07031824)	371749.98	3748250.17	33.56779	(09081324)
371749.98	3748300.17	33.03582m	(11051924)	371749.98	3748350.17	35.21813m	(11051924)
371749.98	3748400.17	34.50514m	(11051924)	371749.98	3748450.17	32.62279m	(11051924)
371749.98	3748500.17	32.87122	(07071524)	371749.98	3748550.17	34.88445	(07071524)
371749.98	3748600.17	35.83745	(07071524)	371749.98	3748650.17	35.10301	(07071524)
371749.98	3748700.17	32.90318	(07071524)	371749.98	3748750.17	32.11562	(07071524)
371799.99	3746300.17	19.58368	(08121324)	371799.99	3746350.17	19.41978	(08050424)
371799.99	3746400.17	20.70220m	(09021024)	371799.99	3746450.17	22.05237m	(09021024)
371799.99	3746500.17	23.92026m	(05012924)	371799.99	3746550.17	26.74626m	(05012924)
371799.99	3746600.17	28.66333m	(05012924)	371799.99	3746650.17	28.52978m	(05012924)
371799.99	3746700.17	32.73355	(11081024)	371799.99	3746750.17	36.79099	(11081024)
371799.99	3746800.17	39.39132	(11081024)	371799.99	3746850.17	38.43961	(11081024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371799.99	3746900.17	33.63578	(11081024)	371799.99	3746950.17	30.36733	(05070224)
371799.99	3747000.17	31.59797	(05070224)	371799.99	3747050.17	31.73919	(11102424)
371799.99	3747100.17	35.24558	(09060124)	371799.99	3747150.17	38.20235	(07110724)
371799.99	3747200.17	44.00555	(11091924)	371799.99	3747250.17	47.75263	(11091924)
371799.99	3747300.17	50.83500	(11091924)	371799.99	3747350.17	54.58854	(07051524)
371799.99	3747400.17	48.70052	(07051524)	371799.99	3747450.17	50.28884m	(09053024)
371799.99	3747500.17	53.74933m	(09053024)	371799.99	3747550.17	53.56679	(05081824)
371799.99	3747600.17	72.73650	(05081824)	371799.99	3747650.17	77.37111	(05081824)
371799.99	3747700.17	64.25661	(05090224)	371799.99	3747750.17	53.38671	(07032124)
371799.99	3747800.17	53.22657	(08080424)	371799.99	3747850.17	54.43525	(08080424)
371799.99	3747900.17	55.95196	(08080424)	371799.99	3747950.17	56.31435	(08080424)
371799.99	3748000.17	53.38054	(08080424)	371799.99	3748050.17	48.04966	(08090624)
371799.99	3748100.17	41.76272	(08090624)	371799.99	3748150.17	39.24379	(09062124)
371799.99	3748200.17	35.90721	(07031824)	371799.99	3748250.17	33.91212	(07031824)
371799.99	3748300.17	32.87739	(09081324)	371799.99	3748350.17	33.92161m	(11051924)
371799.99	3748400.17	34.30177m	(11051924)	371799.99	3748450.17	33.27511m	(11051924)
371799.99	3748500.17	30.28119m	(11051924)	371799.99	3748550.17	27.87710	(07071524)
371799.99	3748600.17	30.12304	(07071524)	371799.99	3748650.17	30.81217	(07071524)
371799.99	3748700.17	31.21366	(07071524)	371799.99	3748750.17	31.86918	(07071524)
371849.98	3746300.17	18.37199	(08050424)	371849.98	3746350.17	19.71214m	(09021024)
371849.98	3746400.17	20.43624m	(09021024)	371849.98	3746450.17	21.08267m	(05012924)
371849.98	3746500.17	23.99883m	(05012924)	371849.98	3746550.17	26.56938m	(05012924)
371849.98	3746600.17	26.69048m	(05012924)	371849.98	3746650.17	29.04348	(11081024)
371849.98	3746700.17	32.22341	(11081024)	371849.98	3746750.17	34.80605	(11081024)
371849.98	3746800.17	35.52602	(11081024)	371849.98	3746850.17	32.24408	(11081024)
371849.98	3746900.17	29.72194	(11081024)	371849.98	3746950.17	29.22783	(05070224)
371849.98	3747000.17	27.71621	(05070224)	371849.98	3747050.17	28.96402	(11102424)

371849.98	3747100.17	32.42255	(09060124)	371849.98	3747150.17	35.20230	(11091924)
371849.98	3747200.17	40.49770	(11091924)	371849.98	3747250.17	43.93845	(11091924)
371849.98	3747300.17	47.10078	(11091924)	371849.98	3747350.17	52.06550	(07051524)
371849.98	3747400.17	48.97869	(07051524)	371849.98	3747450.17	50.24177m	(09053024)
371849.98	3747500.17	51.72168m	(09053024)	371849.98	3747550.17	51.29904m	(09053024)
371849.98	3747600.17	68.88645	(05081824)	371849.98	3747650.17	86.36554	(05081824)
371849.98	3747700.17	78.77348	(05081824)	371849.98	3747750.17	58.30216	(05090224)
371849.98	3747800.17	48.41990	(11070924)	371849.98	3747850.17	51.16461	(08080424)
371849.98	3747900.17	53.21125	(08080424)	371849.98	3747950.17	54.95485	(08080424)
371849.98	3748000.17	53.94785	(08080424)	371849.98	3748050.17	50.88924	(08080424)
371849.98	3748100.17	45.73270	(08090624)	371849.98	3748150.17	39.55421	(08090624)
371849.98	3748200.17	37.10842	(09062124)	371849.98	3748250.17	34.42009	(07031824)
371849.98	3748300.17	30.97783	(07031824)	371849.98	3748350.17	29.28514	(09081324)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371849.98	3748400.17	31.68240m	(11051924)	371849.98	3748450.17	31.85548m	(11051924)
371849.98	3748500.17	30.20585m	(11051924)	371849.98	3748550.17	26.83020m	(11051924)
371849.98	3748600.17	23.97381	(09092124)	371849.98	3748650.17	25.28665	(07071524)
371849.98	3748700.17	27.67211	(07071524)	371849.98	3748750.17	30.01929	(07071524)
371899.98	3746300.17	18.40666m	(09021024)	371899.98	3746350.17	18.90639m	(09021024)
371899.98	3746400.17	18.70472m	(05012924)	371899.98	3746450.17	21.16329m	(05012924)
371899.98	3746500.17	23.39487m	(05012924)	371899.98	3746550.17	24.55346m	(05012924)
371899.98	3746600.17	26.64775	(05082324)	371899.98	3746650.17	29.01223	(05082324)
371899.98	3746700.17	30.76893	(11081024)	371899.98	3746750.17	32.07142	(11081024)
371899.98	3746800.17	30.63723	(11081024)	371899.98	3746850.17	28.57902	(11081024)
371899.98	3746900.17	27.44023	(05070224)	371899.98	3746950.17	26.45983	(05070224)
371899.98	3747000.17	25.10419	(11102424)	371899.98	3747050.17	28.84863	(09060124)
371899.98	3747100.17	30.77592	(07110724)	371899.98	3747150.17	34.53975	(11091924)
371899.98	3747200.17	39.67435	(11091924)	371899.98	3747250.17	43.33631	(11091924)
371899.98	3747300.17	46.62958	(11091924)	371899.98	3747350.17	53.77769	(07051524)
371899.98	3747400.17	51.08927	(07051524)	371899.98	3747450.17	49.83950m	(09053024)
371899.98	3747500.17	49.61697m	(09053024)	371899.98	3747550.17	50.41492m	(09053024)
371899.98	3747600.17	75.37110	(05081824)	371899.98	3747650.17	83.67877	(05081824)
371899.98	3747700.17	80.19317	(05081824)	371899.98	3747750.17	67.61439	(05090224)
371899.98	3747800.17	48.67311	(07032124)	371899.98	3747850.17	48.63316	(08080424)
371899.98	3747900.17	51.14603	(08080424)	371899.98	3747950.17	53.54684	(08080424)
371899.98	3748000.17	53.73473	(08080424)	371899.98	3748050.17	52.03917	(08080424)
371899.98	3748100.17	48.69345	(08080424)	371899.98	3748150.17	42.97317	(08090624)
371899.98	3748200.17	36.63339	(08090624)	371899.98	3748250.17	34.30058	(09062124)
371899.98	3748300.17	29.98590	(07031824)	371899.98	3748350.17	27.43991	(07031824)
371899.98	3748400.17	28.62445	(09081324)	371899.98	3748450.17	29.80515m	(11051924)
371899.98	3748500.17	29.07493m	(11051924)	371899.98	3748550.17	25.67504m	(11051924)
371899.98	3748600.17	23.22236m	(11051924)	371899.98	3748650.17	21.98000m	(11051924)
371899.98	3748700.17	22.64384	(07071524)	371899.98	3748750.17	25.29567	(07071524)
371949.99	3746300.17	17.46136m	(09021024)	371949.99	3746350.17	17.66814m	(05012924)
371949.99	3746400.17	19.62636m	(05012924)	371949.99	3746450.17	21.23805m	(05012924)
371949.99	3746500.17	22.46768m	(05012924)	371949.99	3746550.17	24.53328	(05082324)
371949.99	3746600.17	27.09447	(05082324)	371949.99	3746650.17	28.24285	(11081024)
371949.99	3746700.17	28.86192	(11081024)	371949.99	3746750.17	28.54804	(11081024)
371949.99	3746800.17	27.32526	(11081024)	371949.99	3746850.17	25.58111	(11081024)
371949.99	3746900.17	25.90144	(05070224)	371949.99	3746950.17	24.04531	(05070224)
371949.99	3747000.17	24.19770	(08091024)	371949.99	3747050.17	29.14724	(09060124)
371949.99	3747100.17	31.43766	(07110724)	371949.99	3747150.17	35.70360	(11091924)
371949.99	3747200.17	40.18232	(11091924)	371949.99	3747250.17	44.36050	(11091924)
371949.99	3747300.17	48.59138	(07051524)	371949.99	3747350.17	55.24146	(07051524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371949.99	3747400.17	52.03739	(07051524)	371949.99	3747450.17	49.59895m	(09053024)
371949.99	3747500.17	46.97770m	(09053024)	371949.99	3747550.17	50.05084m	(09053024)
371949.99	3747600.17	67.72783	(05081824)	371949.99	3747650.17	77.21753	(05081824)
371949.99	3747700.17	76.82428	(05081824)	371949.99	3747750.17	66.26827	(05081824)
371949.99	3747800.17	50.48876	(05090224)	371949.99	3747850.17	47.81139	(11070924)
371949.99	3747900.17	48.99267	(08080424)	371949.99	3747950.17	51.69040	(08080424)
371949.99	3748000.17	52.78328	(08080424)	371949.99	3748050.17	52.26111	(08080424)
371949.99	3748100.17	49.52826	(08080424)	371949.99	3748150.17	44.82068	(08080424)
371949.99	3748200.17	39.87437	(08090624)	371949.99	3748250.17	34.14806	(09062124)
371949.99	3748300.17	31.76485	(09062124)	371949.99	3748350.17	28.36734	(07031824)
371949.99	3748400.17	27.26205	(07031824)	371949.99	3748450.17	27.10822	(09081324)
371949.99	3748500.17	26.58719m	(11051924)	371949.99	3748550.17	24.31684m	(11051924)
371949.99	3748600.17	21.77713m	(11051924)	371949.99	3748650.17	21.96705m	(11051924)
371949.99	3748700.17	22.27502m	(11051924)	371949.99	3748750.17	20.95337	(09092124)
371999.98	3746300.17	16.42627m	(05012924)	371999.98	3746350.17	18.18986m	(05012924)
371999.98	3746400.17	19.92053m	(05012924)	371999.98	3746450.17	21.00481m	(05012924)
371999.98	3746500.17	22.77453	(05082324)	371999.98	3746550.17	25.33595	(05082324)
371999.98	3746600.17	26.33339	(11081024)	371999.98	3746650.17	27.07577	(11081024)
371999.98	3746700.17	27.10472	(11081024)	371999.98	3746750.17	26.57761	(11081024)
371999.98	3746800.17	26.04982	(11081024)	371999.98	3746850.17	25.32678	(05070224)
371999.98	3746900.17	25.16937	(05070224)	371999.98	3746950.17	23.12241	(11061824)
371999.98	3747000.17	28.55228	(09060124)	371999.98	3747050.17	29.82325	(09060124)
371999.98	3747100.17	31.97978	(07110724)	371999.98	3747150.17	36.47873	(11091924)
371999.98	3747200.17	39.82121	(11091924)	371999.98	3747250.17	42.85612	(11091924)
371999.98	3747300.17	47.70626	(07051524)	371999.98	3747350.17	52.48568	(07051524)
371999.98	3747400.17	49.62274	(07051524)	371999.98	3747450.17	47.70534m	(09053024)
371999.98	3747500.17	44.46693m	(09053024)	371999.98	3747550.17	45.96509m	(09053024)
371999.98	3747600.17	55.25523	(05081824)	371999.98	3747650.17	70.90930	(05081824)
371999.98	3747700.17	72.93024	(05081824)	371999.98	3747750.17	65.12419	(05081824)
371999.98	3747800.17	52.62377	(05090224)	371999.98	3747850.17	45.68766	(11070924)
371999.98	3747900.17	47.29041	(11070924)	371999.98	3747950.17	50.05295	(08080424)
371999.98	3748000.17	51.61247	(08080424)	371999.98	3748050.17	51.47214	(08080424)
371999.98	3748100.17	49.53609	(08080424)	371999.98	3748150.17	46.01524	(08080424)
371999.98	3748200.17	41.53992	(08090624)	371999.98	3748250.17	37.16237	(08090624)
371999.98	3748300.17	32.03486	(09062124)	371999.98	3748350.17	29.50019	(09062124)
371999.98	3748400.17	26.43167	(07031824)	371999.98	3748450.17	25.43099	(07031824)
371999.98	3748500.17	24.95368	(09081324)	371999.98	3748550.17	24.26284m	(11051924)
371999.98	3748600.17	22.98697m	(11051924)	371999.98	3748650.17	23.05934m	(11051924)
371999.98	3748700.17	23.05194m	(11051924)	371999.98	3748750.17	21.81675m	(11051924)
372049.98	3746300.17	17.24056m	(05012924)	372049.98	3746350.17	18.91204m	(05012924)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT *** 01/12/14
*** *** 12:31:05
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372049.98	3746400.17	20.11644m	(05012924)	372049.98	3746450.17	21.55540	(05082324)
372049.98	3746500.17	24.33358	(05082324)	372049.98	3746550.17	25.19750	(05082324)

372049.98	3746600.17	25.66557	(11081024)	372049.98	3746650.17	25.80613	(11081024)
372049.98	3746700.17	25.48223	(11081024)	372049.98	3746750.17	25.28192	(11081024)
372049.98	3746800.17	25.75637	(11081024)	372049.98	3746850.17	26.50726	(05070224)
372049.98	3746900.17	25.37746	(05070224)	372049.98	3746950.17	26.14240	(11102424)
372049.98	3747000.17	31.90117	(09060124)	372049.98	3747050.17	32.08994	(09060124)
372049.98	3747100.17	34.27927	(11091924)	372049.98	3747150.17	37.51679	(11091924)
372049.98	3747200.17	38.76641	(11091924)	372049.98	3747250.17	39.73504	(11091924)
372049.98	3747300.17	45.29418	(07051524)	372049.98	3747350.17	48.96387	(07051524)
372049.98	3747400.17	46.26252	(07051524)	372049.98	3747450.17	43.18129m	(09053024)
372049.98	3747500.17	40.83012m	(09053024)	372049.98	3747550.17	41.20164m	(09053024)
372049.98	3747600.17	45.10499	(05081824)	372049.98	3747650.17	64.17956	(05081824)
372049.98	3747700.17	68.50828	(05081824)	372049.98	3747750.17	61.83675	(05081824)
372049.98	3747800.17	50.62726	(05090224)	372049.98	3747850.17	44.17375	(05090224)
372049.98	3747900.17	46.37337	(11070924)	372049.98	3747950.17	48.13231	(08080424)
372049.98	3748000.17	50.68003	(08080424)	372049.98	3748050.17	50.38708	(08080424)
372049.98	3748100.17	48.76797	(08080424)	372049.98	3748150.17	46.62986	(08080424)
372049.98	3748200.17	43.32737	(08080424)	372049.98	3748250.17	39.54110	(08090624)
372049.98	3748300.17	34.58808	(08090624)	372049.98	3748350.17	29.87639	(09062124)
372049.98	3748400.17	27.66420	(09062124)	372049.98	3748450.17	25.29354	(07092824)
372049.98	3748500.17	24.41683	(07031824)	372049.98	3748550.17	24.00819	(09081324)
372049.98	3748600.17	24.00217m	(11051924)	372049.98	3748650.17	24.05774m	(11051924)
372049.98	3748700.17	23.53365m	(11051924)	372049.98	3748750.17	22.62092m	(11051924)
372099.99	3746300.17	18.17733m	(05012924)	372099.99	3746350.17	19.41768m	(05012924)
372099.99	3746400.17	20.41524	(05082324)	372099.99	3746450.17	23.00479	(05082324)
372099.99	3746500.17	24.31082	(05082324)	372099.99	3746550.17	24.80643	(11081024)
372099.99	3746600.17	24.49517	(11081024)	372099.99	3746650.17	24.30279	(11081024)
372099.99	3746700.17	23.96511	(11081024)	372099.99	3746750.17	23.93408	(11081024)
372099.99	3746800.17	26.43426	(05070224)	372099.99	3746850.17	26.98304	(05070224)
372099.99	3746900.17	25.27349	(05070224)	372099.99	3746950.17	28.03334	(09060124)
372099.99	3747000.17	31.14837	(09060124)	372099.99	3747050.17	30.78415	(07110724)
372099.99	3747100.17	33.86332	(11091924)	372099.99	3747150.17	36.63887	(11091924)
372099.99	3747200.17	36.35972	(11091924)	372099.99	3747250.17	36.26001	(11091924)
372099.99	3747300.17	39.45693	(07051524)	372099.99	3747350.17	44.95462	(07051524)
372099.99	3747400.17	41.74977	(07051524)	372099.99	3747450.17	39.71682m	(09053024)
372099.99	3747500.17	38.12348m	(09053024)	372099.99	3747550.17	37.15038m	(09053024)
372099.99	3747600.17	37.75517m	(09053024)	372099.99	3747650.17	50.57510	(05081824)
372099.99	3747700.17	58.53760	(05081824)	372099.99	3747750.17	55.28728	(05081824)
372099.99	3747800.17	47.33926	(05090224)	372099.99	3747850.17	43.59275	(05090224)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372099.99	3747900.17	41.93993	(11070924)	372099.99	3747950.17	45.94931	(11070924)
372099.99	3748000.17	47.40472	(08080424)	372099.99	3748050.17	48.39257	(08080424)
372099.99	3748100.17	47.91035	(08080424)	372099.99	3748150.17	46.17079	(08080424)
372099.99	3748200.17	44.21500	(08080424)	372099.99	3748250.17	40.70125	(08080424)
372099.99	3748300.17	36.53945	(08090624)	372099.99	3748350.17	31.84219	(08090624)
372099.99	3748400.17	27.94956	(09062124)	372099.99	3748450.17	26.04243	(09062124)
372099.99	3748500.17	24.28537	(07092824)	372099.99	3748550.17	23.57253	(07092824)
372099.99	3748600.17	23.13706	(09081324)	372099.99	3748650.17	23.57197m	(11051924)
372099.99	3748700.17	23.64935m	(11051924)	372099.99	3748750.17	23.28216m	(11051924)
372149.98	3746300.17	18.51984m	(05012924)	372149.98	3746350.17	19.09457m	(05012924)
372149.98	3746400.17	21.53331	(05082324)	372149.98	3746450.17	23.02793	(05082324)
372149.98	3746500.17	23.66520	(11081024)	372149.98	3746550.17	23.88989	(11081024)
372149.98	3746600.17	23.01834	(11081024)	372149.98	3746650.17	22.74591	(11081024)
372149.98	3746700.17	22.74438	(11081024)	372149.98	3746750.17	23.77281	(05070224)
372149.98	3746800.17	26.16068	(05070224)	372149.98	3746850.17	25.87422	(05070224)
372149.98	3746900.17	24.22918	(09060124)	372149.98	3746950.17	28.44275	(09060124)
372149.98	3747000.17	30.03437	(09060124)	372149.98	3747050.17	29.53271	(07110724)

372149.98	3747100.17	33.00631	(11091924)	372149.98	3747150.17	35.17148	(11091924)
372149.98	3747200.17	34.18743	(11091924)	372149.98	3747250.17	32.55481	(11091924)
372149.98	3747300.17	35.24858	(07051524)	372149.98	3747350.17	39.01668	(07051524)
372149.98	3747400.17	36.83448	(07051524)	372149.98	3747450.17	35.81973m	(09053024)
372149.98	3747500.17	36.01550m	(09053024)	372149.98	3747550.17	35.38573m	(09053024)
372149.98	3747600.17	34.14889m	(09053024)	372149.98	3747650.17	40.94760	(05081824)
372149.98	3747700.17	52.10731	(05081824)	372149.98	3747750.17	52.66556	(05081824)
372149.98	3747800.17	46.98143	(05081824)	372149.98	3747850.17	43.16821	(05090224)
372149.98	3747900.17	38.57227	(07032124)	372149.98	3747950.17	42.23452	(11070924)
372149.98	3748000.17	43.31833	(11070924)	372149.98	3748050.17	45.34523	(08080424)
372149.98	3748100.17	46.22404	(08080424)	372149.98	3748150.17	45.34984	(08080424)
372149.98	3748200.17	43.87190	(08080424)	372149.98	3748250.17	41.24183	(08080424)
372149.98	3748300.17	37.23703	(08080424)	372149.98	3748350.17	33.66073	(08090624)
372149.98	3748400.17	29.35123	(08090624)	372149.98	3748450.17	26.17977	(09062124)
372149.98	3748500.17	24.54494	(09062124)	372149.98	3748550.17	23.17780	(07092824)
372149.98	3748600.17	22.49760	(07092824)	372149.98	3748650.17	21.88833m	(11051924)
372149.98	3748700.17	22.29184m	(11051924)	372149.98	3748750.17	22.04724m	(11051924)
372199.98	3746300.17	17.91471m	(05012924)	372199.98	3746350.17	19.99580	(05082324)
372199.98	3746400.17	21.52843	(05082324)	372199.98	3746450.17	22.34527	(11081024)
372199.98	3746500.17	22.78827	(11081024)	372199.98	3746550.17	22.65550	(11081024)
372199.98	3746600.17	21.61835	(11081024)	372199.98	3746650.17	21.32725	(11081024)
372199.98	3746700.17	21.75433	(11081024)	372199.98	3746750.17	23.90202	(05070224)
372199.98	3746800.17	25.00750	(05070224)	372199.98	3746850.17	23.85633	(05070224)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372199.98	3746900.17	25.12124	(09060124)	372199.98	3746950.17	28.15884	(09060124)
372199.98	3747000.17	28.56965	(09060124)	372199.98	3747050.17	28.50093	(11091924)
372199.98	3747100.17	31.92552	(11091924)	372199.98	3747150.17	33.40251	(11091924)
372199.98	3747200.17	32.50548	(11091924)	372199.98	3747250.17	30.25834	(11091924)
372199.98	3747300.17	32.63980	(07051524)	372199.98	3747350.17	35.14631	(07051524)
372199.98	3747400.17	33.19249	(07051524)	372199.98	3747450.17	31.84869m	(09053024)
372199.98	3747500.17	35.70186m	(09053024)	372199.98	3747550.17	36.31372m	(09053024)
372199.98	3747600.17	33.37151m	(09053024)	372199.98	3747650.17	36.62894	(05081824)
372199.98	3747700.17	44.63928	(05081824)	372199.98	3747750.17	50.06677	(05081824)
372199.98	3747800.17	47.94037	(05081824)	372199.98	3747850.17	42.89956	(05090224)
372199.98	3747900.17	38.81506	(05090224)	372199.98	3747950.17	37.92964	(11070924)
372199.98	3748000.17	40.41355	(11070924)	372199.98	3748050.17	41.65444	(08080424)
372199.98	3748100.17	43.52143	(08080424)	372199.98	3748150.17	43.80084	(09031224)
372199.98	3748200.17	42.92640	(08080424)	372199.98	3748250.17	40.98236	(08080424)
372199.98	3748300.17	37.88534	(08080424)	372199.98	3748350.17	34.44540	(08090624)
372199.98	3748400.17	31.05656	(08090624)	372199.98	3748450.17	26.93760	(08090624)
372199.98	3748500.17	24.63221	(09062124)	372199.98	3748550.17	23.14748	(09062124)
372199.98	3748600.17	22.04911	(07092824)	372199.98	3748650.17	21.38997	(07092824)
372199.98	3748700.17	20.39429	(07092824)	372199.98	3748750.17	20.29087m	(11051924)
372249.99	3746300.17	18.91901	(05082324)	372249.99	3746350.17	20.24495	(05082324)
372249.99	3746400.17	20.90610	(11081024)	372249.99	3746450.17	21.69440	(11081024)
372249.99	3746500.17	21.64153	(11081024)	372249.99	3746550.17	20.98441	(11081024)
372249.99	3746600.17	20.42048	(11081024)	372249.99	3746650.17	20.08586	(11081024)
372249.99	3746700.17	20.97248	(05070224)	372249.99	3746750.17	23.01783	(05070224)
372249.99	3746800.17	23.33330	(05070224)	372249.99	3746850.17	21.84249	(11102224)
372249.99	3746900.17	25.48188	(09060124)	372249.99	3746950.17	27.40145	(09060124)
372249.99	3747000.17	26.81041	(09060124)	372249.99	3747050.17	28.11975	(11091924)
372249.99	3747100.17	30.98405	(11091924)	372249.99	3747150.17	31.92852	(11091924)
372249.99	3747200.17	30.28761	(11091924)	372249.99	3747250.17	28.46137	(11091924)
372249.99	3747300.17	30.59916	(07051524)	372249.99	3747350.17	32.17917	(07051524)
372249.99	3747400.17	30.73361	(07051524)	372249.99	3747450.17	30.57474m	(09053024)
372249.99	3747500.17	34.30021m	(09053024)	372249.99	3747550.17	36.03528m	(09053024)

372249.99	3747600.17	34.90918m	(09053024)	372249.99	3747650.17	35.95829	(05081824)
372249.99	3747700.17	42.64008	(05081824)	372249.99	3747750.17	48.84847	(05081824)
372249.99	3747800.17	48.26899	(05081824)	372249.99	3747850.17	42.56974	(05081824)
372249.99	3747900.17	38.93173	(05090224)	372249.99	3747950.17	34.65648	(11040224)
372249.99	3748000.17	37.21392	(11070924)	372249.99	3748050.17	38.75031	(11070924)
372249.99	3748100.17	40.30974	(08080424)	372249.99	3748150.17	41.28847	(09031224)
372249.99	3748200.17	41.46839	(09031224)	372249.99	3748250.17	39.94422	(08080424)
372249.99	3748300.17	37.76804	(08080424)	372249.99	3748350.17	34.91109	(08080424)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372249.99	3748400.17	31.93872	(08090624)	372249.99	3748450.17	28.73918	(08090624)
372249.99	3748500.17	25.11203	(08090624)	372249.99	3748550.17	23.06940	(09062124)
372249.99	3748600.17	21.38741	(09062124)	372249.99	3748650.17	20.59767	(07092824)
372249.99	3748700.17	19.61087	(07092824)	372249.99	3748750.17	18.70115	(07092824)
372299.98	3746300.17	19.31566	(05082324)	372299.98	3746350.17	19.80045	(05082324)
372299.98	3746400.17	20.37374	(11081024)	372299.98	3746450.17	20.70849	(11081024)
372299.98	3746500.17	20.16818	(11081024)	372299.98	3746550.17	19.52793	(11081024)
372299.98	3746600.17	19.23779	(11081024)	372299.98	3746650.17	19.05566	(05070224)
372299.98	3746700.17	20.64817	(05070224)	372299.98	3746750.17	21.49686	(05070224)
372299.98	3746800.17	21.41719	(05070224)	372299.98	3746850.17	22.38723	(09060124)
372299.98	3746900.17	25.38579	(09060124)	372299.98	3746950.17	26.37355	(09060124)
372299.98	3747000.17	25.28450	(07110724)	372299.98	3747050.17	27.55807	(11091924)
372299.98	3747100.17	29.80279	(11091924)	372299.98	3747150.17	30.22576	(11091924)
372299.98	3747200.17	28.43838	(11091924)	372299.98	3747250.17	26.85038	(11091924)
372299.98	3747300.17	28.76856	(07051524)	372299.98	3747350.17	29.78985	(07051524)
372299.98	3747400.17	28.80069	(07051524)	372299.98	3747450.17	29.19062m	(09053024)
372299.98	3747500.17	32.80229m	(09053024)	372299.98	3747550.17	34.88060m	(09053024)
372299.98	3747600.17	35.09652m	(09053024)	372299.98	3747650.17	34.50108	(05081824)
372299.98	3747700.17	42.48140	(05081824)	372299.98	3747750.17	47.79047	(05081824)
372299.98	3747800.17	48.55157	(05081824)	372299.98	3747850.17	44.11259	(05081824)
372299.98	3747900.17	39.48606	(05090224)	372299.98	3747950.17	34.19671	(05090224)
372299.98	3748000.17	34.18937	(11070924)	372299.98	3748050.17	36.89713	(11070924)
372299.98	3748100.17	37.18574	(08080424)	372299.98	3748150.17	38.57573	(08080424)
372299.98	3748200.17	39.10948	(09031224)	372299.98	3748250.17	38.06046	(09031224)
372299.98	3748300.17	36.89776	(08080424)	372299.98	3748350.17	34.97024	(08080424)
372299.98	3748400.17	32.28678	(08080424)	372299.98	3748450.17	29.59467	(08090624)
372299.98	3748500.17	26.52799	(08090624)	372299.98	3748550.17	22.93827	(08090624)
372299.98	3748600.17	20.10331	(09111124)	372299.98	3748650.17	18.49466	(09111124)
372299.98	3748700.17	18.24198	(07092824)	372299.98	3748750.17	18.52571	(07092824)
372349.98	3746300.17	18.91556	(05082324)	372349.98	3746350.17	19.04682	(11081024)
372349.98	3746400.17	19.24245	(11081024)	372349.98	3746450.17	19.09244	(11081024)
372349.98	3746500.17	18.55850	(11081024)	372349.98	3746550.17	18.36736	(11081024)
372349.98	3746600.17	18.16456	(11081024)	372349.98	3746650.17	19.16277	(05070224)
372349.98	3746700.17	19.95728	(05070224)	372349.98	3746750.17	19.71641	(05070224)
372349.98	3746800.17	18.34338	(05070224)	372349.98	3746850.17	22.76362	(09060124)
372349.98	3746900.17	24.96524	(09060124)	372349.98	3746950.17	25.08457	(09060124)
372349.98	3747000.17	24.09501	(07110724)	372349.98	3747050.17	26.71924	(11091924)
372349.98	3747100.17	28.39272	(11091924)	372349.98	3747150.17	28.63043	(11091924)
372349.98	3747200.17	27.11269	(11091924)	372349.98	3747250.17	25.92209	(07051524)
372349.98	3747300.17	27.23589	(07051524)	372349.98	3747350.17	27.86952	(07051524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372349.98	3747400.17	27.37092	(07051524)	372349.98	3747450.17	27.68208m	(11092424)
372349.98	3747500.17	30.78799m	(09053024)	372349.98	3747550.17	33.33833m	(09053024)
372349.98	3747600.17	33.91136m	(09053024)	372349.98	3747650.17	33.17567	(05081824)
372349.98	3747700.17	41.65155	(05081824)	372349.98	3747750.17	47.01802	(05081824)
372349.98	3747800.17	48.16702	(05081824)	372349.98	3747850.17	45.26829	(05081824)
372349.98	3747900.17	40.25450	(05090224)	372349.98	3747950.17	36.43119	(05090224)
372349.98	3748000.17	32.48912	(11070924)	372349.98	3748050.17	35.26607	(11070924)
372349.98	3748100.17	35.49643	(11070924)	372349.98	3748150.17	35.86198	(08080424)
372349.98	3748200.17	36.74607	(09031224)	372349.98	3748250.17	36.73056	(09031224)
372349.98	3748300.17	36.15847	(09031224)	372349.98	3748350.17	34.29039	(08080424)
372349.98	3748400.17	31.87047	(08080424)	372349.98	3748450.17	29.21996	(08090624)
372349.98	3748500.17	26.95613	(08090624)	372349.98	3748550.17	24.35260	(08090624)
372349.98	3748600.17	20.73727	(08090624)	372349.98	3748650.17	18.75449	(09111124)
372349.98	3748700.17	18.45404	(09111124)	372349.98	3748750.17	18.52441	(07092824)
372399.99	3746300.17	17.71172	(05082324)	372399.99	3746350.17	17.67165	(11081024)
372399.99	3746400.17	17.57047	(11081024)	372399.99	3746450.17	17.29451	(11081024)
372399.99	3746500.17	17.06135	(11081024)	372399.99	3746550.17	17.67737	(11081024)
372399.99	3746600.17	18.18416	(05070224)	372399.99	3746650.17	19.09675	(05070224)
372399.99	3746700.17	19.24292	(05070224)	372399.99	3746750.17	18.23722	(05070224)
372399.99	3746800.17	17.85244	(09060124)	372399.99	3746850.17	22.35647	(09060124)
372399.99	3746900.17	24.29056	(09060124)	372399.99	3746950.17	23.72181	(09060124)
372399.99	3747000.17	23.73993	(11091924)	372399.99	3747050.17	26.06689	(11091924)
372399.99	3747100.17	27.30924	(11091924)	372399.99	3747150.17	27.33902	(11091924)
372399.99	3747200.17	26.15741	(11091924)	372399.99	3747250.17	25.44347	(07051524)
372399.99	3747300.17	25.95842	(07051524)	372399.99	3747350.17	26.38224	(07051524)
372399.99	3747400.17	26.16253	(07051524)	372399.99	3747450.17	26.46585m	(11092424)
372399.99	3747500.17	29.10026m	(09053024)	372399.99	3747550.17	31.11001m	(09053024)
372399.99	3747600.17	32.22740m	(09053024)	372399.99	3747650.17	31.81342m	(09053024)
372399.99	3747700.17	38.59132	(05081824)	372399.99	3747750.17	44.76247	(05081824)
372399.99	3747800.17	46.85936	(05081824)	372399.99	3747850.17	45.35973	(05081824)
372399.99	3747900.17	41.17708	(05081824)	372399.99	3747950.17	37.66594	(05090224)
372399.99	3748000.17	33.42882	(05090224)	372399.99	3748050.17	33.06527	(11070924)
372399.99	3748100.17	33.89032	(11070924)	372399.99	3748150.17	33.30859	(11070924)
372399.99	3748200.17	34.37693	(08080424)	372399.99	3748250.17	35.47480	(09031224)
372399.99	3748300.17	35.32334	(09031224)	372399.99	3748350.17	33.61424	(09031224)
372399.99	3748400.17	31.41657	(08080424)	372399.99	3748450.17	28.98293	(08080424)
372399.99	3748500.17	27.36266	(08090624)	372399.99	3748550.17	25.58493	(08090624)
372399.99	3748600.17	22.82639	(08090624)	372399.99	3748650.17	20.05512	(08090624)
372399.99	3748700.17	19.11406	(09062124)	372399.99	3748750.17	18.35352	(09062124)
372449.98	3746300.17	16.27136	(11081024)	372449.98	3746350.17	16.23240	(11081024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372449.98	3746400.17	16.11857	(11081024)	372449.98	3746450.17	16.35974	(11081024)
372449.98	3746500.17	16.59953	(11081024)	372449.98	3746550.17	16.97521	(11081024)
372449.98	3746600.17	18.52736	(05070224)	372449.98	3746650.17	19.04883	(05070224)
372449.98	3746700.17	18.60222	(05070224)	372449.98	3746750.17	17.00864	(05070224)
372449.98	3746800.17	18.48684	(09060124)	372449.98	3746850.17	21.62062	(09060124)
372449.98	3746900.17	23.45705	(09060124)	372449.98	3746950.17	22.28247	(09060124)
372449.98	3747000.17	23.46588	(11091924)	372449.98	3747050.17	25.36777	(11091924)

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372449.98   3747100.17       26.32803  (11091924)                372449.98   3747150.17       26.35206  (11091924)
372449.98   3747200.17       25.71655  (11091924)                372449.98   3747250.17       25.61248  (07051524)
372449.98   3747300.17       25.13229  (07051524)                372449.98   3747350.17       25.80232  (07051524)
372449.98   3747400.17       25.36229  (07051524)                372449.98   3747450.17       25.68344m (11092424)
372449.98   3747500.17       28.66952m (09053024)                372449.98   3747550.17       30.01440m (09053024)
372449.98   3747600.17       30.79107m (09053024)                372449.98   3747650.17       30.94357m (09053024)
372449.98   3747700.17       35.38784  (05081824)                372449.98   3747750.17       41.85109  (05081824)
372449.98   3747800.17       44.76319  (05081824)                372449.98   3747850.17       44.34864  (05081824)
372449.98   3747900.17       41.11724  (05081824)                372449.98   3747950.17       36.46478  (05090224)
372449.98   3748000.17       33.30841  (05090224)                372449.98   3748050.17       30.64660  (11070924)
372449.98   3748100.17       32.06440  (11070924)                372449.98   3748150.17       32.18410  (11070924)
372449.98   3748200.17       31.99740  (08080424)                372449.98   3748250.17       33.15839  (09031224)
372449.98   3748300.17       33.96709  (09031224)                372449.98   3748350.17       32.78883  (09031224)
372449.98   3748400.17       30.70922  (09031224)                372449.98   3748450.17       29.11193  (08080424)
372449.98   3748500.17       27.91545  (08080424)                372449.98   3748550.17       26.28335  (08090624)
372449.98   3748600.17       24.13118  (08090624)                372449.98   3748650.17       21.55860  (08090624)
372449.98   3748700.17       19.20753  (09062124)                372449.98   3748750.17       18.48031  (09062124)
371084.53   3747449.61     1977.24647  (08080424)                371085.06   3747440.16     1872.12675  (08080424)
371084.74   3747432.83     2046.75793  (05090224)                371084.35   3747420.07     2276.07829  (05081824)
371084.10   3747410.31     2237.14098m (09053024)                371083.28   3747400.21     2100.36468m (09053024)
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT  ***        01/12/14
                                    ***                                                                       ***        12:31:05
                                                                                                                         PAGE 242
 **MODELOPTs:  RegDFAULT CONC                                          ELEV


                                    *** THE SUMMARY OF HIGHEST 24-HR RESULTS ***


                                    ** CONC OF PM_10    IN MICROGRAMS/M**3                        **

                                                   DATE                                                                  NETWORK
GROUP ID                        AVERAGE CONC     (YYMMDDHH)            RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)    OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

COMBUSTE HIGH  1ST HIGH VALUE IS      52.56630  ON 11051824: AT (  371029.71,  3747364.46,    21.33,    21.33,    0.00)  DC

MICROTUR HIGH  1ST HIGH VALUE IS    7704.07033  ON 08122424: AT (  370949.98,  3747390.17,    18.95,    21.34,    0.00)  DC

ALL      HIGH  1ST HIGH VALUE IS    7704.13051  ON 08122424: AT (  370949.98,  3747390.17,    18.95,    21.34,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak hour 16' wall UNIT  ***        01/12/14
                                    ***                                                                       ***        12:31:05
                                                                                                                         PAGE 243
 **MODELOPTs:  RegDFAULT CONC                                          ELEV


 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            0 Warning Message(s)
 A Total of          912 Informational Message(s)

 A Total of        43824 Hours Were Processed

 A Total of            0 Calm Hours Identified

 A Total of          912 Missing Hours Identified (  2.08 Percent)


    ******** FATAL ERROR MESSAGES ********
              ***  NONE  ***
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********   WARNING MESSAGES   ********
           ***  NONE  ***


***********************************
*** AERMOD Finishes Successfully ***
***********************************
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**
****************************************
**
** AERMOD Input Produced by: GC
**
****************************************
** AERMOD Control Pathway
****************************************
**
**
CO STARTING
   TITLEONE E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UNIT Emission Rate
   MODELOPT DFAULT CONC
   AVERTIME 24
   URBANOPT 9862049 LOS_ANGELES_COUNTY
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL HB.err
CO FINISHED
**
****************************************
** AERMOD Source Pathway
****************************************
**
**
SO STARTING
** Source ID - Type - X Coord. - Y Coord. - Z coord meters**
** DESCRSRC Gas Combuster
   LOCATION STCK1        POINT      371023.6  3747363.4       19.000
** DESCRSRC Microturbine1
   LOCATION STCK2        POINT      371005  3747395       18.80
** DESCRSRC Microturbine2
   LOCATION STCK3        POINT      371005  3747397       18.80
** DESCRSRC Microturbine3
   LOCATION STCK4        POINT      371005  3747399       18.80
** DESCRSRC Microturbine4
   LOCATION STCK5        POINT      371005  3747401       18.80
** DESCRSRC Microturbine5
   LOCATION STCK6        POINT      371005  3747403       18.80

** Source Parameters: ID, g/s, height meters, temp K, velocity m/s, dia meters **
   SRCPARAM STCK1        1     4.877  1366.483   4.67314     3.048
   SRCPARAM STCK2        1     4.877   435.928   3.22892     0.305
   SRCPARAM STCK3        1     4.877   435.928   3.22892     0.305
   SRCPARAM STCK4        1     4.877   435.928   3.22892     0.305
   SRCPARAM STCK5        1     4.877   435.928   3.22892     0.305
   SRCPARAM STCK6        1     4.877   435.928   3.22892     0.305

** Building Downwash **
   BUILDHGT Stck1       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDHGT Stck1       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDHGT Stck1       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDHGT Stck1       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDHGT Stck1       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDHGT Stck1       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDWID Stck1      10.99   58.43   15.51   27.76   39.16   31.43
   BUILDWID Stck1      21.68   11.26   70.00   11.26   21.68   31.43
   BUILDWID Stck1      40.24   47.82   53.94   46.02   35.30   23.50
   BUILDWID Stck1      10.99   58.43   15.51   27.76   39.16   31.43
   BUILDWID Stck1      21.68   11.26   70.00   11.26   21.68   31.43
   BUILDWID Stck1      40.24   47.82   53.94   46.02   35.30   23.50
   BUILDLEN Stck1      73.02   21.68   72.37   68.73   63.00   53.94
   BUILDLEN Stck1      58.43   61.14   23.50   61.14   58.43   53.94
   BUILDLEN Stck1      47.82   40.24   31.43   58.08   65.03   70.00
   BUILDLEN Stck1      73.02   21.68   72.37   68.73   63.00   53.94
   BUILDLEN Stck1      58.43   61.14   23.50   61.14   58.43   53.94
   BUILDLEN Stck1      47.82   40.24   31.43   58.08   65.03   70.00
   XBADJ    Stck1      -1.71  -22.40   -0.98   -0.57   -0.14  -52.96
   XBADJ    Stck1     -57.07  -59.44    1.50  -58.83  -55.87  -51.21
   XBADJ    Stck1     -45.00  -37.42  -28.70  -55.52  -62.71  -68.00
```

XBADJ	Stck1	-71.31	0.73	-71.39	-68.16	-62.86	-0.98
XBADJ	Stck1	-1.37	-1.71	-25.00	-2.32	-2.56	-2.73
XBADJ	Stck1	-2.82	-2.82	-2.73	-2.56	-2.32	-2.00
YBADJ	Stck1	-7.32	26.65	5.03	11.06	16.76	12.98
YBADJ	Stck1	8.27	3.31	33.00	-6.76	-11.56	-16.02
YBADJ	Stck1	-19.98	-23.34	-25.99	23.74	18.78	13.25
YBADJ	Stck1	7.32	-26.65	-5.03	-11.06	-16.76	-12.98
YBADJ	Stck1	-8.27	-3.31	-33.00	6.76	11.56	16.02
YBADJ	Stck1	19.98	23.34	25.99	-23.74	-18.78	-13.25
BUILDHGT	Stck2	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck2	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck2	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck2	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck2	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck2	9.76	9.76	9.76	9.76	9.76	9.76
BUILDWID	Stck2	61.14	58.43	53.94	47.82	40.24	42.93
BUILDWID	Stck2	58.08	65.03	70.00	69.02	65.95	42.93
BUILDWID	Stck2	55.02	63.00	55.35	46.02	83.80	85.00
BUILDWID	Stck2	83.71	80.04	73.86	65.44	40.24	42.93
BUILDWID	Stck2	58.08	65.03	70.00	73.02	73.82	42.93
BUILDWID	Stck2	55.02	63.00	55.35	46.02	61.14	62.00
BUILDLEN	Stck2	11.26	21.68	31.43	40.24	47.82	73.86
BUILDLEN	Stck2	46.02	35.30	0.50	12.65	24.41	73.86
BUILDLEN	Stck2	65.44	39.16	49.37	58.08	15.25	0.50
BUILDLEN	Stck2	83.70	29.54	42.93	55.02	47.82	73.86
BUILDLEN	Stck2	46.02	35.30	23.50	10.99	2.80	73.86
BUILDLEN	Stck2	65.44	39.16	49.37	58.08	11.26	0.50
XBADJ	Stck2	-52.48	-58.36	-62.47	-64.68	-64.93	-28.45
XBADJ	Stck2	-1.77	6.47	-47.00	-50.63	-52.72	-53.20
XBADJ	Stck2	-52.07	4.95	-2.90	-10.67	-32.78	-25.00
XBADJ	Stck2	-31.22	-36.49	-40.65	-43.58	17.11	-45.41
XBADJ	Stck2	-44.26	-41.76	-38.00	-33.08	-29.49	-20.66
XBADJ	Stck2	-13.36	-44.11	-46.47	-47.42	-46.92	-45.00
YBADJ	Stck2	7.99	-0.27	-8.52	-16.51	-24.00	23.68
YBADJ	Stck2	-18.37	-14.41	-10.00	-17.97	-25.39	19.18
YBADJ	Stck2	16.07	13.68	17.73	21.25	-0.13	-4.50
YBADJ	Stck2	-8.77	-12.69	-16.27	-19.36	24.00	-23.68
YBADJ	Stck2	18.37	14.41	10.00	5.29	0.42	-19.18
YBADJ	Stck2	-16.07	-13.68	-17.73	-21.25	23.53	16.00
BUILDHGT	Stck3	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck3	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck3	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck3	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck3	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck3	9.76	9.76	9.76	9.76	9.76	9.76
BUILDWID	Stck3	61.14	58.43	53.94	47.82	40.24	42.93
BUILDWID	Stck3	58.08	65.03	70.00	69.02	65.95	42.93
BUILDWID	Stck3	55.02	63.00	55.35	46.02	83.80	85.00
BUILDWID	Stck3	83.71	80.04	73.86	65.44	40.24	42.93
BUILDWID	Stck3	58.08	65.03	70.00	73.02	73.82	42.93
BUILDWID	Stck3	55.02	63.00	55.35	46.02	61.14	62.00
BUILDLEN	Stck3	11.26	21.68	31.43	40.24	47.82	73.86
BUILDLEN	Stck3	46.02	35.30	0.50	12.65	24.41	73.86
BUILDLEN	Stck3	65.44	39.16	49.37	58.08	15.25	0.50
BUILDLEN	Stck3	83.70	29.54	42.93	55.02	47.82	73.86
BUILDLEN	Stck3	46.02	35.30	23.50	10.99	2.80	73.86
BUILDLEN	Stck3	65.44	39.16	49.37	58.08	11.26	0.50
XBADJ	Stck3	-52.48	-58.36	-62.47	-64.68	-64.93	-28.45
XBADJ	Stck3	-1.77	6.47	-47.00	-50.63	-52.72	-53.20
XBADJ	Stck3	-52.07	4.95	-2.90	-10.67	-32.78	-25.00
XBADJ	Stck3	-31.22	-36.49	-40.65	-43.58	17.11	-45.41
XBADJ	Stck3	-44.26	-41.76	-38.00	-33.08	-29.49	-20.66
XBADJ	Stck3	-13.36	-44.11	-46.47	-47.42	-46.92	-45.00
YBADJ	Stck3	7.99	-0.27	-8.52	-16.51	-24.00	23.68
YBADJ	Stck3	-18.37	-14.41	-10.00	-17.97	-25.39	19.18
YBADJ	Stck3	16.07	13.68	17.73	21.25	-0.13	-4.50
YBADJ	Stck3	-8.77	-12.69	-16.27	-19.36	24.00	-23.68

YBADJ	Stck3	18.37	14.41	10.00	5.29	0.42	-19.18
YBADJ	Stck3	-16.07	-13.68	-17.73	-21.25	23.53	16.00
BUILDHGT	Stck4	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck4	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck4	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck4	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck4	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck4	9.76	9.76	9.76	9.76	9.76	9.76
BUILDWID	Stck4	61.14	58.43	53.94	47.82	40.24	42.93
BUILDWID	Stck4	58.08	65.03	70.00	69.02	65.95	42.93
BUILDWID	Stck4	55.02	63.00	55.35	46.02	83.80	85.00
BUILDWID	Stck4	83.71	80.04	73.86	65.44	40.24	42.93
BUILDWID	Stck4	58.08	65.03	70.00	73.02	73.82	42.93
BUILDWID	Stck4	55.02	63.00	55.35	46.02	61.14	62.00
BUILDLEN	Stck4	11.26	21.68	31.43	40.24	47.82	73.86
BUILDLEN	Stck4	46.02	35.30	0.50	12.65	24.41	73.86
BUILDLEN	Stck4	65.44	39.16	49.37	58.08	15.25	0.50
BUILDLEN	Stck4	83.70	29.54	42.93	55.02	47.82	73.86
BUILDLEN	Stck4	46.02	35.30	23.50	10.99	2.80	73.86
BUILDLEN	Stck4	65.44	39.16	49.37	58.08	11.26	0.50
XBADJ	Stck4	-52.48	-58.36	-62.47	-64.68	-64.93	-28.45
XBADJ	Stck4	-1.77	6.47	-47.00	-50.63	-52.72	-53.20
XBADJ	Stck4	-52.07	4.95	-2.90	-10.67	-32.78	-25.00
XBADJ	Stck4	-31.22	-36.49	-40.65	-43.58	17.11	-45.41
XBADJ	Stck4	-44.26	-41.76	-38.00	-33.08	-29.49	-20.66
XBADJ	Stck4	-13.36	-44.11	-46.47	-47.42	-46.92	-45.00
YBADJ	Stck4	7.99	-0.27	-8.52	-16.51	-24.00	23.68
YBADJ	Stck4	-18.37	-14.41	-10.00	-17.97	-25.39	19.18
YBADJ	Stck4	16.07	13.68	17.73	21.25	-0.13	-4.50
YBADJ	Stck4	-8.77	-12.69	-16.27	-19.36	24.00	-23.68
YBADJ	Stck4	18.37	14.41	10.00	5.29	0.42	-19.18
YBADJ	Stck4	-16.07	-13.68	-17.73	-21.25	23.53	16.00
BUILDHGT	Stck5	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck5	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck5	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck5	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck5	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck5	9.76	9.76	9.76	9.76	9.76	9.76
BUILDWID	Stck5	61.14	58.43	53.94	47.82	40.24	42.93
BUILDWID	Stck5	58.08	65.03	70.00	69.02	65.95	42.93
BUILDWID	Stck5	55.02	63.00	55.35	46.02	83.80	85.00
BUILDWID	Stck5	83.71	80.04	73.86	65.44	40.24	42.93
BUILDWID	Stck5	58.08	65.03	70.00	73.02	73.82	42.93
BUILDWID	Stck5	55.02	63.00	55.35	46.02	61.14	62.00
BUILDLEN	Stck5	11.26	21.68	31.43	40.24	47.82	73.86
BUILDLEN	Stck5	46.02	35.30	0.50	12.65	24.41	73.86
BUILDLEN	Stck5	65.44	39.16	49.37	58.08	15.25	0.50
BUILDLEN	Stck5	83.70	29.54	42.93	55.02	47.82	73.86
BUILDLEN	Stck5	46.02	35.30	23.50	10.99	2.80	73.86
BUILDLEN	Stck5	65.44	39.16	49.37	58.08	11.26	0.50
XBADJ	Stck5	-52.48	-58.36	-62.47	-64.68	-64.93	-28.45
XBADJ	Stck5	-1.77	6.47	-47.00	-50.63	-52.72	-53.20
XBADJ	Stck5	-52.07	4.95	-2.90	-10.67	-32.78	-25.00
XBADJ	Stck5	-31.22	-36.49	-40.65	-43.58	17.11	-45.41
XBADJ	Stck5	-44.26	-41.76	-38.00	-33.08	-29.49	-20.66
XBADJ	Stck5	-13.36	-44.11	-46.47	-47.42	-46.92	-45.00
YBADJ	Stck5	7.99	-0.27	-8.52	-16.51	-24.00	23.68
YBADJ	Stck5	-18.37	-14.41	-10.00	-17.97	-25.39	19.18
YBADJ	Stck5	16.07	13.68	17.73	21.25	-0.13	-4.50
YBADJ	Stck5	-8.77	-12.69	-16.27	-19.36	24.00	-23.68
YBADJ	Stck5	18.37	14.41	10.00	5.29	0.42	-19.18
YBADJ	Stck5	-16.07	-13.68	-17.73	-21.25	23.53	16.00
BUILDHGT	Stck6	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck6	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck6	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck6	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck6	9.76	9.76	9.76	9.76	9.76	9.76

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   BUILDHGT Stck6       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDWID Stck6      61.14   58.43   53.94   47.82   40.24   42.93
   BUILDWID Stck6      58.08   65.03   70.00   69.02   65.95   42.93
   BUILDWID Stck6      55.02   63.00   55.35   46.02   83.80   85.00
   BUILDWID Stck6      83.71   80.04   73.86   65.44   40.24   42.93
   BUILDWID Stck6      58.08   65.03   70.00   73.02   73.82   42.93
   BUILDWID Stck6      55.02   63.00   55.35   46.02   61.14   62.00
   BUILDLEN Stck6      11.26   21.68   31.43   40.24   47.82   73.86
   BUILDLEN Stck6      46.02   35.30    0.50   12.65   24.41   73.86
   BUILDLEN Stck6      65.44   39.16   49.37   58.08   15.25    0.50
   BUILDLEN Stck6      83.70   29.54   42.93   55.02   47.82   73.86
   BUILDLEN Stck6      46.02   35.30   23.50   10.99    2.80   73.86
   BUILDLEN Stck6      65.44   39.16   49.37   58.08   11.26    0.50
   XBADJ    Stck6     -52.48  -58.36  -62.47  -64.68  -64.93  -28.45
   XBADJ    Stck6      -1.77    6.47  -47.00  -50.63  -52.72  -53.20
   XBADJ    Stck6     -52.07    4.95   -2.90  -10.67  -32.78  -25.00
   XBADJ    Stck6     -31.22  -36.49  -40.65  -43.58   17.11  -45.41
   XBADJ    Stck6     -44.26  -41.76  -38.00  -33.08  -29.49  -20.66
   XBADJ    Stck6     -13.36  -44.11  -46.47  -47.42  -46.92  -45.00
   YBADJ    Stck6       7.99   -0.27   -8.52  -16.51  -24.00   23.68
   YBADJ    Stck6     -18.37  -14.41  -10.00  -17.97  -25.39   19.18
   YBADJ    Stck6      16.07   13.68   17.73   21.25   -0.13   -4.50
   YBADJ    Stck6      -8.77  -12.69  -16.27  -19.36   24.00  -23.68
   YBADJ    Stck6      18.37   14.41   10.00    5.29    0.42  -19.18
   YBADJ    Stck6     -16.07  -13.68  -17.73  -21.25   23.53   16.00

   URBANSRC STCK1 STCK2 STCK3 STCK4 STCK5 STCK6

   SRCGROUP Combuste STCK1
   SRCGROUP Microtur STCK2 STCK3 STCK4 STCK5 STCK6
   SRCGROUP ALL

SO FINISHED
**
****************************************
** AERMOD Receptor Pathway
****************************************
**
**
RE STARTING
   INCLUDED HB_receptors.rec
RE FINISHED
**
****************************************
** AERMOD Meteorology Pathway
****************************************
**
**
ME STARTING
   SURFFILE LAXh7.SFC
   PROFFILE LAXh7.PFL
   SURFDATA 0 2005
   UAIRDATA 3190 2005
   SITEDATA 99999 2005
   PROFBASE 42.0 METERS
ME FINISHED
**
****************************************
** AERMOD Output Pathway
****************************************
**
**
OU STARTING
   RECTABLE 24 1ST
   PLOTFILE 24 Combuste 1ST 24H_Comb32w.PLT 38
   PLOTFILE 24 Microtur 1ST 24H_Micr32w.PLT 39
   SUMMFILE HB.sum
OU FINISHED

 ************************************
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*** SETUP Finishes Successfully ***
***********************************

• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN ***        01/12/14
                                    ***                                                                      ***        13:36:46
                                                                                                                        PAGE   1
**MODELOPTs:  RegDFAULT CONC                                                  ELEV


                                          ***     MODEL SETUP OPTIONS SUMMARY       ***
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

**Model Is Setup For Calculation of Average CONCentration Values.

  --  DEPOSITION LOGIC  --
**NO GAS DEPOSITION Data Provided.
**NO PARTICLE DEPOSITION Data Provided.
**Model Uses NO DRY DEPLETION.  DRYDPLT  =  F
**Model Uses NO WET DEPLETION.  WETDPLT  =  F

**Model Uses URBAN Dispersion Algorithm for the SBL for     6 Source(s),
  for Total of    1 Urban Area(s):
  Urban Population =   9862049.0 ;  Urban Roughness Length =  1.000 m

**Model Uses Regulatory DEFAULT Options:
        1. Stack-tip Downwash.
        2. Model Accounts for ELEVated Terrain Effects.
        3. Use Calms Processing Routine.
        4. Use Missing Data Processing Routine.
        5. No Exponential Decay for URBAN/Non-SO2.
        6. Urban Roughness Length of 1.0 Meter Assumed.

**Model Assumes No FLAGPOLE Receptor Heights.

**Model Calculates  1 Short Term Average(s) of:  24-HR

**This Run Includes:      6 Source(s);       3 Source Group(s); and    4774 Receptor(s)

**The Model Assumes A Pollutant Type of:  PM_10

**Model Set To Continue RUNning After the Setup Testing.

**Output Options Selected:
         Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE Keyword)
         Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)
         Model Outputs Separate Summary File of High Ranked Values (SUMMFILE Keyword)

**NOTE:  The Following Flags May Appear Following CONC Values:  c for Calm Hours
                                                                m for Missing Hours
                                                                b for Both Calm and Missing Hours

**Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =    42.00 ;  Decay Coef. =    0.000     ;  Rot. Angle =     0.0
                 Emission Units = GRAMS/SEC                                ;  Emission Rate Unit Factor =   0.10000E+07
                 Output Units   = MICROGRAMS/M**3

**Approximate Storage Requirements of Model =      4.5 MB of RAM.

**Detailed Error/Message File:   HB.err
**File for Summary of Results:   HB.sum
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN ***        01/12/14
                                    ***                                                                      ***        13:36:46
                                                                                                                        PAGE   2
**MODELOPTs:  RegDFAULT CONC                                                  ELEV


                                                *** POINT SOURCE DATA ***

             NUMBER EMISSION RATE                    BASE     STACK   STACK    STACK     STACK    BLDG   URBAN  CAP/  EMIS RATE
   SOURCE     PART.  (GRAMS/SEC)     X        Y      ELEV.    HEIGHT  TEMP.   EXIT VEL. DIAMETER  EXISTS SOURCE HOR   SCALAR
```

ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(DEG.K)	(M/SEC)	(METERS)					VARY BY
STCK1	0	0.10000E+01	371023.6	3747363.4	19.0	4.88	1366.48	4.67	3.05	YES	YES	NO	
STCK2	0	0.10000E+01	371005.0	3747395.0	18.8	4.88	435.93	3.23	0.31	YES	YES	NO	
STCK3	0	0.10000E+01	371005.0	3747397.0	18.8	4.88	435.93	3.23	0.31	YES	YES	NO	
STCK4	0	0.10000E+01	371005.0	3747399.0	18.8	4.88	435.93	3.23	0.31	YES	YES	NO	
STCK5	0	0.10000E+01	371005.0	3747401.0	18.8	4.88	435.93	3.23	0.31	YES	YES	NO	
STCK6	0	0.10000E+01	371005.0	3747403.0	18.8	4.88	435.93	3.23	0.31	YES	YES	NO	

*** SOURCE IDs DEFINING SOURCE GROUPS ***

GROUP ID	SOURCE IDs
COMBUSTE	STCK1 ,
MICROTUR	STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,
ALL	STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DIRECTION SPECIFIC BUILDING DIMENSIONS ***

SOURCE ID: STCK1

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	9.8,	11.0,	73.0,	-1.7,	-7.3,	2	9.8,	58.4,	21.7,	-22.4,	26.7,
3	9.8,	15.5,	72.4,	-1.0,	5.0,	4	9.8,	27.8,	68.7,	-0.6,	11.1,
5	9.8,	39.2,	63.0,	-0.1,	16.8,	6	9.8,	31.4,	53.9,	-53.0,	13.0,
7	9.8,	21.7,	58.4,	-57.1,	8.3,	8	9.8,	11.3,	61.1,	-59.4,	3.3,
9	9.8,	70.0,	23.5,	1.5,	33.0,	10	9.8,	11.3,	61.1,	-58.8,	-6.8,
11	9.8,	21.7,	58.4,	-55.9,	-11.6,	12	9.8,	31.4,	53.9,	-51.2,	-16.0,
13	9.8,	40.2,	47.8,	-45.0,	-20.0,	14	9.8,	47.8,	40.2,	-37.4,	-23.3,
15	9.8,	53.9,	31.4,	-28.7,	-26.0,	16	9.8,	46.0,	58.1,	-55.5,	23.7,
17	9.8,	35.3,	65.0,	-62.7,	18.8,	18	9.8,	23.5,	70.0,	-68.0,	13.2,
19	9.8,	11.0,	73.0,	-71.3,	7.3,	20	9.8,	58.4,	21.7,	0.7,	-26.7,
21	9.8,	15.5,	72.4,	-71.4,	-5.0,	22	9.8,	27.8,	68.7,	-68.2,	-11.1,
23	9.8,	39.2,	63.0,	-62.9,	-16.8,	24	9.8,	31.4,	53.9,	-1.0,	-13.0,
25	9.8,	21.7,	58.4,	-1.4,	-8.3,	26	9.8,	11.3,	61.1,	-1.7,	-3.3,
27	9.8,	70.0,	23.5,	-25.0,	-33.0,	28	9.8,	11.3,	61.1,	-2.3,	6.8,
29	9.8,	21.7,	58.4,	-2.6,	11.6,	30	9.8,	31.4,	53.9,	-2.7,	16.0,
31	9.8,	40.2,	47.8,	-2.8,	20.0,	32	9.8,	47.8,	40.2,	-2.8,	23.3,
33	9.8,	53.9,	31.4,	-2.7,	26.0,	34	9.8,	46.0,	58.1,	-2.6,	-23.7,
35	9.8,	35.3,	65.0,	-2.3,	-18.8,	36	9.8,	23.5,	70.0,	-2.0,	-13.2,

SOURCE ID: STCK2

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	9.8,	61.1,	11.3,	-52.5,	8.0,	2	9.8,	58.4,	21.7,	-58.4,	-0.3,
3	9.8,	53.9,	31.4,	-62.5,	-8.5,	4	9.8,	47.8,	40.2,	-64.7,	-16.5,
5	9.8,	40.2,	47.8,	-64.9,	-24.0,	6	9.8,	42.9,	73.9,	-28.4,	23.7,
7	9.8,	58.1,	46.0,	-1.8,	-18.4,	8	9.8,	65.0,	35.3,	6.5,	-14.4,
9	9.8,	70.0,	0.5,	-47.0,	-10.0,	10	9.8,	69.0,	12.7,	-50.6,	-18.0,
11	9.8,	66.0,	24.4,	-52.7,	-25.4,	12	9.8,	42.9,	73.9,	-53.2,	19.2,
13	9.8,	55.0,	65.4,	-52.1,	16.1,	14	9.8,	63.0,	39.2,	5.0,	13.7,
15	9.8,	55.3,	49.4,	-2.9,	17.7,	16	9.8,	46.0,	58.1,	-10.7,	21.2,
17	9.8,	83.8,	15.2,	-32.8,	-0.1,	18	9.8,	85.0,	0.5,	-25.0,	-4.5,

19	9.8,	83.7,	83.7,	-31.2,	-8.8,	20	9.8,	80.0,	29.5,	-36.5,	-12.7,
21	9.8,	73.9,	42.9,	-40.6,	-16.3,	22	9.8,	65.4,	55.0,	-43.6,	-19.4,
23	9.8,	40.2,	47.8,	17.1,	24.0,	24	9.8,	42.9,	73.9,	-45.4,	-23.7,
25	9.8,	58.1,	46.0,	-44.3,	18.4,	26	9.8,	65.0,	35.3,	-41.8,	14.4,
27	9.8,	70.0,	23.5,	-38.0,	10.0,	28	9.8,	73.0,	11.0,	-33.1,	5.3,
29	9.8,	73.8,	2.8,	-29.5,	0.4,	30	9.8,	42.9,	73.9,	-20.7,	-19.2,
31	9.8,	55.0,	65.4,	-13.4,	-16.1,	32	9.8,	63.0,	39.2,	-44.1,	-13.7,
33	9.8,	55.3,	49.4,	-46.5,	-17.7,	34	9.8,	46.0,	58.1,	-47.4,	-21.2,
35	9.8,	61.1,	11.3,	-46.9,	23.5,	36	9.8,	62.0,	0.5,	-45.0,	16.0,

SOURCE ID: STCK3

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	9.8,	61.1,	11.3,	-52.5,	8.0,	2	9.8,	58.4,	21.7,	-58.4,	-0.3,
3	9.8,	53.9,	31.4,	-62.5,	-8.5,	4	9.8,	47.8,	40.2,	-64.7,	-16.5,
5	9.8,	40.2,	47.8,	-64.9,	-24.0,	6	9.8,	42.9,	73.9,	-28.4,	23.7,
7	9.8,	58.1,	46.0,	-1.8,	-18.4,	8	9.8,	65.0,	35.3,	6.5,	-14.4,
9	9.8,	70.0,	0.5,	-47.0,	-10.0,	10	9.8,	69.0,	12.7,	-50.6,	-18.0,
11	9.8,	66.0,	24.4,	-52.7,	-25.4,	12	9.8,	42.9,	73.9,	-53.2,	19.2,
13	9.8,	55.0,	65.4,	-52.1,	16.1,	14	9.8,	63.0,	39.2,	5.0,	13.7,
15	9.8,	55.3,	49.4,	-2.9,	17.7,	16	9.8,	46.0,	58.1,	-10.7,	21.2,
17	9.8,	83.8,	15.2,	-32.8,	-0.1,	18	9.8,	85.0,	0.5,	-25.0,	-4.5,
19	9.8,	83.7,	83.7,	-31.2,	-8.8,	20	9.8,	80.0,	29.5,	-36.5,	-12.7,
21	9.8,	73.9,	42.9,	-40.6,	-16.3,	22	9.8,	65.4,	55.0,	-43.6,	-19.4,
23	9.8,	40.2,	47.8,	17.1,	24.0,	24	9.8,	42.9,	73.9,	-45.4,	-23.7,
25	9.8,	58.1,	46.0,	-44.3,	18.4,	26	9.8,	65.0,	35.3,	-41.8,	14.4,
27	9.8,	70.0,	23.5,	-38.0,	10.0,	28	9.8,	73.0,	11.0,	-33.1,	5.3,
29	9.8,	73.8,	2.8,	-29.5,	0.4,	30	9.8,	42.9,	73.9,	-20.7,	-19.2,
31	9.8,	55.0,	65.4,	-13.4,	-16.1,	32	9.8,	63.0,	39.2,	-44.1,	-13.7,
33	9.8,	55.3,	49.4,	-46.5,	-17.7,	34	9.8,	46.0,	58.1,	-47.4,	-21.2,
35	9.8,	61.1,	11.3,	-46.9,	23.5,	36	9.8,	62.0,	0.5,	-45.0,	16.0,

SOURCE ID: STCK4

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	9.8,	61.1,	11.3,	-52.5,	8.0,	2	9.8,	58.4,	21.7,	-58.4,	-0.3,
3	9.8,	53.9,	31.4,	-62.5,	-8.5,	4	9.8,	47.8,	40.2,	-64.7,	-16.5,
5	9.8,	40.2,	47.8,	-64.9,	-24.0,	6	9.8,	42.9,	73.9,	-28.4,	23.7,
7	9.8,	58.1,	46.0,	-1.8,	-18.4,	8	9.8,	65.0,	35.3,	6.5,	-14.4,
9	9.8,	70.0,	0.5,	-47.0,	-10.0,	10	9.8,	69.0,	12.7,	-50.6,	-18.0,
11	9.8,	66.0,	24.4,	-52.7,	-25.4,	12	9.8,	42.9,	73.9,	-53.2,	19.2,
13	9.8,	55.0,	65.4,	-52.1,	16.1,	14	9.8,	63.0,	39.2,	5.0,	13.7,
15	9.8,	55.3,	49.4,	-2.9,	17.7,	16	9.8,	46.0,	58.1,	-10.7,	21.2,
17	9.8,	83.8,	15.2,	-32.8,	-0.1,	18	9.8,	85.0,	0.5,	-25.0,	-4.5,
19	9.8,	83.7,	83.7,	-31.2,	-8.8,	20	9.8,	80.0,	29.5,	-36.5,	-12.7,
21	9.8,	73.9,	42.9,	-40.6,	-16.3,	22	9.8,	65.4,	55.0,	-43.6,	-19.4,
23	9.8,	40.2,	47.8,	17.1,	24.0,	24	9.8,	42.9,	73.9,	-45.4,	-23.7,
25	9.8,	58.1,	46.0,	-44.3,	18.4,	26	9.8,	65.0,	35.3,	-41.8,	14.4,
27	9.8,	70.0,	23.5,	-38.0,	10.0,	28	9.8,	73.0,	11.0,	-33.1,	5.3,
29	9.8,	73.8,	2.8,	-29.5,	0.4,	30	9.8,	42.9,	73.9,	-20.7,	-19.2,
31	9.8,	55.0,	65.4,	-13.4,	-16.1,	32	9.8,	63.0,	39.2,	-44.1,	-13.7,
33	9.8,	55.3,	49.4,	-46.5,	-17.7,	34	9.8,	46.0,	58.1,	-47.4,	-21.2,
35	9.8,	61.1,	11.3,	-46.9,	23.5,	36	9.8,	62.0,	0.5,	-45.0,	16.0,

**MODELOPTs: RegDFAULT CONC ELEV

*** DIRECTION SPECIFIC BUILDING DIMENSIONS ***

SOURCE ID: STCK5

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	9.8,	61.1,	11.3,	-52.5,	8.0,	2	9.8,	58.4,	21.7,	-58.4,	-0.3,
3	9.8,	53.9,	31.4,	-62.5,	-8.5,	4	9.8,	47.8,	40.2,	-64.7,	-16.5,
5	9.8,	40.2,	47.8,	-64.9,	-24.0,	6	9.8,	42.9,	73.9,	-28.4,	23.7,
7	9.8,	58.1,	46.0,	-1.8,	-18.4,	8	9.8,	65.0,	35.3,	6.5,	-14.4,
9	9.8,	70.0,	0.5,	-47.0,	-10.0,	10	9.8,	69.0,	12.7,	-50.6,	-18.0,
11	9.8,	66.0,	24.4,	-52.7,	-25.4,	12	9.8,	42.9,	73.9,	-53.2,	19.2,

13	9.8,	55.0,	65.4,	-52.1,	16.1,	14	9.8,	63.0,	39.2,	5.0,	13.7,
15	9.8,	55.3,	49.4,	-2.9,	17.7,	16	9.8,	46.0,	58.1,	-10.7,	21.2,
17	9.8,	83.8,	15.2,	-32.8,	-0.1,	18	9.8,	85.0,	0.5,	-25.0,	-4.5,
19	9.8,	83.7,	83.7,	-31.2,	-8.8,	20	9.8,	80.0,	29.5,	-36.5,	-12.7,
21	9.8,	73.9,	42.9,	-40.6,	-16.3,	22	9.8,	65.4,	55.0,	-43.6,	-19.4,
23	9.8,	40.2,	47.8,	17.1,	24.0,	24	9.8,	42.9,	73.9,	-45.4,	-23.7,
25	9.8,	58.1,	46.0,	-44.3,	18.4,	26	9.8,	65.0,	35.3,	-41.8,	14.4,
27	9.8,	70.0,	23.5,	-38.0,	10.0,	28	9.8,	73.0,	11.0,	-33.1,	5.3,
29	9.8,	73.8,	2.8,	-29.5,	0.4,	30	9.8,	42.9,	73.9,	-20.7,	-19.2,
31	9.8,	55.0,	65.4,	-13.4,	-16.1,	32	9.8,	63.0,	39.2,	-44.1,	-13.7,
33	9.8,	55.3,	49.4,	-46.5,	-17.7,	34	9.8,	46.0,	58.1,	-47.4,	-21.2,
35	9.8,	61.1,	11.3,	-46.9,	23.5,	36	9.8,	62.0,	0.5,	-45.0,	16.0,

SOURCE ID: STCK6

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	9.8,	61.1,	11.3,	-52.5,	8.0,	2	9.8,	58.4,	21.7,	-58.4,	-0.3,
3	9.8,	53.9,	31.4,	-62.5,	-8.5,	4	9.8,	47.8,	40.2,	-64.7,	-16.5,
5	9.8,	40.2,	47.8,	-64.9,	-24.0,	6	9.8,	42.9,	73.9,	-28.4,	23.7,
7	9.8,	58.1,	46.0,	-1.8,	-18.4,	8	9.8,	65.0,	35.3,	6.5,	-14.4,
9	9.8,	70.0,	0.5,	-47.0,	-10.0,	10	9.8,	69.0,	12.7,	-50.6,	-18.0,
11	9.8,	66.0,	24.4,	-52.7,	-25.4,	12	9.8,	42.9,	73.9,	-53.2,	19.2,
13	9.8,	55.0,	65.4,	-52.1,	16.1,	14	9.8,	63.0,	39.2,	5.0,	13.7,
15	9.8,	55.3,	49.4,	-2.9,	17.7,	16	9.8,	46.0,	58.1,	-10.7,	21.2,
17	9.8,	83.8,	15.2,	-32.8,	-0.1,	18	9.8,	85.0,	0.5,	-25.0,	-4.5,
19	9.8,	83.7,	83.7,	-31.2,	-8.8,	20	9.8,	80.0,	29.5,	-36.5,	-12.7,
21	9.8,	73.9,	42.9,	-40.6,	-16.3,	22	9.8,	65.4,	55.0,	-43.6,	-19.4,
23	9.8,	40.2,	47.8,	17.1,	24.0,	24	9.8,	42.9,	73.9,	-45.4,	-23.7,
25	9.8,	58.1,	46.0,	-44.3,	18.4,	26	9.8,	65.0,	35.3,	-41.8,	14.4,
27	9.8,	70.0,	23.5,	-38.0,	10.0,	28	9.8,	73.0,	11.0,	-33.1,	5.3,
29	9.8,	73.8,	2.8,	-29.5,	0.4,	30	9.8,	42.9,	73.9,	-20.7,	-19.2,
31	9.8,	55.0,	65.4,	-13.4,	-16.1,	32	9.8,	63.0,	39.2,	-44.1,	-13.7,
33	9.8,	55.3,	49.4,	-46.5,	-17.7,	34	9.8,	46.0,	58.1,	-47.4,	-21.2,
35	9.8,	61.1,	11.3,	-46.9,	23.5,	36	9.8,	62.0,	0.5,	-45.0,	16.0,

**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370000.0,	3746300.2,	0.0,	0.0,	0.0);	(370000.0,	3746350.2,	0.0,	0.0,	0.0);
(370000.0,	3746400.2,	0.0,	0.0,	0.0);	(370000.0,	3746450.2,	0.0,	0.0,	0.0);
(370000.0,	3746500.2,	0.0,	0.0,	0.0);	(370000.0,	3746550.2,	0.0,	0.0,	0.0);
(370000.0,	3746600.2,	0.0,	0.0,	0.0);	(370000.0,	3746650.2,	0.0,	0.0,	0.0);
(370000.0,	3746700.2,	0.0,	0.0,	0.0);	(370000.0,	3746750.2,	0.0,	0.0,	0.0);
(370000.0,	3746800.2,	0.0,	0.0,	0.0);	(370000.0,	3746850.2,	0.0,	0.0,	0.0);
(370000.0,	3746900.2,	0.0,	0.0,	0.0);	(370000.0,	3746950.2,	0.0,	0.0,	0.0);
(370000.0,	3747000.2,	0.0,	0.0,	0.0);	(370000.0,	3747050.2,	0.0,	0.0,	0.0);
(370000.0,	3747100.2,	0.0,	0.0,	0.0);	(370000.0,	3747150.2,	0.0,	0.0,	0.0);
(370000.0,	3747200.2,	0.0,	0.0,	0.0);	(370000.0,	3747250.2,	0.0,	0.0,	0.0);
(370000.0,	3747300.2,	0.0,	0.0,	0.0);	(370000.0,	3747350.2,	0.0,	0.0,	0.0);
(370000.0,	3747400.2,	0.0,	0.0,	0.0);	(370000.0,	3747450.2,	0.0,	0.0,	0.0);
(370000.0,	3747500.2,	0.0,	0.0,	0.0);	(370000.0,	3747550.2,	0.0,	0.0,	0.0);
(370000.0,	3747600.2,	0.0,	0.0,	0.0);	(370000.0,	3747650.2,	0.0,	0.0,	0.0);
(370000.0,	3747700.2,	0.0,	0.0,	0.0);	(370000.0,	3747750.2,	0.0,	0.0,	0.0);
(370000.0,	3747800.2,	0.0,	0.0,	0.0);	(370000.0,	3747850.2,	0.0,	0.0,	0.0);
(370000.0,	3747900.2,	0.0,	0.0,	0.0);	(370000.0,	3747950.2,	0.0,	0.0,	0.0);
(370000.0,	3748000.2,	0.0,	0.0,	0.0);	(370000.0,	3748050.2,	0.0,	0.0,	0.0);
(370000.0,	3748100.2,	0.0,	0.0,	0.0);	(370000.0,	3748150.2,	0.0,	0.0,	0.0);
(370000.0,	3748200.2,	0.0,	0.0,	0.0);	(370000.0,	3748250.2,	0.0,	0.0,	0.0);
(370000.0,	3748300.2,	0.0,	0.0,	0.0);	(370000.0,	3748350.2,	0.0,	0.0,	0.0);
(370000.0,	3748400.2,	0.0,	0.0,	0.0);	(370000.0,	3748450.2,	0.0,	0.0,	0.0);
(370000.0,	3748500.2,	0.0,	0.0,	0.0);	(370000.0,	3748550.2,	0.0,	2.1,	0.0);
(370000.0,	3748600.2,	2.0,	2.0,	0.0);	(370000.0,	3748650.2,	3.2,	3.2,	0.0);
(370000.0,	3748700.2,	3.7,	3.7,	0.0);	(370000.0,	3748750.2,	4.1,	4.1,	0.0);

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( 370050.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370050.0, 3746350.2,       0.0,       0.0,       0.0);
( 370050.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370050.0, 3746450.2,       0.0,       0.0,       0.0);
( 370050.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370050.0, 3746550.2,       0.0,       0.0,       0.0);
( 370050.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370050.0, 3746650.2,       0.0,       0.0,       0.0);
( 370050.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370050.0, 3746750.2,       0.0,       0.0,       0.0);
( 370050.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370050.0, 3746850.2,       0.0,       0.0,       0.0);
( 370050.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370050.0, 3746950.2,       0.0,       0.0,       0.0);
( 370050.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747050.2,       0.0,       0.0,       0.0);
( 370050.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747150.2,       0.0,       0.0,       0.0);
( 370050.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747250.2,       0.0,       0.0,       0.0);
( 370050.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747350.2,       0.0,       0.0,       0.0);
( 370050.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747450.2,       0.0,       0.0,       0.0);
( 370050.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747550.2,       0.0,       0.0,       0.0);
( 370050.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747650.2,       0.0,       0.0,       0.0);
( 370050.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747750.2,       0.0,       0.0,       0.0);
( 370050.0, 3747800.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747850.2,       0.0,       0.0,       0.0);
( 370050.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747950.2,       0.0,       0.0,       0.0);
( 370050.0, 3748000.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748050.2,       0.0,       0.0,       0.0);
( 370050.0, 3748100.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748150.2,       0.0,       0.0,       0.0);
( 370050.0, 3748200.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748250.2,       0.0,       0.0,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370050.0, 3748300.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748350.2,       0.0,       0.0,       0.0);
( 370050.0, 3748400.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748450.2,       0.1,       3.0,       0.0);
( 370050.0, 3748500.2,       1.9,       1.9,       0.0);         ( 370050.0, 3748550.2,       3.2,       3.2,       0.0);
( 370050.0, 3748600.2,       3.8,       3.8,       0.0);         ( 370050.0, 3748650.2,       4.3,       4.3,       0.0);
( 370050.0, 3748700.2,       5.0,       5.0,       0.0);         ( 370050.0, 3748750.2,       5.6,      21.3,       0.0);
( 370100.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746350.2,       0.0,       0.0,       0.0);
( 370100.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746450.2,       0.0,       0.0,       0.0);
( 370100.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746550.2,       0.0,       0.0,       0.0);
( 370100.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746650.2,       0.0,       0.0,       0.0);
( 370100.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746750.2,       0.0,       0.0,       0.0);
( 370100.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746850.2,       0.0,       0.0,       0.0);
( 370100.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746950.2,       0.0,       0.0,       0.0);
( 370100.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747050.2,       0.0,       0.0,       0.0);
( 370100.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747150.2,       0.0,       0.0,       0.0);
( 370100.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747250.2,       0.0,       0.0,       0.0);
( 370100.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747350.2,       0.0,       0.0,       0.0);
( 370100.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747450.2,       0.0,       0.0,       0.0);
( 370100.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747550.2,       0.0,       0.0,       0.0);
( 370100.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747650.2,       0.0,       0.0,       0.0);
( 370100.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747750.2,       0.0,       0.0,       0.0);
( 370100.0, 3747800.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747850.2,       0.0,       0.0,       0.0);
( 370100.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747950.2,       0.0,       0.0,       0.0);
( 370100.0, 3748000.2,       0.0,       0.0,       0.0);         ( 370100.0, 3748050.2,       0.0,       0.0,       0.0);
( 370100.0, 3748100.2,       0.0,       0.0,       0.0);         ( 370100.0, 3748150.2,       0.0,       0.0,       0.0);
( 370100.0, 3748200.2,       0.0,       0.0,       0.0);         ( 370100.0, 3748250.2,       0.0,       0.0,       0.0);
( 370100.0, 3748300.2,       0.0,       3.0,       0.0);         ( 370100.0, 3748350.2,       2.0,       2.0,       0.0);
( 370100.0, 3748400.2,       3.1,       3.1,       0.0);         ( 370100.0, 3748450.2,       3.4,       3.4,       0.0);
( 370100.0, 3748500.2,       3.7,       3.7,       0.0);         ( 370100.0, 3748550.2,       4.0,       4.0,       0.0);
( 370100.0, 3748600.2,       4.7,       4.7,       0.0);         ( 370100.0, 3748650.2,       5.8,      21.0,       0.0);
( 370100.0, 3748700.2,       6.8,      21.3,       0.0);         ( 370100.0, 3748750.2,       8.0,      21.3,       0.0);
( 370150.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746350.2,       0.0,       0.0,       0.0);
( 370150.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746450.2,       0.0,       0.0,       0.0);
( 370150.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746550.2,       0.0,       0.0,       0.0);
( 370150.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746650.2,       0.0,       0.0,       0.0);
( 370150.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746750.2,       0.0,       0.0,       0.0);
( 370150.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746850.2,       0.0,       0.0,       0.0);
( 370150.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746950.2,       0.0,       0.0,       0.0);
( 370150.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747050.2,       0.0,       0.0,       0.0);
( 370150.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747150.2,       0.0,       0.0,       0.0);
( 370150.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747250.2,       0.0,       0.0,       0.0);
```

```
( 370150.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747350.2,       0.0,       0.0,       0.0);
( 370150.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747450.2,       0.0,       0.0,       0.0);
( 370150.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747550.2,       0.0,       0.0,       0.0);
( 370150.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747650.2,       0.0,       0.0,       0.0);
( 370150.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747750.2,       0.0,       0.0,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370150.0, 3747800.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747850.2,       0.0,       0.0,       0.0);
( 370150.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747950.2,       0.0,       0.0,       0.0);
( 370150.0, 3748000.2,       0.0,       0.0,       0.0);         ( 370150.0, 3748050.2,       0.0,       0.0,       0.0);
( 370150.0, 3748100.2,       0.0,       0.0,       0.0);         ( 370150.0, 3748150.2,       0.0,       0.0,       0.0);
( 370150.0, 3748200.2,       0.5,       3.0,       0.0);         ( 370150.0, 3748250.2,       2.9,       2.9,       0.0);
( 370150.0, 3748300.2,       3.3,       3.3,       0.0);         ( 370150.0, 3748350.2,       3.5,       3.5,       0.0);
( 370150.0, 3748400.2,       3.7,       3.7,       0.0);         ( 370150.0, 3748450.2,       4.0,       4.0,       0.0);
( 370150.0, 3748500.2,       4.3,      21.0,       0.0);         ( 370150.0, 3748550.2,       4.9,      21.0,       0.0);
( 370150.0, 3748600.2,       5.5,      21.0,       0.0);         ( 370150.0, 3748650.2,       6.6,      21.3,       0.0);
( 370150.0, 3748700.2,       9.3,      21.3,       0.0);         ( 370150.0, 3748750.2,      11.4,      21.3,       0.0);
( 370200.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746350.2,       0.0,       0.0,       0.0);
( 370200.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746450.2,       0.0,       0.0,       0.0);
( 370200.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746550.2,       0.0,       0.0,       0.0);
( 370200.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746650.2,       0.0,       0.0,       0.0);
( 370200.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746750.2,       0.0,       0.0,       0.0);
( 370200.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746850.2,       0.0,       0.0,       0.0);
( 370200.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746950.2,       0.0,       0.0,       0.0);
( 370200.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747050.2,       0.0,       0.0,       0.0);
( 370200.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747150.2,       0.0,       0.0,       0.0);
( 370200.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747250.2,       0.0,       0.0,       0.0);
( 370200.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747350.2,       0.0,       0.0,       0.0);
( 370200.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747450.2,       0.0,       0.0,       0.0);
( 370200.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747550.2,       0.0,       0.0,       0.0);
( 370200.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747650.2,       0.0,       0.0,       0.0);
( 370200.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747750.2,       0.0,       0.0,       0.0);
( 370200.0, 3747800.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747850.2,       0.0,       0.0,       0.0);
( 370200.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747950.2,       0.0,       0.0,       0.0);
( 370200.0, 3748000.2,       0.1,       3.0,       0.0);         ( 370200.0, 3748050.2,       2.0,       2.0,       0.0);
( 370200.0, 3748100.2,       2.9,       2.9,       0.0);         ( 370200.0, 3748150.2,       3.3,       3.3,       0.0);
( 370200.0, 3748200.2,       3.4,       3.4,       0.0);         ( 370200.0, 3748250.2,       3.7,       3.7,       0.0);
( 370200.0, 3748300.2,       3.8,       3.8,       0.0);         ( 370200.0, 3748350.2,       4.0,       4.0,       0.0);
( 370200.0, 3748400.2,       4.3,      20.7,       0.0);         ( 370200.0, 3748450.2,       4.7,      20.7,       0.0);
( 370200.0, 3748500.2,       5.2,      21.0,       0.0);         ( 370200.0, 3748550.2,       6.0,      26.2,       0.0);
( 370200.0, 3748600.2,       8.9,      21.0,       0.0);         ( 370200.0, 3748650.2,      12.0,      21.0,       0.0);
( 370200.0, 3748700.2,      11.8,      26.5,       0.0);         ( 370200.0, 3748750.2,      16.3,      21.3,       0.0);
( 370250.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746350.2,       0.0,       0.0,       0.0);
( 370250.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746450.2,       0.0,       0.0,       0.0);
( 370250.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746550.2,       0.0,       0.0,       0.0);
( 370250.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746650.2,       0.0,       0.0,       0.0);
( 370250.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746750.2,       0.0,       0.0,       0.0);
( 370250.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746850.2,       0.0,       0.0,       0.0);
( 370250.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746950.2,       0.0,       0.0,       0.0);
( 370250.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747050.2,       0.0,       0.0,       0.0);
( 370250.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747150.2,       0.0,       0.0,       0.0);
( 370250.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747250.2,       0.0,       0.0,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370250.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747350.2,       0.0,       0.0,       0.0);
( 370250.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747450.2,       0.0,       0.0,       0.0);
( 370250.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747550.2,       0.0,       0.0,       0.0);
( 370250.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747650.2,       0.0,       0.0,       0.0);
( 370250.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747750.2,       0.0,       0.0,       0.0);
( 370250.0, 3747800.2,       0.1,       2.1,       0.0);         ( 370250.0, 3747850.2,       1.4,       1.4,       0.0);
( 370250.0, 3747900.2,       2.9,       2.9,       0.0);         ( 370250.0, 3747950.2,       3.2,       3.2,       0.0);
( 370250.0, 3748000.2,       3.3,       3.3,       0.0);         ( 370250.0, 3748050.2,       3.4,       3.4,       0.0);
( 370250.0, 3748100.2,       3.7,       3.7,       0.0);         ( 370250.0, 3748150.2,       3.7,       3.7,       0.0);
( 370250.0, 3748200.2,       4.0,       4.0,       0.0);         ( 370250.0, 3748250.2,       4.1,       4.1,       0.0);
( 370250.0, 3748300.2,       4.3,       4.3,       0.0);         ( 370250.0, 3748350.2,       4.6,      28.7,       0.0);
( 370250.0, 3748400.2,       5.0,      28.7,       0.0);         ( 370250.0, 3748450.2,       5.5,      28.7,       0.0);
( 370250.0, 3748500.2,       6.9,      28.4,       0.0);         ( 370250.0, 3748550.2,      10.4,      26.2,       0.0);
( 370250.0, 3748600.2,      15.4,      21.0,       0.0);         ( 370250.0, 3748650.2,      20.0,      20.0,       0.0);
( 370250.0, 3748700.2,      20.7,      20.7,       0.0);         ( 370250.0, 3748750.2,      18.5,      25.6,       0.0);
( 370300.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746350.2,       0.0,       0.0,       0.0);
( 370300.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746450.2,       0.0,       0.0,       0.0);
( 370300.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746550.2,       0.0,       0.0,       0.0);
( 370300.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746650.2,       0.0,       0.0,       0.0);
( 370300.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746750.2,       0.0,       0.0,       0.0);
( 370300.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746850.2,       0.0,       0.0,       0.0);
( 370300.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746950.2,       0.0,       0.0,       0.0);
( 370300.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747050.2,       0.0,       0.0,       0.0);
( 370300.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747150.2,       0.0,       0.0,       0.0);
( 370300.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747250.2,       0.0,       0.0,       0.0);
( 370300.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747350.2,       0.0,       0.0,       0.0);
( 370300.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747450.2,       0.0,       0.0,       0.0);
( 370300.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747550.2,       0.0,       0.0,       0.0);
( 370300.0, 3747600.2,       0.2,       2.4,       0.0);         ( 370300.0, 3747650.2,       1.7,       1.7,       0.0);
( 370300.0, 3747700.2,       2.3,       2.3,       0.0);         ( 370300.0, 3747750.2,       3.1,       3.1,       0.0);
( 370300.0, 3747800.2,       3.3,       3.3,       0.0);         ( 370300.0, 3747850.2,       3.4,       3.4,       0.0);
( 370300.0, 3747900.2,       3.5,       3.5,       0.0);         ( 370300.0, 3747950.2,       3.7,       3.7,       0.0);
( 370300.0, 3748000.2,       4.0,       4.0,       0.0);         ( 370300.0, 3748050.2,       4.0,       4.0,       0.0);
( 370300.0, 3748100.2,       4.0,       4.0,       0.0);         ( 370300.0, 3748150.2,       4.3,       4.3,       0.0);
( 370300.0, 3748200.2,       4.6,       4.6,       0.0);         ( 370300.0, 3748250.2,       4.6,      27.7,       0.0);
( 370300.0, 3748300.2,       4.9,      28.7,       0.0);         ( 370300.0, 3748350.2,       5.3,      28.7,       0.0);
( 370300.0, 3748400.2,       5.8,      28.7,       0.0);         ( 370300.0, 3748450.2,       8.8,      28.7,       0.0);
( 370300.0, 3748500.2,      11.5,      28.4,       0.0);         ( 370300.0, 3748550.2,      19.7,      20.7,       0.0);
( 370300.0, 3748600.2,      19.2,      20.4,       0.0);         ( 370300.0, 3748650.2,      18.8,      25.3,       0.0);
( 370300.0, 3748700.2,      20.0,      25.6,       0.0);         ( 370300.0, 3748750.2,      23.2,      26.2,       0.0);
( 370350.0, 3746300.2,       0.3,       0.3,       0.0);         ( 370350.0, 3746350.2,       0.9,       0.9,       0.0);
( 370350.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746450.2,       0.0,       0.0,       0.0);
( 370350.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746550.2,       0.0,       0.0,       0.0);
( 370350.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746650.2,       0.0,       0.0,       0.0);
( 370350.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746750.2,       0.0,       0.0,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370350.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746850.2,       0.0,       0.0,       0.0);
( 370350.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746950.2,       0.0,       0.0,       0.0);
( 370350.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747050.2,       0.0,       0.0,       0.0);
( 370350.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747150.2,       0.0,       0.0,       0.0);
( 370350.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747250.2,       0.0,       0.0,       0.0);
( 370350.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747350.2,       0.1,       3.0,       0.0);
( 370350.0, 3747400.2,       1.1,       3.0,       0.0);         ( 370350.0, 3747450.2,       2.3,       2.3,       0.0);
( 370350.0, 3747500.2,       3.1,       3.1,       0.0);         ( 370350.0, 3747550.2,       3.1,       3.1,       0.0);
( 370350.0, 3747600.2,       3.3,       3.3,       0.0);         ( 370350.0, 3747650.2,       3.4,       3.4,       0.0);
( 370350.0, 3747700.2,       3.5,       3.5,       0.0);         ( 370350.0, 3747750.2,       3.7,       3.7,       0.0);
( 370350.0, 3747800.2,       3.8,       3.8,       0.0);         ( 370350.0, 3747850.2,       4.0,       4.0,       0.0);
( 370350.0, 3747900.2,       4.0,       4.0,       0.0);         ( 370350.0, 3747950.2,       4.3,       4.3,       0.0);
( 370350.0, 3748000.2,       4.3,       4.3,       0.0);         ( 370350.0, 3748050.2,       4.6,       4.6,       0.0);
( 370350.0, 3748100.2,       4.6,       4.6,       0.0);         ( 370350.0, 3748150.2,       4.9,      20.7,       0.0);
( 370350.0, 3748200.2,       5.2,      28.4,       0.0);         ( 370350.0, 3748250.2,       5.3,      29.3,       0.0);
```

```
( 370350.0, 3748300.2,       5.6,       29.0,       0.0);         ( 370350.0, 3748350.2,       6.4,       28.7,       0.0);
( 370350.0, 3748400.2,      10.1,       28.7,       0.0);         ( 370350.0, 3748450.2,      19.4,       20.4,       0.0);
( 370350.0, 3748500.2,      19.6,       19.6,       0.0);         ( 370350.0, 3748550.2,      18.8,       27.1,       0.0);
( 370350.0, 3748600.2,      21.3,       25.6,       0.0);         ( 370350.0, 3748650.2,      23.1,       24.1,       0.0);
( 370350.0, 3748700.2,      24.8,       24.8,       0.0);         ( 370350.0, 3748750.2,      26.6,       26.6,       0.0);
( 370400.0, 3746300.2,       0.9,        0.9,       0.0);         ( 370400.0, 3746350.2,       0.9,        0.9,       0.0);
( 370400.0, 3746400.2,       0.6,        0.6,       0.0);         ( 370400.0, 3746450.2,       0.0,        0.0,       0.0);
( 370400.0, 3746500.2,       0.0,        0.0,       0.0);         ( 370400.0, 3746550.2,       0.0,        0.0,       0.0);
( 370400.0, 3746600.2,       0.0,        0.0,       0.0);         ( 370400.0, 3746650.2,       0.0,        0.0,       0.0);
( 370400.0, 3746700.2,       0.0,        0.0,       0.0);         ( 370400.0, 3746750.2,       0.0,        0.0,       0.0);
( 370400.0, 3746800.2,       0.0,        0.0,       0.0);         ( 370400.0, 3746850.2,       0.0,        0.0,       0.0);
( 370400.0, 3746900.2,       0.0,        0.0,       0.0);         ( 370400.0, 3746950.2,       0.0,        0.0,       0.0);
( 370400.0, 3747000.2,       0.0,        0.0,       0.0);         ( 370400.0, 3747050.2,       0.0,        0.0,       0.0);
( 370400.0, 3747100.2,       0.0,        0.0,       0.0);         ( 370400.0, 3747150.2,       0.0,        0.0,       0.0);
( 370400.0, 3747200.2,       1.0,        1.0,       0.0);         ( 370400.0, 3747250.2,       2.0,        2.0,       0.0);
( 370400.0, 3747300.2,       3.1,        3.1,       0.0);         ( 370400.0, 3747350.2,       3.3,        3.3,       0.0);
( 370400.0, 3747400.2,       3.4,        3.4,       0.0);         ( 370400.0, 3747450.2,       3.7,        3.7,       0.0);
( 370400.0, 3747500.2,       3.7,        3.7,       0.0);         ( 370400.0, 3747550.2,       3.7,        3.7,       0.0);
( 370400.0, 3747600.2,       4.0,        4.0,       0.0);         ( 370400.0, 3747650.2,       4.0,        4.0,       0.0);
( 370400.0, 3747700.2,       4.0,        4.0,       0.0);         ( 370400.0, 3747750.2,       4.3,        4.3,       0.0);
( 370400.0, 3747800.2,       4.3,        4.3,       0.0);         ( 370400.0, 3747850.2,       4.6,        4.6,       0.0);
( 370400.0, 3747900.2,       4.6,        4.6,       0.0);         ( 370400.0, 3747950.2,       4.9,        4.9,       0.0);
( 370400.0, 3748000.2,       4.9,       20.7,       0.0);         ( 370400.0, 3748050.2,       5.2,       20.7,       0.0);
( 370400.0, 3748100.2,       5.3,       28.4,       0.0);         ( 370400.0, 3748150.2,       5.5,       29.3,       0.0);
( 370400.0, 3748200.2,       5.8,       29.3,       0.0);         ( 370400.0, 3748250.2,       6.6,       29.3,       0.0);
( 370400.0, 3748300.2,       9.7,       29.3,       0.0);         ( 370400.0, 3748350.2,      14.9,       28.7,       0.0);
( 370400.0, 3748400.2,      20.1,       28.7,       0.0);         ( 370400.0, 3748450.2,      19.6,       28.7,       0.0);
( 370400.0, 3748500.2,      22.6,       22.6,       0.0);         ( 370400.0, 3748550.2,      24.5,       24.5,       0.0);
( 370400.0, 3748600.2,      25.9,       25.9,       0.0);         ( 370400.0, 3748650.2,      25.2,       25.2,       0.0);
( 370400.0, 3748700.2,      27.6,       27.6,       0.0);         ( 370400.0, 3748750.2,      28.0,       28.0,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370450.0, 3746300.2,       0.0,        0.0,       0.0);         ( 370450.0, 3746350.2,       0.9,        0.9,       0.0);
( 370450.0, 3746400.2,       0.8,        0.8,       0.0);         ( 370450.0, 3746450.2,       0.0,        0.0,       0.0);
( 370450.0, 3746500.2,       0.0,        0.0,       0.0);         ( 370450.0, 3746550.2,       0.0,        0.0,       0.0);
( 370450.0, 3746600.2,       0.0,        0.0,       0.0);         ( 370450.0, 3746650.2,       0.0,        0.0,       0.0);
( 370450.0, 3746700.2,       0.0,        0.0,       0.0);         ( 370450.0, 3746750.2,       0.0,        0.0,       0.0);
( 370450.0, 3746800.2,       0.0,        0.0,       0.0);         ( 370450.0, 3746850.2,       0.0,        0.0,       0.0);
( 370450.0, 3746900.2,       0.0,        0.0,       0.0);         ( 370450.0, 3746950.2,       0.0,        0.0,       0.0);
( 370450.0, 3747000.2,       0.0,        0.0,       0.0);         ( 370450.0, 3747050.2,       1.6,        2.7,       0.0);
( 370450.0, 3747100.2,       3.1,        3.1,       0.0);         ( 370450.0, 3747150.2,       3.2,        3.2,       0.0);
( 370450.0, 3747200.2,       3.3,        3.3,       0.0);         ( 370450.0, 3747250.2,       3.4,        3.4,       0.0);
( 370450.0, 3747300.2,       3.7,        3.7,       0.0);         ( 370450.0, 3747350.2,       4.0,        4.0,       0.0);
( 370450.0, 3747400.2,       4.0,        4.0,       0.0);         ( 370450.0, 3747450.2,       4.0,        4.0,       0.0);
( 370450.0, 3747500.2,       4.3,        4.3,       0.0);         ( 370450.0, 3747550.2,       4.3,        4.3,       0.0);
( 370450.0, 3747600.2,       4.4,        4.4,       0.0);         ( 370450.0, 3747650.2,       4.6,        4.6,       0.0);
( 370450.0, 3747700.2,       4.6,        4.6,       0.0);         ( 370450.0, 3747750.2,       4.9,        4.9,       0.0);
( 370450.0, 3747800.2,       4.9,        4.9,       0.0);         ( 370450.0, 3747850.2,       5.2,        5.2,       0.0);
( 370450.0, 3747900.2,       5.3,       21.0,       0.0);         ( 370450.0, 3747950.2,       5.5,       21.0,       0.0);
( 370450.0, 3748000.2,       5.8,       20.7,       0.0);         ( 370450.0, 3748050.2,       5.8,       28.7,       0.0);
( 370450.0, 3748100.2,       6.0,       29.3,       0.0);         ( 370450.0, 3748150.2,       8.6,       29.3,       0.0);
( 370450.0, 3748200.2,      10.8,       29.3,       0.0);         ( 370450.0, 3748250.2,      16.1,       28.7,       0.0);
( 370450.0, 3748300.2,      20.5,       20.5,       0.0);         ( 370450.0, 3748350.2,      19.4,       28.7,       0.0);
( 370450.0, 3748400.2,      25.3,       28.4,       0.0);         ( 370450.0, 3748450.2,      27.8,       27.8,       0.0);
( 370450.0, 3748500.2,      26.3,       26.3,       0.0);         ( 370450.0, 3748550.2,      27.4,       27.4,       0.0);
( 370450.0, 3748600.2,      28.4,       28.4,       0.0);         ( 370450.0, 3748650.2,      27.3,       27.3,       0.0);
( 370450.0, 3748700.2,      25.3,       26.8,       0.0);         ( 370450.0, 3748750.2,      20.3,       28.0,       0.0);
( 370500.0, 3746300.2,       0.0,        0.0,       0.0);         ( 370500.0, 3746350.2,       0.0,        0.0,       0.0);
( 370500.0, 3746400.2,       0.0,        0.0,       0.0);         ( 370500.0, 3746450.2,       0.6,        0.6,       0.0);
( 370500.0, 3746500.2,       0.0,        0.0,       0.0);         ( 370500.0, 3746550.2,       0.0,        0.0,       0.0);
( 370500.0, 3746600.2,       0.0,        0.0,       0.0);         ( 370500.0, 3746650.2,       0.0,        0.0,       0.0);
( 370500.0, 3746700.2,       0.0,        0.0,       0.0);         ( 370500.0, 3746750.2,       0.0,        0.0,       0.0);
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( 370500.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746850.2,       0.0,       0.0,       0.0);
( 370500.0, 3746900.2,       0.1,       2.7,       0.0);         ( 370500.0, 3746950.2,       2.7,       2.7,       0.0);
( 370500.0, 3747000.2,       3.3,       3.3,       0.0);         ( 370500.0, 3747050.2,       3.4,       3.4,       0.0);
( 370500.0, 3747100.2,       3.7,       3.7,       0.0);         ( 370500.0, 3747150.2,       3.8,       3.8,       0.0);
( 370500.0, 3747200.2,       4.0,       4.0,       0.0);         ( 370500.0, 3747250.2,       4.0,       4.0,       0.0);
( 370500.0, 3747300.2,       4.1,       4.1,       0.0);         ( 370500.0, 3747350.2,       4.3,       4.3,       0.0);
( 370500.0, 3747400.2,       4.6,       4.6,       0.0);         ( 370500.0, 3747450.2,       4.6,       4.6,       0.0);
( 370500.0, 3747500.2,       4.9,       4.9,       0.0);         ( 370500.0, 3747550.2,       4.9,       4.9,       0.0);
( 370500.0, 3747600.2,       5.2,       5.2,       0.0);         ( 370500.0, 3747650.2,       5.2,      20.7,       0.0);
( 370500.0, 3747700.2,       5.5,      20.7,       0.0);         ( 370500.0, 3747750.2,       5.5,      20.7,       0.0);
( 370500.0, 3747800.2,       5.8,      21.0,       0.0);         ( 370500.0, 3747850.2,       5.8,      21.0,       0.0);
( 370500.0, 3747900.2,       6.2,      24.7,       0.0);         ( 370500.0, 3747950.2,       7.2,      25.3,       0.0);
( 370500.0, 3748000.2,      10.3,      20.7,       0.0);         ( 370500.0, 3748050.2,      11.2,      26.5,       0.0);
( 370500.0, 3748100.2,      12.4,      28.7,       0.0);         ( 370500.0, 3748150.2,      16.4,      28.4,       0.0);
( 370500.0, 3748200.2,      20.4,      20.4,       0.0);         ( 370500.0, 3748250.2,      18.9,      29.3,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN ***        01/12/14
                                     ***                                                                  ***        13:36:46
                                                                                                                     PAGE  12
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                   *** DISCRETE CARTESIAN RECEPTORS ***
                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                            (METERS)

( 370500.0, 3748300.2,      22.9,      24.1,       0.0);         ( 370500.0, 3748350.2,      24.8,      24.8,       0.0);
( 370500.0, 3748400.2,      27.8,      27.8,       0.0);         ( 370500.0, 3748450.2,      28.3,      28.3,       0.0);
( 370500.0, 3748500.2,      27.5,      27.5,       0.0);         ( 370500.0, 3748550.2,      26.2,      28.4,       0.0);
( 370500.0, 3748600.2,      23.2,      28.7,       0.0);         ( 370500.0, 3748650.2,      19.1,      28.7,       0.0);
( 370500.0, 3748700.2,      17.4,      28.7,       0.0);         ( 370500.0, 3748750.2,      16.1,      28.0,       0.0);
( 370550.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370550.0, 3746350.2,       0.0,       0.0,       0.0);
( 370550.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370550.0, 3746450.2,       0.4,       1.2,       0.0);
( 370550.0, 3746500.2,       1.2,       1.2,       0.0);         ( 370550.0, 3746550.2,       1.6,       1.6,       0.0);
( 370550.0, 3746600.2,       1.3,       1.3,       0.0);         ( 370550.0, 3746650.2,       1.0,       1.0,       0.0);
( 370550.0, 3746700.2,       1.0,       1.0,       0.0);         ( 370550.0, 3746750.2,       1.7,       1.7,       0.0);
( 370550.0, 3746800.2,       3.1,       3.1,       0.0);         ( 370550.0, 3746850.2,       3.3,       3.3,       0.0);
( 370550.0, 3746900.2,       3.4,       3.4,       0.0);         ( 370550.0, 3746950.2,       3.7,       3.7,       0.0);
( 370550.0, 3747000.2,       3.8,       3.8,       0.0);         ( 370550.0, 3747050.2,       4.0,       4.0,       0.0);
( 370550.0, 3747100.2,       4.3,       4.3,       0.0);         ( 370550.0, 3747150.2,       4.3,       4.3,       0.0);
( 370550.0, 3747200.2,       4.6,       4.6,       0.0);         ( 370550.0, 3747250.2,       4.6,       4.6,       0.0);
( 370550.0, 3747300.2,       4.9,       4.9,       0.0);         ( 370550.0, 3747350.2,       4.9,       4.9,       0.0);
( 370550.0, 3747400.2,       4.9,       4.9,       0.0);         ( 370550.0, 3747450.2,       5.2,       5.2,       0.0);
( 370550.0, 3747500.2,       5.5,       5.5,       0.0);         ( 370550.0, 3747550.2,       5.5,      21.0,       0.0);
( 370550.0, 3747600.2,       5.8,      21.0,       0.0);         ( 370550.0, 3747650.2,       6.1,      21.0,       0.0);
( 370550.0, 3747700.2,       6.5,      20.7,       0.0);         ( 370550.0, 3747750.2,       6.9,      20.7,       0.0);
( 370550.0, 3747800.2,       8.1,      21.0,       0.0);         ( 370550.0, 3747850.2,       9.5,      21.0,       0.0);
( 370550.0, 3747900.2,       9.8,      24.7,       0.0);         ( 370550.0, 3747950.2,      11.3,      25.3,       0.0);
( 370550.0, 3748000.2,      19.7,      20.7,       0.0);         ( 370550.0, 3748050.2,      20.5,      20.5,       0.0);
( 370550.0, 3748100.2,      19.1,      20.7,       0.0);         ( 370550.0, 3748150.2,      19.4,      28.7,       0.0);
( 370550.0, 3748200.2,      21.9,      29.3,       0.0);         ( 370550.0, 3748250.2,      25.2,      29.3,       0.0);
( 370550.0, 3748300.2,      27.5,      27.5,       0.0);         ( 370550.0, 3748350.2,      28.0,      28.0,       0.0);
( 370550.0, 3748400.2,      26.9,      26.9,       0.0);         ( 370550.0, 3748450.2,      23.6,      28.7,       0.0);
( 370550.0, 3748500.2,      16.1,      28.7,       0.0);         ( 370550.0, 3748550.2,      10.9,      28.7,       0.0);
( 370550.0, 3748600.2,      11.0,      28.7,       0.0);         ( 370550.0, 3748650.2,      11.5,      28.7,       0.0);
( 370550.0, 3748700.2,      11.9,      53.9,       0.0);         ( 370550.0, 3748750.2,      12.7,      53.9,       0.0);
( 370600.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370600.0, 3746350.2,       0.0,       0.0,       0.0);
( 370600.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370600.0, 3746450.2,       0.0,       0.0,       0.0);
( 370600.0, 3746500.2,       1.5,       1.5,       0.0);         ( 370600.0, 3746550.2,       2.8,       2.8,       0.0);
( 370600.0, 3746600.2,       3.0,       3.0,       0.0);         ( 370600.0, 3746650.2,       3.1,       3.1,       0.0);
( 370600.0, 3746700.2,       3.1,       3.1,       0.0);         ( 370600.0, 3746750.2,       3.4,       3.4,       0.0);
( 370600.0, 3746800.2,       3.7,       3.7,       0.0);         ( 370600.0, 3746850.2,       4.0,       4.0,       0.0);
( 370600.0, 3746900.2,       4.0,       4.0,       0.0);         ( 370600.0, 3746950.2,       4.3,       4.3,       0.0);
( 370600.0, 3747000.2,       4.3,       4.3,       0.0);         ( 370600.0, 3747050.2,       4.6,       4.6,       0.0);
( 370600.0, 3747100.2,       4.9,       4.9,       0.0);         ( 370600.0, 3747150.2,       4.9,       4.9,       0.0);
( 370600.0, 3747200.2,       5.2,       5.2,       0.0);         ( 370600.0, 3747250.2,       5.5,       5.5,       0.0);
( 370600.0, 3747300.2,       5.5,       5.5,       0.0);         ( 370600.0, 3747350.2,       5.5,      21.0,       0.0);
( 370600.0, 3747400.2,       5.8,      21.0,       0.0);         ( 370600.0, 3747450.2,       5.8,      21.0,       0.0);
( 370600.0, 3747500.2,       6.5,      21.0,       0.0);         ( 370600.0, 3747550.2,       7.4,      21.0,       0.0);
( 370600.0, 3747600.2,       8.1,      21.0,       0.0);         ( 370600.0, 3747650.2,       9.0,      21.0,       0.0);
( 370600.0, 3747700.2,       9.9,      21.0,       0.0);         ( 370600.0, 3747750.2,      11.0,      20.7,       0.0);
```

**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370600.0,	3747800.2,	13.5,	20.4,	0.0);	(370600.0,	3747850.2,	13.0,	21.0,	0.0);
(370600.0,	3747900.2,	20.7,	20.7,	0.0);	(370600.0,	3747950.2,	18.9,	20.1,	0.0);
(370600.0,	3748000.2,	19.7,	24.7,	0.0);	(370600.0,	3748050.2,	20.5,	24.7,	0.0);
(370600.0,	3748100.2,	21.5,	21.5,	0.0);	(370600.0,	3748150.2,	25.6,	25.6,	0.0);
(370600.0,	3748200.2,	27.9,	27.9,	0.0);	(370600.0,	3748250.2,	29.2,	29.2,	0.0);
(370600.0,	3748300.2,	26.4,	28.7,	0.0);	(370600.0,	3748350.2,	21.8,	28.7,	0.0);
(370600.0,	3748400.2,	13.7,	29.3,	0.0);	(370600.0,	3748450.2,	8.2,	29.3,	0.0);
(370600.0,	3748500.2,	7.3,	28.7,	0.0);	(370600.0,	3748550.2,	7.6,	53.9,	0.0);
(370600.0,	3748600.2,	8.3,	53.9,	0.0);	(370600.0,	3748650.2,	9.6,	54.2,	0.0);
(370600.0,	3748700.2,	10.7,	54.6,	0.0);	(370600.0,	3748750.2,	11.3,	54.9,	0.0);
(370650.0,	3746300.2,	0.0,	0.0,	0.0);	(370650.0,	3746350.2,	0.0,	0.0,	0.0);
(370650.0,	3746400.2,	0.0,	0.0,	0.0);	(370650.0,	3746450.2,	0.0,	0.0,	0.0);
(370650.0,	3746500.2,	1.2,	1.2,	0.0);	(370650.0,	3746550.2,	2.2,	2.2,	0.0);
(370650.0,	3746600.2,	3.3,	3.3,	0.0);	(370650.0,	3746650.2,	3.7,	3.7,	0.0);
(370650.0,	3746700.2,	4.0,	4.0,	0.0);	(370650.0,	3746750.2,	4.0,	4.0,	0.0);
(370650.0,	3746800.2,	4.3,	4.3,	0.0);	(370650.0,	3746850.2,	4.6,	4.6,	0.0);
(370650.0,	3746900.2,	4.6,	4.6,	0.0);	(370650.0,	3746950.2,	4.9,	4.9,	0.0);
(370650.0,	3747000.2,	5.0,	5.0,	0.0);	(370650.0,	3747050.2,	5.2,	5.2,	0.0);
(370650.0,	3747100.2,	5.5,	5.5,	0.0);	(370650.0,	3747150.2,	5.6,	5.6,	0.0);
(370650.0,	3747200.2,	6.1,	6.1,	0.0);	(370650.0,	3747250.2,	6.8,	21.0,	0.0);
(370650.0,	3747300.2,	6.5,	21.0,	0.0);	(370650.0,	3747350.2,	7.2,	21.0,	0.0);
(370650.0,	3747400.2,	8.3,	21.0,	0.0);	(370650.0,	3747450.2,	8.0,	21.0,	0.0);
(370650.0,	3747500.2,	8.7,	21.0,	0.0);	(370650.0,	3747550.2,	10.6,	21.0,	0.0);
(370650.0,	3747600.2,	11.6,	21.0,	0.0);	(370650.0,	3747650.2,	16.1,	21.0,	0.0);
(370650.0,	3747700.2,	20.2,	20.2,	0.0);	(370650.0,	3747750.2,	18.4,	20.4,	0.0);
(370650.0,	3747800.2,	17.2,	20.4,	0.0);	(370650.0,	3747850.2,	16.2,	20.4,	0.0);
(370650.0,	3747900.2,	18.5,	18.5,	0.0);	(370650.0,	3747950.2,	18.5,	25.0,	0.0);
(370650.0,	3748000.2,	24.3,	24.3,	0.0);	(370650.0,	3748050.2,	25.3,	25.3,	0.0);
(370650.0,	3748100.2,	25.4,	25.4,	0.0);	(370650.0,	3748150.2,	26.7,	26.7,	0.0);
(370650.0,	3748200.2,	27.3,	27.3,	0.0);	(370650.0,	3748250.2,	24.5,	29.3,	0.0);
(370650.0,	3748300.2,	11.0,	29.3,	0.0);	(370650.0,	3748350.2,	7.3,	29.3,	0.0);
(370650.0,	3748400.2,	7.5,	29.3,	0.0);	(370650.0,	3748450.2,	8.0,	29.3,	0.0);
(370650.0,	3748500.2,	8.6,	28.7,	0.0);	(370650.0,	3748550.2,	9.2,	53.9,	0.0);
(370650.0,	3748600.2,	9.8,	54.6,	0.0);	(370650.0,	3748650.2,	11.1,	54.9,	0.0);
(370650.0,	3748700.2,	12.3,	55.2,	0.0);	(370650.0,	3748750.2,	13.2,	55.2,	0.0);
(370700.0,	3746300.2,	0.1,	0.1,	0.0);	(370700.0,	3746350.2,	0.0,	0.0,	0.0);
(370700.0,	3746400.2,	0.0,	0.0,	0.0);	(370700.0,	3746450.2,	0.0,	0.0,	0.0);
(370700.0,	3746500.2,	0.0,	2.7,	0.0);	(370700.0,	3746550.2,	2.3,	2.3,	0.0);
(370700.0,	3746600.2,	3.8,	3.8,	0.0);	(370700.0,	3746650.2,	4.6,	4.6,	0.0);
(370700.0,	3746700.2,	4.9,	4.9,	0.0);	(370700.0,	3746750.2,	4.9,	4.9,	0.0);
(370700.0,	3746800.2,	5.2,	5.2,	0.0);	(370700.0,	3746850.2,	5.2,	5.2,	0.0);
(370700.0,	3746900.2,	5.5,	5.5,	0.0);	(370700.0,	3746950.2,	5.5,	5.5,	0.0);
(370700.0,	3747000.2,	5.8,	5.8,	0.0);	(370700.0,	3747050.2,	6.1,	6.1,	0.0);
(370700.0,	3747100.2,	6.8,	22.9,	0.0);	(370700.0,	3747150.2,	7.4,	23.5,	0.0);
(370700.0,	3747200.2,	8.5,	21.6,	0.0);	(370700.0,	3747250.2,	10.1,	21.3,	0.0);

**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370700.0,	3747300.2,	11.2,	21.0,	0.0);	(370700.0,	3747350.2,	11.4,	21.0,	0.0);
(370700.0,	3747400.2,	10.7,	21.0,	0.0);	(370700.0,	3747450.2,	11.2,	21.0,	0.0);
(370700.0,	3747500.2,	13.4,	21.0,	0.0);	(370700.0,	3747550.2,	19.2,	20.7,	0.0);
(370700.0,	3747600.2,	20.5,	20.5,	0.0);	(370700.0,	3747650.2,	19.3,	19.3,	0.0);
(370700.0,	3747700.2,	17.4,	17.4,	0.0);	(370700.0,	3747750.2,	15.4,	15.4,	0.0);

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( 370700.0, 3747800.2,      14.9,      14.9,       0.0);         ( 370700.0, 3747850.2,      16.1,      16.1,       0.0);
( 370700.0, 3747900.2,      17.9,      17.9,       0.0);         ( 370700.0, 3747950.2,      18.2,      18.2,       0.0);
( 370700.0, 3748000.2,      20.6,      25.0,       0.0);         ( 370700.0, 3748050.2,      23.1,      25.9,       0.0);
( 370700.0, 3748100.2,      22.8,      26.8,       0.0);         ( 370700.0, 3748150.2,      22.6,      27.1,       0.0);
( 370700.0, 3748200.2,      16.2,      29.3,       0.0);         ( 370700.0, 3748250.2,      10.2,      29.3,       0.0);
( 370700.0, 3748300.2,       7.7,      29.3,       0.0);         ( 370700.0, 3748350.2,       8.4,      29.3,       0.0);
( 370700.0, 3748400.2,       9.0,      29.3,       0.0);         ( 370700.0, 3748450.2,       9.5,      28.7,       0.0);
( 370700.0, 3748500.2,      10.1,      53.9,       0.0);         ( 370700.0, 3748550.2,      11.0,      54.2,       0.0);
( 370700.0, 3748600.2,      11.7,      54.9,       0.0);         ( 370700.0, 3748650.2,      13.3,      55.2,       0.0);
( 370700.0, 3748700.2,      14.8,      55.2,       0.0);         ( 370700.0, 3748750.2,      16.5,      55.2,       0.0);
( 370750.0, 3746300.2,       0.9,       0.9,       0.0);         ( 370750.0, 3746350.2,       0.0,       0.0,       0.0);
( 370750.0, 3746400.2,       0.0,       3.0,       0.0);         ( 370750.0, 3746450.2,       0.3,       3.3,       0.0);
( 370750.0, 3746500.2,       3.1,       3.1,       0.0);         ( 370750.0, 3746550.2,       3.8,       3.8,       0.0);
( 370750.0, 3746600.2,       4.7,       4.7,       0.0);         ( 370750.0, 3746650.2,       5.8,       5.8,       0.0);
( 370750.0, 3746700.2,       5.8,       5.8,       0.0);         ( 370750.0, 3746750.2,       5.8,       5.8,       0.0);
( 370750.0, 3746800.2,       5.8,       5.8,       0.0);         ( 370750.0, 3746850.2,       5.9,       5.9,       0.0);
( 370750.0, 3746900.2,       6.6,       6.6,       0.0);         ( 370750.0, 3746950.2,       7.2,       7.2,       0.0);
( 370750.0, 3747000.2,       8.1,       8.1,       0.0);         ( 370750.0, 3747050.2,       9.2,      21.9,       0.0);
( 370750.0, 3747100.2,      10.0,      23.5,       0.0);         ( 370750.0, 3747150.2,      10.9,      23.5,       0.0);
( 370750.0, 3747160.2,      11.7,      23.5,       0.0);         ( 370750.0, 3747170.2,      12.5,      23.5,       0.0);
( 370750.0, 3747180.2,      13.0,      23.2,       0.0);         ( 370750.0, 3747190.2,      13.4,      21.6,       0.0);
( 370750.0, 3747200.2,      13.7,      21.6,       0.0);         ( 370750.0, 3747210.2,      14.0,      21.6,       0.0);
( 370750.0, 3747220.2,      14.3,      21.3,       0.0);         ( 370750.0, 3747230.2,      14.6,      21.3,       0.0);
( 370750.0, 3747240.2,      14.9,      21.3,       0.0);         ( 370750.0, 3747250.2,      15.2,      21.0,       0.0);
( 370750.0, 3747260.2,      15.6,      21.0,       0.0);         ( 370750.0, 3747270.2,      16.1,      21.0,       0.0);
( 370750.0, 3747280.2,      16.4,      20.7,       0.0);         ( 370750.0, 3747290.2,      16.8,      21.0,       0.0);
( 370750.0, 3747300.2,      17.5,      21.0,       0.0);         ( 370750.0, 3747310.2,      18.4,      21.0,       0.0);
( 370750.0, 3747320.2,      19.3,      21.0,       0.0);         ( 370750.0, 3747330.2,      20.1,      20.1,       0.0);
( 370750.0, 3747340.2,      20.5,      20.5,       0.0);         ( 370750.0, 3747350.2,      20.6,      20.6,       0.0);
( 370750.0, 3747360.2,      20.7,      20.7,       0.0);         ( 370750.0, 3747370.2,      20.8,      20.8,       0.0);
( 370750.0, 3747380.2,      20.9,      20.9,       0.0);         ( 370750.0, 3747390.2,      20.7,      20.7,       0.0);
( 370750.0, 3747400.2,      20.6,      20.6,       0.0);         ( 370750.0, 3747410.2,      20.6,      20.6,       0.0);
( 370750.0, 3747420.2,      20.6,      20.6,       0.0);         ( 370750.0, 3747430.2,      20.6,      20.6,       0.0);
( 370750.0, 3747440.2,      20.8,      20.8,       0.0);         ( 370750.0, 3747450.2,      20.8,      20.8,       0.0);
( 370750.0, 3747460.2,      20.3,      20.3,       0.0);         ( 370750.0, 3747470.2,      20.0,      20.0,       0.0);
( 370750.0, 3747480.2,      20.3,      20.3,       0.0);         ( 370750.0, 3747490.2,      20.5,      20.5,       0.0);
( 370750.0, 3747500.2,      20.5,      20.5,       0.0);         ( 370750.0, 3747510.2,      20.1,      20.4,       0.0);
( 370750.0, 3747520.2,      19.4,      21.0,       0.0);         ( 370750.0, 3747530.2,      18.6,      21.0,       0.0);
( 370750.0, 3747540.2,      18.2,      21.0,       0.0);         ( 370750.0, 3747550.2,      18.1,      18.1,       0.0);
( 370750.0, 3747560.2,      17.9,      17.9,       0.0);         ( 370750.0, 3747570.2,      17.8,      17.8,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN ***        01/12/14
                                   ***                                                                      ***        13:36:46
                                                                                                                       PAGE  15
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                   *** DISCRETE CARTESIAN RECEPTORS ***
                                 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                              (METERS)

( 370750.0, 3747580.2,      17.6,      17.6,       0.0);         ( 370750.0, 3747590.2,      17.5,      17.5,       0.0);
( 370750.0, 3747600.2,      17.2,      17.2,       0.0);         ( 370750.0, 3747610.2,      17.0,      17.0,       0.0);
( 370750.0, 3747650.2,      17.0,      17.0,       0.0);         ( 370750.0, 3747700.2,      15.9,      15.9,       0.0);
( 370750.0, 3747750.2,      14.7,      14.7,       0.0);         ( 370750.0, 3747800.2,      15.1,      15.1,       0.0);
( 370750.0, 3747850.2,      17.2,      17.2,       0.0);         ( 370750.0, 3747900.2,      18.3,      18.3,       0.0);
( 370750.0, 3747950.2,      18.2,      18.2,       0.0);         ( 370750.0, 3748000.2,      17.4,      17.4,       0.0);
( 370750.0, 3748050.2,      12.0,      27.1,       0.0);         ( 370750.0, 3748100.2,       9.9,      29.0,       0.0);
( 370750.0, 3748150.2,      10.6,      29.3,       0.0);         ( 370750.0, 3748200.2,       8.3,      29.3,       0.0);
( 370750.0, 3748250.2,       8.0,      29.3,       0.0);         ( 370750.0, 3748300.2,       9.3,      29.3,       0.0);
( 370750.0, 3748350.2,      10.5,      29.3,       0.0);         ( 370750.0, 3748400.2,      11.0,      29.6,       0.0);
( 370750.0, 3748450.2,      11.4,      49.1,       0.0);         ( 370750.0, 3748500.2,      12.4,      53.9,       0.0);
( 370750.0, 3748550.2,      13.9,      54.6,       0.0);         ( 370750.0, 3748600.2,      15.9,      54.9,       0.0);
( 370750.0, 3748650.2,      18.4,      55.2,       0.0);         ( 370750.0, 3748700.2,      21.3,      54.9,       0.0);
( 370750.0, 3748750.2,      23.4,      55.2,       0.0);         ( 370760.0, 3747150.2,      11.6,      23.5,       0.0);
( 370760.0, 3747160.2,      12.2,      23.5,       0.0);         ( 370760.0, 3747170.2,      13.0,      23.5,       0.0);
( 370760.0, 3747180.2,      14.0,      23.2,       0.0);         ( 370760.0, 3747190.2,      14.7,      21.6,       0.0);
( 370760.0, 3747200.2,      15.2,      21.6,       0.0);         ( 370760.0, 3747210.2,      15.5,      21.3,       0.0);
( 370760.0, 3747220.2,      15.8,      21.3,       0.0);         ( 370760.0, 3747230.2,      16.1,      21.3,       0.0);
( 370760.0, 3747240.2,      16.4,      20.7,       0.0);         ( 370760.0, 3747250.2,      16.7,      20.7,       0.0);
( 370760.0, 3747260.2,      17.0,      20.1,       0.0);         ( 370760.0, 3747270.2,      17.3,      19.2,       0.0);
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( 370760.0, 3747280.2,      17.6,      17.6,       0.0);         ( 370760.0, 3747290.2,      18.0,      18.0,       0.0);
( 370760.0, 3747300.2,      18.6,      18.6,       0.0);         ( 370760.0, 3747310.2,      19.3,      21.0,       0.0);
( 370760.0, 3747320.2,      20.2,      21.0,       0.0);         ( 370760.0, 3747330.2,      21.0,      21.0,       0.0);
( 370760.0, 3747340.2,      20.9,      20.9,       0.0);         ( 370760.0, 3747350.2,      20.7,      20.7,       0.0);
( 370760.0, 3747360.2,      20.5,      20.5,       0.0);         ( 370760.0, 3747370.2,      20.3,      20.3,       0.0);
( 370760.0, 3747380.2,      20.2,      20.2,       0.0);         ( 370760.0, 3747390.2,      19.9,      19.9,       0.0);
( 370760.0, 3747400.2,      19.7,      19.7,       0.0);         ( 370760.0, 3747410.2,      19.7,      19.7,       0.0);
( 370760.0, 3747420.2,      19.7,      19.7,       0.0);         ( 370760.0, 3747430.2,      19.8,      19.8,       0.0);
( 370760.0, 3747440.2,      20.2,      20.2,       0.0);         ( 370760.0, 3747450.2,      20.6,      20.6,       0.0);
( 370760.0, 3747460.2,      20.6,      20.6,       0.0);         ( 370760.0, 3747470.2,      20.6,      20.6,       0.0);
( 370760.0, 3747480.2,      20.4,      20.4,       0.0);         ( 370760.0, 3747490.2,      19.9,      20.4,       0.0);
( 370760.0, 3747500.2,      19.2,      20.7,       0.0);         ( 370760.0, 3747510.2,      18.6,      21.0,       0.0);
( 370760.0, 3747520.2,      18.1,      21.0,       0.0);         ( 370760.0, 3747530.2,      17.8,      21.0,       0.0);
( 370760.0, 3747540.2,      17.5,      21.0,       0.0);         ( 370760.0, 3747550.2,      17.3,      17.3,       0.0);
( 370760.0, 3747560.2,      17.3,      17.3,       0.0);         ( 370760.0, 3747570.2,      17.2,      17.2,       0.0);
( 370760.0, 3747580.2,      17.0,      17.0,       0.0);         ( 370760.0, 3747590.2,      16.9,      16.9,       0.0);
( 370760.0, 3747600.2,      16.7,      16.7,       0.0);         ( 370760.0, 3747610.2,      16.6,      16.6,       0.0);
( 370770.0, 3747150.2,      12.8,      23.5,       0.0);         ( 370770.0, 3747160.2,      13.3,      23.5,       0.0);
( 370770.0, 3747170.2,      14.2,      23.5,       0.0);         ( 370770.0, 3747180.2,      15.1,      23.2,       0.0);
( 370770.0, 3747190.2,      15.9,      21.6,       0.0);         ( 370770.0, 3747200.2,      16.4,      21.6,       0.0);
( 370770.0, 3747210.2,      16.7,      21.3,       0.0);         ( 370770.0, 3747220.2,      17.0,      21.3,       0.0);
( 370770.0, 3747230.2,      17.3,      21.3,       0.0);         ( 370770.0, 3747240.2,      17.6,      20.7,       0.0);
( 370770.0, 3747250.2,      17.9,      18.9,       0.0);         ( 370770.0, 3747260.2,      18.1,      20.1,       0.0);
( 370770.0, 3747270.2,      18.2,      19.2,       0.0);         ( 370770.0, 3747280.2,      18.5,      18.5,       0.0);
( 370770.0, 3747290.2,      18.8,      18.8,       0.0);         ( 370770.0, 3747300.2,      19.2,      20.4,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370770.0, 3747310.2,      19.8,      19.8,       0.0);         ( 370770.0, 3747320.2,      20.5,      20.5,       0.0);
( 370770.0, 3747330.2,      20.9,      20.9,       0.0);         ( 370770.0, 3747340.2,      20.5,      20.5,       0.0);
( 370770.0, 3747350.2,      19.9,      19.9,       0.0);         ( 370770.0, 3747360.2,      19.6,      19.6,       0.0);
( 370770.0, 3747370.2,      19.3,      19.3,       0.0);         ( 370770.0, 3747380.2,      19.1,      20.4,       0.0);
( 370770.0, 3747390.2,      19.0,      19.0,       0.0);         ( 370770.0, 3747400.2,      18.8,      18.8,       0.0);
( 370770.0, 3747410.2,      18.8,      18.8,       0.0);         ( 370770.0, 3747420.2,      18.8,      18.8,       0.0);
( 370770.0, 3747430.2,      18.8,      20.1,       0.0);         ( 370770.0, 3747440.2,      18.9,      20.7,       0.0);
( 370770.0, 3747450.2,      19.2,      20.7,       0.0);         ( 370770.0, 3747460.2,      19.3,      20.7,       0.0);
( 370770.0, 3747470.2,      19.2,      20.7,       0.0);         ( 370770.0, 3747480.2,      18.8,      20.7,       0.0);
( 370770.0, 3747490.2,      18.3,      20.7,       0.0);         ( 370770.0, 3747500.2,      17.8,      20.7,       0.0);
( 370770.0, 3747510.2,      17.4,      21.0,       0.0);         ( 370770.0, 3747520.2,      17.1,      21.0,       0.0);
( 370770.0, 3747530.2,      16.8,      21.0,       0.0);         ( 370770.0, 3747540.2,      16.7,      21.0,       0.0);
( 370770.0, 3747550.2,      16.7,      16.7,       0.0);         ( 370770.0, 3747560.2,      16.7,      16.7,       0.0);
( 370770.0, 3747570.2,      16.6,      16.6,       0.0);         ( 370770.0, 3747580.2,      16.4,      16.4,       0.0);
( 370770.0, 3747590.2,      16.3,      16.3,       0.0);         ( 370770.0, 3747600.2,      16.1,      16.1,       0.0);
( 370770.0, 3747610.2,      16.1,      16.1,       0.0);         ( 370780.0, 3747150.2,      14.5,      23.5,       0.0);
( 370780.0, 3747160.2,      15.1,      23.5,       0.0);         ( 370780.0, 3747170.2,      15.8,      23.2,       0.0);
( 370780.0, 3747180.2,      16.6,      21.6,       0.0);         ( 370780.0, 3747190.2,      17.1,      21.6,       0.0);
( 370780.0, 3747200.2,      17.7,      21.3,       0.0);         ( 370780.0, 3747210.2,      18.2,      21.3,       0.0);
( 370780.0, 3747220.2,      18.4,      21.3,       0.0);         ( 370780.0, 3747230.2,      18.5,      20.7,       0.0);
( 370780.0, 3747240.2,      18.8,      19.8,       0.0);         ( 370780.0, 3747250.2,      19.0,      19.0,       0.0);
( 370780.0, 3747260.2,      19.1,      19.1,       0.0);         ( 370780.0, 3747270.2,      19.3,      19.3,       0.0);
( 370780.0, 3747280.2,      19.4,      19.4,       0.0);         ( 370780.0, 3747290.2,      19.7,      19.7,       0.0);
( 370780.0, 3747300.2,      20.1,      20.1,       0.0);         ( 370780.0, 3747310.2,      20.6,      20.6,       0.0);
( 370780.0, 3747320.2,      20.8,      20.8,       0.0);         ( 370780.0, 3747330.2,      20.8,      20.8,       0.0);
( 370780.0, 3747340.2,      20.0,      20.4,       0.0);         ( 370780.0, 3747350.2,      19.2,      19.2,       0.0);
( 370780.0, 3747360.2,      18.7,      18.7,       0.0);         ( 370780.0, 3747370.2,      18.4,      18.4,       0.0);
( 370780.0, 3747380.2,      18.2,      20.4,       0.0);         ( 370780.0, 3747390.2,      18.1,      18.1,       0.0);
( 370780.0, 3747400.2,      17.9,      17.9,       0.0);         ( 370780.0, 3747410.2,      17.9,      17.9,       0.0);
( 370780.0, 3747420.2,      17.9,      17.9,       0.0);         ( 370780.0, 3747430.2,      17.9,      20.7,       0.0);
( 370780.0, 3747440.2,      17.9,      20.7,       0.0);         ( 370780.0, 3747450.2,      17.9,      20.7,       0.0);
( 370780.0, 3747460.2,      17.9,      20.7,       0.0);         ( 370780.0, 3747470.2,      17.8,      20.7,       0.0);
( 370780.0, 3747480.2,      17.5,      20.7,       0.0);         ( 370780.0, 3747490.2,      17.2,      20.7,       0.0);
( 370780.0, 3747500.2,      16.8,      20.7,       0.0);         ( 370780.0, 3747510.2,      16.3,      21.0,       0.0);
( 370780.0, 3747520.2,      16.0,      21.0,       0.0);         ( 370780.0, 3747530.2,      15.8,      21.0,       0.0);
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( 370780.0, 3747540.2,      15.8,      21.0,       0.0);         ( 370780.0, 3747550.2,      15.8,      15.8,       0.0);
( 370780.0, 3747560.2,      15.9,      15.9,       0.0);         ( 370780.0, 3747570.2,      16.1,      16.1,       0.0);
( 370780.0, 3747580.2,      16.1,      16.1,       0.0);         ( 370780.0, 3747590.2,      16.1,      16.1,       0.0);
( 370780.0, 3747600.2,      16.0,      16.0,       0.0);         ( 370780.0, 3747610.2,      15.9,      15.9,       0.0);
( 370790.0, 3747150.2,      16.6,      23.2,       0.0);         ( 370790.0, 3747160.2,      17.1,      22.2,       0.0);
( 370790.0, 3747170.2,      17.7,      21.6,       0.0);         ( 370790.0, 3747180.2,      18.2,      21.6,       0.0);
( 370790.0, 3747190.2,      18.6,      21.6,       0.0);         ( 370790.0, 3747200.2,      19.1,      20.1,       0.0);
( 370790.0, 3747210.2,      19.4,      19.4,       0.0);         ( 370790.0, 3747220.2,      19.6,      20.7,       0.0);
( 370790.0, 3747230.2,      19.7,      20.7,       0.0);         ( 370790.0, 3747240.2,      19.9,      19.9,       0.0);
( 370790.0, 3747250.2,      19.9,      19.9,       0.0);         ( 370790.0, 3747260.2,      20.0,      20.0,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370790.0, 3747270.2,      20.2,      20.2,       0.0);         ( 370790.0, 3747280.2,      20.3,      20.3,       0.0);
( 370790.0, 3747290.2,      20.6,      20.6,       0.0);         ( 370790.0, 3747300.2,      20.9,      20.9,       0.0);
( 370790.0, 3747310.2,      21.0,      21.0,       0.0);         ( 370790.0, 3747320.2,      20.7,      20.7,       0.0);
( 370790.0, 3747330.2,      20.0,      20.4,       0.0);         ( 370790.0, 3747340.2,      19.2,      21.0,       0.0);
( 370790.0, 3747350.2,      18.6,      20.4,       0.0);         ( 370790.0, 3747360.2,      18.2,      18.2,       0.0);
( 370790.0, 3747370.2,      17.9,      17.9,       0.0);         ( 370790.0, 3747380.2,      17.8,      17.8,       0.0);
( 370790.0, 3747390.2,      17.6,      17.6,       0.0);         ( 370790.0, 3747400.2,      17.5,      17.5,       0.0);
( 370790.0, 3747410.2,      17.3,      17.3,       0.0);         ( 370790.0, 3747420.2,      17.3,      17.3,       0.0);
( 370790.0, 3747430.2,      17.2,      20.7,       0.0);         ( 370790.0, 3747440.2,      17.1,      20.7,       0.0);
( 370790.0, 3747450.2,      17.2,      20.7,       0.0);         ( 370790.0, 3747460.2,      17.0,      20.7,       0.0);
( 370790.0, 3747470.2,      16.9,      20.7,       0.0);         ( 370790.0, 3747480.2,      16.6,      20.7,       0.0);
( 370790.0, 3747490.2,      16.3,      20.7,       0.0);         ( 370790.0, 3747500.2,      16.0,      20.7,       0.0);
( 370790.0, 3747510.2,      15.7,      21.0,       0.0);         ( 370790.0, 3747520.2,      15.4,      21.0,       0.0);
( 370790.0, 3747530.2,      15.2,      21.0,       0.0);         ( 370790.0, 3747540.2,      15.2,      21.0,       0.0);
( 370790.0, 3747550.2,      15.2,      15.2,       0.0);         ( 370790.0, 3747560.2,      15.3,      15.3,       0.0);
( 370790.0, 3747570.2,      15.5,      15.5,       0.0);         ( 370790.0, 3747580.2,      15.6,      15.6,       0.0);
( 370790.0, 3747590.2,      15.8,      15.8,       0.0);         ( 370790.0, 3747600.2,      15.8,      15.8,       0.0);
( 370790.0, 3747610.2,      15.8,      15.8,       0.0);         ( 370800.0, 3746300.2,       1.7,       1.7,       0.0);
( 370800.0, 3746350.2,       2.8,       2.8,       0.0);         ( 370800.0, 3746400.2,       3.2,       3.2,       0.0);
( 370800.0, 3746450.2,       3.4,       3.4,       0.0);         ( 370800.0, 3746500.2,       3.7,       3.7,       0.0);
( 370800.0, 3746550.2,       4.4,       4.4,       0.0);         ( 370800.0, 3746600.2,       5.2,       5.2,       0.0);
( 370800.0, 3746650.2,       6.1,       6.1,       0.0);         ( 370800.0, 3746700.2,       6.1,       6.1,       0.0);
( 370800.0, 3746750.2,       6.5,       6.5,       0.0);         ( 370800.0, 3746800.2,       7.6,       7.6,       0.0);
( 370800.0, 3746850.2,       8.4,       8.4,       0.0);         ( 370800.0, 3746900.2,       9.2,       9.2,       0.0);
( 370800.0, 3746950.2,       9.8,       9.8,       0.0);         ( 370800.0, 3747000.2,      11.1,      11.1,       0.0);
( 370800.0, 3747050.2,      13.3,      21.6,       0.0);         ( 370800.0, 3747100.2,      15.3,      23.2,       0.0);
( 370800.0, 3747150.2,      18.2,      22.2,       0.0);         ( 370800.0, 3747160.2,      18.7,      21.9,       0.0);
( 370800.0, 3747170.2,      19.2,      21.3,       0.0);         ( 370800.0, 3747180.2,      19.5,      21.6,       0.0);
( 370800.0, 3747190.2,      19.9,      21.0,       0.0);         ( 370800.0, 3747200.2,      20.2,      20.2,       0.0);
( 370800.0, 3747210.2,      20.3,      20.3,       0.0);         ( 370800.0, 3747220.2,      20.6,      20.6,       0.0);
( 370800.0, 3747230.2,      20.8,      20.8,       0.0);         ( 370800.0, 3747240.2,      20.8,      20.8,       0.0);
( 370800.0, 3747250.2,      20.8,      20.8,       0.0);         ( 370800.0, 3747260.2,      20.8,      20.8,       0.0);
( 370800.0, 3747270.2,      20.9,      20.9,       0.0);         ( 370800.0, 3747280.2,      21.0,      21.0,       0.0);
( 370800.0, 3747290.2,      21.0,      21.0,       0.0);         ( 370800.0, 3747300.2,      21.0,      21.0,       0.0);
( 370800.0, 3747310.2,      20.8,      20.8,       0.0);         ( 370800.0, 3747320.2,      20.0,      20.4,       0.0);
( 370800.0, 3747330.2,      19.2,      21.0,       0.0);         ( 370800.0, 3747340.2,      18.6,      20.4,       0.0);
( 370800.0, 3747350.2,      18.2,      18.2,       0.0);         ( 370800.0, 3747360.2,      17.9,      17.9,       0.0);
( 370800.0, 3747370.2,      17.5,      17.5,       0.0);         ( 370800.0, 3747380.2,      17.2,      17.2,       0.0);
( 370800.0, 3747390.2,      17.0,      17.0,       0.0);         ( 370800.0, 3747400.2,      16.9,      16.9,       0.0);
( 370800.0, 3747410.2,      16.7,      16.7,       0.0);         ( 370800.0, 3747420.2,      16.7,      16.7,       0.0);
( 370800.0, 3747430.2,      16.6,      16.6,       0.0);         ( 370800.0, 3747440.2,      16.5,      20.7,       0.0);
( 370800.0, 3747450.2,      16.6,      16.6,       0.0);         ( 370800.0, 3747460.2,      16.4,      20.7,       0.0);
( 370800.0, 3747470.2,      16.4,      20.7,       0.0);         ( 370800.0, 3747480.2,      16.2,      20.7,       0.0);
( 370800.0, 3747490.2,      15.9,      20.7,       0.0);         ( 370800.0, 3747500.2,      15.6,      20.7,       0.0);
( 370800.0, 3747510.2,      15.2,      20.7,       0.0);         ( 370800.0, 3747520.2,      15.0,      20.7,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370800.0,	3747530.2,	15.0,	15.0,	0.0);	(370800.0,	3747540.2,	15.2,	15.2,	0.0);
(370800.0,	3747550.2,	15.2,	23.5,	0.0);	(370800.0,	3747560.2,	15.2,	23.5,	0.0);
(370800.0,	3747570.2,	15.2,	23.5,	0.0);	(370800.0,	3747580.2,	15.2,	23.5,	0.0);
(370800.0,	3747590.2,	15.3,	23.8,	0.0);	(370800.0,	3747600.2,	15.6,	23.8,	0.0);
(370800.0,	3747610.2,	15.7,	23.8,	0.0);	(370800.0,	3747650.2,	16.4,	22.6,	0.0);
(370800.0,	3747700.2,	16.9,	16.9,	0.0);	(370800.0,	3747750.2,	16.0,	16.0,	0.0);
(370800.0,	3747800.2,	16.9,	16.9,	0.0);	(370800.0,	3747850.2,	18.3,	18.3,	0.0);
(370800.0,	3747900.2,	18.6,	18.6,	0.0);	(370800.0,	3747950.2,	17.5,	17.5,	0.0);
(370800.0,	3748000.2,	15.5,	15.5,	0.0);	(370800.0,	3748050.2,	12.0,	26.8,	0.0);
(370800.0,	3748100.2,	11.1,	27.1,	0.0);	(370800.0,	3748150.2,	11.5,	28.4,	0.0);
(370800.0,	3748200.2,	9.4,	29.3,	0.0);	(370800.0,	3748250.2,	9.6,	49.1,	0.0);
(370800.0,	3748300.2,	10.8,	49.1,	0.0);	(370800.0,	3748350.2,	12.5,	32.9,	0.0);
(370800.0,	3748400.2,	13.9,	38.1,	0.0);	(370800.0,	3748450.2,	15.5,	48.8,	0.0);
(370800.0,	3748500.2,	17.6,	49.1,	0.0);	(370800.0,	3748550.2,	20.6,	49.7,	0.0);
(370800.0,	3748600.2,	22.8,	53.9,	0.0);	(370800.0,	3748650.2,	24.9,	54.6,	0.0);
(370800.0,	3748700.2,	25.8,	54.9,	0.0);	(370800.0,	3748750.2,	28.0,	55.2,	0.0);
(370810.0,	3747150.2,	19.8,	21.9,	0.0);	(370810.0,	3747160.2,	20.1,	21.3,	0.0);
(370810.0,	3747170.2,	20.6,	20.6,	0.0);	(370810.0,	3747180.2,	20.9,	20.9,	0.0);
(370810.0,	3747190.2,	21.1,	21.1,	0.0);	(370810.0,	3747200.2,	21.1,	21.1,	0.0);
(370810.0,	3747210.2,	21.2,	21.2,	0.0);	(370810.0,	3747220.2,	21.3,	21.3,	0.0);
(370810.0,	3747230.2,	21.2,	21.2,	0.0);	(370810.0,	3747240.2,	21.0,	21.0,	0.0);
(370810.0,	3747250.2,	21.0,	21.0,	0.0);	(370810.0,	3747260.2,	21.0,	21.0,	0.0);
(370810.0,	3747270.2,	21.0,	21.0,	0.0);	(370810.0,	3747280.2,	20.9,	20.9,	0.0);
(370810.0,	3747290.2,	20.8,	20.8,	0.0);	(370810.0,	3747300.2,	20.6,	20.6,	0.0);
(370810.0,	3747310.2,	20.2,	20.2,	0.0);	(370810.0,	3747320.2,	19.4,	19.4,	0.0);
(370810.0,	3747330.2,	18.7,	18.7,	0.0);	(370810.0,	3747340.2,	18.2,	18.2,	0.0);
(370810.0,	3747350.2,	17.9,	17.9,	0.0);	(370810.0,	3747360.2,	17.5,	17.5,	0.0);
(370810.0,	3747370.2,	17.2,	17.2,	0.0);	(370810.0,	3747380.2,	17.0,	17.0,	0.0);
(370810.0,	3747390.2,	16.7,	16.7,	0.0);	(370810.0,	3747400.2,	16.4,	16.4,	0.0);
(370810.0,	3747410.2,	16.4,	16.4,	0.0);	(370810.0,	3747420.2,	16.3,	16.3,	0.0);
(370810.0,	3747430.2,	16.1,	16.1,	0.0);	(370810.0,	3747440.2,	16.1,	16.1,	0.0);
(370810.0,	3747450.2,	16.1,	16.1,	0.0);	(370810.0,	3747460.2,	16.1,	16.1,	0.0);
(370810.0,	3747470.2,	16.1,	16.1,	0.0);	(370810.0,	3747480.2,	16.1,	16.1,	0.0);
(370810.0,	3747490.2,	16.0,	16.0,	0.0);	(370810.0,	3747500.2,	15.6,	15.6,	0.0);
(370810.0,	3747510.2,	15.2,	15.2,	0.0);	(370810.0,	3747520.2,	15.1,	23.5,	0.0);
(370810.0,	3747530.2,	14.9,	23.5,	0.0);	(370810.0,	3747540.2,	15.0,	23.5,	0.0);
(370810.0,	3747550.2,	15.0,	23.5,	0.0);	(370810.0,	3747560.2,	15.0,	23.5,	0.0);
(370810.0,	3747570.2,	15.1,	23.8,	0.0);	(370810.0,	3747580.2,	15.3,	23.8,	0.0);
(370810.0,	3747590.2,	15.4,	23.8,	0.0);	(370810.0,	3747600.2,	15.7,	23.8,	0.0);
(370810.0,	3747610.2,	16.0,	23.8,	0.0);	(370820.0,	3747150.2,	21.1,	21.1,	0.0);
(370820.0,	3747160.2,	21.2,	21.2,	0.0);	(370820.0,	3747170.2,	21.4,	21.4,	0.0);
(370820.0,	3747180.2,	21.5,	21.5,	0.0);	(370820.0,	3747190.2,	21.6,	21.6,	0.0);
(370820.0,	3747200.2,	21.4,	21.4,	0.0);	(370820.0,	3747210.2,	21.2,	21.2,	0.0);
(370820.0,	3747220.2,	20.9,	20.9,	0.0);	(370820.0,	3747230.2,	20.7,	20.7,	0.0);
(370820.0,	3747240.2,	20.6,	20.6,	0.0);	(370820.0,	3747250.2,	20.4,	20.4,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370820.0,	3747260.2,	20.3,	20.3,	0.0);	(370820.0,	3747270.2,	20.3,	20.3,	0.0);
(370820.0,	3747280.2,	20.2,	20.2,	0.0);	(370820.0,	3747290.2,	20.0,	20.0,	0.0);
(370820.0,	3747300.2,	19.9,	19.9,	0.0);	(370820.0,	3747310.2,	19.6,	19.6,	0.0);
(370820.0,	3747320.2,	19.1,	19.1,	0.0);	(370820.0,	3747330.2,	18.8,	18.8,	0.0);
(370820.0,	3747340.2,	18.4,	18.4,	0.0);	(370820.0,	3747350.2,	17.8,	17.8,	0.0);
(370820.0,	3747360.2,	17.3,	17.3,	0.0);	(370820.0,	3747370.2,	17.1,	17.1,	0.0);
(370820.0,	3747380.2,	16.9,	16.9,	0.0);	(370820.0,	3747390.2,	16.6,	16.6,	0.0);
(370820.0,	3747400.2,	16.3,	16.3,	0.0);	(370820.0,	3747410.2,	16.0,	16.0,	0.0);
(370820.0,	3747420.2,	15.9,	15.9,	0.0);	(370820.0,	3747430.2,	15.8,	15.8,	0.0);
(370820.0,	3747440.2,	15.8,	15.8,	0.0);	(370820.0,	3747450.2,	15.8,	15.8,	0.0);

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( 370820.0, 3747460.2,      15.8,      15.8,       0.0);         ( 370820.0, 3747470.2,      15.9,      15.9,       0.0);
( 370820.0, 3747480.2,      15.9,      15.9,       0.0);         ( 370820.0, 3747490.2,      15.7,      15.7,       0.0);
( 370820.0, 3747500.2,      15.5,      15.5,       0.0);         ( 370820.0, 3747510.2,      15.3,      23.5,       0.0);
( 370820.0, 3747520.2,      15.2,      23.5,       0.0);         ( 370820.0, 3747530.2,      15.0,      23.5,       0.0);
( 370820.0, 3747540.2,      15.1,      23.5,       0.0);         ( 370820.0, 3747550.2,      15.3,      23.5,       0.0);
( 370820.0, 3747560.2,      15.3,      23.8,       0.0);         ( 370820.0, 3747570.2,      15.4,      23.8,       0.0);
( 370820.0, 3747580.2,      15.8,      23.8,       0.0);         ( 370820.0, 3747590.2,      16.1,      23.8,       0.0);
( 370820.0, 3747600.2,      16.4,      23.8,       0.0);         ( 370820.0, 3747610.2,      16.7,      23.8,       0.0);
( 370830.0, 3747150.2,      21.9,      21.9,       0.0);         ( 370830.0, 3747160.2,      21.7,      21.7,       0.0);
( 370830.0, 3747170.2,      21.7,      21.7,       0.0);         ( 370830.0, 3747180.2,      21.7,      21.7,       0.0);
( 370830.0, 3747190.2,      21.7,      21.7,       0.0);         ( 370830.0, 3747200.2,      21.6,      21.6,       0.0);
( 370830.0, 3747210.2,      21.2,      21.2,       0.0);         ( 370830.0, 3747220.2,      20.8,      20.8,       0.0);
( 370830.0, 3747230.2,      20.4,      20.4,       0.0);         ( 370830.0, 3747240.2,      20.2,      20.2,       0.0);
( 370830.0, 3747250.2,      19.9,      19.9,       0.0);         ( 370830.0, 3747260.2,      19.6,      19.6,       0.0);
( 370830.0, 3747270.2,      19.4,      19.4,       0.0);         ( 370830.0, 3747280.2,      19.3,      19.3,       0.0);
( 370830.0, 3747290.2,      19.1,      19.1,       0.0);         ( 370830.0, 3747300.2,      19.1,      19.1,       0.0);
( 370830.0, 3747310.2,      19.2,      19.2,       0.0);         ( 370830.0, 3747320.2,      19.0,      19.0,       0.0);
( 370830.0, 3747330.2,      18.5,      18.5,       0.0);         ( 370830.0, 3747340.2,      18.2,      18.2,       0.0);
( 370830.0, 3747350.2,      17.8,      17.8,       0.0);         ( 370830.0, 3747360.2,      17.3,      17.3,       0.0);
( 370830.0, 3747370.2,      16.9,      16.9,       0.0);         ( 370830.0, 3747380.2,      16.7,      16.7,       0.0);
( 370830.0, 3747390.2,      16.4,      16.4,       0.0);         ( 370830.0, 3747400.2,      16.1,      16.1,       0.0);
( 370830.0, 3747410.2,      15.9,      15.9,       0.0);         ( 370830.0, 3747420.2,      15.9,      15.9,       0.0);
( 370830.0, 3747430.2,      15.8,      15.8,       0.0);         ( 370830.0, 3747440.2,      15.6,      15.6,       0.0);
( 370830.0, 3747450.2,      15.6,      15.6,       0.0);         ( 370830.0, 3747460.2,      15.7,      15.7,       0.0);
( 370830.0, 3747470.2,      15.9,      15.9,       0.0);         ( 370830.0, 3747480.2,      16.0,      16.0,       0.0);
( 370830.0, 3747490.2,      15.7,      15.7,       0.0);         ( 370830.0, 3747500.2,      15.6,      15.6,       0.0);
( 370830.0, 3747510.2,      15.7,      23.5,       0.0);         ( 370830.0, 3747520.2,      15.8,      23.5,       0.0);
( 370830.0, 3747530.2,      15.7,      23.5,       0.0);         ( 370830.0, 3747540.2,      15.8,      23.5,       0.0);
( 370830.0, 3747550.2,      16.0,      23.5,       0.0);         ( 370830.0, 3747560.2,      16.0,      23.8,       0.0);
( 370830.0, 3747570.2,      16.2,      23.8,       0.0);         ( 370830.0, 3747580.2,      16.8,      23.8,       0.0);
( 370830.0, 3747590.2,      17.2,      23.8,       0.0);         ( 370830.0, 3747600.2,      17.3,      23.8,       0.0);
( 370830.0, 3747610.2,      17.6,      23.8,       0.0);         ( 370840.0, 3747150.2,      22.3,      22.3,       0.0);
( 370840.0, 3747160.2,      22.3,      22.3,       0.0);         ( 370840.0, 3747170.2,      22.3,      22.3,       0.0);
( 370840.0, 3747180.2,      22.3,      22.3,       0.0);         ( 370840.0, 3747190.2,      23.2,      23.2,       0.0);
( 370840.0, 3747200.2,      21.9,      21.9,       0.0);         ( 370840.0, 3747210.2,      21.4,      21.4,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370840.0, 3747220.2,      20.5,      22.9,       0.0);         ( 370840.0, 3747230.2,      20.0,      20.0,       0.0);
( 370840.0, 3747240.2,      19.6,      19.6,       0.0);         ( 370840.0, 3747250.2,      19.3,      19.3,       0.0);
( 370840.0, 3747260.2,      19.0,      19.0,       0.0);         ( 370840.0, 3747270.2,      18.8,      18.8,       0.0);
( 370840.0, 3747280.2,      18.6,      18.6,       0.0);         ( 370840.0, 3747290.2,      18.5,      18.5,       0.0);
( 370840.0, 3747300.2,      18.6,      18.6,       0.0);         ( 370840.0, 3747310.2,      18.7,      18.7,       0.0);
( 370840.0, 3747320.2,      18.8,      18.8,       0.0);         ( 370840.0, 3747330.2,      18.5,      18.5,       0.0);
( 370840.0, 3747340.2,      18.2,      18.2,       0.0);         ( 370840.0, 3747350.2,      17.8,      17.8,       0.0);
( 370840.0, 3747360.2,      17.2,      17.2,       0.0);         ( 370840.0, 3747370.2,      16.8,      16.8,       0.0);
( 370840.0, 3747380.2,      16.7,      16.7,       0.0);         ( 370840.0, 3747390.2,      16.5,      16.5,       0.0);
( 370840.0, 3747400.2,      16.4,      16.4,       0.0);         ( 370840.0, 3747410.2,      16.1,      16.1,       0.0);
( 370840.0, 3747420.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747430.2,      15.9,      15.9,       0.0);
( 370840.0, 3747440.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747450.2,      15.9,      15.9,       0.0);
( 370840.0, 3747460.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747470.2,      15.9,      15.9,       0.0);
( 370840.0, 3747480.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747490.2,      15.8,      15.8,       0.0);
( 370840.0, 3747500.2,      15.7,      23.5,       0.0);         ( 370840.0, 3747510.2,      16.0,      23.5,       0.0);
( 370840.0, 3747520.2,      16.3,      23.5,       0.0);         ( 370840.0, 3747530.2,      16.7,      23.5,       0.0);
( 370840.0, 3747540.2,      16.9,      23.5,       0.0);         ( 370840.0, 3747550.2,      16.9,      23.5,       0.0);
( 370840.0, 3747560.2,      17.0,      23.5,       0.0);         ( 370840.0, 3747570.2,      17.4,      23.8,       0.0);
( 370840.0, 3747580.2,      18.1,      23.8,       0.0);         ( 370840.0, 3747590.2,      18.6,      23.8,       0.0);
( 370840.0, 3747600.2,      18.9,      23.8,       0.0);         ( 370840.0, 3747610.2,      19.2,      23.8,       0.0);
( 370850.0, 3746300.2,       2.3,       2.3,       0.0);         ( 370850.0, 3746350.2,       3.0,       3.0,       0.0);
( 370850.0, 3746400.2,       3.7,       3.7,       0.0);         ( 370850.0, 3746450.2,       3.7,       3.7,       0.0);
( 370850.0, 3746500.2,       4.0,       4.0,       0.0);         ( 370850.0, 3746550.2,       4.6,       4.6,       0.0);
( 370850.0, 3746600.2,       5.3,       5.3,       0.0);         ( 370850.0, 3746650.2,       6.1,       6.1,       0.0);
( 370850.0, 3746700.2,       6.7,       6.7,       0.0);         ( 370850.0, 3746750.2,       7.1,       7.1,       0.0);
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( 370850.0, 3746800.2,       8.6,       8.6,       0.0);         ( 370850.0, 3746850.2,       9.6,       9.6,       0.0);
( 370850.0, 3746900.2,       9.9,       9.9,       0.0);         ( 370850.0, 3746950.2,      10.3,      10.3,       0.0);
( 370850.0, 3747000.2,      11.4,      11.4,       0.0);         ( 370850.0, 3747050.2,      12.8,      23.5,       0.0);
( 370850.0, 3747100.2,      20.2,      21.6,       0.0);         ( 370850.0, 3747150.2,      22.7,      22.7,       0.0);
( 370850.0, 3747160.2,      22.9,      22.9,       0.0);         ( 370850.0, 3747170.2,      23.0,      23.0,       0.0);
( 370850.0, 3747180.2,      23.2,      23.2,       0.0);         ( 370850.0, 3747190.2,      23.0,      23.0,       0.0);
( 370850.0, 3747200.2,      22.4,      23.5,       0.0);         ( 370850.0, 3747210.2,      21.7,      23.5,       0.0);
( 370850.0, 3747220.2,      20.8,      23.5,       0.0);         ( 370850.0, 3747230.2,      19.9,      23.5,       0.0);
( 370850.0, 3747240.2,      19.1,      22.9,       0.0);         ( 370850.0, 3747250.2,      18.8,      21.9,       0.0);
( 370850.0, 3747260.2,      18.6,      18.6,       0.0);         ( 370850.0, 3747270.2,      18.5,      18.5,       0.0);
( 370850.0, 3747280.2,      18.2,      18.2,       0.0);         ( 370850.0, 3747290.2,      18.0,      18.0,       0.0);
( 370850.0, 3747300.2,      18.2,      18.2,       0.0);         ( 370850.0, 3747310.2,      18.7,      18.7,       0.0);
( 370850.0, 3747320.2,      18.9,      18.9,       0.0);         ( 370850.0, 3747330.2,      18.8,      18.8,       0.0);
( 370850.0, 3747340.2,      18.4,      18.4,       0.0);         ( 370850.0, 3747350.2,      17.8,      21.0,       0.0);
( 370850.0, 3747360.2,      17.4,      20.7,       0.0);         ( 370850.0, 3747370.2,      17.2,      20.4,       0.0);
( 370850.0, 3747380.2,      17.1,      20.1,       0.0);         ( 370850.0, 3747390.2,      17.0,      17.0,       0.0);
( 370850.0, 3747400.2,      16.9,      16.9,       0.0);         ( 370850.0, 3747410.2,      16.7,      16.7,       0.0);
( 370850.0, 3747420.2,      16.4,      16.4,       0.0);         ( 370850.0, 3747430.2,      16.2,      16.2,       0.0);
( 370850.0, 3747440.2,      16.1,      16.1,       0.0);         ( 370850.0, 3747450.2,      16.0,      16.0,       0.0);
( 370850.0, 3747460.2,      16.1,      16.1,       0.0);         ( 370850.0, 3747470.2,      15.9,      15.9,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN ***        01/12/14
                                    ***                                                                      ***        13:36:46
                                                                                                                        PAGE  21
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                    *** DISCRETE CARTESIAN RECEPTORS ***
                                  (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                              (METERS)

( 370850.0, 3747480.2,      15.9,      15.9,       0.0);         ( 370850.0, 3747490.2,      15.9,      15.9,       0.0);
( 370850.0, 3747500.2,      16.0,      23.5,       0.0);         ( 370850.0, 3747510.2,      16.4,      23.5,       0.0);
( 370850.0, 3747520.2,      17.0,      23.5,       0.0);         ( 370850.0, 3747530.2,      17.7,      23.5,       0.0);
( 370850.0, 3747540.2,      18.2,      23.5,       0.0);         ( 370850.0, 3747550.2,      18.5,      23.5,       0.0);
( 370850.0, 3747560.2,      18.5,      23.5,       0.0);         ( 370850.0, 3747570.2,      18.8,      23.5,       0.0);
( 370850.0, 3747580.2,      19.6,      23.5,       0.0);         ( 370850.0, 3747590.2,      20.2,      23.5,       0.0);
( 370850.0, 3747600.2,      20.7,      22.9,       0.0);         ( 370850.0, 3747610.2,      21.0,      23.2,       0.0);
( 370850.0, 3747650.2,      21.7,      21.7,       0.0);         ( 370850.0, 3747700.2,      21.3,      21.3,       0.0);
( 370850.0, 3747750.2,      19.8,      21.9,       0.0);         ( 370850.0, 3747800.2,      20.9,      20.9,       0.0);
( 370850.0, 3747850.2,      21.1,      21.1,       0.0);         ( 370850.0, 3747900.2,      20.0,      20.0,       0.0);
( 370850.0, 3747950.2,      17.9,      17.9,       0.0);         ( 370850.0, 3748000.2,      16.1,      16.1,       0.0);
( 370850.0, 3748050.2,      15.2,      15.2,       0.0);         ( 370850.0, 3748100.2,      13.4,      13.4,       0.0);
( 370850.0, 3748150.2,      12.7,      12.7,       0.0);         ( 370850.0, 3748200.2,      11.1,      50.3,       0.0);
( 370850.0, 3748250.2,      11.7,      51.5,       0.0);         ( 370850.0, 3748300.2,      13.5,      50.9,       0.0);
( 370850.0, 3748350.2,      17.0,      32.9,       0.0);         ( 370850.0, 3748400.2,      19.7,      32.0,       0.0);
( 370850.0, 3748450.2,      22.2,      27.7,       0.0);         ( 370850.0, 3748500.2,      23.7,      37.8,       0.0);
( 370850.0, 3748550.2,      25.5,      49.1,       0.0);         ( 370850.0, 3748600.2,      26.6,      50.6,       0.0);
( 370850.0, 3748650.2,      28.2,      53.9,       0.0);         ( 370850.0, 3748700.2,      29.8,      54.9,       0.0);
( 370850.0, 3748750.2,      32.5,      54.9,       0.0);         ( 370860.0, 3747150.2,      23.1,      23.1,       0.0);
( 370860.0, 3747160.2,      23.2,      23.2,       0.0);         ( 370860.0, 3747170.2,      23.2,      23.2,       0.0);
( 370860.0, 3747180.2,      23.3,      23.3,       0.0);         ( 370860.0, 3747190.2,      23.3,      23.3,       0.0);
( 370860.0, 3747200.2,      23.2,      23.2,       0.0);         ( 370860.0, 3747210.2,      22.5,      22.5,       0.0);
( 370860.0, 3747220.2,      21.6,      21.6,       0.0);         ( 370860.0, 3747230.2,      20.3,      22.9,       0.0);
( 370860.0, 3747240.2,      19.1,      23.5,       0.0);         ( 370860.0, 3747250.2,      18.5,      22.9,       0.0);
( 370860.0, 3747260.2,      18.2,      21.9,       0.0);         ( 370860.0, 3747270.2,      18.1,      18.1,       0.0);
( 370860.0, 3747280.2,      17.9,      17.9,       0.0);         ( 370860.0, 3747290.2,      17.8,      17.8,       0.0);
( 370860.0, 3747300.2,      18.2,      18.2,       0.0);         ( 370860.0, 3747310.2,      18.8,      18.8,       0.0);
( 370860.0, 3747320.2,      19.3,      19.3,       0.0);         ( 370860.0, 3747330.2,      19.2,      19.2,       0.0);
( 370860.0, 3747340.2,      18.8,      21.0,       0.0);         ( 370860.0, 3747350.2,      18.3,      21.0,       0.0);
( 370860.0, 3747360.2,      18.1,      20.7,       0.0);         ( 370860.0, 3747370.2,      18.0,      20.4,       0.0);
( 370860.0, 3747380.2,      17.8,      20.1,       0.0);         ( 370860.0, 3747390.2,      17.8,      20.1,       0.0);
( 370860.0, 3747400.2,      17.6,      17.6,       0.0);         ( 370860.0, 3747410.2,      17.3,      17.3,       0.0);
( 370860.0, 3747420.2,      16.9,      16.9,       0.0);         ( 370860.0, 3747430.2,      16.4,      16.4,       0.0);
( 370860.0, 3747440.2,      16.2,      16.2,       0.0);         ( 370860.0, 3747450.2,      16.2,      16.2,       0.0);
( 370860.0, 3747460.2,      16.2,      16.2,       0.0);         ( 370860.0, 3747470.2,      16.2,      16.2,       0.0);
( 370860.0, 3747480.2,      16.2,      16.2,       0.0);         ( 370860.0, 3747490.2,      16.2,      16.2,       0.0);
( 370860.0, 3747500.2,      16.3,      23.5,       0.0);         ( 370860.0, 3747510.2,      16.7,      23.5,       0.0);
( 370860.0, 3747520.2,      17.4,      23.5,       0.0);         ( 370860.0, 3747530.2,      18.4,      23.5,       0.0);
( 370860.0, 3747540.2,      19.6,      23.5,       0.0);         ( 370860.0, 3747550.2,      20.4,      23.5,       0.0);
( 370860.0, 3747560.2,      20.7,      23.5,       0.0);         ( 370860.0, 3747570.2,      21.0,      23.5,       0.0);
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( 370860.0, 3747580.2,      21.4,      23.5,       0.0);         ( 370860.0, 3747590.2,      21.8,      21.8,       0.0);
( 370860.0, 3747600.2,      22.1,      22.1,       0.0);         ( 370860.0, 3747610.2,      22.3,      22.3,       0.0);
( 370870.0, 3747150.2,      20.4,      23.5,       0.0);         ( 370870.0, 3747160.2,      19.8,      23.5,       0.0);
( 370870.0, 3747170.2,      20.1,      23.5,       0.0);         ( 370870.0, 3747180.2,      20.6,      23.5,       0.0);
( 370870.0, 3747190.2,      21.2,      23.5,       0.0);         ( 370870.0, 3747200.2,      21.6,      23.5,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN ***        01/12/14
                                     ***                                                                     ***        13:36:46
                                                                                                                        PAGE  22
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)

( 370870.0, 3747210.2,      21.8,      22.6,       0.0);         ( 370870.0, 3747220.2,      21.6,      22.2,       0.0);
( 370870.0, 3747230.2,      21.0,      21.9,       0.0);         ( 370870.0, 3747240.2,      19.6,      22.2,       0.0);
( 370870.0, 3747250.2,      18.6,      22.2,       0.0);         ( 370870.0, 3747260.2,      17.9,      21.9,       0.0);
( 370870.0, 3747270.2,      17.7,      17.7,       0.0);         ( 370870.0, 3747280.2,      17.7,      17.7,       0.0);
( 370870.0, 3747290.2,      17.8,      17.8,       0.0);         ( 370870.0, 3747300.2,      18.2,      21.0,       0.0);
( 370870.0, 3747310.2,      18.9,      21.0,       0.0);         ( 370870.0, 3747320.2,      19.8,      21.0,       0.0);
( 370870.0, 3747330.2,      20.1,      20.1,       0.0);         ( 370870.0, 3747340.2,      19.8,      21.0,       0.0);
( 370870.0, 3747350.2,      19.5,      20.7,       0.0);         ( 370870.0, 3747360.2,      19.2,      20.4,       0.0);
( 370870.0, 3747370.2,      19.0,      20.1,       0.0);         ( 370870.0, 3747380.2,      18.9,      20.1,       0.0);
( 370870.0, 3747390.2,      18.6,      19.8,       0.0);         ( 370870.0, 3747400.2,      18.3,      20.4,       0.0);
( 370870.0, 3747410.2,      17.8,      20.4,       0.0);         ( 370870.0, 3747420.2,      17.2,      20.4,       0.0);
( 370870.0, 3747430.2,      16.6,      16.6,       0.0);         ( 370870.0, 3747440.2,      16.2,      16.2,       0.0);
( 370870.0, 3747450.2,      16.2,      16.2,       0.0);         ( 370870.0, 3747460.2,      16.3,      16.3,       0.0);
( 370870.0, 3747470.2,      16.5,      16.5,       0.0);         ( 370870.0, 3747480.2,      16.5,      16.5,       0.0);
( 370870.0, 3747490.2,      16.6,      16.6,       0.0);         ( 370870.0, 3747500.2,      16.8,      22.9,       0.0);
( 370870.0, 3747510.2,      17.1,      23.5,       0.0);         ( 370870.0, 3747520.2,      17.9,      23.5,       0.0);
( 370870.0, 3747530.2,      18.8,      23.5,       0.0);         ( 370870.0, 3747540.2,      20.4,      23.5,       0.0);
( 370870.0, 3747550.2,      21.6,      22.9,       0.0);         ( 370870.0, 3747560.2,      22.2,      23.5,       0.0);
( 370870.0, 3747570.2,      22.5,      23.5,       0.0);         ( 370870.0, 3747580.2,      22.6,      22.6,       0.0);
( 370870.0, 3747590.2,      22.7,      22.7,       0.0);         ( 370870.0, 3747600.2,      22.9,      22.9,       0.0);
( 370870.0, 3747610.2,      23.0,      23.0,       0.0);         ( 370880.0, 3747150.2,      12.7,      23.5,       0.0);
( 370880.0, 3747160.2,      10.7,      23.5,       0.0);         ( 370880.0, 3747170.2,      11.1,      23.5,       0.0);
( 370880.0, 3747180.2,      12.2,      23.5,       0.0);         ( 370880.0, 3747190.2,      13.4,      23.5,       0.0);
( 370880.0, 3747200.2,      14.8,      23.5,       0.0);         ( 370880.0, 3747210.2,      15.9,      23.5,       0.0);
( 370880.0, 3747220.2,      16.6,      23.5,       0.0);         ( 370880.0, 3747230.2,      17.7,      23.5,       0.0);
( 370880.0, 3747240.2,      18.3,      23.5,       0.0);         ( 370880.0, 3747250.2,      18.5,      22.2,       0.0);
( 370880.0, 3747260.2,      18.6,      18.6,       0.0);         ( 370880.0, 3747270.2,      18.0,      20.1,       0.0);
( 370880.0, 3747280.2,      17.8,      20.4,       0.0);         ( 370880.0, 3747290.2,      17.8,      20.4,       0.0);
( 370880.0, 3747300.2,      18.0,      21.0,       0.0);         ( 370880.0, 3747310.2,      19.0,      21.0,       0.0);
( 370880.0, 3747320.2,      20.4,      20.4,       0.0);         ( 370880.0, 3747330.2,      21.0,      21.0,       0.0);
( 370880.0, 3747340.2,      20.9,      20.9,       0.0);         ( 370880.0, 3747350.2,      20.5,      20.5,       0.0);
( 370880.0, 3747360.2,      20.1,      20.1,       0.0);         ( 370880.0, 3747370.2,      19.9,      19.9,       0.0);
( 370880.0, 3747380.2,      20.0,      20.0,       0.0);         ( 370880.0, 3747390.2,      19.7,      19.7,       0.0);
( 370880.0, 3747400.2,      19.1,      20.4,       0.0);         ( 370880.0, 3747410.2,      18.5,      20.4,       0.0);
( 370880.0, 3747420.2,      17.8,      20.4,       0.0);         ( 370880.0, 3747430.2,      17.2,      17.2,       0.0);
( 370880.0, 3747440.2,      16.9,      16.9,       0.0);         ( 370880.0, 3747450.2,      17.0,      17.0,       0.0);
( 370880.0, 3747460.2,      16.8,      16.8,       0.0);         ( 370880.0, 3747470.2,      16.8,      16.8,       0.0);
( 370880.0, 3747480.2,      16.8,      16.8,       0.0);         ( 370880.0, 3747490.2,      16.8,      16.8,       0.0);
( 370880.0, 3747500.2,      16.9,      22.9,       0.0);         ( 370880.0, 3747510.2,      17.1,      23.5,       0.0);
( 370880.0, 3747520.2,      17.6,      23.5,       0.0);         ( 370880.0, 3747530.2,      18.7,      23.5,       0.0);
( 370880.0, 3747540.2,      20.4,      23.5,       0.0);         ( 370880.0, 3747550.2,      22.0,      22.9,       0.0);
( 370880.0, 3747560.2,      23.1,      23.1,       0.0);         ( 370880.0, 3747570.2,      23.4,      23.4,       0.0);
( 370880.0, 3747580.2,      23.2,      23.2,       0.0);         ( 370880.0, 3747590.2,      22.8,      23.2,       0.0);
( 370880.0, 3747600.2,      22.8,      22.8,       0.0);         ( 370880.0, 3747610.2,      23.3,      23.3,       0.0);
( 370890.0, 3747150.2,       9.9,      23.5,       0.0);         ( 370890.0, 3747160.2,       8.7,      23.5,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN ***        01/12/14
                                     ***                                                                     ***        13:36:46
                                                                                                                        PAGE  23
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)
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( 370890.0, 3747170.2,      8.5,      23.5,      0.0);        ( 370890.0, 3747180.2,      8.6,      23.5,      0.0);
( 370890.0, 3747190.2,      8.9,      23.5,      0.0);        ( 370890.0, 3747200.2,      9.1,      23.5,      0.0);
( 370890.0, 3747210.2,      9.1,      23.5,      0.0);        ( 370890.0, 3747220.2,      9.4,      23.5,      0.0);
( 370890.0, 3747230.2,     10.0,      23.5,      0.0);        ( 370890.0, 3747240.2,     11.6,      23.5,      0.0);
( 370890.0, 3747250.2,     14.7,      23.5,      0.0);        ( 370890.0, 3747260.2,     18.1,      20.1,      0.0);
( 370890.0, 3747270.2,     19.0,      20.1,      0.0);        ( 370890.0, 3747280.2,     18.9,      20.4,      0.0);
( 370890.0, 3747290.2,     18.8,      20.4,      0.0);        ( 370890.0, 3747300.2,     19.0,      20.4,      0.0);
( 370890.0, 3747310.2,     19.6,      20.4,      0.0);        ( 370890.0, 3747320.2,     20.3,      20.3,      0.0);
( 370890.0, 3747330.2,     20.3,      20.7,      0.0);        ( 370890.0, 3747340.2,     19.9,      20.7,      0.0);
( 370890.0, 3747350.2,     18.9,      21.0,      0.0);        ( 370890.0, 3747360.2,     18.0,      21.0,      0.0);
( 370890.0, 3747370.2,     17.9,      20.7,      0.0);        ( 370890.0, 3747380.2,     19.1,      20.4,      0.0);
( 370890.0, 3747390.2,     20.2,      20.2,      0.0);        ( 370890.0, 3747400.2,     20.1,      20.1,      0.0);
( 370890.0, 3747410.2,     19.2,      19.2,      0.0);        ( 370890.0, 3747420.2,     18.2,      20.7,      0.0);
( 370890.0, 3747430.2,     17.6,      20.7,      0.0);        ( 370890.0, 3747440.2,     17.4,      17.4,      0.0);
( 370890.0, 3747450.2,     17.3,      17.3,      0.0);        ( 370890.0, 3747460.2,     17.0,      17.0,      0.0);
( 370890.0, 3747470.2,     16.8,      16.8,      0.0);        ( 370890.0, 3747480.2,     16.8,      16.8,      0.0);
( 370890.0, 3747490.2,     16.8,      16.8,      0.0);        ( 370890.0, 3747500.2,     16.8,      22.9,      0.0);
( 370890.0, 3747510.2,     16.7,      23.5,      0.0);        ( 370890.0, 3747520.2,     16.8,      23.5,      0.0);
( 370890.0, 3747530.2,     17.9,      23.5,      0.0);        ( 370890.0, 3747540.2,     19.5,      23.5,      0.0);
( 370890.0, 3747550.2,     21.4,      23.5,      0.0);        ( 370890.0, 3747560.2,     22.6,      22.6,      0.0);
( 370890.0, 3747570.2,     22.3,      23.5,      0.0);        ( 370890.0, 3747580.2,     21.0,      23.5,      0.0);
( 370890.0, 3747590.2,     19.9,      23.8,      0.0);        ( 370890.0, 3747600.2,     21.4,      23.8,      0.0);
( 370890.0, 3747610.2,     22.9,      23.8,      0.0);        ( 370900.0, 3746300.2,      3.0,       3.0,      0.0);
( 370900.0, 3746350.2,      3.2,       3.2,      0.0);        ( 370900.0, 3746400.2,      3.7,       3.7,      0.0);
( 370900.0, 3746450.2,      4.0,       4.0,      0.0);        ( 370900.0, 3746500.2,      4.1,       4.1,      0.0);
( 370900.0, 3746550.2,      4.6,       4.6,      0.0);        ( 370900.0, 3746600.2,      5.3,       5.3,      0.0);
( 370900.0, 3746650.2,      5.9,       5.9,      0.0);        ( 370900.0, 3746700.2,      6.5,       6.5,      0.0);
( 370900.0, 3746750.2,      7.1,       7.1,      0.0);        ( 370900.0, 3746800.2,      8.0,       8.0,      0.0);
( 370900.0, 3746850.2,      8.8,       8.8,      0.0);        ( 370900.0, 3746900.2,      8.8,       8.8,      0.0);
( 370900.0, 3746950.2,      8.8,       8.8,      0.0);        ( 370900.0, 3747000.2,      9.8,      22.9,      0.0);
( 370900.0, 3747050.2,     10.3,      23.5,      0.0);        ( 370900.0, 3747100.2,     13.2,      23.5,      0.0);
( 370900.0, 3747150.2,      8.6,      23.5,      0.0);        ( 370900.0, 3747160.2,      8.0,      23.5,      0.0);
( 370900.0, 3747170.2,      8.2,      23.5,      0.0);        ( 370900.0, 3747180.2,      8.3,      23.5,      0.0);
( 370900.0, 3747190.2,      8.3,      23.5,      0.0);        ( 370900.0, 3747200.2,      8.3,      23.5,      0.0);
( 370900.0, 3747210.2,      8.3,      23.5,      0.0);        ( 370900.0, 3747220.2,      8.4,      23.5,      0.0);
( 370900.0, 3747230.2,      8.7,      23.5,      0.0);        ( 370900.0, 3747240.2,      9.0,      23.5,      0.0);
( 370900.0, 3747250.2,     10.1,      23.5,      0.0);        ( 370900.0, 3747260.2,     13.5,      23.5,      0.0);
( 370900.0, 3747270.2,     17.5,      20.4,      0.0);        ( 370900.0, 3747280.2,     19.9,      19.9,      0.0);
( 370900.0, 3747290.2,     20.2,      20.2,      0.0);        ( 370900.0, 3747300.2,     20.1,      20.4,      0.0);
( 370900.0, 3747310.2,     19.3,      20.1,      0.0);        ( 370900.0, 3747320.2,     17.9,      21.0,      0.0);
( 370900.0, 3747330.2,     16.5,      21.0,      0.0);        ( 370900.0, 3747340.2,     15.2,      21.0,      0.0);
( 370900.0, 3747350.2,     13.7,      21.3,      0.0);        ( 370900.0, 3747360.2,     12.3,      21.3,      0.0);
( 370900.0, 3747370.2,     12.4,      21.3,      0.0);        ( 370900.0, 3747380.2,     14.9,      21.3,      0.0);
( 370900.0, 3747390.2,     18.4,      21.0,      0.0);        ( 370900.0, 3747400.2,     20.1,      20.1,      0.0);
( 370900.0, 3747410.2,     19.9,      19.9,      0.0);        ( 370900.0, 3747420.2,     18.9,      20.7,      0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 370900.0, 3747430.2,     18.2,      18.2,      0.0);        ( 370900.0, 3747440.2,     17.9,      17.9,      0.0);
( 370900.0, 3747450.2,     17.7,      17.7,      0.0);        ( 370900.0, 3747460.2,     17.6,      17.6,      0.0);
( 370900.0, 3747470.2,     17.3,      17.3,      0.0);        ( 370900.0, 3747480.2,     17.0,      17.0,      0.0);
( 370900.0, 3747490.2,     16.8,      16.8,      0.0);        ( 370900.0, 3747500.2,     16.7,      22.9,      0.0);
( 370900.0, 3747510.2,     16.7,      23.5,      0.0);        ( 370900.0, 3747520.2,     17.2,      23.5,      0.0);
( 370900.0, 3747530.2,     17.6,      23.5,      0.0);        ( 370900.0, 3747540.2,     18.5,      23.5,      0.0);
( 370900.0, 3747550.2,     19.4,      23.5,      0.0);        ( 370900.0, 3747560.2,     19.9,      23.5,      0.0);
( 370900.0, 3747570.2,     19.0,      23.5,      0.0);        ( 370900.0, 3747580.2,     17.5,      23.8,      0.0);
( 370900.0, 3747590.2,     17.2,      23.8,      0.0);        ( 370900.0, 3747600.2,     19.7,      23.8,      0.0);
( 370900.0, 3747610.2,     22.4,      23.8,      0.0);        ( 370900.0, 3747650.2,     23.4,      23.4,      0.0);
( 370900.0, 3747700.2,     23.2,      23.2,      0.0);        ( 370900.0, 3747750.2,     22.9,      22.9,      0.0);
( 370900.0, 3747800.2,     22.8,      22.8,      0.0);        ( 370900.0, 3747850.2,     21.8,      21.8,      0.0);
( 370900.0, 3747900.2,     20.4,      20.4,      0.0);        ( 370900.0, 3747950.2,     18.2,      18.2,      0.0);
( 370900.0, 3748000.2,     16.8,      16.8,      0.0);        ( 370900.0, 3748050.2,     16.1,      16.1,      0.0);
( 370900.0, 3748100.2,     15.9,      15.9,      0.0);        ( 370900.0, 3748150.2,     15.7,      23.5,      0.0);
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( 370900.0, 3748200.2,      16.0,      50.0,       0.0);         ( 370900.0, 3748250.2,      18.2,      50.0,       0.0);
( 370900.0, 3748300.2,      19.7,      49.7,       0.0);         ( 370900.0, 3748350.2,      21.7,      48.8,       0.0);
( 370900.0, 3748400.2,      25.4,      25.4,       0.0);         ( 370900.0, 3748450.2,      27.0,      27.0,       0.0);
( 370900.0, 3748500.2,      28.1,      37.5,       0.0);         ( 370900.0, 3748550.2,      29.2,      38.7,       0.0);
( 370900.0, 3748600.2,      30.1,      49.7,       0.0);         ( 370900.0, 3748650.2,      32.6,      51.8,       0.0);
( 370900.0, 3748700.2,      36.0,      53.9,       0.0);         ( 370900.0, 3748750.2,      38.0,      54.9,       0.0);
( 370910.0, 3747150.2,       8.0,      23.5,       0.0);         ( 370910.0, 3747160.2,       8.1,      23.5,       0.0);
( 370910.0, 3747170.2,       8.4,      23.5,       0.0);         ( 370910.0, 3747180.2,       8.7,      23.5,       0.0);
( 370910.0, 3747190.2,       8.8,      23.5,       0.0);         ( 370910.0, 3747200.2,       8.7,      23.5,       0.0);
( 370910.0, 3747210.2,       9.0,      23.5,       0.0);         ( 370910.0, 3747220.2,       9.3,      23.5,       0.0);
( 370910.0, 3747230.2,       9.5,      23.5,       0.0);         ( 370910.0, 3747240.2,       9.5,      23.5,       0.0);
( 370910.0, 3747250.2,       9.7,      23.5,       0.0);         ( 370910.0, 3747260.2,      11.0,      23.5,       0.0);
( 370910.0, 3747270.2,      14.0,      23.5,       0.0);         ( 370910.0, 3747280.2,      17.0,      20.4,       0.0);
( 370910.0, 3747290.2,      17.9,      20.4,       0.0);         ( 370910.0, 3747300.2,      17.5,      20.4,       0.0);
( 370910.0, 3747310.2,      16.1,      21.0,       0.0);         ( 370910.0, 3747320.2,      14.2,      21.0,       0.0);
( 370910.0, 3747330.2,      12.3,      21.3,       0.0);         ( 370910.0, 3747340.2,      11.4,      21.3,       0.0);
( 370910.0, 3747350.2,      10.7,      21.3,       0.0);         ( 370910.0, 3747360.2,      10.4,      21.3,       0.0);
( 370910.0, 3747370.2,      11.0,      21.3,       0.0);         ( 370910.0, 3747380.2,      13.5,      21.3,       0.0);
( 370910.0, 3747390.2,      17.1,      21.0,       0.0);         ( 370910.0, 3747400.2,      19.7,      21.0,       0.0);
( 370910.0, 3747410.2,      20.5,      20.5,       0.0);         ( 370910.0, 3747420.2,      19.6,      19.6,       0.0);
( 370910.0, 3747430.2,      18.7,      20.4,       0.0);         ( 370910.0, 3747440.2,      18.2,      18.2,       0.0);
( 370910.0, 3747450.2,      18.0,      18.0,       0.0);         ( 370910.0, 3747460.2,      17.8,      17.8,       0.0);
( 370910.0, 3747470.2,      17.3,      17.3,       0.0);         ( 370910.0, 3747480.2,      17.1,      17.1,       0.0);
( 370910.0, 3747490.2,      17.0,      17.0,       0.0);         ( 370910.0, 3747500.2,      16.9,      16.9,       0.0);
( 370910.0, 3747510.2,      17.1,      22.9,       0.0);         ( 370910.0, 3747520.2,      17.1,      23.5,       0.0);
( 370910.0, 3747530.2,      17.1,      23.5,       0.0);         ( 370910.0, 3747540.2,      17.1,      23.5,       0.0);
( 370910.0, 3747550.2,      17.0,      23.5,       0.0);         ( 370910.0, 3747560.2,      17.1,      23.8,       0.0);
( 370910.0, 3747570.2,      16.7,      23.8,       0.0);         ( 370910.0, 3747580.2,      16.2,      23.8,       0.0);
( 370910.0, 3747590.2,      16.8,      23.8,       0.0);         ( 370910.0, 3747600.2,      19.2,      23.8,       0.0);
( 370910.0, 3747610.2,      22.1,      23.5,       0.0);         ( 370920.0, 3747150.2,       8.6,      23.5,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370920.0, 3747160.2,       8.6,      23.5,       0.0);         ( 370920.0, 3747170.2,       8.7,      23.5,       0.0);
( 370920.0, 3747180.2,       9.0,      23.5,       0.0);         ( 370920.0, 3747190.2,       9.2,      23.5,       0.0);
( 370920.0, 3747200.2,       9.3,      23.5,       0.0);         ( 370920.0, 3747210.2,       9.5,      23.5,       0.0);
( 370920.0, 3747220.2,       9.7,      23.5,       0.0);         ( 370920.0, 3747230.2,       9.8,      23.5,       0.0);
( 370920.0, 3747240.2,       9.9,      23.5,       0.0);         ( 370920.0, 3747250.2,      10.2,      23.5,       0.0);
( 370920.0, 3747260.2,      10.9,      23.5,       0.0);         ( 370920.0, 3747270.2,      12.6,      23.5,       0.0);
( 370920.0, 3747280.2,      14.4,      21.9,       0.0);         ( 370920.0, 3747290.2,      14.8,      21.0,       0.0);
( 370920.0, 3747300.2,      14.4,      21.0,       0.0);         ( 370920.0, 3747310.2,      13.4,      21.0,       0.0);
( 370920.0, 3747320.2,      12.1,      21.3,       0.0);         ( 370920.0, 3747330.2,      10.8,      21.3,       0.0);
( 370920.0, 3747340.2,      10.3,      21.3,       0.0);         ( 370920.0, 3747350.2,      10.2,      21.3,       0.0);
( 370920.0, 3747360.2,      10.4,      21.3,       0.0);         ( 370920.0, 3747370.2,      11.1,      21.3,       0.0);
( 370920.0, 3747380.2,      13.0,      21.3,       0.0);         ( 370920.0, 3747390.2,      16.5,      21.3,       0.0);
( 370920.0, 3747400.2,      19.6,      21.0,       0.0);         ( 370920.0, 3747410.2,      20.8,      20.8,       0.0);
( 370920.0, 3747420.2,      20.1,      20.4,       0.0);         ( 370920.0, 3747430.2,      19.1,      20.7,       0.0);
( 370920.0, 3747440.2,      18.5,      18.5,       0.0);         ( 370920.0, 3747450.2,      18.2,      18.2,       0.0);
( 370920.0, 3747460.2,      18.0,      18.0,       0.0);         ( 370920.0, 3747470.2,      17.9,      17.9,       0.0);
( 370920.0, 3747480.2,      17.6,      17.6,       0.0);         ( 370920.0, 3747490.2,      17.4,      17.4,       0.0);
( 370920.0, 3747500.2,      17.3,      17.3,       0.0);         ( 370920.0, 3747510.2,      17.1,      22.9,       0.0);
( 370920.0, 3747520.2,      16.9,      23.5,       0.0);         ( 370920.0, 3747530.2,      16.5,      23.5,       0.0);
( 370920.0, 3747540.2,      15.9,      23.5,       0.0);         ( 370920.0, 3747550.2,      15.4,      23.8,       0.0);
( 370920.0, 3747560.2,      15.2,      23.8,       0.0);         ( 370920.0, 3747570.2,      15.1,      23.8,       0.0);
( 370920.0, 3747580.2,      15.2,      23.8,       0.0);         ( 370920.0, 3747590.2,      16.4,      23.8,       0.0);
( 370920.0, 3747600.2,      18.8,      23.8,       0.0);         ( 370920.0, 3747610.2,      21.7,      23.2,       0.0);
( 370930.0, 3747150.2,       9.2,      23.5,       0.0);         ( 370930.0, 3747160.2,       9.2,      23.5,       0.0);
( 370930.0, 3747170.2,       9.2,      23.5,       0.0);         ( 370930.0, 3747180.2,       9.3,      23.5,       0.0);
( 370930.0, 3747190.2,       9.5,      23.5,       0.0);         ( 370930.0, 3747200.2,       9.5,      23.5,       0.0);
( 370930.0, 3747210.2,       9.5,      23.5,       0.0);         ( 370930.0, 3747220.2,       9.6,      23.5,       0.0);
( 370930.0, 3747230.2,       9.9,      23.5,       0.0);         ( 370930.0, 3747240.2,      10.1,      23.5,       0.0);
( 370930.0, 3747250.2,      10.3,      23.5,       0.0);         ( 370930.0, 3747260.2,      10.7,      23.5,       0.0);
( 370930.0, 3747270.2,      11.8,      23.5,       0.0);         ( 370930.0, 3747280.2,      12.4,      23.5,       0.0);
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```
( 370930.0, 3747290.2,      12.3,      22.2,       0.0);         ( 370930.0, 3747300.2,      12.0,      21.9,       0.0);
( 370930.0, 3747310.2,      11.8,      21.3,       0.0);         ( 370930.0, 3747320.2,      11.4,      21.3,       0.0);
( 370930.0, 3747330.2,      11.1,      21.3,       0.0);         ( 370930.0, 3747340.2,      11.1,      21.3,       0.0);
( 370930.0, 3747350.2,      11.1,      21.3,       0.0);         ( 370930.0, 3747360.2,      11.2,      21.3,       0.0);
( 370930.0, 3747370.2,      11.7,      21.3,       0.0);         ( 370930.0, 3747380.2,      13.2,      21.3,       0.0);
( 370930.0, 3747390.2,      16.6,      21.3,       0.0);         ( 370930.0, 3747400.2,      19.7,      21.0,       0.0);
( 370930.0, 3747410.2,      20.9,      20.9,       0.0);         ( 370930.0, 3747420.2,      20.4,      20.4,       0.0);
( 370930.0, 3747430.2,      19.5,      19.5,       0.0);         ( 370930.0, 3747440.2,      18.8,      18.8,       0.0);
( 370930.0, 3747450.2,      18.5,      18.5,       0.0);         ( 370930.0, 3747460.2,      18.3,      18.3,       0.0);
( 370930.0, 3747470.2,      18.2,      18.2,       0.0);         ( 370930.0, 3747480.2,      18.0,      18.0,       0.0);
( 370930.0, 3747490.2,      17.9,      17.9,       0.0);         ( 370930.0, 3747500.2,      17.5,      17.5,       0.0);
( 370930.0, 3747510.2,      16.9,      16.9,       0.0);         ( 370930.0, 3747520.2,      16.3,      23.5,       0.0);
( 370930.0, 3747530.2,      16.0,      23.5,       0.0);         ( 370930.0, 3747540.2,      15.5,      23.5,       0.0);
( 370930.0, 3747550.2,      14.8,      23.8,       0.0);         ( 370930.0, 3747560.2,      14.6,      23.8,       0.0);
( 370930.0, 3747570.2,      14.7,      23.8,       0.0);         ( 370930.0, 3747580.2,      15.1,      23.8,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370930.0, 3747590.2,      16.2,      23.8,       0.0);         ( 370930.0, 3747600.2,      18.5,      23.8,       0.0);
( 370930.0, 3747610.2,      21.4,      23.2,       0.0);         ( 370940.0, 3747150.2,       9.4,      23.5,       0.0);
( 370940.0, 3747160.2,       9.3,      23.5,       0.0);         ( 370940.0, 3747170.2,       9.5,      23.5,       0.0);
( 370940.0, 3747180.2,       9.5,      23.5,       0.0);         ( 370940.0, 3747190.2,       9.5,      23.5,       0.0);
( 370940.0, 3747200.2,       9.6,      23.5,       0.0);         ( 370940.0, 3747210.2,       9.8,      23.5,       0.0);
( 370940.0, 3747220.2,       9.8,      23.5,       0.0);         ( 370940.0, 3747230.2,       9.8,      23.5,       0.0);
( 370940.0, 3747240.2,       9.9,      23.5,       0.0);         ( 370940.0, 3747250.2,      10.1,      23.5,       0.0);
( 370940.0, 3747260.2,      10.4,      23.5,       0.0);         ( 370940.0, 3747270.2,      11.2,      23.5,       0.0);
( 370940.0, 3747280.2,      11.6,      23.5,       0.0);         ( 370940.0, 3747290.2,      11.7,      22.2,       0.0);
( 370940.0, 3747300.2,      11.7,      21.9,       0.0);         ( 370940.0, 3747310.2,      11.7,      21.3,       0.0);
( 370940.0, 3747320.2,      11.7,      21.3,       0.0);         ( 370940.0, 3747330.2,      11.9,      21.3,       0.0);
( 370940.0, 3747340.2,      12.2,      21.3,       0.0);         ( 370940.0, 3747350.2,      12.5,      21.3,       0.0);
( 370940.0, 3747360.2,      12.9,      21.3,       0.0);         ( 370940.0, 3747370.2,      13.4,      21.3,       0.0);
( 370940.0, 3747380.2,      14.9,      21.3,       0.0);         ( 370940.0, 3747390.2,      17.6,      21.3,       0.0);
( 370940.0, 3747400.2,      19.9,      21.3,       0.0);         ( 370940.0, 3747410.2,      20.9,      20.9,       0.0);
( 370940.0, 3747420.2,      20.5,      20.5,       0.0);         ( 370940.0, 3747430.2,      19.8,      19.8,       0.0);
( 370940.0, 3747440.2,      19.1,      19.1,       0.0);         ( 370940.0, 3747450.2,      18.8,      18.8,       0.0);
( 370940.0, 3747460.2,      18.5,      18.5,       0.0);         ( 370940.0, 3747470.2,      18.3,      18.3,       0.0);
( 370940.0, 3747480.2,      18.2,      18.2,       0.0);         ( 370940.0, 3747490.2,      17.9,      17.9,       0.0);
( 370940.0, 3747500.2,      17.6,      17.6,       0.0);         ( 370940.0, 3747510.2,      17.1,      17.1,       0.0);
( 370940.0, 3747520.2,      16.3,      22.9,       0.0);         ( 370940.0, 3747530.2,      15.8,      23.5,       0.0);
( 370940.0, 3747540.2,      15.3,      23.5,       0.0);         ( 370940.0, 3747550.2,      14.8,      23.8,       0.0);
( 370940.0, 3747560.2,      14.6,      23.8,       0.0);         ( 370940.0, 3747570.2,      14.6,      23.8,       0.0);
( 370940.0, 3747580.2,      15.1,      23.8,       0.0);         ( 370940.0, 3747590.2,      16.0,      23.8,       0.0);
( 370940.0, 3747600.2,      17.9,      23.8,       0.0);         ( 370940.0, 3747610.2,      21.0,      23.2,       0.0);
( 370947.5, 3747418.9,      20.6,      20.6,       0.0);         ( 370948.2, 3747415.3,      20.8,      20.8,       0.0);
( 370948.8, 3747412.0,      21.0,      21.0,       0.0);         ( 370949.5, 3747408.8,      21.2,      21.2,       0.0);
( 370949.8, 3747421.0,      20.4,      20.4,       0.0);         ( 370950.0, 3746300.2,       3.4,       3.4,       0.0);
( 370950.0, 3746350.2,       3.7,       3.7,       0.0);         ( 370950.0, 3746400.2,       3.8,       3.8,       0.0);
( 370950.0, 3746450.2,       4.3,       4.3,       0.0);         ( 370950.0, 3746500.2,       4.6,       4.6,       0.0);
( 370950.0, 3746550.2,       4.8,       4.8,       0.0);         ( 370950.0, 3746600.2,       5.1,       5.1,       0.0);
( 370950.0, 3746650.2,       5.0,       5.0,       0.0);         ( 370950.0, 3746700.2,       6.1,       6.1,       0.0);
( 370950.0, 3746750.2,       6.1,       6.1,       0.0);         ( 370950.0, 3746800.2,       6.2,       6.2,       0.0);
( 370950.0, 3746850.2,       7.5,       7.5,       0.0);         ( 370950.0, 3746900.2,       6.6,       6.6,       0.0);
( 370950.0, 3746950.2,       6.3,       6.3,       0.0);         ( 370950.0, 3747000.2,       8.3,      22.9,       0.0);
( 370950.0, 3747050.2,       9.5,      23.2,       0.0);         ( 370950.0, 3747100.2,       9.5,      23.5,       0.0);
( 370950.0, 3747150.2,       9.5,      23.5,       0.0);         ( 370950.0, 3747160.2,       9.5,      23.5,       0.0);
( 370950.0, 3747170.2,       9.5,      23.5,       0.0);         ( 370950.0, 3747180.2,       9.6,      23.5,       0.0);
( 370950.0, 3747190.2,       9.8,      23.5,       0.0);         ( 370950.0, 3747200.2,       9.8,      23.5,       0.0);
( 370950.0, 3747210.2,       9.8,      23.5,       0.0);         ( 370950.0, 3747220.2,       9.9,      23.5,       0.0);
( 370950.0, 3747230.2,      10.1,      23.5,       0.0);         ( 370950.0, 3747240.2,      10.2,      23.5,       0.0);
( 370950.0, 3747250.2,      10.6,      23.5,       0.0);         ( 370950.0, 3747260.2,      11.0,      23.5,       0.0);
( 370950.0, 3747270.2,      11.6,      23.5,       0.0);         ( 370950.0, 3747280.2,      12.1,      21.9,       0.0);
( 370950.0, 3747290.2,      12.3,      21.3,       0.0);         ( 370950.0, 3747300.2,      12.3,      21.3,       0.0);
( 370950.0, 3747310.2,      12.5,      21.3,       0.0);         ( 370950.0, 3747320.2,      12.9,      21.3,       0.0);
```

**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370950.0,	3747330.2,	13.4,	21.3,	0.0);	(370950.0,	3747340.2,	13.8,	21.3,	0.0);
(370950.0,	3747350.2,	14.5,	21.3,	0.0);	(370950.0,	3747360.2,	15.2,	21.3,	0.0);
(370950.0,	3747370.2,	16.1,	21.3,	0.0);	(370950.0,	3747380.2,	17.3,	21.3,	0.0);
(370950.0,	3747390.2,	18.9,	21.3,	0.0);	(370950.0,	3747430.2,	19.9,	19.9,	0.0);
(370950.0,	3747440.2,	19.4,	19.4,	0.0);	(370950.0,	3747450.2,	19.1,	19.1,	0.0);
(370950.0,	3747460.2,	18.8,	18.8,	0.0);	(370950.0,	3747470.2,	18.5,	18.5,	0.0);
(370950.0,	3747480.2,	18.3,	18.3,	0.0);	(370950.0,	3747490.2,	18.2,	18.2,	0.0);
(370950.0,	3747500.2,	17.8,	17.8,	0.0);	(370950.0,	3747510.2,	17.2,	17.2,	0.0);
(370950.0,	3747520.2,	16.5,	16.5,	0.0);	(370950.0,	3747530.2,	15.8,	22.9,	0.0);
(370950.0,	3747540.2,	15.4,	23.5,	0.0);	(370950.0,	3747550.2,	15.0,	23.5,	0.0);
(370950.0,	3747560.2,	15.0,	23.8,	0.0);	(370950.0,	3747570.2,	15.0,	23.8,	0.0);
(370950.0,	3747580.2,	15.2,	23.8,	0.0);	(370950.0,	3747590.2,	15.9,	23.8,	0.0);
(370950.0,	3747600.2,	17.7,	23.8,	0.0);	(370950.0,	3747610.2,	20.5,	23.5,	0.0);
(370950.0,	3747650.2,	23.1,	23.1,	0.0);	(370950.0,	3747700.2,	22.4,	22.4,	0.0);
(370950.0,	3747750.2,	21.8,	21.8,	0.0);	(370950.0,	3747800.2,	21.6,	21.6,	0.0);
(370950.0,	3747850.2,	21.1,	21.1,	0.0);	(370950.0,	3747900.2,	19.4,	19.4,	0.0);
(370950.0,	3747950.2,	18.3,	18.3,	0.0);	(370950.0,	3748000.2,	18.0,	18.0,	0.0);
(370950.0,	3748050.2,	17.7,	17.7,	0.0);	(370950.0,	3748100.2,	20.4,	21.6,	0.0);
(370950.0,	3748150.2,	21.5,	21.5,	0.0);	(370950.0,	3748200.2,	21.6,	49.1,	0.0);
(370950.0,	3748250.2,	24.5,	24.5,	0.0);	(370950.0,	3748300.2,	25.0,	49.1,	0.0);
(370950.0,	3748350.2,	27.0,	31.1,	0.0);	(370950.0,	3748400.2,	29.8,	29.8,	0.0);
(370950.0,	3748450.2,	31.2,	31.2,	0.0);	(370950.0,	3748500.2,	31.9,	38.1,	0.0);
(370950.0,	3748550.2,	35.0,	37.2,	0.0);	(370950.0,	3748600.2,	36.6,	36.6,	0.0);
(370950.0,	3748650.2,	37.7,	49.4,	0.0);	(370950.0,	3748700.2,	43.3,	49.1,	0.0);
(370950.0,	3748750.2,	45.9,	49.1,	0.0);	(370950.0,	3747405.6,	21.2,	21.3,	0.0);
(370950.8,	3747401.9,	20.7,	21.3,	0.0);	(370951.6,	3747398.0,	20.2,	21.3,	0.0);
(370952.6,	3747393.2,	19.7,	21.3,	0.0);	(370953.5,	3747388.7,	19.2,	21.3,	0.0);
(370954.0,	3747421.8,	20.3,	20.3,	0.0);	(370954.4,	3747383.8,	18.7,	21.3,	0.0);
(370955.0,	3747380.0,	18.2,	21.3,	0.0);	(370955.8,	3747376.7,	17.9,	21.3,	0.0);
(370956.3,	3747374.2,	17.9,	21.3,	0.0);	(370956.8,	3747371.3,	17.8,	21.3,	0.0);
(370957.6,	3747367.7,	17.7,	21.3,	0.0);	(370958.1,	3747364.5,	17.5,	21.3,	0.0);
(370958.7,	3747361.7,	17.3,	21.3,	0.0);	(370959.4,	3747422.9,	20.0,	20.0,	0.0);
(370959.5,	3747357.3,	16.9,	21.3,	0.0);	(370960.0,	3747150.2,	9.8,	23.5,	0.0);
(370960.0,	3747160.2,	9.8,	23.5,	0.0);	(370960.0,	3747170.2,	9.8,	23.5,	0.0);
(370960.0,	3747180.2,	9.9,	23.5,	0.0);	(370960.0,	3747190.2,	10.1,	23.5,	0.0);
(370960.0,	3747200.2,	10.2,	23.5,	0.0);	(370960.0,	3747210.2,	10.4,	23.5,	0.0);
(370960.0,	3747220.2,	10.5,	23.5,	0.0);	(370960.0,	3747230.2,	10.7,	23.5,	0.0);
(370960.0,	3747240.2,	10.9,	23.5,	0.0);	(370960.0,	3747250.2,	11.4,	23.5,	0.0);
(370960.0,	3747260.2,	11.8,	22.6,	0.0);	(370960.0,	3747270.2,	12.4,	21.3,	0.0);
(370960.0,	3747280.2,	13.0,	21.3,	0.0);	(370960.0,	3747290.2,	13.3,	21.3,	0.0);
(370960.0,	3747300.2,	13.6,	21.3,	0.0);	(370960.0,	3747310.2,	14.1,	21.3,	0.0);
(370960.0,	3747320.2,	14.7,	21.3,	0.0);	(370960.0,	3747330.2,	15.2,	21.3,	0.0);
(370960.0,	3747340.2,	15.8,	21.3,	0.0);	(370960.0,	3747430.2,	19.7,	19.7,	0.0);
(370960.0,	3747440.2,	19.4,	19.4,	0.0);	(370960.0,	3747450.2,	19.2,	19.2,	0.0);
(370960.0,	3747460.2,	19.1,	19.1,	0.0);	(370960.0,	3747470.2,	18.8,	18.8,	0.0);

**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370960.0,	3747480.2,	18.5,	18.5,	0.0);	(370960.0,	3747490.2,	18.2,	18.2,	0.0);
(370960.0,	3747500.2,	17.8,	17.8,	0.0);	(370960.0,	3747510.2,	17.2,	17.2,	0.0);
(370960.0,	3747520.2,	16.6,	16.6,	0.0);	(370960.0,	3747530.2,	16.1,	22.9,	0.0);
(370960.0,	3747540.2,	15.8,	23.2,	0.0);	(370960.0,	3747550.2,	15.6,	23.5,	0.0);
(370960.0,	3747560.2,	15.5,	23.5,	0.0);	(370960.0,	3747570.2,	15.3,	23.8,	0.0);

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( 370960.0, 3747580.2,      15.3,      23.8,       0.0);         ( 370960.0, 3747590.2,      15.7,      23.8,       0.0);
( 370960.0, 3747600.2,      17.2,      23.5,       0.0);         ( 370960.0, 3747610.2,      20.0,      23.5,       0.0);
( 370960.2, 3747354.2,      16.9,      21.3,       0.0);         ( 370961.0, 3747350.0,      16.7,      21.3,       0.0);
( 370961.8, 3747423.5,      20.0,      20.0,       0.0);         ( 370964.1, 3747423.9,      20.0,      20.0,       0.0);
( 370966.8, 3747346.6,      17.6,      21.3,       0.0);         ( 370967.0, 3747344.2,      17.5,      21.3,       0.0);
( 370968.6, 3747424.9,      19.9,      19.9,       0.0);         ( 370970.0, 3747150.2,       9.8,      23.5,       0.0);
( 370970.0, 3747160.2,       9.8,      23.5,       0.0);         ( 370970.0, 3747170.2,       9.9,      23.5,       0.0);
( 370970.0, 3747180.2,      10.1,      23.5,       0.0);         ( 370970.0, 3747190.2,      10.2,      23.5,       0.0);
( 370970.0, 3747200.2,      10.3,      23.5,       0.0);         ( 370970.0, 3747210.2,      10.5,      23.5,       0.0);
( 370970.0, 3747220.2,      10.8,      23.5,       0.0);         ( 370970.0, 3747230.2,      11.0,      23.5,       0.0);
( 370970.0, 3747240.2,      11.1,      23.5,       0.0);         ( 370970.0, 3747250.2,      11.5,      22.6,       0.0);
( 370970.0, 3747260.2,      12.0,      21.3,       0.0);         ( 370970.0, 3747270.2,      12.5,      21.3,       0.0);
( 370970.0, 3747280.2,      13.4,      21.3,       0.0);         ( 370970.0, 3747290.2,      14.2,      21.3,       0.0);
( 370970.0, 3747300.2,      14.7,      21.3,       0.0);         ( 370970.0, 3747310.2,      15.5,      21.3,       0.0);
( 370970.0, 3747320.2,      16.1,      21.3,       0.0);         ( 370970.0, 3747330.2,      17.0,      21.3,       0.0);
( 370970.0, 3747340.2,      17.8,      21.3,       0.0);         ( 370970.0, 3747430.2,      19.7,      19.7,       0.0);
( 370970.0, 3747440.2,      19.5,      19.5,       0.0);         ( 370970.0, 3747450.2,      19.4,      19.4,       0.0);
( 370970.0, 3747460.2,      19.1,      19.1,       0.0);         ( 370970.0, 3747470.2,      18.8,      18.8,       0.0);
( 370970.0, 3747480.2,      18.5,      18.5,       0.0);         ( 370970.0, 3747490.2,      18.2,      18.2,       0.0);
( 370970.0, 3747500.2,      17.9,      17.9,       0.0);         ( 370970.0, 3747510.2,      17.6,      17.6,       0.0);
( 370970.0, 3747520.2,      17.2,      21.9,       0.0);         ( 370970.0, 3747530.2,      16.8,      22.9,       0.0);
( 370970.0, 3747540.2,      16.4,      23.2,       0.0);         ( 370970.0, 3747550.2,      16.1,      23.5,       0.0);
( 370970.0, 3747560.2,      16.2,      23.5,       0.0);         ( 370970.0, 3747570.2,      16.2,      23.5,       0.0);
( 370970.0, 3747580.2,      16.1,      23.5,       0.0);         ( 370970.0, 3747590.2,      16.3,      23.5,       0.0);
( 370970.0, 3747600.2,      17.0,      23.5,       0.0);         ( 370970.0, 3747610.2,      19.5,      23.5,       0.0);
( 370973.0, 3747425.7,      19.9,      19.9,       0.0);         ( 370974.0, 3747346.2,      18.7,      21.3,       0.0);
( 370974.4, 3747348.2,      18.9,      21.3,       0.0);         ( 370976.9, 3747426.5,      19.8,      19.8,       0.0);
( 370980.0, 3747427.1,      19.8,      19.8,       0.0);         ( 370980.0, 3747150.2,      10.3,      23.5,       0.0);
( 370980.0, 3747160.2,      10.1,      23.5,       0.0);         ( 370980.0, 3747170.2,      10.1,      23.5,       0.0);
( 370980.0, 3747180.2,      10.1,      23.5,       0.0);         ( 370980.0, 3747190.2,      10.1,      23.5,       0.0);
( 370980.0, 3747200.2,      10.2,      23.5,       0.0);         ( 370980.0, 3747210.2,      10.5,      23.5,       0.0);
( 370980.0, 3747220.2,      10.8,      23.5,       0.0);         ( 370980.0, 3747230.2,      11.1,      22.6,       0.0);
( 370980.0, 3747240.2,      11.3,      21.3,       0.0);         ( 370980.0, 3747250.2,      11.4,      21.3,       0.0);
( 370980.0, 3747260.2,      11.8,      21.3,       0.0);         ( 370980.0, 3747270.2,      12.4,      21.3,       0.0);
( 370980.0, 3747280.2,      13.2,      21.3,       0.0);         ( 370980.0, 3747290.2,      14.4,      21.3,       0.0);
( 370980.0, 3747300.2,      15.6,      21.3,       0.0);         ( 370980.0, 3747310.2,      16.9,      21.3,       0.0);
( 370980.0, 3747320.2,      17.9,      21.3,       0.0);         ( 370980.0, 3747330.2,      18.7,      21.3,       0.0);
( 370980.0, 3747340.2,      19.3,      21.3,       0.0);         ( 370980.0, 3747430.2,      19.9,      19.9,       0.0);
( 370980.0, 3747440.2,      19.8,      19.8,       0.0);         ( 370980.0, 3747450.2,      19.6,      19.6,       0.0);
( 370980.0, 3747460.2,      19.4,      19.4,       0.0);         ( 370980.0, 3747470.2,      19.1,      19.1,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 370980.0, 3747480.2,      18.8,      18.8,       0.0);         ( 370980.0, 3747490.2,      18.5,      18.5,       0.0);
( 370980.0, 3747500.2,      18.2,      18.2,       0.0);         ( 370980.0, 3747510.2,      17.9,      17.9,       0.0);
( 370980.0, 3747520.2,      17.7,      22.6,       0.0);         ( 370980.0, 3747530.2,      17.7,      22.9,       0.0);
( 370980.0, 3747540.2,      17.4,      22.9,       0.0);         ( 370980.0, 3747550.2,      17.2,      23.2,       0.0);
( 370980.0, 3747560.2,      17.2,      23.5,       0.0);         ( 370980.0, 3747570.2,      17.3,      23.5,       0.0);
( 370980.0, 3747580.2,      17.4,      23.5,       0.0);         ( 370980.0, 3747590.2,      17.8,      23.5,       0.0);
( 370980.0, 3747600.2,      18.9,      23.5,       0.0);         ( 370980.0, 3747610.2,      21.3,      23.5,       0.0);
( 370982.0, 3747348.2,      20.1,      21.3,       0.0);         ( 370982.1, 3747349.8,      20.2,      21.3,       0.0);
( 370983.2, 3747427.8,      19.9,      19.9,       0.0);         ( 370986.9, 3747428.5,      20.1,      20.1,       0.0);
( 370989.0, 3747349.2,      21.1,      21.1,       0.0);         ( 370989.4, 3747351.2,      21.2,      21.2,       0.0);
( 370990.0, 3747150.2,      10.9,      22.9,       0.0);         ( 370990.0, 3747160.2,      10.7,      22.9,       0.0);
( 370990.0, 3747170.2,      10.7,      10.7,       0.0);         ( 370990.0, 3747180.2,      10.7,      10.7,       0.0);
( 370990.0, 3747190.2,      10.6,      10.6,       0.0);         ( 370990.0, 3747200.2,      10.4,      22.6,       0.0);
( 370990.0, 3747210.2,      10.5,      21.3,       0.0);         ( 370990.0, 3747220.2,      10.7,      21.3,       0.0);
( 370990.0, 3747230.2,      10.9,      21.3,       0.0);         ( 370990.0, 3747240.2,      11.4,      21.3,       0.0);
( 370990.0, 3747250.2,      11.7,      21.3,       0.0);         ( 370990.0, 3747260.2,      11.9,      21.3,       0.0);
( 370990.0, 3747270.2,      12.2,      21.3,       0.0);         ( 370990.0, 3747280.2,      13.2,      21.3,       0.0);
( 370990.0, 3747290.2,      14.9,      21.3,       0.0);         ( 370990.0, 3747300.2,      16.7,      21.3,       0.0);
( 370990.0, 3747310.2,      18.5,      21.3,       0.0);         ( 370990.0, 3747320.2,      19.7,      21.3,       0.0);
( 370990.0, 3747330.2,      20.3,      21.3,       0.0);         ( 370990.0, 3747340.2,      20.7,      20.7,       0.0);
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( 370990.0, 3747440.2,      20.2,      20.2,       0.0);         ( 370990.0, 3747450.2,      20.1,      20.1,       0.0);
( 370990.0, 3747460.2,      19.8,      19.8,       0.0);         ( 370990.0, 3747470.2,      19.5,      19.5,       0.0);
( 370990.0, 3747480.2,      19.2,      19.2,       0.0);         ( 370990.0, 3747490.2,      18.9,      18.9,       0.0);
( 370990.0, 3747500.2,      18.6,      18.6,       0.0);         ( 370990.0, 3747510.2,      18.4,      21.9,       0.0);
( 370990.0, 3747520.2,      18.4,      22.6,       0.0);         ( 370990.0, 3747530.2,      18.5,      22.9,       0.0);
( 370990.0, 3747540.2,      18.5,      22.9,       0.0);         ( 370990.0, 3747550.2,      18.5,      22.9,       0.0);
( 370990.0, 3747560.2,      18.7,      23.2,       0.0);         ( 370990.0, 3747570.2,      19.1,      23.2,       0.0);
( 370990.0, 3747580.2,      19.9,      23.2,       0.0);         ( 370990.0, 3747590.2,      21.1,      23.2,       0.0);
( 370990.0, 3747600.2,      22.2,      23.2,       0.0);         ( 370990.0, 3747610.2,      23.1,      23.1,       0.0);
( 370990.8, 3747429.4,      20.2,      20.2,       0.0);         ( 370993.7, 3747430.0,      20.3,      20.3,       0.0);
( 370996.9, 3747430.6,      20.4,      20.4,       0.0);         ( 370998.0, 3747351.2,      21.3,      21.3,       0.0);
( 370998.2, 3747353.0,      21.3,      21.3,       0.0);         ( 370999.7, 3747431.1,      20.4,      20.4,       0.0);
( 371000.0, 3746300.2,       4.0,       4.0,       0.0);         ( 371000.0, 3746350.2,       4.0,       4.0,       0.0);
( 371000.0, 3746400.2,       4.3,       4.3,       0.0);         ( 371000.0, 3746450.2,       4.4,       4.4,       0.0);
( 371000.0, 3746500.2,       4.6,       4.6,       0.0);         ( 371000.0, 3746550.2,       4.9,       4.9,       0.0);
( 371000.0, 3746600.2,       4.9,       4.9,       0.0);         ( 371000.0, 3746650.2,       4.1,       4.1,       0.0);
( 371000.0, 3746700.2,       3.6,       3.6,       0.0);         ( 371000.0, 3746750.2,       4.2,       4.2,       0.0);
( 371000.0, 3746800.2,       5.6,       5.6,       0.0);         ( 371000.0, 3746850.2,       8.5,       8.5,       0.0);
( 371000.0, 3746900.2,       9.0,       9.0,       0.0);         ( 371000.0, 3746950.2,       8.0,      21.3,       0.0);
( 371000.0, 3747000.2,       9.0,      21.3,       0.0);         ( 371000.0, 3747050.2,      11.0,      21.3,       0.0);
( 371000.0, 3747100.2,      11.6,      21.3,       0.0);         ( 371000.0, 3747150.2,      11.5,      20.7,       0.0);
( 371000.0, 3747160.2,      11.3,      21.3,       0.0);         ( 371000.0, 3747170.2,      11.2,      19.5,       0.0);
( 371000.0, 3747180.2,      11.0,      11.0,       0.0);         ( 371000.0, 3747190.2,      11.0,      11.0,       0.0);
( 371000.0, 3747200.2,      10.9,      21.3,       0.0);         ( 371000.0, 3747210.2,      10.7,      21.3,       0.0);
( 371000.0, 3747220.2,      10.8,      21.3,       0.0);         ( 371000.0, 3747230.2,      11.1,      21.3,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 371000.0, 3747240.2,      11.4,      21.3,       0.0);         ( 371000.0, 3747250.2,      11.7,      21.3,       0.0);
( 371000.0, 3747260.2,      12.1,      21.3,       0.0);         ( 371000.0, 3747270.2,      12.7,      21.3,       0.0);
( 371000.0, 3747280.2,      13.4,      21.3,       0.0);         ( 371000.0, 3747290.2,      15.2,      21.3,       0.0);
( 371000.0, 3747300.2,      17.6,      21.3,       0.0);         ( 371000.0, 3747310.2,      19.8,      21.3,       0.0);
( 371000.0, 3747320.2,      21.0,      21.0,       0.0);         ( 371000.0, 3747330.2,      21.3,      21.3,       0.0);
( 371000.0, 3747340.2,      21.3,      21.3,       0.0);         ( 371000.0, 3747350.1,      21.3,      21.3,       0.0);
( 371000.0, 3747440.2,      20.4,      20.4,       0.0);         ( 371000.0, 3747450.2,      20.4,      20.4,       0.0);
( 371000.0, 3747460.2,      20.4,      20.4,       0.0);         ( 371000.0, 3747470.2,      20.1,      20.1,       0.0);
( 371000.0, 3747480.2,      19.8,      19.8,       0.0);         ( 371000.0, 3747490.2,      19.6,      19.6,       0.0);
( 371000.0, 3747500.2,      19.5,      19.5,       0.0);         ( 371000.0, 3747510.2,      19.4,      21.6,       0.0);
( 371000.0, 3747520.2,      19.7,      21.9,       0.0);         ( 371000.0, 3747530.2,      20.1,      22.2,       0.0);
( 371000.0, 3747540.2,      20.4,      22.6,       0.0);         ( 371000.0, 3747550.2,      20.8,      22.9,       0.0);
( 371000.0, 3747560.2,      21.4,      22.9,       0.0);         ( 371000.0, 3747570.2,      22.0,      22.0,       0.0);
( 371000.0, 3747580.2,      22.5,      22.5,       0.0);         ( 371000.0, 3747590.2,      22.9,      22.9,       0.0);
( 371000.0, 3747600.2,      23.1,      23.1,       0.0);         ( 371000.0, 3747610.2,      23.1,      23.1,       0.0);
( 371000.0, 3747650.2,      22.4,      22.4,       0.0);         ( 371000.0, 3747700.2,      21.3,      21.3,       0.0);
( 371000.0, 3747750.2,      19.8,      19.8,       0.0);         ( 371000.0, 3747800.2,      19.0,      19.0,       0.0);
( 371000.0, 3747850.2,      18.5,      18.5,       0.0);         ( 371000.0, 3747900.2,      21.4,      21.4,       0.0);
( 371000.0, 3747950.2,      21.7,      21.7,       0.0);         ( 371000.0, 3748000.2,      21.9,      21.9,       0.0);
( 371000.0, 3748050.2,      21.2,      21.2,       0.0);         ( 371000.0, 3748100.2,      23.4,      23.4,       0.0);
( 371000.0, 3748150.2,      24.4,      24.4,       0.0);         ( 371000.0, 3748200.2,      25.5,      49.4,       0.0);
( 371000.0, 3748250.2,      26.6,      50.6,       0.0);         ( 371000.0, 3748300.2,      27.6,      51.5,       0.0);
( 371000.0, 3748350.2,      30.1,      49.7,       0.0);         ( 371000.0, 3748400.2,      32.8,      32.8,       0.0);
( 371000.0, 3748450.2,      34.0,      34.0,       0.0);         ( 371000.0, 3748500.2,      35.9,      48.8,       0.0);
( 371000.0, 3748550.2,      38.6,      38.6,       0.0);         ( 371000.0, 3748600.2,      39.7,      39.7,       0.0);
( 371000.0, 3748650.2,      40.7,      48.5,       0.0);         ( 371000.0, 3748700.2,      45.2,      46.9,       0.0);
( 371000.0, 3748750.2,      49.2,      49.2,       0.0);         ( 371002.7, 3747431.8,      20.5,      20.5,       0.0);
( 371005.1, 3747352.1,      21.2,      21.2,       0.0);         ( 371005.8, 3747432.4,      20.6,      20.6,       0.0);
( 371006.7, 3747354.7,      21.2,      21.2,       0.0);         ( 371009.2, 3747433.1,      20.7,      20.7,       0.0);
( 371010.0, 3747150.2,      12.0,      21.3,       0.0);         ( 371010.0, 3747160.2,      12.0,      21.3,       0.0);
( 371010.0, 3747170.2,      11.9,      21.3,       0.0);         ( 371010.0, 3747180.2,      11.7,      21.3,       0.0);
( 371010.0, 3747190.2,      11.6,      21.3,       0.0);         ( 371010.0, 3747200.2,      11.5,      21.3,       0.0);
( 371010.0, 3747210.2,      11.3,      21.3,       0.0);         ( 371010.0, 3747220.2,      11.3,      21.3,       0.0);
( 371010.0, 3747230.2,      11.3,      21.3,       0.0);         ( 371010.0, 3747240.2,      11.4,      21.3,       0.0);
( 371010.0, 3747250.2,      11.7,      21.3,       0.0);         ( 371010.0, 3747260.2,      12.3,      21.3,       0.0);
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```
( 371010.0, 3747270.2,      13.4,      21.3,       0.0);         ( 371010.0, 3747280.2,      14.5,      21.3,       0.0);
( 371010.0, 3747290.2,      15.9,      21.3,       0.0);         ( 371010.0, 3747300.2,      17.9,      21.3,       0.0);
( 371010.0, 3747310.2,      20.0,      21.3,       0.0);         ( 371010.0, 3747320.2,      21.3,      21.3,       0.0);
( 371010.0, 3747330.2,      21.3,      21.3,       0.0);         ( 371010.0, 3747340.2,      21.3,      21.3,       0.0);
( 371010.0, 3747350.2,      21.2,      21.2,       0.0);         ( 371010.0, 3747440.2,      20.8,      20.8,       0.0);
( 371010.0, 3747450.2,      20.8,      20.8,       0.0);         ( 371010.0, 3747460.2,      20.8,      20.8,       0.0);
( 371010.0, 3747470.2,      20.7,      20.7,       0.0);         ( 371010.0, 3747480.2,      20.5,      20.5,       0.0);
( 371010.0, 3747490.2,      20.5,      20.5,       0.0);         ( 371010.0, 3747500.2,      20.5,      20.5,       0.0);
( 371010.0, 3747510.2,      20.6,      20.6,       0.0);         ( 371010.0, 3747520.2,      20.9,      20.9,       0.0);
( 371010.0, 3747530.2,      21.3,      21.3,       0.0);         ( 371010.0, 3747540.2,      21.8,      21.8,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371010.0, 3747550.2,      22.2,      22.2,       0.0);         ( 371010.0, 3747560.2,      22.7,      22.7,       0.0);
( 371010.0, 3747570.2,      22.8,      22.8,       0.0);         ( 371010.0, 3747580.2,      22.8,      22.8,       0.0);
( 371010.0, 3747590.2,      22.8,      22.8,       0.0);         ( 371010.0, 3747600.2,      22.8,      22.8,       0.0);
( 371010.0, 3747610.2,      22.7,      22.7,       0.0);         ( 371012.7, 3747433.9,      20.8,      20.8,       0.0);
( 371013.0, 3747354.2,      21.2,      21.2,       0.0);         ( 371013.2, 3747356.0,      21.2,      21.2,       0.0);
( 371015.9, 3747434.5,      20.9,      20.9,       0.0);         ( 371018.0, 3747355.2,      21.3,      21.3,       0.0);
( 371018.6, 3747434.9,      21.0,      21.0,       0.0);         ( 371018.8, 3747357.1,      21.3,      21.3,       0.0);
( 371020.0, 3747150.2,      12.9,      21.3,       0.0);         ( 371020.0, 3747160.2,      12.8,      21.3,       0.0);
( 371020.0, 3747170.2,      12.6,      21.3,       0.0);         ( 371020.0, 3747180.2,      12.5,      21.3,       0.0);
( 371020.0, 3747190.2,      12.2,      21.3,       0.0);         ( 371020.0, 3747200.2,      12.0,      21.3,       0.0);
( 371020.0, 3747210.2,      11.9,      21.3,       0.0);         ( 371020.0, 3747220.2,      11.8,      21.3,       0.0);
( 371020.0, 3747230.2,      11.6,      21.3,       0.0);         ( 371020.0, 3747240.2,      11.7,      21.3,       0.0);
( 371020.0, 3747250.2,      12.0,      21.3,       0.0);         ( 371020.0, 3747260.2,      12.5,      21.3,       0.0);
( 371020.0, 3747270.2,      13.6,      21.3,       0.0);         ( 371020.0, 3747280.2,      14.7,      21.3,       0.0);
( 371020.0, 3747290.2,      15.8,      21.3,       0.0);         ( 371020.0, 3747300.2,      17.4,      21.3,       0.0);
( 371020.0, 3747310.2,      19.1,      21.3,       0.0);         ( 371020.0, 3747320.2,      20.6,      21.3,       0.0);
( 371020.0, 3747330.2,      21.2,      21.2,       0.0);         ( 371020.0, 3747340.2,      21.3,      21.3,       0.0);
( 371020.0, 3747350.2,      21.3,      21.3,       0.0);         ( 371020.0, 3747440.2,      21.1,      21.1,       0.0);
( 371020.0, 3747450.2,      21.1,      21.1,       0.0);         ( 371020.0, 3747460.2,      21.1,      21.1,       0.0);
( 371020.0, 3747470.2,      21.1,      21.1,       0.0);         ( 371020.0, 3747480.2,      21.2,      21.2,       0.0);
( 371020.0, 3747490.2,      21.4,      21.4,       0.0);         ( 371020.0, 3747500.2,      21.4,      21.4,       0.0);
( 371020.0, 3747510.2,      21.5,      21.5,       0.0);         ( 371020.0, 3747520.2,      21.8,      21.8,       0.0);
( 371020.0, 3747530.2,      22.1,      22.1,       0.0);         ( 371020.0, 3747540.2,      22.3,      22.3,       0.0);
( 371020.0, 3747550.2,      22.5,      22.5,       0.0);         ( 371020.0, 3747560.2,      22.5,      22.5,       0.0);
( 371020.0, 3747570.2,      22.5,      22.5,       0.0);         ( 371020.0, 3747580.2,      22.5,      22.5,       0.0);
( 371020.0, 3747590.2,      22.5,      22.5,       0.0);         ( 371020.0, 3747600.2,      22.4,      22.4,       0.0);
( 371020.0, 3747610.2,      22.2,      22.2,       0.0);         ( 371021.9, 3747435.6,      21.1,      21.1,       0.0);
( 371024.0, 3747356.2,      21.3,      21.3,       0.0);         ( 371024.3, 3747358.2,      21.3,      21.3,       0.0);
( 371025.5, 3747436.4,      21.2,      21.2,       0.0);         ( 371027.2, 3747358.9,      21.3,      21.3,       0.0);
( 371028.0, 3747358.2,      21.3,      21.3,       0.0);         ( 371029.0, 3747360.0,      21.3,      21.3,       0.0);
( 371029.2, 3747361.0,      21.3,      21.3,       0.0);         ( 371029.3, 3747362.2,      21.3,      21.3,       0.0);
( 371029.7, 3747364.5,      21.3,      21.3,       0.0);         ( 371030.0, 3747150.2,      14.0,      21.3,       0.0);
( 371030.0, 3747160.2,      13.8,      21.3,       0.0);         ( 371030.0, 3747170.2,      13.7,      21.3,       0.0);
( 371030.0, 3747180.2,      13.4,      21.3,       0.0);         ( 371030.0, 3747190.2,      13.1,      21.3,       0.0);
( 371030.0, 3747200.2,      12.8,      21.3,       0.0);         ( 371030.0, 3747210.2,      12.5,      21.3,       0.0);
( 371030.0, 3747220.2,      12.3,      21.3,       0.0);         ( 371030.0, 3747230.2,      12.2,      21.3,       0.0);
( 371030.0, 3747240.2,      12.0,      21.3,       0.0);         ( 371030.0, 3747250.2,      12.1,      21.3,       0.0);
( 371030.0, 3747260.2,      12.8,      21.3,       0.0);         ( 371030.0, 3747270.2,      14.1,      21.3,       0.0);
( 371030.0, 3747280.2,      15.2,      21.3,       0.0);         ( 371030.0, 3747290.2,      16.4,      21.3,       0.0);
( 371030.0, 3747300.2,      17.5,      21.3,       0.0);         ( 371030.0, 3747310.2,      18.4,      21.3,       0.0);
( 371030.0, 3747320.2,      19.2,      21.3,       0.0);         ( 371030.0, 3747330.2,      20.2,      21.0,       0.0);
( 371030.0, 3747340.2,      21.1,      21.1,       0.0);         ( 371030.0, 3747350.2,      21.3,      21.3,       0.0);
( 371030.0, 3747366.2,      21.3,      21.3,       0.0);         ( 371030.0, 3747450.2,      21.4,      21.4,       0.0);
( 371030.0, 3747460.2,      21.4,      21.4,       0.0);         ( 371030.0, 3747470.2,      21.5,      21.5,       0.0);
( 371030.0, 3747480.2,      21.7,      21.7,       0.0);         ( 371030.0, 3747490.2,      21.7,      21.7,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371030.0,	3747500.2,	21.8,	21.8,	0.0);	(371030.0,	3747510.2,	21.9,	21.9,	0.0);
(371030.0,	3747520.2,	22.0,	22.0,	0.0);	(371030.0,	3747530.2,	22.2,	22.2,	0.0);
(371030.0,	3747540.2,	22.2,	22.2,	0.0);	(371030.0,	3747550.2,	22.2,	22.2,	0.0);
(371030.0,	3747560.2,	22.2,	22.2,	0.0);	(371030.0,	3747570.2,	22.2,	22.2,	0.0);
(371030.0,	3747580.2,	22.1,	22.1,	0.0);	(371030.0,	3747590.2,	21.9,	21.9,	0.0);
(371030.0,	3747600.2,	21.9,	21.9,	0.0);	(371030.0,	3747610.2,	21.8,	21.8,	0.0);
(371030.4,	3747440.3,	21.4,	21.4,	0.0);	(371030.5,	3747369.6,	21.4,	21.4,	0.0);
(371030.6,	3747437.4,	21.4,	21.4,	0.0);	(371030.8,	3747370.9,	21.4,	21.4,	0.0);
(371031.0,	3747371.9,	21.4,	21.4,	0.0);	(371031.2,	3747373.1,	21.4,	21.4,	0.0);
(371031.7,	3747376.1,	21.4,	21.4,	0.0);	(371032.3,	3747380.3,	21.4,	21.4,	0.0);
(371033.0,	3747385.9,	21.5,	21.5,	0.0);	(371033.7,	3747390.9,	21.5,	21.5,	0.0);
(371034.2,	3747395.8,	21.5,	21.5,	0.0);	(371034.7,	3747401.2,	21.5,	21.5,	0.0);
(371035.0,	3747405.9,	21.5,	21.5,	0.0);	(371035.4,	3747410.4,	21.5,	21.5,	0.0);
(371035.6,	3747415.3,	21.5,	21.5,	0.0);	(371036.0,	3747420.4,	21.6,	21.6,	0.0);
(371036.1,	3747425.7,	21.6,	21.6,	0.0);	(371036.3,	3747432.0,	21.6,	21.6,	0.0);
(371036.3,	3747438.5,	21.6,	21.6,	0.0);	(371039.9,	3747440.5,	21.7,	21.7,	0.0);
(371040.0,	3747150.2,	15.1,	21.3,	0.0);	(371040.0,	3747160.2,	14.9,	21.3,	0.0);
(371040.0,	3747170.2,	14.7,	21.3,	0.0);	(371040.0,	3747180.2,	14.5,	21.3,	0.0);
(371040.0,	3747190.2,	14.3,	21.3,	0.0);	(371040.0,	3747200.2,	14.1,	21.3,	0.0);
(371040.0,	3747210.2,	13.7,	21.3,	0.0);	(371040.0,	3747220.2,	13.5,	21.3,	0.0);
(371040.0,	3747230.2,	13.5,	21.3,	0.0);	(371040.0,	3747240.2,	13.2,	21.3,	0.0);
(371040.0,	3747250.2,	13.1,	21.3,	0.0);	(371040.0,	3747260.2,	13.7,	21.3,	0.0);
(371040.0,	3747270.2,	15.0,	21.3,	0.0);	(371040.0,	3747280.2,	16.4,	21.3,	0.0);
(371040.0,	3747290.2,	17.5,	18.6,	0.0);	(371040.0,	3747300.2,	18.4,	18.4,	0.0);
(371040.0,	3747310.2,	19.2,	19.2,	0.0);	(371040.0,	3747320.2,	19.7,	19.7,	0.0);
(371040.0,	3747330.2,	20.1,	20.1,	0.0);	(371040.0,	3747340.2,	20.5,	20.5,	0.0);
(371040.0,	3747350.2,	20.8,	20.8,	0.0);	(371040.0,	3747360.2,	21.1,	21.1,	0.0);
(371040.0,	3747370.2,	21.4,	21.4,	0.0);	(371040.0,	3747380.2,	21.6,	21.6,	0.0);
(371040.0,	3747390.2,	21.6,	21.6,	0.0);	(371040.0,	3747400.2,	21.6,	21.6,	0.0);
(371040.0,	3747410.2,	21.6,	21.6,	0.0);	(371040.0,	3747420.2,	21.6,	21.6,	0.0);
(371040.0,	3747430.2,	21.6,	21.6,	0.0);	(371040.0,	3747450.2,	21.7,	21.7,	0.0);
(371040.0,	3747460.2,	21.7,	21.7,	0.0);	(371040.0,	3747470.2,	21.7,	21.7,	0.0);
(371040.0,	3747480.2,	21.8,	21.8,	0.0);	(371040.0,	3747490.2,	21.9,	21.9,	0.0);
(371040.0,	3747500.2,	21.9,	21.9,	0.0);	(371040.0,	3747510.2,	21.9,	21.9,	0.0);
(371040.0,	3747520.2,	21.9,	21.9,	0.0);	(371040.0,	3747530.2,	21.9,	21.9,	0.0);
(371040.0,	3747540.2,	21.9,	21.9,	0.0);	(371040.0,	3747550.2,	21.9,	21.9,	0.0);
(371040.0,	3747560.2,	21.9,	21.9,	0.0);	(371040.0,	3747570.2,	21.8,	21.8,	0.0);
(371040.0,	3747580.2,	21.6,	21.6,	0.0);	(371040.0,	3747590.2,	21.4,	21.4,	0.0);
(371040.0,	3747600.2,	21.3,	21.3,	0.0);	(371040.0,	3747610.2,	21.1,	21.1,	0.0);
(371050.0,	3746300.2,	4.6,	4.6,	0.0);	(371050.0,	3746350.2,	4.6,	4.6,	0.0);
(371050.0,	3746400.2,	4.6,	4.6,	0.0);	(371050.0,	3746450.2,	4.9,	4.9,	0.0);
(371050.0,	3746500.2,	4.9,	4.9,	0.0);	(371050.0,	3746550.2,	4.9,	4.9,	0.0);
(371050.0,	3746600.2,	4.6,	4.6,	0.0);	(371050.0,	3746650.2,	3.4,	3.4,	0.0);
(371050.0,	3746700.2,	2.9,	21.3,	0.0);	(371050.0,	3746750.2,	3.2,	21.3,	0.0);
(371050.0,	3746800.2,	4.8,	21.3,	0.0);	(371050.0,	3746850.2,	6.6,	21.3,	0.0);

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN *** 01/12/14
*** *** 13:36:46
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371050.0,	3746900.2,	9.8,	21.3,	0.0);	(371050.0,	3746950.2,	10.2,	21.3,	0.0);
(371050.0,	3747000.2,	12.7,	21.3,	0.0);	(371050.0,	3747050.2,	16.2,	21.3,	0.0);
(371050.0,	3747100.2,	16.8,	21.3,	0.0);	(371050.0,	3747150.2,	16.2,	21.3,	0.0);
(371050.0,	3747160.2,	16.0,	21.3,	0.0);	(371050.0,	3747170.2,	15.8,	21.3,	0.0);
(371050.0,	3747180.2,	15.6,	21.0,	0.0);	(371050.0,	3747190.2,	15.4,	20.4,	0.0);
(371050.0,	3747200.2,	15.2,	21.3,	0.0);	(371050.0,	3747210.2,	15.0,	21.3,	0.0);
(371050.0,	3747220.2,	14.8,	21.3,	0.0);	(371050.0,	3747230.2,	14.8,	21.3,	0.0);
(371050.0,	3747240.2,	14.9,	21.3,	0.0);	(371050.0,	3747250.2,	15.2,	21.3,	0.0);
(371050.0,	3747260.2,	15.5,	21.3,	0.0);	(371050.0,	3747270.2,	16.4,	21.3,	0.0);
(371050.0,	3747280.2,	17.4,	21.3,	0.0);	(371050.0,	3747290.2,	18.3,	18.3,	0.0);

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( 371050.0, 3747300.2,      18.9,      18.9,       0.0);         ( 371050.0, 3747310.2,      19.6,      19.6,       0.0);
( 371050.0, 3747320.2,      20.3,      20.3,       0.0);         ( 371050.0, 3747330.2,      20.5,      20.5,       0.0);
( 371050.0, 3747340.2,      20.5,      20.5,       0.0);         ( 371050.0, 3747350.2,      20.6,      20.6,       0.0);
( 371050.0, 3747360.2,      21.0,      21.0,       0.0);         ( 371050.0, 3747370.2,      21.3,      21.3,       0.0);
( 371050.0, 3747380.2,      21.4,      21.4,       0.0);         ( 371050.0, 3747390.2,      21.5,      21.5,       0.0);
( 371050.0, 3747400.2,      21.6,      21.6,       0.0);         ( 371050.0, 3747410.2,      21.6,      21.6,       0.0);
( 371050.0, 3747420.2,      21.6,      21.6,       0.0);         ( 371050.0, 3747430.2,      21.6,      21.6,       0.0);
( 371050.0, 3747440.2,      21.7,      21.7,       0.0);         ( 371050.0, 3747450.2,      21.9,      21.9,       0.0);
( 371050.0, 3747460.2,      21.9,      21.9,       0.0);         ( 371050.0, 3747470.2,      21.9,      21.9,       0.0);
( 371050.0, 3747480.2,      21.9,      21.9,       0.0);         ( 371050.0, 3747490.2,      21.9,      21.9,       0.0);
( 371050.0, 3747500.2,      21.8,      21.8,       0.0);         ( 371050.0, 3747510.2,      21.6,      21.6,       0.0);
( 371050.0, 3747520.2,      21.6,      21.6,       0.0);         ( 371050.0, 3747530.2,      21.6,      21.6,       0.0);
( 371050.0, 3747540.2,      21.5,      21.5,       0.0);         ( 371050.0, 3747550.2,      21.3,      21.3,       0.0);
( 371050.0, 3747560.2,      21.2,      21.2,       0.0);         ( 371050.0, 3747570.2,      21.1,      21.1,       0.0);
( 371050.0, 3747580.2,      20.8,      20.8,       0.0);         ( 371050.0, 3747590.2,      20.6,      20.6,       0.0);
( 371050.0, 3747600.2,      20.5,      20.5,       0.0);         ( 371050.0, 3747610.2,      20.2,      20.2,       0.0);
( 371050.0, 3747650.2,      19.0,      21.3,       0.0);         ( 371050.0, 3747700.2,      18.4,      25.3,       0.0);
( 371050.0, 3747750.2,      19.4,      25.9,       0.0);         ( 371050.0, 3747800.2,      21.5,      24.7,       0.0);
( 371050.0, 3747850.2,      22.2,      24.4,       0.0);         ( 371050.0, 3747900.2,      23.5,      23.5,       0.0);
( 371050.0, 3747950.2,      23.6,      23.6,       0.0);         ( 371050.0, 3748000.2,      23.8,      23.8,       0.0);
( 371050.0, 3748050.2,      24.1,      24.1,       0.0);         ( 371050.0, 3748100.2,      25.7,      25.7,       0.0);
( 371050.0, 3748150.2,      27.0,      49.1,       0.0);         ( 371050.0, 3748200.2,      28.2,      51.8,       0.0);
( 371050.0, 3748250.2,      29.3,      53.9,       0.0);         ( 371050.0, 3748300.2,      30.2,      61.6,       0.0);
( 371050.0, 3748350.2,      32.2,      61.9,       0.0);         ( 371050.0, 3748400.2,      36.5,      48.8,       0.0);
( 371050.0, 3748450.2,      37.4,      37.4,       0.0);         ( 371050.0, 3748500.2,      39.6,      49.1,       0.0);
( 371050.0, 3748550.2,      42.3,      48.8,       0.0);         ( 371050.0, 3748600.2,      43.5,      43.5,       0.0);
( 371050.0, 3748650.2,      43.6,      49.7,       0.0);         ( 371050.0, 3748700.2,      47.4,      48.2,       0.0);
( 371050.0, 3748750.2,      49.8,      49.8,       0.0);         ( 371060.0, 3747150.2,      17.2,      21.3,       0.0);
( 371060.0, 3747160.2,      17.1,      21.3,       0.0);         ( 371060.0, 3747170.2,      16.8,      21.3,       0.0);
( 371060.0, 3747180.2,      16.6,      20.7,       0.0);         ( 371060.0, 3747190.2,      16.5,      19.5,       0.0);
( 371060.0, 3747200.2,      16.3,      21.3,       0.0);         ( 371060.0, 3747210.2,      16.3,      21.3,       0.0);
( 371060.0, 3747220.2,      16.3,      21.3,       0.0);         ( 371060.0, 3747230.2,      16.5,      21.3,       0.0);
( 371060.0, 3747240.2,      16.9,      21.3,       0.0);         ( 371060.0, 3747250.2,      17.4,      21.3,       0.0);
( 371060.0, 3747260.2,      17.7,      21.3,       0.0);         ( 371060.0, 3747270.2,      18.3,      21.3,       0.0);
( 371060.0, 3747280.2,      18.8,      18.8,       0.0);         ( 371060.0, 3747290.2,      19.1,      19.1,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371060.0, 3747300.2,      19.4,      19.4,       0.0);         ( 371060.0, 3747310.2,      19.9,      19.9,       0.0);
( 371060.0, 3747320.2,      20.8,      20.8,       0.0);         ( 371060.0, 3747330.2,      21.3,      21.3,       0.0);
( 371060.0, 3747340.2,      21.3,      21.3,       0.0);         ( 371060.0, 3747350.2,      21.3,      21.3,       0.0);
( 371060.0, 3747360.2,      21.3,      21.3,       0.0);         ( 371060.0, 3747370.2,      21.3,      21.3,       0.0);
( 371060.0, 3747380.2,      21.4,      21.4,       0.0);         ( 371060.0, 3747390.2,      21.6,      21.6,       0.0);
( 371060.0, 3747400.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747410.2,      21.6,      21.6,       0.0);
( 371060.0, 3747420.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747430.2,      21.6,      21.6,       0.0);
( 371060.0, 3747440.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747450.2,      21.6,      21.6,       0.0);
( 371060.0, 3747460.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747470.2,      21.6,      21.6,       0.0);
( 371060.0, 3747480.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747490.2,      21.6,      21.6,       0.0);
( 371060.0, 3747500.2,      21.5,      21.5,       0.0);         ( 371060.0, 3747510.2,      21.3,      21.3,       0.0);
( 371060.0, 3747520.2,      21.2,      21.2,       0.0);         ( 371060.0, 3747530.2,      21.1,      21.1,       0.0);
( 371060.0, 3747540.2,      20.8,      20.8,       0.0);         ( 371060.0, 3747550.2,      20.5,      20.5,       0.0);
( 371060.0, 3747560.2,      20.3,      20.3,       0.0);         ( 371060.0, 3747570.2,      20.2,      20.2,       0.0);
( 371060.0, 3747580.2,      19.9,      19.9,       0.0);         ( 371060.0, 3747590.2,      19.6,      19.6,       0.0);
( 371060.0, 3747600.2,      19.3,      20.7,       0.0);         ( 371060.0, 3747610.2,      19.1,      21.3,       0.0);
( 371070.0, 3747150.2,      18.3,      21.3,       0.0);         ( 371070.0, 3747160.2,      18.0,      21.3,       0.0);
( 371070.0, 3747170.2,      17.8,      21.0,       0.0);         ( 371070.0, 3747180.2,      17.8,      17.8,       0.0);
( 371070.0, 3747190.2,      17.8,      17.8,       0.0);         ( 371070.0, 3747200.2,      17.8,      19.8,       0.0);
( 371070.0, 3747210.2,      17.8,      21.3,       0.0);         ( 371070.0, 3747220.2,      17.9,      21.3,       0.0);
( 371070.0, 3747230.2,      18.3,      21.3,       0.0);         ( 371070.0, 3747240.2,      18.8,      21.0,       0.0);
( 371070.0, 3747250.2,      19.0,      21.0,       0.0);         ( 371070.0, 3747260.2,      19.1,      21.3,       0.0);
( 371070.0, 3747270.2,      19.4,      20.4,       0.0);         ( 371070.0, 3747280.2,      19.7,      19.7,       0.0);
( 371070.0, 3747290.2,      20.0,      20.0,       0.0);         ( 371070.0, 3747300.2,      20.2,      20.2,       0.0);
( 371070.0, 3747310.2,      20.4,      20.4,       0.0);         ( 371070.0, 3747320.2,      20.9,      20.9,       0.0);
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```
( 371070.0, 3747330.2,      21.2,      21.2,       0.0);         ( 371070.0, 3747340.2,      21.0,      21.0,       0.0);
( 371070.0, 3747350.2,      21.0,      21.0,       0.0);         ( 371070.0, 3747360.2,      21.0,      21.0,       0.0);
( 371070.0, 3747370.2,      21.1,      21.1,       0.0);         ( 371070.0, 3747380.2,      21.2,      21.2,       0.0);
( 371070.0, 3747390.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747400.2,      21.3,      21.3,       0.0);
( 371070.0, 3747410.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747420.2,      21.3,      21.3,       0.0);
( 371070.0, 3747430.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747440.2,      21.3,      21.3,       0.0);
( 371070.0, 3747450.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747460.2,      21.3,      21.3,       0.0);
( 371070.0, 3747470.2,      21.2,      21.2,       0.0);         ( 371070.0, 3747480.2,      21.1,      21.1,       0.0);
( 371070.0, 3747490.2,      20.9,      20.9,       0.0);         ( 371070.0, 3747500.2,      20.8,      20.8,       0.0);
( 371070.0, 3747510.2,      20.5,      20.5,       0.0);         ( 371070.0, 3747520.2,      20.3,      20.3,       0.0);
( 371070.0, 3747530.2,      20.2,      20.2,       0.0);         ( 371070.0, 3747540.2,      19.9,      19.9,       0.0);
( 371070.0, 3747550.2,      19.6,      19.6,       0.0);         ( 371070.0, 3747560.2,      19.3,      24.4,       0.0);
( 371070.0, 3747570.2,      19.1,      24.4,       0.0);         ( 371070.0, 3747580.2,      19.0,      24.4,       0.0);
( 371070.0, 3747590.2,      18.8,      24.7,       0.0);         ( 371070.0, 3747600.2,      18.6,      24.7,       0.0);
( 371070.0, 3747610.2,      18.6,      24.7,       0.0);         ( 371080.0, 3747150.2,      19.5,      19.5,       0.0);
( 371080.0, 3747160.2,      19.2,      19.2,       0.0);         ( 371080.0, 3747170.2,      18.9,      18.9,       0.0);
( 371080.0, 3747180.2,      18.7,      18.7,       0.0);         ( 371080.0, 3747190.2,      18.7,      18.7,       0.0);
( 371080.0, 3747200.2,      18.8,      18.8,       0.0);         ( 371080.0, 3747210.2,      19.1,      19.1,       0.0);
( 371080.0, 3747220.2,      19.3,      21.3,       0.0);         ( 371080.0, 3747230.2,      19.5,      20.7,       0.0);
( 371080.0, 3747240.2,      19.9,      21.0,       0.0);         ( 371080.0, 3747250.2,      20.0,      21.0,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371080.0, 3747260.2,      20.3,      20.3,       0.0);         ( 371080.0, 3747270.2,      20.5,      20.5,       0.0);
( 371080.0, 3747280.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747290.2,      20.8,      20.8,       0.0);
( 371080.0, 3747300.2,      20.8,      20.8,       0.0);         ( 371080.0, 3747310.2,      20.9,      20.9,       0.0);
( 371080.0, 3747320.2,      21.0,      21.0,       0.0);         ( 371080.0, 3747330.2,      20.9,      20.9,       0.0);
( 371080.0, 3747340.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747350.2,      20.4,      20.4,       0.0);
( 371080.0, 3747360.2,      20.4,      20.4,       0.0);         ( 371080.0, 3747370.2,      20.4,      20.4,       0.0);
( 371080.0, 3747380.2,      20.4,      20.4,       0.0);         ( 371080.0, 3747390.2,      20.6,      20.6,       0.0);
( 371080.0, 3747400.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747410.2,      20.6,      20.6,       0.0);
( 371080.0, 3747420.2,      20.7,      20.7,       0.0);         ( 371080.0, 3747430.2,      20.6,      20.6,       0.0);
( 371080.0, 3747440.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747450.2,      20.6,      20.6,       0.0);
( 371080.0, 3747460.2,      20.5,      20.5,       0.0);         ( 371080.0, 3747470.2,      20.3,      20.3,       0.0);
( 371080.0, 3747480.2,      20.3,      20.3,       0.0);         ( 371080.0, 3747490.2,      20.2,      20.2,       0.0);
( 371080.0, 3747500.2,      19.9,      19.9,       0.0);         ( 371080.0, 3747510.2,      19.6,      19.6,       0.0);
( 371080.0, 3747520.2,      19.4,      24.4,       0.0);         ( 371080.0, 3747530.2,      19.3,      24.4,       0.0);
( 371080.0, 3747540.2,      19.0,      24.7,       0.0);         ( 371080.0, 3747550.2,      18.8,      24.7,       0.0);
( 371080.0, 3747560.2,      18.8,      24.7,       0.0);         ( 371080.0, 3747570.2,      18.6,      24.7,       0.0);
( 371080.0, 3747580.2,      18.5,      25.0,       0.0);         ( 371080.0, 3747590.2,      18.8,      25.0,       0.0);
( 371080.0, 3747600.2,      19.0,      25.0,       0.0);         ( 371080.0, 3747610.2,      19.1,      24.7,       0.0);
( 371090.0, 3747150.2,      20.4,      20.4,       0.0);         ( 371090.0, 3747160.2,      20.1,      20.1,       0.0);
( 371090.0, 3747170.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747180.2,      19.5,      19.5,       0.0);
( 371090.0, 3747190.2,      19.4,      19.4,       0.0);         ( 371090.0, 3747200.2,      19.7,      19.7,       0.0);
( 371090.0, 3747210.2,      20.0,      20.0,       0.0);         ( 371090.0, 3747220.2,      20.3,      20.3,       0.0);
( 371090.0, 3747230.2,      20.6,      20.6,       0.0);         ( 371090.0, 3747240.2,      20.9,      20.9,       0.0);
( 371090.0, 3747250.2,      21.0,      21.0,       0.0);         ( 371090.0, 3747260.2,      21.1,      21.1,       0.0);
( 371090.0, 3747270.2,      21.3,      21.3,       0.0);         ( 371090.0, 3747280.2,      21.3,      21.3,       0.0);
( 371090.0, 3747290.2,      21.2,      21.2,       0.0);         ( 371090.0, 3747300.2,      21.2,      21.2,       0.0);
( 371090.0, 3747310.2,      21.2,      21.2,       0.0);         ( 371090.0, 3747320.2,      21.0,      21.0,       0.0);
( 371090.0, 3747330.2,      20.4,      20.4,       0.0);         ( 371090.0, 3747340.2,      19.9,      19.9,       0.0);
( 371090.0, 3747350.2,      19.7,      19.7,       0.0);         ( 371090.0, 3747360.2,      19.7,      19.7,       0.0);
( 371090.0, 3747370.2,      19.7,      19.7,       0.0);         ( 371090.0, 3747380.2,      19.7,      19.7,       0.0);
( 371090.0, 3747390.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747400.2,      19.8,      19.8,       0.0);
( 371090.0, 3747410.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747420.2,      19.9,      19.9,       0.0);
( 371090.0, 3747430.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747440.2,      19.8,      19.8,       0.0);
( 371090.0, 3747450.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747460.2,      19.8,      19.8,       0.0);
( 371090.0, 3747470.2,      19.6,      19.6,       0.0);         ( 371090.0, 3747480.2,      19.4,      19.4,       0.0);
( 371090.0, 3747490.2,      19.3,      24.4,       0.0);         ( 371090.0, 3747500.2,      19.1,      24.4,       0.0);
( 371090.0, 3747510.2,      19.0,      24.7,       0.0);         ( 371090.0, 3747520.2,      18.8,      24.7,       0.0);
( 371090.0, 3747530.2,      18.6,      25.0,       0.0);         ( 371090.0, 3747540.2,      18.6,      25.0,       0.0);
( 371090.0, 3747550.2,      18.5,      25.0,       0.0);         ( 371090.0, 3747560.2,      18.8,      25.0,       0.0);
( 371090.0, 3747570.2,      19.4,      25.0,       0.0);         ( 371090.0, 3747580.2,      19.8,      25.0,       0.0);
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( 371090.0, 3747590.2,      20.1,      24.7,       0.0);         ( 371090.0, 3747600.2,      20.3,      24.7,       0.0);
( 371090.0, 3747610.2,      20.4,      24.7,       0.0);         ( 371100.0, 3746300.2,       5.2,       5.2,       0.0);
( 371100.0, 3746350.2,       5.2,       5.2,       0.0);         ( 371100.0, 3746400.2,       5.2,       5.2,       0.0);
( 371100.0, 3746450.2,       5.2,       5.2,       0.0);         ( 371100.0, 3746500.2,       5.5,       5.5,       0.0);
( 371100.0, 3746550.2,       5.5,       5.5,       0.0);         ( 371100.0, 3746600.2,       5.5,       5.5,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN ***        01/12/14
                                     ***                                                                  ***        13:36:46
                                                                                                                     PAGE  36
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)

( 371100.0, 3746650.2,       5.2,      21.3,       0.0);         ( 371100.0, 3746700.2,       5.2,      21.3,       0.0);
( 371100.0, 3746750.2,       5.5,      21.3,       0.0);         ( 371100.0, 3746800.2,       6.7,      21.3,       0.0);
( 371100.0, 3746850.2,       9.1,      21.3,       0.0);         ( 371100.0, 3746900.2,      10.8,      21.3,       0.0);
( 371100.0, 3746950.2,      13.9,      21.3,       0.0);         ( 371100.0, 3747000.2,      20.2,      20.2,       0.0);
( 371100.0, 3747050.2,      21.0,      21.0,       0.0);         ( 371100.0, 3747100.2,      21.3,      21.3,       0.0);
( 371100.0, 3747150.2,      21.2,      21.2,       0.0);         ( 371100.0, 3747160.2,      20.9,      20.9,       0.0);
( 371100.0, 3747170.2,      20.6,      20.6,       0.0);         ( 371100.0, 3747180.2,      20.2,      20.2,       0.0);
( 371100.0, 3747190.2,      20.3,      20.3,       0.0);         ( 371100.0, 3747200.2,      20.5,      20.5,       0.0);
( 371100.0, 3747210.2,      20.6,      20.6,       0.0);         ( 371100.0, 3747220.2,      20.9,      20.9,       0.0);
( 371100.0, 3747230.2,      21.3,      21.3,       0.0);         ( 371100.0, 3747240.2,      21.2,      21.2,       0.0);
( 371100.0, 3747250.2,      20.9,      20.9,       0.0);         ( 371100.0, 3747260.2,      20.8,      20.8,       0.0);
( 371100.0, 3747270.2,      20.7,      20.7,       0.0);         ( 371100.0, 3747280.2,      20.5,      20.5,       0.0);
( 371100.0, 3747290.2,      20.4,      20.4,       0.0);         ( 371100.0, 3747300.2,      20.3,      20.3,       0.0);
( 371100.0, 3747310.2,      20.3,      20.3,       0.0);         ( 371100.0, 3747320.2,      20.1,      21.3,       0.0);
( 371100.0, 3747330.2,      19.6,      19.6,       0.0);         ( 371100.0, 3747340.2,      19.3,      19.3,       0.0);
( 371100.0, 3747350.2,      19.0,      19.0,       0.0);         ( 371100.0, 3747360.2,      18.9,      18.9,       0.0);
( 371100.0, 3747370.2,      18.8,      18.8,       0.0);         ( 371100.0, 3747380.2,      18.9,      18.9,       0.0);
( 371100.0, 3747390.2,      19.1,      19.1,       0.0);         ( 371100.0, 3747400.2,      19.1,      19.1,       0.0);
( 371100.0, 3747410.2,      19.1,      19.1,       0.0);         ( 371100.0, 3747420.2,      19.1,      19.1,       0.0);
( 371100.0, 3747430.2,      19.1,      19.1,       0.0);         ( 371100.0, 3747440.2,      19.1,      19.1,       0.0);
( 371100.0, 3747450.2,      19.1,      19.1,       0.0);         ( 371100.0, 3747460.2,      19.1,      19.1,       0.0);
( 371100.0, 3747470.2,      19.0,      24.7,       0.0);         ( 371100.0, 3747480.2,      18.9,      24.7,       0.0);
( 371100.0, 3747490.2,      18.7,      24.7,       0.0);         ( 371100.0, 3747500.2,      18.6,      25.0,       0.0);
( 371100.0, 3747510.2,      18.6,      25.0,       0.0);         ( 371100.0, 3747520.2,      18.6,      25.0,       0.0);
( 371100.0, 3747530.2,      19.1,      25.0,       0.0);         ( 371100.0, 3747540.2,      19.8,      25.0,       0.0);
( 371100.0, 3747550.2,      20.5,      24.7,       0.0);         ( 371100.0, 3747560.2,      21.1,      24.7,       0.0);
( 371100.0, 3747570.2,      21.5,      24.7,       0.0);         ( 371100.0, 3747580.2,      21.5,      24.7,       0.0);
( 371100.0, 3747590.2,      21.5,      24.7,       0.0);         ( 371100.0, 3747600.2,      21.6,      24.7,       0.0);
( 371100.0, 3747610.2,      21.9,      24.4,       0.0);         ( 371100.0, 3747650.2,      23.4,      24.4,       0.0);
( 371100.0, 3747700.2,      24.5,      24.5,       0.0);         ( 371100.0, 3747750.2,      25.2,      25.2,       0.0);
( 371100.0, 3747800.2,      25.8,      25.8,       0.0);         ( 371100.0, 3747850.2,      25.7,      25.7,       0.0);
( 371100.0, 3747900.2,      25.7,      25.7,       0.0);         ( 371100.0, 3747950.2,      25.9,      25.9,       0.0);
( 371100.0, 3748000.2,      26.6,      26.6,       0.0);         ( 371100.0, 3748050.2,      26.6,      49.4,       0.0);
( 371100.0, 3748100.2,      27.6,      49.4,       0.0);         ( 371100.0, 3748150.2,      29.5,      50.0,       0.0);
( 371100.0, 3748200.2,      31.9,      51.8,       0.0);         ( 371100.0, 3748250.2,      33.1,      61.0,       0.0);
( 371100.0, 3748300.2,      34.3,      61.9,       0.0);         ( 371100.0, 3748350.2,      36.8,      61.9,       0.0);
( 371100.0, 3748400.2,      40.4,      49.7,       0.0);         ( 371100.0, 3748450.2,      41.9,      41.9,       0.0);
( 371100.0, 3748500.2,      43.2,      55.8,       0.0);         ( 371100.0, 3748550.2,      47.0,      49.1,       0.0);
( 371100.0, 3748600.2,      47.9,      47.9,       0.0);         ( 371100.0, 3748650.2,      49.1,      49.1,       0.0);
( 371100.0, 3748700.2,      49.5,      49.5,       0.0);         ( 371100.0, 3748750.2,      51.2,      51.2,       0.0);
( 371110.0, 3747150.2,      21.0,      21.0,       0.0);         ( 371110.0, 3747160.2,      21.1,      21.1,       0.0);
( 371110.0, 3747170.2,      21.1,      21.1,       0.0);         ( 371110.0, 3747180.2,      20.8,      20.8,       0.0);
( 371110.0, 3747190.2,      20.9,      20.9,       0.0);         ( 371110.0, 3747200.2,      21.1,      21.1,       0.0);
( 371110.0, 3747210.2,      21.2,      21.2,       0.0);         ( 371110.0, 3747220.2,      20.9,      20.9,       0.0);
( 371110.0, 3747230.2,      20.7,      20.7,       0.0);         ( 371110.0, 3747240.2,      20.5,      20.5,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN ***        01/12/14
                                     ***                                                                  ***        13:36:46
                                                                                                                     PAGE  37
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)
```

```
( 371110.0, 3747250.2,      20.2,      20.2,       0.0);         ( 371110.0, 3747260.2,      20.0,      20.0,       0.0);
( 371110.0, 3747270.2,      19.9,      19.9,       0.0);         ( 371110.0, 3747280.2,      19.7,      19.7,       0.0);
( 371110.0, 3747290.2,      19.7,      19.7,       0.0);         ( 371110.0, 3747300.2,      19.6,      19.6,       0.0);
( 371110.0, 3747310.2,      19.4,      19.4,       0.0);         ( 371110.0, 3747320.2,      19.3,      19.3,       0.0);
( 371110.0, 3747330.2,      19.0,      19.0,       0.0);         ( 371110.0, 3747340.2,      18.7,      18.7,       0.0);
( 371110.0, 3747350.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747360.2,      18.5,      18.5,       0.0);
( 371110.0, 3747370.2,      18.3,      18.3,       0.0);         ( 371110.0, 3747380.2,      18.4,      18.4,       0.0);
( 371110.0, 3747390.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747400.2,      18.6,      18.6,       0.0);
( 371110.0, 3747410.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747420.2,      18.6,      18.6,       0.0);
( 371110.0, 3747430.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747440.2,      18.6,      24.4,       0.0);
( 371110.0, 3747450.2,      18.6,      24.7,       0.0);         ( 371110.0, 3747460.2,      18.6,      24.7,       0.0);
( 371110.0, 3747470.2,      18.7,      24.7,       0.0);         ( 371110.0, 3747480.2,      18.6,      25.0,       0.0);
( 371110.0, 3747490.2,      18.5,      25.0,       0.0);         ( 371110.0, 3747500.2,      18.9,      25.0,       0.0);
( 371110.0, 3747510.2,      19.8,      25.0,       0.0);         ( 371110.0, 3747520.2,      20.7,      24.7,       0.0);
( 371110.0, 3747530.2,      21.4,      24.7,       0.0);         ( 371110.0, 3747540.2,      22.0,      24.7,       0.0);
( 371110.0, 3747550.2,      22.5,      24.7,       0.0);         ( 371110.0, 3747560.2,      22.9,      24.4,       0.0);
( 371110.0, 3747570.2,      23.0,      24.4,       0.0);         ( 371110.0, 3747580.2,      23.1,      24.4,       0.0);
( 371110.0, 3747590.2,      23.3,      24.4,       0.0);         ( 371110.0, 3747600.2,      23.3,      24.4,       0.0);
( 371110.0, 3747610.2,      23.4,      24.4,       0.0);         ( 371120.0, 3747150.2,      20.8,      20.8,       0.0);
( 371120.0, 3747160.2,      21.0,      21.0,       0.0);         ( 371120.0, 3747170.2,      21.1,      21.1,       0.0);
( 371120.0, 3747180.2,      21.3,      21.3,       0.0);         ( 371120.0, 3747190.2,      21.2,      21.2,       0.0);
( 371120.0, 3747200.2,      20.9,      20.9,       0.0);         ( 371120.0, 3747210.2,      20.6,      20.6,       0.0);
( 371120.0, 3747220.2,      20.2,      20.2,       0.0);         ( 371120.0, 3747230.2,      19.9,      19.9,       0.0);
( 371120.0, 3747240.2,      19.7,      19.7,       0.0);         ( 371120.0, 3747250.2,      19.6,      19.6,       0.0);
( 371120.0, 3747260.2,      19.3,      19.3,       0.0);         ( 371120.0, 3747270.2,      19.1,      19.1,       0.0);
( 371120.0, 3747280.2,      19.0,      19.0,       0.0);         ( 371120.0, 3747290.2,      18.9,      18.9,       0.0);
( 371120.0, 3747300.2,      18.9,      18.9,       0.0);         ( 371120.0, 3747310.2,      18.9,      18.9,       0.0);
( 371120.0, 3747320.2,      18.8,      18.8,       0.0);         ( 371120.0, 3747330.2,      18.5,      18.5,       0.0);
( 371120.0, 3747340.2,      18.3,      18.3,       0.0);         ( 371120.0, 3747350.2,      18.5,      18.5,       0.0);
( 371120.0, 3747360.2,      18.7,      18.7,       0.0);         ( 371120.0, 3747370.2,      18.7,      18.7,       0.0);
( 371120.0, 3747380.2,      18.7,      18.7,       0.0);         ( 371120.0, 3747390.2,      18.6,      18.6,       0.0);
( 371120.0, 3747400.2,      18.4,      18.4,       0.0);         ( 371120.0, 3747410.2,      18.4,      18.4,       0.0);
( 371120.0, 3747420.2,      18.4,      24.1,       0.0);         ( 371120.0, 3747430.2,      18.4,      24.7,       0.0);
( 371120.0, 3747440.2,      18.5,      24.7,       0.0);         ( 371120.0, 3747450.2,      18.8,      24.7,       0.0);
( 371120.0, 3747460.2,      18.9,      24.7,       0.0);         ( 371120.0, 3747470.2,      19.3,      25.0,       0.0);
( 371120.0, 3747480.2,      19.9,      24.7,       0.0);         ( 371120.0, 3747490.2,      20.8,      24.7,       0.0);
( 371120.0, 3747500.2,      21.6,      24.7,       0.0);         ( 371120.0, 3747510.2,      22.1,      24.7,       0.0);
( 371120.0, 3747520.2,      22.7,      24.7,       0.0);         ( 371120.0, 3747530.2,      23.2,      24.4,       0.0);
( 371120.0, 3747540.2,      23.7,      23.7,       0.0);         ( 371120.0, 3747550.2,      24.0,      24.0,       0.0);
( 371120.0, 3747560.2,      24.4,      24.4,       0.0);         ( 371120.0, 3747570.2,      24.4,      24.4,       0.0);
( 371120.0, 3747580.2,      24.4,      24.4,       0.0);         ( 371120.0, 3747590.2,      24.4,      24.4,       0.0);
( 371120.0, 3747600.2,      24.4,      24.4,       0.0);         ( 371120.0, 3747610.2,      24.4,      24.4,       0.0);
( 371130.0, 3747150.2,      20.5,      20.5,       0.0);         ( 371130.0, 3747160.2,      20.7,      20.7,       0.0);
( 371130.0, 3747170.2,      20.8,      20.8,       0.0);         ( 371130.0, 3747180.2,      20.8,      20.8,       0.0);
( 371130.0, 3747190.2,      20.5,      20.5,       0.0);         ( 371130.0, 3747200.2,      20.2,      20.2,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371130.0, 3747210.2,      19.9,      19.9,       0.0);         ( 371130.0, 3747220.2,      19.6,      19.6,       0.0);
( 371130.0, 3747230.2,      19.4,      19.4,       0.0);         ( 371130.0, 3747240.2,      19.1,      19.1,       0.0);
( 371130.0, 3747250.2,      18.9,      18.9,       0.0);         ( 371130.0, 3747260.2,      18.8,      18.8,       0.0);
( 371130.0, 3747270.2,      18.6,      18.6,       0.0);         ( 371130.0, 3747280.2,      18.6,      18.6,       0.0);
( 371130.0, 3747290.2,      18.6,      18.6,       0.0);         ( 371130.0, 3747300.2,      18.6,      18.6,       0.0);
( 371130.0, 3747310.2,      18.6,      18.6,       0.0);         ( 371130.0, 3747320.2,      18.5,      18.5,       0.0);
( 371130.0, 3747330.2,      18.5,      18.5,       0.0);         ( 371130.0, 3747340.2,      18.8,      18.8,       0.0);
( 371130.0, 3747350.2,      19.1,      19.1,       0.0);         ( 371130.0, 3747360.2,      19.3,      19.3,       0.0);
( 371130.0, 3747370.2,      19.3,      19.3,       0.0);         ( 371130.0, 3747380.2,      19.3,      19.3,       0.0);
( 371130.0, 3747390.2,      19.3,      19.3,       0.0);         ( 371130.0, 3747400.2,      19.3,      19.3,       0.0);
( 371130.0, 3747410.2,      19.3,      19.3,       0.0);         ( 371130.0, 3747420.2,      19.3,      24.1,       0.0);
( 371130.0, 3747430.2,      19.4,      24.4,       0.0);         ( 371130.0, 3747440.2,      19.8,      24.7,       0.0);
( 371130.0, 3747450.2,      20.2,      24.7,       0.0);         ( 371130.0, 3747460.2,      20.7,      24.7,       0.0);
( 371130.0, 3747470.2,      21.1,      24.7,       0.0);         ( 371130.0, 3747480.2,      21.8,      24.7,       0.0);
( 371130.0, 3747490.2,      22.7,      24.4,       0.0);         ( 371130.0, 3747500.2,      23.4,      24.4,       0.0);
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```
( 371130.0, 3747510.2,      23.8,      23.8,       0.0);         ( 371130.0, 3747520.2,      24.2,      24.2,       0.0);
( 371130.0, 3747530.2,      24.4,      24.4,       0.0);         ( 371130.0, 3747540.2,      24.4,      24.4,       0.0);
( 371130.0, 3747550.2,      24.5,      24.5,       0.0);         ( 371130.0, 3747560.2,      24.7,      24.7,       0.0);
( 371130.0, 3747570.2,      24.7,      24.7,       0.0);         ( 371130.0, 3747580.2,      24.7,      24.7,       0.0);
( 371130.0, 3747590.2,      24.7,      24.7,       0.0);         ( 371130.0, 3747600.2,      24.7,      24.7,       0.0);
( 371130.0, 3747610.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747150.2,      20.1,      20.1,       0.0);
( 371140.0, 3747160.2,      20.1,      20.1,       0.0);         ( 371140.0, 3747170.2,      20.0,      20.0,       0.0);
( 371140.0, 3747180.2,      19.9,      19.9,       0.0);         ( 371140.0, 3747190.2,      19.6,      19.6,       0.0);
( 371140.0, 3747200.2,      19.3,      19.3,       0.0);         ( 371140.0, 3747210.2,      19.1,      19.1,       0.0);
( 371140.0, 3747220.2,      19.0,      19.0,       0.0);         ( 371140.0, 3747230.2,      18.9,      18.9,       0.0);
( 371140.0, 3747240.2,      18.8,      24.4,       0.0);         ( 371140.0, 3747250.2,      18.5,      24.7,       0.0);
( 371140.0, 3747260.2,      18.5,      24.7,       0.0);         ( 371140.0, 3747270.2,      18.8,      24.4,       0.0);
( 371140.0, 3747280.2,      19.0,      24.4,       0.0);         ( 371140.0, 3747290.2,      19.0,      24.4,       0.0);
( 371140.0, 3747300.2,      18.9,      24.4,       0.0);         ( 371140.0, 3747310.2,      18.6,      24.7,       0.0);
( 371140.0, 3747320.2,      18.7,      24.4,       0.0);         ( 371140.0, 3747330.2,      19.1,      24.1,       0.0);
( 371140.0, 3747340.2,      19.5,      20.7,       0.0);         ( 371140.0, 3747350.2,      19.9,      19.9,       0.0);
( 371140.0, 3747360.2,      20.0,      20.0,       0.0);         ( 371140.0, 3747370.2,      20.2,      20.2,       0.0);
( 371140.0, 3747380.2,      20.2,      20.2,       0.0);         ( 371140.0, 3747390.2,      20.1,      20.1,       0.0);
( 371140.0, 3747400.2,      20.0,      20.0,       0.0);         ( 371140.0, 3747410.2,      20.2,      20.2,       0.0);
( 371140.0, 3747420.2,      20.3,      23.8,       0.0);         ( 371140.0, 3747430.2,      20.6,      24.1,       0.0);
( 371140.0, 3747440.2,      21.0,      24.4,       0.0);         ( 371140.0, 3747450.2,      21.6,      24.4,       0.0);
( 371140.0, 3747460.2,      22.0,      24.4,       0.0);         ( 371140.0, 3747470.2,      22.7,      24.1,       0.0);
( 371140.0, 3747480.2,      23.5,      23.5,       0.0);         ( 371140.0, 3747490.2,      24.0,      24.0,       0.0);
( 371140.0, 3747500.2,      24.4,      24.4,       0.0);         ( 371140.0, 3747510.2,      24.4,      24.4,       0.0);
( 371140.0, 3747520.2,      24.5,      24.5,       0.0);         ( 371140.0, 3747530.2,      24.7,      24.7,       0.0);
( 371140.0, 3747540.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747550.2,      24.7,      24.7,       0.0);
( 371140.0, 3747560.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747570.2,      24.7,      24.7,       0.0);
( 371140.0, 3747580.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747590.2,      24.8,      24.8,       0.0);
( 371140.0, 3747600.2,      25.0,      25.0,       0.0);         ( 371140.0, 3747610.2,      25.0,      25.0,       0.0);
( 371150.0, 3746300.2,       5.8,       5.8,       0.0);         ( 371150.0, 3746350.2,       5.8,       5.8,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371150.0, 3746400.2,       5.8,       5.8,       0.0);         ( 371150.0, 3746450.2,       5.8,       9.1,       0.0);
( 371150.0, 3746500.2,       6.1,       9.1,       0.0);         ( 371150.0, 3746550.2,       6.2,      21.3,       0.0);
( 371150.0, 3746600.2,       6.6,      21.3,       0.0);         ( 371150.0, 3746650.2,       7.4,      21.3,       0.0);
( 371150.0, 3746700.2,       8.1,      21.3,       0.0);         ( 371150.0, 3746750.2,       9.1,      21.3,       0.0);
( 371150.0, 3746800.2,      11.1,      21.3,       0.0);         ( 371150.0, 3746850.2,      12.6,      21.3,       0.0);
( 371150.0, 3746900.2,      17.2,      21.3,       0.0);         ( 371150.0, 3746950.2,      20.8,      20.8,       0.0);
( 371150.0, 3747000.2,      20.4,      20.4,       0.0);         ( 371150.0, 3747050.2,      19.8,      19.8,       0.0);
( 371150.0, 3747100.2,      19.8,      19.8,       0.0);         ( 371150.0, 3747150.2,      19.5,      19.5,       0.0);
( 371150.0, 3747160.2,      19.5,      19.5,       0.0);         ( 371150.0, 3747170.2,      19.4,      19.4,       0.0);
( 371150.0, 3747180.2,      19.1,      19.1,       0.0);         ( 371150.0, 3747190.2,      18.9,      18.9,       0.0);
( 371150.0, 3747200.2,      18.8,      18.8,       0.0);         ( 371150.0, 3747210.2,      18.6,      24.4,       0.0);
( 371150.0, 3747220.2,      18.6,      24.4,       0.0);         ( 371150.0, 3747230.2,      18.6,      24.7,       0.0);
( 371150.0, 3747240.2,      18.5,      24.7,       0.0);         ( 371150.0, 3747250.2,      18.9,      24.7,       0.0);
( 371150.0, 3747260.2,      19.4,      24.7,       0.0);         ( 371150.0, 3747270.2,      19.7,      24.7,       0.0);
( 371150.0, 3747280.2,      19.9,      24.4,       0.0);         ( 371150.0, 3747290.2,      19.9,      24.4,       0.0);
( 371150.0, 3747300.2,      19.9,      24.4,       0.0);         ( 371150.0, 3747310.2,      19.9,      24.4,       0.0);
( 371150.0, 3747320.2,      20.1,      24.4,       0.0);         ( 371150.0, 3747330.2,      20.3,      21.3,       0.0);
( 371150.0, 3747340.2,      20.6,      20.6,       0.0);         ( 371150.0, 3747350.2,      20.8,      20.8,       0.0);
( 371150.0, 3747360.2,      20.9,      20.9,       0.0);         ( 371150.0, 3747370.2,      21.1,      21.1,       0.0);
( 371150.0, 3747380.2,      21.0,      21.0,       0.0);         ( 371150.0, 3747390.2,      20.8,      20.8,       0.0);
( 371150.0, 3747400.2,      20.8,      20.8,       0.0);         ( 371150.0, 3747410.2,      20.9,      20.9,       0.0);
( 371150.0, 3747420.2,      21.2,      23.8,       0.0);         ( 371150.0, 3747430.2,      21.6,      24.1,       0.0);
( 371150.0, 3747440.2,      22.0,      24.1,       0.0);         ( 371150.0, 3747450.2,      22.6,      23.8,       0.0);
( 371150.0, 3747460.2,      23.2,      24.4,       0.0);         ( 371150.0, 3747470.2,      23.8,      23.8,       0.0);
( 371150.0, 3747480.2,      24.2,      24.2,       0.0);         ( 371150.0, 3747490.2,      24.5,      24.5,       0.0);
( 371150.0, 3747500.2,      24.7,      24.7,       0.0);         ( 371150.0, 3747510.2,      24.7,      24.7,       0.0);
( 371150.0, 3747520.2,      24.7,      24.7,       0.0);         ( 371150.0, 3747530.2,      24.7,      24.7,       0.0);
( 371150.0, 3747540.2,      24.8,      24.8,       0.0);         ( 371150.0, 3747550.2,      25.0,      25.0,       0.0);
( 371150.0, 3747560.2,      25.0,      25.0,       0.0);         ( 371150.0, 3747570.2,      25.0,      25.0,       0.0);
( 371150.0, 3747580.2,      25.0,      25.0,       0.0);         ( 371150.0, 3747590.2,      25.0,      25.0,       0.0);
```

```
( 371150.0, 3747600.2,      25.0,      25.0,       0.0);         ( 371150.0, 3747610.2,      25.0,      25.0,       0.0);
( 371150.0, 3747650.2,      25.4,      25.4,       0.0);         ( 371150.0, 3747700.2,      26.2,      26.2,       0.0);
( 371150.0, 3747750.2,      27.2,      27.2,       0.0);         ( 371150.0, 3747800.2,      27.9,      27.9,       0.0);
( 371150.0, 3747850.2,      27.5,      27.5,       0.0);         ( 371150.0, 3747900.2,      27.6,      49.1,       0.0);
( 371150.0, 3747950.2,      28.2,      49.4,       0.0);         ( 371150.0, 3748000.2,      28.7,      49.4,       0.0);
( 371150.0, 3748050.2,      28.7,      49.7,       0.0);         ( 371150.0, 3748100.2,      30.1,      50.3,       0.0);
( 371150.0, 3748150.2,      31.8,      52.1,       0.0);         ( 371150.0, 3748200.2,      35.9,      51.2,       0.0);
( 371150.0, 3748250.2,      38.0,      52.7,       0.0);         ( 371150.0, 3748300.2,      42.2,      50.9,       0.0);
( 371150.0, 3748350.2,      45.2,      49.7,       0.0);         ( 371150.0, 3748400.2,      46.0,      49.1,       0.0);
( 371150.0, 3748450.2,      46.2,      46.2,       0.0);         ( 371150.0, 3748500.2,      47.1,      55.5,       0.0);
( 371150.0, 3748550.2,      49.1,      57.9,       0.0);         ( 371150.0, 3748600.2,      51.4,      56.4,       0.0);
( 371150.0, 3748650.2,      51.9,      56.1,       0.0);         ( 371150.0, 3748700.2,      52.0,      52.0,       0.0);
( 371150.0, 3748750.2,      52.0,      52.0,       0.0);         ( 371160.0, 3747150.2,      19.2,      19.2,       0.0);
( 371160.0, 3747160.2,      19.1,      19.1,       0.0);         ( 371160.0, 3747170.2,      18.9,      18.9,       0.0);
( 371160.0, 3747180.2,      18.8,      24.4,       0.0);         ( 371160.0, 3747190.2,      18.6,      24.4,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371160.0, 3747200.2,      18.6,      24.7,       0.0);         ( 371160.0, 3747210.2,      18.6,      24.7,       0.0);
( 371160.0, 3747220.2,      19.1,      24.7,       0.0);         ( 371160.0, 3747230.2,      19.4,      24.7,       0.0);
( 371160.0, 3747240.2,      19.8,      24.7,       0.0);         ( 371160.0, 3747250.2,      20.2,      24.7,       0.0);
( 371160.0, 3747260.2,      20.7,      24.7,       0.0);         ( 371160.0, 3747270.2,      20.9,      24.4,       0.0);
( 371160.0, 3747280.2,      21.1,      24.4,       0.0);         ( 371160.0, 3747290.2,      21.2,      24.4,       0.0);
( 371160.0, 3747300.2,      21.2,      24.4,       0.0);         ( 371160.0, 3747310.2,      21.2,      24.4,       0.0);
( 371160.0, 3747320.2,      21.3,      22.2,       0.0);         ( 371160.0, 3747330.2,      21.4,      21.4,       0.0);
( 371160.0, 3747340.2,      21.4,      23.5,       0.0);         ( 371160.0, 3747350.2,      21.5,      23.5,       0.0);
( 371160.0, 3747360.2,      21.7,      21.7,       0.0);         ( 371160.0, 3747370.2,      21.7,      21.7,       0.0);
( 371160.0, 3747380.2,      21.7,      21.7,       0.0);         ( 371160.0, 3747390.2,      21.7,      21.7,       0.0);
( 371160.0, 3747400.2,      21.7,      21.7,       0.0);         ( 371160.0, 3747410.2,      21.8,      21.8,       0.0);
( 371160.0, 3747420.2,      22.2,      22.2,       0.0);         ( 371160.0, 3747430.2,      22.6,      23.8,       0.0);
( 371160.0, 3747440.2,      23.2,      23.2,       0.0);         ( 371160.0, 3747450.2,      23.6,      23.6,       0.0);
( 371160.0, 3747460.2,      24.0,      24.0,       0.0);         ( 371160.0, 3747470.2,      24.4,      24.4,       0.0);
( 371160.0, 3747480.2,      24.5,      24.5,       0.0);         ( 371160.0, 3747490.2,      24.7,      24.7,       0.0);
( 371160.0, 3747500.2,      24.7,      24.7,       0.0);         ( 371160.0, 3747510.2,      24.8,      24.8,       0.0);
( 371160.0, 3747520.2,      25.0,      25.0,       0.0);         ( 371160.0, 3747530.2,      25.0,      25.0,       0.0);
( 371160.0, 3747540.2,      25.0,      25.0,       0.0);         ( 371160.0, 3747550.2,      25.0,      25.0,       0.0);
( 371160.0, 3747560.2,      25.0,      25.0,       0.0);         ( 371160.0, 3747570.2,      25.1,      25.1,       0.0);
( 371160.0, 3747580.2,      25.3,      25.3,       0.0);         ( 371160.0, 3747590.2,      25.3,      25.3,       0.0);
( 371160.0, 3747600.2,      25.3,      25.3,       0.0);         ( 371160.0, 3747610.2,      25.3,      25.3,       0.0);
( 371170.0, 3747150.2,      18.9,      18.9,       0.0);         ( 371170.0, 3747160.2,      18.8,      18.8,       0.0);
( 371170.0, 3747170.2,      18.6,      24.7,       0.0);         ( 371170.0, 3747180.2,      18.5,      24.7,       0.0);
( 371170.0, 3747190.2,      18.6,      24.7,       0.0);         ( 371170.0, 3747200.2,      19.3,      24.7,       0.0);
( 371170.0, 3747210.2,      19.9,      24.7,       0.0);         ( 371170.0, 3747220.2,      20.4,      24.7,       0.0);
( 371170.0, 3747230.2,      20.7,      24.7,       0.0);         ( 371170.0, 3747240.2,      21.1,      24.4,       0.0);
( 371170.0, 3747250.2,      21.6,      24.4,       0.0);         ( 371170.0, 3747260.2,      21.9,      24.4,       0.0);
( 371170.0, 3747270.2,      22.1,      24.4,       0.0);         ( 371170.0, 3747280.2,      22.2,      24.4,       0.0);
( 371170.0, 3747290.2,      22.4,      24.4,       0.0);         ( 371170.0, 3747300.2,      22.4,      24.4,       0.0);
( 371170.0, 3747310.2,      22.4,      24.4,       0.0);         ( 371170.0, 3747320.2,      22.4,      22.4,       0.0);
( 371170.0, 3747330.2,      22.4,      22.4,       0.0);         ( 371170.0, 3747340.2,      22.4,      23.5,       0.0);
( 371170.0, 3747350.2,      22.5,      23.5,       0.0);         ( 371170.0, 3747360.2,      22.7,      22.7,       0.0);
( 371170.0, 3747370.2,      22.7,      22.7,       0.0);         ( 371170.0, 3747380.2,      22.7,      22.7,       0.0);
( 371170.0, 3747390.2,      22.7,      22.7,       0.0);         ( 371170.0, 3747400.2,      22.7,      22.7,       0.0);
( 371170.0, 3747410.2,      22.8,      22.8,       0.0);         ( 371170.0, 3747420.2,      23.0,      23.0,       0.0);
( 371170.0, 3747430.2,      23.4,      23.4,       0.0);         ( 371170.0, 3747440.2,      23.9,      23.9,       0.0);
( 371170.0, 3747450.2,      24.2,      24.2,       0.0);         ( 371170.0, 3747460.2,      24.5,      24.5,       0.0);
( 371170.0, 3747470.2,      24.7,      24.7,       0.0);         ( 371170.0, 3747480.2,      24.7,      24.7,       0.0);
( 371170.0, 3747490.2,      24.8,      24.8,       0.0);         ( 371170.0, 3747500.2,      25.0,      25.0,       0.0);
( 371170.0, 3747510.2,      25.0,      25.0,       0.0);         ( 371170.0, 3747520.2,      25.0,      25.0,       0.0);
( 371170.0, 3747530.2,      25.0,      25.0,       0.0);         ( 371170.0, 3747540.2,      25.1,      25.1,       0.0);
( 371170.0, 3747550.2,      25.3,      25.3,       0.0);         ( 371170.0, 3747560.2,      25.3,      25.3,       0.0);
( 371170.0, 3747570.2,      25.3,      25.3,       0.0);         ( 371170.0, 3747580.2,      25.3,      25.3,       0.0);
( 371170.0, 3747590.2,      25.3,      25.3,       0.0);         ( 371170.0, 3747600.2,      25.3,      53.3,       0.0);
( 371170.0, 3747610.2,      25.4,      53.3,       0.0);         ( 371180.0, 3747150.2,      18.6,      24.4,       0.0);
```

**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371180.0,	3747160.2,	18.5,	24.7,	0.0);	(371180.0,	3747170.2,	18.4,	24.7,	0.0);
(371180.0,	3747180.2,	18.8,	24.7,	0.0);	(371180.0,	3747190.2,	19.8,	24.7,	0.0);
(371180.0,	3747200.2,	20.9,	24.4,	0.0);	(371180.0,	3747210.2,	21.4,	24.4,	0.0);
(371180.0,	3747220.2,	21.6,	24.4,	0.0);	(371180.0,	3747230.2,	21.9,	24.4,	0.0);
(371180.0,	3747240.2,	22.3,	24.4,	0.0);	(371180.0,	3747250.2,	22.8,	24.1,	0.0);
(371180.0,	3747260.2,	23.1,	24.4,	0.0);	(371180.0,	3747270.2,	23.4,	24.4,	0.0);
(371180.0,	3747280.2,	23.6,	23.6,	0.0);	(371180.0,	3747290.2,	23.6,	23.6,	0.0);
(371180.0,	3747300.2,	23.6,	23.6,	0.0);	(371180.0,	3747310.2,	23.5,	23.5,	0.0);
(371180.0,	3747320.2,	23.2,	23.2,	0.0);	(371180.0,	3747330.2,	23.2,	23.2,	0.0);
(371180.0,	3747340.2,	23.4,	23.4,	0.0);	(371180.0,	3747350.2,	23.6,	23.6,	0.0);
(371180.0,	3747360.2,	23.6,	23.6,	0.0);	(371180.0,	3747370.2,	23.5,	23.5,	0.0);
(371180.0,	3747380.2,	23.5,	23.5,	0.0);	(371180.0,	3747390.2,	23.5,	23.5,	0.0);
(371180.0,	3747400.2,	23.5,	23.5,	0.0);	(371180.0,	3747410.2,	23.5,	23.5,	0.0);
(371180.0,	3747420.2,	23.6,	23.6,	0.0);	(371180.0,	3747430.2,	24.0,	24.0,	0.0);
(371180.0,	3747440.2,	24.4,	24.4,	0.0);	(371180.0,	3747450.2,	24.5,	24.5,	0.0);
(371180.0,	3747460.2,	24.7,	24.7,	0.0);	(371180.0,	3747470.2,	24.7,	24.7,	0.0);
(371180.0,	3747480.2,	24.8,	24.8,	0.0);	(371180.0,	3747490.2,	25.0,	25.0,	0.0);
(371180.0,	3747500.2,	25.0,	25.0,	0.0);	(371180.0,	3747510.2,	25.1,	25.1,	0.0);
(371180.0,	3747520.2,	25.3,	25.3,	0.0);	(371180.0,	3747530.2,	25.3,	25.3,	0.0);
(371180.0,	3747540.2,	25.3,	25.3,	0.0);	(371180.0,	3747550.2,	25.3,	25.3,	0.0);
(371180.0,	3747560.2,	25.3,	25.3,	0.0);	(371180.0,	3747570.2,	25.4,	25.4,	0.0);
(371180.0,	3747580.2,	25.6,	53.3,	0.0);	(371180.0,	3747590.2,	25.6,	54.9,	0.0);
(371180.0,	3747600.2,	25.6,	55.8,	0.0);	(371180.0,	3747610.2,	25.6,	55.8,	0.0);
(371190.0,	3747150.2,	18.5,	24.7,	0.0);	(371190.0,	3747160.2,	18.9,	24.7,	0.0);
(371190.0,	3747170.2,	19.4,	24.7,	0.0);	(371190.0,	3747180.2,	20.3,	24.7,	0.0);
(371190.0,	3747190.2,	21.2,	24.7,	0.0);	(371190.0,	3747200.2,	22.0,	24.4,	0.0);
(371190.0,	3747210.2,	22.5,	23.8,	0.0);	(371190.0,	3747220.2,	22.9,	24.1,	0.0);
(371190.0,	3747230.2,	23.4,	23.4,	0.0);	(371190.0,	3747240.2,	23.7,	23.7,	0.0);
(371190.0,	3747250.2,	23.9,	23.9,	0.0);	(371190.0,	3747260.2,	24.2,	24.2,	0.0);
(371190.0,	3747270.2,	24.4,	24.4,	0.0);	(371190.0,	3747280.2,	24.4,	24.4,	0.0);
(371190.0,	3747290.2,	24.4,	24.4,	0.0);	(371190.0,	3747300.2,	24.4,	24.4,	0.0);
(371190.0,	3747310.2,	24.3,	24.3,	0.0);	(371190.0,	3747320.2,	24.0,	24.0,	0.0);
(371190.0,	3747330.2,	23.9,	23.9,	0.0);	(371190.0,	3747340.2,	24.1,	24.1,	0.0);
(371190.0,	3747350.2,	24.2,	24.2,	0.0);	(371190.0,	3747360.2,	24.3,	24.3,	0.0);
(371190.0,	3747370.2,	24.1,	24.1,	0.0);	(371190.0,	3747380.2,	24.1,	24.1,	0.0);
(371190.0,	3747390.2,	24.1,	24.1,	0.0);	(371190.0,	3747400.2,	24.1,	24.1,	0.0);
(371190.0,	3747410.2,	24.1,	24.1,	0.0);	(371190.0,	3747420.2,	24.2,	24.2,	0.0);
(371190.0,	3747430.2,	24.4,	24.4,	0.0);	(371190.0,	3747440.2,	24.5,	24.5,	0.0);
(371190.0,	3747450.2,	24.7,	24.7,	0.0);	(371190.0,	3747460.2,	24.8,	24.8,	0.0);
(371190.0,	3747470.2,	25.0,	25.0,	0.0);	(371190.0,	3747480.2,	25.0,	25.0,	0.0);
(371190.0,	3747490.2,	25.0,	25.0,	0.0);	(371190.0,	3747500.2,	25.1,	25.1,	0.0);
(371190.0,	3747510.2,	25.3,	25.3,	0.0);	(371190.0,	3747520.2,	25.3,	25.3,	0.0);
(371190.0,	3747530.2,	25.3,	25.3,	0.0);	(371190.0,	3747540.2,	25.4,	25.4,	0.0);
(371190.0,	3747550.2,	25.6,	25.6,	0.0);	(371190.0,	3747560.2,	25.6,	53.6,	0.0);
(371190.0,	3747570.2,	25.6,	54.9,	0.0);	(371190.0,	3747580.2,	25.6,	55.8,	0.0);

**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371190.0,	3747590.2,	25.6,	55.8,	0.0);	(371190.0,	3747600.2,	25.7,	56.1,	0.0);
(371190.0,	3747610.2,	25.9,	56.1,	0.0);	(371200.0,	3746300.2,	7.5,	7.5,	0.0);
(371200.0,	3746350.2,	9.3,	9.3,	0.0);	(371200.0,	3746400.2,	9.6,	9.6,	0.0);
(371200.0,	3746450.2,	9.8,	9.8,	0.0);	(371200.0,	3746500.2,	9.8,	9.8,	0.0);
(371200.0,	3746550.2,	9.5,	21.3,	0.0);	(371200.0,	3746600.2,	9.8,	21.3,	0.0);

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( 371200.0, 3746650.2,      10.8,      21.3,       0.0);         ( 371200.0, 3746700.2,      12.8,      21.3,       0.0);
( 371200.0, 3746750.2,      19.2,      21.3,       0.0);         ( 371200.0, 3746800.2,      20.2,      20.2,       0.0);
( 371200.0, 3746850.2,      19.1,      21.3,       0.0);         ( 371200.0, 3746900.2,      19.1,      19.1,       0.0);
( 371200.0, 3746950.2,      18.9,      18.9,       0.0);         ( 371200.0, 3747000.2,      18.9,      18.9,       0.0);
( 371200.0, 3747050.2,      18.6,      18.6,       0.0);         ( 371200.0, 3747100.2,      18.4,      24.4,       0.0);
( 371200.0, 3747150.2,      19.9,      24.7,       0.0);         ( 371200.0, 3747160.2,      20.5,      24.7,       0.0);
( 371200.0, 3747170.2,      21.1,      24.4,       0.0);         ( 371200.0, 3747180.2,      21.7,      24.4,       0.0);
( 371200.0, 3747190.2,      22.4,      24.4,       0.0);         ( 371200.0, 3747200.2,      23.2,      24.4,       0.0);
( 371200.0, 3747210.2,      23.7,      23.7,       0.0);         ( 371200.0, 3747220.2,      23.9,      23.9,       0.0);
( 371200.0, 3747230.2,      24.2,      24.2,       0.0);         ( 371200.0, 3747240.2,      24.4,      24.4,       0.0);
( 371200.0, 3747250.2,      24.4,      24.4,       0.0);         ( 371200.0, 3747260.2,      24.5,      24.5,       0.0);
( 371200.0, 3747270.2,      24.7,      24.7,       0.0);         ( 371200.0, 3747280.2,      24.7,      24.7,       0.0);
( 371200.0, 3747290.2,      24.7,      24.7,       0.0);         ( 371200.0, 3747300.2,      24.7,      24.7,       0.0);
( 371200.0, 3747310.2,      24.6,      24.6,       0.0);         ( 371200.0, 3747320.2,      24.4,      24.4,       0.0);
( 371200.0, 3747330.2,      24.4,      24.4,       0.0);         ( 371200.0, 3747340.2,      24.4,      24.4,       0.0);
( 371200.0, 3747350.2,      24.5,      24.5,       0.0);         ( 371200.0, 3747360.2,      24.7,      24.7,       0.0);
( 371200.0, 3747370.2,      24.6,      24.6,       0.0);         ( 371200.0, 3747380.2,      24.4,      24.4,       0.0);
( 371200.0, 3747390.2,      24.4,      24.4,       0.0);         ( 371200.0, 3747400.2,      24.4,      24.4,       0.0);
( 371200.0, 3747410.2,      24.4,      24.4,       0.0);         ( 371200.0, 3747420.2,      24.5,      24.5,       0.0);
( 371200.0, 3747430.2,      24.7,      24.7,       0.0);         ( 371200.0, 3747440.2,      24.7,      24.7,       0.0);
( 371200.0, 3747450.2,      24.8,      24.8,       0.0);         ( 371200.0, 3747460.2,      25.0,      25.0,       0.0);
( 371200.0, 3747470.2,      25.0,      25.0,       0.0);         ( 371200.0, 3747480.2,      25.1,      25.1,       0.0);
( 371200.0, 3747490.2,      25.3,      25.3,       0.0);         ( 371200.0, 3747500.2,      25.3,      25.3,       0.0);
( 371200.0, 3747510.2,      25.3,      25.3,       0.0);         ( 371200.0, 3747520.2,      25.4,      25.4,       0.0);
( 371200.0, 3747530.2,      25.6,      25.6,       0.0);         ( 371200.0, 3747540.2,      25.6,      53.6,       0.0);
( 371200.0, 3747550.2,      25.6,      54.9,       0.0);         ( 371200.0, 3747560.2,      25.7,      55.8,       0.0);
( 371200.0, 3747570.2,      25.9,      55.8,       0.0);         ( 371200.0, 3747580.2,      25.9,      56.1,       0.0);
( 371200.0, 3747590.2,      25.9,      56.1,       0.0);         ( 371200.0, 3747600.2,      25.9,      56.1,       0.0);
( 371200.0, 3747610.2,      26.0,      56.1,       0.0);         ( 371200.0, 3747650.2,      26.5,      56.1,       0.0);
( 371200.0, 3747700.2,      27.6,      56.1,       0.0);         ( 371200.0, 3747750.2,      28.4,      55.8,       0.0);
( 371200.0, 3747800.2,      29.0,      29.0,       0.0);         ( 371200.0, 3747850.2,      29.4,      49.1,       0.0);
( 371200.0, 3747900.2,      29.7,      49.7,       0.0);         ( 371200.0, 3747950.2,      31.6,      49.7,       0.0);
( 371200.0, 3748000.2,      32.5,      49.7,       0.0);         ( 371200.0, 3748050.2,      33.3,      49.7,       0.0);
( 371200.0, 3748100.2,      36.0,      49.7,       0.0);         ( 371200.0, 3748150.2,      39.4,      49.1,       0.0);
( 371200.0, 3748200.2,      42.7,      48.2,       0.0);         ( 371200.0, 3748250.2,      43.8,      49.4,       0.0);
( 371200.0, 3748300.2,      47.5,      49.4,       0.0);         ( 371200.0, 3748350.2,      49.8,      49.8,       0.0);
( 371200.0, 3748400.2,      49.9,      49.9,       0.0);         ( 371200.0, 3748450.2,      49.8,      61.9,       0.0);
( 371200.0, 3748500.2,      50.2,      61.6,       0.0);         ( 371200.0, 3748550.2,      53.6,      57.9,       0.0);
( 371200.0, 3748600.2,      56.4,      56.4,       0.0);         ( 371200.0, 3748650.2,      56.0,      56.0,       0.0);
( 371200.0, 3748700.2,      54.5,      54.5,       0.0);         ( 371200.0, 3748750.2,      52.8,      52.8,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371210.0, 3747150.2,      21.3,      24.4,       0.0);         ( 371210.0, 3747160.2,      21.7,      24.4,       0.0);
( 371210.0, 3747170.2,      22.3,      24.4,       0.0);         ( 371210.0, 3747180.2,      23.0,      24.1,       0.0);
( 371210.0, 3747190.2,      23.7,      23.7,       0.0);         ( 371210.0, 3747200.2,      24.2,      24.2,       0.0);
( 371210.0, 3747210.2,      24.4,      24.4,       0.0);         ( 371210.0, 3747220.2,      24.4,      24.4,       0.0);
( 371210.0, 3747230.2,      24.5,      24.5,       0.0);         ( 371210.0, 3747240.2,      24.7,      24.7,       0.0);
( 371210.0, 3747250.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747260.2,      24.7,      24.7,       0.0);
( 371210.0, 3747270.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747280.2,      24.7,      24.7,       0.0);
( 371210.0, 3747290.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747300.2,      24.7,      24.7,       0.0);
( 371210.0, 3747310.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747320.2,      24.7,      24.7,       0.0);
( 371210.0, 3747330.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747340.2,      24.7,      24.7,       0.0);
( 371210.0, 3747350.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747360.2,      24.7,      24.7,       0.0);
( 371210.0, 3747370.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747380.2,      24.7,      24.7,       0.0);
( 371210.0, 3747390.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747400.2,      24.7,      24.7,       0.0);
( 371210.0, 3747410.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747420.2,      24.7,      24.7,       0.0);
( 371210.0, 3747430.2,      24.8,      24.8,       0.0);         ( 371210.0, 3747440.2,      25.0,      25.0,       0.0);
( 371210.0, 3747450.2,      25.0,      25.0,       0.0);         ( 371210.0, 3747460.2,      25.1,      25.1,       0.0);
( 371210.0, 3747470.2,      25.3,      25.3,       0.0);         ( 371210.0, 3747480.2,      25.3,      25.3,       0.0);
( 371210.0, 3747490.2,      25.3,      25.3,       0.0);         ( 371210.0, 3747500.2,      25.4,      25.4,       0.0);
( 371210.0, 3747510.2,      25.6,      25.6,       0.0);         ( 371210.0, 3747520.2,      25.6,      53.6,       0.0);
( 371210.0, 3747530.2,      25.6,      54.9,       0.0);         ( 371210.0, 3747540.2,      25.7,      55.8,       0.0);
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( 371210.0, 3747550.2,      25.9,      56.1,       0.0);         ( 371210.0, 3747560.2,      25.9,      56.1,       0.0);
( 371210.0, 3747570.2,      25.9,      56.1,       0.0);         ( 371210.0, 3747580.2,      25.9,      56.1,       0.0);
( 371210.0, 3747590.2,      26.0,      56.1,       0.0);         ( 371210.0, 3747600.2,      26.2,      56.1,       0.0);
( 371210.0, 3747610.2,      26.2,      56.1,       0.0);         ( 371220.0, 3747150.2,      22.5,      23.8,       0.0);
( 371220.0, 3747160.2,      22.9,      24.1,       0.0);         ( 371220.0, 3747170.2,      23.4,      23.4,       0.0);
( 371220.0, 3747180.2,      23.8,      23.8,       0.0);         ( 371220.0, 3747190.2,      24.2,      24.2,       0.0);
( 371220.0, 3747200.2,      24.5,      24.5,       0.0);         ( 371220.0, 3747210.2,      24.7,      24.7,       0.0);
( 371220.0, 3747220.2,      24.7,      24.7,       0.0);         ( 371220.0, 3747230.2,      24.7,      24.7,       0.0);
( 371220.0, 3747240.2,      24.7,      24.7,       0.0);         ( 371220.0, 3747250.2,      24.7,      24.7,       0.0);
( 371220.0, 3747260.2,      24.8,      24.8,       0.0);         ( 371220.0, 3747270.2,      25.0,      25.0,       0.0);
( 371220.0, 3747280.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747290.2,      25.0,      25.0,       0.0);
( 371220.0, 3747300.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747310.2,      25.0,      25.0,       0.0);
( 371220.0, 3747320.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747330.2,      25.0,      25.0,       0.0);
( 371220.0, 3747340.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747350.2,      25.0,      25.0,       0.0);
( 371220.0, 3747360.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747370.2,      25.0,      25.0,       0.0);
( 371220.0, 3747380.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747390.2,      25.0,      25.0,       0.0);
( 371220.0, 3747400.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747410.2,      25.0,      25.0,       0.0);
( 371220.0, 3747420.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747430.2,      25.0,      25.0,       0.0);
( 371220.0, 3747440.2,      25.1,      25.1,       0.0);         ( 371220.0, 3747450.2,      25.3,      25.3,       0.0);
( 371220.0, 3747460.2,      25.3,      25.3,       0.0);         ( 371220.0, 3747470.2,      25.3,      25.3,       0.0);
( 371220.0, 3747480.2,      25.4,      25.4,       0.0);         ( 371220.0, 3747490.2,      25.6,      25.6,       0.0);
( 371220.0, 3747500.2,      25.6,      25.6,       0.0);         ( 371220.0, 3747510.2,      25.6,      54.9,       0.0);
( 371220.0, 3747520.2,      25.7,      55.8,       0.0);         ( 371220.0, 3747530.2,      25.9,      55.8,       0.0);
( 371220.0, 3747540.2,      25.9,      56.1,       0.0);         ( 371220.0, 3747550.2,      25.9,      56.1,       0.0);
( 371220.0, 3747560.2,      26.0,      56.1,       0.0);         ( 371220.0, 3747570.2,      26.2,      56.1,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371220.0, 3747580.2,      26.2,      56.1,       0.0);         ( 371220.0, 3747590.2,      26.2,      56.1,       0.0);
( 371220.0, 3747600.2,      26.2,      56.1,       0.0);         ( 371220.0, 3747610.2,      26.3,      56.1,       0.0);
( 371230.0, 3747150.2,      23.7,      23.7,       0.0);         ( 371230.0, 3747160.2,      23.9,      23.9,       0.0);
( 371230.0, 3747170.2,      24.2,      24.2,       0.0);         ( 371230.0, 3747180.2,      24.4,      24.4,       0.0);
( 371230.0, 3747190.2,      24.5,      24.5,       0.0);         ( 371230.0, 3747200.2,      24.7,      24.7,       0.0);
( 371230.0, 3747210.2,      24.7,      24.7,       0.0);         ( 371230.0, 3747220.2,      24.8,      24.8,       0.0);
( 371230.0, 3747230.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747240.2,      25.0,      25.0,       0.0);
( 371230.0, 3747250.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747260.2,      25.0,      25.0,       0.0);
( 371230.0, 3747270.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747280.2,      25.0,      25.0,       0.0);
( 371230.0, 3747290.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747300.2,      25.0,      25.0,       0.0);
( 371230.0, 3747310.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747320.2,      25.0,      25.0,       0.0);
( 371230.0, 3747330.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747340.2,      25.1,      25.1,       0.0);
( 371230.0, 3747350.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747360.2,      25.3,      25.3,       0.0);
( 371230.0, 3747370.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747380.2,      25.3,      25.3,       0.0);
( 371230.0, 3747390.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747400.2,      25.3,      25.3,       0.0);
( 371230.0, 3747410.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747420.2,      25.3,      25.3,       0.0);
( 371230.0, 3747430.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747440.2,      25.3,      25.3,       0.0);
( 371230.0, 3747450.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747460.2,      25.4,      25.4,       0.0);
( 371230.0, 3747470.2,      25.6,      25.6,       0.0);         ( 371230.0, 3747480.2,      25.6,      25.6,       0.0);
( 371230.0, 3747490.2,      25.7,      25.7,       0.0);         ( 371230.0, 3747500.2,      25.9,      54.9,       0.0);
( 371230.0, 3747510.2,      25.9,      55.8,       0.0);         ( 371230.0, 3747520.2,      25.9,      56.1,       0.0);
( 371230.0, 3747530.2,      25.9,      56.1,       0.0);         ( 371230.0, 3747540.2,      26.0,      56.1,       0.0);
( 371230.0, 3747550.2,      26.2,      56.1,       0.0);         ( 371230.0, 3747560.2,      26.2,      56.1,       0.0);
( 371230.0, 3747570.2,      26.2,      56.1,       0.0);         ( 371230.0, 3747580.2,      26.3,      56.1,       0.0);
( 371230.0, 3747590.2,      26.5,      56.1,       0.0);         ( 371230.0, 3747600.2,      26.5,      56.1,       0.0);
( 371230.0, 3747610.2,      26.6,      56.1,       0.0);         ( 371240.0, 3747150.2,      24.4,      24.4,       0.0);
( 371240.0, 3747160.2,      24.4,      24.4,       0.0);         ( 371240.0, 3747170.2,      24.5,      24.5,       0.0);
( 371240.0, 3747180.2,      24.7,      24.7,       0.0);         ( 371240.0, 3747190.2,      24.7,      24.7,       0.0);
( 371240.0, 3747200.2,      24.8,      24.8,       0.0);         ( 371240.0, 3747210.2,      25.0,      25.0,       0.0);
( 371240.0, 3747220.2,      25.0,      25.0,       0.0);         ( 371240.0, 3747230.2,      25.0,      25.0,       0.0);
( 371240.0, 3747240.2,      25.0,      25.0,       0.0);         ( 371240.0, 3747250.2,      25.1,      25.1,       0.0);
( 371240.0, 3747260.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747270.2,      25.3,      25.3,       0.0);
( 371240.0, 3747280.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747290.2,      25.3,      25.3,       0.0);
( 371240.0, 3747300.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747310.2,      25.3,      25.3,       0.0);
( 371240.0, 3747320.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747330.2,      25.3,      25.3,       0.0);
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( 371240.0, 3747340.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747350.2,      25.3,      25.3,       0.0);
( 371240.0, 3747360.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747370.2,      25.3,      25.3,       0.0);
( 371240.0, 3747380.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747390.2,      25.3,      25.3,       0.0);
( 371240.0, 3747400.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747410.2,      25.3,      25.3,       0.0);
( 371240.0, 3747420.2,      25.4,      25.4,       0.0);         ( 371240.0, 3747430.2,      25.6,      25.6,       0.0);
( 371240.0, 3747440.2,      25.6,      25.6,       0.0);         ( 371240.0, 3747450.2,      25.6,      25.6,       0.0);
( 371240.0, 3747460.2,      25.7,      25.7,       0.0);         ( 371240.0, 3747470.2,      25.9,      25.9,       0.0);
( 371240.0, 3747480.2,      25.9,      25.9,       0.0);         ( 371240.0, 3747490.2,      25.9,      54.9,       0.0);
( 371240.0, 3747500.2,      25.9,      55.8,       0.0);         ( 371240.0, 3747510.2,      26.0,      56.1,       0.0);
( 371240.0, 3747520.2,      26.2,      56.1,       0.0);         ( 371240.0, 3747530.2,      26.2,      56.1,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN ***        01/12/14
                                  ***                                                                          ***        13:36:46
                                                                                                                          PAGE  45
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                (METERS)

( 371240.0, 3747540.2,      26.2,      56.1,       0.0);         ( 371240.0, 3747550.2,      26.2,      56.1,       0.0);
( 371240.0, 3747560.2,      26.3,      56.1,       0.0);         ( 371240.0, 3747570.2,      26.5,      56.1,       0.0);
( 371240.0, 3747580.2,      26.6,      56.1,       0.0);         ( 371240.0, 3747590.2,      26.6,      56.1,       0.0);
( 371240.0, 3747600.2,      26.6,      56.1,       0.0);         ( 371240.0, 3747610.2,      26.8,      56.1,       0.0);
( 371250.0, 3746300.2,       9.3,      21.3,       0.0);         ( 371250.0, 3746350.2,      10.1,      21.3,       0.0);
( 371250.0, 3746400.2,      10.4,      21.3,       0.0);         ( 371250.0, 3746450.2,      11.1,      21.3,       0.0);
( 371250.0, 3746500.2,      11.8,      21.3,       0.0);         ( 371250.0, 3746550.2,      11.6,      21.3,       0.0);
( 371250.0, 3746600.2,      12.7,      21.3,       0.0);         ( 371250.0, 3746650.2,      17.9,      21.3,       0.0);
( 371250.0, 3746700.2,      20.8,      20.8,       0.0);         ( 371250.0, 3746750.2,      18.5,      18.5,       0.0);
( 371250.0, 3746800.2,      19.7,      19.7,       0.0);         ( 371250.0, 3746850.2,      20.2,      20.2,       0.0);
( 371250.0, 3746900.2,      20.3,      20.3,       0.0);         ( 371250.0, 3746950.2,      20.5,      20.5,       0.0);
( 371250.0, 3747000.2,      20.8,      23.8,       0.0);         ( 371250.0, 3747050.2,      21.5,      23.5,       0.0);
( 371250.0, 3747100.2,      23.2,      23.2,       0.0);         ( 371250.0, 3747150.2,      24.7,      24.7,       0.0);
( 371250.0, 3747200.2,      25.0,      25.0,       0.0);         ( 371250.0, 3747250.2,      25.3,      25.3,       0.0);
( 371250.0, 3747300.2,      25.6,      25.6,       0.0);         ( 371250.0, 3747350.2,      25.6,      25.6,       0.0);
( 371250.0, 3747400.2,      25.6,      25.6,       0.0);         ( 371250.0, 3747450.2,      25.9,      25.9,       0.0);
( 371250.0, 3747500.2,      26.2,      56.1,       0.0);         ( 371250.0, 3747550.2,      26.6,      56.1,       0.0);
( 371250.0, 3747600.2,      26.9,      56.1,       0.0);         ( 371250.0, 3747650.2,      27.5,      56.1,       0.0);
( 371250.0, 3747700.2,      28.9,      56.1,       0.0);         ( 371250.0, 3747750.2,      30.2,      56.1,       0.0);
( 371250.0, 3747800.2,      30.6,      56.1,       0.0);         ( 371250.0, 3747850.2,      32.2,      49.1,       0.0);
( 371250.0, 3747900.2,      33.5,      49.7,       0.0);         ( 371250.0, 3747950.2,      36.5,      49.4,       0.0);
( 371250.0, 3748000.2,      39.4,      49.4,       0.0);         ( 371250.0, 3748050.2,      41.1,      48.8,       0.0);
( 371250.0, 3748100.2,      42.9,      49.1,       0.0);         ( 371250.0, 3748150.2,      45.1,      48.5,       0.0);
( 371250.0, 3748200.2,      47.4,      47.4,       0.0);         ( 371250.0, 3748250.2,      49.1,      49.1,       0.0);
( 371250.0, 3748300.2,      50.6,      50.6,       0.0);         ( 371250.0, 3748350.2,      52.3,      52.3,       0.0);
( 371250.0, 3748400.2,      53.8,      54.9,       0.0);         ( 371250.0, 3748450.2,      52.5,      62.2,       0.0);
( 371250.0, 3748500.2,      53.2,      62.2,       0.0);         ( 371250.0, 3748550.2,      57.9,      57.9,       0.0);
( 371250.0, 3748600.2,      58.9,      58.9,       0.0);         ( 371250.0, 3748650.2,      58.4,      58.4,       0.0);
( 371250.0, 3748700.2,      55.3,      55.3,       0.0);         ( 371250.0, 3748750.2,      54.3,      54.3,       0.0);
( 371300.0, 3746300.2,      11.8,      21.3,       0.0);         ( 371300.0, 3746350.2,      12.1,      21.3,       0.0);
( 371300.0, 3746400.2,      12.6,      21.3,       0.0);         ( 371300.0, 3746450.2,      15.6,      21.3,       0.0);
( 371300.0, 3746500.2,      16.9,      21.0,       0.0);         ( 371300.0, 3746550.2,      17.7,      18.9,       0.0);
( 371300.0, 3746600.2,      21.2,      21.2,       0.0);         ( 371300.0, 3746650.2,      20.3,      20.3,       0.0);
( 371300.0, 3746700.2,      18.5,      18.5,       0.0);         ( 371300.0, 3746750.2,      21.4,      21.4,       0.0);
( 371300.0, 3746800.2,      21.7,      21.7,       0.0);         ( 371300.0, 3746850.2,      22.1,      22.1,       0.0);
( 371300.0, 3746900.2,      23.3,      23.3,       0.0);         ( 371300.0, 3746950.2,      24.4,      24.4,       0.0);
( 371300.0, 3747000.2,      24.7,      24.7,       0.0);         ( 371300.0, 3747050.2,      24.7,      24.7,       0.0);
( 371300.0, 3747100.2,      25.0,      25.0,       0.0);         ( 371300.0, 3747150.2,      25.4,      25.4,       0.0);
( 371300.0, 3747200.2,      25.9,      25.9,       0.0);         ( 371300.0, 3747250.2,      26.2,      26.2,       0.0);
( 371300.0, 3747300.2,      26.5,      26.5,       0.0);         ( 371300.0, 3747350.2,      26.6,      26.6,       0.0);
( 371300.0, 3747400.2,      26.9,      26.9,       0.0);         ( 371300.0, 3747450.2,      27.1,      54.9,       0.0);
( 371300.0, 3747500.2,      27.5,      56.1,       0.0);         ( 371300.0, 3747550.2,      28.5,      56.1,       0.0);
( 371300.0, 3747600.2,      29.8,      56.1,       0.0);         ( 371300.0, 3747650.2,      33.0,      56.1,       0.0);
( 371300.0, 3747700.2,      35.3,      56.1,       0.0);         ( 371300.0, 3747750.2,      37.4,      56.1,       0.0);
( 371300.0, 3747800.2,      36.7,      55.5,       0.0);         ( 371300.0, 3747850.2,      34.8,      54.9,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN ***        01/12/14
                                  ***                                                                          ***        13:36:46
                                                                                                                          PAGE  46
 **MODELOPTs:  RegDFAULT CONC                                          ELEV
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371300.0,	3747900.2,	37.3,	49.7,	0.0);	(371300.0,	3747950.2,	42.3,	49.4,	0.0);
(371300.0,	3748000.2,	45.6,	46.6,	0.0);	(371300.0,	3748050.2,	46.5,	47.5,	0.0);
(371300.0,	3748100.2,	48.6,	48.6,	0.0);	(371300.0,	3748150.2,	49.1,	49.1,	0.0);
(371300.0,	3748200.2,	49.5,	49.5,	0.0);	(371300.0,	3748250.2,	50.7,	50.7,	0.0);
(371300.0,	3748300.2,	52.2,	52.2,	0.0);	(371300.0,	3748350.2,	54.7,	54.7,	0.0);
(371300.0,	3748400.2,	56.6,	61.6,	0.0);	(371300.0,	3748450.2,	58.0,	62.2,	0.0);
(371300.0,	3748500.2,	60.0,	61.3,	0.0);	(371300.0,	3748550.2,	60.4,	60.4,	0.0);
(371300.0,	3748600.2,	59.9,	59.9,	0.0);	(371300.0,	3748650.2,	58.8,	58.8,	0.0);
(371300.0,	3748700.2,	57.4,	57.4,	0.0);	(371300.0,	3748750.2,	56.0,	56.0,	0.0);
(371350.0,	3746300.2,	20.6,	20.6,	0.0);	(371350.0,	3746350.2,	20.3,	21.3,	0.0);
(371350.0,	3746400.2,	20.4,	20.4,	0.0);	(371350.0,	3746450.2,	20.2,	20.2,	0.0);
(371350.0,	3746500.2,	21.2,	21.2,	0.0);	(371350.0,	3746550.2,	21.3,	21.3,	0.0);
(371350.0,	3746600.2,	20.0,	20.0,	0.0);	(371350.0,	3746650.2,	18.9,	18.9,	0.0);
(371350.0,	3746700.2,	19.1,	21.0,	0.0);	(371350.0,	3746750.2,	21.4,	21.4,	0.0);
(371350.0,	3746800.2,	22.5,	22.5,	0.0);	(371350.0,	3746850.2,	23.3,	23.3,	0.0);
(371350.0,	3746900.2,	24.5,	24.5,	0.0);	(371350.0,	3746950.2,	25.0,	25.0,	0.0);
(371350.0,	3747000.2,	25.3,	25.3,	0.0);	(371350.0,	3747050.2,	25.6,	25.6,	0.0);
(371350.0,	3747100.2,	25.9,	25.9,	0.0);	(371350.0,	3747150.2,	26.3,	26.3,	0.0);
(371350.0,	3747200.2,	26.9,	42.4,	0.0);	(371350.0,	3747250.2,	27.3,	43.3,	0.0);
(371350.0,	3747300.2,	27.8,	43.0,	0.0);	(371350.0,	3747350.2,	28.4,	28.4,	0.0);
(371350.0,	3747400.2,	29.0,	37.2,	0.0);	(371350.0,	3747450.2,	30.1,	48.8,	0.0);
(371350.0,	3747500.2,	32.0,	56.1,	0.0);	(371350.0,	3747550.2,	34.4,	56.1,	0.0);
(371350.0,	3747600.2,	38.0,	56.1,	0.0);	(371350.0,	3747650.2,	42.1,	56.1,	0.0);
(371350.0,	3747700.2,	43.8,	55.8,	0.0);	(371350.0,	3747750.2,	43.9,	54.9,	0.0);
(371350.0,	3747800.2,	41.6,	54.9,	0.0);	(371350.0,	3747850.2,	37.4,	55.5,	0.0);
(371350.0,	3747900.2,	39.2,	51.2,	0.0);	(371350.0,	3747950.2,	47.0,	49.1,	0.0);
(371350.0,	3748000.2,	49.2,	49.2,	0.0);	(371350.0,	3748050.2,	49.4,	49.4,	0.0);
(371350.0,	3748100.2,	49.4,	49.4,	0.0);	(371350.0,	3748150.2,	50.0,	50.0,	0.0);
(371350.0,	3748200.2,	50.7,	50.7,	0.0);	(371350.0,	3748250.2,	51.3,	51.3,	0.0);
(371350.0,	3748300.2,	53.9,	53.9,	0.0);	(371350.0,	3748350.2,	57.4,	61.0,	0.0);
(371350.0,	3748400.2,	61.1,	61.1,	0.0);	(371350.0,	3748450.2,	61.9,	61.9,	0.0);
(371350.0,	3748500.2,	62.3,	62.3,	0.0);	(371350.0,	3748550.2,	61.5,	61.5,	0.0);
(371350.0,	3748600.2,	60.2,	60.2,	0.0);	(371350.0,	3748650.2,	59.0,	59.0,	0.0);
(371350.0,	3748700.2,	57.7,	57.7,	0.0);	(371350.0,	3748750.2,	55.7,	55.7,	0.0);
(371400.0,	3746300.2,	19.2,	19.2,	0.0);	(371400.0,	3746350.2,	18.3,	18.3,	0.0);
(371400.0,	3746400.2,	18.3,	18.3,	0.0);	(371400.0,	3746450.2,	19.0,	19.0,	0.0);
(371400.0,	3746500.2,	20.7,	20.7,	0.0);	(371400.0,	3746550.2,	19.7,	19.7,	0.0);
(371400.0,	3746600.2,	18.3,	18.3,	0.0);	(371400.0,	3746650.2,	18.9,	18.9,	0.0);
(371400.0,	3746700.2,	20.2,	20.2,	0.0);	(371400.0,	3746750.2,	21.8,	21.8,	0.0);
(371400.0,	3746800.2,	23.0,	23.0,	0.0);	(371400.0,	3746850.2,	23.5,	23.5,	0.0);
(371400.0,	3746900.2,	24.1,	24.1,	0.0);	(371400.0,	3746950.2,	24.8,	24.8,	0.0);
(371400.0,	3747000.2,	25.9,	25.9,	0.0);	(371400.0,	3747050.2,	26.3,	26.3,	0.0);
(371400.0,	3747100.2,	26.9,	26.9,	0.0);	(371400.0,	3747150.2,	27.5,	43.0,	0.0);
(371400.0,	3747200.2,	28.2,	43.9,	0.0);	(371400.0,	3747250.2,	28.8,	44.5,	0.0);
(371400.0,	3747300.2,	30.7,	43.9,	0.0);	(371400.0,	3747350.2,	32.2,	42.7,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371400.0,	3747400.2,	34.1,	36.3,	0.0);	(371400.0,	3747450.2,	35.5,	36.6,	0.0);
(371400.0,	3747500.2,	36.8,	48.8,	0.0);	(371400.0,	3747550.2,	39.4,	56.1,	0.0);
(371400.0,	3747600.2,	44.3,	56.1,	0.0);	(371400.0,	3747650.2,	48.6,	48.6,	0.0);
(371400.0,	3747700.2,	49.6,	54.9,	0.0);	(371400.0,	3747750.2,	48.8,	54.9,	0.0);
(371400.0,	3747800.2,	44.8,	55.2,	0.0);	(371400.0,	3747850.2,	41.2,	41.2,	0.0);
(371400.0,	3747900.2,	42.7,	48.8,	0.0);	(371400.0,	3747950.2,	47.9,	48.8,	0.0);
(371400.0,	3748000.2,	50.5,	50.5,	0.0);	(371400.0,	3748050.2,	50.9,	50.9,	0.0);
(371400.0,	3748100.2,	50.6,	50.6,	0.0);	(371400.0,	3748150.2,	50.7,	50.7,	0.0);
(371400.0,	3748200.2,	51.7,	51.7,	0.0);	(371400.0,	3748250.2,	54.2,	54.2,	0.0);
(371400.0,	3748300.2,	56.7,	61.0,	0.0);	(371400.0,	3748350.2,	60.6,	60.6,	0.0);

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( 371400.0, 3748400.2,      62.0,      62.0,       0.0);         ( 371400.0, 3748450.2,      62.5,      62.5,       0.0);
( 371400.0, 3748500.2,      62.2,      62.2,       0.0);         ( 371400.0, 3748550.2,      61.6,      61.6,       0.0);
( 371400.0, 3748600.2,      59.9,      59.9,       0.0);         ( 371400.0, 3748650.2,      57.6,      57.6,       0.0);
( 371400.0, 3748700.2,      55.6,      55.6,       0.0);         ( 371400.0, 3748750.2,      53.3,      53.3,       0.0);
( 371450.0, 3746300.2,      18.6,      18.6,       0.0);         ( 371450.0, 3746350.2,      18.6,      18.6,       0.0);
( 371450.0, 3746400.2,      18.5,      18.5,       0.0);         ( 371450.0, 3746450.2,      18.4,      18.4,       0.0);
( 371450.0, 3746500.2,      19.9,      19.9,       0.0);         ( 371450.0, 3746550.2,      19.1,      19.1,       0.0);
( 371450.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371450.0, 3746650.2,      19.2,      19.2,       0.0);
( 371450.0, 3746700.2,      20.3,      20.3,       0.0);         ( 371450.0, 3746750.2,      21.6,      21.6,       0.0);
( 371450.0, 3746800.2,      24.5,      24.5,       0.0);         ( 371450.0, 3746850.2,      24.9,      24.9,       0.0);
( 371450.0, 3746900.2,      24.2,      51.5,       0.0);         ( 371450.0, 3746950.2,      25.9,      50.3,       0.0);
( 371450.0, 3747000.2,      26.8,      50.3,       0.0);         ( 371450.0, 3747050.2,      27.2,      50.3,       0.0);
( 371450.0, 3747100.2,      28.1,      49.7,       0.0);         ( 371450.0, 3747150.2,      29.0,      44.2,       0.0);
( 371450.0, 3747200.2,      30.3,      44.5,       0.0);         ( 371450.0, 3747250.2,      34.3,      44.2,       0.0);
( 371450.0, 3747300.2,      36.8,      43.9,       0.0);         ( 371450.0, 3747350.2,      37.3,      37.3,       0.0);
( 371450.0, 3747400.2,      37.4,      37.4,       0.0);         ( 371450.0, 3747450.2,      38.8,      38.8,       0.0);
( 371450.0, 3747500.2,      39.8,      39.8,       0.0);         ( 371450.0, 3747550.2,      42.1,      56.1,       0.0);
( 371450.0, 3747600.2,      46.9,      56.1,       0.0);         ( 371450.0, 3747650.2,      52.0,      54.9,       0.0);
( 371450.0, 3747700.2,      54.7,      54.7,       0.0);         ( 371450.0, 3747750.2,      51.9,      55.2,       0.0);
( 371450.0, 3747800.2,      47.8,      50.3,       0.0);         ( 371450.0, 3747850.2,      43.6,      43.6,       0.0);
( 371450.0, 3747900.2,      43.5,      43.5,       0.0);         ( 371450.0, 3747950.2,      46.6,      47.2,       0.0);
( 371450.0, 3748000.2,      50.8,      51.5,       0.0);         ( 371450.0, 3748050.2,      51.8,      51.8,       0.0);
( 371450.0, 3748100.2,      51.2,      51.2,       0.0);         ( 371450.0, 3748150.2,      51.3,      51.3,       0.0);
( 371450.0, 3748200.2,      53.0,      53.0,       0.0);         ( 371450.0, 3748250.2,      56.2,      61.3,       0.0);
( 371450.0, 3748300.2,      60.4,      60.4,       0.0);         ( 371450.0, 3748350.2,      62.0,      62.0,       0.0);
( 371450.0, 3748400.2,      62.5,      62.5,       0.0);         ( 371450.0, 3748450.2,      63.0,      63.0,       0.0);
( 371450.0, 3748500.2,      62.4,      62.4,       0.0);         ( 371450.0, 3748550.2,      62.0,      62.0,       0.0);
( 371450.0, 3748600.2,      57.4,      61.9,       0.0);         ( 371450.0, 3748650.2,      53.5,      61.3,       0.0);
( 371450.0, 3748700.2,      49.6,      58.5,       0.0);         ( 371450.0, 3748750.2,      46.0,      58.5,       0.0);
( 371500.0, 3746300.2,      18.3,      18.3,       0.0);         ( 371500.0, 3746350.2,      18.3,      18.3,       0.0);
( 371500.0, 3746400.2,      18.3,      18.3,       0.0);         ( 371500.0, 3746450.2,      18.7,      18.7,       0.0);
( 371500.0, 3746500.2,      19.2,      19.2,       0.0);         ( 371500.0, 3746550.2,      18.8,      18.8,       0.0);
( 371500.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371500.0, 3746650.2,      18.3,      18.3,       0.0);
( 371500.0, 3746700.2,      19.6,      19.6,       0.0);         ( 371500.0, 3746750.2,      21.9,      49.4,       0.0);
( 371500.0, 3746800.2,      25.4,      49.4,       0.0);         ( 371500.0, 3746850.2,      27.0,      50.9,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 371500.0, 3746900.2,      26.9,      55.5,       0.0);         ( 371500.0, 3746950.2,      27.6,      55.8,       0.0);
( 371500.0, 3747000.2,      28.5,      55.5,       0.0);         ( 371500.0, 3747050.2,      29.3,      54.9,       0.0);
( 371500.0, 3747100.2,      30.8,      50.9,       0.0);         ( 371500.0, 3747150.2,      34.9,      43.6,       0.0);
( 371500.0, 3747200.2,      37.3,      43.3,       0.0);         ( 371500.0, 3747250.2,      42.3,      42.3,       0.0);
( 371500.0, 3747300.2,      43.0,      43.0,       0.0);         ( 371500.0, 3747350.2,      40.8,      40.8,       0.0);
( 371500.0, 3747400.2,      40.1,      40.1,       0.0);         ( 371500.0, 3747450.2,      41.3,      49.7,       0.0);
( 371500.0, 3747500.2,      42.4,      49.4,       0.0);         ( 371500.0, 3747550.2,      43.5,      43.5,       0.0);
( 371500.0, 3747600.2,      47.5,      55.5,       0.0);         ( 371500.0, 3747650.2,      52.5,      55.2,       0.0);
( 371500.0, 3747700.2,      56.0,      56.0,       0.0);         ( 371500.0, 3747750.2,      54.0,      54.0,       0.0);
( 371500.0, 3747800.2,      49.5,      53.0,       0.0);         ( 371500.0, 3747850.2,      48.3,      48.3,       0.0);
( 371500.0, 3747900.2,      44.9,      47.2,       0.0);         ( 371500.0, 3747950.2,      45.6,      45.6,       0.0);
( 371500.0, 3748000.2,      48.5,      48.5,       0.0);         ( 371500.0, 3748050.2,      52.1,      52.1,       0.0);
( 371500.0, 3748100.2,      51.5,      51.5,       0.0);         ( 371500.0, 3748150.2,      52.4,      52.4,       0.0);
( 371500.0, 3748200.2,      54.8,      54.8,       0.0);         ( 371500.0, 3748250.2,      58.9,      61.0,       0.0);
( 371500.0, 3748300.2,      62.0,      62.0,       0.0);         ( 371500.0, 3748350.2,      63.1,      63.1,       0.0);
( 371500.0, 3748400.2,      63.1,      63.1,       0.0);         ( 371500.0, 3748450.2,      62.4,      62.4,       0.0);
( 371500.0, 3748500.2,      61.7,      61.7,       0.0);         ( 371500.0, 3748550.2,      59.5,      61.6,       0.0);
( 371500.0, 3748600.2,      52.9,      62.2,       0.0);         ( 371500.0, 3748650.2,      44.8,      62.8,       0.0);
( 371500.0, 3748700.2,      39.4,      62.8,       0.0);         ( 371500.0, 3748750.2,      36.1,      62.5,       0.0);
( 371550.0, 3746300.2,      18.3,      18.3,       0.0);         ( 371550.0, 3746350.2,      18.2,      18.2,       0.0);
( 371550.0, 3746400.2,      18.7,      18.7,       0.0);         ( 371550.0, 3746450.2,      19.1,      19.1,       0.0);
( 371550.0, 3746500.2,      18.9,      18.9,       0.0);         ( 371550.0, 3746550.2,      18.6,      18.6,       0.0);
( 371550.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371550.0, 3746650.2,      18.3,      18.3,       0.0);
( 371550.0, 3746700.2,      19.1,      55.8,       0.0);         ( 371550.0, 3746750.2,      21.9,      56.4,       0.0);
( 371550.0, 3746800.2,      27.1,      55.2,       0.0);         ( 371550.0, 3746850.2,      28.5,      56.1,       0.0);
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( 371550.0, 3746900.2,      29.7,      56.4,       0.0);         ( 371550.0, 3746950.2,      30.4,      56.7,       0.0);
( 371550.0, 3747000.2,      33.8,      55.2,       0.0);         ( 371550.0, 3747050.2,      35.9,      51.2,       0.0);
( 371550.0, 3747100.2,      39.7,      48.2,       0.0);         ( 371550.0, 3747150.2,      40.7,      42.4,       0.0);
( 371550.0, 3747200.2,      40.0,      40.0,       0.0);         ( 371550.0, 3747250.2,      42.9,      42.9,       0.0);
( 371550.0, 3747300.2,      44.4,      44.4,       0.0);         ( 371550.0, 3747350.2,      42.3,      42.3,       0.0);
( 371550.0, 3747400.2,      42.2,      57.3,       0.0);         ( 371550.0, 3747450.2,      45.9,      49.7,       0.0);
( 371550.0, 3747500.2,      47.7,      48.8,       0.0);         ( 371550.0, 3747550.2,      47.0,      48.2,       0.0);
( 371550.0, 3747600.2,      47.1,      47.1,       0.0);         ( 371550.0, 3747650.2,      50.7,      54.9,       0.0);
( 371550.0, 3747700.2,      54.0,      54.0,       0.0);         ( 371550.0, 3747750.2,      55.0,      55.0,       0.0);
( 371550.0, 3747800.2,      52.0,      52.0,       0.0);         ( 371550.0, 3747850.2,      49.5,      55.5,       0.0);
( 371550.0, 3747900.2,      46.9,      63.4,       0.0);         ( 371550.0, 3747950.2,      46.2,      46.2,       0.0);
( 371550.0, 3748000.2,      47.3,      47.3,       0.0);         ( 371550.0, 3748050.2,      50.5,      50.5,       0.0);
( 371550.0, 3748100.2,      52.8,      52.8,       0.0);         ( 371550.0, 3748150.2,      54.4,      54.4,       0.0);
( 371550.0, 3748200.2,      56.6,      56.6,       0.0);         ( 371550.0, 3748250.2,      59.7,      59.7,       0.0);
( 371550.0, 3748300.2,      62.8,      62.8,       0.0);         ( 371550.0, 3748350.2,      62.7,      62.7,       0.0);
( 371550.0, 3748400.2,      62.0,      62.0,       0.0);         ( 371550.0, 3748450.2,      59.0,      61.9,       0.0);
( 371550.0, 3748500.2,      56.7,      61.9,       0.0);         ( 371550.0, 3748550.2,      53.6,      62.2,       0.0);
( 371550.0, 3748600.2,      47.1,      62.5,       0.0);         ( 371550.0, 3748650.2,      37.6,      63.1,       0.0);
( 371550.0, 3748700.2,      35.2,      63.1,       0.0);         ( 371550.0, 3748750.2,      34.1,      62.8,       0.0);
( 371600.0, 3746300.2,      19.2,      19.2,       0.0);         ( 371600.0, 3746350.2,      18.5,      18.5,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 371600.0, 3746400.2,      18.3,      18.3,       0.0);         ( 371600.0, 3746450.2,      18.3,      18.3,       0.0);
( 371600.0, 3746500.2,      18.3,      18.3,       0.0);         ( 371600.0, 3746550.2,      18.3,      43.9,       0.0);
( 371600.0, 3746600.2,      18.3,      44.8,       0.0);         ( 371600.0, 3746650.2,      19.8,      43.9,       0.0);
( 371600.0, 3746700.2,      20.9,      62.5,       0.0);         ( 371600.0, 3746750.2,      24.5,      61.9,       0.0);
( 371600.0, 3746800.2,      28.6,      56.7,       0.0);         ( 371600.0, 3746850.2,      32.4,      56.1,       0.0);
( 371600.0, 3746900.2,      35.7,      55.8,       0.0);         ( 371600.0, 3746950.2,      38.8,      55.2,       0.0);
( 371600.0, 3747000.2,      42.4,      50.0,       0.0);         ( 371600.0, 3747050.2,      43.8,      49.4,       0.0);
( 371600.0, 3747100.2,      44.3,      48.2,       0.0);         ( 371600.0, 3747150.2,      43.1,      43.1,       0.0);
( 371600.0, 3747200.2,      40.8,      56.1,       0.0);         ( 371600.0, 3747250.2,      42.8,      42.8,       0.0);
( 371600.0, 3747300.2,      45.2,      45.2,       0.0);         ( 371600.0, 3747350.2,      45.3,      47.2,       0.0);
( 371600.0, 3747400.2,      47.5,      57.3,       0.0);         ( 371600.0, 3747450.2,      49.6,      57.0,       0.0);
( 371600.0, 3747500.2,      51.6,      51.6,       0.0);         ( 371600.0, 3747550.2,      49.5,      49.5,       0.0);
( 371600.0, 3747600.2,      47.7,      47.7,       0.0);         ( 371600.0, 3747650.2,      50.9,      53.0,       0.0);
( 371600.0, 3747700.2,      53.2,      53.2,       0.0);         ( 371600.0, 3747750.2,      53.5,      53.5,       0.0);
( 371600.0, 3747800.2,      55.1,      55.1,       0.0);         ( 371600.0, 3747850.2,      54.0,      59.1,       0.0);
( 371600.0, 3747900.2,      49.0,      63.7,       0.0);         ( 371600.0, 3747950.2,      47.5,      63.7,       0.0);
( 371600.0, 3748000.2,      47.7,      47.7,       0.0);         ( 371600.0, 3748050.2,      50.4,      51.2,       0.0);
( 371600.0, 3748100.2,      52.9,      52.9,       0.0);         ( 371600.0, 3748150.2,      55.3,      55.3,       0.0);
( 371600.0, 3748200.2,      58.4,      58.4,       0.0);         ( 371600.0, 3748250.2,      59.5,      59.5,       0.0);
( 371600.0, 3748300.2,      61.3,      61.3,       0.0);         ( 371600.0, 3748350.2,      59.8,      61.3,       0.0);
( 371600.0, 3748400.2,      55.0,      63.4,       0.0);         ( 371600.0, 3748450.2,      51.6,      63.4,       0.0);
( 371600.0, 3748500.2,      50.8,      62.8,       0.0);         ( 371600.0, 3748550.2,      49.1,      62.2,       0.0);
( 371600.0, 3748600.2,      40.7,      63.1,       0.0);         ( 371600.0, 3748650.2,      35.0,      63.1,       0.0);
( 371600.0, 3748700.2,      36.1,      62.5,       0.0);         ( 371600.0, 3748750.2,      36.5,      62.2,       0.0);
( 371650.0, 3746300.2,      21.1,      21.1,       0.0);         ( 371650.0, 3746350.2,      20.0,      20.0,       0.0);
( 371650.0, 3746400.2,      19.3,      19.3,       0.0);         ( 371650.0, 3746450.2,      19.9,      19.9,       0.0);
( 371650.0, 3746500.2,      19.9,      44.2,       0.0);         ( 371650.0, 3746550.2,      20.3,      45.7,       0.0);
( 371650.0, 3746600.2,      21.2,      45.7,       0.0);         ( 371650.0, 3746650.2,      22.1,      45.7,       0.0);
( 371650.0, 3746700.2,      24.8,      62.2,       0.0);         ( 371650.0, 3746750.2,      28.0,      62.2,       0.0);
( 371650.0, 3746800.2,      31.2,      62.2,       0.0);         ( 371650.0, 3746850.2,      35.7,      56.7,       0.0);
( 371650.0, 3746900.2,      41.6,      54.9,       0.0);         ( 371650.0, 3746950.2,      45.9,      49.4,       0.0);
( 371650.0, 3747000.2,      48.2,      48.2,       0.0);         ( 371650.0, 3747050.2,      49.1,      49.1,       0.0);
( 371650.0, 3747100.2,      47.4,      47.4,       0.0);         ( 371650.0, 3747150.2,      44.0,      56.1,       0.0);
( 371650.0, 3747200.2,      42.6,      62.2,       0.0);         ( 371650.0, 3747250.2,      46.5,      54.6,       0.0);
( 371650.0, 3747300.2,      47.6,      47.6,       0.0);         ( 371650.0, 3747350.2,      47.8,      47.8,       0.0);
( 371650.0, 3747400.2,      51.2,      56.7,       0.0);         ( 371650.0, 3747450.2,      55.2,      55.2,       0.0);
( 371650.0, 3747500.2,      55.9,      55.9,       0.0);         ( 371650.0, 3747550.2,      50.7,      56.7,       0.0);
( 371650.0, 3747600.2,      49.6,      54.9,       0.0);         ( 371650.0, 3747650.2,      54.3,      54.3,       0.0);
( 371650.0, 3747700.2,      55.8,      55.8,       0.0);         ( 371650.0, 3747750.2,      55.8,      57.9,       0.0);
( 371650.0, 3747800.2,      57.8,      61.3,       0.0);         ( 371650.0, 3747850.2,      58.1,      61.3,       0.0);
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( 371650.0, 3747900.2,      53.5,      63.7,       0.0);         ( 371650.0, 3747950.2,      50.8,      63.7,       0.0);
( 371650.0, 3748000.2,      49.5,      63.7,       0.0);         ( 371650.0, 3748050.2,      51.1,      51.1,       0.0);
( 371650.0, 3748100.2,      52.2,      52.2,       0.0);         ( 371650.0, 3748150.2,      53.7,      53.7,       0.0);
( 371650.0, 3748200.2,      54.7,      58.2,       0.0);         ( 371650.0, 3748250.2,      57.6,      57.6,       0.0);
( 371650.0, 3748300.2,      56.1,      61.6,       0.0);         ( 371650.0, 3748350.2,      51.2,      63.4,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN ***        01/12/14
                                     ***                                                                   ***        13:36:46
                                                                                                                      PAGE  50
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)

( 371650.0, 3748400.2,      47.4,      63.4,       0.0);         ( 371650.0, 3748450.2,      45.6,      63.4,       0.0);
( 371650.0, 3748500.2,      45.0,      63.4,       0.0);         ( 371650.0, 3748550.2,      43.5,      62.8,       0.0);
( 371650.0, 3748600.2,      35.7,      63.4,       0.0);         ( 371650.0, 3748650.2,      38.5,      62.2,       0.0);
( 371650.0, 3748700.2,      42.4,      51.5,       0.0);         ( 371650.0, 3748750.2,      39.6,      52.1,       0.0);
( 371700.0, 3746300.2,      23.9,      51.2,       0.0);         ( 371700.0, 3746350.2,      22.2,      51.2,       0.0);
( 371700.0, 3746400.2,      21.2,      43.6,       0.0);         ( 371700.0, 3746450.2,      22.3,      43.0,       0.0);
( 371700.0, 3746500.2,      22.3,      45.7,       0.0);         ( 371700.0, 3746550.2,      23.8,      46.0,       0.0);
( 371700.0, 3746600.2,      25.8,      46.0,       0.0);         ( 371700.0, 3746650.2,      27.1,      45.7,       0.0);
( 371700.0, 3746700.2,      29.2,      44.5,       0.0);         ( 371700.0, 3746750.2,      30.6,      62.5,       0.0);
( 371700.0, 3746800.2,      34.5,      62.5,       0.0);         ( 371700.0, 3746850.2,      38.3,      61.9,       0.0);
( 371700.0, 3746900.2,      42.8,      56.7,       0.0);         ( 371700.0, 3746950.2,      49.9,      49.9,       0.0);
( 371700.0, 3747000.2,      50.8,      50.8,       0.0);         ( 371700.0, 3747050.2,      51.1,      51.1,       0.0);
( 371700.0, 3747100.2,      49.5,      49.5,       0.0);         ( 371700.0, 3747150.2,      47.7,      56.1,       0.0);
( 371700.0, 3747200.2,      48.7,      61.9,       0.0);         ( 371700.0, 3747250.2,      50.4,      56.1,       0.0);
( 371700.0, 3747300.2,      50.3,      50.3,       0.0);         ( 371700.0, 3747350.2,      50.4,      50.4,       0.0);
( 371700.0, 3747400.2,      52.8,      57.9,       0.0);         ( 371700.0, 3747450.2,      57.0,      57.0,       0.0);
( 371700.0, 3747500.2,      56.9,      56.9,       0.0);         ( 371700.0, 3747550.2,      53.7,      53.7,       0.0);
( 371700.0, 3747600.2,      52.6,      52.6,       0.0);         ( 371700.0, 3747650.2,      55.0,      55.0,       0.0);
( 371700.0, 3747700.2,      57.1,      57.1,       0.0);         ( 371700.0, 3747750.2,      58.6,      58.6,       0.0);
( 371700.0, 3747800.2,      60.8,      60.8,       0.0);         ( 371700.0, 3747850.2,      62.6,      62.6,       0.0);
( 371700.0, 3747900.2,      59.6,      63.7,       0.0);         ( 371700.0, 3747950.2,      55.1,      63.7,       0.0);
( 371700.0, 3748000.2,      52.4,      52.4,       0.0);         ( 371700.0, 3748050.2,      50.8,      50.8,       0.0);
( 371700.0, 3748100.2,      50.7,      50.7,       0.0);         ( 371700.0, 3748150.2,      51.0,      51.0,       0.0);
( 371700.0, 3748200.2,      52.4,      52.4,       0.0);         ( 371700.0, 3748250.2,      53.4,      53.4,       0.0);
( 371700.0, 3748300.2,      50.4,      61.9,       0.0);         ( 371700.0, 3748350.2,      46.3,      63.1,       0.0);
( 371700.0, 3748400.2,      43.0,      63.4,       0.0);         ( 371700.0, 3748450.2,      40.6,      63.4,       0.0);
( 371700.0, 3748500.2,      39.9,      63.4,       0.0);         ( 371700.0, 3748550.2,      39.1,      63.1,       0.0);
( 371700.0, 3748600.2,      36.4,      63.1,       0.0);         ( 371700.0, 3748650.2,      41.9,      51.8,       0.0);
( 371700.0, 3748700.2,      49.7,      50.9,       0.0);         ( 371700.0, 3748750.2,      45.8,      51.5,       0.0);
( 371750.0, 3746300.2,      27.4,      51.2,       0.0);         ( 371750.0, 3746350.2,      26.6,      51.2,       0.0);
( 371750.0, 3746400.2,      25.9,      43.6,       0.0);         ( 371750.0, 3746450.2,      24.5,      43.9,       0.0);
( 371750.0, 3746500.2,      26.5,      45.4,       0.0);         ( 371750.0, 3746550.2,      29.5,      45.4,       0.0);
( 371750.0, 3746600.2,      30.2,      46.0,       0.0);         ( 371750.0, 3746650.2,      34.0,      44.5,       0.0);
( 371750.0, 3746700.2,      36.7,      43.0,       0.0);         ( 371750.0, 3746750.2,      35.2,      62.2,       0.0);
( 371750.0, 3746800.2,      37.6,      62.5,       0.0);         ( 371750.0, 3746850.2,      40.6,      62.5,       0.0);
( 371750.0, 3746900.2,      47.8,      55.2,       0.0);         ( 371750.0, 3746950.2,      52.8,      52.8,       0.0);
( 371750.0, 3747000.2,      54.7,      54.7,       0.0);         ( 371750.0, 3747050.2,      53.4,      53.4,       0.0);
( 371750.0, 3747100.2,      52.4,      52.4,       0.0);         ( 371750.0, 3747150.2,      51.7,      61.0,       0.0);
( 371750.0, 3747200.2,      55.1,      55.1,       0.0);         ( 371750.0, 3747250.2,      54.8,      54.8,       0.0);
( 371750.0, 3747300.2,      53.6,      53.6,       0.0);         ( 371750.0, 3747350.2,      53.0,      53.0,       0.0);
( 371750.0, 3747400.2,      55.0,      55.0,       0.0);         ( 371750.0, 3747450.2,      57.9,      57.9,       0.0);
( 371750.0, 3747500.2,      57.4,      57.4,       0.0);         ( 371750.0, 3747550.2,      55.1,      55.1,       0.0);
( 371750.0, 3747600.2,      53.0,      53.0,       0.0);         ( 371750.0, 3747650.2,      53.8,      53.8,       0.0);
( 371750.0, 3747700.2,      56.4,      56.4,       0.0);         ( 371750.0, 3747750.2,      57.3,      57.3,       0.0);
( 371750.0, 3747800.2,      60.2,      60.2,       0.0);         ( 371750.0, 3747850.2,      63.0,      63.0,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN ***        01/12/14
                                     ***                                                                   ***        13:36:46
                                                                                                                      PAGE  51
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)
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( 371750.0, 3747900.2,      62.0,      62.0,       0.0);         ( 371750.0, 3747950.2,      58.2,      58.2,       0.0);
( 371750.0, 3748000.2,      54.4,      54.4,       0.0);         ( 371750.0, 3748050.2,      51.4,      51.4,       0.0);
( 371750.0, 3748100.2,      49.2,      49.2,       0.0);         ( 371750.0, 3748150.2,      47.4,      47.4,       0.0);
( 371750.0, 3748200.2,      47.9,      52.4,       0.0);         ( 371750.0, 3748250.2,      49.4,      49.4,       0.0);
( 371750.0, 3748300.2,      48.7,      48.7,       0.0);         ( 371750.0, 3748350.2,      42.9,      62.5,       0.0);
( 371750.0, 3748400.2,      39.6,      63.4,       0.0);         ( 371750.0, 3748450.2,      35.8,      63.4,       0.0);
( 371750.0, 3748500.2,      37.3,      63.4,       0.0);         ( 371750.0, 3748550.2,      39.2,      39.2,       0.0);
( 371750.0, 3748600.2,      41.4,      51.2,       0.0);         ( 371750.0, 3748650.2,      46.1,      51.2,       0.0);
( 371750.0, 3748700.2,      51.3,      51.3,       0.0);         ( 371750.0, 3748750.2,      48.8,      52.1,       0.0);
( 371800.0, 3746300.2,      31.8,      51.2,       0.0);         ( 371800.0, 3746350.2,      31.8,      42.4,       0.0);
( 371800.0, 3746400.2,      30.4,      43.6,       0.0);         ( 371800.0, 3746450.2,      31.7,      43.3,       0.0);
( 371800.0, 3746500.2,      31.0,      43.9,       0.0);         ( 371800.0, 3746550.2,      33.6,      45.4,       0.0);
( 371800.0, 3746600.2,      37.4,      44.5,       0.0);         ( 371800.0, 3746650.2,      42.5,      42.5,       0.0);
( 371800.0, 3746700.2,      42.0,      42.0,       0.0);         ( 371800.0, 3746750.2,      40.7,      42.4,       0.0);
( 371800.0, 3746800.2,      40.0,      62.5,       0.0);         ( 371800.0, 3746850.2,      43.4,      62.5,       0.0);
( 371800.0, 3746900.2,      50.5,      54.2,       0.0);         ( 371800.0, 3746950.2,      54.8,      54.8,       0.0);
( 371800.0, 3747000.2,      56.3,      56.3,       0.0);         ( 371800.0, 3747050.2,      56.1,      56.1,       0.0);
( 371800.0, 3747100.2,      55.8,      55.8,       0.0);         ( 371800.0, 3747150.2,      56.0,      61.0,       0.0);
( 371800.0, 3747200.2,      58.4,      61.0,       0.0);         ( 371800.0, 3747250.2,      59.0,      61.0,       0.0);
( 371800.0, 3747300.2,      54.7,      62.2,       0.0);         ( 371800.0, 3747350.2,      52.3,      52.3,       0.0);
( 371800.0, 3747400.2,      55.1,      55.1,       0.0);         ( 371800.0, 3747450.2,      57.1,      57.1,       0.0);
( 371800.0, 3747500.2,      56.7,      56.7,       0.0);         ( 371800.0, 3747550.2,      55.3,      55.3,       0.0);
( 371800.0, 3747600.2,      51.6,      51.6,       0.0);         ( 371800.0, 3747650.2,      49.2,      56.4,       0.0);
( 371800.0, 3747700.2,      50.5,      58.2,       0.0);         ( 371800.0, 3747750.2,      52.6,      61.9,       0.0);
( 371800.0, 3747800.2,      57.6,      61.6,       0.0);         ( 371800.0, 3747850.2,      62.0,      62.0,       0.0);
( 371800.0, 3747900.2,      62.2,      62.2,       0.0);         ( 371800.0, 3747950.2,      59.1,      59.1,       0.0);
( 371800.0, 3748000.2,      55.5,      55.5,       0.0);         ( 371800.0, 3748050.2,      51.4,      51.4,       0.0);
( 371800.0, 3748100.2,      48.5,      48.5,       0.0);         ( 371800.0, 3748150.2,      45.1,      45.1,       0.0);
( 371800.0, 3748200.2,      45.6,      45.6,       0.0);         ( 371800.0, 3748250.2,      46.3,      46.3,       0.0);
( 371800.0, 3748300.2,      45.6,      48.5,       0.0);         ( 371800.0, 3748350.2,      42.8,      51.2,       0.0);
( 371800.0, 3748400.2,      39.7,      61.6,       0.0);         ( 371800.0, 3748450.2,      36.8,      62.2,       0.0);
( 371800.0, 3748500.2,      39.2,      43.9,       0.0);         ( 371800.0, 3748550.2,      42.4,      42.4,       0.0);
( 371800.0, 3748600.2,      44.2,      47.5,       0.0);         ( 371800.0, 3748650.2,      48.6,      48.6,       0.0);
( 371800.0, 3748700.2,      50.6,      50.6,       0.0);         ( 371800.0, 3748750.2,      48.5,      52.1,       0.0);
( 371850.0, 3746300.2,      36.6,      51.2,       0.0);         ( 371850.0, 3746350.2,      35.2,      42.4,       0.0);
( 371850.0, 3746400.2,      37.4,      43.0,       0.0);         ( 371850.0, 3746450.2,      38.5,      38.5,       0.0);
( 371850.0, 3746500.2,      37.8,      37.8,       0.0);         ( 371850.0, 3746550.2,      36.9,      45.4,       0.0);
( 371850.0, 3746600.2,      41.9,      42.7,       0.0);         ( 371850.0, 3746650.2,      44.3,      44.3,       0.0);
( 371850.0, 3746700.2,      44.2,      44.2,       0.0);         ( 371850.0, 3746750.2,      42.9,      42.9,       0.0);
( 371850.0, 3746800.2,      43.3,      62.5,       0.0);         ( 371850.0, 3746850.2,      49.0,      62.2,       0.0);
( 371850.0, 3746900.2,      52.7,      62.5,       0.0);         ( 371850.0, 3746950.2,      56.8,      61.6,       0.0);
( 371850.0, 3747000.2,      59.4,      59.4,       0.0);         ( 371850.0, 3747050.2,      58.8,      58.8,       0.0);
( 371850.0, 3747100.2,      59.3,      59.3,       0.0);         ( 371850.0, 3747150.2,      60.2,      60.2,       0.0);
( 371850.0, 3747200.2,      62.0,      62.0,       0.0);         ( 371850.0, 3747250.2,      60.5,      61.9,       0.0);
( 371850.0, 3747300.2,      54.6,      62.5,       0.0);         ( 371850.0, 3747350.2,      51.4,      51.4,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN ***        01/12/14
                                    ***                                                                      ***        13:36:46
                                                                                                                        PAGE  52
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                    *** DISCRETE CARTESIAN RECEPTORS ***
                                  (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                              (METERS)

( 371850.0, 3747400.2,      51.2,      56.1,       0.0);         ( 371850.0, 3747450.2,      51.7,      57.6,       0.0);
( 371850.0, 3747500.2,      54.2,      54.2,       0.0);         ( 371850.0, 3747550.2,      53.1,      54.2,       0.0);
( 371850.0, 3747600.2,      48.8,      55.5,       0.0);         ( 371850.0, 3747650.2,      39.1,      63.7,       0.0);
( 371850.0, 3747700.2,      38.8,      63.7,       0.0);         ( 371850.0, 3747750.2,      47.3,      63.7,       0.0);
( 371850.0, 3747800.2,      55.6,      55.6,       0.0);         ( 371850.0, 3747850.2,      58.3,      61.9,       0.0);
( 371850.0, 3747900.2,      59.5,      59.5,       0.0);         ( 371850.0, 3747950.2,      57.6,      57.6,       0.0);
( 371850.0, 3748000.2,      55.2,      55.2,       0.0);         ( 371850.0, 3748050.2,      51.3,      51.3,       0.0);
( 371850.0, 3748100.2,      47.8,      47.8,       0.0);         ( 371850.0, 3748150.2,      44.9,      44.9,       0.0);
( 371850.0, 3748200.2,      42.5,      42.5,       0.0);         ( 371850.0, 3748250.2,      42.3,      51.2,       0.0);
( 371850.0, 3748300.2,      47.2,      51.2,       0.0);         ( 371850.0, 3748350.2,      49.1,      49.1,       0.0);
( 371850.0, 3748400.2,      42.5,      51.5,       0.0);         ( 371850.0, 3748450.2,      40.3,      50.9,       0.0);
( 371850.0, 3748500.2,      41.0,      55.8,       0.0);         ( 371850.0, 3748550.2,      45.2,      50.0,       0.0);
( 371850.0, 3748600.2,      47.7,      47.7,       0.0);         ( 371850.0, 3748650.2,      49.4,      49.4,       0.0);
( 371850.0, 3748700.2,      48.8,      48.8,       0.0);         ( 371850.0, 3748750.2,      44.4,      52.1,       0.0);
( 371900.0, 3746300.2,      39.4,      51.2,       0.0);         ( 371900.0, 3746350.2,      39.3,      39.3,       0.0);
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( 371900.0, 3746400.2,      42.5,      42.5,       0.0);         ( 371900.0, 3746450.2,      42.3,      42.3,       0.0);
( 371900.0, 3746500.2,      41.8,      41.8,       0.0);         ( 371900.0, 3746550.2,      42.6,      42.6,       0.0);
( 371900.0, 3746600.2,      44.5,      44.5,       0.0);         ( 371900.0, 3746650.2,      46.0,      46.0,       0.0);
( 371900.0, 3746700.2,      45.9,      45.9,       0.0);         ( 371900.0, 3746750.2,      44.9,      44.9,       0.0);
( 371900.0, 3746800.2,      48.0,      48.8,       0.0);         ( 371900.0, 3746850.2,      51.5,      61.6,       0.0);
( 371900.0, 3746900.2,      54.6,      62.5,       0.0);         ( 371900.0, 3746950.2,      60.7,      60.7,       0.0);
( 371900.0, 3747000.2,      61.4,      61.4,       0.0);         ( 371900.0, 3747050.2,      59.8,      59.8,       0.0);
( 371900.0, 3747100.2,      60.4,      60.4,       0.0);         ( 371900.0, 3747150.2,      60.9,      60.9,       0.0);
( 371900.0, 3747200.2,      60.1,      60.1,       0.0);         ( 371900.0, 3747250.2,      56.7,      62.5,       0.0);
( 371900.0, 3747300.2,      50.4,      62.5,       0.0);         ( 371900.0, 3747350.2,      46.3,      62.5,       0.0);
( 371900.0, 3747400.2,      45.6,      57.3,       0.0);         ( 371900.0, 3747450.2,      47.9,      57.0,       0.0);
( 371900.0, 3747500.2,      52.4,      52.4,       0.0);         ( 371900.0, 3747550.2,      50.8,      51.2,       0.0);
( 371900.0, 3747600.2,      35.8,      60.7,       0.0);         ( 371900.0, 3747650.2,      32.3,      63.7,       0.0);
( 371900.0, 3747700.2,      32.7,      63.7,       0.0);         ( 371900.0, 3747750.2,      36.7,      63.7,       0.0);
( 371900.0, 3747800.2,      49.3,      63.1,       0.0);         ( 371900.0, 3747850.2,      53.7,      61.3,       0.0);
( 371900.0, 3747900.2,      55.5,      55.5,       0.0);         ( 371900.0, 3747950.2,      54.7,      54.7,       0.0);
( 371900.0, 3748000.2,      53.5,      53.5,       0.0);         ( 371900.0, 3748050.2,      51.0,      51.0,       0.0);
( 371900.0, 3748100.2,      46.8,      48.8,       0.0);         ( 371900.0, 3748150.2,      45.0,      45.0,       0.0);
( 371900.0, 3748200.2,      43.0,      43.0,       0.0);         ( 371900.0, 3748250.2,      42.4,      51.5,       0.0);
( 371900.0, 3748300.2,      47.2,      51.5,       0.0);         ( 371900.0, 3748350.2,      50.6,      50.6,       0.0);
( 371900.0, 3748400.2,      45.5,      51.2,       0.0);         ( 371900.0, 3748450.2,      41.8,      50.3,       0.0);
( 371900.0, 3748500.2,      42.6,      56.4,       0.0);         ( 371900.0, 3748550.2,      48.6,      54.9,       0.0);
( 371900.0, 3748600.2,      51.4,      52.7,       0.0);         ( 371900.0, 3748650.2,      50.5,      56.1,       0.0);
( 371900.0, 3748700.2,      48.0,      48.0,       0.0);         ( 371900.0, 3748750.2,      46.5,      46.5,       0.0);
( 371950.0, 3746300.2,      41.6,      41.6,       0.0);         ( 371950.0, 3746350.2,      42.4,      42.4,       0.0);
( 371950.0, 3746400.2,      43.1,      43.1,       0.0);         ( 371950.0, 3746450.2,      43.9,      43.9,       0.0);
( 371950.0, 3746500.2,      44.0,      44.0,       0.0);         ( 371950.0, 3746550.2,      44.9,      44.9,       0.0);
( 371950.0, 3746600.2,      46.0,      46.0,       0.0);         ( 371950.0, 3746650.2,      46.6,      46.6,       0.0);
( 371950.0, 3746700.2,      47.1,      47.1,       0.0);         ( 371950.0, 3746750.2,      48.2,      48.2,       0.0);
( 371950.0, 3746800.2,      50.5,      50.5,       0.0);         ( 371950.0, 3746850.2,      53.6,      53.6,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371950.0, 3746900.2,      57.6,      60.3,       0.0);         ( 371950.0, 3746950.2,      62.1,      62.1,       0.0);
( 371950.0, 3747000.2,      61.1,      61.1,       0.0);         ( 371950.0, 3747050.2,      57.9,      57.9,       0.0);
( 371950.0, 3747100.2,      56.3,      59.7,       0.0);         ( 371950.0, 3747150.2,      56.9,      56.9,       0.0);
( 371950.0, 3747200.2,      55.6,      55.6,       0.0);         ( 371950.0, 3747250.2,      50.5,      62.5,       0.0);
( 371950.0, 3747300.2,      45.4,      62.5,       0.0);         ( 371950.0, 3747350.2,      40.4,      62.5,       0.0);
( 371950.0, 3747400.2,      40.1,      62.5,       0.0);         ( 371950.0, 3747450.2,      44.0,      52.7,       0.0);
( 371950.0, 3747500.2,      51.6,      51.6,       0.0);         ( 371950.0, 3747550.2,      47.9,      51.8,       0.0);
( 371950.0, 3747600.2,      35.3,      57.9,       0.0);         ( 371950.0, 3747650.2,      32.6,      63.7,       0.0);
( 371950.0, 3747700.2,      33.5,      63.7,       0.0);         ( 371950.0, 3747750.2,      37.4,      63.7,       0.0);
( 371950.0, 3747800.2,      46.3,      62.5,       0.0);         ( 371950.0, 3747850.2,      48.8,      61.3,       0.0);
( 371950.0, 3747900.2,      51.3,      51.3,       0.0);         ( 371950.0, 3747950.2,      51.4,      51.4,       0.0);
( 371950.0, 3748000.2,      51.0,      51.0,       0.0);         ( 371950.0, 3748050.2,      49.5,      49.5,       0.0);
( 371950.0, 3748100.2,      47.5,      47.5,       0.0);         ( 371950.0, 3748150.2,      45.3,      45.3,       0.0);
( 371950.0, 3748200.2,      43.2,      43.2,       0.0);         ( 371950.0, 3748250.2,      42.1,      42.1,       0.0);
( 371950.0, 3748300.2,      42.5,      51.5,       0.0);         ( 371950.0, 3748350.2,      45.8,      51.2,       0.0);
( 371950.0, 3748400.2,      45.7,      45.7,       0.0);         ( 371950.0, 3748450.2,      44.3,      44.3,       0.0);
( 371950.0, 3748500.2,      45.4,      55.8,       0.0);         ( 371950.0, 3748550.2,      50.5,      55.8,       0.0);
( 371950.0, 3748600.2,      55.3,      55.3,       0.0);         ( 371950.0, 3748650.2,      52.1,      56.4,       0.0);
( 371950.0, 3748700.2,      47.3,      56.4,       0.0);         ( 371950.0, 3748750.2,      47.5,      47.5,       0.0);
( 372000.0, 3746300.2,      43.5,      43.5,       0.0);         ( 372000.0, 3746350.2,      44.2,      44.2,       0.0);
( 372000.0, 3746400.2,      43.9,      43.9,       0.0);         ( 372000.0, 3746450.2,      44.2,      44.2,       0.0);
( 372000.0, 3746500.2,      44.9,      44.9,       0.0);         ( 372000.0, 3746550.2,      46.0,      46.0,       0.0);
( 372000.0, 3746600.2,      46.4,      46.4,       0.0);         ( 372000.0, 3746650.2,      46.7,      46.7,       0.0);
( 372000.0, 3746700.2,      47.3,      47.3,       0.0);         ( 372000.0, 3746750.2,      48.6,      48.6,       0.0);
( 372000.0, 3746800.2,      49.4,      49.4,       0.0);         ( 372000.0, 3746850.2,      53.6,      54.2,       0.0);
( 372000.0, 3746900.2,      56.7,      59.4,       0.0);         ( 372000.0, 3746950.2,      58.1,      61.9,       0.0);
( 372000.0, 3747000.2,      51.5,      62.5,       0.0);         ( 372000.0, 3747050.2,      54.0,      61.0,       0.0);
( 372000.0, 3747100.2,      51.7,      54.2,       0.0);         ( 372000.0, 3747150.2,      53.4,      53.4,       0.0);
( 372000.0, 3747200.2,      52.6,      52.6,       0.0);         ( 372000.0, 3747250.2,      48.4,      62.2,       0.0);
( 372000.0, 3747300.2,      43.3,      62.5,       0.0);         ( 372000.0, 3747350.2,      39.1,      62.5,       0.0);
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( 372000.0, 3747400.2,      38.5,      62.5,       0.0);         ( 372000.0, 3747450.2,      42.0,      56.1,       0.0);
( 372000.0, 3747500.2,      51.0,      51.0,       0.0);         ( 372000.0, 3747550.2,      49.5,      49.5,       0.0);
( 372000.0, 3747600.2,      42.5,      56.1,       0.0);         ( 372000.0, 3747650.2,      33.1,      62.8,       0.0);
( 372000.0, 3747700.2,      33.8,      63.4,       0.0);         ( 372000.0, 3747750.2,      38.5,      63.1,       0.0);
( 372000.0, 3747800.2,      44.4,      45.1,       0.0);         ( 372000.0, 3747850.2,      45.8,      45.8,       0.0);
( 372000.0, 3747900.2,      46.8,      46.8,       0.0);         ( 372000.0, 3747950.2,      47.0,      47.0,       0.0);
( 372000.0, 3748000.2,      47.4,      47.4,       0.0);         ( 372000.0, 3748050.2,      47.5,      47.5,       0.0);
( 372000.0, 3748100.2,      47.1,      47.1,       0.0);         ( 372000.0, 3748150.2,      45.9,      45.9,       0.0);
( 372000.0, 3748200.2,      43.3,      43.3,       0.0);         ( 372000.0, 3748250.2,      40.8,      40.8,       0.0);
( 372000.0, 3748300.2,      40.6,      40.6,       0.0);         ( 372000.0, 3748350.2,      42.8,      45.7,       0.0);
( 372000.0, 3748400.2,      45.7,      45.7,       0.0);         ( 372000.0, 3748450.2,      45.7,      45.7,       0.0);
( 372000.0, 3748500.2,      46.0,      46.0,       0.0);         ( 372000.0, 3748550.2,      47.3,      56.4,       0.0);
( 372000.0, 3748600.2,      50.5,      56.4,       0.0);         ( 372000.0, 3748650.2,      48.8,      56.4,       0.0);
( 372000.0, 3748700.2,      46.0,      56.4,       0.0);         ( 372000.0, 3748750.2,      46.0,      46.0,       0.0);
( 372050.0, 3746300.2,      43.8,      43.8,       0.0);         ( 372050.0, 3746350.2,      43.1,      43.1,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 372050.0, 3746400.2,      42.6,      42.6,       0.0);         ( 372050.0, 3746450.2,      42.8,      42.8,       0.0);
( 372050.0, 3746500.2,      42.7,      42.7,       0.0);         ( 372050.0, 3746550.2,      44.6,      44.6,       0.0);
( 372050.0, 3746600.2,      45.7,      45.7,       0.0);         ( 372050.0, 3746650.2,      46.3,      46.3,       0.0);
( 372050.0, 3746700.2,      47.3,      47.3,       0.0);         ( 372050.0, 3746750.2,      47.7,      47.7,       0.0);
( 372050.0, 3746800.2,      46.0,      56.7,       0.0);         ( 372050.0, 3746850.2,      49.6,      60.0,       0.0);
( 372050.0, 3746900.2,      51.7,      62.2,       0.0);         ( 372050.0, 3746950.2,      47.6,      62.5,       0.0);
( 372050.0, 3747000.2,      44.6,      62.5,       0.0);         ( 372050.0, 3747050.2,      46.3,      62.5,       0.0);
( 372050.0, 3747100.2,      45.7,      62.5,       0.0);         ( 372050.0, 3747150.2,      48.6,      52.1,       0.0);
( 372050.0, 3747200.2,      50.6,      50.6,       0.0);         ( 372050.0, 3747250.2,      49.2,      49.2,       0.0);
( 372050.0, 3747300.2,      43.2,      61.9,       0.0);         ( 372050.0, 3747350.2,      39.8,      62.2,       0.0);
( 372050.0, 3747400.2,      39.2,      56.1,       0.0);         ( 372050.0, 3747450.2,      44.1,      56.1,       0.0);
( 372050.0, 3747500.2,      52.4,      55.2,       0.0);         ( 372050.0, 3747550.2,      52.7,      52.7,       0.0);
( 372050.0, 3747600.2,      47.4,      56.1,       0.0);         ( 372050.0, 3747650.2,      36.4,      57.3,       0.0);
( 372050.0, 3747700.2,      35.6,      57.3,       0.0);         ( 372050.0, 3747750.2,      41.7,      50.0,       0.0);
( 372050.0, 3747800.2,      46.4,      46.4,       0.0);         ( 372050.0, 3747850.2,      45.3,      45.3,       0.0);
( 372050.0, 3747900.2,      43.2,      45.4,       0.0);         ( 372050.0, 3747950.2,      41.9,      49.1,       0.0);
( 372050.0, 3748000.2,      41.8,      49.4,       0.0);         ( 372050.0, 3748050.2,      44.2,      46.6,       0.0);
( 372050.0, 3748100.2,      45.9,      45.9,       0.0);         ( 372050.0, 3748150.2,      45.0,      45.0,       0.0);
( 372050.0, 3748200.2,      42.6,      42.6,       0.0);         ( 372050.0, 3748250.2,      38.1,      43.0,       0.0);
( 372050.0, 3748300.2,      37.9,      37.9,       0.0);         ( 372050.0, 3748350.2,      40.3,      40.3,       0.0);
( 372050.0, 3748400.2,      42.1,      45.7,       0.0);         ( 372050.0, 3748450.2,      43.5,      43.5,       0.0);
( 372050.0, 3748500.2,      43.0,      55.8,       0.0);         ( 372050.0, 3748550.2,      43.3,      56.4,       0.0);
( 372050.0, 3748600.2,      43.5,      56.4,       0.0);         ( 372050.0, 3748650.2,      43.1,      56.4,       0.0);
( 372050.0, 3748700.2,      43.2,      56.4,       0.0);         ( 372050.0, 3748750.2,      43.5,      43.5,       0.0);
( 372100.0, 3746300.2,      41.2,      41.2,       0.0);         ( 372100.0, 3746350.2,      39.8,      39.8,       0.0);
( 372100.0, 3746400.2,      39.8,      39.8,       0.0);         ( 372100.0, 3746450.2,      40.4,      40.4,       0.0);
( 372100.0, 3746500.2,      41.2,      41.2,       0.0);         ( 372100.0, 3746550.2,      42.7,      42.7,       0.0);
( 372100.0, 3746600.2,      45.5,      45.5,       0.0);         ( 372100.0, 3746650.2,      46.4,      46.4,       0.0);
( 372100.0, 3746700.2,      47.4,      47.4,       0.0);         ( 372100.0, 3746750.2,      47.2,      47.2,       0.0);
( 372100.0, 3746800.2,      43.3,      43.3,       0.0);         ( 372100.0, 3746850.2,      44.8,      62.2,       0.0);
( 372100.0, 3746900.2,      45.8,      62.5,       0.0);         ( 372100.0, 3746950.2,      44.5,      62.5,       0.0);
( 372100.0, 3747000.2,      44.5,      62.5,       0.0);         ( 372100.0, 3747050.2,      44.8,      62.5,       0.0);
( 372100.0, 3747100.2,      45.1,      45.1,       0.0);         ( 372100.0, 3747150.2,      47.3,      49.1,       0.0);
( 372100.0, 3747200.2,      51.4,      51.4,       0.0);         ( 372100.0, 3747250.2,      51.3,      51.3,       0.0);
( 372100.0, 3747300.2,      48.9,      54.9,       0.0);         ( 372100.0, 3747350.2,      42.0,      56.1,       0.0);
( 372100.0, 3747400.2,      42.8,      55.8,       0.0);         ( 372100.0, 3747450.2,      45.4,      56.1,       0.0);
( 372100.0, 3747500.2,      52.9,      55.8,       0.0);         ( 372100.0, 3747550.2,      55.8,      55.8,       0.0);
( 372100.0, 3747600.2,      52.6,      56.1,       0.0);         ( 372100.0, 3747650.2,      48.2,      57.3,       0.0);
( 372100.0, 3747700.2,      45.6,      57.3,       0.0);         ( 372100.0, 3747750.2,      47.9,      49.1,       0.0);
( 372100.0, 3747800.2,      49.3,      49.3,       0.0);         ( 372100.0, 3747850.2,      47.4,      47.4,       0.0);
( 372100.0, 3747900.2,      44.2,      46.0,       0.0);         ( 372100.0, 3747950.2,      39.7,      45.4,       0.0);
( 372100.0, 3748000.2,      39.0,      39.0,       0.0);         ( 372100.0, 3748050.2,      40.9,      40.9,       0.0);
( 372100.0, 3748100.2,      42.7,      42.7,       0.0);         ( 372100.0, 3748150.2,      43.9,      43.9,       0.0);
( 372100.0, 3748200.2,      41.1,      41.1,       0.0);         ( 372100.0, 3748250.2,      36.0,      42.7,       0.0);
( 372100.0, 3748300.2,      36.1,      36.1,       0.0);         ( 372100.0, 3748350.2,      37.0,      39.9,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(372100.0,	3748400.2,	39.8,	39.8,	0.0);	(372100.0,	3748450.2,	41.1,	41.1,	0.0);
(372100.0,	3748500.2,	41.0,	41.0,	0.0);	(372100.0,	3748550.2,	39.8,	56.4,	0.0);
(372100.0,	3748600.2,	38.5,	56.4,	0.0);	(372100.0,	3748650.2,	38.2,	56.4,	0.0);
(372100.0,	3748700.2,	37.1,	56.4,	0.0);	(372100.0,	3748750.2,	36.2,	56.4,	0.0);
(372150.0,	3746300.2,	37.3,	43.3,	0.0);	(372150.0,	3746350.2,	35.9,	35.9,	0.0);
(372150.0,	3746400.2,	36.9,	36.9,	0.0);	(372150.0,	3746450.2,	38.5,	38.5,	0.0);
(372150.0,	3746500.2,	40.1,	40.1,	0.0);	(372150.0,	3746550.2,	42.1,	42.1,	0.0);
(372150.0,	3746600.2,	46.0,	46.0,	0.0);	(372150.0,	3746650.2,	47.0,	47.0,	0.0);
(372150.0,	3746700.2,	46.9,	46.9,	0.0);	(372150.0,	3746750.2,	44.6,	46.0,	0.0);
(372150.0,	3746800.2,	41.6,	41.6,	0.0);	(372150.0,	3746850.2,	42.3,	42.3,	0.0);
(372150.0,	3746900.2,	43.3,	43.3,	0.0);	(372150.0,	3746950.2,	43.7,	61.9,	0.0);
(372150.0,	3747000.2,	44.2,	44.2,	0.0);	(372150.0,	3747050.2,	44.5,	44.5,	0.0);
(372150.0,	3747100.2,	45.2,	45.2,	0.0);	(372150.0,	3747150.2,	47.1,	47.1,	0.0);
(372150.0,	3747200.2,	51.9,	53.6,	0.0);	(372150.0,	3747250.2,	54.9,	54.9,	0.0);
(372150.0,	3747300.2,	52.8,	54.6,	0.0);	(372150.0,	3747350.2,	48.1,	54.9,	0.0);
(372150.0,	3747400.2,	47.7,	48.8,	0.0);	(372150.0,	3747450.2,	48.1,	53.0,	0.0);
(372150.0,	3747500.2,	52.9,	53.6,	0.0);	(372150.0,	3747550.2,	55.5,	55.5,	0.0);
(372150.0,	3747600.2,	56.1,	56.1,	0.0);	(372150.0,	3747650.2,	55.4,	56.4,	0.0);
(372150.0,	3747700.2,	49.1,	57.3,	0.0);	(372150.0,	3747750.2,	49.2,	49.2,	0.0);
(372150.0,	3747800.2,	49.9,	49.9,	0.0);	(372150.0,	3747850.2,	48.4,	48.4,	0.0);
(372150.0,	3747900.2,	45.7,	45.7,	0.0);	(372150.0,	3747950.2,	41.6,	41.6,	0.0);
(372150.0,	3748000.2,	39.2,	39.2,	0.0);	(372150.0,	3748050.2,	38.8,	38.8,	0.0);
(372150.0,	3748100.2,	39.0,	42.7,	0.0);	(372150.0,	3748150.2,	41.1,	41.1,	0.0);
(372150.0,	3748200.2,	40.3,	40.3,	0.0);	(372150.0,	3748250.2,	36.2,	36.2,	0.0);
(372150.0,	3748300.2,	35.4,	35.4,	0.0);	(372150.0,	3748350.2,	35.8,	35.8,	0.0);
(372150.0,	3748400.2,	36.5,	36.5,	0.0);	(372150.0,	3748450.2,	39.7,	39.7,	0.0);
(372150.0,	3748500.2,	39.9,	39.9,	0.0);	(372150.0,	3748550.2,	38.7,	38.7,	0.0);
(372150.0,	3748600.2,	37.3,	56.4,	0.0);	(372150.0,	3748650.2,	35.2,	56.4,	0.0);
(372150.0,	3748700.2,	33.7,	56.4,	0.0);	(372150.0,	3748750.2,	31.2,	56.4,	0.0);
(372200.0,	3746300.2,	37.4,	44.8,	0.0);	(372200.0,	3746350.2,	34.9,	44.2,	0.0);
(372200.0,	3746400.2,	35.8,	35.8,	0.0);	(372200.0,	3746450.2,	37.6,	37.6,	0.0);
(372200.0,	3746500.2,	40.1,	40.1,	0.0);	(372200.0,	3746550.2,	42.3,	46.0,	0.0);
(372200.0,	3746600.2,	46.5,	46.5,	0.0);	(372200.0,	3746650.2,	47.5,	47.5,	0.0);
(372200.0,	3746700.2,	45.9,	45.9,	0.0);	(372200.0,	3746750.2,	43.7,	43.7,	0.0);
(372200.0,	3746800.2,	41.8,	41.8,	0.0);	(372200.0,	3746850.2,	42.2,	42.2,	0.0);
(372200.0,	3746900.2,	42.8,	42.8,	0.0);	(372200.0,	3746950.2,	43.4,	43.4,	0.0);
(372200.0,	3747000.2,	43.9,	43.9,	0.0);	(372200.0,	3747050.2,	44.6,	44.6,	0.0);
(372200.0,	3747100.2,	45.7,	45.7,	0.0);	(372200.0,	3747150.2,	47.8,	47.8,	0.0);
(372200.0,	3747200.2,	51.6,	55.5,	0.0);	(372200.0,	3747250.2,	56.1,	56.1,	0.0);
(372200.0,	3747300.2,	54.7,	54.7,	0.0);	(372200.0,	3747350.2,	51.4,	51.4,	0.0);
(372200.0,	3747400.2,	51.0,	51.0,	0.0);	(372200.0,	3747450.2,	51.9,	51.9,	0.0);
(372200.0,	3747500.2,	49.9,	53.6,	0.0);	(372200.0,	3747550.2,	50.6,	56.7,	0.0);
(372200.0,	3747600.2,	54.8,	54.8,	0.0);	(372200.0,	3747650.2,	56.1,	56.1,	0.0);
(372200.0,	3747700.2,	54.9,	54.9,	0.0);	(372200.0,	3747750.2,	50.0,	52.7,	0.0);
(372200.0,	3747800.2,	48.4,	48.4,	0.0);	(372200.0,	3747850.2,	48.1,	48.1,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(372200.0,	3747900.2,	46.3,	46.3,	0.0);	(372200.0,	3747950.2,	44.1,	44.1,	0.0);
(372200.0,	3748000.2,	41.6,	41.6,	0.0);	(372200.0,	3748050.2,	38.7,	38.7,	0.0);
(372200.0,	3748100.2,	36.3,	36.3,	0.0);	(372200.0,	3748150.2,	37.2,	37.2,	0.0);
(372200.0,	3748200.2,	37.8,	37.8,	0.0);	(372200.0,	3748250.2,	36.4,	36.4,	0.0);
(372200.0,	3748300.2,	34.8,	34.8,	0.0);	(372200.0,	3748350.2,	35.1,	35.1,	0.0);

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( 372200.0, 3748400.2,      36.4,      36.4,       0.0);         ( 372200.0, 3748450.2,      38.3,      38.3,       0.0);
( 372200.0, 3748500.2,      38.0,      38.0,       0.0);         ( 372200.0, 3748550.2,      37.4,      37.4,       0.0);
( 372200.0, 3748600.2,      36.1,      36.1,       0.0);         ( 372200.0, 3748650.2,      34.1,      34.1,       0.0);
( 372200.0, 3748700.2,      31.1,      56.4,       0.0);         ( 372200.0, 3748750.2,      28.8,      56.4,       0.0);
( 372250.0, 3746300.2,      40.4,      44.2,       0.0);         ( 372250.0, 3746350.2,      35.5,      44.2,       0.0);
( 372250.0, 3746400.2,      34.8,      34.8,       0.0);         ( 372250.0, 3746450.2,      36.5,      36.5,       0.0);
( 372250.0, 3746500.2,      40.8,      40.8,       0.0);         ( 372250.0, 3746550.2,      44.4,      44.4,       0.0);
( 372250.0, 3746600.2,      46.8,      46.8,       0.0);         ( 372250.0, 3746650.2,      48.0,      48.0,       0.0);
( 372250.0, 3746700.2,      48.2,      48.2,       0.0);         ( 372250.0, 3746750.2,      45.3,      45.3,       0.0);
( 372250.0, 3746800.2,      42.9,      42.9,       0.0);         ( 372250.0, 3746850.2,      42.1,      42.1,       0.0);
( 372250.0, 3746900.2,      42.5,      42.5,       0.0);         ( 372250.0, 3746950.2,      43.3,      43.3,       0.0);
( 372250.0, 3747000.2,      43.9,      43.9,       0.0);         ( 372250.0, 3747050.2,      44.6,      44.6,       0.0);
( 372250.0, 3747100.2,      45.4,      45.4,       0.0);         ( 372250.0, 3747150.2,      47.7,      55.2,       0.0);
( 372250.0, 3747200.2,      53.0,      53.0,       0.0);         ( 372250.0, 3747250.2,      56.5,      56.5,       0.0);
( 372250.0, 3747300.2,      56.0,      56.0,       0.0);         ( 372250.0, 3747350.2,      53.9,      53.9,       0.0);
( 372250.0, 3747400.2,      52.8,      52.8,       0.0);         ( 372250.0, 3747450.2,      51.1,      51.1,       0.0);
( 372250.0, 3747500.2,      48.9,      48.9,       0.0);         ( 372250.0, 3747550.2,      47.8,      55.2,       0.0);
( 372250.0, 3747600.2,      49.2,      57.3,       0.0);         ( 372250.0, 3747650.2,      51.0,      56.7,       0.0);
( 372250.0, 3747700.2,      52.8,      55.2,       0.0);         ( 372250.0, 3747750.2,      48.6,      55.8,       0.0);
( 372250.0, 3747800.2,      46.9,      46.9,       0.0);         ( 372250.0, 3747850.2,      47.0,      47.0,       0.0);
( 372250.0, 3747900.2,      46.9,      46.9,       0.0);         ( 372250.0, 3747950.2,      45.9,      45.9,       0.0);
( 372250.0, 3748000.2,      43.7,      43.7,       0.0);         ( 372250.0, 3748050.2,      39.7,      39.7,       0.0);
( 372250.0, 3748100.2,      36.5,      36.5,       0.0);         ( 372250.0, 3748150.2,      35.5,      35.5,       0.0);
( 372250.0, 3748200.2,      34.9,      34.9,       0.0);         ( 372250.0, 3748250.2,      34.3,      34.3,       0.0);
( 372250.0, 3748300.2,      33.9,      33.9,       0.0);         ( 372250.0, 3748350.2,      34.5,      34.5,       0.0);
( 372250.0, 3748400.2,      36.7,      36.7,       0.0);         ( 372250.0, 3748450.2,      36.8,      36.8,       0.0);
( 372250.0, 3748500.2,      35.9,      35.9,       0.0);         ( 372250.0, 3748550.2,      34.7,      35.0,       0.0);
( 372250.0, 3748600.2,      31.7,      36.3,       0.0);         ( 372250.0, 3748650.2,      29.3,      35.7,       0.0);
( 372250.0, 3748700.2,      27.0,      56.4,       0.0);         ( 372250.0, 3748750.2,      26.5,      26.5,       0.0);
( 372300.0, 3746300.2,      41.3,      42.7,       0.0);         ( 372300.0, 3746350.2,      36.2,      43.6,       0.0);
( 372300.0, 3746400.2,      35.2,      49.1,       0.0);         ( 372300.0, 3746450.2,      38.2,      49.1,       0.0);
( 372300.0, 3746500.2,      42.9,      42.9,       0.0);         ( 372300.0, 3746550.2,      46.0,      46.0,       0.0);
( 372300.0, 3746600.2,      47.4,      47.4,       0.0);         ( 372300.0, 3746650.2,      48.6,      48.6,       0.0);
( 372300.0, 3746700.2,      49.3,      49.3,       0.0);         ( 372300.0, 3746750.2,      48.0,      48.0,       0.0);
( 372300.0, 3746800.2,      44.0,      51.8,       0.0);         ( 372300.0, 3746850.2,      41.8,      51.8,       0.0);
( 372300.0, 3746900.2,      42.3,      42.3,       0.0);         ( 372300.0, 3746950.2,      43.1,      43.1,       0.0);
( 372300.0, 3747000.2,      44.0,      44.0,       0.0);         ( 372300.0, 3747050.2,      44.8,      44.8,       0.0);
( 372300.0, 3747100.2,      45.8,      45.8,       0.0);         ( 372300.0, 3747150.2,      48.4,      55.2,       0.0);
( 372300.0, 3747200.2,      53.9,      53.9,       0.0);         ( 372300.0, 3747250.2,      56.8,      56.8,       0.0);
( 372300.0, 3747300.2,      57.2,      57.2,       0.0);         ( 372300.0, 3747350.2,      55.8,      55.8,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 372300.0, 3747400.2,      53.9,      53.9,       0.0);         ( 372300.0, 3747450.2,      50.7,      50.7,       0.0);
( 372300.0, 3747500.2,      48.4,      48.4,       0.0);         ( 372300.0, 3747550.2,      46.5,      46.5,       0.0);
( 372300.0, 3747600.2,      45.7,      55.2,       0.0);         ( 372300.0, 3747650.2,      47.5,      56.1,       0.0);
( 372300.0, 3747700.2,      47.6,      56.1,       0.0);         ( 372300.0, 3747750.2,      46.2,      55.2,       0.0);
( 372300.0, 3747800.2,      44.4,      44.4,       0.0);         ( 372300.0, 3747850.2,      44.7,      44.7,       0.0);
( 372300.0, 3747900.2,      45.8,      45.8,       0.0);         ( 372300.0, 3747950.2,      46.3,      46.3,       0.0);
( 372300.0, 3748000.2,      44.9,      44.9,       0.0);         ( 372300.0, 3748050.2,      40.1,      44.5,       0.0);
( 372300.0, 3748100.2,      36.5,      36.5,       0.0);         ( 372300.0, 3748150.2,      34.9,      34.9,       0.0);
( 372300.0, 3748200.2,      32.3,      32.3,       0.0);         ( 372300.0, 3748250.2,      30.4,      32.6,       0.0);
( 372300.0, 3748300.2,      32.6,      32.6,       0.0);         ( 372300.0, 3748350.2,      33.7,      33.7,       0.0);
( 372300.0, 3748400.2,      34.8,      36.3,       0.0);         ( 372300.0, 3748450.2,      33.0,      33.0,       0.0);
( 372300.0, 3748500.2,      32.0,      32.0,       0.0);         ( 372300.0, 3748550.2,      29.6,      36.9,       0.0);
( 372300.0, 3748600.2,      25.5,      37.8,       0.0);         ( 372300.0, 3748650.2,      23.3,      37.5,       0.0);
( 372300.0, 3748700.2,      23.9,      39.0,       0.0);         ( 372300.0, 3748750.2,      27.2,      37.2,       0.0);
( 372350.0, 3746300.2,      43.2,      43.2,       0.0);         ( 372350.0, 3746350.2,      39.8,      48.2,       0.0);
( 372350.0, 3746400.2,      41.2,      46.0,       0.0);         ( 372350.0, 3746450.2,      43.0,      48.8,       0.0);
( 372350.0, 3746500.2,      45.9,      45.9,       0.0);         ( 372350.0, 3746550.2,      47.0,      47.0,       0.0);
( 372350.0, 3746600.2,      48.0,      48.0,       0.0);         ( 372350.0, 3746650.2,      49.2,      49.2,       0.0);
( 372350.0, 3746700.2,      50.4,      50.4,       0.0);         ( 372350.0, 3746750.2,      50.7,      50.7,       0.0);
( 372350.0, 3746800.2,      49.9,      51.5,       0.0);         ( 372350.0, 3746850.2,      41.8,      51.8,       0.0);
```

```
( 372350.0, 3746900.2,      42.2,      42.2,       0.0);         ( 372350.0, 3746950.2,      43.1,      43.1,       0.0);
( 372350.0, 3747000.2,      44.3,      44.3,       0.0);         ( 372350.0, 3747050.2,      45.8,      45.8,       0.0);
( 372350.0, 3747100.2,      47.0,      47.0,       0.0);         ( 372350.0, 3747150.2,      49.1,      49.1,       0.0);
( 372350.0, 3747200.2,      53.6,      53.6,       0.0);         ( 372350.0, 3747250.2,      56.9,      56.9,       0.0);
( 372350.0, 3747300.2,      58.1,      58.1,       0.0);         ( 372350.0, 3747350.2,      57.2,      57.2,       0.0);
( 372350.0, 3747400.2,      54.4,      54.4,       0.0);         ( 372350.0, 3747450.2,      51.1,      51.1,       0.0);
( 372350.0, 3747500.2,      49.2,      49.2,       0.0);         ( 372350.0, 3747550.2,      46.1,      46.1,       0.0);
( 372350.0, 3747600.2,      44.8,      44.8,       0.0);         ( 372350.0, 3747650.2,      43.8,      43.8,       0.0);
( 372350.0, 3747700.2,      42.6,      56.1,       0.0);         ( 372350.0, 3747750.2,      42.0,      42.0,       0.0);
( 372350.0, 3747800.2,      41.7,      41.7,       0.0);         ( 372350.0, 3747850.2,      41.7,      41.7,       0.0);
( 372350.0, 3747900.2,      42.4,      42.4,       0.0);         ( 372350.0, 3747950.2,      42.4,      42.4,       0.0);
( 372350.0, 3748000.2,      42.0,      44.2,       0.0);         ( 372350.0, 3748050.2,      37.4,      46.0,       0.0);
( 372350.0, 3748100.2,      35.6,      35.6,       0.0);         ( 372350.0, 3748150.2,      34.6,      34.6,       0.0);
( 372350.0, 3748200.2,      32.7,      32.7,       0.0);         ( 372350.0, 3748250.2,      30.9,      30.9,       0.0);
( 372350.0, 3748300.2,      32.2,      32.2,       0.0);         ( 372350.0, 3748350.2,      32.2,      32.2,       0.0);
( 372350.0, 3748400.2,      31.2,      31.2,       0.0);         ( 372350.0, 3748450.2,      30.1,      30.1,       0.0);
( 372350.0, 3748500.2,      29.9,      29.9,       0.0);         ( 372350.0, 3748550.2,      30.1,      30.1,       0.0);
( 372350.0, 3748600.2,      26.4,      31.1,       0.0);         ( 372350.0, 3748650.2,      24.9,      37.5,       0.0);
( 372350.0, 3748700.2,      27.3,      39.9,       0.0);         ( 372350.0, 3748750.2,      31.9,      36.6,       0.0);
( 372400.0, 3746300.2,      46.1,      46.1,       0.0);         ( 372400.0, 3746350.2,      45.2,      45.2,       0.0);
( 372400.0, 3746400.2,      46.1,      46.1,       0.0);         ( 372400.0, 3746450.2,      47.5,      47.5,       0.0);
( 372400.0, 3746500.2,      48.8,      48.8,       0.0);         ( 372400.0, 3746550.2,      46.2,      46.2,       0.0);
( 372400.0, 3746600.2,      46.1,      47.5,       0.0);         ( 372400.0, 3746650.2,      49.0,      49.0,       0.0);
( 372400.0, 3746700.2,      50.4,      50.4,       0.0);         ( 372400.0, 3746750.2,      51.3,      51.3,       0.0);
( 372400.0, 3746800.2,      50.4,      50.4,       0.0);         ( 372400.0, 3746850.2,      44.2,      51.8,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 372400.0, 3746900.2,      41.8,      41.8,       0.0);         ( 372400.0, 3746950.2,      42.8,      42.8,       0.0);
( 372400.0, 3747000.2,      44.3,      44.3,       0.0);         ( 372400.0, 3747050.2,      45.7,      45.7,       0.0);
( 372400.0, 3747100.2,      47.0,      47.0,       0.0);         ( 372400.0, 3747150.2,      49.0,      49.0,       0.0);
( 372400.0, 3747200.2,      52.4,      53.0,       0.0);         ( 372400.0, 3747250.2,      56.0,      56.0,       0.0);
( 372400.0, 3747300.2,      58.7,      58.7,       0.0);         ( 372400.0, 3747350.2,      58.0,      58.0,       0.0);
( 372400.0, 3747400.2,      54.5,      54.5,       0.0);         ( 372400.0, 3747450.2,      51.1,      51.1,       0.0);
( 372400.0, 3747500.2,      49.6,      49.6,       0.0);         ( 372400.0, 3747550.2,      47.7,      47.7,       0.0);
( 372400.0, 3747600.2,      45.2,      45.2,       0.0);         ( 372400.0, 3747650.2,      43.8,      43.8,       0.0);
( 372400.0, 3747700.2,      41.8,      41.8,       0.0);         ( 372400.0, 3747750.2,      39.8,      39.8,       0.0);
( 372400.0, 3747800.2,      39.3,      39.3,       0.0);         ( 372400.0, 3747850.2,      38.6,      38.6,       0.0);
( 372400.0, 3747900.2,      37.5,      43.0,       0.0);         ( 372400.0, 3747950.2,      36.0,      46.3,       0.0);
( 372400.0, 3748000.2,      35.3,      46.3,       0.0);         ( 372400.0, 3748050.2,      34.9,      44.2,       0.0);
( 372400.0, 3748100.2,      36.3,      36.3,       0.0);         ( 372400.0, 3748150.2,      35.6,      35.6,       0.0);
( 372400.0, 3748200.2,      34.5,      34.5,       0.0);         ( 372400.0, 3748250.2,      34.7,      34.7,       0.0);
( 372400.0, 3748300.2,      33.5,      36.9,       0.0);         ( 372400.0, 3748350.2,      31.4,      31.4,       0.0);
( 372400.0, 3748400.2,      30.3,      30.3,       0.0);         ( 372400.0, 3748450.2,      29.2,      29.2,       0.0);
( 372400.0, 3748500.2,      30.3,      30.3,       0.0);         ( 372400.0, 3748550.2,      32.1,      32.1,       0.0);
( 372400.0, 3748600.2,      30.9,      30.9,       0.0);         ( 372400.0, 3748650.2,      30.9,      30.9,       0.0);
( 372400.0, 3748700.2,      32.2,      37.2,       0.0);         ( 372400.0, 3748750.2,      35.9,      35.9,       0.0);
( 372450.0, 3746300.2,      48.5,      48.5,       0.0);         ( 372450.0, 3746350.2,      48.8,      48.8,       0.0);
( 372450.0, 3746400.2,      49.3,      49.3,       0.0);         ( 372450.0, 3746450.2,      48.2,      48.2,       0.0);
( 372450.0, 3746500.2,      47.4,      47.4,       0.0);         ( 372450.0, 3746550.2,      45.6,      45.6,       0.0);
( 372450.0, 3746600.2,      44.4,      44.4,       0.0);         ( 372450.0, 3746650.2,      47.0,      47.0,       0.0);
( 372450.0, 3746700.2,      48.7,      48.7,       0.0);         ( 372450.0, 3746750.2,      50.2,      50.2,       0.0);
( 372450.0, 3746800.2,      50.2,      50.2,       0.0);         ( 372450.0, 3746850.2,      46.7,      47.2,       0.0);
( 372450.0, 3746900.2,      41.1,      48.8,       0.0);         ( 372450.0, 3746950.2,      42.5,      42.5,       0.0);
( 372450.0, 3747000.2,      44.0,      44.0,       0.0);         ( 372450.0, 3747050.2,      45.5,      45.5,       0.0);
( 372450.0, 3747100.2,      46.6,      46.6,       0.0);         ( 372450.0, 3747150.2,      47.9,      47.9,       0.0);
( 372450.0, 3747200.2,      49.4,      58.2,       0.0);         ( 372450.0, 3747250.2,      53.4,      58.8,       0.0);
( 372450.0, 3747300.2,      58.2,      58.2,       0.0);         ( 372450.0, 3747350.2,      56.7,      56.7,       0.0);
( 372450.0, 3747400.2,      53.8,      54.2,       0.0);         ( 372450.0, 3747450.2,      49.9,      49.9,       0.0);
( 372450.0, 3747500.2,      47.1,      47.1,       0.0);         ( 372450.0, 3747550.2,      46.8,      46.8,       0.0);
( 372450.0, 3747600.2,      45.3,      45.7,       0.0);         ( 372450.0, 3747650.2,      42.6,      42.6,       0.0);
( 372450.0, 3747700.2,      41.8,      41.8,       0.0);         ( 372450.0, 3747750.2,      39.5,      39.5,       0.0);
( 372450.0, 3747800.2,      38.5,      38.5,       0.0);         ( 372450.0, 3747850.2,      36.6,      36.6,       0.0);
```

```
    ( 372450.0, 3747900.2,      34.5,      34.5,       0.0);         ( 372450.0, 3747950.2,      31.8,      46.0,       0.0);
    ( 372450.0, 3748000.2,      31.3,      46.0,       0.0);         ( 372450.0, 3748050.2,      34.1,      34.1,       0.0);
    ( 372450.0, 3748100.2,      36.9,      36.9,       0.0);         ( 372450.0, 3748150.2,      36.2,      36.2,       0.0);
    ( 372450.0, 3748200.2,      36.7,      36.7,       0.0);         ( 372450.0, 3748250.2,      37.3,      37.3,       0.0);
    ( 372450.0, 3748300.2,      37.0,      37.0,       0.0);         ( 372450.0, 3748350.2,      31.1,      37.5,       0.0);
    ( 372450.0, 3748400.2,      29.0,      29.0,       0.0);         ( 372450.0, 3748450.2,      29.7,      29.7,       0.0);
    ( 372450.0, 3748500.2,      32.6,      32.6,       0.0);         ( 372450.0, 3748550.2,      34.5,      34.5,       0.0);
    ( 372450.0, 3748600.2,      34.2,      34.2,       0.0);         ( 372450.0, 3748650.2,      32.8,      32.8,       0.0);
    ( 372450.0, 3748700.2,      36.1,      36.1,       0.0);         ( 372450.0, 3748750.2,      38.3,      38.3,       0.0);
    ( 371084.5, 3747449.6,      20.0,      20.0,       0.0);         ( 371085.1, 3747440.2,      20.0,      20.0,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN ***        01/12/14
                                    ***                                                                      ***        13:36:46
                                                                                                                        PAGE  59
 **MODELOPTs:  RegDFAULT CONC                                          ELEV


                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                (METERS)

    ( 371084.7, 3747432.8,      20.0,      20.0,       0.0);         ( 371084.3, 3747420.1,      20.0,      20.0,       0.0);
    ( 371084.1, 3747410.3,      20.0,      20.0,       0.0);         ( 371083.3, 3747400.2,      20.0,      20.0,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN ***        01/12/14
                                    ***                                                                      ***        13:36:46
                                                                                                                        PAGE  60
 **MODELOPTs:  RegDFAULT CONC                                          ELEV


                                   *** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
                                              (1=YES; 0=NO)

          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1

              NOTE:  METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.


                                 *** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
                                                (METERS/SEC)

                                                1.54,   3.09,   5.14,   8.23,  10.80,
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN ***        01/12/14
                                    ***                                                                      ***        13:36:46
                                                                                                                        PAGE  61
 **MODELOPTs:  RegDFAULT CONC                                          ELEV


                                    *** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

   Surface file:   LAXh7.SFC                                                                          Met Version:  12345
   Profile file:   LAXh7.PFL
   Surface format: FREE
   Profile format: FREE
   Surface station no.:        0                  Upper air station no.:     3190
                 Name: UNKNOWN                                     Name: UNKNOWN
                 Year:   2005                                      Year:   2005

 First 24 hours of scalar data
 YR MO DY JDY HR     H0     U*     W*  DT/DZ ZICNV ZIMCH  M-O LEN    Z0  BOWEN ALBEDO  REF WS   WD     HT  REF TA     HT
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
 05 01 01   1 01   -2.1  0.049 -9.000 -9.000 -999.   25.      5.1  0.23   1.00   1.00    0.90   52.    9.1  282.5    5.5
 05 01 01   1 02   -4.3  0.071 -9.000 -9.000 -999.   43.      7.4  0.23   1.00   1.00    1.30   51.    9.1  282.0    5.5
 05 01 01   1 03   -2.1  0.049 -9.000 -9.000 -999.   25.      5.1  0.23   1.00   1.00    0.90   48.    9.1  281.4    5.5
```

05	01	01	1	04	-2.1	0.049	-9.000	-9.000	-999.	25.	5.1	0.23	1.00	1.00	0.90	52.	9.1	280.9	5.5
05	01	01	1	05	-2.1	0.049	-9.000	-9.000	-999.	25.	5.1	0.23	1.00	1.00	0.90	62.	9.1	281.4	5.5
05	01	01	1	06	-3.7	0.071	-9.000	-9.000	-999.	43.	8.5	0.23	1.00	1.00	1.30	64.	9.1	280.9	5.5
05	01	01	1	07	-3.8	0.071	-9.000	-9.000	-999.	43.	8.5	0.23	1.00	1.00	1.30	55.	9.1	280.4	5.5
05	01	01	1	08	-4.1	0.071	-9.000	-9.000	-999.	43.	7.9	0.23	1.00	0.53	1.30	77.	9.1	280.9	5.5
05	01	01	1	09	28.6	0.267	0.379	0.005	68.	317.	-59.6	0.23	1.00	0.30	2.20	78.	9.1	283.1	5.5
05	01	01	1	10	81.2	0.288	1.206	0.005	777.	355.	-26.5	0.23	1.00	0.22	2.20	83.	9.1	284.9	5.5
05	01	01	1	11	126.9	0.299	1.539	0.007	1034.	376.	-19.0	0.23	1.00	0.19	2.20	79.	9.1	287.0	5.5
05	01	01	1	12	96.5	0.159	1.484	0.010	1220.	157.	-3.8	0.23	1.00	0.18	0.90	30.	9.1	287.0	5.5
05	01	01	1	13	93.5	0.252	1.477	0.009	1240.	291.	-15.4	0.23	1.00	0.18	1.80	184.	9.1	287.0	5.5
05	01	01	1	14	60.8	0.281	1.284	0.009	1253.	343.	-32.9	0.23	1.00	0.19	2.20	201.	9.1	287.0	5.5
05	01	01	1	15	10.7	0.254	0.721	0.009	1255.	294.	-137.1	0.23	1.00	0.22	2.20	205.	9.1	286.4	5.5
05	01	01	1	16	2.4	0.202	0.439	0.009	1256.	209.	-305.7	0.23	1.00	0.31	1.80	211.	9.1	286.4	5.5
05	01	01	1	17	-1.5	0.049	-9.000	-9.000	-999.	59.	7.0	0.23	1.00	0.57	0.90	216.	9.1	285.9	5.5
05	01	01	1	18	-0.6	0.027	-9.000	-9.000	-999.	12.	3.3	0.23	1.00	1.00	0.50	38.	9.1	285.4	5.5
05	01	01	1	19	-0.6	0.027	-9.000	-9.000	-999.	10.	3.3	0.23	1.00	1.00	0.50	261.	9.1	284.9	5.5
05	01	01	1	20	-0.6	0.027	-9.000	-9.000	-999.	10.	3.3	0.23	1.00	1.00	0.50	337.	9.1	284.9	5.5
05	01	01	1	21	-1.8	0.049	-9.000	-9.000	-999.	25.	6.0	0.23	1.00	1.00	0.90	12.	9.1	284.9	5.5
05	01	01	1	22	-1.8	0.049	-9.000	-9.000	-999.	25.	6.0	0.23	1.00	1.00	0.90	360.	9.1	284.9	5.5
05	01	01	1	23	-1.5	0.049	-9.000	-9.000	-999.	25.	6.9	0.23	1.00	1.00	0.90	46.	9.1	284.2	5.5
05	01	01	1	24	-1.8	0.049	-9.000	-9.000	-999.	25.	5.9	0.23	1.00	1.00	0.90	12.	9.1	284.2	5.5

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
05	01	01	01	5.5	0	-999.	-99.00	282.6	99.0	-99.00	-99.00
05	01	01	01	9.1	1	52.	0.90	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369999.99	3746300.17	0.23216	(09092324)	369999.99	3746350.17	0.22818	(09092324)
369999.99	3746400.17	0.22195	(09092324)	369999.99	3746450.17	0.21392	(11012624)
369999.99	3746500.17	0.21941m	(07090424)	369999.99	3746550.17	0.22685m	(07090424)
369999.99	3746600.17	0.23174m	(07090424)	369999.99	3746650.17	0.23329m	(07090424)
369999.99	3746700.17	0.23073m	(07090424)	369999.99	3746750.17	0.22343m	(07090424)
369999.99	3746800.17	0.21106m	(07090424)	369999.99	3746850.17	0.19445	(09100124)
369999.99	3746900.17	0.17902	(09100124)	369999.99	3746950.17	0.16772	(09031724)
369999.99	3747000.17	0.17316	(07083024)	369999.99	3747050.17	0.17689	(07083024)
369999.99	3747100.17	0.17490	(07083024)	369999.99	3747150.17	0.16940m	(08102124)
369999.99	3747200.17	0.16742	(05101624)	369999.99	3747250.17	0.16066	(05101624)
369999.99	3747300.17	0.16413	(11030424)	369999.99	3747350.17	0.16620	(11030424)
369999.99	3747400.17	0.16552	(11030424)	369999.99	3747450.17	0.16996	(05111624)
369999.99	3747500.17	0.16974	(05111624)	369999.99	3747550.17	0.16473	(05111624)
369999.99	3747600.17	0.15566	(05111624)	369999.99	3747650.17	0.14360	(05111624)
369999.99	3747700.17	0.13668	(09092324)	369999.99	3747750.17	0.13673	(09082524)
369999.99	3747800.17	0.14401	(09082524)	369999.99	3747850.17	0.14926	(09082524)
369999.99	3747900.17	0.15246	(09082524)	369999.99	3747950.17	0.15367	(09082524)
369999.99	3748000.17	0.15310	(09082524)	369999.99	3748050.17	0.15553	(08051624)
369999.99	3748100.17	0.15953	(08051624)	369999.99	3748150.17	0.16069	(08051624)
369999.99	3748200.17	0.15925	(08051624)	369999.99	3748250.17	0.15557	(08051624)
369999.99	3748300.17	0.15009	(08051624)	369999.99	3748350.17	0.14324	(08051624)
369999.99	3748400.17	0.13545	(08051624)	369999.99	3748450.17	0.12709	(08051624)
369999.99	3748500.17	0.12645	(05022124)	369999.99	3748550.17	0.12834	(05022124)
369999.99	3748600.17	0.13059	(05022124)	369999.99	3748650.17	0.13108	(05022024)
369999.99	3748700.17	0.13465	(05022024)	369999.99	3748750.17	0.13687	(05022024)
370049.98	3746300.17	0.23488	(09092324)	370049.98	3746350.17	0.23275	(09092324)

370049.98	3746400.17	0.22832	(09092324)	370049.98	3746450.17	0.22141	(09092324)
370049.98	3746500.17	0.21214	(11012624)	370049.98	3746550.17	0.21813m	(07090424)
370049.98	3746600.17	0.22514m	(07090424)	370049.98	3746650.17	0.22926m	(07090424)
370049.98	3746700.17	0.22960m	(07090424)	370049.98	3746750.17	0.22535m	(07090424)
370049.98	3746800.17	0.21582m	(07090424)	370049.98	3746850.17	0.20264	(09100124)
370049.98	3746900.17	0.18799	(09100124)	370049.98	3746950.17	0.17076	(09100124)
370049.98	3747000.17	0.16710	(09031724)	370049.98	3747050.17	0.17174	(07083024)
370049.98	3747100.17	0.17194	(05101624)	370049.98	3747150.17	0.17795	(05101624)
370049.98	3747200.17	0.17829	(05101624)	370049.98	3747250.17	0.17193	(05101624)
370049.98	3747300.17	0.16096	(11030424)	370049.98	3747350.17	0.16318	(11030424)
370049.98	3747400.17	0.16528	(05111624)	370049.98	3747450.17	0.16980	(05111624)
370049.98	3747500.17	0.16892	(05111624)	370049.98	3747550.17	0.16298	(05111624)
370049.98	3747600.17	0.15285	(05111624)	370049.98	3747650.17	0.13977	(05111624)
370049.98	3747700.17	0.13347	(09092324)	370049.98	3747750.17	0.13993	(09082524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370049.98	3747800.17	0.14675	(09082524)	370049.98	3747850.17	0.15135	(09082524)
370049.98	3747900.17	0.15373	(09082524)	370049.98	3747950.17	0.15404	(09082524)
370049.98	3748000.17	0.15338	(08051624)	370049.98	3748050.17	0.15859	(08051624)
370049.98	3748100.17	0.16063	(08051624)	370049.98	3748150.17	0.15979	(08051624)
370049.98	3748200.17	0.15647	(08051624)	370049.98	3748250.17	0.15112	(08051624)
370049.98	3748300.17	0.14426	(08051624)	370049.98	3748350.17	0.13635	(08051624)
370049.98	3748400.17	0.12823	(05022124)	370049.98	3748450.17	0.13204	(05022124)
370049.98	3748500.17	0.13568	(05022124)	370049.98	3748550.17	0.13728	(05022124)
370049.98	3748600.17	0.13680	(05022124)	370049.98	3748650.17	0.13937	(05022024)
370049.98	3748700.17	0.14178	(05022024)	370049.98	3748750.17	0.14630	(08061724)
370099.98	3746300.17	0.23522	(09092324)	370099.98	3746350.17	0.23509	(09092324)
370099.98	3746400.17	0.23267	(09092324)	370099.98	3746450.17	0.22771	(09092324)
370099.98	3746500.17	0.22005	(09092324)	370099.98	3746550.17	0.21210	(09100124)
370099.98	3746600.17	0.21960	(09100124)	370099.98	3746650.17	0.22470	(09100124)
370099.98	3746700.17	0.22681	(09100124)	370099.98	3746750.17	0.22538	(09100124)
370099.98	3746800.17	0.21995	(09100124)	370099.98	3746850.17	0.21045	(09100124)
370099.98	3746900.17	0.19706	(09100124)	370099.98	3746950.17	0.18041	(09100124)
370099.98	3747000.17	0.16222	(08120524)	370099.98	3747050.17	0.16730	(05101624)
370099.98	3747100.17	0.17977	(05101624)	370099.98	3747150.17	0.18807	(05101624)
370099.98	3747200.17	0.19009	(05101624)	370099.98	3747250.17	0.18437	(05101624)
370099.98	3747300.17	0.17070	(05101624)	370099.98	3747350.17	0.15987	(11030424)
370099.98	3747400.17	0.16508	(05111624)	370099.98	3747450.17	0.16927	(05111624)
370099.98	3747500.17	0.16765	(05111624)	370099.98	3747550.17	0.16067	(05111624)
370099.98	3747600.17	0.14940	(05111624)	370099.98	3747650.17	0.13529	(05111624)
370099.98	3747700.17	0.13409	(09082524)	370099.98	3747750.17	0.14265	(09082524)
370099.98	3747800.17	0.14887	(09082524)	370099.98	3747850.17	0.15266	(09082524)
370099.98	3747900.17	0.15411	(09082524)	370099.98	3747950.17	0.15345	(09082524)
370099.98	3748000.17	0.15668	(08051624)	370099.98	3748050.17	0.15986	(08051624)
370099.98	3748100.17	0.15986	(08051624)	370099.98	3748150.17	0.15702	(08051624)
370099.98	3748200.17	0.15186	(08051624)	370099.98	3748250.17	0.14499	(08051624)
370099.98	3748300.17	0.13696	(08051624)	370099.98	3748350.17	0.13560	(05022124)
370099.98	3748400.17	0.14078	(05022124)	370099.98	3748450.17	0.14317	(05022124)
370099.98	3748500.17	0.14364	(05022124)	370099.98	3748550.17	0.14251	(05022124)
370099.98	3748600.17	0.14420	(05022024)	370099.98	3748650.17	0.14674	(05022024)
370099.98	3748700.17	0.14800	(08061724)	370099.98	3748750.17	0.15711	(08061724)
370149.99	3746300.17	0.23282	(09092324)	370149.99	3746350.17	0.23475	(09092324)
370149.99	3746400.17	0.23451	(09092324)	370149.99	3746450.17	0.23177	(09092324)
370149.99	3746500.17	0.22624	(09092324)	370149.99	3746550.17	0.21772	(09092324)
370149.99	3746600.17	0.21491	(09100124)	370149.99	3746650.17	0.22223	(09100124)
370149.99	3746700.17	0.22672	(09100124)	370149.99	3746750.17	0.22784	(09100124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370149.99	3746800.17	0.22498	(09100124)	370149.99	3746850.17	0.21774	(09100124)
370149.99	3746900.17	0.20607	(09100124)	370149.99	3746950.17	0.19039	(09100124)
370149.99	3747000.17	0.17162	(09100124)	370149.99	3747050.17	0.17225	(05101624)
370149.99	3747100.17	0.18762	(05101624)	370149.99	3747150.17	0.19873	(05101624)
370149.99	3747200.17	0.20288	(05101624)	370149.99	3747250.17	0.19812	(05101624)
370149.99	3747300.17	0.18391	(05101624)	370149.99	3747350.17	0.16279	(08012624)
370149.99	3747400.17	0.16450	(05111624)	370149.99	3747450.17	0.16828	(05111624)
370149.99	3747500.17	0.16579	(05111624)	370149.99	3747550.17	0.15766	(05111624)
370149.99	3747600.17	0.14518	(05111624)	370149.99	3747650.17	0.13067	(09092324)
370149.99	3747700.17	0.13664	(09082524)	370149.99	3747750.17	0.14472	(09082524)
370149.99	3747800.17	0.15018	(09082524)	370149.99	3747850.17	0.15303	(09082524)
370149.99	3747900.17	0.15874m	(07021824)	370149.99	3747950.17	0.16287m	(07021824)
370149.99	3748000.17	0.16458m	(07021824)	370149.99	3748050.17	0.16326m	(07021824)
370149.99	3748100.17	0.15908m	(07021824)	370149.99	3748150.17	0.15256m	(07021824)
370149.99	3748200.17	0.14554	(08051624)	370149.99	3748250.17	0.13816	(08051624)
370149.99	3748300.17	0.14288	(05022124)	370149.99	3748350.17	0.14750	(05022124)
370149.99	3748400.17	0.14982	(05022124)	370149.99	3748450.17	0.15013	(05022124)
370149.99	3748500.17	0.14858	(05022124)	370149.99	3748550.17	0.14909	(05022024)
370149.99	3748600.17	0.15072	(05022024)	370149.99	3748650.17	0.15147	(05022024)
370149.99	3748700.17	0.15848	(08061724)	370149.99	3748750.17	0.16778	(08061724)
370199.98	3746300.17	0.22744	(09092324)	370199.98	3746350.17	0.23139	(09092324)
370199.98	3746400.17	0.23338	(09092324)	370199.98	3746450.17	0.23301	(09092324)
370199.98	3746500.17	0.22991	(09092324)	370199.98	3746550.17	0.22374	(09092324)
370199.98	3746600.17	0.21426	(09092324)	370199.98	3746650.17	0.21774	(09100124)
370199.98	3746700.17	0.22483	(09100124)	370199.98	3746750.17	0.22874	(09100124)
370199.98	3746800.17	0.22873	(09100124)	370199.98	3746850.17	0.22415	(09100124)
370199.98	3746900.17	0.21468	(09100124)	370199.98	3746950.17	0.20048	(09100124)
370199.98	3747000.17	0.18230	(09100124)	370199.98	3747050.17	0.17655	(05101624)
370199.98	3747100.17	0.19531	(05101624)	370199.98	3747150.17	0.20985	(05101624)
370199.98	3747200.17	0.21673	(05101624)	370199.98	3747250.17	0.21329	(05101624)
370199.98	3747300.17	0.19867	(05101624)	370199.98	3747350.17	0.17410	(05101624)
370199.98	3747400.17	0.16315	(05111624)	370199.98	3747450.17	0.16649	(05111624)
370199.98	3747500.17	0.16298	(05111624)	370199.98	3747550.17	0.15349	(05111624)
370199.98	3747600.17	0.13970	(05111624)	370199.98	3747650.17	0.14073m	(07021824)
370199.98	3747700.17	0.14724m	(07021824)	370199.98	3747750.17	0.15412m	(07021824)
370199.98	3747800.17	0.16135m	(07021824)	370199.98	3747850.17	0.16820m	(07021824)
370199.98	3747900.17	0.17357m	(07021824)	370199.98	3747950.17	0.17659m	(07021824)
370199.98	3748000.17	0.17571m	(07021824)	370199.98	3748050.17	0.17229m	(07021824)
370199.98	3748100.17	0.16561m	(07021824)	370199.98	3748150.17	0.15659m	(07021824)
370199.98	3748200.17	0.14609m	(07021824)	370199.98	3748250.17	0.14948	(05022124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370199.98	3748300.17	0.15446	(05022124)	370199.98	3748350.17	0.15682	(05022124)

370199.98	3748400.17	0.15684	(05022124)	370199.98	3748450.17	0.15491	(05022124)
370199.98	3748500.17	0.15434	(05022024)	370199.98	3748550.17	0.15563	(05022024)
370199.98	3748600.17	0.15819	(05022024)	370199.98	3748650.17	0.16281	(08010424)
370199.98	3748700.17	0.16741	(08061724)	370199.98	3748750.17	0.17873	(08061724)
370249.98	3746300.17	0.21890	(09092324)	370249.98	3746350.17	0.22474	(09092324)
370249.98	3746400.17	0.22891	(09092324)	370249.98	3746450.17	0.23098	(09092324)
370249.98	3746500.17	0.23048	(09092324)	370249.98	3746550.17	0.22695	(09092324)
370249.98	3746600.17	0.21997	(09092324)	370249.98	3746650.17	0.21124	(09100124)
370249.98	3746700.17	0.22091	(09100124)	370249.98	3746750.17	0.22769	(09100124)
370249.98	3746800.17	0.23075	(09100124)	370249.98	3746850.17	0.22925	(09100124)
370249.98	3746900.17	0.22253	(09100124)	370249.98	3746950.17	0.21041	(09100124)
370249.98	3747000.17	0.19336	(09100124)	370249.98	3747050.17	0.17985	(05101624)
370249.98	3747100.17	0.20258	(05101624)	370249.98	3747150.17	0.22122	(05101624)
370249.98	3747200.17	0.23163	(05101624)	370249.98	3747250.17	0.23010	(05101624)
370249.98	3747300.17	0.21527	(05101624)	370249.98	3747350.17	0.18823	(05101624)
370249.98	3747400.17	0.16503	(08012624)	370249.98	3747450.17	0.16548	(08103024)
370249.98	3747500.17	0.16129	(08103024)	370249.98	3747550.17	0.14879	(08103024)
370249.98	3747600.17	0.14747m	(07021824)	370249.98	3747650.17	0.15546m	(07021824)
370249.98	3747700.17	0.16315m	(07021824)	370249.98	3747750.17	0.17108m	(07021824)
370249.98	3747800.17	0.17885m	(07021824)	370249.98	3747850.17	0.18599m	(07021824)
370249.98	3747900.17	0.19132m	(07021824)	370249.98	3747950.17	0.19135m	(07021824)
370249.98	3748000.17	0.18718m	(07021824)	370249.98	3748050.17	0.17955m	(07021824)
370249.98	3748100.17	0.16946m	(07021824)	370249.98	3748150.17	0.15770m	(07021824)
370249.98	3748200.17	0.15635	(05022124)	370249.98	3748250.17	0.16175	(05022124)
370249.98	3748300.17	0.16409	(05022124)	370249.98	3748350.17	0.16375	(05022124)
370249.98	3748400.17	0.16120	(05022124)	370249.98	3748450.17	0.15976	(05022024)
370249.98	3748500.17	0.16117	(05022024)	370249.98	3748550.17	0.16516	(08010424)
370249.98	3748600.17	0.17458	(08010424)	370249.98	3748650.17	0.17945	(08010424)
370249.98	3748700.17	0.18054	(08061724)	370249.98	3748750.17	0.18426	(08061724)
370299.99	3746300.17	0.20724	(09092324)	370299.99	3746350.17	0.21468	(09092324)
370299.99	3746400.17	0.22084	(09092324)	370299.99	3746450.17	0.22523	(09092324)
370299.99	3746500.17	0.22734	(09092324)	370299.99	3746550.17	0.22659	(09092324)
370299.99	3746600.17	0.22268	(09092324)	370299.99	3746650.17	0.21517	(09092324)
370299.99	3746700.17	0.21460	(09100124)	370299.99	3746750.17	0.22432	(09100124)
370299.99	3746800.17	0.23063	(09100124)	370299.99	3746850.17	0.23254	(09100124)
370299.99	3746900.17	0.22914	(09100124)	370299.99	3746950.17	0.21981	(09100124)
370299.99	3747000.17	0.20461	(09100124)	370299.99	3747050.17	0.18453	(09100124)
370299.99	3747100.17	0.20859	(05101624)	370299.99	3747150.17	0.23273	(05101624)
370299.99	3747200.17	0.24786	(05101624)	370299.99	3747250.17	0.24885	(05101624)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370299.99	3747300.17	0.23400	(05101624)	370299.99	3747350.17	0.20416	(05101624)
370299.99	3747400.17	0.17617	(08012624)	370299.99	3747450.17	0.17255	(08103024)
370299.99	3747500.17	0.16722	(08103024)	370299.99	3747550.17	0.15281	(08103024)
370299.99	3747600.17	0.16359m	(07021824)	370299.99	3747650.17	0.17394m	(07021824)
370299.99	3747700.17	0.18337m	(07021824)	370299.99	3747750.17	0.19275m	(07021824)
370299.99	3747800.17	0.20061m	(07021824)	370299.99	3747850.17	0.20549m	(07021824)
370299.99	3747900.17	0.20785m	(07021824)	370299.99	3747950.17	0.20366m	(07021824)
370299.99	3748000.17	0.19513m	(07021824)	370299.99	3748050.17	0.18413m	(07021824)
370299.99	3748100.17	0.17101m	(07021824)	370299.99	3748150.17	0.16345	(05022124)
370299.99	3748200.17	0.16954	(05022124)	370299.99	3748250.17	0.17161	(05022124)
370299.99	3748300.17	0.17079	(05022124)	370299.99	3748350.17	0.16747	(05022124)
370299.99	3748400.17	0.16530	(05022024)	370299.99	3748450.17	0.16831	(05022024)
370299.99	3748500.17	0.17331	(08010424)	370299.99	3748550.17	0.18826	(08010424)
370299.99	3748600.17	0.18801	(08010424)	370299.99	3748650.17	0.18552	(08010424)
370299.99	3748700.17	0.18188	(08010424)	370299.99	3748750.17	0.18435	(08061724)
370349.98	3746300.17	0.19288	(09092324)	370349.98	3746350.17	0.20205	(09092324)

370349.98	3746400.17	0.20907	(09092324)	370349.98	3746450.17	0.21548	(09092324)
370349.98	3746500.17	0.22006	(09092324)	370349.98	3746550.17	0.22225	(09092324)
370349.98	3746600.17	0.22155	(09092324)	370349.98	3746650.17	0.21729	(09092324)
370349.98	3746700.17	0.20894	(09092324)	370349.98	3746750.17	0.21824	(09100124)
370349.98	3746800.17	0.22794	(09100124)	370349.98	3746850.17	0.23357	(09100124)
370349.98	3746900.17	0.23400	(09100124)	370349.98	3746950.17	0.22824	(09100124)
370349.98	3747000.17	0.21581	(09100124)	370349.98	3747050.17	0.19721	(09100124)
370349.98	3747100.17	0.21318	(05101624)	370349.98	3747150.17	0.24412	(05101624)
370349.98	3747200.17	0.26621	(05101624)	370349.98	3747250.17	0.27002	(05101624)
370349.98	3747300.17	0.25521	(05101624)	370349.98	3747350.17	0.22237	(05101624)
370349.98	3747400.17	0.18948	(08012624)	370349.98	3747450.17	0.18346	(08103024)
370349.98	3747500.17	0.17709	(08103024)	370349.98	3747550.17	0.17216m	(07021824)
370349.98	3747600.17	0.18488m	(07021824)	370349.98	3747650.17	0.19593m	(07021824)
370349.98	3747700.17	0.20640m	(07021824)	370349.98	3747750.17	0.21579m	(07021824)
370349.98	3747800.17	0.22236m	(07021824)	370349.98	3747850.17	0.22806m	(07021824)
370349.98	3747900.17	0.22344m	(07021824)	370349.98	3747950.17	0.21295m	(07021824)
370349.98	3748000.17	0.20060m	(07021824)	370349.98	3748050.17	0.18602m	(07021824)
370349.98	3748100.17	0.17059	(05022124)	370349.98	3748150.17	0.17724	(05022124)
370349.98	3748200.17	0.17961	(05022124)	370349.98	3748250.17	0.17793	(05022124)
370349.98	3748300.17	0.17350	(05022124)	370349.98	3748350.17	0.17105	(05022024)
370349.98	3748400.17	0.17637	(08010424)	370349.98	3748450.17	0.19764	(08010424)
370349.98	3748500.17	0.19697	(08010424)	370349.98	3748550.17	0.19562	(08010424)
370349.98	3748600.17	0.18934	(08010424)	370349.98	3748650.17	0.18433	(08010424)
370349.98	3748700.17	0.18031	(08010424)	370349.98	3748750.17	0.18061	(08061724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370399.98	3746300.17	0.19572	(11120124)	370399.98	3746350.17	0.20465	(11120124)
370399.98	3746400.17	0.21254	(11120124)	370399.98	3746450.17	0.21864	(11120124)
370399.98	3746500.17	0.22318	(11120124)	370399.98	3746550.17	0.22452	(11120124)
370399.98	3746600.17	0.22156	(11120124)	370399.98	3746650.17	0.21501	(09092324)
370399.98	3746700.17	0.21015	(09092324)	370399.98	3746750.17	0.20914	(09100124)
370399.98	3746800.17	0.22230	(09100124)	370399.98	3746850.17	0.23193	(09100124)
370399.98	3746900.17	0.23662	(09100124)	370399.98	3746950.17	0.23518	(09100124)
370399.98	3747000.17	0.22656	(09100124)	370399.98	3747050.17	0.21073	(09100124)
370399.98	3747100.17	0.22194	(08012624)	370399.98	3747150.17	0.25544	(05101624)
370399.98	3747200.17	0.28772	(05101624)	370399.98	3747250.17	0.29771	(05101624)
370399.98	3747300.17	0.28358	(05101624)	370399.98	3747350.17	0.25162	(05010724)
370399.98	3747400.17	0.22290	(05010724)	370399.98	3747450.17	0.19678	(08103024)
370399.98	3747500.17	0.18718	(08103024)	370399.98	3747550.17	0.19380m	(07021824)
370399.98	3747600.17	0.20852m	(07021824)	370399.98	3747650.17	0.22124m	(07021824)
370399.98	3747700.17	0.23261m	(07021824)	370399.98	3747750.17	0.24146m	(07021824)
370399.98	3747800.17	0.25289m	(07021824)	370399.98	3747850.17	0.24828m	(07021824)
370399.98	3747900.17	0.23382m	(07021824)	370399.98	3747950.17	0.22021m	(07021824)
370399.98	3748000.17	0.20332m	(07021824)	370399.98	3748050.17	0.18528m	(07021824)
370399.98	3748100.17	0.18492	(05022124)	370399.98	3748150.17	0.18713	(05022124)
370399.98	3748200.17	0.18497	(05022124)	370399.98	3748250.17	0.18029	(05022124)
370399.98	3748300.17	0.18054	(05022024)	370399.98	3748350.17	0.19475	(08010424)
370399.98	3748400.17	0.20480	(08010424)	370399.98	3748450.17	0.20673	(08010424)
370399.98	3748500.17	0.19777	(08010424)	370399.98	3748550.17	0.19361	(08010424)
370399.98	3748600.17	0.19054	(08010424)	370399.98	3748650.17	0.18907	(08010424)
370399.98	3748700.17	0.18486	(08010424)	370399.98	3748750.17	0.18184	(08010424)
370449.99	3746300.17	0.19782	(11120124)	370449.99	3746350.17	0.20968	(11120124)
370449.99	3746400.17	0.22044	(11120124)	370449.99	3746450.17	0.22971	(11120124)
370449.99	3746500.17	0.23854	(11120124)	370449.99	3746550.17	0.24504	(11120124)
370449.99	3746600.17	0.24793	(11120124)	370449.99	3746650.17	0.24575	(11120124)
370449.99	3746700.17	0.23704	(11120124)	370449.99	3746750.17	0.22064	(11120124)
370449.99	3746800.17	0.21326	(09100124)	370449.99	3746850.17	0.22718	(09100124)

370449.99	3746900.17	0.23664	(09100124)	370449.99	3746950.17	0.24028	(09100124)
370449.99	3747000.17	0.23798	(09100124)	370449.99	3747050.17	0.22959	(09100124)
370449.99	3747100.17	0.24485	(08012624)	370449.99	3747150.17	0.27010	(08012624)
370449.99	3747200.17	0.31487	(05101624)	370449.99	3747250.17	0.33101	(05101624)
370449.99	3747300.17	0.31286	(05101624)	370449.99	3747350.17	0.31744	(05010724)
370449.99	3747400.17	0.28000	(05010724)	370449.99	3747450.17	0.21150	(08103024)
370449.99	3747500.17	0.19879m	(07021824)	370449.99	3747550.17	0.21953m	(07021824)
370449.99	3747600.17	0.23648m	(07021824)	370449.99	3747650.17	0.25113m	(07021824)
370449.99	3747700.17	0.26252m	(07021824)	370449.99	3747750.17	0.28416m	(07021824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370449.99	3747800.17	0.27998m	(07021824)	370449.99	3747850.17	0.25850m	(07021824)
370449.99	3747900.17	0.24308m	(07021824)	370449.99	3747950.17	0.22376m	(07021824)
370449.99	3748000.17	0.20278m	(07021824)	370449.99	3748050.17	0.19549	(11032024)
370449.99	3748100.17	0.19432	(05022124)	370449.99	3748150.17	0.19568	(05022124)
370449.99	3748200.17	0.19302	(05022124)	370449.99	3748250.17	0.20508	(08010424)
370449.99	3748300.17	0.21250	(08010424)	370449.99	3748350.17	0.21889	(08010424)
370449.99	3748400.17	0.20469	(08010424)	370449.99	3748450.17	0.20213	(08010424)
370449.99	3748500.17	0.20298	(08010424)	370449.99	3748550.17	0.20061	(08010424)
370449.99	3748600.17	0.19792	(08010424)	370449.99	3748650.17	0.19580	(08010424)
370449.99	3748700.17	0.19344	(08010424)	370449.99	3748750.17	0.19195	(08010424)
370499.98	3746300.17	0.20884	(07122624)	370499.98	3746350.17	0.21062	(11120124)
370499.98	3746400.17	0.22358	(11120124)	370499.98	3746450.17	0.23743	(11120124)
370499.98	3746500.17	0.24940	(11120124)	370499.98	3746550.17	0.26096	(11120124)
370499.98	3746600.17	0.27014	(11120124)	370499.98	3746650.17	0.27534	(11120124)
370499.98	3746700.17	0.27460	(11120124)	370499.98	3746750.17	0.26586	(11120124)
370499.98	3746800.17	0.24745	(11120124)	370499.98	3746850.17	0.21868	(09100124)
370499.98	3746900.17	0.23447	(09100124)	370499.98	3746950.17	0.24772	(09100124)
370499.98	3747000.17	0.25271	(09100124)	370499.98	3747050.17	0.24920	(09100124)
370499.98	3747100.17	0.27096	(08012624)	370499.98	3747150.17	0.30863	(08012624)
370499.98	3747200.17	0.34311	(05101624)	370499.98	3747250.17	0.37010	(05101624)
370499.98	3747300.17	0.34773	(05101624)	370499.98	3747350.17	0.39430	(05010724)
370499.98	3747400.17	0.34546	(05010724)	370499.98	3747450.17	0.23112	(08103024)
370499.98	3747500.17	0.22641m	(07021824)	370499.98	3747550.17	0.25025m	(07021824)
370499.98	3747600.17	0.26995m	(07021824)	370499.98	3747650.17	0.28561m	(07021824)
370499.98	3747700.17	0.32198m	(07021824)	370499.98	3747750.17	0.32166m	(07021824)
370499.98	3747800.17	0.28735m	(07021824)	370499.98	3747850.17	0.27008m	(07021824)
370499.98	3747900.17	0.24777m	(07021824)	370499.98	3747950.17	0.24094	(11032024)
370499.98	3748000.17	0.23947	(11032024)	370499.98	3748050.17	0.22493	(11032024)
370499.98	3748100.17	0.20928	(05022124)	370499.98	3748150.17	0.21513	(08010424)
370499.98	3748200.17	0.22356	(08010424)	370499.98	3748250.17	0.23145	(08010424)
370499.98	3748300.17	0.22243	(08010424)	370499.98	3748350.17	0.21997	(08010424)
370499.98	3748400.17	0.21644	(08010424)	370499.98	3748450.17	0.21552	(08010424)
370499.98	3748500.17	0.21454	(08010424)	370499.98	3748550.17	0.21284	(08010424)
370499.98	3748600.17	0.21125	(08010424)	370499.98	3748650.17	0.20895	(08010424)
370499.98	3748700.17	0.20009	(08010424)	370499.98	3748750.17	0.19198	(08010424)
370549.98	3746300.17	0.24389	(07122624)	370549.98	3746350.17	0.22953	(07122624)
370549.98	3746400.17	0.22446	(11120124)	370549.98	3746450.17	0.23973	(11120124)
370549.98	3746500.17	0.25675	(11120124)	370549.98	3746550.17	0.27316	(11120124)
370549.98	3746600.17	0.28771	(11120124)	370549.98	3746650.17	0.30003	(11120124)
370549.98	3746700.17	0.30894	(11120124)	370549.98	3746750.17	0.31253	(11120124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370549.98	3746800.17	0.30715	(11120124)	370549.98	3746850.17	0.28715	(11120124)
370549.98	3746900.17	0.25215	(11120124)	370549.98	3746950.17	0.25107	(09100124)
370549.98	3747000.17	0.26333	(09100124)	370549.98	3747050.17	0.27921m	(08010224)
370549.98	3747100.17	0.29104	(08012624)	370549.98	3747150.17	0.36441	(08012624)
370549.98	3747200.17	0.36927	(08012624)	370549.98	3747250.17	0.42590	(05101624)
370549.98	3747300.17	0.39470	(05101624)	370549.98	3747350.17	0.48122	(05010724)
370549.98	3747400.17	0.41446	(05010724)	370549.98	3747450.17	0.25521	(08103024)
370549.98	3747500.17	0.25964m	(07021824)	370549.98	3747550.17	0.28703m	(07021824)
370549.98	3747600.17	0.30881m	(07021824)	370549.98	3747650.17	0.32381m	(07021824)
370549.98	3747700.17	0.37630m	(07021824)	370549.98	3747750.17	0.35240m	(07021824)
370549.98	3747800.17	0.30409m	(07021824)	370549.98	3747850.17	0.30931	(11032024)
370549.98	3747900.17	0.30800	(11032024)	370549.98	3747950.17	0.29862	(11032024)
370549.98	3748000.17	0.29239	(11032024)	370549.98	3748050.17	0.25220	(11032024)
370549.98	3748100.17	0.24507	(08010424)	370549.98	3748150.17	0.24756	(08010424)
370549.98	3748200.17	0.23985	(08010424)	370549.98	3748250.17	0.23579	(08010424)
370549.98	3748300.17	0.23439	(08010424)	370549.98	3748350.17	0.23455	(08010424)
370549.98	3748400.17	0.23468	(08010424)	370549.98	3748450.17	0.23532	(08010424)
370549.98	3748500.17	0.22847	(08010424)	370549.98	3748550.17	0.21228	(08010424)
370549.98	3748600.17	0.20685	(08010424)	370549.98	3748650.17	0.20168	(08010424)
370549.98	3748700.17	0.19609	(08010424)	370549.98	3748750.17	0.19432	(08012424)
370599.99	3746300.17	0.28086	(07122624)	370599.99	3746350.17	0.26863	(07122624)
370599.99	3746400.17	0.25374	(07122624)	370599.99	3746450.17	0.23867	(11120124)
370599.99	3746500.17	0.25952	(11120124)	370599.99	3746550.17	0.28155	(11120124)
370599.99	3746600.17	0.29820	(11120124)	370599.99	3746650.17	0.31703	(11120124)
370599.99	3746700.17	0.33465	(11120124)	370599.99	3746750.17	0.34987	(11120124)
370599.99	3746800.17	0.35873	(11120124)	370599.99	3746850.17	0.35542	(11120124)
370599.99	3746900.17	0.33569	(11120124)	370599.99	3746950.17	0.29506	(11120124)
370599.99	3747000.17	0.27243	(09100124)	370599.99	3747050.17	0.30894m	(08010224)
370599.99	3747100.17	0.31839m	(08010224)	370599.99	3747150.17	0.43459	(08012624)
370599.99	3747200.17	0.47915	(08012624)	370599.99	3747250.17	0.48789	(05101624)
370599.99	3747300.17	0.46237	(05101624)	370599.99	3747350.17	0.57272	(05010724)
370599.99	3747400.17	0.48289	(05010724)	370599.99	3747450.17	0.27900	(08103024)
370599.99	3747500.17	0.30065m	(07021824)	370599.99	3747550.17	0.33361m	(07021824)
370599.99	3747600.17	0.35687m	(07021824)	370599.99	3747650.17	0.44943m	(07021824)
370599.99	3747700.17	0.42602m	(07021824)	370599.99	3747750.17	0.36707	(05022224)
370599.99	3747800.17	0.43883	(11032024)	370599.99	3747850.17	0.43608	(11032024)
370599.99	3747900.17	0.42429	(11032024)	370599.99	3747950.17	0.36987	(11032024)
370599.99	3748000.17	0.30797	(11032024)	370599.99	3748050.17	0.26291	(08010424)
370599.99	3748100.17	0.25975	(08010424)	370599.99	3748150.17	0.25403	(08010424)
370599.99	3748200.17	0.25516	(08010424)	370599.99	3748250.17	0.25656	(08010424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370599.99	3748300.17	0.25979	(08010424)	370599.99	3748350.17	0.26270	(08010424)
370599.99	3748400.17	0.24600	(08010424)	370599.99	3748450.17	0.22875	(08010424)
370599.99	3748500.17	0.22132	(08010424)	370599.99	3748550.17	0.21561	(08010424)
370599.99	3748600.17	0.20970	(08010424)	370599.99	3748650.17	0.20437	(08010424)
370599.99	3748700.17	0.20580	(08012424)	370599.99	3748750.17	0.20622	(08012424)
370649.98	3746300.17	0.31666	(07122624)	370649.98	3746350.17	0.30800	(07122624)

370649.98	3746400.17	0.29649	(07122624)	370649.98	3746450.17	0.28174	(07122624)
370649.98	3746500.17	0.26464	(07122624)	370649.98	3746550.17	0.27898	(11120124)
370649.98	3746600.17	0.30534	(11120124)	370649.98	3746650.17	0.33099	(11120124)
370649.98	3746700.17	0.34444	(11120124)	370649.98	3746750.17	0.36551	(11120124)
370649.98	3746800.17	0.38768	(11120124)	370649.98	3746850.17	0.40891	(11120124)
370649.98	3746900.17	0.41686	(11120124)	370649.98	3746950.17	0.40235	(11120124)
370649.98	3747000.17	0.35851	(11120124)	370649.98	3747050.17	0.35821	(11010524)
370649.98	3747100.17	0.38498	(11010524)	370649.98	3747150.17	0.48198	(08012624)
370649.98	3747200.17	0.62253	(08012624)	370649.98	3747250.17	0.56057	(05101624)
370649.98	3747300.17	0.55708	(05101624)	370649.98	3747350.17	0.66766	(05010724)
370649.98	3747400.17	0.54790	(05010724)	370649.98	3747450.17	0.31073	(08103024)
370649.98	3747500.17	0.41489	(11060424)	370649.98	3747550.17	0.39614	(08012524)
370649.98	3747600.17	0.53793m	(07021824)	370649.98	3747650.17	0.55508m	(07021824)
370649.98	3747700.17	0.57066	(05022224)	370649.98	3747750.17	0.65469	(11032024)
370649.98	3747800.17	0.66282	(11032024)	370649.98	3747850.17	0.59770	(11032024)
370649.98	3747900.17	0.50171	(11032024)	370649.98	3747950.17	0.38253	(11032024)
370649.98	3748000.17	0.28633	(11032024)	370649.98	3748050.17	0.27794	(08010424)
370649.98	3748100.17	0.28438	(08010424)	370649.98	3748150.17	0.28801	(08010424)
370649.98	3748200.17	0.29150	(08010424)	370649.98	3748250.17	0.29260	(08010424)
370649.98	3748300.17	0.26902	(08010424)	370649.98	3748350.17	0.25401	(08010424)
370649.98	3748400.17	0.24722	(08010424)	370649.98	3748450.17	0.24013	(08010424)
370649.98	3748500.17	0.23299	(08010424)	370649.98	3748550.17	0.22557	(08010424)
370649.98	3748600.17	0.22136	(08012424)	370649.98	3748650.17	0.22366	(08012424)
370649.98	3748700.17	0.22468	(08012424)	370649.98	3748750.17	0.22452	(08012424)
370699.98	3746300.17	0.34783	(07122624)	370699.98	3746350.17	0.34353	(07122624)
370699.98	3746400.17	0.33657	(07122624)	370699.98	3746450.17	0.32637	(07122624)
370699.98	3746500.17	0.31230	(07122624)	370699.98	3746550.17	0.29616	(07122624)
370699.98	3746600.17	0.30011	(11120124)	370699.98	3746650.17	0.33160	(11120124)
370699.98	3746700.17	0.36358	(11120124)	370699.98	3746750.17	0.39423	(11120124)
370699.98	3746800.17	0.39612	(11120124)	370699.98	3746850.17	0.42243	(11120124)
370699.98	3746900.17	0.45920	(11120124)	370699.98	3746950.17	0.49537	(11120124)
370699.98	3747000.17	0.49239	(11120124)	370699.98	3747050.17	0.44444	(11120124)
370699.98	3747100.17	0.50417	(11010524)	370699.98	3747150.17	0.50349	(11010524)
370699.98	3747200.17	0.84537	(05021124)	370699.98	3747250.17	0.84509	(08012624)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370699.98	3747300.17	0.73532	(05101624)	370699.98	3747350.17	0.76330	(05010724)
370699.98	3747400.17	0.57976	(05010724)	370699.98	3747450.17	0.44101	(11060424)
370699.98	3747500.17	0.60497	(08012524)	370699.98	3747550.17	0.67609m	(07021824)
370699.98	3747600.17	0.70987m	(07021824)	370699.98	3747650.17	0.82595	(05022224)
370699.98	3747700.17	0.90876	(11032024)	370699.98	3747750.17	0.95530	(11032024)
370699.98	3747800.17	0.86226	(11032024)	370699.98	3747850.17	0.68015	(11032024)
370699.98	3747900.17	0.49915	(11032024)	370699.98	3747950.17	0.35782	(11032024)
370699.98	3748000.17	0.33364	(08010424)	370699.98	3748050.17	0.33159	(08010424)
370699.98	3748100.17	0.34276	(08010424)	370699.98	3748150.17	0.34005	(08010424)
370699.98	3748200.17	0.32614	(08010424)	370699.98	3748250.17	0.29751	(08010424)
370699.98	3748300.17	0.28135	(08010424)	370699.98	3748350.17	0.27240	(08010424)
370699.98	3748400.17	0.26310	(08010424)	370699.98	3748450.17	0.25312	(08010424)
370699.98	3748500.17	0.24326	(08010424)	370699.98	3748550.17	0.24344	(08012424)
370699.98	3748600.17	0.24311	(08012424)	370699.98	3748650.17	0.24439	(08012424)
370699.98	3748700.17	0.24468	(08012424)	370699.98	3748750.17	0.24491	(08012424)
370749.99	3746300.17	0.37221	(07122724)	370749.99	3746350.17	0.37060	(07122624)
370749.99	3746400.17	0.36861	(07122624)	370749.99	3746450.17	0.36460	(07122624)
370749.99	3746500.17	0.36161	(07122624)	370749.99	3746550.17	0.34932	(07122624)
370749.99	3746600.17	0.33233	(07122624)	370749.99	3746650.17	0.30980	(07122624)
370749.99	3746700.17	0.35555	(11120124)	370749.99	3746750.17	0.39576	(11120124)
370749.99	3746800.17	0.43951	(11120124)	370749.99	3746850.17	0.48085	(11120124)

370749.99	3746900.17	0.52275	(11120124)	370749.99	3746950.17	0.51216	(11120124)
370749.99	3747000.17	0.58411	(11120124)	370749.99	3747050.17	0.61855	(11120124)
370749.99	3747100.17	0.58102	(11120124)	370749.99	3747150.17	0.70251	(11010524)
370749.99	3747160.17	0.70823	(11010524)	370749.99	3747170.17	0.70583	(11010524)
370749.99	3747180.17	0.72808	(05021124)	370749.99	3747190.17	0.83803	(05021124)
370749.99	3747200.17	0.92706	(05021124)	370749.99	3747210.17	1.27336	(05021124)
370749.99	3747220.17	1.62323	(05021124)	370749.99	3747230.17	1.42064	(05021124)
370749.99	3747240.17	1.46981	(05021124)	370749.99	3747250.17	1.32910	(08012624)
370749.99	3747260.17	1.27056	(05021224)	370749.99	3747270.17	1.34770	(05022224)
370749.99	3747280.17	1.20833	(05021224)	370749.99	3747290.17	1.17401	(11110624)
370749.99	3747300.17	1.15655	(11110624)	370749.99	3747310.17	0.95665	(05101624)
370749.99	3747320.17	0.86975	(05101624)	370749.99	3747330.17	0.81784	(05101624)
370749.99	3747340.17	0.82944	(05010724)	370749.99	3747350.17	0.89921	(05010724)
370749.99	3747360.17	0.91883	(05010724)	370749.99	3747370.17	0.89873	(05010724)
370749.99	3747380.17	0.83801	(05010724)	370749.99	3747390.17	0.74263	(05010724)
370749.99	3747400.17	0.62568	(05010724)	370749.99	3747410.17	0.59408	(11021324)
370749.99	3747420.17	0.59552	(11021324)	370749.99	3747430.17	0.59562	(11060424)
370749.99	3747440.17	0.65155	(11060424)	370749.99	3747450.17	0.78057	(11060424)
370749.99	3747460.17	0.80072	(08012524)	370749.99	3747470.17	0.86297	(08012524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370749.99	3747480.17	0.89682	(08012524)	370749.99	3747490.17	0.90547	(08012524)
370749.99	3747500.17	0.89749	(08012524)	370749.99	3747510.17	0.88281	(08012524)
370749.99	3747520.17	0.82110m	(07021824)	370749.99	3747530.17	0.85117m	(07021824)
370749.99	3747540.17	0.86520m	(07021824)	370749.99	3747550.17	0.86518m	(07021824)
370749.99	3747560.16	0.92245	(05022224)	370749.99	3747570.17	0.99815	(05022224)
370749.99	3747580.17	1.04793	(05022224)	370749.99	3747590.17	1.08831	(05022224)
370749.99	3747600.17	1.11262	(05022224)	370749.99	3747610.17	1.12386	(05022224)
370749.99	3747650.17	1.24068	(11032024)	370749.99	3747700.17	1.38642	(11032024)
370749.99	3747750.17	1.21218	(11032024)	370749.99	3747800.17	0.90764	(11032024)
370749.99	3747850.17	0.64439	(11032024)	370749.99	3747900.17	0.43576	(11032024)
370749.99	3747950.17	0.40050	(08010424)	370749.99	3748000.17	0.41517	(08010424)
370749.99	3748050.17	0.38078	(08010424)	370749.99	3748100.17	0.36140	(08010424)
370749.99	3748150.17	0.35063	(08010424)	370749.99	3748200.17	0.32703	(08010424)
370749.99	3748250.17	0.31306	(08010424)	370749.99	3748300.17	0.30216	(08010424)
370749.99	3748350.17	0.29057	(08010424)	370749.99	3748400.17	0.27714	(08010424)
370749.99	3748450.17	0.26900	(08012424)	370749.99	3748500.17	0.26806	(08012424)
370749.99	3748550.17	0.26833	(08012424)	370749.99	3748600.17	0.26944	(08012424)
370749.99	3748650.17	0.27211	(08012424)	370749.99	3748700.17	0.26266	(08012424)
370749.99	3748750.17	0.25285	(05010824)	370759.98	3747150.17	0.73412	(11010524)
370759.98	3747160.17	0.74862	(11010524)	370759.98	3747170.17	0.75346	(11010524)
370759.98	3747180.17	0.74939	(11010524)	370759.98	3747190.17	0.86454	(05021124)
370759.98	3747200.17	0.98879	(05021124)	370759.98	3747210.17	1.07682	(05021124)
370759.98	3747220.17	1.46745	(05021124)	370759.98	3747230.17	1.86068	(05021124)
370759.98	3747240.17	1.62302	(05021124)	370759.98	3747250.17	1.64428	(05021124)
370759.98	3747260.17	1.33498	(08012624)	370759.98	3747270.17	1.42183	(05021224)
370759.98	3747280.17	1.37339	(05021224)	370759.98	3747290.17	1.27009	(11110624)
370759.98	3747300.17	1.25686	(11110624)	370759.98	3747310.17	1.00124	(05101624)
370759.98	3747320.17	0.92170	(11110624)	370759.98	3747330.17	0.85531	(05101624)
370759.98	3747340.17	0.82220	(05010724)	370759.98	3747350.17	0.89090	(05010724)
370759.98	3747360.17	0.91001	(05010724)	370759.98	3747370.17	0.88808	(05010724)
370759.98	3747380.17	0.82383	(05010724)	370759.98	3747390.17	0.72399	(05010724)
370759.98	3747400.17	0.60247	(05010724)	370759.98	3747410.17	0.64279	(11021324)
370759.98	3747420.17	0.64145	(11021324)	370759.98	3747430.17	0.65095	(11060424)
370759.98	3747440.17	0.80940	(11060424)	370759.98	3747450.17	0.83207	(11060424)
370759.98	3747460.17	0.87342	(08012524)	370759.98	3747470.17	0.93020	(08012524)
370759.98	3747480.17	0.95639	(08012524)	370759.98	3747490.17	0.95885	(08012524)

370759.98	3747500.17	0.94895	(08012524)	370759.98	3747510.17	0.83079m	(07021824)
370759.98	3747520.17	0.86651m	(07021824)	370759.98	3747530.17	0.88761m	(07021824)
370759.98	3747540.17	0.89009m	(07021824)	370759.98	3747550.17	0.94890	(05022224)
370759.98	3747560.16	1.03483	(05022224)	370759.98	3747570.17	1.09370	(05022224)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370759.98	3747580.17	1.13913	(05022224)	370759.98	3747590.17	1.17156	(05022224)
370759.98	3747600.17	1.18605	(05022224)	370759.98	3747610.17	1.20050	(05022224)
370769.98	3747150.17	0.76289	(11010524)	370769.98	3747160.17	0.78763	(11010524)
370769.98	3747170.17	0.80291	(11010524)	370769.98	3747180.17	0.80659	(11010524)
370769.98	3747190.17	0.79703	(11010524)	370769.98	3747200.17	1.02710	(05021124)
370769.98	3747210.17	1.15392	(05021124)	370769.98	3747220.17	1.57984	(05021124)
370769.98	3747230.17	2.00973	(05021124)	370769.98	3747240.17	2.09508	(05021124)
370769.98	3747250.17	1.81993	(05021124)	370769.98	3747260.17	1.55764	(08012624)
370769.98	3747270.17	1.55568	(05021224)	370769.98	3747280.17	1.69604	(05022224)
370769.98	3747290.17	1.42624	(05021224)	370769.98	3747300.17	1.36473	(05022224)
370769.98	3747310.17	1.28657	(11110624)	370769.98	3747320.17	1.02185	(05101624)
370769.98	3747330.17	0.89070	(05101624)	370769.98	3747340.17	0.81133	(05010724)
370769.98	3747350.17	0.87766	(05010724)	370769.98	3747360.17	0.89633	(05010724)
370769.98	3747370.17	0.87328	(05010724)	370769.98	3747380.17	0.80592	(05010724)
370769.98	3747390.17	0.70201	(05010724)	370769.98	3747400.17	0.67753	(11021324)
370769.98	3747410.17	0.69242	(11021324)	370769.98	3747420.17	0.68734	(11021324)
370769.98	3747430.17	0.71699	(09070824)	370769.98	3747440.17	0.86616	(11060424)
370769.98	3747450.17	0.88618	(11060424)	370769.98	3747460.17	0.94810	(08012524)
370769.98	3747470.17	0.99755	(08012524)	370769.98	3747480.17	1.01318	(08012524)
370769.98	3747490.17	1.00035	(08012524)	370769.98	3747500.17	0.98148	(08012524)
370769.98	3747510.17	0.87535m	(07021824)	370769.98	3747520.17	0.90365m	(07021824)
370769.98	3747530.17	0.91146m	(07021824)	370769.98	3747540.17	0.96856	(05022224)
370769.98	3747550.17	1.06517	(05022224)	370769.98	3747560.16	1.13515	(05022224)
370769.98	3747570.17	1.19000	(05022224)	370769.98	3747580.17	1.22690	(05022224)
370769.98	3747590.17	1.24697	(05022224)	370769.98	3747600.17	1.26362	(05022224)
370769.98	3747610.17	1.21291	(05022224)	370779.98	3747150.17	0.78876	(11010524)
370779.98	3747160.17	0.82659	(11010524)	370779.98	3747170.17	0.85229	(11010524)
370779.98	3747180.17	0.86545	(11010524)	370779.98	3747190.17	0.86264	(11010524)
370779.98	3747200.17	1.04553	(05021124)	370779.98	3747210.17	1.21712	(05021124)
370779.98	3747220.17	1.34212	(05021124)	370779.98	3747230.17	1.80560	(05021124)
370779.98	3747240.17	2.27473	(05021124)	370779.98	3747250.17	1.98620	(05021124)
370779.98	3747260.17	1.99595	(05021124)	370779.98	3747270.17	1.67408	(05021224)
370779.98	3747280.17	1.82765	(05022224)	370779.98	3747290.17	1.59166	(05021224)
370779.98	3747300.17	1.49934	(05022224)	370779.98	3747310.17	1.40442	(05022224)
370779.98	3747320.17	1.06087	(05101624)	370779.98	3747330.17	0.92464	(05101624)
370779.98	3747340.17	0.84330	(05101624)	370779.98	3747350.17	0.86313	(05010724)
370779.98	3747360.17	0.87208	(05010724)	370779.98	3747370.17	0.83864	(05010724)
370779.98	3747380.17	0.76428	(05010724)	370779.98	3747390.17	0.65633	(05010724)
370779.98	3747400.17	0.72405	(11021324)	370779.98	3747410.17	0.73695	(11021324)
370779.98	3747420.17	0.72711	(11021324)	370779.98	3747430.17	0.87510	(11060424)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370779.98	3747440.17	0.91273	(11060424)	370779.98	3747450.17	0.92669	(08012524)
370779.98	3747460.17	1.00285	(08012524)	370779.98	3747470.17	1.04086	(08012524)
370779.98	3747480.17	1.04570	(08012524)	370779.98	3747490.17	1.03445	(08012524)
370779.98	3747500.17	0.89789	(08012524)	370779.98	3747510.17	0.91079m	(07021824)
370779.98	3747520.17	0.92454m	(07021824)	370779.98	3747530.17	0.97820	(05022224)
370779.98	3747540.17	1.08466	(05022224)	370779.98	3747550.17	1.16378	(05022224)
370779.98	3747560.16	1.23104	(05022224)	370779.98	3747570.17	1.28266	(05022224)
370779.98	3747580.17	1.30919	(05022224)	370779.98	3747590.17	1.33482	(05022224)
370779.98	3747600.17	1.28175	(05022224)	370779.98	3747610.17	1.33069	(11032024)
370789.99	3747150.17	0.81146	(11010524)	370789.99	3747160.17	0.86222	(11010524)
370789.99	3747170.17	0.90134	(11010524)	370789.99	3747180.17	0.92306	(11010524)
370789.99	3747190.17	0.92986	(11010524)	370789.99	3747200.17	0.91953	(11010524)
370789.99	3747210.17	1.23295	(05021124)	370789.99	3747220.17	1.40056	(05021124)
370789.99	3747230.17	1.89694	(05021124)	370789.99	3747240.17	2.39338	(05021124)
370789.99	3747250.17	2.49118	(05021124)	370789.99	3747260.17	2.15787	(05021124)
370789.99	3747270.17	2.11204	(05021124)	370789.99	3747280.17	1.81218	(05021224)
370789.99	3747290.17	2.02922	(05022224)	370789.99	3747300.17	1.63722	(05022224)
370789.99	3747310.17	1.56340	(05022224)	370789.99	3747320.17	1.11081	(11110624)
370789.99	3747330.17	0.98888	(11110624)	370789.99	3747340.17	0.88102	(05101624)
370789.99	3747350.17	0.84845	(11060324)	370789.99	3747360.17	0.83500	(05010724)
370789.99	3747370.17	0.80330	(05010724)	370789.99	3747380.17	0.72874	(05010724)
370789.99	3747390.17	0.63592	(09040524)	370789.99	3747400.17	0.77833	(11021324)
370789.99	3747410.17	0.78603	(11021324)	370789.99	3747420.17	0.77004	(11021324)
370789.99	3747430.17	0.93007	(11060424)	370789.99	3747440.17	0.96226	(11060424)
370789.99	3747450.17	0.99583	(08012524)	370789.99	3747460.17	1.05901	(08012524)
370789.99	3747470.17	1.08687	(08012524)	370789.99	3747480.17	1.08495	(08012524)
370789.99	3747490.17	1.07216	(08012524)	370789.99	3747500.17	0.93612	(08012524)
370789.99	3747510.17	0.94590m	(07021824)	370789.99	3747520.17	0.98890	(05022224)
370789.99	3747530.17	1.10323	(05022224)	370789.99	3747540.17	1.19288	(05022224)
370789.99	3747550.17	1.26743	(05022224)	370789.99	3747560.16	1.32450	(05022224)
370789.99	3747570.17	1.36118	(05022224)	370789.99	3747580.17	1.39587	(05022224)
370789.99	3747590.17	1.34763	(05022224)	370789.99	3747600.17	1.39949	(11032024)
370789.99	3747610.17	1.50489	(11032024)	370799.98	3746300.17	0.45370	(07122724)
370799.98	3746350.17	0.45654	(07122724)	370799.98	3746400.17	0.45457	(07122724)
370799.98	3746450.17	0.44911	(07122724)	370799.98	3746500.17	0.43959	(07122724)
370799.98	3746550.17	0.42733	(07122724)	370799.98	3746600.17	0.41074	(07122724)
370799.98	3746650.17	0.38891	(07122724)	370799.98	3746700.17	0.37659	(07010524)
370799.98	3746750.17	0.39712	(07010524)	370799.98	3746800.17	0.42738	(11120124)
370799.98	3746850.17	0.49226	(11120124)	370799.98	3746900.17	0.56567	(11120124)
370799.98	3746950.17	0.62781	(11120124)	370799.98	3747000.17	0.70336	(11120124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370799.98	3747050.17	0.73101	(11120124)	370799.98	3747100.17	0.81330	(11120124)
370799.98	3747150.17	0.82084	(11010524)	370799.98	3747160.17	0.88281	(11010524)
370799.98	3747170.17	0.93272	(11010524)	370799.98	3747180.17	0.96250	(11010524)
370799.98	3747190.17	0.97322	(11010524)	370799.98	3747200.17	0.96919	(11010524)
370799.98	3747210.17	0.94596	(11010524)	370799.98	3747220.17	1.40883	(05021124)
370799.98	3747230.17	1.57370	(05021124)	370799.98	3747240.17	2.10801	(05021124)
370799.98	3747250.17	2.63838	(05021124)	370799.98	3747260.17	2.69271	(05021124)
370799.98	3747270.17	2.31270	(05021124)	370799.98	3747280.17	1.92908	(05021224)
370799.98	3747290.17	2.17813	(05022224)	370799.98	3747300.17	1.78684	(05021224)
370799.98	3747310.17	1.73707	(05022224)	370799.98	3747320.17	1.45350	(11110624)
370799.98	3747330.17	1.10273	(05101624)	370799.98	3747340.17	0.91540	(11060324)

370799.98	3747350.17	0.90644	(11060324)	370799.98	3747360.17	0.80492	(05010724)
370799.98	3747370.17	0.76842	(05010724)	370799.98	3747380.17	0.68755	(05010724)
370799.98	3747390.17	0.68382	(11021324)	370799.98	3747400.17	0.83271	(11021324)
370799.98	3747410.17	0.83652	(11021324)	370799.98	3747420.17	0.83162	(09070824)
370799.98	3747430.17	0.98862	(11060424)	370799.98	3747440.17	1.01421	(11060424)
370799.98	3747450.17	1.06600	(08012524)	370799.98	3747460.17	1.11812	(08012524)
370799.98	3747470.17	1.13834	(08012524)	370799.98	3747480.17	1.13347	(08012524)
370799.98	3747490.17	0.98563	(08012524)	370799.98	3747500.17	0.97032m	(07021824)
370799.98	3747510.17	0.99463	(05022224)	370799.98	3747520.17	1.11986	(05022224)
370799.98	3747530.17	1.22164	(05022224)	370799.98	3747540.17	1.31039	(05022224)
370799.98	3747550.17	1.37459	(05022224)	370799.98	3747560.16	1.43421	(05022224)
370799.98	3747570.17	1.45504	(05022224)	370799.98	3747580.17	1.40405	(05022224)
370799.98	3747590.17	1.44399	(11032024)	370799.98	3747600.17	1.56508	(11032024)
370799.98	3747610.17	1.66766	(11032024)	370799.98	3747650.17	1.89477	(11032024)
370799.98	3747700.17	1.65190	(11032024)	370799.98	3747750.17	1.15726	(11032024)
370799.98	3747800.17	0.78200	(11032024)	370799.98	3747850.17	0.57130	(08010424)
370799.98	3747900.17	0.55131	(08010424)	370799.98	3747950.17	0.51655	(08010424)
370799.98	3748000.17	0.47575	(08010424)	370799.98	3748050.17	0.43187	(08010424)
370799.98	3748100.17	0.39776	(08010424)	370799.98	3748150.17	0.38019	(08010424)
370799.98	3748200.17	0.35336	(08010424)	370799.98	3748250.17	0.33457	(08010424)
370799.98	3748300.17	0.31820	(08010424)	370799.98	3748350.17	0.30324	(08010424)
370799.98	3748400.17	0.30048	(08012424)	370799.98	3748450.17	0.29972	(08012424)
370799.98	3748500.17	0.30055	(08012424)	370799.98	3748550.17	0.29451	(08012424)
370799.98	3748600.17	0.28615	(05010824)	370799.98	3748650.17	0.28467	(05010824)
370799.98	3748700.17	0.28529	(05010824)	370799.98	3748750.17	0.28369	(05010824)
370809.98	3747150.17	0.86559	(11120124)	370809.98	3747160.17	0.87655	(11010524)
370809.98	3747170.17	0.93357	(11010524)	370809.98	3747180.17	0.97713	(11010524)
370809.98	3747190.17	1.00284	(11010524)	370809.98	3747200.17	1.00823	(11010524)
370809.98	3747210.17	0.99742	(11010524)	370809.98	3747220.17	1.38235	(05021124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370809.98	3747230.17	1.60422	(05021124)	370809.98	3747240.17	2.18024	(05021124)
370809.98	3747250.17	2.75824	(05021124)	370809.98	3747260.17	2.88895	(05021124)
370809.98	3747270.17	2.50834	(05021124)	370809.98	3747280.17	2.44283	(05021124)
370809.98	3747290.17	2.32456	(05022224)	370809.98	3747300.17	2.40007	(05022224)
370809.98	3747310.17	1.92327	(05022224)	370809.98	3747320.17	1.76930	(05022224)
370809.98	3747330.17	1.13613	(05101624)	370809.98	3747340.17	0.97690	(11060324)
370809.98	3747350.17	0.97125	(11060324)	370809.98	3747360.17	0.82528	(11060324)
370809.98	3747370.17	0.73414	(05010724)	370809.98	3747380.17	0.75084	(09040524)
370809.98	3747390.17	0.73414	(11021324)	370809.98	3747400.17	0.89163	(11021324)
370809.98	3747410.17	0.89203	(11021324)	370809.98	3747420.17	0.99837	(11060424)
370809.98	3747430.17	1.05005	(11060424)	370809.98	3747440.17	1.06794	(11060424)
370809.98	3747450.17	1.13660	(08012524)	370809.98	3747460.17	1.18031	(08012524)
370809.98	3747470.17	1.19148	(08012524)	370809.98	3747480.17	1.18761	(08012524)
370809.98	3747490.17	1.04228	(08012524)	370809.98	3747500.17	1.01299m	(07021824)
370809.98	3747510.17	1.13976	(05022224)	370809.98	3747520.17	1.25051	(05022224)
370809.98	3747530.17	1.34232	(05022224)	370809.98	3747540.17	1.41627	(05022224)
370809.98	3747550.17	1.48645	(05022224)	370809.98	3747560.16	1.51386	(05022224)
370809.98	3747570.17	1.46486	(05022224)	370809.98	3747580.17	1.49825	(11032024)
370809.98	3747590.17	1.62608	(11032024)	370809.98	3747600.17	1.74350	(11032024)
370809.98	3747610.17	1.85249	(11032024)	370819.98	3747150.17	0.91487	(11120124)
370819.98	3747160.17	0.88932	(11120124)	370819.98	3747170.17	0.92155	(11010524)
370819.98	3747180.17	0.97707	(11010524)	370819.98	3747190.17	1.01752	(11010524)
370819.98	3747200.17	1.03695	(11010524)	370819.98	3747210.17	1.03631	(11010524)
370819.98	3747220.17	1.01654	(11010524)	370819.98	3747230.17	1.59409	(05021124)
370819.98	3747240.17	1.81861	(05021124)	370819.98	3747250.17	2.44354	(05021124)
370819.98	3747260.17	3.06465	(05021124)	370819.98	3747270.17	3.14059	(05021124)

370819.98	3747280.17	2.69420	(05021124)	370819.98	3747290.17	2.25576	(05021224)
370819.98	3747300.17	2.60768	(05022224)	370819.98	3747310.17	2.11618	(05022224)
370819.98	3747320.17	1.99029	(05022224)	370819.98	3747330.17	1.25236	(08012324)
370819.98	3747340.17	1.05212	(11060324)	370819.98	3747350.17	1.04350	(11060324)
370819.98	3747360.17	1.00213	(11060324)	370819.98	3747370.17	0.74263	(11060324)
370819.98	3747380.17	0.80496	(09040524)	370819.98	3747390.17	0.92862	(11021324)
370819.98	3747400.17	0.95854	(11021324)	370819.98	3747410.17	0.94634	(11021324)
370819.98	3747420.17	1.06782	(11060424)	370819.98	3747430.17	1.11603	(11060424)
370819.98	3747440.17	1.13289	(08012524)	370819.98	3747450.17	1.20883	(08012524)
370819.98	3747460.17	1.23995	(08012524)	370819.98	3747470.17	1.24411	(08012524)
370819.98	3747480.17	1.09083	(08012524)	370819.98	3747490.17	1.07188	(08012524)
370819.98	3747500.17	1.18767	(11021824)	370819.98	3747510.17	1.27328	(05022224)
370819.98	3747520.17	1.38003	(05022224)	370819.98	3747530.17	1.45940	(05022224)
370819.98	3747540.17	1.54366	(05022224)	370819.98	3747550.17	1.58417	(05022224)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370819.98	3747560.16	1.53243	(05022224)	370819.98	3747570.17	1.55596	(11032024)
370819.98	3747580.17	1.70221	(11032024)	370819.98	3747590.17	1.82925	(11032024)
370819.98	3747600.17	1.94764	(11032024)	370819.98	3747610.17	2.03076	(11032024)
370829.99	3747150.17	0.96659	(11120124)	370829.99	3747160.17	0.94592	(11120124)
370829.99	3747170.17	0.91488	(11120124)	370829.99	3747180.17	0.96272	(11010524)
370829.99	3747190.17	1.01561	(11010524)	370829.99	3747200.17	1.05145	(11010524)
370829.99	3747210.17	1.06337	(11010524)	370829.99	3747220.17	1.05488	(11010524)
370829.99	3747230.17	1.54141	(05021124)	370829.99	3747240.17	1.83440	(05021124)
370829.99	3747250.17	2.51248	(05021124)	370829.99	3747260.17	3.20002	(05021124)
370829.99	3747270.17	3.37908	(05021124)	370829.99	3747280.17	3.37538	(05021124)
370829.99	3747290.17	2.84672	(05021124)	370829.99	3747300.17	2.81067	(05022224)
370829.99	3747310.17	2.38024	(08022224)	370829.99	3747320.17	2.23123	(05022224)
370829.99	3747330.17	1.57160	(11110624)	370829.99	3747340.17	1.12541	(11060324)
370829.99	3747350.17	1.12262	(11060324)	370829.99	3747360.17	1.07694	(11060324)
370829.99	3747370.17	0.79926	(11060324)	370829.99	3747380.17	0.85911	(09040524)
370829.99	3747390.17	0.99944	(11021324)	370829.99	3747400.17	1.02602	(11021324)
370829.99	3747410.17	1.06386	(11060424)	370829.99	3747420.17	1.14959	(11060424)
370829.99	3747430.17	1.18577	(11060424)	370829.99	3747440.17	1.21969	(08012524)
370829.99	3747450.17	1.27968	(08012524)	370829.99	3747460.17	1.30030	(08012524)
370829.99	3747470.17	1.30367	(08012524)	370829.99	3747480.17	1.14581	(08012524)
370829.99	3747490.17	1.26789	(11021824)	370829.99	3747500.17	1.29291	(05022224)
370829.99	3747510.17	1.41815	(05022224)	370829.99	3747520.17	1.54014	(05022224)
370829.99	3747530.17	1.60900	(05022224)	370829.99	3747540.17	1.65600	(05022224)
370829.99	3747550.17	1.60906	(05022224)	370829.99	3747560.16	1.62585	(11032024)
370829.99	3747570.17	1.77939	(11032024)	370829.99	3747580.17	1.94500	(11032024)
370829.99	3747590.17	2.06751	(11032024)	370829.99	3747600.17	2.14827	(11032024)
370829.99	3747610.17	2.21757	(11032024)	370839.98	3747150.17	1.01843	(11120124)
370839.98	3747160.17	1.00164	(11120124)	370839.98	3747170.17	0.97490	(11120124)
370839.98	3747180.17	0.93688	(11120124)	370839.98	3747190.17	0.99919	(11010524)
370839.98	3747200.17	1.04809	(11010524)	370839.98	3747210.17	1.07681	(11010524)
370839.98	3747220.17	1.07987	(11010524)	370839.98	3747230.17	1.07018	(05021124)
370839.98	3747240.17	1.79832	(05021124)	370839.98	3747250.17	2.10401	(05021124)
370839.98	3747260.17	2.84155	(05021124)	370839.98	3747270.17	3.56259	(05021124)
370839.98	3747280.17	3.65846	(05021124)	370839.98	3747290.17	3.13166	(05021124)
370839.98	3747300.17	2.96851	(05022224)	370839.98	3747310.17	3.09051	(05022224)
370839.98	3747320.17	2.48178	(05022224)	370839.98	3747330.17	2.20540	(05022224)
370839.98	3747340.17	1.31620	(05022224)	370839.98	3747350.17	1.20738	(11060324)
370839.98	3747360.17	1.15550	(11060324)	370839.98	3747370.17	0.86658	(09040524)
370839.98	3747380.17	0.92215	(09040524)	370839.98	3747390.17	1.08390	(11021324)
370839.98	3747400.17	1.10846	(11021324)	370839.98	3747410.17	1.16045	(11060424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370839.98	3747420.17	1.23585	(11060424)	370839.98	3747430.17	1.25833	(11060424)
370839.98	3747440.17	1.32240	(08012524)	370839.98	3747450.17	1.36421	(08012524)
370839.98	3747460.17	1.36854	(08012524)	370839.98	3747470.17	1.19506	(08012524)
370839.98	3747480.17	1.34602	(11021824)	370839.98	3747490.17	1.36013	(11021824)
370839.98	3747500.17	1.43722	(05022224)	370839.98	3747510.17	1.58051	(05022224)
370839.98	3747520.17	1.67698	(05022224)	370839.98	3747530.17	1.74156	(05022224)
370839.98	3747540.17	1.76945	(05022224)	370839.98	3747550.17	1.71596	(11032024)
370839.98	3747560.16	1.88794	(11032024)	370839.98	3747570.17	2.04510	(11032024)
370839.98	3747580.17	2.19088	(11032024)	370839.98	3747590.17	2.31007	(11032024)
370839.98	3747600.17	2.37901	(11032024)	370839.98	3747610.17	2.36926	(11032024)
370849.98	3746300.17	0.53193	(07122724)	370849.98	3746350.17	0.54210	(07122724)
370849.98	3746400.17	0.55017	(07122724)	370849.98	3746450.17	0.55351	(07122724)
370849.98	3746500.17	0.55471	(07122724)	370849.98	3746550.17	0.55380	(07122724)
370849.98	3746600.17	0.54929	(07122724)	370849.98	3746650.17	0.53988	(07122724)
370849.98	3746700.17	0.52306	(07122724)	370849.98	3746750.17	0.49632	(07122724)
370849.98	3746800.17	0.50885	(07010524)	370849.98	3746850.17	0.55547	(07010524)
370849.98	3746900.17	0.60444	(07010524)	370849.98	3746950.17	0.65953	(07010524)
370849.98	3747000.17	0.75375	(11120124)	370849.98	3747050.17	0.90028	(11120124)
370849.98	3747100.17	1.19692	(11120124)	370849.98	3747150.17	1.07366	(11120124)
370849.98	3747160.17	1.05931	(11120124)	370849.98	3747170.17	1.03605	(11120124)
370849.98	3747180.17	1.00229	(11120124)	370849.98	3747190.17	0.96362	(11010524)
370849.98	3747200.17	1.02894	(11010524)	370849.98	3747210.17	1.07133	(11010524)
370849.98	3747220.17	1.09072	(11010524)	370849.98	3747230.17	1.08437	(11010524)
370849.98	3747240.17	1.27696	(05021124)	370849.98	3747250.17	2.08316	(05021124)
370849.98	3747260.17	2.87306	(05021124)	370849.98	3747270.17	3.68775	(05021124)
370849.98	3747280.17	3.91259	(05021124)	370849.98	3747290.17	3.90416	(05021124)
370849.98	3747300.17	3.29094	(05021124)	370849.98	3747310.17	3.37323	(05022224)
370849.98	3747320.17	2.82775	(08022224)	370849.98	3747330.17	2.54457	(05022224)
370849.98	3747340.17	1.54252	(05022224)	370849.98	3747350.17	1.30009	(11060324)
370849.98	3747360.17	1.24664	(11060324)	370849.98	3747370.17	0.95064	(09040524)
370849.98	3747380.17	1.00076	(09040524)	370849.98	3747390.17	1.18588	(11021324)
370849.98	3747400.17	1.19885	(11021324)	370849.98	3747410.17	1.27598	(11060424)
370849.98	3747420.17	1.33730	(11060424)	370849.98	3747430.17	1.34848	(08012524)
370849.98	3747440.17	1.42381	(08012524)	370849.98	3747450.17	1.44291	(08012524)
370849.98	3747460.17	1.43435	(08012524)	370849.98	3747470.17	1.42463	(11021824)
370849.98	3747480.17	1.45608	(11021824)	370849.98	3747490.17	1.45704	(05022224)
370849.98	3747500.17	1.60992	(05022224)	370849.98	3747510.17	1.72227	(05022224)
370849.98	3747520.17	1.80845	(05022224)	370849.98	3747530.17	1.85946	(05022224)
370849.98	3747540.17	1.84819	(11032024)	370849.98	3747550.17	2.03371	(11032024)
370849.98	3747560.16	2.18004	(11032024)	370849.98	3747570.17	2.32537	(11032024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370849.98	3747580.17	2.42099	(11032024)	370849.98	3747590.17	2.46937	(11032024)

370849.98	3747600.17	2.44953	(11032024)	370849.98	3747610.17	2.43157	(11032024)
370849.98	3747650.17	2.02776	(11032024)	370849.98	3747700.17	1.37219	(11032024)
370849.98	3747750.17	0.85826	(08010424)	370849.98	3747800.17	0.77448	(08010424)
370849.98	3747850.17	0.71108	(08010424)	370849.98	3747900.17	0.64928	(08010424)
370849.98	3747950.17	0.54968	(08010424)	370849.98	3748000.17	0.50724	(08010424)
370849.98	3748050.17	0.47831	(08010424)	370849.98	3748100.17	0.43991	(08010424)
370849.98	3748150.17	0.40714	(08010424)	370849.98	3748200.17	0.37343	(08010424)
370849.98	3748250.17	0.34911	(08010424)	370849.98	3748300.17	0.33247	(08012424)
370849.98	3748350.17	0.33651	(08012424)	370849.98	3748400.17	0.33615	(05010824)
370849.98	3748450.17	0.33083	(05010824)	370849.98	3748500.17	0.32879	(05010824)
370849.98	3748550.17	0.32584	(05010824)	370849.98	3748600.17	0.32437	(05010824)
370849.98	3748650.17	0.32212	(05010824)	370849.98	3748700.17	0.31942	(05010824)
370849.98	3748750.17	0.31579	(05010824)	370859.99	3747150.17	1.28225	(11120124)
370859.99	3747160.17	1.12113	(11120124)	370859.99	3747170.17	1.09806	(11120124)
370859.99	3747180.17	1.06586	(11120124)	370859.99	3747190.17	1.02194	(11120124)
370859.99	3747200.17	0.98898	(11010524)	370859.99	3747210.17	1.04850	(11010524)
370859.99	3747220.17	1.08311	(11010524)	370859.99	3747230.17	1.09137	(11010524)
370859.99	3747240.17	1.19749	(05021124)	370859.99	3747250.17	1.99773	(05021124)
370859.99	3747260.17	2.39419	(05021124)	370859.99	3747270.17	3.26584	(05021124)
370859.99	3747280.17	4.12570	(05021124)	370859.99	3747290.17	4.28521	(05021124)
370859.99	3747300.17	4.19370	(05021124)	370859.99	3747310.17	3.66952	(05022224)
370859.99	3747320.17	3.72466	(05022224)	370859.99	3747330.17	2.92597	(05022224)
370859.99	3747340.17	1.82903	(05022224)	370859.99	3747350.17	1.41419	(11060324)
370859.99	3747360.17	1.36369	(11060324)	370859.99	3747370.17	1.05490	(09040524)
370859.99	3747380.17	1.21483	(11021324)	370859.99	3747390.17	1.30498	(11021324)
370859.99	3747400.17	1.30518	(11021324)	370859.99	3747410.17	1.40543	(11060424)
370859.99	3747420.17	1.44346	(11060424)	370859.99	3747430.17	1.47636	(08012524)
370859.99	3747440.17	1.52139	(08012524)	370859.99	3747450.17	1.52088	(08012524)
370859.99	3747460.17	1.51748	(11021824)	370859.99	3747470.17	1.56895	(11021824)
370859.99	3747480.17	1.56773	(11021824)	370859.99	3747490.17	1.64459	(05022224)
370859.99	3747500.17	1.75929	(05022224)	370859.99	3747510.17	1.84644	(05022224)
370859.99	3747520.17	1.90788	(05022224)	370859.99	3747530.17	1.91568	(11032024)
370859.99	3747540.17	2.13053	(11032024)	370859.99	3747550.17	2.29039	(11032024)
370859.99	3747560.16	2.40992	(11032024)	370859.99	3747570.17	2.49632	(11032024)
370859.99	3747580.17	2.54748	(11032024)	370859.99	3747590.17	2.52586	(11032024)
370859.99	3747600.17	2.46727	(11032024)	370859.99	3747610.17	2.40790	(11032024)
370869.99	3747150.17	1.38509	(11120124)	370869.99	3747160.17	1.35187	(11120124)
370869.99	3747170.17	1.30458	(11120124)	370869.99	3747180.17	1.11750	(11120124)
370869.99	3747190.17	1.07577	(11120124)	370869.99	3747200.17	1.02175	(11120124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370869.99	3747210.17	0.99877	(11010524)	370869.99	3747220.17	1.05256	(11010524)
370869.99	3747230.17	1.07586	(11010524)	370869.99	3747240.17	1.06648	(11010524)
370869.99	3747250.17	1.44263	(05021124)	370869.99	3747260.17	2.33982	(05021124)
370869.99	3747270.17	3.27778	(05021124)	370869.99	3747280.17	4.27849	(05021124)
370869.99	3747290.17	4.65445	(05021124)	370869.99	3747300.17	4.73740	(05021124)
370869.99	3747310.17	4.03152	(05021124)	370869.99	3747320.17	4.15663	(05022224)
370869.99	3747330.17	3.37596	(08022224)	370869.99	3747340.17	2.88866	(05022224)
370869.99	3747350.17	1.54814	(11060324)	370869.99	3747360.17	1.50218	(11060324)
370869.99	3747370.17	1.30730	(09040524)	370869.99	3747380.17	1.36421	(11021324)
370869.99	3747390.17	1.44305	(11021324)	370869.99	3747400.17	1.43927	(11060424)
370869.99	3747410.17	1.54577	(11060424)	370869.99	3747420.17	1.54702	(11060424)
370869.99	3747430.17	1.60921	(08012524)	370869.99	3747440.17	1.61563	(08012524)
370869.99	3747450.17	1.79594	(08012524)	370869.99	3747460.17	1.68651	(11021824)
370869.99	3747470.17	1.70783	(11021824)	370869.99	3747480.17	1.68014	(05022224)
370869.99	3747490.17	1.81017	(05022224)	370869.99	3747500.17	1.89907	(05022224)
370869.99	3747510.17	1.94715	(05022224)	370869.99	3747520.17	1.93189	(11032024)

370869.99	3747530.17	2.18708	(11032024)	370869.99	3747540.17	2.35964	(11032024)
370869.99	3747550.17	2.48703	(11032024)	370869.99	3747560.16	2.57505	(11032024)
370869.99	3747570.17	2.58003	(11032024)	370869.99	3747580.17	2.59404	(11032024)
370869.99	3747590.17	2.52436	(11032024)	370869.99	3747600.17	2.45514	(11032024)
370869.99	3747610.17	2.35099	(11032024)	370879.98	3747150.17	1.28796	(11120124)
370879.98	3747160.17	1.23261	(11120124)	370879.98	3747170.17	1.20159	(11120124)
370879.98	3747180.17	1.16831	(11120124)	370879.98	3747190.17	1.12663	(11120124)
370879.98	3747200.17	1.07820	(11120124)	370879.98	3747210.17	0.91312	(11120124)
370879.98	3747220.17	0.93293	(11010524)	370879.98	3747230.17	0.99263	(11010524)
370879.98	3747240.17	1.01884	(11010524)	370879.98	3747250.17	1.31859	(05021124)
370879.98	3747260.17	1.77632	(05021124)	370879.98	3747270.17	2.80884	(05021124)
370879.98	3747280.17	3.86603	(05021124)	370879.98	3747290.17	4.96708	(05021124)
370879.98	3747300.17	5.25785	(05021124)	370879.98	3747310.17	5.21185	(05021124)
370879.98	3747320.17	4.60879	(05022224)	370879.98	3747330.17	4.47470	(05022224)
370879.98	3747340.17	3.39257	(05022224)	370879.98	3747350.17	2.06385	(05022224)
370879.98	3747360.17	1.62680	(11060324)	370879.98	3747370.17	1.42742	(09040524)
370879.98	3747380.17	1.49538	(11021324)	370879.98	3747390.17	1.57943	(11021324)
370879.98	3747400.17	1.62392	(11060424)	370879.98	3747410.17	1.70298	(11060424)
370879.98	3747420.17	1.72235	(08012524)	370879.98	3747430.17	1.76234	(08012524)
370879.98	3747440.17	1.95459	(08012524)	370879.98	3747450.17	1.84544	(11021824)
370879.98	3747460.17	1.86909	(11021824)	370879.98	3747470.17	1.82702	(11021824)
370879.98	3747480.17	1.85593	(05022224)	370879.98	3747490.17	1.94647	(05022224)
370879.98	3747500.17	1.98898	(05022224)	370879.98	3747510.17	1.94681	(11032024)
370879.98	3747520.17	2.15588	(11032024)	370879.98	3747530.17	2.39866	(11032024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370879.98	3747540.17	2.54630	(11032024)	370879.98	3747550.17	2.64023	(11032024)
370879.98	3747560.16	2.64756	(11032024)	370879.98	3747570.17	2.65297	(11032024)
370879.98	3747580.17	2.56584	(11032024)	370879.98	3747590.17	2.47817	(11032024)
370879.98	3747600.17	2.36342	(11032024)	370879.98	3747610.17	2.23263	(11032024)
370889.98	3747150.17	1.27460	(11120124)	370889.98	3747160.17	1.26720	(11120124)
370889.98	3747170.17	1.25133	(11120124)	370889.98	3747180.17	1.21182	(11120124)
370889.98	3747190.17	1.15394	(11120124)	370889.98	3747200.17	1.07980	(11120124)
370889.98	3747210.17	0.99108	(11120124)	370889.98	3747220.17	0.89280	(11120124)
370889.98	3747230.17	0.82009	(09020324)	370889.98	3747240.17	0.82894	(11010524)
370889.98	3747250.17	0.87027	(11010524)	370889.98	3747260.17	1.63170	(05021124)
370889.98	3747270.17	2.84093	(05021124)	370889.98	3747280.17	3.49471	(05021124)
370889.98	3747290.17	5.34228	(05021124)	370889.98	3747300.17	5.92278	(05021124)
370889.98	3747310.17	5.98854	(05021124)	370889.98	3747320.17	5.08582	(05022224)
370889.98	3747330.17	5.14955	(05022224)	370889.98	3747340.17	4.01269	(08022224)
370889.98	3747350.17	2.47666	(05022224)	370889.98	3747360.17	1.72019	(11060324)
370889.98	3747370.17	1.51291	(09040524)	370889.98	3747380.17	1.64456	(11021324)
370889.98	3747390.17	1.71408	(11021324)	370889.98	3747400.17	1.80230	(11060424)
370889.98	3747410.17	1.86833	(11060424)	370889.98	3747420.17	1.91769	(08012524)
370889.98	3747430.17	2.14216	(08012524)	370889.98	3747440.17	2.00944	(11021824)
370889.98	3747450.17	2.06935	(11021824)	370889.98	3747460.17	2.02261	(11021824)
370889.98	3747470.17	1.90903	(08012524)	370889.98	3747480.17	1.99655	(05022224)
370889.98	3747490.17	2.03571	(05022224)	370889.98	3747500.17	1.99033	(11032024)
370889.98	3747510.17	2.15408	(11032024)	370889.98	3747520.17	2.30431	(11032024)
370889.98	3747530.17	2.49716	(11032024)	370889.98	3747540.17	2.67598	(11032024)
370889.98	3747550.17	2.67468	(11032024)	370889.98	3747560.16	2.63049	(11032024)
370889.98	3747570.17	2.57069	(11032024)	370889.98	3747580.17	2.46452	(11032024)
370889.98	3747590.17	2.34099	(11032024)	370889.98	3747600.17	2.17375	(11032024)
370889.98	3747610.17	2.03448	(11032024)	370899.99	3746300.17	0.59982	(07122724)
370899.99	3746350.17	0.61522	(07122724)	370899.99	3746400.17	0.63217	(07122724)
370899.99	3746450.17	0.64740	(07122724)	370899.99	3746500.17	0.65973	(07122724)
370899.99	3746550.17	0.67214	(07122724)	370899.99	3746600.17	0.68365	(07122724)

370899.99	3746650.17	0.69100	(07122724)	370899.99	3746700.17	0.69412	(07122724)
370899.99	3746750.17	0.68980	(07122724)	370899.99	3746800.17	0.67440	(07122724)
370899.99	3746850.17	0.64798	(07122724)	370899.99	3746900.17	0.69899	(07010524)
370899.99	3746950.17	0.76918	(07010524)	370899.99	3747000.17	0.85476	(07010524)
370899.99	3747050.17	0.94191	(07010524)	370899.99	3747100.17	1.08041	(11120124)
370899.99	3747150.17	1.26166	(11120124)	370899.99	3747160.17	1.28860	(11120124)
370899.99	3747170.17	1.30900	(11120124)	370899.99	3747180.17	1.29803	(11120124)
370899.99	3747190.17	1.25434	(11120124)	370899.99	3747200.17	1.18465	(11120124)
370899.99	3747210.17	1.09644	(11120124)	370899.99	3747220.17	0.99291	(11120124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370899.99	3747230.17	0.87754	(11120124)	370899.99	3747240.17	0.80352	(09020324)
370899.99	3747250.17	0.78632	(09020324)	370899.99	3747260.17	0.93488	(08012624)
370899.99	3747270.17	2.02521	(05021124)	370899.99	3747280.17	3.51888	(05021124)
370899.99	3747290.17	4.92394	(05021124)	370899.99	3747300.17	6.36719	(05021124)
370899.99	3747310.17	6.77957	(05021124)	370899.99	3747320.17	6.30371	(05021124)
370899.99	3747330.17	5.38906	(05022224)	370899.99	3747340.17	4.12949	(08022224)
370899.99	3747350.17	3.11944	(05022224)	370899.99	3747360.17	1.62685	(11060324)
370899.99	3747370.17	1.43506	(09040524)	370899.99	3747380.17	1.60679	(11021324)
370899.99	3747390.17	1.82307	(11021324)	370899.99	3747400.17	1.99881	(11060424)
370899.99	3747410.17	2.05684	(08012524)	370899.99	3747420.17	2.40058	(08012524)
370899.99	3747430.17	2.43092	(08012524)	370899.99	3747440.17	2.30978	(11021824)
370899.99	3747450.17	2.28549	(11021824)	370899.99	3747460.17	2.14360	(08012524)
370899.99	3747470.17	2.10755	(11032024)	370899.99	3747480.17	2.10247	(05022224)
370899.99	3747490.17	2.07795	(11032024)	370899.99	3747500.17	2.23290	(11032024)
370899.99	3747510.17	2.36153	(11032024)	370899.99	3747520.17	2.48937	(11032024)
370899.99	3747530.17	2.58329	(11032024)	370899.99	3747540.17	2.63016	(11032024)
370899.99	3747550.17	2.61036	(11032024)	370899.99	3747560.16	2.54067	(11032024)
370899.99	3747570.17	2.42748	(11032024)	370899.99	3747580.17	2.18486	(11032024)
370899.99	3747590.17	1.99900	(11032024)	370899.99	3747600.17	1.96808	(11032024)
370899.99	3747610.17	1.81871	(11032024)	370899.99	3747650.17	1.32443	(08010424)
370899.99	3747700.17	1.35113	(09101324)	370899.99	3747750.17	1.31492	(09101324)
370899.99	3747800.17	1.12459	(09101324)	370899.99	3747850.17	0.90013	(09101324)
370899.99	3747900.17	0.78090	(08012424)	370899.99	3747950.17	0.66975	(08012424)
370899.99	3748000.17	0.55373	(08010424)	370899.99	3748050.17	0.50373	(08010424)
370899.99	3748100.17	0.46155	(08010424)	370899.99	3748150.17	0.42080	(08010424)
370899.99	3748200.17	0.39306	(09121224)	370899.99	3748250.17	0.40109	(05010824)
370899.99	3748300.17	0.40144	(05010824)	370899.99	3748350.17	0.39010	(05010824)
370899.99	3748400.17	0.37912	(05010824)	370899.99	3748450.17	0.37360	(05010824)
370899.99	3748500.17	0.36937	(05010824)	370899.99	3748550.17	0.36522	(05010824)
370899.99	3748600.17	0.36107	(05010824)	370899.99	3748650.17	0.35578	(05010824)
370899.99	3748700.17	0.35153	(05010824)	370899.99	3748750.17	0.34739	(05010824)
370909.98	3747150.17	1.23805	(11120124)	370909.98	3747160.17	1.28955	(11120124)
370909.98	3747170.17	1.33280	(11120124)	370909.98	3747180.17	1.35665	(11120124)
370909.98	3747190.17	1.34871	(11120124)	370909.98	3747200.17	1.30151	(11120124)
370909.98	3747210.17	1.22830	(11120124)	370909.98	3747220.17	1.12988	(11120124)
370909.98	3747230.17	1.00935	(11120124)	370909.98	3747240.17	0.87089	(11120124)
370909.98	3747250.17	0.78799	(09020324)	370909.98	3747260.17	0.76927	(09100124)
370909.98	3747270.17	1.20471	(05021124)	370909.98	3747280.17	3.12017	(05021124)
370909.98	3747290.17	4.18820	(05021124)	370909.98	3747300.17	6.36286	(05021124)
370909.98	3747310.17	6.80556	(05021124)	370909.98	3747320.17	6.38338	(05021124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370909.98	3747330.17	5.39356	(05021124)	370909.98	3747340.17	4.96575	(05022224)
370909.98	3747350.17	3.57164	(05022224)	370909.98	3747360.17	1.71955	(11060324)
370909.98	3747370.17	1.54506	(09040524)	370909.98	3747380.17	1.71612	(11021324)
370909.98	3747390.17	1.94425	(11060424)	370909.98	3747400.17	2.20975	(11060424)
370909.98	3747410.17	2.56259	(08012524)	370909.98	3747420.17	2.73093	(08012524)
370909.98	3747430.17	2.60840	(11021824)	370909.98	3747440.17	2.59150	(11021824)
370909.98	3747450.17	2.45452	(11021824)	370909.98	3747460.17	2.31302	(11032024)
370909.98	3747470.17	2.18553	(05022224)	370909.98	3747480.17	2.21495	(11032024)
370909.98	3747490.17	2.35648	(11032024)	370909.98	3747500.17	2.45457	(11032024)
370909.98	3747510.17	2.53634	(11032024)	370909.98	3747520.17	2.50444	(11032024)
370909.98	3747530.17	2.50835	(11032024)	370909.98	3747540.17	2.41607	(11032024)
370909.98	3747550.17	2.32194	(11032024)	370909.98	3747560.16	2.21176	(11032024)
370909.98	3747570.17	2.02325	(11032024)	370909.98	3747580.17	1.86259	(11032024)
370909.98	3747590.17	1.74829	(11032024)	370909.98	3747600.17	1.76702	(08010424)
370909.98	3747610.17	1.61008	(08010424)	370919.98	3747150.17	1.21230	(11120124)
370919.98	3747160.17	1.27256	(11120124)	370919.98	3747170.17	1.32895	(11120124)
370919.98	3747180.17	1.37624	(11120124)	370919.98	3747190.17	1.40070	(11120124)
370919.98	3747200.17	1.39265	(11120124)	370919.98	3747210.17	1.35034	(11120124)
370919.98	3747220.17	1.26902	(11120124)	370919.98	3747230.17	1.15520	(11120124)
370919.98	3747240.17	1.01794	(11120124)	370919.98	3747250.17	0.86324	(11120124)
370919.98	3747260.17	0.74739	(09100124)	370919.98	3747270.17	1.05998	(05021124)
370919.98	3747280.17	2.17284	(05021124)	370919.98	3747290.17	3.66043	(05021124)
370919.98	3747300.17	5.18339	(05021124)	370919.98	3747310.17	6.61956	(05021124)
370919.98	3747320.17	6.87988	(05021124)	370919.98	3747330.17	6.36674	(05021124)
370919.98	3747340.17	5.79386	(05022224)	370919.98	3747350.17	4.39179	(08022224)
370919.98	3747360.17	2.52355	(05022224)	370919.98	3747370.17	1.71975	(09040524)
370919.98	3747380.17	1.90028	(09021624)	370919.98	3747390.17	2.17443	(11060424)
370919.98	3747400.17	2.67345	(08012524)	370919.98	3747410.17	2.98789	(08012524)
370919.98	3747420.17	3.11654	(08012524)	370919.98	3747430.17	2.99125	(11021824)
370919.98	3747440.17	2.83089	(11021824)	370919.98	3747450.17	2.61415	(08012524)
370919.98	3747460.17	2.43649	(08012524)	370919.98	3747470.17	2.44717	(11032024)
370919.98	3747480.17	2.54485	(11032024)	370919.98	3747490.17	2.60083	(11032024)
370919.98	3747500.17	2.61825	(11032024)	370919.98	3747510.17	2.52762	(11032024)
370919.98	3747520.17	2.42429	(11032024)	370919.98	3747530.17	2.32145	(11032024)
370919.98	3747540.17	2.17321	(11032024)	370919.98	3747550.17	1.97913	(11032024)
370919.98	3747560.16	1.83749	(11032024)	370919.98	3747570.17	1.69551	(11032024)
370919.98	3747580.17	1.76831	(08010424)	370919.98	3747590.17	1.71659	(08010424)
370919.98	3747600.17	1.75536	(08010424)	370919.98	3747610.17	1.62756	(08010424)
370929.98	3747150.17	1.16459	(11120124)	370929.98	3747160.17	1.23129	(11120124)
370929.98	3747170.17	1.29790	(11120124)	370929.98	3747180.17	1.35996	(11120124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370929.98	3747190.17	1.41059	(11120124)	370929.98	3747200.17	1.43523	(11120124)
370929.98	3747210.17	1.42802	(11120124)	370929.98	3747220.17	1.38278	(11120124)
370929.98	3747230.17	1.30026	(11120124)	370929.98	3747240.17	1.18262	(11120124)
370929.98	3747250.17	1.03308	(11120124)	370929.98	3747260.17	0.86286	(11120124)
370929.98	3747270.17	0.87416	(05021124)	370929.98	3747280.17	1.49307	(05021124)
370929.98	3747290.17	2.75961	(05021124)	370929.98	3747300.17	4.36083	(05021124)

370929.98	3747310.17	6.65073	(05021124)	370929.98	3747320.17	7.59634	(05021124)
370929.98	3747330.17	7.62528	(05021124)	370929.98	3747340.17	6.85087	(05022224)
370929.98	3747350.17	6.00734	(05022224)	370929.98	3747360.17	3.18868	(05021224)
370929.98	3747370.17	1.94111	(09040524)	370929.98	3747380.17	2.26144	(09021624)
370929.98	3747390.17	2.59871	(09021624)	370929.98	3747400.17	3.21186	(08012524)
370929.98	3747410.17	3.49638	(08012524)	370929.98	3747420.17	3.38387	(11021824)
370929.98	3747430.17	3.30067	(11021824)	370929.98	3747440.17	3.05732	(08012524)
370929.98	3747450.17	2.78793	(08012524)	370929.98	3747460.17	2.71479	(11032024)
370929.98	3747470.17	2.79474	(11032024)	370929.98	3747480.17	2.79717	(11032024)
370929.98	3747490.17	2.75884	(11032024)	370929.98	3747500.17	2.59166	(11032024)
370929.98	3747510.17	2.39496	(11032024)	370929.98	3747520.17	2.24164	(11032024)
370929.98	3747530.17	2.08483	(11032024)	370929.98	3747540.17	1.87296	(11032024)
370929.98	3747550.17	1.77171	(05021824)	370929.98	3747560.16	1.88844	(08010424)
370929.98	3747570.17	1.78426	(08010424)	370929.98	3747580.17	1.73222	(08010424)
370929.98	3747590.17	1.78673	(09101324)	370929.98	3747600.17	2.06179	(09101324)
370929.98	3747610.17	2.13895	(09101324)	370939.99	3747150.17	1.15010	(07010524)
370939.99	3747160.17	1.15681	(11120124)	370939.99	3747170.17	1.23233	(11120124)
370939.99	3747180.17	1.30519	(11120124)	370939.99	3747190.17	1.37281	(11120124)
370939.99	3747200.17	1.42923	(11120124)	370939.99	3747210.17	1.46411	(11120124)
370939.99	3747220.17	1.46286	(11120124)	370939.99	3747230.17	1.42121	(11120124)
370939.99	3747240.17	1.33806	(11120124)	370939.99	3747250.17	1.21743	(11120124)
370939.99	3747260.17	1.06263	(11120124)	370939.99	3747270.17	0.88549	(11120124)
370939.99	3747280.17	1.25524	(05021124)	370939.99	3747290.17	2.10182	(05021124)
370939.99	3747300.17	4.21961	(05021124)	370939.99	3747310.17	6.20741	(05021124)
370939.99	3747320.17	8.27647	(05021124)	370939.99	3747330.17	8.99212	(05021124)
370939.99	3747340.17	8.33852	(05021124)	370939.99	3747350.17	7.50437	(05022224)
370939.99	3747360.17	4.95302	(05022224)	370939.99	3747370.17	2.42825	(09021624)
370939.99	3747380.17	3.01223	(09021624)	370939.99	3747390.17	3.18304	(08012524)
370939.99	3747400.17	3.86775	(08012524)	370939.99	3747410.17	4.08526	(08012524)
370939.99	3747420.17	3.81859	(11021824)	370939.99	3747430.17	3.59753	(08012524)
370939.99	3747440.17	3.46875	(11032024)	370939.99	3747450.17	3.10814	(11032024)
370939.99	3747460.17	3.09485	(11032024)	370939.99	3747470.17	3.01560	(11032024)
370939.99	3747480.17	2.89679	(11032024)	370939.99	3747490.17	2.66351	(11032024)
370939.99	3747500.17	2.42411	(11032024)	370939.99	3747510.17	2.24816	(08010424)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN *** 01/12/14
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370939.99	3747520.17	2.04293	(08010424)	370939.99	3747530.17	1.91349	(05021824)
370939.99	3747540.17	2.09688	(08010424)	370939.99	3747550.17	1.95487	(08010424)
370939.99	3747560.16	1.93553	(09101324)	370939.99	3747570.17	2.15220	(09101324)
370939.99	3747580.17	2.25449	(09101324)	370939.99	3747590.17	2.34953	(09101324)
370939.99	3747600.17	2.48159	(09101324)	370939.99	3747610.17	2.65363	(09101324)
370947.49	3747418.93	4.20402	(08012524)	370948.24	3747415.28	4.30695	(08012524)
370948.84	3747411.96	4.35909	(08012524)	370949.51	3747408.80	4.71542	(08012524)
370949.82	3747420.99	4.25320	(08012524)	370949.98	3746300.17	0.64580	(07122724)
370949.98	3746350.17	0.66832	(07122724)	370949.98	3746400.17	0.69077	(07122724)
370949.98	3746450.17	0.71596	(07122724)	370949.98	3746500.17	0.73958	(07122724)
370949.98	3746550.17	0.76309	(07122724)	370949.98	3746600.17	0.78656	(07122724)
370949.98	3746650.17	0.80545	(07122724)	370949.98	3746700.17	0.83102	(07122724)
370949.98	3746750.17	0.84342	(07122724)	370949.98	3746800.17	0.84572	(07122724)
370949.98	3746850.17	0.84767	(07122724)	370949.98	3746900.17	0.81940	(07122724)
370949.98	3746950.17	0.85519m	(07081424)	370949.98	3747000.17	0.95619	(07010524)
370949.98	3747050.17	1.08996	(07010524)	370949.98	3747100.17	1.19788	(07010524)
370949.98	3747150.17	1.18898	(07010524)	370949.98	3747160.17	1.20925	(07010524)
370949.98	3747170.17	1.19051	(07010524)	370949.98	3747180.17	1.21414	(11120124)
370949.98	3747190.17	1.29699	(11120124)	370949.98	3747200.17	1.37305	(11120124)
370949.98	3747210.17	1.43828	(11120124)	370949.98	3747220.17	1.48374	(11120124)
370949.98	3747230.17	1.49936	(11120124)	370949.98	3747240.17	1.47255	(11120124)

370949.98	3747250.17	1.40599	(11120124)	370949.98	3747260.17	1.29789	(11120124)
370949.98	3747270.17	1.14928	(11120124)	370949.98	3747280.17	0.96109	(11120124)
370949.98	3747290.17	1.83516	(05021124)	370949.98	3747300.17	3.48631	(05021124)
370949.98	3747310.17	5.68556	(05021124)	370949.98	3747320.17	8.82555	(05021124)
370949.98	3747330.17	10.47369	(05021124)	370949.98	3747340.17	15.89351	(05021124)
370949.98	3747350.17	13.85779	(05021124)	370949.98	3747360.17	8.99961	(05022224)
370949.98	3747370.17	5.06282m	(11022824)	370949.98	3747380.17	5.19655	(11060424)
370949.98	3747390.17	4.98663	(11021824)	370949.98	3747430.17	4.02395	(11032024)
370949.98	3747440.17	3.59135	(11032024)	370949.98	3747450.17	3.54366	(11032024)
370949.98	3747460.17	3.34663	(11032024)	370949.98	3747470.17	3.04776	(08010424)
370949.98	3747480.17	2.75512	(08010424)	370949.98	3747490.17	2.56514	(08010424)
370949.98	3747500.17	2.36666	(08010424)	370949.98	3747510.17	2.53395	(08010424)
370949.98	3747520.17	2.38908	(08010424)	370949.98	3747530.17	2.25283	(09101324)
370949.98	3747540.17	2.34509	(09101324)	370949.98	3747550.17	2.56740	(09101324)
370949.98	3747560.16	2.64032	(09101324)	370949.98	3747570.17	2.68921	(09101324)
370949.98	3747580.17	2.84352	(09101324)	370949.98	3747590.17	2.89876	(09101324)
370949.98	3747600.17	2.98911	(09101324)	370949.98	3747610.17	3.03346	(09101324)
370949.98	3747650.17	2.96258	(09101324)	370949.98	3747700.17	2.51376	(05010824)
370949.98	3747750.17	2.24806	(05010824)	370949.98	3747800.17	1.81938	(05010824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370949.98	3747850.17	1.41995	(05010824)	370949.98	3747900.17	1.10772	(05010824)
370949.98	3747950.17	0.91342	(05010824)	370949.98	3748000.17	0.71003	(05010824)
370949.98	3748050.17	0.62977	(09121224)	370949.98	3748100.17	0.59266	(09121224)
370949.98	3748150.17	0.55071	(09121224)	370949.98	3748200.17	0.52251	(09121224)
370949.98	3748250.17	0.48038	(09121224)	370949.98	3748300.17	0.45702	(09121224)
370949.98	3748350.17	0.42950	(05010824)	370949.98	3748400.17	0.41942	(05010824)
370949.98	3748450.17	0.41187	(05010824)	370949.98	3748500.17	0.40500	(05010824)
370949.98	3748550.17	0.39895	(05010824)	370949.98	3748600.17	0.39283	(05010824)
370949.98	3748650.17	0.38644	(05010824)	370949.98	3748700.17	0.38559	(05010824)
370949.98	3748750.17	0.38164	(05010824)	370950.03	3747405.65	4.74136	(08012524)
370950.85	3747401.92	4.73408	(08012524)	370951.56	3747397.98	4.65194	(08012524)
370952.57	3747393.18	5.79829	(11021824)	370953.52	3747388.67	6.40541	(08012524)
370953.98	3747421.85	4.38937	(08012524)	370954.39	3747383.84	7.19564	(09070824)
370955.02	3747380.02	6.55258	(11060424)	370955.81	3747376.67	8.72776	(09021624)
370956.27	3747374.24	8.12397	(09021624)	370956.81	3747371.30	9.26610	(09040524)
370957.57	3747367.72	9.17344	(09040524)	370958.15	3747364.47	9.05236	(05022224)
370958.73	3747361.69	10.89735	(05022224)	370959.42	3747422.95	4.73366	(11032024)
370959.46	3747357.32	13.84185	(05022224)	370959.98	3747150.17	1.27034	(07010524)
370959.98	3747160.17	1.25744	(07010524)	370959.98	3747170.17	1.23772	(07010524)
370959.98	3747180.17	1.21321	(07010524)	370959.98	3747190.17	1.22900	(07010524)
370959.98	3747200.17	1.27052	(11120124)	370959.98	3747210.17	1.35978	(11120124)
370959.98	3747220.17	1.44142	(11120124)	370959.98	3747230.17	1.50809	(11120124)
370959.98	3747240.17	1.54737	(11120124)	370959.98	3747250.17	1.55669	(11120124)
370959.98	3747260.17	1.52129	(11120124)	370959.98	3747270.17	1.44672	(11120124)
370959.98	3747280.17	1.31706	(11120124)	370959.98	3747290.17	1.42513	(05021124)
370959.98	3747300.17	2.72567	(05021124)	370959.98	3747310.17	4.98978	(05021124)
370959.98	3747320.17	9.31360	(05021124)	370959.98	3747330.17	16.56493	(05021124)
370959.98	3747340.17	16.04090	(05021124)	370959.98	3747430.17	4.24402	(11032024)
370959.98	3747440.17	4.05486	(11032024)	370959.98	3747450.17	3.71401	(11032024)
370959.98	3747460.17	3.33174	(08010424)	370959.98	3747470.17	2.96219	(08010424)
370959.98	3747480.17	2.74788	(08010424)	370959.98	3747490.17	2.96223	(08010424)
370959.98	3747500.17	2.82271	(08010424)	370959.98	3747510.17	2.88651	(09101324)
370959.98	3747520.17	3.12270	(09101324)	370959.98	3747530.17	3.16704	(09101324)
370959.98	3747540.17	3.19541	(09101324)	370959.98	3747550.17	3.34391	(09101324)
370959.98	3747560.16	3.34482	(09101324)	370959.98	3747570.17	3.31487	(09101324)
370959.98	3747580.17	3.27722	(09101324)	370959.98	3747590.17	3.25482	(05010824)

370959.98	3747600.17	3.38685	(05010824)	370959.98	3747610.17	3.85848	(05010824)
370960.23	3747354.19	14.91723	(05022224)	370961.01	3747350.05	16.49789	(08022224)
370961.79	3747423.46	4.91454	(11032024)	370964.10	3747423.89	4.63421	(08012524)
370966.83	3747346.58	19.44824	(05021124)	370966.98	3747344.17	18.79253	(05021124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370968.58	3747424.87	4.95526	(11032024)	370969.98	3747150.17	1.32891	(07010524)
370969.98	3747160.17	1.32220	(07010524)	370969.98	3747170.17	1.30964	(07010524)
370969.98	3747180.17	1.29243	(07010524)	370969.98	3747190.17	1.26529	(07010524)
370969.98	3747200.17	1.22954	(07010524)	370969.98	3747210.17	1.23673	(07010524)
370969.98	3747220.17	1.32058	(11120124)	370969.98	3747230.17	1.42047	(11120124)
370969.98	3747240.17	1.51106	(11120124)	370969.98	3747250.17	1.59066	(11120124)
370969.98	3747260.17	1.64583	(11120124)	370969.98	3747270.17	1.66546	(11120124)
370969.98	3747280.17	1.65818	(11120124)	370969.98	3747290.17	1.58449	(11120124)
370969.98	3747300.17	2.12928	(05021124)	370969.98	3747310.17	4.09793	(05021124)
370969.98	3747320.17	8.47013	(05021124)	370969.98	3747330.17	14.51892	(05021124)
370969.98	3747340.17	16.83968	(05021124)	370969.98	3747430.17	4.78905	(11032024)
370969.98	3747440.17	4.16841	(11032024)	370969.98	3747450.17	3.71443	(08010424)
370969.98	3747460.17	3.89504	(05010824)	370969.98	3747470.17	4.08476	(05010824)
370969.98	3747480.17	4.18759	(05010824)	370969.98	3747490.17	4.18455	(05010824)
370969.98	3747500.17	4.17081	(05010824)	370969.98	3747510.17	4.57205	(05010824)
370969.98	3747520.17	4.56830	(05010824)	370969.98	3747530.17	4.52758	(05010824)
370969.98	3747540.17	4.47437	(05010824)	370969.98	3747550.17	4.41944	(05010824)
370969.98	3747560.16	4.41198	(05010824)	370969.98	3747570.17	4.72555	(05010824)
370969.98	3747580.17	4.66668	(05010824)	370969.98	3747590.17	4.62848	(05010824)
370969.98	3747600.17	4.62718	(05010824)	370969.98	3747610.17	4.77503	(05010824)
370972.98	3747425.73	5.15983	(11032024)	370973.98	3747346.17	19.98516	(05021124)
370974.40	3747348.19	20.21801	(05021124)	370976.94	3747426.55	5.19579	(11032024)
370979.96	3747427.12	5.19897	(08010424)	370979.99	3747150.17	1.70281m	(07081424)
370979.99	3747160.17	1.66719m	(07081424)	370979.99	3747170.17	1.62243m	(07081424)
370979.99	3747180.17	1.56558m	(07081424)	370979.99	3747190.17	1.49574m	(07081424)
370979.99	3747200.17	1.41475m	(07081424)	370979.99	3747210.17	1.32220m	(07081424)
370979.99	3747220.17	1.21448m	(07081424)	370979.99	3747230.17	1.24747	(11120124)
370979.99	3747240.17	1.36189	(11120124)	370979.99	3747250.17	1.48279	(11120124)
370979.99	3747260.17	1.60997	(11120124)	370979.99	3747270.17	1.73372	(11120124)
370979.99	3747280.17	1.84805	(11120124)	370979.99	3747290.17	1.94873	(11120124)
370979.99	3747300.17	1.98883	(11120124)	370979.99	3747310.17	3.17716	(05021124)
370979.99	3747320.17	5.50710	(05021124)	370979.99	3747330.17	12.32862	(05021124)
370979.99	3747340.17	12.87685	(05021124)	370979.99	3747430.17	5.27449	(05010824)
370979.99	3747440.17	6.27576	(05010824)	370979.99	3747450.17	6.74157	(05010824)
370979.99	3747460.17	6.97751	(05010824)	370979.99	3747470.17	6.98315	(05010824)
370979.99	3747480.17	7.32117	(05010824)	370979.99	3747490.17	7.20823	(05010824)
370979.99	3747500.17	7.04699	(05010824)	370979.99	3747510.17	6.85093	(05010824)
370979.99	3747520.17	6.66196	(05010824)	370979.99	3747530.17	6.93145	(05010824)
370979.99	3747540.17	6.70883	(05010824)	370979.99	3747550.17	6.50019	(05010824)
370979.99	3747560.16	6.32189	(05010824)	370979.99	3747570.17	6.37731	(05010824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370979.99	3747580.17	6.22126	(05010824)	370979.99	3747590.17	6.09205	(05010824)
370979.99	3747600.17	6.05330	(05010824)	370979.99	3747610.17	5.63235	(05010824)
370981.98	3747348.17	15.60254	(05021124)	370982.11	3747349.77	15.91771	(05021124)
370983.16	3747427.81	6.33525	(05010824)	370986.91	3747428.51	8.87581	(05010824)
370988.98	3747349.17	10.92004	(05021124)	370989.40	3747351.23	11.31852	(05021124)
370989.98	3747150.17	2.27493m	(07081424)	370989.98	3747160.17	2.24931m	(07081424)
370989.98	3747170.17	2.21242m	(07081424)	370989.98	3747180.17	2.15776m	(07081424)
370989.98	3747190.17	2.08234m	(07081424)	370989.98	3747200.17	1.98495m	(07081424)
370989.98	3747210.17	1.87000m	(07081424)	370989.98	3747220.17	1.73414m	(07081424)
370989.98	3747230.17	1.56957m	(07081424)	370989.98	3747240.17	1.38336m	(07081424)
370989.98	3747250.17	1.24704	(11120124)	370989.98	3747260.17	1.39613	(11120124)
370989.98	3747270.17	1.57330	(11120124)	370989.98	3747280.17	1.79731	(11120124)
370989.98	3747290.17	2.08277	(11120124)	370989.98	3747300.17	2.39386	(11120124)
370989.98	3747310.17	2.65596	(11120124)	370989.98	3747320.17	5.86491	(11120124)
370989.98	3747330.17	5.73802	(11120124)	370989.98	3747340.17	7.16180	(05021124)
370989.98	3747440.17	11.94321	(05010824)	370989.98	3747450.17	12.30058	(05010824)
370989.98	3747460.17	12.13916	(05010824)	370989.98	3747470.17	11.76814	(05010824)
370989.98	3747480.17	11.80570	(05010824)	370989.98	3747490.17	11.27230	(05010824)
370989.98	3747500.17	10.66086	(05010824)	370989.98	3747510.17	10.09826	(05010824)
370989.98	3747520.17	9.94576	(05010824)	370989.98	3747530.17	9.49539	(05010824)
370989.98	3747540.17	9.06365	(05010824)	370989.98	3747550.17	8.65114	(05010824)
370989.98	3747560.16	8.68126	(05010824)	370989.98	3747570.17	8.36379	(05010824)
370989.98	3747580.17	8.63206	(05010824)	370989.98	3747590.17	8.05147	(05010824)
370989.98	3747600.17	7.73865	(05010824)	370989.98	3747610.17	7.42809	(05010824)
370990.76	3747429.38	11.60154	(05010824)	370993.69	3747429.96	13.99822	(05010824)
370996.89	3747430.64	17.84320	(05010824)	370997.98	3747351.17	7.03149	(05021124)
370998.17	3747352.96	7.48238	(05021124)	370999.71	3747431.10	20.76158	(05010824)
370999.98	3746300.17	0.66618	(07122724)	370999.98	3746350.17	0.69063	(07122724)
370999.98	3746400.17	0.71772	(07122724)	370999.98	3746450.17	0.74530	(07122724)
370999.98	3746500.17	0.77355	(07122724)	370999.98	3746550.17	0.80375	(07122724)
370999.98	3746600.17	0.83298	(07122724)	370999.98	3746650.17	0.85729	(07122724)
370999.98	3746700.17	0.88279	(07122724)	370999.98	3746750.17	0.91141	(07122724)
370999.98	3746800.17	0.94477m	(07081424)	370999.98	3746850.17	1.10080m	(07081424)
370999.98	3746900.17	1.29279m	(07081424)	370999.98	3746950.17	1.54078m	(07081424)
370999.98	3747000.17	1.87477m	(07081424)	370999.98	3747050.17	2.29012m	(07081424)
370999.98	3747100.17	2.68703m	(07081424)	370999.98	3747150.17	2.88903m	(07081424)
370999.98	3747160.17	2.87992m	(07081424)	370999.98	3747170.17	2.85304m	(07081424)
370999.98	3747180.17	2.79853m	(07081424)	370999.98	3747190.17	2.72660m	(07081424)
370999.98	3747200.17	2.62279m	(07081424)	370999.98	3747210.17	2.47893m	(07081424)
370999.98	3747220.17	2.31018m	(07081424)	370999.98	3747230.17	2.10059m	(07081424)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN *** 01/12/14
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370999.98	3747240.17	1.85068m	(07081424)	370999.98	3747250.17	1.56727m	(07081424)
370999.98	3747260.17	1.26710m	(07081424)	370999.98	3747270.17	0.96998m	(07081424)
370999.98	3747280.17	1.45253	(11120124)	370999.98	3747290.17	1.81119	(11120124)
370999.98	3747300.17	2.34543	(11120124)	370999.98	3747310.17	3.81658	(11120124)
370999.98	3747320.17	6.71047	(11120124)	370999.98	3747330.17	5.72351	(11120124)
370999.98	3747340.17	5.92425	(11120124)	370999.98	3747350.14	5.83418	(05021124)
370999.98	3747440.17	22.44570	(05010824)	370999.98	3747450.17	20.12537	(05010824)
370999.98	3747460.17	19.40022	(05010824)	370999.98	3747470.17	18.04843	(05010824)
370999.98	3747480.17	16.72849	(05010824)	370999.98	3747490.17	16.00246	(05010824)
370999.98	3747500.17	15.83464	(05010824)	370999.98	3747510.17	14.81733	(05010824)
370999.98	3747520.17	13.88223	(05010824)	370999.98	3747530.17	13.03566	(05010824)

370999.98	3747540.17	12.26773	(05010824)	370999.98	3747550.17	11.56889	(05010824)
370999.98	3747560.16	10.93163	(05010824)	370999.98	3747570.17	10.13100	(05010824)
370999.98	3747580.17	9.62654	(05010824)	370999.98	3747590.17	9.15021	(05010824)
370999.98	3747600.17	8.69133	(05010824)	370999.98	3747610.17	8.24800	(05010824)
370999.98	3747650.17	6.40394	(05010824)	370999.98	3747700.17	4.82561	(05010824)
370999.98	3747750.17	3.53575	(05010824)	370999.98	3747800.17	2.57666	(05010824)
370999.98	3747850.17	1.81220	(05010824)	370999.98	3747900.17	1.33980	(05010824)
370999.98	3747950.17	1.01716	(05010824)	370999.98	3748000.17	0.90299	(09121224)
370999.98	3748050.17	0.83293	(09121224)	370999.98	3748100.17	0.75604	(09121224)
370999.98	3748150.17	0.69987	(09121224)	370999.98	3748200.17	0.65145	(09121224)
370999.98	3748250.17	0.60867	(09121224)	370999.98	3748300.17	0.57075	(09121224)
370999.98	3748350.17	0.53167	(09121224)	370999.98	3748400.17	0.49636	(09121224)
370999.98	3748450.17	0.46794	(09121224)	370999.98	3748500.17	0.44023	(09121224)
370999.98	3748550.17	0.42585	(05010824)	370999.98	3748600.17	0.41809	(05010824)
370999.98	3748650.17	0.41019	(05010824)	370999.98	3748700.17	0.40903	(05010824)
370999.98	3748750.17	0.40763	(05010824)	371002.70	3747431.77	23.43644	(05010824)
371005.07	3747352.11	4.67019	(11120124)	371005.84	3747432.40	28.28564	(05010824)
371006.66	3747354.68	4.52495	(05021124)	371009.24	3747433.08	36.20756	(05010824)
371009.99	3747150.17	3.37123m	(07081424)	371009.99	3747160.17	3.38780m	(07081424)
371009.99	3747170.17	3.37598m	(07081424)	371009.99	3747180.17	3.33171m	(07081424)
371009.99	3747190.17	3.26470m	(07081424)	371009.99	3747200.17	3.15902m	(07081424)
371009.99	3747210.17	3.00204m	(07081424)	371009.99	3747220.17	2.80663m	(07081424)
371009.99	3747230.17	2.54954m	(07081424)	371009.99	3747240.17	2.24278m	(07081424)
371009.99	3747250.17	1.88987m	(07081424)	371009.99	3747260.17	1.50849m	(07081424)
371009.99	3747270.17	1.12748m	(07081424)	371009.99	3747280.17	0.76652m	(07081424)
371009.99	3747290.17	0.76199	(11120124)	371009.99	3747300.17	1.03321	(11120124)
371009.99	3747310.17	2.66652	(11120124)	371009.99	3747320.17	3.84056	(11120124)
371009.99	3747330.17	3.38502	(11120124)	371009.99	3747340.17	4.54855	(11120124)
371009.99	3747350.17	4.29038	(11120124)	371009.99	3747440.17	38.13833	(05010824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371009.99	3747450.17	33.56484	(05010824)	371009.99	3747460.17	28.43667	(05010824)
371009.99	3747470.17	25.66563	(05010824)	371009.99	3747480.17	23.19852	(05010824)
371009.99	3747490.17	21.04483	(05010824)	371009.99	3747500.17	19.16793	(05010824)
371009.99	3747510.17	17.53520	(05010824)	371009.99	3747520.17	16.62093	(05010824)
371009.99	3747530.17	15.35687	(05010824)	371009.99	3747540.17	13.99893	(05010824)
371009.99	3747550.17	13.05435	(05010824)	371009.99	3747560.16	12.21442	(05010824)
371009.99	3747570.17	11.45441	(05010824)	371009.99	3747580.17	10.76052	(05010824)
371009.99	3747590.17	10.33460	(05010824)	371009.99	3747600.17	9.73322	(05010824)
371009.99	3747610.17	9.16730	(05010824)	371012.74	3747433.94	41.00486	(05010824)
371012.99	3747354.17	2.93883	(11120124)	371013.24	3747356.00	2.57778	(05021124)
371015.89	3747434.51	45.98449	(05010824)	371017.98	3747355.17	5.25236	(08010424)
371018.63	3747434.95	51.45612	(05010824)	371018.77	3747357.14	9.06451	(08010424)
371019.98	3747150.17	3.60172m	(07081424)	371019.98	3747160.17	3.62560m	(07081424)
371019.98	3747170.17	3.62019m	(07081424)	371019.98	3747180.17	3.58872m	(07081424)
371019.98	3747190.17	3.51493m	(07081424)	371019.98	3747200.17	3.41052m	(07081424)
371019.98	3747210.17	3.26347m	(07081424)	371019.98	3747220.17	3.06211m	(07081424)
371019.98	3747230.17	2.79034m	(07081424)	371019.98	3747240.17	2.46874m	(07081424)
371019.98	3747250.17	2.09329m	(07081424)	371019.98	3747260.17	1.67840m	(07081424)
371019.98	3747270.17	1.25674m	(07081424)	371019.98	3747280.17	0.84900m	(07081424)
371019.98	3747290.17	0.49786m	(07081424)	371019.98	3747300.17	0.53233	(11120124)
371019.98	3747310.17	0.77531	(11120124)	371019.98	3747320.17	0.87903	(11120124)
371019.98	3747330.17	1.87880	(11120124)	371019.98	3747340.17	1.90871	(11120124)
371019.98	3747350.17	2.21707	(05040824)	371019.98	3747440.17	55.66864	(05010824)
371019.98	3747450.17	51.38278	(05010824)	371019.98	3747460.17	38.84112	(05010824)
371019.98	3747470.17	33.05184	(05010824)	371019.98	3747480.17	29.18131	(05010824)
371019.98	3747490.17	25.93994	(05010824)	371019.98	3747500.17	23.21017	(05010824)

371019.98	3747510.17	20.90710	(05010824)	371019.98	3747520.17	18.71244	(05010824)
371019.98	3747530.17	17.08197	(05010824)	371019.98	3747540.17	15.67560	(05010824)
371019.98	3747550.17	14.44812	(05010824)	371019.98	3747560.16	13.36729	(05010824)
371019.98	3747570.17	12.41092	(05010824)	371019.98	3747580.17	11.25228	(05010824)
371019.98	3747590.17	10.51271	(05010824)	371019.98	3747600.17	9.83361	(05010824)
371019.98	3747610.17	9.20770	(05010824)	371021.93	3747435.62	52.65952	(05010824)
371023.99	3747356.17	11.15231	(08010424)	371024.26	3747358.23	25.87965	(09121224)
371025.51	3747436.36	60.12173	(05010824)	371027.25	3747358.90	19.36805	(09121224)
371027.99	3747358.17	12.82318	(08010424)	371028.96	3747359.96	15.05030	(08010424)
371029.17	3747361.02	10.67366	(08010424)	371029.31	3747362.20	5.91922	(08010424)
371029.71	3747364.46	5.16640	(08092424)	371029.98	3747150.17	3.68622m	(07081424)
371029.98	3747160.17	3.70786m	(07081424)	371029.98	3747170.17	3.70808m	(07081424)
371029.98	3747180.17	3.66697m	(07081424)	371029.98	3747190.17	3.59276m	(07081424)
371029.98	3747200.17	3.48159m	(07081424)	371029.98	3747210.17	3.31649m	(07081424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371029.98	3747220.17	3.10798m	(07081424)	371029.98	3747230.17	2.83679m	(07081424)
371029.98	3747240.17	2.49919m	(07081424)	371029.98	3747250.17	2.11389m	(07081424)
371029.98	3747260.17	1.70039m	(07081424)	371029.98	3747270.17	1.28197m	(07081424)
371029.98	3747280.17	0.86774m	(07081424)	371029.98	3747290.17	0.51189m	(07081424)
371029.98	3747300.17	0.27648	(07041224)	371029.98	3747310.17	0.32694	(07041224)
371029.98	3747320.17	0.40385	(08092424)	371029.98	3747330.17	0.64525	(07041224)
371029.98	3747340.17	0.87309m	(08092724)	371029.98	3747350.17	1.80768m	(08092724)
371029.98	3747366.17	5.23061	(05010824)	371029.98	3747450.17	62.85245	(05010824)
371029.98	3747460.17	44.45737	(05010824)	371029.98	3747470.17	38.52939	(05010824)
371029.98	3747480.17	32.71647	(05010824)	371029.98	3747490.17	28.56753	(05010824)
371029.98	3747500.17	25.40732	(05010824)	371029.98	3747510.17	22.76265	(05010824)
371029.98	3747520.17	20.52393	(05010824)	371029.98	3747530.17	18.61474	(05010824)
371029.98	3747540.17	16.96979	(05010824)	371029.98	3747550.17	15.23609	(05010824)
371029.98	3747560.16	14.02885	(05010824)	371029.98	3747570.17	12.59721	(05010824)
371029.98	3747580.17	11.67505	(05010824)	371029.98	3747590.17	10.84431	(05010824)
371029.98	3747600.17	10.09574	(05010824)	371029.98	3747610.17	9.40753	(05010824)
371030.43	3747440.29	67.36632	(05010824)	371030.55	3747369.59	8.98467	(05010824)
371030.62	3747437.43	64.25121	(05010824)	371030.85	3747370.95	10.57325	(05010824)
371030.96	3747371.93	11.66155	(05010824)	371031.22	3747373.12	13.09043	(05010824)
371031.71	3747376.11	16.66522	(05010824)	371032.26	3747380.31	21.70316	(05010824)
371033.05	3747385.93	28.52968	(05010824)	371033.69	3747390.86	34.46104	(05010824)
371034.18	3747395.83	40.07079	(05010824)	371034.74	3747401.19	46.00224	(05010824)
371035.02	3747405.86	50.51835	(05010824)	371035.44	3747410.45	54.92066	(05010824)
371035.65	3747415.29	58.82140	(05010824)	371036.04	3747420.45	68.04680	(05010824)
371036.15	3747425.68	71.10774	(05010824)	371036.30	3747432.02	75.27459	(05010824)
371036.32	3747438.49	76.72955	(05010824)	371039.88	3747440.51	75.98607	(05010824)
371039.98	3747150.17	3.66176m	(07081424)	371039.98	3747160.17	3.68230m	(07081424)
371039.98	3747170.17	3.66405m	(07081424)	371039.98	3747180.17	3.61874m	(07081424)
371039.98	3747190.17	3.54544m	(07081424)	371039.98	3747200.17	3.42221m	(07081424)
371039.98	3747210.17	3.24254m	(07081424)	371039.98	3747220.17	3.01937m	(07081424)
371039.98	3747230.17	2.73511m	(07081424)	371039.98	3747240.17	2.38164m	(07081424)
371039.98	3747250.17	1.98401m	(07081424)	371039.98	3747260.17	1.57063m	(07081424)
371039.98	3747270.17	1.16583m	(07081424)	371039.98	3747280.17	0.78316m	(07081424)
371039.98	3747290.17	0.45116m	(07081424)	371039.98	3747300.17	0.38698	(07041224)
371039.98	3747310.17	0.42834	(07041224)	371039.98	3747320.17	0.44527	(07041224)
371039.98	3747330.17	0.50696	(08092424)	371039.98	3747340.17	0.70667	(08092424)
371039.98	3747350.17	1.11047m	(08092724)	371039.98	3747360.17	2.15470	(07032724)
371039.98	3747370.17	6.42334	(05010824)	371039.98	3747380.17	16.09552	(05010824)
371039.98	3747390.17	27.83989	(05010824)	371039.98	3747400.17	40.79893	(05010824)
371039.98	3747410.17	53.49749	(05010824)	371039.98	3747420.17	64.16225	(05010824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371039.98	3747430.17	71.56064	(05010824)	371039.98	3747450.17	68.52197	(05010824)
371039.98	3747460.17	43.22581	(05010824)	371039.98	3747470.17	36.55125	(05010824)
371039.98	3747480.17	32.27414	(05010824)	371039.98	3747490.17	28.67778	(05010824)
371039.98	3747500.17	25.28107	(05010824)	371039.98	3747510.17	22.39451	(05010824)
371039.98	3747520.17	19.86673	(05010824)	371039.98	3747530.17	18.08437	(05010824)
371039.98	3747540.17	16.53928	(05010824)	371039.98	3747550.17	15.18840	(05010824)
371039.98	3747560.16	13.62555	(05010824)	371039.98	3747570.17	12.36406	(05010824)
371039.98	3747580.17	11.46512	(05010824)	371039.98	3747590.17	10.65091	(05010824)
371039.98	3747600.17	9.53541	(05010824)	371039.98	3747610.17	8.88570	(05010824)
371049.99	3746300.17	0.65672	(07122724)	371049.99	3746350.17	0.68017	(07122724)
371049.99	3746400.17	0.70501	(07122724)	371049.99	3746450.17	0.73262	(07122724)
371049.99	3746500.17	0.75865	(07122724)	371049.99	3746550.17	0.78587	(07122724)
371049.99	3746600.17	0.81211	(07122724)	371049.99	3746650.17	0.83311	(07122724)
371049.99	3746700.17	0.86306	(05112624)	371049.99	3746750.17	0.91384	(05112624)
371049.99	3746800.17	0.97488	(05112624)	371049.99	3746850.17	1.13370m	(07081424)
371049.99	3746900.17	1.37040m	(07081424)	371049.99	3746950.17	1.66805m	(07081424)
371049.99	3747000.17	2.10296m	(07081424)	371049.99	3747050.17	2.68067m	(07081424)
371049.99	3747100.17	3.23733m	(07081424)	371049.99	3747150.17	3.54302m	(07081424)
371049.99	3747160.17	3.54329m	(07081424)	371049.99	3747170.17	3.51966m	(07081424)
371049.99	3747180.17	3.45049m	(07081424)	371049.99	3747190.17	3.35306m	(07081424)
371049.99	3747200.17	3.22219m	(07081424)	371049.99	3747210.17	3.02424m	(07081424)
371049.99	3747220.17	2.78395m	(07081424)	371049.99	3747230.17	2.49088m	(07081424)
371049.99	3747240.17	2.14760m	(07081424)	371049.99	3747250.17	1.76143m	(07081424)
371049.99	3747260.17	1.34949m	(07081424)	371049.99	3747270.17	0.96339m	(07081424)
371049.99	3747280.17	0.61408m	(07081424)	371049.99	3747290.17	0.45529	(07041224)
371049.99	3747300.17	0.45370	(07041224)	371049.99	3747310.17	0.44454	(08020424)
371049.99	3747320.17	0.45690	(08020424)	371049.99	3747330.17	0.42264	(08020424)
371049.99	3747340.17	0.53239	(08092424)	371049.99	3747350.17	0.67736	(08092424)
371049.99	3747360.17	3.32258	(07032724)	371049.99	3747370.17	6.45074	(07032724)
371049.99	3747380.17	7.67274	(09052224)	371049.99	3747390.17	15.22477	(09052224)
371049.99	3747400.17	22.73814	(09052224)	371049.99	3747410.17	30.56313	(09050324)
371049.99	3747420.17	34.50163	(05010824)	371049.99	3747430.17	40.94640	(05010824)
371049.99	3747440.17	54.30314	(05010824)	371049.99	3747450.17	42.30163	(05010824)
371049.99	3747460.17	32.17631	(05010824)	371049.99	3747470.17	29.01227	(05010824)
371049.99	3747480.17	25.90967	(05010824)	371049.99	3747490.17	23.53564	(05010824)
371049.99	3747500.17	21.13106	(05010824)	371049.99	3747510.17	19.35484	(05010824)
371049.99	3747520.17	17.15858	(05010824)	371049.99	3747530.17	15.82886	(05010824)
371049.99	3747540.17	14.62920	(05010824)	371049.99	3747550.17	13.16153	(05010824)
371049.99	3747560.16	11.97936	(05010824)	371049.99	3747570.17	11.13317	(05010824)
371049.99	3747580.17	9.71135	(05010824)	371049.99	3747590.17	9.04276	(05010824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371049.99	3747600.17	8.42788	(05010824)	371049.99	3747610.17	7.85552	(05010824)

371049.99	3747650.17	5.78724	(05010824)	371049.99	3747700.17	3.84089	(05010824)
371049.99	3747750.17	2.66100	(09121224)	371049.99	3747800.17	2.12730	(09121224)
371049.99	3747850.17	1.75880	(09121224)	371049.99	3747900.17	1.48249	(09121224)
371049.99	3747950.17	1.27832	(09121224)	371049.99	3748000.17	1.13692	(09121224)
371049.99	3748050.17	1.02682	(09121224)	371049.99	3748100.17	0.93416	(09121224)
371049.99	3748150.17	0.85813	(09121224)	371049.99	3748200.17	0.79235	(09121224)
371049.99	3748250.17	0.73505	(09121224)	371049.99	3748300.17	0.68454	(09121224)
371049.99	3748350.17	0.63674	(09121224)	371049.99	3748400.17	0.58877	(09121224)
371049.99	3748450.17	0.55217	(09121224)	371049.99	3748500.17	0.51622	(09121224)
371049.99	3748550.17	0.48252	(09121224)	371049.99	3748600.17	0.45438	(09121224)
371049.99	3748650.17	0.43066	(09121224)	371049.99	3748700.17	0.42615	(05010824)
371049.99	3748750.17	0.42164	(05010824)	371059.98	3747150.17	3.33043m	(07081424)
371059.98	3747160.17	3.31450m	(07081424)	371059.98	3747170.17	3.25714m	(07081424)
371059.98	3747180.17	3.17358m	(07081424)	371059.98	3747190.17	3.06079m	(07081424)
371059.98	3747200.17	2.90178m	(07081424)	371059.98	3747210.17	2.70449m	(07081424)
371059.98	3747220.17	2.45981m	(07081424)	371059.98	3747230.17	2.16554m	(07081424)
371059.98	3747240.17	1.84074m	(07081424)	371059.98	3747250.17	1.48146m	(07081424)
371059.98	3747260.17	1.10054m	(07081424)	371059.98	3747270.17	0.74806m	(07081424)
371059.98	3747280.17	0.55511	(07041224)	371059.98	3747290.17	0.50347	(07041224)
371059.98	3747300.17	0.45533	(08020424)	371059.98	3747310.17	0.43804	(08020424)
371059.98	3747320.17	0.40577	(08020424)	371059.98	3747330.17	0.33214	(07020324)
371059.98	3747340.17	0.46326m	(08092324)	371059.98	3747350.17	1.11513	(07032724)
371059.98	3747360.17	3.28831	(07032724)	371059.98	3747370.17	6.49931	(07032724)
371059.98	3747380.17	12.51444	(09061624)	371059.98	3747390.17	14.73680	(09052324)
371059.98	3747400.17	21.91852	(09052224)	371059.98	3747410.17	31.21731	(05051124)
371059.98	3747420.17	37.30078	(08092624)	371059.98	3747430.17	34.74579	(08092624)
371059.98	3747440.17	34.14241	(08062724)	371059.98	3747450.17	17.97934	(05050524)
371059.98	3747460.17	15.01565	(05010824)	371059.98	3747470.17	14.53773	(05010824)
371059.98	3747480.17	14.22927	(05011024)	371059.98	3747490.17	13.78333	(05010824)
371059.98	3747500.17	12.96159	(05010824)	371059.98	3747510.17	12.94180	(05010824)
371059.98	3747520.17	12.15151	(05010824)	371059.98	3747530.17	11.39269	(05010824)
371059.98	3747540.17	10.67234	(05010824)	371059.98	3747550.17	9.99914	(05010824)
371059.98	3747560.16	9.37134	(05010824)	371059.98	3747570.17	8.78208	(05010824)
371059.98	3747580.17	7.84628	(05010824)	371059.98	3747590.17	7.35520	(05010824)
371059.98	3747600.17	7.08893	(05010824)	371059.98	3747610.17	6.63392	(05010824)
371069.98	3747150.17	3.01057m	(07081424)	371069.98	3747160.17	2.95721m	(07081424)
371069.98	3747170.17	2.88006m	(07081424)	371069.98	3747180.17	2.78335m	(07081424)
371069.98	3747190.17	2.65454m	(07081424)	371069.98	3747200.17	2.49064m	(07081424)
371069.98	3747210.17	2.28320m	(07081424)	371069.98	3747220.17	2.04245m	(07081424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371069.98	3747230.17	1.77451m	(07081424)	371069.98	3747240.17	1.48026m	(07081424)
371069.98	3747250.17	1.14627m	(07081424)	371069.98	3747260.17	0.80980m	(07081424)
371069.98	3747270.17	0.64928	(07041224)	371069.98	3747280.17	0.56176	(07041224)
371069.98	3747290.17	0.50918	(08010724)	371069.98	3747300.17	0.48340	(08010724)
371069.98	3747310.17	0.43439	(08010724)	371069.98	3747320.17	0.36837	(09041924)
371069.98	3747330.17	0.41986m	(08092324)	371069.98	3747340.17	0.81470	(07032724)
371069.98	3747350.17	2.03760	(07100824)	371069.98	3747360.17	5.37068	(07032724)
371069.98	3747370.17	6.73258	(07032724)	371069.98	3747380.17	8.51824	(09061624)
371069.98	3747390.17	21.30160	(09052224)	371069.98	3747400.17	23.52709	(09052324)
371069.98	3747410.17	31.16787	(05051124)	371069.98	3747420.17	35.19947	(09052224)
371069.98	3747430.17	40.30001	(09050324)	371069.98	3747440.17	36.73508	(09050324)
371069.98	3747450.17	17.61023	(08092624)	371069.98	3747460.17	14.30990	(08062724)
371069.98	3747470.17	11.87245	(08062724)	371069.98	3747480.17	9.91510	(05050524)
371069.98	3747490.17	8.73060	(08062724)	371069.98	3747500.17	8.26499	(05011024)
371069.98	3747510.17	8.77474	(05011024)	371069.98	3747520.17	8.45248	(05011024)
371069.98	3747530.17	8.08297	(05011024)	371069.98	3747540.17	8.13468	(05011024)

371069.98	3747550.17	7.70074	(05011024)	371069.98	3747560.16	7.26788	(05011024)
371069.98	3747570.17	6.83937	(05011024)	371069.98	3747580.17	6.42316	(05011024)
371069.98	3747590.17	5.97598	(05011024)	371069.98	3747600.17	5.44466	(05011024)
371069.98	3747610.17	5.09416	(05011024)	371079.98	3747150.17	2.45038m	(07081424)
371079.98	3747160.17	2.39185m	(07081424)	371079.98	3747170.17	2.30214m	(07081424)
371079.98	3747180.17	2.17981m	(07081424)	371079.98	3747190.17	2.04321m	(07081424)
371079.98	3747200.17	1.88859m	(07081424)	371079.98	3747210.17	1.70708m	(07081424)
371079.98	3747220.17	1.48883m	(07081424)	371079.98	3747230.17	1.24637m	(07081424)
371079.98	3747240.17	0.99184m	(07081424)	371079.98	3747250.17	0.81663	(07041224)
371079.98	3747260.17	0.72860	(07041224)	371079.98	3747270.17	0.62584	(07041224)
371079.98	3747280.17	0.56648	(08010724)	371079.98	3747290.17	0.52846	(08010724)
371079.98	3747300.17	0.47759	(08010724)	371079.98	3747310.17	0.42057	(09041924)
371079.98	3747320.17	0.45316	(09041924)	371079.98	3747330.17	0.49323m	(08092324)
371079.98	3747340.17	0.97801	(07032724)	371079.98	3747350.17	2.29457	(07100824)
371079.98	3747360.17	5.37266	(07032724)	371079.98	3747370.17	8.31708	(07032724)
371079.98	3747380.17	7.73903	(09061624)	371079.98	3747390.17	16.84525	(09061624)
371079.98	3747400.17	28.63103	(09052224)	371079.98	3747410.17	31.26188	(09052224)
371079.98	3747420.17	37.10803	(09052224)	371079.98	3747430.17	38.86936	(05051124)
371079.98	3747440.17	23.06385	(05051124)	371079.98	3747450.17	18.84773	(08092624)
371079.98	3747460.17	15.40352	(08092624)	371079.98	3747470.17	12.14616	(08062724)
371079.98	3747480.17	10.47314	(05050524)	371079.98	3747490.17	8.67437	(05050524)
371079.98	3747500.17	7.67146	(08062724)	371079.98	3747510.17	7.00065	(05050524)
371079.98	3747520.17	6.21851	(05050524)	371079.98	3747530.17	5.70584	(05050524)
371079.98	3747540.17	5.53311	(05011024)	371079.98	3747550.17	5.38320	(05011024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371079.98	3747560.16	5.70906	(05011024)	371079.98	3747570.17	5.45746	(05011024)
371079.98	3747580.17	5.22429	(05011024)	371079.98	3747590.17	5.03497	(05011024)
371079.98	3747600.17	4.98151	(05011024)	371079.98	3747610.17	4.94997	(05011024)
371089.99	3747150.17	1.79126m	(07081424)	371089.99	3747160.17	1.72054m	(07081424)
371089.99	3747170.17	1.63234m	(07081424)	371089.99	3747180.17	1.52537m	(07081424)
371089.99	3747190.17	1.40157m	(07081424)	371089.99	3747200.17	1.26270m	(07081424)
371089.99	3747210.17	1.10922	(08031724)	371089.99	3747220.17	1.01377	(07041224)
371089.99	3747230.17	0.95562	(07041224)	371089.99	3747240.17	0.88061	(07041224)
371089.99	3747250.17	0.78702	(07041224)	371089.99	3747260.17	0.66208	(07041224)
371089.99	3747270.17	0.61364	(08010724)	371089.99	3747280.17	0.56374	(08010724)
371089.99	3747290.17	0.50655	(08010724)	371089.99	3747300.17	0.46294	(09041924)
371089.99	3747310.17	0.50214	(09041924)	371089.99	3747320.17	0.52820	(09041924)
371089.99	3747330.17	0.57609	(07032724)	371089.99	3747340.17	1.15714	(07032724)
371089.99	3747350.17	2.51756	(07032724)	371089.99	3747360.17	3.30304	(07032724)
371089.99	3747370.17	3.69751	(09032224)	371089.99	3747380.17	6.48007	(09061624)
371089.99	3747390.17	11.74692	(09052224)	371089.99	3747400.17	19.85133	(09061624)
371089.99	3747410.17	31.12160	(09052224)	371089.99	3747420.17	36.36335	(09052224)
371089.99	3747430.17	21.74755	(09052324)	371089.99	3747440.17	20.29639	(09052324)
371089.99	3747450.17	18.47450	(08092624)	371089.99	3747460.17	16.37601	(08092624)
371089.99	3747470.17	13.63883	(09050324)	371089.99	3747480.17	11.17994	(09050324)
371089.99	3747490.17	9.33555	(05050524)	371089.99	3747500.17	8.11891	(05050524)
371089.99	3747510.17	7.38335	(05050524)	371089.99	3747520.17	6.58306	(05050524)
371089.99	3747530.17	5.70221	(05050524)	371089.99	3747540.17	5.32847	(05050524)
371089.99	3747550.17	4.94086	(05050524)	371089.99	3747560.16	4.87110	(05050524)
371089.99	3747570.17	4.63129	(05050524)	371089.99	3747580.17	4.39660	(05050524)
371089.99	3747590.17	4.19600	(05050524)	371089.99	3747600.17	4.01849	(05050524)
371089.99	3747610.17	4.02699	(05011024)	371099.98	3746300.17	0.61868	(07122724)
371099.98	3746350.17	0.63775	(07122724)	371099.98	3746400.17	0.66382	(05112624)
371099.98	3746450.17	0.69262	(05112624)	371099.98	3746500.17	0.72406	(05112624)
371099.98	3746550.17	0.75573	(05112624)	371099.98	3746600.17	0.78752	(05112624)
371099.98	3746650.17	0.81771	(05112624)	371099.98	3746700.17	0.85180	(05112624)

371099.98	3746750.17	0.88888	(05112624)	371099.98	3746800.17	0.93020	(05112624)
371099.98	3746850.17	0.98177	(05112624)	371099.98	3746900.17	1.02129	(05112624)
371099.98	3746950.17	1.15805m	(07081424)	371099.98	3747000.17	1.35831m	(07081524)
371099.98	3747050.17	1.43837m	(07081424)	371099.98	3747100.17	1.43269m	(07081424)
371099.98	3747150.17	1.38883	(08031724)	371099.98	3747160.17	1.36293	(08031724)
371099.98	3747170.17	1.32164	(08031724)	371099.98	3747180.17	1.26290	(08031724)
371099.98	3747190.17	1.18721	(08031724)	371099.98	3747200.17	1.09407	(08031724)
371099.98	3747210.17	1.04225	(07041224)	371099.98	3747220.17	0.98514	(07041224)
371099.98	3747230.17	0.91176	(07041224)	371099.98	3747240.17	0.80233	(07041224)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371099.98	3747250.17	0.69219	(08010724)	371099.98	3747260.17	0.64101	(08010724)
371099.98	3747270.17	0.58346	(08010724)	371099.98	3747280.17	0.52132	(08010724)
371099.98	3747290.17	0.48304	(09041924)	371099.98	3747300.17	0.52452	(09041924)
371099.98	3747310.17	0.55810	(09041924)	371099.98	3747320.17	0.57863	(09041924)
371099.98	3747330.17	0.77691	(11052924)	371099.98	3747340.17	1.39445	(11052924)
371099.98	3747350.17	2.65919	(07032724)	371099.98	3747360.17	3.22372	(07032724)
371099.98	3747370.17	3.57784	(09032224)	371099.98	3747380.17	4.79962	(09061624)
371099.98	3747390.17	8.69053	(09052224)	371099.98	3747400.17	12.25150	(09052224)
371099.98	3747410.17	19.02403	(09052224)	371099.98	3747420.17	19.62273	(09052224)
371099.98	3747430.17	19.55864	(09052224)	371099.98	3747440.17	18.72011	(09052324)
371099.98	3747450.17	17.49658	(09052324)	371099.98	3747460.17	15.92496	(08092624)
371099.98	3747470.17	13.95737	(08092624)	371099.98	3747480.17	12.16094	(09050324)
371099.98	3747490.17	10.20522	(09050324)	371099.98	3747500.17	8.33133	(11043024)
371099.98	3747510.17	7.23976	(05050524)	371099.98	3747520.17	6.94094	(05050524)
371099.98	3747530.17	6.49352	(05050524)	371099.98	3747540.17	5.93017	(05050524)
371099.98	3747550.17	5.23588	(05050524)	371099.98	3747560.16	4.98465	(05050524)
371099.98	3747570.17	4.70377	(05050524)	371099.98	3747580.17	4.43716	(05050524)
371099.98	3747590.17	4.21049	(05050524)	371099.98	3747600.17	4.15643	(05050524)
371099.98	3747610.17	3.98367	(05050524)	371099.98	3747650.17	3.51195m	(11022524)
371099.98	3747700.17	3.03189m	(11022524)	371099.98	3747750.17	2.62299m	(11022524)
371099.98	3747800.17	2.30600m	(11022524)	371099.98	3747850.17	1.99042m	(11022524)
371099.98	3747900.17	1.70839m	(11022524)	371099.98	3747950.17	1.47582m	(11022524)
371099.98	3748000.17	1.31330	(09121224)	371099.98	3748050.17	1.18787	(09121224)
371099.98	3748100.17	1.08070	(09121224)	371099.98	3748150.17	0.98835	(09121224)
371099.98	3748200.17	0.90776	(09121224)	371099.98	3748250.17	0.83911	(09121224)
371099.98	3748300.17	0.77827	(09121224)	371099.98	3748350.17	0.72150	(09121224)
371099.98	3748400.17	0.66755	(09121224)	371099.98	3748450.17	0.62282	(09121224)
371099.98	3748500.17	0.58248	(09121224)	371099.98	3748550.17	0.54035	(09121224)
371099.98	3748600.17	0.50775	(09121224)	371099.98	3748650.17	0.47751	(09121224)
371099.98	3748700.17	0.45141	(09121224)	371099.98	3748750.17	0.43100	(05010824)
371109.98	3747150.17	1.28947	(08031724)	371109.98	3747160.17	1.25565	(08031724)
371109.98	3747170.17	1.20687	(08031724)	371109.98	3747180.17	1.14054	(08031724)
371109.98	3747190.17	1.08778	(07041224)	371109.98	3747200.17	1.04785	(07041224)
371109.98	3747210.17	0.99059	(07041224)	371109.98	3747220.17	0.90202	(07041224)
371109.98	3747230.17	0.80913	(07041224)	371109.98	3747240.17	0.73046m	(07011224)
371109.98	3747250.17	0.65494	(08010724)	371109.98	3747260.17	0.59819	(08010724)
371109.98	3747270.17	0.53584	(08010724)	371109.98	3747280.17	0.49564	(09041924)
371109.98	3747290.17	0.53813	(09041924)	371109.98	3747300.17	0.57542	(09041924)
371109.98	3747310.17	0.60364	(09041924)	371109.98	3747320.17	0.61975	(09041924)
371109.98	3747330.17	1.00850	(11052924)	371109.98	3747340.17	1.60266	(11052924)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371109.98	3747350.17	2.63758	(07032724)	371109.98	3747360.17	3.13223	(07032724)
371109.98	3747370.17	3.44043	(09032224)	371109.98	3747380.17	3.29241	(09061624)
371109.98	3747390.17	5.96332	(09052224)	371109.98	3747400.17	9.16116	(09052224)
371109.98	3747410.17	11.61984	(09052224)	371109.98	3747420.17	15.41408	(09052224)
371109.98	3747430.17	17.19905	(09052224)	371109.98	3747440.17	16.88789	(09052224)
371109.98	3747450.17	16.09568	(09052324)	371109.98	3747460.17	14.80891	(09052324)
371109.98	3747470.17	13.42103	(08092624)	371109.98	3747480.17	12.22620	(08092624)
371109.98	3747490.17	10.85273	(09050324)	371109.98	3747500.17	9.41105	(09050324)
371109.98	3747510.17	7.64909	(11043024)	371109.98	3747520.17	6.86486	(11043024)
371109.98	3747530.17	6.50250	(05050524)	371109.98	3747540.17	6.08886	(05050524)
371109.98	3747550.17	5.86583	(05050524)	371109.98	3747560.16	5.38867	(05050524)
371109.98	3747570.17	4.79583	(05050524)	371109.98	3747580.17	4.57187	(05050524)
371109.98	3747590.17	4.36504	(05050524)	371109.98	3747600.17	4.14391	(05050524)
371109.98	3747610.17	3.96339	(05050524)	371119.99	3747150.17	1.18224	(08031724)
371119.99	3747160.17	1.14010	(08031724)	371119.99	3747170.17	1.09929	(07041224)
371119.99	3747180.17	1.07396	(07041224)	371119.99	3747190.17	1.03328	(07041224)
371119.99	3747200.17	0.98553m	(07011224)	371119.99	3747210.17	0.94335m	(07011224)
371119.99	3747220.17	0.88478m	(07011224)	371119.99	3747230.17	0.81140m	(07011224)
371119.99	3747240.17	0.72504m	(07011224)	371119.99	3747250.17	0.63095m	(07011224)
371119.99	3747260.17	0.54436	(08010724)	371119.99	3747270.17	0.49976	(09041924)
371119.99	3747280.17	0.54262	(09041924)	371119.99	3747290.17	0.57883	(09041924)
371119.99	3747300.17	0.61120	(09041924)	371119.99	3747310.17	0.63508	(09041924)
371119.99	3747320.17	0.70191	(11052924)	371119.99	3747330.17	1.18512	(11052924)
371119.99	3747340.17	1.77408	(11052924)	371119.99	3747350.17	2.65088	(07032724)
371119.99	3747360.17	3.14077	(07032724)	371119.99	3747370.17	3.51925	(09032224)
371119.99	3747380.17	3.31674	(09032224)	371119.99	3747390.17	4.11935	(09061624)
371119.99	3747400.17	6.71485	(09052224)	371119.99	3747410.17	9.22309	(09052224)
371119.99	3747420.17	11.91966	(09052224)	371119.99	3747430.17	14.33371	(09052224)
371119.99	3747440.17	15.31759	(09052224)	371119.99	3747450.17	14.95701	(09052224)
371119.99	3747460.17	14.27099	(09052324)	371119.99	3747470.17	13.22179	(09052324)
371119.99	3747480.17	12.04510	(09052324)	371119.99	3747490.17	10.96950	(09050324)
371119.99	3747500.17	9.92258	(09050324)	371119.99	3747510.17	8.66230	(09050324)
371119.99	3747520.17	6.90616	(09050324)	371119.99	3747530.17	6.33003	(11043024)
371119.99	3747540.17	5.98513	(05050524)	371119.99	3747550.17	5.84769	(05050524)
371119.99	3747560.16	5.51637	(05050524)	371119.99	3747570.17	5.12054	(05050524)
371119.99	3747580.17	4.89809	(05050524)	371119.99	3747590.17	4.37602	(05050524)
371119.99	3747600.17	4.17470	(05050524)	371119.99	3747610.17	3.99296	(05050524)
371129.99	3747150.17	1.08923	(08020424)	371129.99	3747160.17	1.07600m	(07011224)
371129.99	3747170.17	1.07961m	(07011224)	371129.99	3747180.17	1.06616m	(07011224)
371129.99	3747190.17	1.04180m	(07011224)	371129.99	3747200.17	1.00212m	(07011224)

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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371129.99	3747210.17	0.94619m	(07011224)	371129.99	3747220.17	0.87542m	(07011224)
371129.99	3747230.17	0.79067m	(07011224)	371129.99	3747240.17	0.69187m	(07011224)
371129.99	3747250.17	0.58512m	(07011224)	371129.99	3747260.17	0.49260	(09041924)
371129.99	3747270.17	0.53182	(09041924)	371129.99	3747280.17	0.57162	(09041924)
371129.99	3747290.17	0.60621	(09041924)	371129.99	3747300.17	0.63370	(09041924)
371129.99	3747310.17	0.65089	(09041924)	371129.99	3747320.17	0.87135	(11052924)

371129.99	3747330.17	1.39841	(11052924)	371129.99	3747340.17	2.05169	(11052924)
371129.99	3747350.17	2.80236	(11052924)	371129.99	3747360.17	3.20025	(09032224)
371129.99	3747370.17	3.60039	(09032224)	371129.99	3747380.17	3.50959	(09032224)
371129.99	3747390.17	3.27348	(09062824)	371129.99	3747400.17	5.10117	(09062824)
371129.99	3747410.17	7.30784	(09052224)	371129.99	3747420.17	9.23038	(09052224)
371129.99	3747430.17	12.00446	(09052224)	371129.99	3747440.17	13.27721	(09052224)
371129.99	3747450.17	13.90276	(09052224)	371129.99	3747460.17	13.38716	(09052224)
371129.99	3747470.17	12.70868	(09052324)	371129.99	3747480.17	11.79121	(09052324)
371129.99	3747490.17	10.80348	(09052324)	371129.99	3747500.17	9.30337	(08092624)
371129.99	3747510.17	9.01296	(09050324)	371129.99	3747520.17	7.62109	(09050324)
371129.99	3747530.17	6.59689	(09050324)	371129.99	3747540.17	5.93775	(05050524)
371129.99	3747550.17	5.40951	(05050524)	371129.99	3747560.16	5.32252	(05050524)
371129.99	3747570.17	5.06247	(05050524)	371129.99	3747580.17	4.92738	(05050524)
371129.99	3747590.17	4.59917	(05050524)	371129.99	3747600.17	4.40614	(05050524)
371129.99	3747610.17	3.96483	(05050524)	371139.98	3747150.17	1.10334m	(07011224)
371139.98	3747160.17	1.10449m	(07011224)	371139.98	3747170.17	1.09774m	(07011224)
371139.98	3747180.17	1.07620m	(07011224)	371139.98	3747190.17	1.03936m	(07011224)
371139.98	3747200.17	0.98664m	(07011224)	371139.98	3747210.17	0.91974m	(07011224)
371139.98	3747220.17	0.83925m	(07011224)	371139.98	3747230.17	0.73869m	(07011224)
371139.98	3747240.17	0.63284m	(07011224)	371139.98	3747250.17	0.52041m	(07011224)
371139.98	3747260.17	0.52080	(09041924)	371139.98	3747270.17	0.56461	(09041924)
371139.98	3747280.17	0.60442	(09041924)	371139.98	3747290.17	0.63614	(09041924)
371139.98	3747300.17	0.65805	(09041924)	371139.98	3747310.17	0.66546	(09041924)
371139.98	3747320.17	1.06723	(11052924)	371139.98	3747330.17	1.67057	(11052924)
371139.98	3747340.17	2.27900	(11052924)	371139.98	3747350.17	2.96962	(11052924)
371139.98	3747360.17	3.29455	(11052924)	371139.98	3747370.17	3.65641	(09032224)
371139.98	3747380.17	3.65012	(09032224)	371139.98	3747390.17	3.27133	(09032224)
371139.98	3747400.17	4.18063	(09062824)	371139.98	3747410.17	5.79309	(09062824)
371139.98	3747420.17	7.46079	(09052224)	371139.98	3747430.17	9.10099	(09062824)
371139.98	3747440.17	11.18536	(09052224)	371139.98	3747450.17	12.12714	(09052224)
371139.98	3747460.17	12.54613	(09052224)	371139.98	3747470.17	12.01440	(09052224)
371139.98	3747480.17	11.37998	(09052324)	371139.98	3747490.17	10.59226	(09052324)
371139.98	3747500.17	9.56189	(09052324)	371139.98	3747510.17	8.45160	(09052324)
371139.98	3747520.17	8.04556	(09050324)	371139.98	3747530.17	7.01068	(09050324)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371139.98	3747540.17	6.12507	(09050324)	371139.98	3747550.17	5.31704	(05050524)
371139.98	3747560.16	4.84052	(05050524)	371139.98	3747570.17	4.79520	(05050524)
371139.98	3747580.17	4.71860	(05050524)	371139.98	3747590.17	4.51118	(05050524)
371139.98	3747600.17	4.39475	(05050524)	371139.98	3747610.17	4.11715	(05050524)
371149.98	3746300.17	0.59992	(05112624)	371149.98	3746350.17	0.62132	(05112624)
371149.98	3746400.17	0.64356	(05112624)	371149.98	3746450.17	0.66572	(05112624)
371149.98	3746500.17	0.68926	(05112624)	371149.98	3746550.17	0.71068	(05112624)
371149.98	3746600.17	0.73266	(05112624)	371149.98	3746650.17	0.75464	(05112624)
371149.98	3746700.17	0.77323	(05112624)	371149.98	3746750.17	0.78918	(05112624)
371149.98	3746800.17	0.80485	(05112624)	371149.98	3746850.17	0.80200	(05112624)
371149.98	3746900.17	0.83295	(05112624)	371149.98	3746950.17	0.79390	(05112624)
371149.98	3747000.17	0.89609	(08020424)	371149.98	3747050.17	1.01567	(08020424)
371149.98	3747100.17	1.06245	(08020424)	371149.98	3747150.17	1.11558m	(07011224)
371149.98	3747160.17	1.10988m	(07011224)	371149.98	3747170.17	1.09016m	(07011224)
371149.98	3747180.17	1.05634m	(07011224)	371149.98	3747190.17	1.00304m	(07011224)
371149.98	3747200.17	0.93736m	(07011224)	371149.98	3747210.17	0.85657m	(07011224)
371149.98	3747220.17	0.76772m	(07011224)	371149.98	3747230.17	0.66509m	(07011224)
371149.98	3747240.17	0.55725m	(07011224)	371149.98	3747250.17	0.51311	(09041924)
371149.98	3747260.17	0.55251	(09041924)	371149.98	3747270.17	0.58926	(09041924)
371149.98	3747280.17	0.62303	(09041924)	371149.98	3747290.17	0.65096	(09041924)
371149.98	3747300.17	0.67123	(09041924)	371149.98	3747310.17	0.81689	(11052924)

371149.98	3747320.17	1.27978	(11052924)	371149.98	3747330.17	1.86374	(11052924)
371149.98	3747340.17	2.45983	(11052924)	371149.98	3747350.17	3.12571	(11052924)
371149.98	3747360.17	3.45516	(11052924)	371149.98	3747370.17	3.70300	(09032224)
371149.98	3747380.17	3.77197	(09032224)	371149.98	3747390.17	3.48844	(09032224)
371149.98	3747400.17	3.52280	(09062824)	371149.98	3747410.17	4.90939	(09062824)
371149.98	3747420.17	6.22125	(09062824)	371149.98	3747430.17	7.43335	(09052224)
371149.98	3747440.17	9.21994	(09052224)	371149.98	3747450.17	10.60403	(09052224)
371149.98	3747460.17	11.11075	(09052224)	371149.98	3747470.17	11.38603	(09052224)
371149.98	3747480.17	10.85632	(09052224)	371149.98	3747490.17	10.27471	(09052324)
371149.98	3747500.17	9.59814	(09052324)	371149.98	3747510.17	8.72506	(09052324)
371149.98	3747520.17	7.57879	(08092524)	371149.98	3747530.17	6.83734	(08092524)
371149.98	3747540.17	6.44790	(09050324)	371149.98	3747550.17	5.67343	(09050324)
371149.98	3747560.16	4.85100	(08092624)	371149.98	3747570.17	4.33370	(11043024)
371149.98	3747580.17	4.28867	(05050524)	371149.98	3747590.17	4.24558	(05050524)
371149.98	3747600.17	4.18158	(05050524)	371149.98	3747610.17	4.00540	(05050524)
371149.98	3747650.17	3.22052	(05050524)	371149.98	3747700.17	3.02048m	(11022524)
371149.98	3747750.17	2.82970m	(11022524)	371149.98	3747800.17	2.52670m	(11022524)
371149.98	3747850.17	2.22312m	(11022524)	371149.98	3747900.17	1.94099m	(11022524)
371149.98	3747950.17	1.69203m	(11022524)	371149.98	3748000.17	1.48709m	(11022524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371149.98	3748050.17	1.31319m	(11022524)	371149.98	3748100.17	1.17281m	(11022524)
371149.98	3748150.17	1.05928	(09121224)	371149.98	3748200.17	0.97505	(09121224)
371149.98	3748250.17	0.90142	(09121224)	371149.98	3748300.17	0.83067	(09121224)
371149.98	3748350.17	0.76799	(09121224)	371149.98	3748400.17	0.71627	(09121224)
371149.98	3748450.17	0.67113	(09121224)	371149.98	3748500.17	0.62850	(09121224)
371149.98	3748550.17	0.58720	(09121224)	371149.98	3748600.17	0.54838	(09121224)
371149.98	3748650.17	0.51703	(09121224)	371149.98	3748700.17	0.48940	(09121224)
371149.98	3748750.17	0.46397	(09121224)	371159.99	3747150.17	1.10213m	(07011224)
371159.99	3747160.17	1.08478m	(07011224)	371159.99	3747170.17	1.05000m	(07011224)
371159.99	3747180.17	1.00324m	(07011224)	371159.99	3747190.17	0.94133m	(07011224)
371159.99	3747200.17	0.86889m	(07011224)	371159.99	3747210.17	0.78773m	(07011224)
371159.99	3747220.17	0.69955m	(07011224)	371159.99	3747230.17	0.59410m	(07011224)
371159.99	3747240.17	0.52078m	(05012924)	371159.99	3747250.17	0.53474	(09041924)
371159.99	3747260.17	0.57103	(09041924)	371159.99	3747270.17	0.60590	(09041924)
371159.99	3747280.17	0.63692	(09041924)	371159.99	3747290.17	0.66184	(09041924)
371159.99	3747300.17	0.67982	(09041924)	371159.99	3747310.17	0.97819	(11052924)
371159.99	3747320.17	1.46424	(11052924)	371159.99	3747330.17	2.04759	(11052924)
371159.99	3747340.17	2.61736	(11052924)	371159.99	3747350.17	3.25427	(11052924)
371159.99	3747360.17	3.59262	(11052924)	371159.99	3747370.17	3.71484	(09032224)
371159.99	3747380.17	3.86015	(09032224)	371159.99	3747390.17	3.67523	(09032224)
371159.99	3747400.17	3.30105	(09032224)	371159.99	3747410.17	4.22650	(09062824)
371159.99	3747420.17	5.42108	(09062824)	371159.99	3747430.17	6.41570	(09062824)
371159.99	3747440.17	7.29275	(09052224)	371159.99	3747450.17	8.74686	(09052224)
371159.99	3747460.17	9.86288	(09052224)	371159.99	3747470.17	10.20188	(09052224)
371159.99	3747480.17	10.37401	(09052224)	371159.99	3747490.17	9.86093	(09052224)
371159.99	3747500.17	9.34437	(09052324)	371159.99	3747510.17	8.75451	(09052324)
371159.99	3747520.17	7.99897	(09052324)	371159.99	3747530.17	6.98543	(09052324)
371159.99	3747540.17	6.32997	(08092524)	371159.99	3747550.17	5.92699	(09050324)
371159.99	3747560.16	5.24433	(09050324)	371159.99	3747570.17	4.36768	(08092624)
371159.99	3747580.17	3.94578	(08092624)	371159.99	3747590.17	3.80435	(05050524)
371159.99	3747600.17	3.78476	(05050524)	371159.99	3747610.17	3.74503	(05050524)
371169.98	3747150.17	1.05893m	(07011224)	371169.98	3747160.17	1.02956m	(07011224)
371169.98	3747170.17	0.98587m	(07011224)	371169.98	3747180.17	0.93424m	(07011224)
371169.98	3747190.17	0.87287m	(07011224)	371169.98	3747200.17	0.80381m	(07011224)
371169.98	3747210.17	0.70971m	(07011224)	371169.98	3747220.17	0.60838m	(07011224)
371169.98	3747230.17	0.52552m	(05012924)	371169.98	3747240.17	0.54492m	(05012924)

371169.98	3747250.17	0.57831m	(05012924)	371169.98	3747260.17	0.61527m	(05012924)
371169.98	3747270.17	0.65244m	(05012924)	371169.98	3747280.17	0.67501m	(05012924)
371169.98	3747290.17	0.68104m	(05012924)	371169.98	3747300.17	0.74447	(11052924)
371169.98	3747310.17	1.13919	(11052924)	371169.98	3747320.17	1.63676	(11052924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371169.98	3747330.17	2.20627	(11052924)	371169.98	3747340.17	2.75304	(11052924)
371169.98	3747350.17	3.36364	(11052924)	371169.98	3747360.17	3.70629	(11052924)
371169.98	3747370.17	3.79020	(11052924)	371169.98	3747380.17	3.91717	(09032224)
371169.98	3747390.17	3.81748	(09032224)	371169.98	3747400.17	3.51649	(09032224)
371169.98	3747410.17	3.68102	(09062824)	371169.98	3747420.17	4.74542	(09062824)
371169.98	3747430.17	5.71580	(09062824)	371169.98	3747440.17	6.43789	(09062824)
371169.98	3747450.17	7.72863	(09062824)	371169.98	3747460.17	8.70589	(09052224)
371169.98	3747470.17	9.16087	(09052224)	371169.98	3747480.17	9.56971	(09052224)
371169.98	3747490.17	9.48826	(09052224)	371169.98	3747500.17	8.99793	(09052224)
371169.98	3747510.17	8.54379	(09052324)	371169.98	3747520.17	8.02208	(09052324)
371169.98	3747530.17	7.20208	(09052324)	371169.98	3747540.17	6.40760	(08092524)
371169.98	3747550.17	5.86713	(08092524)	371169.98	3747560.16	5.13614	(08092524)
371169.98	3747570.17	4.83689	(09050324)	371169.98	3747580.17	4.14456	(09050324)
371169.98	3747590.17	3.67264	(08092624)	371169.98	3747600.17	3.35038	(05050524)
371169.98	3747610.17	3.34722	(05050524)	371179.98	3747150.17	0.99499m	(07011224)
371179.98	3747160.17	0.96066m	(07011224)	371179.98	3747170.17	0.91471m	(07011224)
371179.98	3747180.17	0.86546m	(07011224)	371179.98	3747190.17	0.79675m	(07011224)
371179.98	3747200.17	0.70921m	(07011224)	371179.98	3747210.17	0.61352m	(07011224)
371179.98	3747220.17	0.51908m	(05012924)	371179.98	3747230.17	0.54453m	(05012924)
371179.98	3747240.17	0.58306m	(05012924)	371179.98	3747250.17	0.62948m	(05012924)
371179.98	3747260.17	0.67483m	(05012924)	371179.98	3747270.17	0.70911m	(05012924)
371179.98	3747280.17	0.72819m	(05012924)	371179.98	3747290.17	0.72500m	(05012924)
371179.98	3747300.17	0.87639	(11052924)	371179.98	3747310.17	1.29041	(11052924)
371179.98	3747320.17	1.78725	(11052924)	371179.98	3747330.17	2.34086	(11052924)
371179.98	3747340.17	2.86720	(11052924)	371179.98	3747350.17	3.45484	(11052924)
371179.98	3747360.17	3.78922	(11052924)	371179.98	3747370.17	3.88203	(11052924)
371179.98	3747380.17	3.93058	(09032224)	371179.98	3747390.17	3.90411	(09032224)
371179.98	3747400.17	3.67608	(09032224)	371179.98	3747410.17	3.57417	(11080524)
371179.98	3747420.17	4.16945	(09062824)	371179.98	3747430.17	5.07348	(09062824)
371179.98	3747440.17	5.81649	(09062824)	371179.98	3747450.17	6.28097	(09062824)
371179.98	3747460.17	7.39292	(09062824)	371179.98	3747470.17	8.18465	(09052224)
371179.98	3747480.17	8.71975	(09052224)	371179.98	3747490.17	8.81896	(09052224)
371179.98	3747500.17	8.70355	(09052224)	371179.98	3747510.17	8.23585	(09052224)
371179.98	3747520.17	7.84437	(09052324)	371179.98	3747530.17	7.37582	(09052324)
371179.98	3747540.17	6.65102	(09052324)	371179.98	3747550.17	5.91104	(08092524)
371179.98	3747560.16	5.28857	(08092524)	371179.98	3747570.17	4.79612	(08092524)
371179.98	3747580.17	4.45338	(09050324)	371179.98	3747590.17	3.83305	(09050324)
371179.98	3747600.17	3.40624	(08092624)	371179.98	3747610.17	3.06849	(08092624)
371189.98	3747150.17	0.92847m	(07011224)	371189.98	3747160.17	0.89631m	(07011224)
371189.98	3747170.17	0.84838m	(07011224)	371189.98	3747180.17	0.77967m	(07011224)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371189.98	3747190.17	0.69771m	(07011224)	371189.98	3747200.17	0.60855m	(07011224)
371189.98	3747210.17	0.51879m	(07011224)	371189.98	3747220.17	0.53476m	(05012924)
371189.98	3747230.17	0.57798m	(05012924)	371189.98	3747240.17	0.62975m	(05012924)
371189.98	3747250.17	0.68001m	(05012924)	371189.98	3747260.17	0.72491m	(05012924)
371189.98	3747270.17	0.75475m	(05012924)	371189.98	3747280.17	0.76497m	(05012924)
371189.98	3747290.17	0.75460m	(05012924)	371189.98	3747300.17	0.99829	(11052924)
371189.98	3747310.17	1.42380	(11052924)	371189.98	3747320.17	1.91435	(11052924)
371189.98	3747330.17	2.44370	(11052924)	371189.98	3747340.17	2.99774	(11052924)
371189.98	3747350.17	3.49314	(11052924)	371189.98	3747360.17	3.82938	(11052924)
371189.98	3747370.17	3.92142	(11052924)	371189.98	3747380.17	3.91656	(05011124)
371189.98	3747390.17	3.91505	(09032224)	371189.98	3747400.17	3.75382	(09032224)
371189.98	3747410.17	3.67476	(05040824)	371189.98	3747420.17	3.98793m	(11073024)
371189.98	3747430.17	4.50004	(09062824)	371189.98	3747440.17	5.21248	(09062824)
371189.98	3747450.17	5.74729	(09062824)	371189.98	3747460.17	6.02018	(09062824)
371189.98	3747470.17	7.20837	(09062824)	371189.98	3747480.17	7.80992	(09052224)
371189.98	3747490.17	8.09960	(09052224)	371189.98	3747500.17	8.13895	(09052224)
371189.98	3747510.17	8.00638	(09052224)	371189.98	3747520.17	7.56367	(09052224)
371189.98	3747530.17	7.22991	(09052324)	371189.98	3747540.17	6.80197	(09052324)
371189.98	3747550.17	6.14816	(09052324)	371189.98	3747560.16	5.45605	(08092524)
371189.98	3747570.17	4.90422	(08092524)	371189.98	3747580.17	4.29569	(08092524)
371189.98	3747590.17	3.87733m	(09051524)	371189.98	3747600.17	3.53648	(09050324)
371189.98	3747610.17	3.14650	(08092624)	371199.99	3746300.17	0.57158	(05112624)
371199.99	3746350.17	0.59632	(05112624)	371199.99	3746400.17	0.61275	(05112624)
371199.99	3746450.17	0.62730	(05112624)	371199.99	3746500.17	0.63835	(05112624)
371199.99	3746550.17	0.64378	(05112624)	371199.99	3746600.17	0.64901	(05112624)
371199.99	3746650.17	0.65342	(05112624)	371199.99	3746700.17	0.66174	(05112624)
371199.99	3746750.17	0.71805	(05112624)	371199.99	3746800.17	0.68472	(05112624)
371199.99	3746850.17	0.64947	(05112624)	371199.99	3746900.17	0.59320	(05112624)
371199.99	3746950.17	0.66169	(08020424)	371199.99	3747000.17	0.73198	(08020424)
371199.99	3747050.17	0.86244m	(07011224)	371199.99	3747100.17	0.93541m	(07011224)
371199.99	3747150.17	0.86551m	(07011224)	371199.99	3747160.17	0.81838m	(07011224)
371199.99	3747170.17	0.75488m	(07011224)	371199.99	3747180.17	0.67870m	(07011224)
371199.99	3747190.17	0.59581m	(07011224)	371199.99	3747200.17	0.51261m	(07011224)
371199.99	3747210.17	0.51525m	(05012924)	371199.99	3747220.17	0.56079m	(05012924)
371199.99	3747230.17	0.61573m	(05012924)	371199.99	3747240.17	0.67293m	(05012924)
371199.99	3747250.17	0.72172m	(05012924)	371199.99	3747260.17	0.75735m	(05012924)
371199.99	3747270.17	0.78039m	(05012924)	371199.99	3747280.17	0.78334m	(05012924)
371199.99	3747290.17	0.76347m	(05012924)	371199.99	3747300.17	1.10137	(11052924)
371199.99	3747310.17	1.52845	(11052924)	371199.99	3747320.17	2.01002	(11052924)
371199.99	3747330.17	2.51656	(11052924)	371199.99	3747340.17	3.02593	(11052924)

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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371199.99	3747350.17	3.48683	(11052924)	371199.99	3747360.17	3.76474	(11052924)
371199.99	3747370.17	3.92543	(11052924)	371199.99	3747380.17	3.91494	(05011124)
371199.99	3747390.17	3.86624	(09032224)	371199.99	3747400.17	3.76092	(09032224)
371199.99	3747410.17	3.72374	(05040824)	371199.99	3747420.17	3.90351m	(11073024)
371199.99	3747430.17	4.23853m	(11073024)	371199.99	3747440.17	4.66684	(09062824)
371199.99	3747450.17	5.21467	(09062824)	371199.99	3747460.17	5.58470	(09062824)
371199.99	3747470.17	6.51274	(09062824)	371199.99	3747480.17	6.78653	(09062824)
371199.99	3747490.17	7.31748	(09052224)	371199.99	3747500.17	7.52989	(09052224)
371199.99	3747510.17	7.52742	(09052224)	371199.99	3747520.17	7.38340	(09052224)
371199.99	3747530.17	6.96355	(09052224)	371199.99	3747540.17	6.66982	(09052324)
371199.99	3747550.17	6.27590	(09052324)	371199.99	3747560.16	5.54002	(09052324)

371199.99	3747570.17	5.03705	(08092524)	371199.99	3747580.17	4.54607	(08092524)
371199.99	3747590.17	4.00135	(08092524)	371199.99	3747600.17	3.60028m	(09051524)
371199.99	3747610.17	3.25737	(09050324)	371199.99	3747650.17	2.28222	(11043024)
371199.99	3747700.17	2.14831	(05050524)	371199.99	3747750.17	2.03776m	(11022524)
371199.99	3747800.17	2.10634m	(11022524)	371199.99	3747850.17	2.00080m	(11022524)
371199.99	3747900.17	1.84271m	(11022524)	371199.99	3747950.17	1.67147m	(11022524)
371199.99	3748000.17	1.51026m	(11022524)	371199.99	3748050.17	1.36420m	(11022524)
371199.99	3748100.17	1.23784m	(11022524)	371199.99	3748150.17	1.12228m	(11022524)
371199.99	3748200.17	1.01772m	(11022524)	371199.99	3748250.17	0.92962m	(11022524)
371199.99	3748300.17	0.84752m	(11022524)	371199.99	3748350.17	0.78021	(09121224)
371199.99	3748400.17	0.73349	(09121224)	371199.99	3748450.17	0.69139	(09121224)
371199.99	3748500.17	0.65081	(09121224)	371199.99	3748550.17	0.60569	(09121224)
371199.99	3748600.17	0.56514	(09121224)	371199.99	3748650.17	0.53649	(09121224)
371199.99	3748700.17	0.51282	(09121224)	371199.99	3748750.17	0.49072	(09121224)
371209.98	3747150.17	0.78303m	(07011224)	371209.98	3747160.17	0.72440m	(07011224)
371209.98	3747170.17	0.65428m	(07011224)	371209.98	3747180.17	0.57805m	(07011224)
371209.98	3747190.17	0.50118m	(07011224)	371209.98	3747200.17	0.48871m	(05012924)
371209.98	3747210.17	0.53649m	(05012924)	371209.98	3747220.17	0.59069m	(05012924)
371209.98	3747230.17	0.65120m	(05012924)	371209.98	3747240.17	0.70669m	(05012924)
371209.98	3747250.17	0.75001m	(05012924)	371209.98	3747260.17	0.77948m	(05012924)
371209.98	3747270.17	0.79364m	(05012924)	371209.98	3747280.17	0.78885m	(05012924)
371209.98	3747290.17	0.83788	(11052924)	371209.98	3747300.17	1.19094	(11052924)
371209.98	3747310.17	1.61492	(11052924)	371209.98	3747320.17	2.08462	(11052924)
371209.98	3747330.17	2.56292	(11052924)	371209.98	3747340.17	3.03602	(11052924)
371209.98	3747350.17	3.45987	(11052924)	371209.98	3747360.17	3.71757	(11052924)
371209.98	3747370.17	3.88499	(11052924)	371209.98	3747380.17	3.86869	(05011124)
371209.98	3747390.17	3.84933	(05011124)	371209.98	3747400.17	3.72615	(09032224)
371209.98	3747410.17	3.71776	(05040824)	371209.98	3747420.17	3.77543m	(11073024)
371209.98	3747430.17	4.13666m	(11073024)	371209.98	3747440.17	4.33304m	(11073024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371209.98	3747450.17	4.71670	(09062824)	371209.98	3747460.17	5.12542	(09062824)
371209.98	3747470.17	5.35694	(09062824)	371209.98	3747480.17	6.18853	(09062824)
371209.98	3747490.17	6.58652	(09052224)	371209.98	3747500.17	6.85390	(09052224)
371209.98	3747510.17	7.00782	(09052224)	371209.98	3747520.17	6.97177	(09052224)
371209.98	3747530.17	6.81395	(09052224)	371209.98	3747540.17	6.41453	(09052224)
371209.98	3747550.17	6.15549	(09052324)	371209.98	3747560.16	5.79211	(09052324)
371209.98	3747570.17	5.12360	(09052324)	371209.98	3747580.17	4.65311	(08092524)
371209.98	3747590.17	4.21287	(08092524)	371209.98	3747600.17	3.72190	(08092524)
371209.98	3747610.17	3.33975m	(09051524)	371219.98	3747150.17	0.69020m	(07011224)
371219.98	3747160.17	0.62572m	(07011224)	371219.98	3747170.17	0.55547m	(07011224)
371219.98	3747180.17	0.48412m	(07011224)	371219.98	3747190.17	0.45603m	(05012924)
371219.98	3747200.17	0.50514m	(05012924)	371219.98	3747210.17	0.56075m	(05012924)
371219.98	3747220.17	0.62198m	(05012924)	371219.98	3747230.17	0.68258m	(05012924)
371219.98	3747240.17	0.73276m	(05012924)	371219.98	3747250.17	0.76810m	(05012924)
371219.98	3747260.17	0.79170m	(05012924)	371219.98	3747270.17	0.80049m	(05012924)
371219.98	3747280.17	0.78679m	(05012924)	371219.98	3747290.17	0.91717	(11052924)
371219.98	3747300.17	1.27338	(11052924)	371219.98	3747310.17	1.69025	(11052924)
371219.98	3747320.17	2.14182	(11052924)	371219.98	3747330.17	2.59153	(11052924)
371219.98	3747340.17	3.02997	(11052924)	371219.98	3747350.17	3.42359	(11052924)
371219.98	3747360.17	3.66991	(11052924)	371219.98	3747370.17	3.83863	(11052924)
371219.98	3747380.17	3.80598	(05011124)	371219.98	3747390.17	3.81895	(05011124)
371219.98	3747400.17	3.65577	(09032224)	371219.98	3747410.17	3.66982	(05040824)
371219.98	3747420.17	3.71268	(05040824)	371219.98	3747430.17	4.00429m	(11073024)
371219.98	3747440.17	4.23150m	(11073024)	371219.98	3747450.17	4.31474m	(11073024)
371219.98	3747460.17	4.67576	(09062824)	371219.98	3747470.17	4.96615	(09062824)
371219.98	3747480.17	5.15168m	(08092824)	371219.98	3747490.17	5.84342	(09062824)

371219.98	3747500.17	6.22042	(09052224)	371219.98	3747510.17	6.41403	(09052224)
371219.98	3747520.17	6.51684	(09052224)	371219.98	3747530.17	6.45306	(09052224)
371219.98	3747540.17	6.28689	(09052224)	371219.98	3747550.17	5.90994	(09052224)
371219.98	3747560.16	5.68475	(09052324)	371219.98	3747570.17	5.23499	(09052324)
371219.98	3747580.17	4.73611	(09052324)	371219.98	3747590.17	4.29520	(08092524)
371219.98	3747600.17	3.90065	(08092524)	371219.98	3747610.17	3.45909	(08092524)
371229.98	3747150.17	0.59497m	(07011224)	371229.98	3747160.17	0.53042m	(07011224)
371229.98	3747170.17	0.46522m	(07011224)	371229.98	3747180.17	0.42285m	(05012924)
371229.98	3747190.17	0.47081m	(05012924)	371229.98	3747200.17	0.52683m	(05012924)
371229.98	3747210.17	0.58675m	(05012924)	371229.98	3747220.17	0.65057m	(05012924)
371229.98	3747230.17	0.70758m	(05012924)	371229.98	3747240.17	0.75030m	(05012924)
371229.98	3747250.17	0.78005m	(05012924)	371229.98	3747260.17	0.79679m	(05012924)
371229.98	3747270.17	0.79723m	(05012924)	371229.98	3747280.17	0.77225m	(05012924)
371229.98	3747290.17	0.98770	(11052924)	371229.98	3747300.17	1.34244	(11052924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371229.98	3747310.17	1.74831	(11052924)	371229.98	3747320.17	2.18254	(11052924)
371229.98	3747330.17	2.59954	(11052924)	371229.98	3747340.17	3.00641	(11052924)
371229.98	3747350.17	3.37479	(11052924)	371229.98	3747360.17	3.60769	(11052924)
371229.98	3747370.17	3.77528	(11052924)	371229.98	3747380.17	3.74946	(11052924)
371229.98	3747390.17	3.75571	(05011124)	371229.98	3747400.17	3.61033	(05011124)
371229.98	3747410.17	3.58621	(05040824)	371229.98	3747420.17	3.66859	(05040824)
371229.98	3747430.17	3.83889m	(11073024)	371229.98	3747440.17	4.10429m	(11073024)
371229.98	3747450.17	4.20958m	(11073024)	371229.98	3747460.17	4.24707	(09062824)
371229.98	3747470.17	4.57179	(09062824)	371229.98	3747480.17	4.75998	(09062824)
371229.98	3747490.17	5.47986	(09062824)	371229.98	3747500.17	5.64007	(09062824)
371229.98	3747510.17	5.95163	(09052224)	371229.98	3747520.17	5.99071	(09052224)
371229.98	3747530.17	6.05392	(09052224)	371229.98	3747540.17	6.08479	(09052224)
371229.98	3747550.17	5.79877	(09052224)	371229.98	3747560.16	5.44544	(09052224)
371229.98	3747570.17	5.24880	(09052324)	371229.98	3747580.17	4.83595	(09052324)
371229.98	3747590.17	4.27305	(09052324)	371229.98	3747600.17	3.96423	(08092524)
371229.98	3747610.17	3.60892	(08092524)	371239.99	3747150.17	0.50350m	(07011224)
371239.99	3747160.17	0.44393	(08020424)	371239.99	3747170.17	0.40204	(08020424)
371239.99	3747180.17	0.43636m	(05012924)	371239.99	3747190.17	0.49100m	(05012924)
371239.99	3747200.17	0.54967m	(05012924)	371239.99	3747210.17	0.61351m	(05012924)
371239.99	3747220.17	0.67473m	(05012924)	371239.99	3747230.17	0.72433m	(05012924)
371239.99	3747240.17	0.75882m	(05012924)	371239.99	3747250.17	0.78325m	(05012924)
371239.99	3747260.17	0.79502m	(05012924)	371239.99	3747270.17	0.78656m	(05012924)
371239.99	3747280.17	0.76076	(11052924)	371239.99	3747290.17	1.05340	(11052924)
371239.99	3747300.17	1.40522	(11052924)	371239.99	3747310.17	1.79962	(11052924)
371239.99	3747320.17	2.21386	(11052924)	371239.99	3747330.17	2.60417	(11052924)
371239.99	3747340.17	3.00650	(11052924)	371239.99	3747350.17	3.30759	(11052924)
371239.99	3747360.17	3.52813	(11052924)	371239.99	3747370.17	3.69211	(11052924)
371239.99	3747380.17	3.67003	(11052924)	371239.99	3747390.17	3.65675	(05011124)
371239.99	3747400.17	3.55139	(05011124)	371239.99	3747410.17	3.46353	(05040824)
371239.99	3747420.17	3.59600	(05040824)	371239.99	3747430.17	3.64150m	(11073024)
371239.99	3747440.17	3.94841m	(11073024)	371239.99	3747450.17	4.09304m	(11073024)
371239.99	3747460.17	4.11218m	(11073024)	371239.99	3747470.17	4.18385	(09062824)
371239.99	3747480.17	4.41837	(09062824)	371239.99	3747490.17	4.56617m	(08092824)
371239.99	3747500.17	5.17533	(09062824)	371239.99	3747510.17	5.27178	(09062824)
371239.99	3747520.17	5.58821	(09052224)	371239.99	3747530.17	5.72380	(09052224)
371239.99	3747540.17	5.61732	(09052224)	371239.99	3747550.17	5.62444	(09052224)
371239.99	3747560.16	5.34755	(09052224)	371239.99	3747570.17	5.01623	(09052224)
371239.99	3747580.17	4.84505	(09052324)	371239.99	3747590.17	4.35146	(09052324)
371239.99	3747600.17	3.95023	(09052324)	371239.99	3747610.17	3.65817	(08092524)
371249.98	3746300.17	0.52460	(05112624)	371249.98	3746350.17	0.53568	(05112624)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371249.98	3746400.17	0.54243	(05112624)	371249.98	3746450.17	0.54924	(05112624)
371249.98	3746500.17	0.55252	(05112624)	371249.98	3746550.17	0.54566	(05112624)
371249.98	3746600.17	0.54876	(07010524)	371249.98	3746650.17	0.58511	(07010524)
371249.98	3746700.17	0.57058	(07010524)	371249.98	3746750.17	0.53680	(07010524)
371249.98	3746800.17	0.49202	(07010524)	371249.98	3746850.17	0.43729	(08020424)
371249.98	3746900.17	0.47982	(08020424)	371249.98	3746950.17	0.53704	(08020424)
371249.98	3747000.17	0.62155m	(07011224)	371249.98	3747050.17	0.67573m	(07011224)
371249.98	3747100.17	0.65087m	(07011224)	371249.98	3747150.17	0.43340	(08020424)
371249.98	3747200.17	0.57307m	(05012924)	371249.98	3747250.17	0.78012m	(05012924)
371249.98	3747300.17	1.45782	(11052924)	371249.98	3747350.17	3.24590	(11052924)
371249.98	3747400.17	3.48499	(05011124)	371249.98	3747450.17	3.95293m	(11073024)
371249.98	3747500.17	4.37544m	(08092824)	371249.98	3747550.17	5.20654	(09052224)
371249.98	3747600.17	4.01940	(09052324)	371249.98	3747650.17	2.46350m	(09051524)
371249.98	3747700.17	1.50273	(11043024)	371249.98	3747750.17	1.16962	(05050524)
371249.98	3747800.17	1.27697m	(11022524)	371249.98	3747850.17	1.40824m	(11022524)
371249.98	3747900.17	1.45445m	(11022524)	371249.98	3747950.17	1.42317m	(11022524)
371249.98	3748000.17	1.35054m	(11022524)	371249.98	3748050.17	1.26867m	(11022524)
371249.98	3748100.17	1.18314m	(11022524)	371249.98	3748150.17	1.09683m	(11022524)
371249.98	3748200.17	1.01360m	(11022524)	371249.98	3748250.17	0.93714m	(11022524)
371249.98	3748300.17	0.86719m	(11022524)	371249.98	3748350.17	0.80257m	(11022524)
371249.98	3748400.17	0.74451m	(11022524)	371249.98	3748450.17	0.69895m	(11022524)
371249.98	3748500.17	0.65270m	(11022524)	371249.98	3748550.17	0.60035m	(11022524)
371249.98	3748600.17	0.56736	(09121224)	371249.98	3748650.17	0.54160	(09121224)
371249.98	3748700.17	0.52406	(09121224)	371249.98	3748750.17	0.50180	(09121224)
371299.98	3746300.17	0.46869	(05112624)	371299.98	3746350.17	0.47164	(07010524)
371299.98	3746400.17	0.47949	(07010524)	371299.98	3746450.17	0.50069	(07010524)
371299.98	3746500.17	0.50976	(07010524)	371299.98	3746550.17	0.50921	(07010524)
371299.98	3746600.17	0.50271	(07010524)	371299.98	3746650.17	0.48191	(07010524)
371299.98	3746700.17	0.44805	(07010524)	371299.98	3746750.17	0.40222	(07010524)
371299.98	3746800.17	0.35290	(07010524)	371299.98	3746850.17	0.37889	(05120324)
371299.98	3746900.17	0.42415	(08020424)	371299.98	3746950.17	0.46594	(08020424)
371299.98	3747000.17	0.47270	(08020424)	371299.98	3747050.17	0.45209m	(07011224)
371299.98	3747100.17	0.36826	(08020424)	371299.98	3747150.17	0.38871m	(05012924)
371299.98	3747200.17	0.62907m	(05012924)	371299.98	3747250.17	0.67923m	(05012924)
371299.98	3747300.17	1.59622	(11052924)	371299.98	3747350.17	2.88638	(11052924)
371299.98	3747400.17	2.96659	(05011124)	371299.98	3747450.17	2.93692m	(11073024)
371299.98	3747500.17	3.08754m	(11073024)	371299.98	3747550.17	3.59255	(09062824)
371299.98	3747600.17	3.58140	(09052224)	371299.98	3747650.17	2.61307	(09052324)
371299.98	3747700.17	1.67139m	(09051524)	371299.98	3747750.17	1.12353m	(09051524)
371299.98	3747800.17	0.88521	(11043024)	371299.98	3747850.17	0.80645m	(11022524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371299.98	3747900.17	0.93649m	(11022524)	371299.98	3747950.17	1.02122m	(11022524)

371299.98	3748000.17	1.05717m	(11022524)	371299.98	3748050.17	1.05877m	(11022524)
371299.98	3748100.17	1.03192m	(11022524)	371299.98	3748150.17	0.99209m	(11022524)
371299.98	3748200.17	0.94628m	(11022524)	371299.98	3748250.17	0.89608m	(11022524)
371299.98	3748300.17	0.84466m	(11022524)	371299.98	3748350.17	0.79144m	(11022524)
371299.98	3748400.17	0.74158m	(11022524)	371299.98	3748450.17	0.69535m	(11022524)
371299.98	3748500.17	0.65016m	(11022524)	371299.98	3748550.17	0.61217m	(11022524)
371299.98	3748600.17	0.57909m	(11022524)	371299.98	3748650.17	0.54984m	(11022524)
371299.98	3748700.17	0.52271m	(11022524)	371299.98	3748750.17	0.49800	(09121224)
371349.99	3746300.17	0.46120	(07010524)	371349.99	3746350.17	0.46297	(07010524)
371349.99	3746400.17	0.46139	(07010524)	371349.99	3746450.17	0.45651	(07010524)
371349.99	3746500.17	0.44444	(07010524)	371349.99	3746550.17	0.42871	(07010524)
371349.99	3746600.17	0.40971	(07010524)	371349.99	3746650.17	0.38197	(07010524)
371349.99	3746700.17	0.34918	(07010524)	371349.99	3746750.17	0.30178	(07010524)
371349.99	3746800.17	0.31053	(08020424)	371349.99	3746850.17	0.34124	(08020424)
371349.99	3746900.17	0.36330	(08020424)	371349.99	3746950.17	0.36533	(08020424)
371349.99	3747000.17	0.34953	(08020424)	371349.99	3747050.17	0.30722	(08020424)
371349.99	3747100.17	0.26223m	(05012924)	371349.99	3747150.17	0.43865m	(05012924)
371349.99	3747200.17	0.57454m	(05012924)	371349.99	3747250.17	0.56003	(11052924)
371349.99	3747300.17	1.59194	(11052924)	371349.99	3747350.17	2.52583	(11052924)
371349.99	3747400.17	2.59145	(11052924)	371349.99	3747450.17	2.51492	(05040824)
371349.99	3747500.17	2.63571m	(11073024)	371349.99	3747550.17	2.41861	(08033024)
371349.99	3747600.17	2.63114	(09052224)	371349.99	3747650.17	2.40295	(09052224)
371349.99	3747700.17	1.74659	(09052324)	371349.99	3747750.17	1.20457m	(09051524)
371349.99	3747800.17	0.88744m	(09051524)	371349.99	3747850.17	0.71327	(11043024)
371349.99	3747900.17	0.63996	(07022724)	371349.99	3747950.17	0.65248m	(11022524)
371349.99	3748000.17	0.73112m	(11022524)	371349.99	3748050.17	0.78843m	(11022524)
371349.99	3748100.17	0.82116m	(11022524)	371349.99	3748150.17	0.83147m	(11022524)
371349.99	3748200.17	0.82447m	(11022524)	371349.99	3748250.17	0.80674m	(11022524)
371349.99	3748300.17	0.77793m	(11022524)	371349.99	3748350.17	0.74194m	(11022524)
371349.99	3748400.17	0.70208m	(11022524)	371349.99	3748450.17	0.66933m	(11022524)
371349.99	3748500.17	0.63750m	(11022524)	371349.99	3748550.17	0.60936m	(11022524)
371349.99	3748600.17	0.58278m	(11022524)	371349.99	3748650.17	0.55694m	(11022524)
371349.99	3748700.17	0.53218m	(11022524)	371349.99	3748750.17	0.50953m	(11022524)
371399.98	3746300.17	0.41287	(07010524)	371399.98	3746350.17	0.40359	(07010524)
371399.98	3746400.17	0.39545	(07010524)	371399.98	3746450.17	0.38809	(07010524)
371399.98	3746500.17	0.36830	(07010524)	371399.98	3746550.17	0.35060	(07010524)
371399.98	3746600.17	0.32059	(07010524)	371399.98	3746650.17	0.29372	(07010524)
371399.98	3746700.17	0.25583	(07010524)	371399.98	3746750.17	0.26347	(08020424)
371399.98	3746800.17	0.28092	(08020424)	371399.98	3746850.17	0.29114	(08020424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371399.98	3746900.17	0.29104	(08020424)	371399.98	3746950.17	0.28094	(08020424)
371399.98	3747000.17	0.24963	(08020424)	371399.98	3747050.17	0.19108	(09041924)
371399.98	3747100.17	0.30740m	(05012924)	371399.98	3747150.17	0.43542m	(05012924)
371399.98	3747200.17	0.47818m	(05012924)	371399.98	3747250.17	0.63279	(11052924)
371399.98	3747300.17	1.50564	(11052924)	371399.98	3747350.17	2.18858	(11052924)
371399.98	3747400.17	2.25120	(11052924)	371399.98	3747450.17	2.16049	(05040824)
371399.98	3747500.17	2.03919	(05040824)	371399.98	3747550.17	1.86552m	(11073024)
371399.98	3747600.17	1.92167	(08033024)	371399.98	3747650.17	1.90145	(09052224)
371399.98	3747700.17	1.66416	(09052224)	371399.98	3747750.17	1.22840	(09052324)
371399.98	3747800.17	0.91324m	(09051524)	371399.98	3747850.17	0.72061m	(09051524)
371399.98	3747900.17	0.67053	(07022724)	371399.98	3747950.17	0.63000	(07022724)
371399.98	3748000.17	0.57016	(07022724)	371399.98	3748050.17	0.54753m	(11022524)
371399.98	3748100.17	0.60275m	(11022524)	371399.98	3748150.17	0.64345m	(11022524)
371399.98	3748200.17	0.66829m	(11022524)	371399.98	3748250.17	0.67694m	(11022524)
371399.98	3748300.17	0.67423m	(11022524)	371399.98	3748350.17	0.65926m	(11022524)
371399.98	3748400.17	0.64386m	(11022524)	371399.98	3748450.17	0.62641m	(11022524)

371399.98	3748500.17	0.60811m	(11022524)	371399.98	3748550.17	0.58854m	(11022524)
371399.98	3748600.17	0.57007m	(11022524)	371399.98	3748650.17	0.55197m	(11022524)
371399.98	3748700.17	0.53274m	(11022524)	371399.98	3748750.17	0.51369m	(11022524)
371449.98	3746300.17	0.35854	(07010524)	371449.98	3746350.17	0.34841	(07010524)
371449.98	3746400.17	0.33457	(07010524)	371449.98	3746450.17	0.31760	(07010524)
371449.98	3746500.17	0.29905	(07010524)	371449.98	3746550.17	0.27675	(07010524)
371449.98	3746600.17	0.24499	(07010524)	371449.98	3746650.17	0.21737	(08020424)
371449.98	3746700.17	0.22806	(08020424)	371449.98	3746750.17	0.23752	(08020424)
371449.98	3746800.17	0.24130	(08020424)	371449.98	3746850.17	0.23987	(08020424)
371449.98	3746900.17	0.23174	(08020424)	371449.98	3746950.17	0.20810	(08020424)
371449.98	3747000.17	0.16490	(08020424)	371449.98	3747050.17	0.22536m	(05012924)
371449.98	3747100.17	0.31887m	(05012924)	371449.98	3747150.17	0.39136m	(05012924)
371449.98	3747200.17	0.37481m	(05012924)	371449.98	3747250.17	0.67007	(11052924)
371449.98	3747300.17	1.39309	(11052924)	371449.98	3747350.17	1.89211	(11052924)
371449.98	3747400.17	1.99126	(05011124)	371449.98	3747450.17	1.84600	(05040824)
371449.98	3747500.17	1.91966	(05040824)	371449.98	3747550.17	1.59415m	(11073024)
371449.98	3747600.17	1.51592	(05050624)	371449.98	3747650.17	1.52683	(09062824)
371449.98	3747700.17	1.36982	(09052224)	371449.98	3747750.17	1.17632	(09052324)
371449.98	3747800.17	0.90698	(09052324)	371449.98	3747850.17	0.72893m	(09051524)
371449.98	3747900.17	0.65068	(07022724)	371449.98	3747950.17	0.62550	(07022724)
371449.98	3748000.17	0.58859	(07022724)	371449.98	3748050.17	0.54013	(07022724)
371449.98	3748100.17	0.48806	(07022724)	371449.98	3748150.17	0.47370m	(11022524)
371449.98	3748200.17	0.51153m	(11022524)	371449.98	3748250.17	0.53735m	(11022524)
371449.98	3748300.17	0.55101m	(11022524)	371449.98	3748350.17	0.56008m	(11022524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371449.98	3748400.17	0.56376m	(11022524)	371449.98	3748450.17	0.56139m	(11022524)
371449.98	3748500.17	0.55640m	(11022524)	371449.98	3748550.17	0.54715m	(11022524)
371449.98	3748600.17	0.54318m	(11022524)	371449.98	3748650.17	0.53478m	(11022524)
371449.98	3748700.17	0.52404m	(11022524)	371449.98	3748750.17	0.51091m	(11022524)
371499.99	3746300.17	0.30590	(07010524)	371499.99	3746350.17	0.29202	(07010524)
371499.99	3746400.17	0.27543	(07010524)	371499.99	3746450.17	0.25797	(07010524)
371499.99	3746500.17	0.23693	(07010524)	371499.99	3746550.17	0.21131	(07010524)
371499.99	3746600.17	0.20107m	(07042524)	371499.99	3746650.17	0.19960	(08020424)
371499.99	3746700.17	0.20638	(08020424)	371499.99	3746750.17	0.20751	(08020424)
371499.99	3746800.17	0.20463	(08020424)	371499.99	3746850.17	0.19626	(08020424)
371499.99	3746900.17	0.17728	(08020424)	371499.99	3746950.17	0.14643	(08020424)
371499.99	3747000.17	0.17345m	(05012924)	371499.99	3747050.17	0.24367m	(05012924)
371499.99	3747100.17	0.31050m	(05012924)	371499.99	3747150.17	0.34028m	(05012924)
371499.99	3747200.17	0.29895	(11052924)	371499.99	3747250.17	0.68880	(11052924)
371499.99	3747300.17	1.26820	(11052924)	371499.99	3747350.17	1.62346	(11052924)
371499.99	3747400.17	1.79300	(05011124)	371499.99	3747450.17	1.70630	(05011124)
371499.99	3747500.17	1.76552	(05040824)	371499.99	3747550.17	1.52959	(05040824)
371499.99	3747600.17	1.20284	(05050624)	371499.99	3747650.17	1.20510	(05050624)
371499.99	3747700.17	1.14832	(09062824)	371499.99	3747750.17	1.01614	(09052224)
371499.99	3747800.17	0.87068	(09052324)	371499.99	3747850.17	0.71056	(09052324)
371499.99	3747900.17	0.61332m	(09051524)	371499.99	3747950.17	0.59714	(07022724)
371499.99	3748000.17	0.57591	(07022724)	371499.99	3748050.17	0.54547	(07022724)
371499.99	3748100.17	0.50736	(07022724)	371499.99	3748150.17	0.46659	(07022724)
371499.99	3748200.17	0.42426	(07022724)	371499.99	3748250.17	0.40836m	(11022524)
371499.99	3748300.17	0.43376m	(11022524)	371499.99	3748350.17	0.45519m	(11022524)
371499.99	3748400.17	0.47185m	(11022524)	371499.99	3748450.17	0.48379m	(11022524)
371499.99	3748500.17	0.49034m	(11022524)	371499.99	3748550.17	0.49494m	(11022524)
371499.99	3748600.17	0.50191m	(11022524)	371499.99	3748650.17	0.50672m	(11022524)
371499.99	3748700.17	0.50314m	(11022524)	371499.99	3748750.17	0.49446m	(11022524)
371549.98	3746300.17	0.25750	(07010524)	371549.98	3746350.17	0.24090	(07010524)
371549.98	3746400.17	0.22447	(07010524)	371549.98	3746450.17	0.20496	(07010524)

371549.98	3746500.17	0.19973m	(07042524)	371549.98	3746550.17	0.19655m	(07042524)
371549.98	3746600.17	0.19145m	(07042524)	371549.98	3746650.17	0.18449m	(07042524)
371549.98	3746700.17	0.18297	(08020424)	371549.98	3746750.17	0.17926	(08020424)
371549.98	3746800.17	0.17103	(08020424)	371549.98	3746850.17	0.15570	(08020424)
371549.98	3746900.17	0.13278	(11042824)	371549.98	3746950.17	0.13942m	(05012924)
371549.98	3747000.17	0.19237m	(05012924)	371549.98	3747050.17	0.24798m	(05012924)
371549.98	3747100.17	0.29037m	(05012924)	371549.98	3747150.17	0.28957m	(05012924)
371549.98	3747200.17	0.31906	(11052924)	371549.98	3747250.17	0.65961	(11052924)
371549.98	3747300.17	1.11877	(11052924)	371549.98	3747350.17	1.38374	(11052924)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371549.98	3747400.17	1.61624	(05011124)	371549.98	3747450.17	1.68737	(05011124)
371549.98	3747500.17	1.65419	(05040824)	371549.98	3747550.17	1.50882	(05040824)
371549.98	3747600.17	1.16764	(05040824)	371549.98	3747650.17	1.00905	(05050624)
371549.98	3747700.17	0.93327	(09062824)	371549.98	3747750.17	0.86464	(09072524)
371549.98	3747800.17	0.79401	(09052224)	371549.98	3747850.17	0.68879	(09052324)
371549.98	3747900.17	0.58722	(09052324)	371549.98	3747950.17	0.55580	(07022724)
371549.98	3748000.17	0.54764	(07022724)	371549.98	3748050.17	0.53025	(07022724)
371549.98	3748100.17	0.50520	(07022724)	371549.98	3748150.17	0.47520	(07022724)
371549.98	3748200.17	0.44151	(07022724)	371549.98	3748250.17	0.40492	(07022724)
371549.98	3748300.17	0.36701	(07022724)	371549.98	3748350.17	0.35911m	(11022524)
371549.98	3748400.17	0.38277m	(11022524)	371549.98	3748450.17	0.40482m	(11022524)
371549.98	3748500.17	0.42191m	(11022524)	371549.98	3748550.17	0.43555m	(11022524)
371549.98	3748600.17	0.44958m	(11022524)	371549.98	3748650.17	0.46257m	(11022524)
371549.98	3748700.17	0.46325m	(11022524)	371549.98	3748750.17	0.45945m	(11022524)
371599.98	3746300.17	0.21550	(07010524)	371599.98	3746350.17	0.19662	(07010524)
371599.98	3746400.17	0.19497m	(07042524)	371599.98	3746450.17	0.19350m	(07042524)
371599.98	3746500.17	0.19058m	(07042524)	371599.98	3746550.17	0.18603m	(07042524)
371599.98	3746600.17	0.17962m	(07042524)	371599.98	3746650.17	0.17267	(11042824)
371599.98	3746700.17	0.16691	(11042824)	371599.98	3746750.17	0.15892	(11042824)
371599.98	3746800.17	0.14882	(11042824)	371599.98	3746850.17	0.13659	(11042824)
371599.98	3746900.17	0.12349	(09041924)	371599.98	3746950.17	0.15649m	(05012924)
371599.98	3747000.17	0.20328m	(05012924)	371599.98	3747050.17	0.24406m	(05012924)
371599.98	3747100.17	0.26259m	(05012924)	371599.98	3747150.17	0.24479m	(05012924)
371599.98	3747200.17	0.33355	(11052924)	371599.98	3747250.17	0.62375	(11052924)
371599.98	3747300.17	0.97841	(11052924)	371599.98	3747350.17	1.26350	(05011124)
371599.98	3747400.17	1.56524	(05011124)	371599.98	3747450.17	1.61663	(05011124)
371599.98	3747500.17	1.51756	(05040824)	371599.98	3747550.17	1.44212	(05040824)
371599.98	3747600.17	1.18433	(05040824)	371599.98	3747650.17	0.88628	(05040824)
371599.98	3747700.17	0.84050	(05050624)	371599.98	3747750.17	0.80111	(05082724)
371599.98	3747800.17	0.72801	(05082724)	371599.98	3747850.17	0.64712	(09052224)
371599.98	3747900.17	0.57522	(09052324)	371599.98	3747950.17	0.51565	(07022724)
371599.98	3748000.17	0.51104	(07022724)	371599.98	3748050.17	0.50331	(07022724)
371599.98	3748100.17	0.48828	(07022724)	371599.98	3748150.17	0.46755	(07022724)
371599.98	3748200.17	0.44180	(07022724)	371599.98	3748250.17	0.41484	(07022724)
371599.98	3748300.17	0.38532	(07022724)	371599.98	3748350.17	0.35822	(07022724)
371599.98	3748400.17	0.33264	(07022724)	371599.98	3748450.17	0.33271m	(11022524)
371599.98	3748500.17	0.35252m	(11022524)	371599.98	3748550.17	0.36993m	(11022524)
371599.98	3748600.17	0.39177m	(11022524)	371599.98	3748650.17	0.40703m	(11022524)
371599.98	3748700.17	0.41040m	(11022524)	371599.98	3748750.17	0.41190m	(11022524)
371649.99	3746300.17	0.18959m	(07042524)	371649.99	3746350.17	0.18925m	(07042524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371649.99	3746400.17	0.18775m	(07042524)	371649.99	3746450.17	0.18484m	(07042524)
371649.99	3746500.17	0.18051m	(07042524)	371649.99	3746550.17	0.17449m	(07042524)
371649.99	3746600.17	0.17014	(11042824)	371649.99	3746650.17	0.16508	(11042824)
371649.99	3746700.17	0.15810	(11042824)	371649.99	3746750.17	0.14920	(11042824)
371649.99	3746800.17	0.13846	(11042824)	371649.99	3746850.17	0.12618	(11042824)
371649.99	3746900.17	0.13081m	(05012924)	371649.99	3746950.17	0.16904m	(05012924)
371649.99	3747000.17	0.20624m	(05012924)	371649.99	3747050.17	0.23219m	(05012924)
371649.99	3747100.17	0.23345m	(05012924)	371649.99	3747150.17	0.21836	(07102324)
371649.99	3747200.17	0.34122	(11052924)	371649.99	3747250.17	0.59166	(11052924)
371649.99	3747300.17	0.86746	(11052924)	371649.99	3747350.17	1.16778	(05011124)
371649.99	3747400.17	1.46742	(05011124)	371649.99	3747450.17	1.58976	(05011124)
371649.99	3747500.17	1.39185	(05011124)	371649.99	3747550.17	1.34986	(05040824)
371649.99	3747600.17	1.17711	(05040824)	371649.99	3747650.17	0.93716	(05040824)
371649.99	3747700.17	0.75684	(05050624)	371649.99	3747750.17	0.74408	(05082724)
371649.99	3747800.17	0.71360	(05082724)	371649.99	3747850.17	0.64570	(05082724)
371649.99	3747900.17	0.55863	(05082724)	371649.99	3747950.17	0.49904	(09060724)
371649.99	3748000.17	0.47167	(07022724)	371649.99	3748050.17	0.46964	(07022724)
371649.99	3748100.17	0.46315	(07022724)	371649.99	3748150.17	0.45115	(07022724)
371649.99	3748200.17	0.43520	(07022724)	371649.99	3748250.17	0.41429	(07022724)
371649.99	3748300.17	0.39448	(07022724)	371649.99	3748350.17	0.37378	(07022724)
371649.99	3748400.17	0.35065	(07022724)	371649.99	3748450.17	0.32662	(07022724)
371649.99	3748500.17	0.30261	(07022724)	371649.99	3748550.17	0.30865m	(11022524)
371649.99	3748600.17	0.33335m	(11022524)	371649.99	3748650.17	0.34257m	(11022524)
371649.99	3748700.17	0.34859m	(11022524)	371649.99	3748750.17	0.35875m	(11022524)
371699.98	3746300.17	0.18249m	(07042524)	371699.98	3746350.17	0.18090m	(07042524)
371699.98	3746400.17	0.17814m	(07042524)	371699.98	3746450.17	0.17394m	(07042524)
371699.98	3746500.17	0.16994	(11042824)	371699.98	3746550.17	0.16691	(11042824)
371699.98	3746600.17	0.16238	(11042824)	371699.98	3746650.17	0.15626	(11042824)
371699.98	3746700.17	0.14843	(11042824)	371699.98	3746750.17	0.13896	(11042824)
371699.98	3746800.17	0.12807	(11042824)	371699.98	3746850.17	0.11820	(05082824)
371699.98	3746900.17	0.14147m	(05012924)	371699.98	3746950.17	0.17505m	(05012924)
371699.98	3747000.17	0.20205m	(05012924)	371699.98	3747050.17	0.21494m	(05012924)
371699.98	3747100.17	0.20625m	(05012924)	371699.98	3747150.17	0.20296	(11052924)
371699.98	3747200.17	0.34867	(11052924)	371699.98	3747250.17	0.55998	(11052924)
371699.98	3747300.17	0.79612	(05011124)	371699.98	3747350.17	1.08879	(05011124)
371699.98	3747400.17	1.33182	(05011124)	371699.98	3747450.17	1.45823	(05011124)
371699.98	3747500.17	1.30978	(05011124)	371699.98	3747550.17	1.26581	(05040824)
371699.98	3747600.17	1.15245	(05040824)	371699.98	3747650.17	0.95582	(05040824)
371699.98	3747700.17	0.72551	(05040824)	371699.98	3747750.17	0.68383	(05082724)
371699.98	3747800.17	0.68226	(05082724)	371699.98	3747850.17	0.64504	(05082724)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371699.98	3747900.17	0.58160	(05082724)	371699.98	3747950.17	0.50861	(05082724)
371699.98	3748000.17	0.44400	(09060724)	371699.98	3748050.17	0.43339	(07022724)
371699.98	3748100.17	0.43394	(07022724)	371699.98	3748150.17	0.42932	(07022724)
371699.98	3748200.17	0.41976	(07022724)	371699.98	3748250.17	0.40683	(07022724)
371699.98	3748300.17	0.39321	(07022724)	371699.98	3748350.17	0.37713	(07022724)
371699.98	3748400.17	0.35879	(07022724)	371699.98	3748450.17	0.33890	(07022724)

371699.98	3748500.17	0.31809	(07022724)	371699.98	3748550.17	0.29731	(07022724)
371699.98	3748600.17	0.27738	(07022724)	371699.98	3748650.17	0.28227m	(11022524)
371699.98	3748700.17	0.28788m	(11022524)	371699.98	3748750.17	0.30230m	(11022524)
371749.98	3746300.17	0.17397m	(07042524)	371749.98	3746350.17	0.17119m	(07042524)
371749.98	3746400.17	0.16737	(11042824)	371749.98	3746450.17	0.16595	(11042824)
371749.98	3746500.17	0.16321	(11042824)	371749.98	3746550.17	0.15915	(11042824)
371749.98	3746600.17	0.15372	(11042824)	371749.98	3746650.17	0.14679	(11042824)
371749.98	3746700.17	0.13845	(11042824)	371749.98	3746750.17	0.12877	(11042824)
371749.98	3746800.17	0.12055	(05082824)	371749.98	3746850.17	0.12071m	(05012924)
371749.98	3746900.17	0.14898m	(05012924)	371749.98	3746950.17	0.17584m	(05012924)
371749.98	3747000.17	0.19409m	(05012924)	371749.98	3747050.17	0.19639m	(05012924)
371749.98	3747100.17	0.18359	(07102324)	371749.98	3747150.17	0.22412	(07032724)
371749.98	3747200.17	0.35797	(11052924)	371749.98	3747250.17	0.53668	(11052924)
371749.98	3747300.17	0.78268	(05011124)	371749.98	3747350.17	1.03014	(05011124)
371749.98	3747400.17	1.23711	(05011124)	371749.98	3747450.17	1.33379	(05011124)
371749.98	3747500.17	1.22746	(05011124)	371749.98	3747550.17	1.17093	(05040824)
371749.98	3747600.17	1.10170	(05040824)	371749.98	3747650.17	0.95102	(05040824)
371749.98	3747700.17	0.75820	(05040824)	371749.98	3747750.17	0.62239	(05082724)
371749.98	3747800.17	0.64090	(05082724)	371749.98	3747850.17	0.62747	(05082724)
371749.98	3747900.17	0.58746	(05082724)	371749.98	3747950.17	0.53140	(05082724)
371749.98	3748000.17	0.46977	(05082724)	371749.98	3748050.17	0.40985	(05082724)
371749.98	3748100.17	0.40280	(07022724)	371749.98	3748150.17	0.40461	(07022724)
371749.98	3748200.17	0.40100	(07022724)	371749.98	3748250.17	0.39319	(07022724)
371749.98	3748300.17	0.38349	(07022724)	371749.98	3748350.17	0.37371	(07022724)
371749.98	3748400.17	0.36006	(07022724)	371749.98	3748450.17	0.34483	(07022724)
371749.98	3748500.17	0.32659	(07022724)	371749.98	3748550.17	0.30782	(07022724)
371749.98	3748600.17	0.28877	(07022724)	371749.98	3748650.17	0.26898	(07022724)
371749.98	3748700.17	0.24902	(07022724)	371749.98	3748750.17	0.25214m	(11022524)
371799.99	3746300.17	0.16441m	(07042524)	371799.99	3746350.17	0.16296	(11042824)
371799.99	3746400.17	0.16161	(11042824)	371799.99	3746450.17	0.15916	(11042824)
371799.99	3746500.17	0.15557	(11042824)	371799.99	3746550.17	0.15070	(11042824)
371799.99	3746600.17	0.14455	(11042824)	371799.99	3746650.17	0.13721	(11042824)
371799.99	3746700.17	0.12862	(11042824)	371799.99	3746750.17	0.12177	(05082824)
371799.99	3746800.17	0.11809	(05082824)	371799.99	3746850.17	0.12782m	(05012924)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371799.99	3746900.17	0.15224m	(05012924)	371799.99	3746950.17	0.17251m	(05012924)
371799.99	3747000.17	0.18250m	(05012924)	371799.99	3747050.17	0.17808m	(05012924)
371799.99	3747100.17	0.17585	(07032724)	371799.99	3747150.17	0.24517	(07032724)
371799.99	3747200.17	0.36093	(11052924)	371799.99	3747250.17	0.53061	(05011124)
371799.99	3747300.17	0.74985	(05011124)	371799.99	3747350.17	0.94048	(05011124)
371799.99	3747400.17	1.13004	(05011124)	371799.99	3747450.17	1.20981	(05011124)
371799.99	3747500.17	1.14101	(05011124)	371799.99	3747550.17	1.07634	(05040824)
371799.99	3747600.17	1.03749	(05040824)	371799.99	3747650.17	0.92181	(05040824)
371799.99	3747700.17	0.76986	(05040824)	371799.99	3747750.17	0.60538	(05040824)
371799.99	3747800.17	0.59477	(05082724)	371799.99	3747850.17	0.59963	(05082724)
371799.99	3747900.17	0.57948	(05082724)	371799.99	3747950.17	0.54048	(05082724)
371799.99	3748000.17	0.49101	(05082724)	371799.99	3748050.17	0.43820	(05082724)
371799.99	3748100.17	0.38708	(05082724)	371799.99	3748150.17	0.37785	(07022724)
371799.99	3748200.17	0.37865	(07022724)	371799.99	3748250.17	0.37576	(07022724)
371799.99	3748300.17	0.37051	(07022724)	371799.99	3748350.17	0.36381	(07022724)
371799.99	3748400.17	0.35464	(07022724)	371799.99	3748450.17	0.34320	(07022724)
371799.99	3748500.17	0.32796	(07022724)	371799.99	3748550.17	0.31157	(07022724)
371799.99	3748600.17	0.29521	(07022724)	371799.99	3748650.17	0.27757	(07022724)
371799.99	3748700.17	0.26066	(07022724)	371799.99	3748750.17	0.24550	(07022724)
371849.98	3746300.17	0.15847	(11042824)	371849.98	3746350.17	0.15721	(11042824)
371849.98	3746400.17	0.15498	(11042824)	371849.98	3746450.17	0.15171	(11042824)

371849.98	3746500.17	0.14735	(11042824)	371849.98	3746550.17	0.14185	(11042824)
371849.98	3746600.17	0.13526	(11042824)	371849.98	3746650.17	0.12766	(11042824)
371849.98	3746700.17	0.12224	(05082824)	371849.98	3746750.17	0.11936	(05082824)
371849.98	3746800.17	0.11449	(05082824)	371849.98	3746850.17	0.13282m	(05012924)
371849.98	3746900.17	0.15224m	(05012924)	371849.98	3746950.17	0.16634m	(05012924)
371849.98	3747000.17	0.17010m	(05012924)	371849.98	3747050.17	0.16050m	(05012924)
371849.98	3747100.17	0.19474	(07032724)	371849.98	3747150.17	0.26210	(07032724)
371849.98	3747200.17	0.36305	(11052924)	371849.98	3747250.17	0.52518	(05011124)
371849.98	3747300.17	0.70573	(05011124)	371849.98	3747350.17	0.86320	(05011124)
371849.98	3747400.17	0.99387	(05011124)	371849.98	3747450.17	1.05429	(05011124)
371849.98	3747500.17	1.04636	(05011124)	371849.98	3747550.17	0.98100	(05040824)
371849.98	3747600.17	0.96711	(05040824)	371849.98	3747650.17	0.86750	(05040824)
371849.98	3747700.17	0.75401	(05040824)	371849.98	3747750.17	0.62666	(05040824)
371849.98	3747800.17	0.54687	(05082724)	371849.98	3747850.17	0.56530	(05082724)
371849.98	3747900.17	0.56122	(05082724)	371849.98	3747950.17	0.53804	(05082724)
371849.98	3748000.17	0.50141	(05082724)	371849.98	3748050.17	0.45762	(05082724)
371849.98	3748100.17	0.41175	(05082724)	371849.98	3748150.17	0.36754	(05082724)
371849.98	3748200.17	0.35548	(07022724)	371849.98	3748250.17	0.35687	(07022724)
371849.98	3748300.17	0.35175	(07022724)	371849.98	3748350.17	0.34581	(07022724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371849.98	3748400.17	0.34321	(07022724)	371849.98	3748450.17	0.33542	(07022724)
371849.98	3748500.17	0.32421	(07022724)	371849.98	3748550.17	0.31011	(07022724)
371849.98	3748600.17	0.29609	(07022724)	371849.98	3748650.17	0.28189	(07022724)
371849.98	3748700.17	0.26827	(07022724)	371849.98	3748750.17	0.25567	(07022724)
371899.98	3746300.17	0.15273	(11042824)	371899.98	3746350.17	0.15070	(11042824)
371899.98	3746400.17	0.14774	(11042824)	371899.98	3746450.17	0.14379	(11042824)
371899.98	3746500.17	0.13884	(11042824)	371899.98	3746550.17	0.13290	(11042824)
371899.98	3746600.17	0.12607	(11042824)	371899.98	3746650.17	0.12216	(05082824)
371899.98	3746700.17	0.11993	(05082824)	371899.98	3746750.17	0.11594	(05082824)
371899.98	3746800.17	0.11686m	(05012924)	371899.98	3746850.17	0.13475m	(05012924)
371899.98	3746900.17	0.14960m	(05012924)	371899.98	3746950.17	0.15900m	(05012924)
371899.98	3747000.17	0.15677m	(05012924)	371899.98	3747050.17	0.15504m	(08092324)
371899.98	3747100.17	0.20403	(07032724)	371899.98	3747150.17	0.26311	(07032724)
371899.98	3747200.17	0.35137	(11052924)	371899.98	3747250.17	0.49280	(05011124)
371899.98	3747300.17	0.63777	(05011124)	371899.98	3747350.17	0.76324	(05011124)
371899.98	3747400.17	0.87043	(05011124)	371899.98	3747450.17	0.94578	(05011124)
371899.98	3747500.17	0.97073	(05011124)	371899.98	3747550.17	0.89501	(05040824)
371899.98	3747600.17	0.87006	(05040824)	371899.98	3747650.17	0.82973	(05040824)
371899.98	3747700.17	0.74598	(05040824)	371899.98	3747750.17	0.63454	(05040824)
371899.98	3747800.17	0.53286	(11050524)	371899.98	3747850.17	0.52758	(05082724)
371899.98	3747900.17	0.53604	(05082724)	371899.98	3747950.17	0.52647	(05082724)
371899.98	3748000.17	0.50230	(05082724)	371899.98	3748050.17	0.46830	(05082724)
371899.98	3748100.17	0.42934	(05082724)	371899.98	3748150.17	0.38891	(05082724)
371899.98	3748200.17	0.35006	(05082724)	371899.98	3748250.17	0.33428	(07022724)
371899.98	3748300.17	0.33220	(07022724)	371899.98	3748350.17	0.32836	(07022724)
371899.98	3748400.17	0.32815	(07022724)	371899.98	3748450.17	0.32470	(07022724)
371899.98	3748500.17	0.31650	(07022724)	371899.98	3748550.17	0.30383	(07022724)
371899.98	3748600.17	0.29220	(07022724)	371899.98	3748650.17	0.28185	(07022724)
371899.98	3748700.17	0.27143	(07022724)	371899.98	3748750.17	0.25986	(07022724)
371949.99	3746300.17	0.14634	(11042824)	371949.99	3746350.17	0.14364	(11042824)
371949.99	3746400.17	0.14007	(11042824)	371949.99	3746450.17	0.13560	(11042824)
371949.99	3746500.17	0.13025	(11042824)	371949.99	3746550.17	0.12408	(11042824)
371949.99	3746600.17	0.12156	(05082824)	371949.99	3746650.17	0.11991	(05082824)
371949.99	3746700.17	0.11782	(09082424)	371949.99	3746750.17	0.11441	(09082424)
371949.99	3746800.17	0.11978m	(05012924)	371949.99	3746850.17	0.13446m	(05012924)
371949.99	3746900.17	0.14537m	(05012924)	371949.99	3746950.17	0.14950m	(05012924)

371949.99	3747000.17	0.14820m	(08092324)	371949.99	3747050.17	0.15592m	(08092324)
371949.99	3747100.17	0.19701	(07032724)	371949.99	3747150.17	0.24750	(07032724)
371949.99	3747200.17	0.33427	(11052924)	371949.99	3747250.17	0.45405	(05011124)
371949.99	3747300.17	0.58012	(05011124)	371949.99	3747350.17	0.68443	(05011124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371949.99	3747400.17	0.78117	(05011124)	371949.99	3747450.17	0.85877	(05011124)
371949.99	3747500.17	0.91278	(05011124)	371949.99	3747550.17	0.83291	(05011124)
371949.99	3747600.17	0.81945	(05040824)	371949.99	3747650.17	0.79865	(05040824)
371949.99	3747700.17	0.73515	(05040824)	371949.99	3747750.17	0.64166	(05040824)
371949.99	3747800.17	0.53565	(05040824)	371949.99	3747850.17	0.49359	(11050524)
371949.99	3747900.17	0.50652	(05082724)	371949.99	3747950.17	0.50809	(05082724)
371949.99	3748000.17	0.49516	(05082724)	371949.99	3748050.17	0.47105	(05082724)
371949.99	3748100.17	0.43960	(05082724)	371949.99	3748150.17	0.40449	(05082724)
371949.99	3748200.17	0.36871	(05082724)	371949.99	3748250.17	0.33421	(05082724)
371949.99	3748300.17	0.31495	(07022724)	371949.99	3748350.17	0.31397	(07022724)
371949.99	3748400.17	0.31289	(07022724)	371949.99	3748450.17	0.31072	(07022724)
371949.99	3748500.17	0.30498	(07022724)	371949.99	3748550.17	0.29518	(07022724)
371949.99	3748600.17	0.28429	(07022724)	371949.99	3748650.17	0.27806	(07022724)
371949.99	3748700.17	0.27127	(07022724)	371949.99	3748750.17	0.26091	(07022724)
371999.98	3746300.17	0.13945	(11042824)	371999.98	3746350.17	0.13626	(11042824)
371999.98	3746400.17	0.13221	(11042824)	371999.98	3746450.17	0.12737	(11042824)
371999.98	3746500.17	0.12180	(11042824)	371999.98	3746550.17	0.12119	(09022224)
371999.98	3746600.17	0.12029	(09082424)	371999.98	3746650.17	0.11978	(09082424)
371999.98	3746700.17	0.11725	(09082424)	371999.98	3746750.17	0.11261	(09082424)
371999.98	3746800.17	0.12018m	(05012924)	371999.98	3746850.17	0.13182m	(05012924)
371999.98	3746900.17	0.13845m	(05012924)	371999.98	3746950.17	0.14190m	(08092324)
371999.98	3747000.17	0.15067m	(08092324)	371999.98	3747050.17	0.15615m	(08092324)
371999.98	3747100.17	0.18844	(07032724)	371999.98	3747150.17	0.24300	(11052924)
371999.98	3747200.17	0.32160	(05011124)	371999.98	3747250.17	0.43748	(05011124)
371999.98	3747300.17	0.54939	(05011124)	371999.98	3747350.17	0.64811	(05011124)
371999.98	3747400.17	0.73380	(05011124)	371999.98	3747450.17	0.80107	(05011124)
371999.98	3747500.17	0.86235	(05011124)	371999.98	3747550.17	0.81248	(05011124)
371999.98	3747600.17	0.78371	(05040824)	371999.98	3747650.17	0.76532	(05040824)
371999.98	3747700.17	0.71885	(05040824)	371999.98	3747750.17	0.64202	(05040824)
371999.98	3747800.17	0.54811	(05040824)	371999.98	3747850.17	0.49199	(11050524)
371999.98	3747900.17	0.47475	(05082724)	371999.98	3747950.17	0.48513	(05082724)
371999.98	3748000.17	0.48183	(05082724)	371999.98	3748050.17	0.46692	(05082724)
371999.98	3748100.17	0.44331	(05082724)	371999.98	3748150.17	0.41421	(05082724)
371999.98	3748200.17	0.38265	(05082724)	371999.98	3748250.17	0.35082	(05082724)
371999.98	3748300.17	0.31994	(05082724)	371999.98	3748350.17	0.29738	(07022724)
371999.98	3748400.17	0.29660	(07022724)	371999.98	3748450.17	0.29573	(07022724)
371999.98	3748500.17	0.29289	(07022724)	371999.98	3748550.17	0.28776	(07022724)
371999.98	3748600.17	0.28022	(07022724)	371999.98	3748650.17	0.27474	(07022724)
371999.98	3748700.17	0.26880	(07022724)	371999.98	3748750.17	0.26036	(07022724)
372049.98	3746300.17	0.13234	(11042824)	372049.98	3746350.17	0.12873	(11042824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372049.98	3746400.17	0.12435	(11042824)	372049.98	3746450.17	0.12170	(09022224)
372049.98	3746500.17	0.12156	(09022224)	372049.98	3746550.17	0.12117	(09082424)
372049.98	3746600.17	0.12116	(09082424)	372049.98	3746650.17	0.11937	(09082424)
372049.98	3746700.17	0.11562	(09082424)	372049.98	3746750.17	0.11003	(09082424)
372049.98	3746800.17	0.11863m	(05012924)	372049.98	3746850.17	0.12681m	(05012924)
372049.98	3746900.17	0.13602m	(08092324)	372049.98	3746950.17	0.14534m	(08092324)
372049.98	3747000.17	0.15221m	(08092324)	372049.98	3747050.17	0.15596m	(08092324)
372049.98	3747100.17	0.17730	(07032724)	372049.98	3747150.17	0.23726	(11052924)
372049.98	3747200.17	0.31957	(05011124)	372049.98	3747250.17	0.43331	(05011124)
372049.98	3747300.17	0.53163	(05011124)	372049.98	3747350.17	0.62402	(05011124)
372049.98	3747400.17	0.70273	(05011124)	372049.98	3747450.17	0.77349	(05011124)
372049.98	3747500.17	0.82854	(05011124)	372049.98	3747550.17	0.79865	(05011124)
372049.98	3747600.17	0.74523	(05040824)	372049.98	3747650.17	0.73234	(05040824)
372049.98	3747700.17	0.69890	(05040824)	372049.98	3747750.17	0.63768	(05040824)
372049.98	3747800.17	0.55524	(05040824)	372049.98	3747850.17	0.48659	(11050524)
372049.98	3747900.17	0.45879	(11050524)	372049.98	3747950.17	0.45942	(05082724)
372049.98	3748000.17	0.46417	(05082724)	372049.98	3748050.17	0.45728	(05082724)
372049.98	3748100.17	0.44117	(05082724)	372049.98	3748150.17	0.41856	(05082724)
372049.98	3748200.17	0.39191	(05082724)	372049.98	3748250.17	0.36379	(05082724)
372049.98	3748300.17	0.33484	(05082724)	372049.98	3748350.17	0.30668	(05082724)
372049.98	3748400.17	0.28199	(07022724)	372049.98	3748450.17	0.28225	(07022724)
372049.98	3748500.17	0.28191	(07022724)	372049.98	3748550.17	0.27948	(07022724)
372049.98	3748600.17	0.27570	(07022724)	372049.98	3748650.17	0.27109	(07022724)
372049.98	3748700.17	0.26509	(07022724)	372049.98	3748750.17	0.25810	(07022724)
372099.99	3746300.17	0.12525	(11042824)	372099.99	3746350.17	0.12128	(11042824)
372099.99	3746400.17	0.12140	(09022224)	372099.99	3746450.17	0.12160	(09022224)
372099.99	3746500.17	0.12172	(09082424)	372099.99	3746550.17	0.12217	(09082424)
372099.99	3746600.17	0.12084	(09082424)	372099.99	3746650.17	0.11789	(09082424)
372099.99	3746700.17	0.11312	(09082424)	372099.99	3746750.17	0.11102	(08051524)
372099.99	3746800.17	0.11958m	(08092324)	372099.99	3746850.17	0.13034m	(08092324)
372099.99	3746900.17	0.13985m	(08092324)	372099.99	3746950.17	0.14752m	(08092324)
372099.99	3747000.17	0.15264m	(08092324)	372099.99	3747050.17	0.15485m	(08092324)
372099.99	3747100.17	0.17776	(07032724)	372099.99	3747150.17	0.23479	(11052924)
372099.99	3747200.17	0.32334	(05011124)	372099.99	3747250.17	0.43274	(05011124)
372099.99	3747300.17	0.53591	(05011124)	372099.99	3747350.17	0.60774	(05011124)
372099.99	3747400.17	0.68601	(05011124)	372099.99	3747450.17	0.74328	(05011124)
372099.99	3747500.17	0.79204	(05011124)	372099.99	3747550.17	0.78109	(05011124)
372099.99	3747600.17	0.71490	(05011124)	372099.99	3747650.17	0.71087	(05040824)
372099.99	3747700.17	0.68298	(05040824)	372099.99	3747750.17	0.63074	(05040824)
372099.99	3747800.17	0.55738	(05040824)	372099.99	3747850.17	0.47825	(11050524)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN *** 01/12/14
*** *** 13:36:46
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372099.99	3747900.17	0.45845	(11050524)	372099.99	3747950.17	0.43177	(05082724)
372099.99	3748000.17	0.44298	(05082724)	372099.99	3748050.17	0.44327	(05082724)
372099.99	3748100.17	0.43427	(05082724)	372099.99	3748150.17	0.41784	(05082724)
372099.99	3748200.17	0.39660	(05082724)	372099.99	3748250.17	0.37261	(05082724)
372099.99	3748300.17	0.34634	(05082724)	372099.99	3748350.17	0.31999	(05082724)
372099.99	3748400.17	0.29447	(05082724)	372099.99	3748450.17	0.27100	(05082724)
372099.99	3748500.17	0.26933	(07022724)	372099.99	3748550.17	0.26959	(07022724)
372099.99	3748600.17	0.26844	(07022724)	372099.99	3748650.17	0.26535	(07022724)
372099.99	3748700.17	0.26152	(07022724)	372099.99	3748750.17	0.25659	(07022724)
372149.98	3746300.17	0.11970	(09022224)	372149.98	3746350.17	0.12089	(09022224)
372149.98	3746400.17	0.12129	(09022224)	372149.98	3746450.17	0.12179	(09082424)

372149.98	3746500.17	0.12265	(09082424)	372149.98	3746550.17	0.12197	(09082424)
372149.98	3746600.17	0.11946	(09082424)	372149.98	3746650.17	0.11551	(09082424)
372149.98	3746700.17	0.10998	(09082424)	372149.98	3746750.17	0.11431	(08051524)
372149.98	3746800.17	0.12432m	(08092324)	372149.98	3746850.17	0.13417m	(08092324)
372149.98	3746900.17	0.14253m	(08092324)	372149.98	3746950.17	0.14881m	(08092324)
372149.98	3747000.17	0.15243m	(08092324)	372149.98	3747050.17	0.15324m	(08092324)
372149.98	3747100.17	0.17865	(07032724)	372149.98	3747150.17	0.23281	(11052924)
372149.98	3747200.17	0.32535	(05011124)	372149.98	3747250.17	0.43499	(05011124)
372149.98	3747300.17	0.53242	(05011124)	372149.98	3747350.17	0.60668	(05011124)
372149.98	3747400.17	0.67569	(05011124)	372149.98	3747450.17	0.72154	(05011124)
372149.98	3747500.17	0.75569	(05011124)	372149.98	3747550.17	0.74877	(05011124)
372149.98	3747600.17	0.70626	(05011124)	372149.98	3747650.17	0.68149	(05040824)
372149.98	3747700.17	0.66024	(05040824)	372149.98	3747750.17	0.61743	(05040824)
372149.98	3747800.17	0.55498	(05040824)	372149.98	3747850.17	0.48254	(05040824)
372149.98	3747900.17	0.45455	(11050524)	372149.98	3747950.17	0.42980	(11050524)
372149.98	3748000.17	0.41935	(05082724)	372149.98	3748050.17	0.42591	(05082724)
372149.98	3748100.17	0.42342	(05082724)	372149.98	3748150.17	0.41295	(05082724)
372149.98	3748200.17	0.39823	(11062724)	372149.98	3748250.17	0.37860	(11062724)
372149.98	3748300.17	0.35772	(11062724)	372149.98	3748350.17	0.33491	(11062724)
372149.98	3748400.17	0.31087	(11062724)	372149.98	3748450.17	0.28739	(11062724)
372149.98	3748500.17	0.26327	(11062724)	372149.98	3748550.17	0.25734	(07022724)
372149.98	3748600.17	0.25779	(07022724)	372149.98	3748650.17	0.25727	(07022724)
372149.98	3748700.17	0.25520	(07022724)	372149.98	3748750.17	0.25226	(07022724)
372199.98	3746300.17	0.12023	(09022224)	372199.98	3746350.17	0.12080	(09022224)
372199.98	3746400.17	0.12152	(09082424)	372199.98	3746450.17	0.12272	(09082424)
372199.98	3746500.17	0.12247	(09082424)	372199.98	3746550.17	0.12075	(09082424)
372199.98	3746600.17	0.11726	(09082424)	372199.98	3746650.17	0.11245	(09082424)
372199.98	3746700.17	0.11208	(09072224)	372199.98	3746750.17	0.11921m	(07042424)
372199.98	3746800.17	0.12831m	(08092324)	372199.98	3746850.17	0.13708m	(08092324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372199.98	3746900.17	0.14418m	(08092324)	372199.98	3746950.17	0.14910m	(08092324)
372199.98	3747000.17	0.15149m	(08092324)	372199.98	3747050.17	0.15185m	(11092224)
372199.98	3747100.17	0.17985	(11052924)	372199.98	3747150.17	0.23599	(05011124)
372199.98	3747200.17	0.32464	(05011124)	372199.98	3747250.17	0.42916	(05011124)
372199.98	3747300.17	0.52107	(05011124)	372199.98	3747350.17	0.59490	(05011124)
372199.98	3747400.17	0.65916	(05011124)	372199.98	3747450.17	0.70468	(05011124)
372199.98	3747500.17	0.71111	(05011124)	372199.98	3747550.17	0.70233	(05011124)
372199.98	3747600.17	0.68028	(05011124)	372199.98	3747650.17	0.64529	(05040824)
372199.98	3747700.17	0.63667	(05040824)	372199.98	3747750.17	0.60134	(05040824)
372199.98	3747800.17	0.54898	(05040824)	372199.98	3747850.17	0.48554	(05040824)
372199.98	3747900.17	0.44781	(11050524)	372199.98	3747950.17	0.42981	(11050524)
372199.98	3748000.17	0.40223	(11050524)	372199.98	3748050.17	0.40605	(05082724)
372199.98	3748100.17	0.40938	(05082724)	372199.98	3748150.17	0.40470	(11062724)
372199.98	3748200.17	0.39967	(11062724)	372199.98	3748250.17	0.38704	(11062724)
372199.98	3748300.17	0.36958	(11062724)	372199.98	3748350.17	0.34979	(11062724)
372199.98	3748400.17	0.32804	(11062724)	372199.98	3748450.17	0.30531	(11062724)
372199.98	3748500.17	0.28150	(11062724)	372199.98	3748550.17	0.25827	(11062724)
372199.98	3748600.17	0.24747	(07050924)	372199.98	3748650.17	0.24724	(07022724)
372199.98	3748700.17	0.24714	(07022724)	372199.98	3748750.17	0.24544	(07022724)
372249.99	3746300.17	0.12018	(09022224)	372249.99	3746350.17	0.12072	(09082424)
372249.99	3746400.17	0.12245	(09082424)	372249.99	3746450.17	0.12270	(09082424)
372249.99	3746500.17	0.12134	(09082424)	372249.99	3746550.17	0.11857	(09082424)
372249.99	3746600.17	0.11440	(09082424)	372249.99	3746650.17	0.11085	(09072224)
372249.99	3746700.17	0.11621m	(07042424)	372249.99	3746750.17	0.12364m	(07042424)
372249.99	3746800.17	0.13158m	(08092324)	372249.99	3746850.17	0.13928m	(08092324)
372249.99	3746900.17	0.14516m	(08092324)	372249.99	3746950.17	0.14882m	(08092324)

372249.99	3747000.17	0.14998m	(08092324)	372249.99	3747050.17	0.15394m	(11092224)
372249.99	3747100.17	0.18059	(11052924)	372249.99	3747150.17	0.24037	(05011124)
372249.99	3747200.17	0.32629	(05011124)	372249.99	3747250.17	0.42117	(05011124)
372249.99	3747300.17	0.50796	(05011124)	372249.99	3747350.17	0.57980	(05011124)
372249.99	3747400.17	0.63718	(05011124)	372249.99	3747450.17	0.67068	(05011124)
372249.99	3747500.17	0.67883	(05011124)	372249.99	3747550.17	0.66793	(05011124)
372249.99	3747600.17	0.64367	(05011124)	372249.99	3747650.17	0.60733	(05040824)
372249.99	3747700.17	0.60826	(05040824)	372249.99	3747750.17	0.58273	(05040824)
372249.99	3747800.17	0.54028	(05040824)	372249.99	3747850.17	0.48556	(05040824)
372249.99	3747900.17	0.43903	(11050524)	372249.99	3747950.17	0.42693	(11050524)
372249.99	3748000.17	0.40515	(11050524)	372249.99	3748050.17	0.38475	(05082724)
372249.99	3748100.17	0.39330	(11062724)	372249.99	3748150.17	0.39913	(11062724)
372249.99	3748200.17	0.39822	(11062724)	372249.99	3748250.17	0.39099	(11062724)
372249.99	3748300.17	0.37852	(11062724)	372249.99	3748350.17	0.36224	(11062724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372249.99	3748400.17	0.34344	(11062724)	372249.99	3748450.17	0.32172	(11062724)
372249.99	3748500.17	0.29872	(11062724)	372249.99	3748550.17	0.27578	(11062724)
372249.99	3748600.17	0.25333	(11062724)	372249.99	3748650.17	0.24112	(07050924)
372249.99	3748700.17	0.23988	(07050924)	372249.99	3748750.17	0.23747	(07022724)
372299.98	3746300.17	0.11958	(09022224)	372299.98	3746350.17	0.12149	(09082424)
372299.98	3746400.17	0.12236	(09082424)	372299.98	3746450.17	0.12159	(09082424)
372299.98	3746500.17	0.11933	(09082424)	372299.98	3746550.17	0.11579	(09082424)
372299.98	3746600.17	0.11098	(09082424)	372299.98	3746650.17	0.11299	(09072224)
372299.98	3746700.17	0.12051m	(07042424)	372299.98	3746750.17	0.12755m	(07042424)
372299.98	3746800.17	0.13419m	(08092324)	372299.98	3746850.17	0.14083m	(08092324)
372299.98	3746900.17	0.14555m	(08092324)	372299.98	3746950.17	0.14804m	(08092324)
372299.98	3747000.17	0.14813m	(08092324)	372299.98	3747050.17	0.15564m	(11092224)
372299.98	3747100.17	0.18124	(11052924)	372299.98	3747150.17	0.24470	(05011124)
372299.98	3747200.17	0.32603	(05011124)	372299.98	3747250.17	0.41301	(05011124)
372299.98	3747300.17	0.49506	(05011124)	372299.98	3747350.17	0.56338	(05011124)
372299.98	3747400.17	0.61445	(05011124)	372299.98	3747450.17	0.64151	(05011124)
372299.98	3747500.17	0.65057	(05011124)	372299.98	3747550.17	0.64139	(05011124)
372299.98	3747600.17	0.61677	(05011124)	372299.98	3747650.17	0.58203	(05011124)
372299.98	3747700.17	0.57895	(05040824)	372299.98	3747750.17	0.56305	(05040824)
372299.98	3747800.17	0.52957	(05040824)	372299.98	3747850.17	0.48315	(05040824)
372299.98	3747900.17	0.42871	(05040824)	372299.98	3747950.17	0.42158	(11050524)
372299.98	3748000.17	0.40521	(11050524)	372299.98	3748050.17	0.38067	(11050524)
372299.98	3748100.17	0.38281	(11062724)	372299.98	3748150.17	0.39237	(11062724)
372299.98	3748200.17	0.39475	(11062724)	372299.98	3748250.17	0.39148	(11062724)
372299.98	3748300.17	0.38440	(11062724)	372299.98	3748350.17	0.37195	(11062724)
372299.98	3748400.17	0.35565	(11062724)	372299.98	3748450.17	0.33554	(11062724)
372299.98	3748500.17	0.31424	(11062724)	372299.98	3748550.17	0.29212	(11062724)
372299.98	3748600.17	0.27019	(11062724)	372299.98	3748650.17	0.24919	(11062724)
372299.98	3748700.17	0.23577	(07050924)	372299.98	3748750.17	0.23454	(07050924)
372349.98	3746300.17	0.11996	(09082424)	372349.98	3746350.17	0.12124	(09082424)
372349.98	3746400.17	0.12104	(09082424)	372349.98	3746450.17	0.11954	(09082424)
372349.98	3746500.17	0.11664	(09082424)	372349.98	3746550.17	0.11253	(09082424)
372349.98	3746600.17	0.11145	(09072224)	372349.98	3746650.17	0.11697m	(07042424)
372349.98	3746700.17	0.12430m	(07042424)	372349.98	3746750.17	0.13091m	(07042424)
372349.98	3746800.17	0.13653m	(07042424)	372349.98	3746850.17	0.14178m	(08092324)
372349.98	3746900.17	0.14541m	(08092324)	372349.98	3746950.17	0.14684m	(08092324)
372349.98	3747000.17	0.14943m	(11092224)	372349.98	3747050.17	0.15700m	(11092224)
372349.98	3747100.17	0.18661	(05011124)	372349.98	3747150.17	0.24800	(05011124)
372349.98	3747200.17	0.32327	(05011124)	372349.98	3747250.17	0.40445	(05011124)
372349.98	3747300.17	0.48176	(05011124)	372349.98	3747350.17	0.54613	(05011124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372349.98	3747400.17	0.59102	(05011124)	372349.98	3747450.17	0.61706	(05011124)
372349.98	3747500.17	0.62810	(05011124)	372349.98	3747550.17	0.61894	(05011124)
372349.98	3747600.17	0.59775	(05011124)	372349.98	3747650.17	0.56338	(05011124)
372349.98	3747700.17	0.55162	(05040824)	372349.98	3747750.17	0.54303	(05040824)
372349.98	3747800.17	0.51753	(05040824)	372349.98	3747850.17	0.47880	(05040824)
372349.98	3747900.17	0.43119	(05040824)	372349.98	3747950.17	0.41406	(11050524)
372349.98	3748000.17	0.40243	(11050524)	372349.98	3748050.17	0.38278	(11050524)
372349.98	3748100.17	0.37059	(11062724)	372349.98	3748150.17	0.38410	(11062724)
372349.98	3748200.17	0.39084	(11062724)	372349.98	3748250.17	0.39163	(11062724)
372349.98	3748300.17	0.38807	(11062724)	372349.98	3748350.17	0.37877	(11062724)
372349.98	3748400.17	0.36485	(11062724)	372349.98	3748450.17	0.34775	(11062724)
372349.98	3748500.17	0.32861	(11062724)	372349.98	3748550.17	0.30816	(11062724)
372349.98	3748600.17	0.28675	(11062724)	372349.98	3748650.17	0.26579	(11062724)
372349.98	3748700.17	0.24542	(11062724)	372349.98	3748750.17	0.23001	(07050924)
372399.99	3746300.17	0.11990	(09082424)	372399.99	3746350.17	0.12018	(09082424)
372399.99	3746400.17	0.11920	(09082424)	372399.99	3746450.17	0.11695	(09082424)
372399.99	3746500.17	0.11345	(09082424)	372399.99	3746550.17	0.10961	(09072224)
372399.99	3746600.17	0.11322m	(07042424)	372399.99	3746650.17	0.12066m	(07042424)
372399.99	3746700.17	0.12756m	(07042424)	372399.99	3746750.17	0.13371m	(07042424)
372399.99	3746800.17	0.13878m	(07042424)	372399.99	3746850.17	0.14253m	(07042424)
372399.99	3746900.17	0.14483m	(07042424)	372399.99	3746950.17	0.14535m	(07042424)
372399.99	3747000.17	0.15116m	(11092224)	372399.99	3747050.17	0.15802m	(11092224)
372399.99	3747100.17	0.19119	(05011124)	372399.99	3747150.17	0.24980	(05011124)
372399.99	3747200.17	0.31889	(05011124)	372399.99	3747250.17	0.39431	(05011124)
372399.99	3747300.17	0.46826	(05011124)	372399.99	3747350.17	0.52820	(05011124)
372399.99	3747400.17	0.56863	(05011124)	372399.99	3747450.17	0.59321	(05011124)
372399.99	3747500.17	0.60596	(05011124)	372399.99	3747550.17	0.60142	(05011124)
372399.99	3747600.17	0.58168	(05011124)	372399.99	3747650.17	0.55136	(05011124)
372399.99	3747700.17	0.52710	(05040824)	372399.99	3747750.17	0.52363	(05040824)
372399.99	3747800.17	0.50458	(05040824)	372399.99	3747850.17	0.47280	(05040824)
372399.99	3747900.17	0.43245	(05040824)	372399.99	3747950.17	0.40546	(11050524)
372399.99	3748000.17	0.39775	(11050524)	372399.99	3748050.17	0.38270	(11050524)
372399.99	3748100.17	0.36148	(11050524)	372399.99	3748150.17	0.37518	(11062724)
372399.99	3748200.17	0.38569	(11062724)	372399.99	3748250.17	0.39108	(11062724)
372399.99	3748300.17	0.38994	(11062724)	372399.99	3748350.17	0.38328	(11062724)
372399.99	3748400.17	0.37264	(11062724)	372399.99	3748450.17	0.35831	(11062724)
372399.99	3748500.17	0.34162	(11062724)	372399.99	3748550.17	0.32302	(11062724)
372399.99	3748600.17	0.30266	(11062724)	372399.99	3748650.17	0.28208	(11062724)
372399.99	3748700.17	0.26172	(11062724)	372399.99	3748750.17	0.23987	(11062724)
372449.98	3746300.17	0.11920	(09082424)	372449.98	3746350.17	0.11864	(09082424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372449.98	3746400.17	0.11693	(09082424)	372449.98	3746450.17	0.11412	(09082424)

372449.98	3746500.17	0.11014	(09082424)	372449.98	3746550.17	0.11140	(09072224)
372449.98	3746600.17	0.11684m	(07042424)	372449.98	3746650.17	0.12388m	(07042424)
372449.98	3746700.17	0.13034m	(07042424)	372449.98	3746750.17	0.13598m	(07042424)
372449.98	3746800.17	0.14053m	(07042424)	372449.98	3746850.17	0.14373m	(07042424)
372449.98	3746900.17	0.14550m	(07042424)	372449.98	3746950.17	0.14546m	(07042424)
372449.98	3747000.17	0.15255m	(11092224)	372449.98	3747050.17	0.15876m	(11092224)
372449.98	3747100.17	0.19492	(05011124)	372449.98	3747150.17	0.25027	(05011124)
372449.98	3747200.17	0.31256	(05011124)	372449.98	3747250.17	0.38211	(05011124)
372449.98	3747300.17	0.45363	(05011124)	372449.98	3747350.17	0.50716	(05011124)
372449.98	3747400.17	0.54610	(05011124)	372449.98	3747450.17	0.56883	(05011124)
372449.98	3747500.17	0.57943	(05011124)	372449.98	3747550.17	0.58011	(05011124)
372449.98	3747600.17	0.56537	(05011124)	372449.98	3747650.17	0.53797	(05011124)
372449.98	3747700.17	0.50370	(05040824)	372449.98	3747750.17	0.50436	(05040824)
372449.98	3747800.17	0.49064	(05040824)	372449.98	3747850.17	0.46513	(05040824)
372449.98	3747900.17	0.43103	(05040824)	372449.98	3747950.17	0.39626	(11050524)
372449.98	3748000.17	0.39197	(11050524)	372449.98	3748050.17	0.38079	(11050524)
372449.98	3748100.17	0.36354	(11050524)	372449.98	3748150.17	0.36485	(11062724)
372449.98	3748200.17	0.37912	(11062724)	372449.98	3748250.17	0.38791	(11062724)
372449.98	3748300.17	0.39055	(11062724)	372449.98	3748350.17	0.38552	(11062724)
372449.98	3748400.17	0.37785	(11062724)	372449.98	3748450.17	0.36686	(11062724)
372449.98	3748500.17	0.35302	(11062724)	372449.98	3748550.17	0.33633	(11062724)
372449.98	3748600.17	0.31734	(11062724)	372449.98	3748650.17	0.29729	(11062724)
372449.98	3748700.17	0.27420	(11062724)	372449.98	3748750.17	0.25138	(11062724)
371084.53	3747449.61	19.21714	(08092624)	371085.06	3747440.16	21.18959	(08092624)
371084.74	3747432.83	26.90379	(09052224)	371084.35	3747420.07	38.90112	(09052224)
371084.10	3747410.31	38.15036	(09052224)	371083.28	3747400.21	25.73581	(09052224)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369999.99	3746300.17	29.94293m	(11021124)	369999.99	3746350.17	31.53307m	(11021124)
369999.99	3746400.17	32.77959m	(11021124)	369999.99	3746450.17	33.56013	(05120824)
369999.99	3746500.17	35.42741	(05120824)	369999.99	3746550.17	36.52257	(05120824)
369999.99	3746600.17	36.61322	(05120824)	369999.99	3746650.17	36.26784	(11102824)
369999.99	3746700.17	37.77513m	(09121824)	369999.99	3746750.17	38.72072m	(09121824)
369999.99	3746800.17	39.32650	(05121124)	369999.99	3746850.17	40.44218	(05121124)
369999.99	3746900.17	40.65850	(05121124)	369999.99	3746950.17	41.51064	(08011124)
369999.99	3747000.17	42.96752	(08011124)	369999.99	3747050.17	42.79532	(08011124)
369999.99	3747100.17	42.14060	(09123024)	369999.99	3747150.17	43.77103	(08122424)
369999.99	3747200.17	51.10883	(08122424)	369999.99	3747250.17	57.39971	(08122424)
369999.99	3747300.17	61.71779	(08122424)	369999.99	3747350.17	62.84537	(08122424)
369999.99	3747400.17	59.80187	(08122424)	369999.99	3747450.17	52.87751	(08122424)
369999.99	3747500.17	43.78778	(08122424)	369999.99	3747550.17	34.47868	(08122424)
369999.99	3747600.17	28.28922	(05122624)	369999.99	3747650.17	27.23149	(08010424)
369999.99	3747700.17	29.15444	(11032024)	369999.99	3747750.17	28.99488	(11032024)
369999.99	3747800.17	26.66179	(11032024)	369999.99	3747850.17	23.36287	(11032024)
369999.99	3747900.17	20.24780	(05021824)	369999.99	3747950.17	19.56443	(05021824)
369999.99	3748000.17	18.55225	(09012324)	369999.99	3748050.17	17.80868	(09012324)
369999.99	3748100.17	16.91918	(09012324)	369999.99	3748150.17	15.95136	(09012324)
369999.99	3748200.17	14.96267	(09012324)	369999.99	3748250.17	13.99538	(09012324)
369999.99	3748300.17	13.23977	(09102324)	369999.99	3748350.17	13.54667	(09102324)
369999.99	3748400.17	13.46362	(09102324)	369999.99	3748450.17	13.02859	(09102324)
369999.99	3748500.17	12.91819	(09101324)	369999.99	3748550.17	12.90580	(09101324)
369999.99	3748600.17	13.00038	(09101324)	369999.99	3748650.17	12.90348	(09101324)
369999.99	3748700.17	12.64904	(09101324)	369999.99	3748750.17	12.31361	(09101324)
370049.98	3746300.17	30.15289	(11010124)	370049.98	3746350.17	31.95820m	(11021124)
370049.98	3746400.17	33.75414m	(11021124)	370049.98	3746450.17	35.15262m	(11021124)
370049.98	3746500.17	36.10442	(05120824)	370049.98	3746550.17	38.11341	(05120824)
370049.98	3746600.17	39.19535	(05120824)	370049.98	3746650.17	39.07790	(05120824)

370049.98	3746700.17	39.00733m	(09121824)	370049.98	3746750.17	40.87964m	(09121824)
370049.98	3746800.17	41.51428m	(09121824)	370049.98	3746850.17	42.89502	(05121124)
370049.98	3746900.17	43.74591	(05121124)	370049.98	3746950.17	43.54284	(08011124)
370049.98	3747000.17	45.75544	(08011124)	370049.98	3747050.17	46.35889	(08011124)
370049.98	3747100.17	45.01949	(09123024)	370049.98	3747150.17	46.95906	(09123024)
370049.98	3747200.17	54.09675	(08122424)	370049.98	3747250.17	61.52794	(08122424)
370049.98	3747300.17	66.69866	(08122424)	370049.98	3747350.17	68.25016	(08122424)
370049.98	3747400.17	64.86652	(08122424)	370049.98	3747450.17	56.76377	(08122424)
370049.98	3747500.17	46.19668	(08122424)	370049.98	3747550.17	35.71920	(08122424)
370049.98	3747600.17	29.51221	(05122624)	370049.98	3747650.17	29.61627	(11032024)
370049.98	3747700.17	31.51270	(11032024)	370049.98	3747750.17	30.26821	(11032024)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370049.98	3747800.17	27.05857	(11032024)	370049.98	3747850.17	23.14109	(11032024)
370049.98	3747900.17	21.43795	(05021824)	370049.98	3747950.17	20.45613	(05021824)
370049.98	3748000.17	19.51268	(09012324)	370049.98	3748050.17	18.55647	(09012324)
370049.98	3748100.17	17.47683	(09012324)	370049.98	3748150.17	16.34917	(09012324)
370049.98	3748200.17	15.24464	(09012324)	370049.98	3748250.17	14.20449	(09012324)
370049.98	3748300.17	14.33778	(09102324)	370049.98	3748350.17	14.24795	(09102324)
370049.98	3748400.17	13.92824m	(05010924)	370049.98	3748450.17	13.86743	(09101324)
370049.98	3748500.17	14.04894	(09101324)	370049.98	3748550.17	14.03423	(09101324)
370049.98	3748600.17	13.83154	(09101324)	370049.98	3748650.17	13.52110	(09101324)
370049.98	3748700.17	13.14711	(09101324)	370049.98	3748750.17	12.69664	(09101324)
370099.98	3746300.17	31.51597	(11010124)	370099.98	3746350.17	32.40149	(11010124)
370099.98	3746400.17	34.20445m	(11021124)	370099.98	3746450.17	36.24886m	(11021124)
370099.98	3746500.17	37.83206m	(11021124)	370099.98	3746550.17	38.98214	(05120824)
370099.98	3746600.17	41.14464	(05120824)	370099.98	3746650.17	42.18590	(05120824)
370099.98	3746700.17	41.78774	(05120824)	370099.98	3746750.17	42.58804m	(09121824)
370099.98	3746800.17	44.30283m	(09121824)	370099.98	3746850.17	45.21790	(05121124)
370099.98	3746900.17	46.86498	(05121124)	370099.98	3746950.17	47.28313	(05121124)
370099.98	3747000.17	48.61446	(08011124)	370099.98	3747050.17	50.20137	(08011124)
370099.98	3747100.17	49.26796	(08011124)	370099.98	3747150.17	50.80371	(09123024)
370099.98	3747200.17	57.55429	(08122424)	370099.98	3747250.17	66.42740	(08122424)
370099.98	3747300.17	72.74922	(08122424)	370099.98	3747350.17	74.87446	(08122424)
370099.98	3747400.17	71.05161	(08122424)	370099.98	3747450.17	61.35147	(08122424)
370099.98	3747500.17	48.85242	(08122424)	370099.98	3747550.17	36.98353	(08122424)
370099.98	3747600.17	30.84120	(05122624)	370099.98	3747650.17	32.83023	(11032024)
370099.98	3747700.17	33.78685	(11032024)	370099.98	3747750.17	31.18470	(11032024)
370099.98	3747800.17	27.20773	(11032024)	370099.98	3747850.17	23.51218	(05021824)
370099.98	3747900.17	22.63156	(05021824)	370099.98	3747950.17	21.45186	(09012324)
370099.98	3748000.17	20.44766	(09012324)	370099.98	3748050.17	19.27770	(09012324)
370099.98	3748100.17	17.98365	(09012324)	370099.98	3748150.17	16.70023	(09012324)
370099.98	3748200.17	15.50170	(09012324)	370099.98	3748250.17	15.22695	(09102324)
370099.98	3748300.17	15.12994	(09102324)	370099.98	3748350.17	15.25179m	(05010924)
370099.98	3748400.17	15.32957	(09101324)	370099.98	3748450.17	15.29463	(09101324)
370099.98	3748500.17	15.11434	(09101324)	370099.98	3748550.17	14.81603	(09101324)
370099.98	3748600.17	14.46154	(09101324)	370099.98	3748650.17	14.05370	(09101324)
370099.98	3748700.17	13.55747	(09101324)	370099.98	3748750.17	13.00503	(09101324)
370149.99	3746300.17	32.31257	(11010124)	370149.99	3746350.17	33.81719	(11010124)
370149.99	3746400.17	34.92994	(11010124)	370149.99	3746450.17	36.72585m	(11021124)
370149.99	3746500.17	39.07663m	(11021124)	370149.99	3746550.17	40.89190m	(11021124)
370149.99	3746600.17	42.26805	(05120824)	370149.99	3746650.17	44.60185	(05120824)
370149.99	3746700.17	45.56474	(05120824)	370149.99	3746750.17	44.78948	(05120824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370149.99	3746800.17	46.64819m	(09121824)	370149.99	3746850.17	48.08539m	(09121824)
370149.99	3746900.17	49.91801	(05121124)	370149.99	3746950.17	51.31307	(05121124)
370149.99	3747000.17	51.48919	(08011124)	370149.99	3747050.17	54.31648	(08011124)
370149.99	3747100.17	54.53601	(08011124)	370149.99	3747150.17	55.29297	(09123024)
370149.99	3747200.17	61.58154	(08122424)	370149.99	3747250.17	72.41358	(08122424)
370149.99	3747300.17	80.26698	(08122424)	370149.99	3747350.17	83.16599	(08122424)
370149.99	3747400.17	78.75401	(08122424)	370149.99	3747450.17	66.83629	(08122424)
370149.99	3747500.17	51.77800	(08122424)	370149.99	3747550.17	38.25365	(08122424)
370149.99	3747600.17	33.41797	(08010424)	370149.99	3747650.17	36.49908	(11032024)
370149.99	3747700.17	35.91310	(11032024)	370149.99	3747750.17	31.89171	(11032024)
370149.99	3747800.17	27.02297	(11032024)	370149.99	3747850.17	25.11597	(05021824)
370149.99	3747900.17	23.78113	(05021824)	370149.99	3747950.17	22.67421	(09012324)
370149.99	3748000.17	21.44503	(09012324)	370149.99	3748050.17	19.95817	(09012324)
370149.99	3748100.17	18.44783	(09012324)	370149.99	3748150.17	17.02865	(09012324)
370149.99	3748200.17	16.29308	(09102324)	370149.99	3748250.17	16.73529m	(05010924)
370149.99	3748300.17	16.68043m	(05010924)	370149.99	3748350.17	16.64152	(09101324)
370149.99	3748400.17	16.54927	(09101324)	370149.99	3748450.17	16.31223	(09101324)
370149.99	3748500.17	15.93452	(09101324)	370149.99	3748550.17	15.47804	(09101324)
370149.99	3748600.17	14.92486	(09101324)	370149.99	3748650.17	14.34899	(09101324)
370149.99	3748700.17	13.85578	(09101324)	370149.99	3748750.17	13.22218	(09101324)
370199.98	3746300.17	32.41662	(11010124)	370199.98	3746350.17	34.55588	(11010124)
370199.98	3746400.17	36.39410	(11010124)	370199.98	3746450.17	37.80159	(11010124)
370199.98	3746500.17	39.58518m	(11021124)	370199.98	3746550.17	42.32474m	(11021124)
370199.98	3746600.17	44.44601m	(11021124)	370199.98	3746650.17	46.07290	(05120824)
370199.98	3746700.17	48.60366	(05120824)	370199.98	3746750.17	49.44727	(05120824)
370199.98	3746800.17	48.73723	(05110524)	370199.98	3746850.17	51.29325m	(09121824)
370199.98	3746900.17	52.75521	(05121124)	370199.98	3746950.17	55.38719	(05121124)
370199.98	3747000.17	56.34879	(05121124)	370199.98	3747050.17	58.63936	(08011124)
370199.98	3747100.17	60.46074	(08011124)	370199.98	3747150.17	60.56492	(09123024)
370199.98	3747200.17	66.22208	(08122424)	370199.98	3747250.17	79.82921	(08122424)
370199.98	3747300.17	89.73002	(08122424)	370199.98	3747350.17	93.72374	(08122424)
370199.98	3747400.17	88.49630	(08122424)	370199.98	3747450.17	73.44902	(08122424)
370199.98	3747500.17	54.98303	(08122424)	370199.98	3747550.17	40.25202	(05122624)
370199.98	3747600.17	37.00569	(11032024)	370199.98	3747650.17	40.55946	(11032024)
370199.98	3747700.17	37.67261	(11032024)	370199.98	3747750.17	32.38640	(11032024)
370199.98	3747800.17	27.97276	(05021824)	370199.98	3747850.17	26.77579	(05021824)
370199.98	3747900.17	25.28119	(09012324)	370199.98	3747950.17	24.10118	(09012324)
370199.98	3748000.17	22.45180	(09012324)	370199.98	3748050.17	20.92995	(09012324)
370199.98	3748100.17	19.32168	(09012324)	370199.98	3748150.17	18.17650m	(05010924)
370199.98	3748200.17	18.31036m	(05010924)	370199.98	3748250.17	18.17052m	(05010924)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN *** 01/12/14
*** *** 13:36:46
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370199.98	3748300.17	18.14317	(09101324)	370199.98	3748350.17	17.98863	(09101324)
370199.98	3748400.17	17.66586	(09101324)	370199.98	3748450.17	17.20247	(09101324)
370199.98	3748500.17	16.62557	(09101324)	370199.98	3748550.17	15.97763	(09101324)
370199.98	3748600.17	15.49711	(09101324)	370199.98	3748650.17	14.90209	(09101324)

370199.98	3748700.17	13.94395	(09101324)	370199.98	3748750.17	13.28212	(09101324)
370249.98	3746300.17	31.75606	(11010124)	370249.98	3746350.17	34.47804	(11010124)
370249.98	3746400.17	37.04425	(11010124)	370249.98	3746450.17	39.31400	(11010124)
370249.98	3746500.17	41.11383	(11010124)	370249.98	3746550.17	42.88398m	(11021124)
370249.98	3746600.17	46.13276m	(11021124)	370249.98	3746650.17	48.68659m	(11021124)
370249.98	3746700.17	50.59849	(05120824)	370249.98	3746750.17	53.39349	(05120824)
370249.98	3746800.17	54.09894	(05120824)	370249.98	3746850.17	54.02595m	(09121824)
370249.98	3746900.17	56.71882m	(09121824)	370249.98	3746950.17	59.35328	(05121124)
370249.98	3747000.17	61.95582	(05121124)	370249.98	3747050.17	63.09998	(08011124)
370249.98	3747100.17	67.12012	(08011124)	370249.98	3747150.17	66.76108	(09123024)
370249.98	3747200.17	71.36973	(08122424)	370249.98	3747250.17	89.01867	(08122424)
370249.98	3747300.17	101.69022	(08122424)	370249.98	3747350.17	107.33214	(08122424)
370249.98	3747400.17	100.96835	(08122424)	370249.98	3747450.17	81.45840	(08122424)
370249.98	3747500.17	58.46021	(08122424)	370249.98	3747550.17	43.01278	(05122624)
370249.98	3747600.17	42.86117	(11032024)	370249.98	3747650.17	44.71547	(11032024)
370249.98	3747700.17	39.29838	(11032024)	370249.98	3747750.17	32.79078m	(07020624)
370249.98	3747800.17	30.40925	(05021824)	370249.98	3747850.17	28.88981	(05021824)
370249.98	3747900.17	27.79558	(09012324)	370249.98	3747950.17	26.37409	(09012324)
370249.98	3748000.17	24.06385	(09012324)	370249.98	3748050.17	21.82542	(09012324)
370249.98	3748100.17	20.04329m	(05010924)	370249.98	3748150.17	20.18808m	(05010924)
370249.98	3748200.17	19.93394m	(05010924)	370249.98	3748250.17	19.91733	(09101324)
370249.98	3748300.17	19.66205	(09101324)	370249.98	3748350.17	19.21869	(09101324)
370249.98	3748400.17	18.62181	(09101324)	370249.98	3748450.17	17.90584	(09101324)
370249.98	3748500.17	17.20633	(09101324)	370249.98	3748550.17	16.67285	(09101324)
370249.98	3748600.17	16.08327	(09101324)	370249.98	3748650.17	15.78337	(09101324)
370249.98	3748700.17	14.92997	(09101324)	370249.98	3748750.17	13.15681m	(11080124)
370299.99	3746300.17	31.24263	(09121724)	370299.99	3746350.17	33.51710	(11010124)
370299.99	3746400.17	36.72724	(11010124)	370299.99	3746450.17	39.83626	(11010124)
370299.99	3746500.17	42.67846	(11010124)	370299.99	3746550.17	45.03006	(11010124)
370299.99	3746600.17	46.77836m	(11021124)	370299.99	3746650.17	50.73678m	(11021124)
370299.99	3746700.17	53.94391m	(11021124)	370299.99	3746750.17	56.20172	(05120824)
370299.99	3746800.17	59.40546	(05120824)	370299.99	3746850.17	59.85243	(05120824)
370299.99	3746900.17	60.87375m	(09121824)	370299.99	3746950.17	63.23017m	(09121824)
370299.99	3747000.17	67.63131	(05121124)	370299.99	3747050.17	69.95243	(05121124)
370299.99	3747100.17	74.30068	(08011124)	370299.99	3747150.17	76.12393	(08011124)
370299.99	3747200.17	80.54478	(09123024)	370299.99	3747250.17	100.18295	(08122424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370299.99	3747300.17	117.22992	(08122424)	370299.99	3747350.17	124.99391	(08122424)
370299.99	3747400.17	117.03507	(08122424)	370299.99	3747450.17	91.14119	(08122424)
370299.99	3747500.17	62.16941	(08122424)	370299.99	3747550.17	46.26014	(05122624)
370299.99	3747600.17	50.20526	(11032024)	370299.99	3747650.17	49.10919	(11032024)
370299.99	3747700.17	41.34190	(11032024)	370299.99	3747750.17	35.80846	(05021824)
370299.99	3747800.17	34.11363	(05021824)	370299.99	3747850.17	31.87860	(09012324)
370299.99	3747900.17	30.86430	(09012324)	370299.99	3747950.17	28.14982	(09012324)
370299.99	3748000.17	25.14522	(09012324)	370299.99	3748050.17	22.55168	(09012324)
370299.99	3748100.17	22.56060m	(05010924)	370299.99	3748150.17	22.19128	(09101324)
370299.99	3748200.17	22.11190	(09101324)	370299.99	3748250.17	21.65667	(09101324)
370299.99	3748300.17	21.03207	(09101324)	370299.99	3748350.17	20.24427	(09101324)
370299.99	3748400.17	19.34533	(09101324)	370299.99	3748450.17	18.74362	(09101324)
370299.99	3748500.17	17.91460	(09101324)	370299.99	3748550.17	17.76807	(09101324)
370299.99	3748600.17	15.96711	(09101324)	370299.99	3748650.17	14.71733m	(11080124)
370299.99	3748700.17	15.17022m	(11080124)	370299.99	3748750.17	16.54745m	(11080124)
370349.98	3746300.17	30.75835	(09121724)	370349.98	3746350.17	33.45801	(09121724)
370349.98	3746400.17	35.53746	(09121724)	370349.98	3746450.17	39.20283	(11010124)
370349.98	3746500.17	43.02093	(11010124)	370349.98	3746550.17	46.64791	(11010124)
370349.98	3746600.17	49.81727	(11010124)	370349.98	3746650.17	52.10266	(11010124)

370349.98	3746700.17	56.54893m	(11021124)	370349.98	3746750.17	60.78494m	(11021124)
370349.98	3746800.17	63.53661	(05120824)	370349.98	3746850.17	67.24955	(05120824)
370349.98	3746900.17	67.31191	(05120824)	370349.98	3746950.17	69.20578m	(09121824)
370349.98	3747000.17	73.17841	(05121124)	370349.98	3747050.17	78.39143	(05121124)
370349.98	3747100.17	81.88633	(08011124)	370349.98	3747150.17	87.52423	(08011124)
370349.98	3747200.17	91.78660	(09123024)	370349.98	3747250.17	113.06694	(08122424)
370349.98	3747300.17	136.88242	(08122424)	370349.98	3747350.17	147.93973	(08122424)
370349.98	3747400.17	138.62197	(08122424)	370349.98	3747450.17	104.46408	(08122424)
370349.98	3747500.17	67.78441	(08122424)	370349.98	3747550.17	53.09073m	(08020324)
370349.98	3747600.17	60.39062	(11032024)	370349.98	3747650.17	54.08722	(11032024)
370349.98	3747700.17	44.11420m	(07020624)	370349.98	3747750.17	40.33711	(05021824)
370349.98	3747800.17	37.21301	(05021824)	370349.98	3747850.17	36.87165	(09012324)
370349.98	3747900.17	34.00091	(09012324)	370349.98	3747950.17	30.19857	(09012324)
370349.98	3748000.17	26.17371	(09012324)	370349.98	3748050.17	25.80179m	(05010924)
370349.98	3748100.17	25.09396	(09101324)	370349.98	3748150.17	24.83574	(09101324)
370349.98	3748200.17	24.17622	(09101324)	370349.98	3748250.17	23.21526	(09101324)
370349.98	3748300.17	22.12148	(09101324)	370349.98	3748350.17	21.02643	(09101324)
370349.98	3748400.17	20.35349	(09101324)	370349.98	3748450.17	19.99043	(09101324)
370349.98	3748500.17	18.72163	(09101324)	370349.98	3748550.17	16.83351	(09101324)
370349.98	3748600.17	17.73641m	(11080124)	370349.98	3748650.17	18.58720m	(11080124)
370349.98	3748700.17	19.21679m	(11080124)	370349.98	3748750.17	19.75326m	(11080124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370399.98	3746300.17	31.83207	(11010324)	370399.98	3746350.17	32.57328	(11111024)
370399.98	3746400.17	35.47242	(09121724)	370399.98	3746450.17	38.30129	(09121724)
370399.98	3746500.17	41.97067	(11010124)	370399.98	3746550.17	46.73690	(11010124)
370399.98	3746600.17	51.49131	(11010124)	370399.98	3746650.17	55.89229	(11010124)
370399.98	3746700.17	59.26091	(11010124)	370399.98	3746750.17	64.21563m	(11021124)
370399.98	3746800.17	70.15640m	(11021124)	370399.98	3746850.17	74.12317	(05120824)
370399.98	3746900.17	78.23172	(05120824)	370399.98	3746950.17	77.07215	(05110524)
370399.98	3747000.17	80.45150m	(09121824)	370399.98	3747050.17	87.03614	(05121124)
370399.98	3747100.17	92.27333	(05121124)	370399.98	3747150.17	100.15830	(08011124)
370399.98	3747200.17	105.51271	(09123024)	370399.98	3747250.17	128.33078	(08122424)
370399.98	3747300.17	163.52065	(08122424)	370399.98	3747350.17	180.95252	(08122424)
370399.98	3747400.17	167.67350	(08122424)	370399.98	3747450.17	119.44340	(08122424)
370399.98	3747500.17	78.89712	(09020724)	370399.98	3747550.17	65.55611m	(08020324)
370399.98	3747600.17	69.72516	(11032024)	370399.98	3747650.17	57.53480	(11032024)
370399.98	3747700.17	49.25028m	(07020624)	370399.98	3747750.17	45.90877	(09012924)
370399.98	3747800.17	43.72385	(09012324)	370399.98	3747850.17	42.57672	(09012324)
370399.98	3747900.17	37.48111	(09012324)	370399.98	3747950.17	31.42214	(09012324)
370399.98	3748000.17	30.26916m	(05010924)	370399.98	3748050.17	29.07095	(09101324)
370399.98	3748100.17	28.46827	(09101324)	370399.98	3748150.17	27.32940	(09101324)
370399.98	3748200.17	25.91701	(09101324)	370399.98	3748250.17	24.53116	(09101324)
370399.98	3748300.17	23.59468	(09101324)	370399.98	3748350.17	22.79088	(09101324)
370399.98	3748400.17	22.35220	(09101324)	370399.98	3748450.17	19.89016	(09101324)
370399.98	3748500.17	20.72555m	(11080124)	370399.98	3748550.17	21.58781m	(11080124)
370399.98	3748600.17	22.10892m	(11080124)	370399.98	3748650.17	21.86571m	(11080124)
370399.98	3748700.17	22.47799m	(11080124)	370399.98	3748750.17	22.37075m	(11080124)
370449.99	3746300.17	33.28740	(11010324)	370449.99	3746350.17	34.98979	(11010324)
370449.99	3746400.17	36.16250	(11010324)	370449.99	3746450.17	37.60662	(11111024)
370449.99	3746500.17	41.47157	(09121724)	370449.99	3746550.17	45.72834	(11011024)
370449.99	3746600.17	51.15270	(11010124)	370449.99	3746650.17	57.51840	(11010124)
370449.99	3746700.17	63.81427	(11010124)	370449.99	3746750.17	68.99331	(11010124)
370449.99	3746800.17	74.88631m	(11021124)	370449.99	3746850.17	83.52152m	(11021124)
370449.99	3746900.17	89.51593	(05120824)	370449.99	3746950.17	94.49871	(05120824)
370449.99	3747000.17	91.63445	(07011624)	370449.99	3747050.17	97.00748m	(09121824)
370449.99	3747100.17	108.48869	(05121124)	370449.99	3747150.17	116.34827	(08011124)

370449.99	3747200.17	122.75273	(08031324)	370449.99	3747250.17	142.37253	(08122424)
370449.99	3747300.17	192.66634	(08122424)	370449.99	3747350.17	219.28388	(08122424)
370449.99	3747400.17	202.52361	(08122424)	370449.99	3747450.17	135.64186	(08122424)
370449.99	3747500.17	90.45402	(09020724)	370449.99	3747550.17	79.91430	(11032024)
370449.99	3747600.17	79.92807	(11032024)	370449.99	3747650.17	62.86816	(11032024)
370449.99	3747700.17	58.60307	(09012924)	370449.99	3747750.17	51.95298	(09012924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370449.99	3747800.17	54.42843	(09012324)	370449.99	3747850.17	49.36297	(09012324)
370449.99	3747900.17	40.42439	(08091724)	370449.99	3747950.17	36.89922m	(05010924)
370449.99	3748000.17	34.78834	(09101324)	370449.99	3748050.17	33.48725	(09101324)
370449.99	3748100.17	31.56131	(09101324)	370449.99	3748150.17	30.11355	(09101324)
370449.99	3748200.17	28.42243	(09101324)	370449.99	3748250.17	27.30555	(09101324)
370449.99	3748300.17	26.91433	(09101324)	370449.99	3748350.17	23.04442	(09101324)
370449.99	3748400.17	24.69642m	(11080124)	370449.99	3748450.17	25.50466m	(11080124)
370449.99	3748500.17	25.40206m	(11080124)	370449.99	3748550.17	25.67340m	(11080124)
370449.99	3748600.17	25.76222m	(11080124)	370449.99	3748650.17	25.11812m	(11080124)
370449.99	3748700.17	23.85834m	(11080124)	370449.99	3748750.17	19.87367m	(11080124)
370499.98	3746300.17	33.84005	(11010324)	370499.98	3746350.17	36.08930	(11010324)
370499.98	3746400.17	38.26151	(11010324)	370499.98	3746450.17	40.50532	(11010324)
370499.98	3746500.17	41.94921	(11010324)	370499.98	3746550.17	45.18525	(09121724)
370499.98	3746600.17	50.57817	(09121724)	370499.98	3746650.17	56.89841	(11011024)
370499.98	3746700.17	65.29686	(11010124)	370499.98	3746750.17	74.49676	(11010124)
370499.98	3746800.17	82.50554	(11010124)	370499.98	3746850.17	89.78643m	(11021124)
370499.98	3746900.17	103.01604m	(11021124)	370499.98	3746950.17	115.91222	(05120824)
370499.98	3747000.17	120.97904	(05120824)	370499.98	3747050.17	113.87157m	(09121824)
370499.98	3747100.17	123.23470	(05121124)	370499.98	3747150.17	134.08422	(05121124)
370499.98	3747200.17	146.85736	(09100524)	370499.98	3747250.17	160.89960	(09123024)
370499.98	3747300.17	224.89214	(08122424)	370499.98	3747350.17	266.06152	(08122424)
370499.98	3747400.17	246.52623	(08122424)	370499.98	3747450.17	153.98726	(08122424)
370499.98	3747500.17	107.24211m	(08020324)	370499.98	3747550.17	101.16771	(11032024)
370499.98	3747600.17	89.52837	(11032024)	370499.98	3747650.17	74.79844m	(07020624)
370499.98	3747700.17	70.91853	(09012924)	370499.98	3747750.17	69.94495	(09012324)
370499.98	3747800.17	66.26064	(09012324)	370499.98	3747850.17	55.41440	(08091724)
370499.98	3747900.17	46.73403m	(05010924)	370499.98	3747950.17	43.69717m	(05010924)
370499.98	3748000.17	42.83537	(09101324)	370499.98	3748050.17	39.75455	(09101324)
370499.98	3748100.17	36.23626	(09101324)	370499.98	3748150.17	33.82110	(09101324)
370499.98	3748200.17	32.50984	(09101324)	370499.98	3748250.17	27.50757	(09101324)
370499.98	3748300.17	27.74782m	(11080124)	370499.98	3748350.17	28.73230m	(11080124)
370499.98	3748400.17	29.73381m	(11080124)	370499.98	3748450.17	29.82543m	(11080124)
370499.98	3748500.17	29.31931m	(11080124)	370499.98	3748550.17	28.29991m	(11080124)
370499.98	3748600.17	25.83164m	(11080124)	370499.98	3748650.17	21.28144m	(11080124)
370499.98	3748700.17	20.31715m	(11080124)	370499.98	3748750.17	19.33033m	(11080124)
370549.98	3746300.17	33.09384	(11010324)	370549.98	3746350.17	35.98973	(11010324)
370549.98	3746400.17	39.09667	(11010324)	370549.98	3746450.17	42.54453	(11010324)
370549.98	3746500.17	46.19587	(11010324)	370549.98	3746550.17	49.54455	(11010324)
370549.98	3746600.17	51.91517	(11111024)	370549.98	3746650.17	57.76373	(09121724)
370549.98	3746700.17	65.66939	(09121724)	370549.98	3746750.17	76.24823	(11010124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370549.98	3746800.17	90.67102	(11010124)	370549.98	3746850.17	103.78822	(11010124)
370549.98	3746900.17	113.51042m	(11021124)	370549.98	3746950.17	134.25090m	(11021124)
370549.98	3747000.17	152.40621	(05120824)	370549.98	3747050.17	155.12500	(05111224)
370549.98	3747100.17	142.30192m	(09121824)	370549.98	3747150.17	156.25161	(05121124)
370549.98	3747200.17	170.51442	(09100524)	370549.98	3747250.17	185.81265	(09123024)
370549.98	3747300.17	257.46361	(08122424)	370549.98	3747350.17	323.13142	(08122424)
370549.98	3747400.17	301.07090	(08122424)	370549.98	3747450.17	183.67087	(09020724)
370549.98	3747500.17	134.23464m	(08020324)	370549.98	3747550.17	125.70136	(11032024)
370549.98	3747600.17	100.60111	(11032024)	370549.98	3747650.17	94.47770	(09012924)
370549.98	3747700.17	88.19776	(09012324)	370549.98	3747750.17	88.35287	(09012324)
370549.98	3747800.17	80.05419	(08091724)	370549.98	3747850.17	63.76583m	(05010924)
370549.98	3747900.17	58.11696m	(05010924)	370549.98	3747950.17	54.36435	(09101324)
370549.98	3748000.17	54.71560	(09101324)	370549.98	3748050.17	48.43978	(09101324)
370549.98	3748100.17	39.51725	(09101324)	370549.98	3748150.17	34.62157	(09101324)
370549.98	3748200.17	32.88112	(09101324)	370549.98	3748250.17	34.01744m	(11080124)
370549.98	3748300.17	34.77123m	(11080124)	370549.98	3748350.17	34.73341m	(11080124)
370549.98	3748400.17	33.83962m	(11080124)	370549.98	3748450.17	31.09853m	(11080124)
370549.98	3748500.17	25.15055m	(11080124)	370549.98	3748550.17	23.34957m	(11080124)
370549.98	3748600.17	22.27063m	(11080124)	370549.98	3748650.17	21.21485m	(11080124)
370549.98	3748700.17	20.13596m	(11080124)	370549.98	3748750.17	19.09253m	(11080124)
370599.99	3746300.17	31.04971	(11010324)	370599.99	3746350.17	34.31797	(11010324)
370599.99	3746400.17	38.10242	(11010324)	370599.99	3746450.17	42.35627	(11010324)
370599.99	3746500.17	47.96725	(11010324)	370599.99	3746550.17	54.02978	(11010324)
370599.99	3746600.17	59.80983	(11010324)	370599.99	3746650.17	64.98977	(11010324)
370599.99	3746700.17	68.52769	(11010324)	370599.99	3746750.17	79.61090	(09121724)
370599.99	3746800.17	92.15300	(09121724)	370599.99	3746850.17	109.87770	(11010124)
370599.99	3746900.17	129.34485	(11010124)	370599.99	3746950.17	144.07075m	(11021124)
370599.99	3747000.17	179.30520	(05120824)	370599.99	3747050.17	206.79693	(05120824)
370599.99	3747100.17	193.80203	(05111224)	370599.99	3747150.17	179.94934	(05121124)
370599.99	3747200.17	196.91142	(05121124)	370599.99	3747250.17	212.59577	(09123024)
370599.99	3747300.17	284.63627	(08122424)	370599.99	3747350.17	392.85837	(08122424)
370599.99	3747400.17	369.91379	(08122424)	370599.99	3747450.17	230.67953	(09020724)
370599.99	3747500.17	168.44986m	(08020324)	370599.99	3747550.17	152.93517	(11032024)
370599.99	3747600.17	120.93692m	(07020624)	370599.99	3747650.17	124.10136	(09012924)
370599.99	3747700.17	125.36052	(09012324)	370599.99	3747750.17	117.61727	(08091724)
370599.99	3747800.17	91.58219m	(05010924)	370599.99	3747850.17	81.14495m	(05010924)
370599.99	3747900.17	83.05763	(09101324)	370599.99	3747950.17	67.66540	(09101324)
370599.99	3748000.17	56.60177	(09101324)	370599.99	3748050.17	48.29004	(09101324)
370599.99	3748100.17	41.65079	(09101324)	370599.99	3748150.17	41.10880m	(11080124)
370599.99	3748200.17	41.69293m	(11080124)	370599.99	3748250.17	41.58656m	(11080124)

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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370599.99	3748300.17	39.73692m	(11080124)	370599.99	3748350.17	34.67501m	(11080124)
370599.99	3748400.17	28.79552m	(11080124)	370599.99	3748450.17	26.24374m	(11080124)
370599.99	3748500.17	24.63783m	(11080124)	370599.99	3748550.17	23.27296m	(11080124)
370599.99	3748600.17	21.96879m	(11080124)	370599.99	3748650.17	20.75583m	(11080124)
370599.99	3748700.17	19.53365m	(11080124)	370599.99	3748750.17	18.28959m	(11080124)
370649.98	3746300.17	30.01765	(05020424)	370649.98	3746350.17	31.91872	(05020424)
370649.98	3746400.17	35.19165	(11010324)	370649.98	3746450.17	39.87143	(11010324)
370649.98	3746500.17	46.27886	(11010324)	370649.98	3746550.17	53.79638	(11010324)
370649.98	3746600.17	63.24810	(11010324)	370649.98	3746650.17	73.06345	(11010324)

370649.98	3746700.17	83.32318	(11010324)	370649.98	3746750.17	91.18839	(11010324)
370649.98	3746800.17	95.84323	(09121724)	370649.98	3746850.17	114.65833	(09121724)
370649.98	3746900.17	131.94959	(11010124)	370649.98	3746950.17	161.70497	(11010124)
370649.98	3747000.17	186.01119m	(11021124)	370649.98	3747050.17	249.96230	(05120824)
370649.98	3747100.17	276.13640	(05111224)	370649.98	3747150.17	227.64918	(05111224)
370649.98	3747200.17	231.63149	(05121124)	370649.98	3747250.17	249.24237	(09100524)
370649.98	3747300.17	297.52972	(08122424)	370649.98	3747350.17	471.00381	(08122424)
370649.98	3747400.17	459.54310	(08122424)	370649.98	3747450.17	280.56407	(09020724)
370649.98	3747500.17	196.44095m	(08020324)	370649.98	3747550.17	181.88528	(11032024)
370649.98	3747600.17	167.21991	(09012924)	370649.98	3747650.17	180.16717	(09012324)
370649.98	3747700.17	178.57813	(08091724)	370649.98	3747750.17	136.43297m	(05010924)
370649.98	3747800.17	119.19189m	(05010924)	370649.98	3747850.17	100.59177	(09101324)
370649.98	3747900.17	86.27926	(09101324)	370649.98	3747950.17	67.57521	(09101324)
370649.98	3748000.17	58.70480	(09101324)	370649.98	3748050.17	51.10164m	(11080124)
370649.98	3748100.17	50.65884m	(11080124)	370649.98	3748150.17	50.02166m	(11080124)
370649.98	3748200.17	48.48344m	(11080124)	370649.98	3748250.17	44.46661m	(11080124)
370649.98	3748300.17	33.19708m	(11080124)	370649.98	3748350.17	30.12234m	(11080124)
370649.98	3748400.17	28.19619m	(11080124)	370649.98	3748450.17	26.36042m	(11080124)
370649.98	3748500.17	24.61232m	(11080124)	370649.98	3748550.17	22.92462m	(11080124)
370649.98	3748600.17	21.31045m	(11080124)	370649.98	3748650.17	19.86661m	(11080124)
370649.98	3748700.17	18.47081m	(11080124)	370649.98	3748750.17	17.31523m	(09020624)
370699.98	3746300.17	30.13892	(05020424)	370699.98	3746350.17	32.71461	(05020424)
370699.98	3746400.17	35.62011	(05020424)	370699.98	3746450.17	38.90372	(05020424)
370699.98	3746500.17	42.18768	(05020424)	370699.98	3746550.17	49.44500	(11010324)
370699.98	3746600.17	60.44441	(11010324)	370699.98	3746650.17	73.61936	(11010324)
370699.98	3746700.17	90.17519	(11010324)	370699.98	3746750.17	108.56238	(11010324)
370699.98	3746800.17	124.72686	(11010324)	370699.98	3746850.17	134.69031	(11010324)
370699.98	3746900.17	142.42319	(09121724)	370699.98	3746950.17	168.68279	(09121724)
370699.98	3747000.17	199.62746	(11010124)	370699.98	3747050.17	238.30705m	(11021124)
370699.98	3747100.17	351.17489	(05120824)	370699.98	3747150.17	369.48727	(05111224)
370699.98	3747200.17	279.49324m	(09121824)	370699.98	3747250.17	296.81309	(05110424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370699.98	3747300.17	342.17506	(09123024)	370699.98	3747350.17	563.88025	(08122424)
370699.98	3747400.17	573.49714	(08122424)	370699.98	3747450.17	327.01888	(09020724)
370699.98	3747500.17	285.76512	(11032024)	370699.98	3747550.17	222.90489m	(07020624)
370699.98	3747600.17	234.05524	(09012324)	370699.98	3747650.17	248.26725	(09012324)
370699.98	3747700.17	181.31364m	(05010924)	370699.98	3747750.17	157.96700m	(05010924)
370699.98	3747800.17	126.43913	(09101324)	370699.98	3747850.17	102.40600	(09101324)
370699.98	3747900.17	80.76317	(09101324)	370699.98	3747950.17	65.94543	(08052324)
370699.98	3748000.17	61.26050m	(11080124)	370699.98	3748050.17	61.18724m	(11080124)
370699.98	3748100.17	57.05814m	(11080124)	370699.98	3748150.17	52.56969m	(11080124)
370699.98	3748200.17	41.85386m	(11080124)	370699.98	3748250.17	36.37654m	(11080124)
370699.98	3748300.17	32.58320m	(11080124)	370699.98	3748350.17	30.07648m	(11080124)
370699.98	3748400.17	27.70520m	(11080124)	370699.98	3748450.17	25.46047m	(11080124)
370699.98	3748500.17	23.39682m	(11080124)	370699.98	3748550.17	21.60203m	(09020624)
370699.98	3748600.17	20.47928m	(09020624)	370699.98	3748650.17	19.52414m	(09020624)
370699.98	3748700.17	18.61839	(11082624)	370699.98	3748750.17	17.89160	(11082624)
370749.99	3746300.17	28.67060	(05020424)	370749.99	3746350.17	31.43237	(05020424)
370749.99	3746400.17	35.08238	(05020424)	370749.99	3746450.17	39.61243	(05020424)
370749.99	3746500.17	46.11947	(05020424)	370749.99	3746550.17	52.86289	(05020424)
370749.99	3746600.17	60.79902	(05020424)	370749.99	3746650.17	69.93630	(05020424)
370749.99	3746700.17	82.06325	(11010324)	370749.99	3746750.17	106.11894	(11010324)
370749.99	3746800.17	135.79609	(11010324)	370749.99	3746850.17	168.28035	(11010324)
370749.99	3746900.17	195.43327	(11010324)	370749.99	3746950.17	203.79371	(11010324)
370749.99	3747000.17	215.98509	(09121724)	370749.99	3747050.17	247.24066	(09121724)
370749.99	3747100.17	316.06836	(05120824)	370749.99	3747150.17	503.77886	(05120824)

370749.99	3747160.17	530.61229	(05120824)	370749.99	3747170.17	529.32232	(05120824)
370749.99	3747180.17	518.27284	(05120824)	370749.99	3747190.17	518.66271	(05111224)
370749.99	3747200.17	489.34259	(05111224)	370749.99	3747210.17	452.45815	(05111224)
370749.99	3747220.17	408.38234	(05111224)	370749.99	3747230.17	380.12843m	(09121824)
370749.99	3747240.17	388.07507m	(09121824)	370749.99	3747250.17	389.34828m	(09121824)
370749.99	3747260.17	395.01630	(11010224)	370749.99	3747270.17	405.91754	(05110424)
370749.99	3747280.17	404.33378	(05112924)	370749.99	3747290.17	414.76134	(09123024)
370749.99	3747300.17	449.09513	(09123024)	370749.99	3747310.17	487.30133	(09123024)
370749.99	3747320.17	516.30549	(09123024)	370749.99	3747330.17	586.30260	(08122424)
370749.99	3747340.17	689.91200	(08122424)	370749.99	3747350.17	787.83576	(08122424)
370749.99	3747360.17	872.16100	(08122424)	370749.99	3747370.17	934.77530	(08122424)
370749.99	3747380.17	962.71772	(08122424)	370749.99	3747390.17	943.93639	(08122424)
370749.99	3747400.17	879.90577	(08122424)	370749.99	3747410.17	774.43987	(08122424)
370749.99	3747420.17	643.74378	(08122424)	370749.99	3747430.17	575.60486	(09020724)
370749.99	3747440.17	532.04913	(09020724)	370749.99	3747450.17	484.67375m	(08020324)
370749.99	3747460.17	467.72512m	(08020324)	370749.99	3747470.17	420.94169m	(08020324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370749.99	3747480.17	409.77200	(11032024)	370749.99	3747490.17	408.00469	(11032024)
370749.99	3747500.17	383.63352	(11032024)	370749.99	3747510.17	346.97464	(11032024)
370749.99	3747520.17	310.04154	(11032024)	370749.99	3747530.17	280.97846	(09012924)
370749.99	3747540.17	294.05644	(09012924)	370749.99	3747550.17	313.64938	(09012924)
370749.99	3747560.16	309.52250	(09012924)	370749.99	3747570.17	307.52865	(09012324)
370749.99	3747580.17	317.82162	(09012324)	370749.99	3747590.17	337.00354	(09012324)
370749.99	3747600.17	332.61453	(09012324)	370749.99	3747610.17	323.38424	(09012324)
370749.99	3747650.17	240.91125m	(05010924)	370749.99	3747700.17	214.61897m	(05010924)
370749.99	3747750.17	158.70932	(09101324)	370749.99	3747800.17	120.02911	(09101324)
370749.99	3747850.17	95.18370	(08052324)	370749.99	3747900.17	86.43980	(08052324)
370749.99	3747950.17	76.64357m	(11080124)	370749.99	3748000.17	68.16198m	(11080124)
370749.99	3748050.17	56.69032m	(11080124)	370749.99	3748100.17	49.12645m	(11080124)
370749.99	3748150.17	44.08090m	(11080124)	370749.99	3748200.17	38.37399m	(11080124)
370749.99	3748250.17	34.31034m	(11080124)	370749.99	3748300.17	31.21558m	(11080124)
370749.99	3748350.17	28.44992m	(09020624)	370749.99	3748400.17	26.63055m	(09020624)
370749.99	3748450.17	25.16139	(11082624)	370749.99	3748500.17	23.95397	(11082624)
370749.99	3748550.17	22.89128	(11082624)	370749.99	3748600.17	21.90045	(11082624)
370749.99	3748650.17	20.96001	(11082624)	370749.99	3748700.17	21.59870	(11082624)
370749.99	3748750.17	21.69827	(11082624)	370759.98	3747150.17	509.83582	(05120824)
370759.98	3747160.17	550.72006	(05120824)	370759.98	3747170.17	576.07296	(05120824)
370759.98	3747180.17	575.48056	(05120824)	370759.98	3747190.17	560.49441	(05111224)
370759.98	3747200.17	560.59339	(05111224)	370759.98	3747210.17	518.46080	(05111224)
370759.98	3747220.17	474.08182	(05111224)	370759.98	3747230.17	423.23072	(05111224)
370759.98	3747240.17	418.81150m	(09121824)	370759.98	3747250.17	423.30199m	(09121824)
370759.98	3747260.17	427.51051m	(09121824)	370759.98	3747270.17	436.28733	(05110424)
370759.98	3747280.17	438.85171	(05110424)	370759.98	3747290.17	444.22321	(05112924)
370759.98	3747300.17	477.48472	(09123024)	370759.98	3747310.17	506.91003	(09123024)
370759.98	3747320.17	528.80883	(09123024)	370759.98	3747330.17	576.11142	(08122424)
370759.98	3747340.17	687.59569	(08122424)	370759.98	3747350.17	794.44992	(08122424)
370759.98	3747360.17	886.69878	(08122424)	370759.98	3747370.17	956.95777	(08122424)
370759.98	3747380.17	991.51689	(08122424)	370759.98	3747390.17	971.77780	(08122424)
370759.98	3747400.17	904.98588	(08122424)	370759.98	3747410.17	792.57649	(08122424)
370759.98	3747420.17	654.42776	(08122424)	370759.98	3747430.17	599.43205	(09020724)
370759.98	3747440.17	541.98703	(09020724)	370759.98	3747450.17	506.61480m	(08020324)
370759.98	3747460.17	477.43695m	(08020324)	370759.98	3747470.17	418.71357	(11032024)
370759.98	3747480.17	436.56134	(11032024)	370759.98	3747490.17	422.67569	(11032024)
370759.98	3747500.17	387.52427	(11032024)	370759.98	3747510.17	345.56688	(11032024)
370759.98	3747520.17	311.65468	(11032024)	370759.98	3747530.17	298.94490	(09012924)
370759.98	3747540.17	316.88539	(09012924)	370759.98	3747550.17	324.40009	(09012924)

370759.98	3747560.16	316.03534	(09012324)	370759.98	3747570.17	329.76918	(09012324)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370759.98	3747580.17	350.50031	(09012324)	370759.98	3747590.17	349.41409	(09012324)
370759.98	3747600.17	342.38991	(09012324)	370759.98	3747610.17	325.52787	(09012324)
370769.98	3747150.17	514.63478	(05120824)	370769.98	3747160.17	560.98649	(05120824)
370769.98	3747170.17	608.18198	(05120824)	370769.98	3747180.17	635.54033	(05120824)
370769.98	3747190.17	621.24475	(05120824)	370769.98	3747200.17	608.18546	(05111224)
370769.98	3747210.17	599.43410	(05111224)	370769.98	3747220.17	543.40576	(05111224)
370769.98	3747230.17	493.96056	(05111224)	370769.98	3747240.17	449.60136m	(09121824)
370769.98	3747250.17	457.81510m	(09121824)	370769.98	3747260.17	459.44710m	(09121824)
370769.98	3747270.17	463.22269	(11010224)	370769.98	3747280.17	474.29340	(05110424)
370769.98	3747290.17	471.00155	(11010224)	370769.98	3747300.17	489.03907	(09123024)
370769.98	3747310.17	516.70617	(09123024)	370769.98	3747320.17	540.64993	(09123024)
370769.98	3747330.17	561.57779	(08122424)	370769.98	3747340.17	680.02262	(08122424)
370769.98	3747350.17	794.90360	(08122424)	370769.98	3747360.17	896.13497	(08122424)
370769.98	3747370.17	974.17437	(08122424)	370769.98	3747380.17	1015.49605	(08122424)
370769.98	3747390.17	1000.63762	(08122424)	370769.98	3747400.17	931.23597	(08122424)
370769.98	3747410.17	812.14737	(08122424)	370769.98	3747420.17	665.77859	(08122424)
370769.98	3747430.17	618.91349	(09020724)	370769.98	3747440.17	549.99786	(09020724)
370769.98	3747450.17	533.03328m	(08020324)	370769.98	3747460.17	493.12505m	(08020324)
370769.98	3747470.17	446.17127	(11032024)	370769.98	3747480.17	455.34923	(11032024)
370769.98	3747490.17	429.92180	(11032024)	370769.98	3747500.17	386.69860	(11032024)
370769.98	3747510.17	342.59522	(11032024)	370769.98	3747520.17	305.79277	(11032024)
370769.98	3747530.17	316.73677	(09012924)	370769.98	3747540.17	335.49663	(09012924)
370769.98	3747550.17	330.69350	(09012924)	370769.98	3747560.16	340.07514	(09012324)
370769.98	3747570.17	360.86776	(09012324)	370769.98	3747580.17	369.52581	(09012324)
370769.98	3747590.17	360.80150	(09012324)	370769.98	3747600.17	345.01353	(09012324)
370769.98	3747610.17	320.46284	(09012324)	370779.98	3747150.17	509.32590	(05120824)
370779.98	3747160.17	575.48432	(05120824)	370779.98	3747170.17	629.75493	(05120824)
370779.98	3747180.17	676.78053	(05120824)	370779.98	3747190.17	698.38226	(05120824)
370779.98	3747200.17	676.19279	(05120824)	370779.98	3747210.17	655.59220	(05111224)
370779.98	3747220.17	630.91157	(05111224)	370779.98	3747230.17	571.03107	(05111224)
370779.98	3747240.17	511.05216	(05111224)	370779.98	3747250.17	487.00794m	(09121824)
370779.98	3747260.17	489.24493m	(09121824)	370779.98	3747270.17	490.71493m	(09121824)
370779.98	3747280.17	497.30065	(11010224)	370779.98	3747290.17	497.85494	(11010224)
370779.98	3747300.17	494.06644	(09123024)	370779.98	3747310.17	525.44418	(09123024)
370779.98	3747320.17	553.24984	(09123024)	370779.98	3747330.17	573.96022	(09123024)
370779.98	3747340.17	668.31061	(08122424)	370779.98	3747350.17	792.85922	(08122424)
370779.98	3747360.17	902.19869	(08122424)	370779.98	3747370.17	975.21017	(08122424)
370779.98	3747380.17	1013.96640	(08122424)	370779.98	3747390.17	998.44273	(08122424)
370779.98	3747400.17	920.13015	(08122424)	370779.98	3747410.17	798.82910	(08122424)
370779.98	3747420.17	651.21272	(08122424)	370779.98	3747430.17	603.48979	(09020724)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC (YYMMDDHH)

370779.98	3747440.17	547.29608m	(08020324)	370779.98	3747450.17	531.04797m	(08020324)
370779.98	3747460.17	479.48071m	(08020324)	370779.98	3747470.17	472.08650	(11032024)
370779.98	3747480.17	467.34366	(11032024)	370779.98	3747490.17	431.98140	(11032024)
370779.98	3747500.17	381.17587	(11032024)	370779.98	3747510.17	338.91925	(11032024)
370779.98	3747520.17	315.00932	(09012924)	370779.98	3747530.17	340.96785	(09012924)
370779.98	3747540.17	343.51974	(09012924)	370779.98	3747550.17	346.60348	(09012324)
370779.98	3747560.16	371.55806	(09012324)	370779.98	3747570.17	388.93681	(09012324)
370779.98	3747580.17	379.65395	(09012324)	370779.98	3747590.17	367.23961	(09012324)
370779.98	3747600.17	342.67375	(09012324)	370779.98	3747610.17	310.02752	(09012324)
370789.99	3747150.17	503.45252	(05120824)	370789.99	3747160.17	573.20353	(05120824)
370789.99	3747170.17	646.76339	(05120824)	370789.99	3747180.17	704.88390	(05120824)
370789.99	3747190.17	742.18619	(05120824)	370789.99	3747200.17	755.24627	(05120824)
370789.99	3747210.17	716.61490	(05120824)	370789.99	3747220.17	686.54918	(05111224)
370789.99	3747230.17	645.17024	(05111224)	370789.99	3747240.17	581.22383	(05120824)
370789.99	3747250.17	513.64635	(05110524)	370789.99	3747260.17	507.31295m	(09121824)
370789.99	3747270.17	508.70363m	(09121824)	370789.99	3747280.17	514.53031	(11010224)
370789.99	3747290.17	522.67389	(11010224)	370789.99	3747300.17	516.76119	(11010224)
370789.99	3747310.17	533.02006	(09123024)	370789.99	3747320.17	563.94512	(09123024)
370789.99	3747330.17	587.05546	(09123024)	370789.99	3747340.17	652.72801	(08122424)
370789.99	3747350.17	780.46563	(08122424)	370789.99	3747360.17	880.15871	(08122424)
370789.99	3747370.17	967.10264	(08122424)	370789.99	3747380.17	1017.52135	(08122424)
370789.99	3747390.17	1002.77632	(08122424)	370789.99	3747400.17	927.15058	(08122424)
370789.99	3747410.17	794.69378	(08122424)	370789.99	3747420.17	643.38005	(08122424)
370789.99	3747430.17	587.32669	(09020724)	370789.99	3747440.17	549.11956m	(08020324)
370789.99	3747450.17	526.24458m	(08020324)	370789.99	3747460.17	470.24698	(11032024)
370789.99	3747470.17	495.77091	(11032024)	370789.99	3747480.17	477.30800	(11032024)
370789.99	3747490.17	430.40728	(11032024)	370789.99	3747500.17	377.27860	(11032024)
370789.99	3747510.17	331.74935	(11032024)	370789.99	3747520.17	340.88587	(09012924)
370789.99	3747530.17	354.78967	(09012924)	370789.99	3747540.17	353.86556	(09012324)
370789.99	3747550.17	377.77375	(09012324)	370789.99	3747560.16	401.26129	(09012324)
370789.99	3747570.17	399.05236	(09012324)	370789.99	3747580.17	386.21005	(09012324)
370789.99	3747590.17	364.71978	(09012324)	370789.99	3747600.17	332.58968	(09012324)
370789.99	3747610.17	294.57893	(09012324)	370799.98	3746300.17	28.41544m	(07081524)
370799.98	3746350.17	29.66486m	(07081524)	370799.98	3746400.17	32.24857	(05020424)
370799.98	3746450.17	37.16286	(05020424)	370799.98	3746500.17	43.39607	(05020424)
370799.98	3746550.17	51.83130	(05020424)	370799.98	3746600.17	62.92461	(05020424)
370799.98	3746650.17	76.64086	(05020424)	370799.98	3746700.17	91.75984	(05020424)
370799.98	3746750.17	108.74585	(05020424)	370799.98	3746800.17	129.60941	(07011324)
370799.98	3746850.17	158.58992	(11010324)	370799.98	3746900.17	213.06006	(11010324)
370799.98	3746950.17	270.87298	(11010324)	370799.98	3747000.17	312.99785	(11010324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370799.98	3747050.17	316.30097	(11010324)	370799.98	3747100.17	348.13514	(09121724)
370799.98	3747150.17	488.37133	(05120824)	370799.98	3747160.17	553.54475	(05120824)
370799.98	3747170.17	632.82265	(05120824)	370799.98	3747180.17	695.63206	(05120824)
370799.98	3747190.17	753.57836	(05120824)	370799.98	3747200.17	781.50721	(05120824)
370799.98	3747210.17	782.74772	(05120824)	370799.98	3747220.17	744.47225	(05120824)
370799.98	3747230.17	707.60120	(05111224)	370799.98	3747240.17	651.88741	(05111224)
370799.98	3747250.17	588.26536	(05120824)	370799.98	3747260.17	527.48966m	(09121824)
370799.98	3747270.17	527.75544m	(09121824)	370799.98	3747280.17	529.70512m	(09121824)
370799.98	3747290.17	545.15546	(11010224)	370799.98	3747300.17	547.77705	(11010224)
370799.98	3747310.17	537.67935	(09123024)	370799.98	3747320.17	572.21782	(09123024)
370799.98	3747330.17	600.97140	(09123024)	370799.98	3747340.17	626.95444	(08122424)
370799.98	3747350.17	749.65773	(08122424)	370799.98	3747360.17	869.57286	(08122424)
370799.98	3747370.17	961.46771	(08122424)	370799.98	3747380.17	1012.80910	(08122424)
370799.98	3747390.17	1004.05063	(08122424)	370799.98	3747400.17	927.41305	(08122424)

370799.98	3747410.17	792.28684	(08122424)	370799.98	3747420.17	635.78629	(08122424)
370799.98	3747430.17	572.78088	(09020724)	370799.98	3747440.17	554.01403m	(08020324)
370799.98	3747450.17	520.19962m	(08020324)	370799.98	3747460.17	505.79659	(11032024)
370799.98	3747470.17	519.22775	(11032024)	370799.98	3747480.17	486.63639	(11032024)
370799.98	3747490.17	427.48108	(11032024)	370799.98	3747500.17	376.41998	(11032024)
370799.98	3747510.17	339.13287	(09012924)	370799.98	3747520.17	364.65548	(09012924)
370799.98	3747530.17	366.34296	(09012924)	370799.98	3747540.17	387.70677	(09012324)
370799.98	3747550.17	417.77006	(09012324)	370799.98	3747560.16	422.76380	(09012324)
370799.98	3747570.17	405.81418	(09012324)	370799.98	3747580.17	384.92871	(09012324)
370799.98	3747590.17	353.27043	(09012324)	370799.98	3747600.17	314.98989	(09012324)
370799.98	3747610.17	306.52481m	(05010924)	370799.98	3747650.17	288.11870m	(05010924)
370799.98	3747700.17	207.60975	(09101324)	370799.98	3747750.17	139.92127	(09101324)
370799.98	3747800.17	125.53692	(08052324)	370799.98	3747850.17	112.53498m	(11080124)
370799.98	3747900.17	99.36267m	(11080124)	370799.98	3747950.17	83.30637m	(11080124)
370799.98	3748000.17	68.42743m	(11080124)	370799.98	3748050.17	55.40628m	(11080124)
370799.98	3748100.17	47.08773m	(11080124)	370799.98	3748150.17	41.57260m	(09020624)
370799.98	3748200.17	36.69365m	(09020624)	370799.98	3748250.17	34.12467	(11082624)
370799.98	3748300.17	32.27564	(11082624)	370799.98	3748350.17	30.63072	(11082624)
370799.98	3748400.17	28.98501	(11082624)	370799.98	3748450.17	27.44530	(11082624)
370799.98	3748500.17	26.04330	(11082624)	370799.98	3748550.17	26.00552	(11082624)
370799.98	3748600.17	26.13215	(11082624)	370799.98	3748650.17	25.80543	(11082624)
370799.98	3748700.17	24.83991	(11082624)	370799.98	3748750.17	24.26866	(11082624)
370809.98	3747150.17	462.77370	(11010124)	370809.98	3747160.17	517.30733	(05120824)
370809.98	3747170.17	584.77362	(05120824)	370809.98	3747180.17	667.36109	(05120824)
370809.98	3747190.17	733.04496	(05120824)	370809.98	3747200.17	791.07055	(05120824)
370809.98	3747210.17	817.92611	(05120824)	370809.98	3747220.17	814.92741	(05120824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370809.98	3747230.17	768.85230	(05120824)	370809.98	3747240.17	728.72544	(05111224)
370809.98	3747250.17	659.77238	(05120824)	370809.98	3747260.17	588.84143	(05120824)
370809.98	3747270.17	546.15136m	(09121824)	370809.98	3747280.17	548.66421m	(09121824)
370809.98	3747290.17	563.62477	(11010224)	370809.98	3747300.17	576.22779	(11010224)
370809.98	3747310.17	570.70568	(11010224)	370809.98	3747320.17	579.76676	(09123024)
370809.98	3747330.17	610.54583	(09123024)	370809.98	3747340.17	616.90685	(09123024)
370809.98	3747350.17	723.89073	(08122424)	370809.98	3747360.17	854.79068	(08122424)
370809.98	3747370.17	960.18939	(08122424)	370809.98	3747380.17	1022.66231	(08122424)
370809.98	3747390.17	1016.25038	(08122424)	370809.98	3747400.17	935.34932	(08122424)
370809.98	3747410.17	799.63106	(08122424)	370809.98	3747420.17	632.57447	(08122424)
370809.98	3747430.17	565.16993m	(08020324)	370809.98	3747440.17	562.25719m	(08020324)
370809.98	3747450.17	512.87478m	(08020324)	370809.98	3747460.17	542.95349	(11032024)
370809.98	3747470.17	539.98559	(11032024)	370809.98	3747480.17	493.08136	(11032024)
370809.98	3747490.17	431.66872	(11032024)	370809.98	3747500.17	370.82526	(11032024)
370809.98	3747510.17	372.79822	(09012924)	370809.98	3747520.17	384.61072	(09012924)
370809.98	3747530.17	394.85843	(09012324)	370809.98	3747540.17	432.30764	(09012324)
370809.98	3747550.17	441.70114	(09012324)	370809.98	3747560.16	430.34462	(09012324)
370809.98	3747570.17	408.33364	(09012324)	370809.98	3747580.17	377.87359	(09012324)
370809.98	3747590.17	337.37073	(09012324)	370809.98	3747600.17	326.10870m	(05010924)
370809.98	3747610.17	333.09193m	(05010924)	370819.98	3747150.17	456.33317	(09121724)
370819.98	3747160.17	477.97324	(11010124)	370819.98	3747170.17	539.83879	(05120824)
370819.98	3747180.17	614.68243	(05120824)	370819.98	3747190.17	702.90909	(05120824)
370819.98	3747200.17	777.03871	(05120824)	370819.98	3747210.17	831.84915	(05120824)
370819.98	3747220.17	858.33550	(05120824)	370819.98	3747230.17	851.75273	(05120824)
370819.98	3747240.17	798.77220	(05120824)	370819.98	3747250.17	751.05110	(05111224)
370819.98	3747260.17	675.45240	(05120824)	370819.98	3747270.17	592.33444	(05120824)
370819.98	3747280.17	569.76062m	(09121824)	370819.98	3747290.17	575.70243	(11010224)
370819.98	3747300.17	600.51166	(11010224)	370819.98	3747310.17	606.51375	(11010224)
370819.98	3747320.17	588.87449	(11010224)	370819.98	3747330.17	624.01101	(09123024)

370819.98	3747340.17	639.81570	(09123024)	370819.98	3747350.17	701.05443	(08122424)
370819.98	3747360.17	837.29699	(08122424)	370819.98	3747370.17	961.44862	(08122424)
370819.98	3747380.17	1043.48734	(08122424)	370819.98	3747390.17	1045.22123	(08122424)
370819.98	3747400.17	956.08151	(08122424)	370819.98	3747410.17	804.44461	(08122424)
370819.98	3747420.17	628.12523	(08122424)	370819.98	3747430.17	583.61181m	(08020324)
370819.98	3747440.17	570.48757m	(08020324)	370819.98	3747450.17	539.46499	(11032024)
370819.98	3747460.17	577.69308	(11032024)	370819.98	3747470.17	555.50759	(11032024)
370819.98	3747480.17	491.86859	(11032024)	370819.98	3747490.17	427.29159	(11032024)
370819.98	3747500.17	374.69127	(09012924)	370819.98	3747510.17	399.75419	(09012924)
370819.98	3747520.17	409.93662	(09012324)	370819.98	3747530.17	445.53635	(09012324)
370819.98	3747540.17	464.49940	(09012324)	370819.98	3747550.17	462.15095	(09012324)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370819.98	3747560.16	436.44475	(09012324)	370819.98	3747570.17	405.47512	(09012324)
370819.98	3747580.17	364.96496	(09012324)	370819.98	3747590.17	352.16483	(08010424)
370819.98	3747600.17	355.54907m	(05010924)	370819.98	3747610.17	356.12927m	(05010924)
370829.99	3747150.17	480.45890	(09121724)	370829.99	3747160.17	481.81522	(09121724)
370829.99	3747170.17	491.76825	(11010124)	370829.99	3747180.17	562.96629	(05120824)
370829.99	3747190.17	645.93271	(05120824)	370829.99	3747200.17	741.55850	(05120824)
370829.99	3747210.17	821.49204	(05120824)	370829.99	3747220.17	876.27796	(05120824)
370829.99	3747230.17	900.87343	(05120824)	370829.99	3747240.17	882.19005	(05120824)
370829.99	3747250.17	822.56030	(05120824)	370829.99	3747260.17	765.45651	(05111224)
370829.99	3747270.17	688.64974	(05120824)	370829.99	3747280.17	599.25692	(05110524)
370829.99	3747290.17	595.30460m	(09121824)	370829.99	3747300.17	618.76682	(11010224)
370829.99	3747310.17	638.03640	(11010224)	370829.99	3747320.17	632.68112	(11010224)
370829.99	3747330.17	624.78391	(09123024)	370829.99	3747340.17	650.08599	(09123024)
370829.99	3747350.17	676.95603	(08122424)	370829.99	3747360.17	826.27408	(08122424)
370829.99	3747370.17	963.36777	(08122424)	370829.99	3747380.17	1051.10042	(08122424)
370829.99	3747390.17	1062.34318	(08122424)	370829.99	3747400.17	974.38917	(08122424)
370829.99	3747410.17	815.99848	(08122424)	370829.99	3747420.17	631.91147	(08122424)
370829.99	3747430.17	605.82592m	(08020324)	370829.99	3747440.17	576.29068m	(08020324)
370829.99	3747450.17	588.68680	(11032024)	370829.99	3747460.17	609.72079	(11032024)
370829.99	3747470.17	568.49641	(11032024)	370829.99	3747480.17	495.95898	(11032024)
370829.99	3747490.17	418.81253	(11032024)	370829.99	3747500.17	413.10392	(09012924)
370829.99	3747510.17	426.74343	(09012324)	370829.99	3747520.17	470.84357	(09012324)
370829.99	3747530.17	492.52004	(09012324)	370829.99	3747540.17	495.65170	(09012324)
370829.99	3747550.17	474.65429	(09012324)	370829.99	3747560.16	438.75894	(09012324)
370829.99	3747570.17	395.42036	(09012324)	370829.99	3747580.17	383.60489	(08010424)
370829.99	3747590.17	387.58978m	(05010924)	370829.99	3747600.17	385.52997m	(05010924)
370829.99	3747610.17	374.82546m	(05010924)	370839.98	3747150.17	487.77338	(09121724)
370839.98	3747160.17	502.84309	(09121724)	370839.98	3747170.17	506.41326	(09121724)
370839.98	3747180.17	508.16850	(11011024)	370839.98	3747190.17	585.96009	(05120824)
370839.98	3747200.17	681.44629	(05120824)	370839.98	3747210.17	782.90012	(05120824)
370839.98	3747220.17	870.91052	(05120824)	370839.98	3747230.17	924.16748	(05120824)
370839.98	3747240.17	945.92024	(05120824)	370839.98	3747250.17	921.28427	(05120824)
370839.98	3747260.17	849.55740	(05120824)	370839.98	3747270.17	777.35468	(05111224)
370839.98	3747280.17	695.78130	(05120824)	370839.98	3747290.17	617.02231m	(09121824)
370839.98	3747300.17	621.90658	(11010224)	370839.98	3747310.17	661.01966	(11010224)
370839.98	3747320.17	673.48696	(11010224)	370839.98	3747330.17	644.93403	(11010224)
370839.98	3747340.17	665.23943	(09123024)	370839.98	3747350.17	675.44903	(09123024)
370839.98	3747360.17	806.54112	(08122424)	370839.98	3747370.17	959.38574	(08122424)
370839.98	3747380.17	1072.05871	(08122424)	370839.98	3747390.17	1096.51727	(08122424)
370839.98	3747400.17	1013.49027	(08122424)	370839.98	3747410.17	837.45775	(08122424)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370839.98	3747420.17	638.87287	(05022124)	370839.98	3747430.17	630.53755m	(08020324)
370839.98	3747440.17	587.34729m	(08020324)	370839.98	3747450.17	645.39691	(11032024)
370839.98	3747460.17	640.91176	(11032024)	370839.98	3747470.17	572.76187	(11032024)
370839.98	3747480.17	489.70204	(11032024)	370839.98	3747490.17	416.03179	(09012924)
370839.98	3747500.17	440.39225	(09012924)	370839.98	3747510.17	485.74237	(09012324)
370839.98	3747520.17	523.09334	(09012324)	370839.98	3747530.17	534.01739	(09012324)
370839.98	3747540.17	520.08777	(09012324)	370839.98	3747550.17	478.97682	(09012324)
370839.98	3747560.16	432.23545	(09012324)	370839.98	3747570.17	417.53267	(08010424)
370839.98	3747580.17	421.47309m	(05010924)	370839.98	3747590.17	423.57502m	(05010924)
370839.98	3747600.17	413.41553m	(05010924)	370839.98	3747610.17	392.66609m	(05010924)
370849.98	3746300.17	33.90087m	(07081524)	370849.98	3746350.17	35.98431m	(07081524)
370849.98	3746400.17	38.31555m	(07081524)	370849.98	3746450.17	40.78877m	(07081524)
370849.98	3746500.17	43.73115m	(07081524)	370849.98	3746550.17	47.19226m	(07081524)
370849.98	3746600.17	51.28535	(05020424)	370849.98	3746650.17	65.91364	(05020424)
370849.98	3746700.17	84.47920	(05020424)	370849.98	3746750.17	107.70704	(05020424)
370849.98	3746800.17	140.07842	(05020424)	370849.98	3746850.17	176.26062	(05020424)
370849.98	3746900.17	211.43485	(05020424)	370849.98	3746950.17	253.77479	(07011324)
370849.98	3747000.17	322.10538	(11010324)	370849.98	3747050.17	429.80051	(11010324)
370849.98	3747100.17	587.15914	(11010324)	370849.98	3747150.17	518.95371	(11010324)
370849.98	3747160.17	508.72254	(09121724)	370849.98	3747170.17	522.30943	(09121724)
370849.98	3747180.17	529.93153	(09121724)	370849.98	3747190.17	530.25746	(11011024)
370849.98	3747200.17	609.00547	(05120824)	370849.98	3747210.17	720.27731	(05120824)
370849.98	3747220.17	828.67753	(05120824)	370849.98	3747230.17	920.39228	(05120824)
370849.98	3747240.17	974.70232	(05120824)	370849.98	3747250.17	991.81780	(05120824)
370849.98	3747260.17	955.56777	(05120824)	370849.98	3747270.17	865.68405	(05120824)
370849.98	3747280.17	780.03697	(05120824)	370849.98	3747290.17	684.41824	(05120824)
370849.98	3747300.17	630.87685m	(09121824)	370849.98	3747310.17	678.08046	(11010224)
370849.98	3747320.17	708.66363	(11010224)	370849.98	3747330.17	703.46602	(11010224)
370849.98	3747340.17	684.67393	(09123024)	370849.98	3747350.17	698.14906	(09123024)
370849.98	3747360.17	790.41610	(08122424)	370849.98	3747370.17	972.52773	(08122424)
370849.98	3747380.17	1111.52479	(08122424)	370849.98	3747390.17	1151.22095	(08122424)
370849.98	3747400.17	1060.60594	(08122424)	370849.98	3747410.17	871.13646	(08122424)
370849.98	3747420.17	672.68541	(05022124)	370849.98	3747430.17	656.28296m	(08020324)
370849.98	3747440.17	641.01667	(11032024)	370849.98	3747450.17	696.85895	(11032024)
370849.98	3747460.17	663.43786	(11032024)	370849.98	3747470.17	572.83791	(11032024)
370849.98	3747480.17	477.19275	(11032024)	370849.98	3747490.17	456.41248	(09012924)
370849.98	3747500.17	497.65752	(09012324)	370849.98	3747510.17	547.04098	(09012324)
370849.98	3747520.17	568.12656	(09012324)	370849.98	3747530.17	564.92840	(09012324)
370849.98	3747540.17	527.31782	(09012324)	370849.98	3747550.17	476.85737	(09012324)
370849.98	3747560.16	460.86187	(08010424)	370849.98	3747570.17	455.90358m	(05010924)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN *** 01/12/14
*** *** 13:36:46
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370849.98	3747580.17	446.72845m	(05010924)	370849.98	3747590.17	431.88210m	(05010924)
370849.98	3747600.17	406.49956m	(05010924)	370849.98	3747610.17	378.05919m	(05010924)
370849.98	3747650.17	258.93635	(09101324)	370849.98	3747700.17	197.88909	(08052324)
370849.98	3747750.17	166.04745m	(11080124)	370849.98	3747800.17	148.86788m	(11080124)

370849.98	3747850.17	123.56935m	(11080124)	370849.98	3747900.17	97.65535m	(11080124)
370849.98	3747950.17	79.23292m	(09020624)	370849.98	3748000.17	66.00786m	(09020624)
370849.98	3748050.17	56.41986m	(09020624)	370849.98	3748100.17	48.41869	(11082624)
370849.98	3748150.17	44.14189	(11082624)	370849.98	3748200.17	40.02673	(11082624)
370849.98	3748250.17	37.21243	(11082624)	370849.98	3748300.17	34.97761	(11082624)
370849.98	3748350.17	33.20934	(11082624)	370849.98	3748400.17	31.76776	(11082624)
370849.98	3748450.17	32.10527	(11082624)	370849.98	3748500.17	31.02971	(11082624)
370849.98	3748550.17	30.00942	(11082624)	370849.98	3748600.17	28.59120	(11082624)
370849.98	3748650.17	27.34943	(11082624)	370849.98	3748700.17	26.09549	(11082624)
370849.98	3748750.17	25.02416	(11082624)	370859.99	3747150.17	600.75411	(11010324)
370859.99	3747160.17	573.87019	(11010324)	370859.99	3747170.17	540.38858	(11010324)
370859.99	3747180.17	540.47532	(09121724)	370859.99	3747190.17	552.92670	(09121724)
370859.99	3747200.17	553.91400	(11011024)	370859.99	3747210.17	636.79019	(05120824)
370859.99	3747220.17	758.80564	(05120824)	370859.99	3747230.17	878.21699	(05120824)
370859.99	3747240.17	973.31697	(05120824)	370859.99	3747250.17	1021.38564	(05120824)
370859.99	3747260.17	1029.18991	(05120824)	370859.99	3747270.17	978.65877	(05120824)
370859.99	3747280.17	882.50319	(05111224)	370859.99	3747290.17	793.51680	(05120824)
370859.99	3747300.17	694.57112	(05120824)	370859.99	3747310.17	690.09788	(11010224)
370859.99	3747320.17	735.26091	(11010224)	370859.99	3747330.17	751.60937	(11010224)
370859.99	3747340.17	721.37724	(11010224)	370859.99	3747350.17	735.92829	(09123024)
370859.99	3747360.17	794.38170	(08122424)	370859.99	3747370.17	1009.11402	(08122424)
370859.99	3747380.17	1167.83090	(08122424)	370859.99	3747390.17	1227.13766	(08122424)
370859.99	3747400.17	1133.27197	(08122424)	370859.99	3747410.17	908.20397	(08122424)
370859.99	3747420.17	706.23065	(05022124)	370859.99	3747430.17	673.98331m	(08020324)
370859.99	3747440.17	712.82010	(11032024)	370859.99	3747450.17	742.88709	(11032024)
370859.99	3747460.17	675.29803	(11032024)	370859.99	3747470.17	570.45294	(11032024)
370859.99	3747480.17	469.95139	(09012924)	370859.99	3747490.17	511.16424	(09012324)
370859.99	3747500.17	568.80961	(09012324)	370859.99	3747510.17	595.16666	(09012324)
370859.99	3747520.17	600.04242	(09012324)	370859.99	3747530.17	575.66043	(09012324)
370859.99	3747540.17	514.54282	(09012324)	370859.99	3747550.17	496.31416	(08010424)
370859.99	3747560.16	483.82445	(08010424)	370859.99	3747570.17	465.24710m	(05010924)
370859.99	3747580.17	447.84323m	(05010924)	370859.99	3747590.17	419.97495m	(05010924)
370859.99	3747600.17	388.79290m	(05010924)	370859.99	3747610.17	354.25598m	(05010924)
370869.99	3747150.17	684.68046	(11010324)	370869.99	3747160.17	668.43809	(11010324)
370869.99	3747170.17	641.84519	(11010324)	370869.99	3747180.17	606.64656	(11010324)
370869.99	3747190.17	563.83388	(11010324)	370869.99	3747200.17	570.84464	(09121724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370869.99	3747210.17	574.02906	(11111024)	370869.99	3747220.17	668.91417	(05120824)
370869.99	3747230.17	801.99075	(05120824)	370869.99	3747240.17	936.65023	(05120824)
370869.99	3747250.17	1025.73915	(05120824)	370869.99	3747260.17	1064.44605	(05120824)
370869.99	3747270.17	1065.78680	(05120824)	370869.99	3747280.17	1004.13441	(05120824)
370869.99	3747290.17	908.28181	(05111224)	370869.99	3747300.17	819.95799	(05120824)
370869.99	3747310.17	718.79413	(05110524)	370869.99	3747320.17	751.14288	(11010224)
370869.99	3747330.17	791.79920	(11010224)	370869.99	3747340.17	785.10761	(11010224)
370869.99	3747350.17	772.75158	(09123024)	370869.99	3747360.17	802.86601	(09123024)
370869.99	3747370.17	1050.29976	(08122424)	370869.99	3747380.17	1264.90023	(08122424)
370869.99	3747390.17	1330.05195	(08122424)	370869.99	3747400.17	1208.70503	(08122424)
370869.99	3747410.17	943.30884	(08122424)	370869.99	3747420.17	734.15777	(05022124)
370869.99	3747430.17	684.59017m	(08020324)	370869.99	3747440.17	783.46226	(11032024)
370869.99	3747450.17	776.03857	(11032024)	370869.99	3747460.17	680.28765	(11032024)
370869.99	3747470.17	555.98443	(11032024)	370869.99	3747480.17	520.02414	(09012324)
370869.99	3747490.17	595.17262	(09012324)	370869.99	3747500.17	627.65865	(09012324)
370869.99	3747510.17	634.76507	(09012324)	370869.99	3747520.17	616.30809	(09012324)
370869.99	3747530.17	560.36512	(09012324)	370869.99	3747540.17	538.66230	(08010424)
370869.99	3747550.17	518.27407	(08010424)	370869.99	3747560.16	495.04262	(08010424)
370869.99	3747570.17	464.14277m	(05010924)	370869.99	3747580.17	434.40928m	(05010924)

370869.99	3747590.17	401.11428m	(05010924)	370869.99	3747600.17	363.84253m	(05010924)
370869.99	3747610.17	323.07595m	(05010924)	370879.98	3747150.17	598.02568	(11010324)
370879.98	3747160.17	578.82655	(11010324)	370879.98	3747170.17	570.71775	(11010324)
370879.98	3747180.17	560.34594	(11010324)	370879.98	3747190.17	545.63918	(11010324)
370879.98	3747200.17	529.08680	(11010324)	370879.98	3747210.17	515.51985	(11111024)
370879.98	3747220.17	550.00424	(05120824)	370879.98	3747230.17	681.66368	(05120824)
370879.98	3747240.17	846.27934	(05120824)	370879.98	3747250.17	986.32592	(05120824)
370879.98	3747260.17	1085.49888	(05120824)	370879.98	3747270.17	1124.72357	(05120824)
370879.98	3747280.17	1119.93301	(05120824)	370879.98	3747290.17	1043.39971	(05120824)
370879.98	3747300.17	930.85653	(05111224)	370879.98	3747310.17	842.95582	(05120824)
370879.98	3747320.17	762.73157	(11010224)	370879.98	3747330.17	821.41275	(11010224)
370879.98	3747340.17	843.71954	(11010224)	370879.98	3747350.17	798.36368	(11010224)
370879.98	3747360.17	832.61320	(09123024)	370879.98	3747370.17	1023.92575	(08122424)
370879.98	3747380.17	1276.42640	(08122424)	370879.98	3747390.17	1385.56594	(08122424)
370879.98	3747400.17	1287.46859	(08122424)	370879.98	3747410.17	989.63460	(08122424)
370879.98	3747420.17	770.40988	(05022124)	370879.98	3747430.17	781.28886	(11032024)
370879.98	3747440.17	865.32113	(11032024)	370879.98	3747450.17	813.02592	(11032024)
370879.98	3747460.17	676.33896	(11032024)	370879.98	3747470.17	539.63677	(11032024)
370879.98	3747480.17	613.26093	(09012324)	370879.98	3747490.17	658.68523	(09012324)
370879.98	3747500.17	671.65619	(09012324)	370879.98	3747510.17	652.72865	(09012324)
370879.98	3747520.17	599.53983	(09012324)	370879.98	3747530.17	591.10779	(08010424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370879.98	3747540.17	571.53438	(08010424)	370879.98	3747550.17	534.51417	(08010424)
370879.98	3747560.16	487.82162	(08010424)	370879.98	3747570.17	449.52793m	(05010924)
370879.98	3747580.17	413.65887m	(05010924)	370879.98	3747590.17	375.07371m	(05010924)
370879.98	3747600.17	331.86521m	(05010924)	370879.98	3747610.17	291.90780m	(05010924)
370889.98	3747150.17	600.98095	(11010324)	370889.98	3747160.17	607.79135	(11010324)
370889.98	3747170.17	611.09855	(11010324)	370889.98	3747180.17	607.34848	(11010324)
370889.98	3747190.17	595.56349	(11010324)	370889.98	3747200.17	574.50876	(11010324)
370889.98	3747210.17	543.94522	(11010324)	370889.98	3747220.17	504.84299	(11010324)
370889.98	3747230.17	498.57497	(11111024)	370889.98	3747240.17	606.80655	(05120824)
370889.98	3747250.17	808.11476	(05120824)	370889.98	3747260.17	1035.04682	(05120824)
370889.98	3747270.17	1155.94824	(05120824)	370889.98	3747280.17	1208.79613	(05120824)
370889.98	3747290.17	1201.76095	(05120824)	370889.98	3747300.17	1105.26225	(05120824)
370889.98	3747310.17	976.16105	(05120824)	370889.98	3747320.17	854.44058	(05120824)
370889.98	3747330.17	835.66700	(11010224)	370889.98	3747340.17	886.73223	(11010224)
370889.98	3747350.17	874.63491	(11010224)	370889.98	3747360.17	814.94565	(09123024)
370889.98	3747370.17	913.83842	(08122424)	370889.98	3747380.17	1261.22324	(08122424)
370889.98	3747390.17	1419.21024	(08122424)	370889.98	3747400.17	1325.28561	(08122424)
370889.98	3747410.17	1018.57019	(08122424)	370889.98	3747420.17	798.64052m	(08020324)
370889.98	3747430.17	889.42099	(11032024)	370889.98	3747440.17	932.35663	(11032024)
370889.98	3747450.17	826.17415	(11032024)	370889.98	3747460.17	656.30908	(11032024)
370889.98	3747470.17	626.32125	(09012324)	370889.98	3747480.17	689.42950	(09012324)
370889.98	3747490.17	711.17898	(09012324)	370889.98	3747500.17	695.00138	(09012324)
370889.98	3747510.17	641.21360	(09012324)	370889.98	3747520.17	611.40691	(08010424)
370889.98	3747530.17	617.77806	(08010424)	370889.98	3747540.17	592.30550	(08010424)
370889.98	3747550.17	532.97661	(08010424)	370889.98	3747560.16	471.90482	(08010424)
370889.98	3747570.17	430.07352m	(05010924)	370889.98	3747580.17	391.98064m	(05010924)
370889.98	3747590.17	345.29087m	(05010924)	370889.98	3747600.17	301.38391m	(05010924)
370889.98	3747610.17	278.90901	(08052324)	370899.99	3746300.17	38.24012m	(07081524)
370899.99	3746350.17	40.73321m	(07081524)	370899.99	3746400.17	43.77315m	(07081524)
370899.99	3746450.17	47.29249m	(07081524)	370899.99	3746500.17	51.42441m	(07081524)
370899.99	3746550.17	56.53773m	(07081524)	370899.99	3746600.17	63.91249m	(07081524)
370899.99	3746650.17	71.97350m	(07081524)	370899.99	3746700.17	81.52393m	(07081524)
370899.99	3746750.17	92.38845m	(07081524)	370899.99	3746800.17	104.47466m	(07081524)
370899.99	3746850.17	134.06140	(05020424)	370899.99	3746900.17	179.67446	(05020424)

370899.99	3746950.17	236.57180	(05020424)	370899.99	3747000.17	306.10123	(05020424)
370899.99	3747050.17	373.12564	(05020424)	370899.99	3747100.17	466.90382	(07011324)
370899.99	3747150.17	595.08904	(11010324)	370899.99	3747160.17	616.83997	(11010324)
370899.99	3747170.17	635.60388	(11010324)	370899.99	3747180.17	647.81038	(11010324)
370899.99	3747190.17	651.64105	(11010324)	370899.99	3747200.17	646.15585	(11010324)
370899.99	3747210.17	630.31831	(11010324)	370899.99	3747220.17	603.37433	(11010324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370899.99	3747230.17	565.29039	(11010324)	370899.99	3747240.17	524.61491	(11111024)
370899.99	3747250.17	619.70502	(05120824)	370899.99	3747260.17	824.71806	(05120824)
370899.99	3747270.17	1082.16692	(05120824)	370899.99	3747280.17	1224.63862	(05120824)
370899.99	3747290.17	1273.97663	(05120824)	370899.99	3747300.17	1258.38237	(05120824)
370899.99	3747310.17	1142.35237	(05120824)	370899.99	3747320.17	984.04610	(05120824)
370899.99	3747330.17	802.46165	(05120824)	370899.99	3747340.17	797.79337	(11010224)
370899.99	3747350.17	785.49425	(11010224)	370899.99	3747360.17	700.57617	(11010224)
370899.99	3747370.17	710.87304	(08122424)	370899.99	3747380.17	1007.97556	(08122424)
370899.99	3747390.17	1367.33423	(08122424)	370899.99	3747400.17	1342.95322	(08122424)
370899.99	3747410.17	1045.09361	(05022124)	370899.99	3747420.17	854.04168	(05110924)
370899.99	3747430.17	1005.10391	(11032024)	370899.99	3747440.17	981.46328	(11032024)
370899.99	3747450.17	818.43951	(11032024)	370899.99	3747460.17	649.73151	(09012324)
370899.99	3747470.17	727.08515	(09012324)	370899.99	3747480.17	757.27653	(09012324)
370899.99	3747490.17	746.74152	(09012324)	370899.99	3747500.17	695.49535	(09012324)
370899.99	3747510.17	664.05529	(08010424)	370899.99	3747520.17	660.50498	(08010424)
370899.99	3747530.17	623.60840	(08010424)	370899.99	3747540.17	580.67797	(08010424)
370899.99	3747550.17	517.39957	(08010424)	370899.99	3747560.16	447.76389m	(05010924)
370899.99	3747570.17	404.23659m	(05010924)	370899.99	3747580.17	328.04254m	(05010924)
370899.99	3747590.17	282.16440m	(05010924)	370899.99	3747600.17	293.09467	(08052324)
370899.99	3747610.17	284.74547	(08052324)	370899.99	3747650.17	234.97684	(08052324)
370899.99	3747700.17	204.52504m	(11080124)	370899.99	3747750.17	166.17598m	(09020624)
370899.99	3747800.17	142.62847m	(09020624)	370899.99	3747850.17	119.04276m	(09020624)
370899.99	3747900.17	97.33014m	(09020624)	370899.99	3747950.17	77.14235m	(09020624)
370899.99	3748000.17	65.66895	(11082624)	370899.99	3748050.17	58.53449	(11082624)
370899.99	3748100.17	52.74018	(11082624)	370899.99	3748150.17	47.70995	(11082624)
370899.99	3748200.17	43.58836	(11082624)	370899.99	3748250.17	40.42877	(11082624)
370899.99	3748300.17	37.99987	(11082624)	370899.99	3748350.17	37.33719	(11082624)
370899.99	3748400.17	36.98572	(11082624)	370899.99	3748450.17	34.88962	(11082624)
370899.99	3748500.17	32.69741	(11082624)	370899.99	3748550.17	30.65716	(11082624)
370899.99	3748600.17	28.75222	(11082624)	370899.99	3748650.17	27.16866	(07030724)
370899.99	3748700.17	25.84969	(07030724)	370899.99	3748750.17	24.42558	(07030724)
370909.98	3747150.17	563.78223	(11010324)	370909.98	3747160.17	598.48124	(11010324)
370909.98	3747170.17	630.13833	(11010324)	370909.98	3747180.17	657.80264	(11010324)
370909.98	3747190.17	679.96648	(11010324)	370909.98	3747200.17	693.61438	(11010324)
370909.98	3747210.17	698.47437	(11010324)	370909.98	3747220.17	691.66312	(11010324)
370909.98	3747230.17	671.16290	(11010324)	370909.98	3747240.17	635.63743	(11010324)
370909.98	3747250.17	590.22227	(11010324)	370909.98	3747260.17	659.36615	(05120824)
370909.98	3747270.17	885.93234	(05120824)	370909.98	3747280.17	1132.29576	(05120824)
370909.98	3747290.17	1277.97410	(05120824)	370909.98	3747300.17	1308.91314	(05120824)
370909.98	3747310.17	1227.25206	(05120824)	370909.98	3747320.17	1024.08724	(05120824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370909.98	3747330.17	858.74340	(05120824)	370909.98	3747340.17	735.57218	(11010224)
370909.98	3747350.17	774.49162	(11010224)	370909.98	3747360.17	747.63877	(11010224)
370909.98	3747370.17	715.44237	(09123024)	370909.98	3747380.17	937.49808	(08122424)
370909.98	3747390.17	1256.05578	(08122424)	370909.98	3747400.17	1344.71823	(08122424)
370909.98	3747410.17	1081.46784	(05022124)	370909.98	3747420.17	946.11053	(11032024)
370909.98	3747430.17	1106.63929	(11032024)	370909.98	3747440.17	1002.12648	(11032024)
370909.98	3747450.17	787.96611	(11032024)	370909.98	3747460.17	761.74688	(09012324)
370909.98	3747470.17	805.48410	(09012324)	370909.98	3747480.17	807.33359	(09012324)
370909.98	3747490.17	761.22154	(09012324)	370909.98	3747500.17	730.51239	(08010424)
370909.98	3747510.17	717.12781	(08010424)	370909.98	3747520.17	664.32098	(08010424)
370909.98	3747530.17	598.46886	(08010424)	370909.98	3747540.17	521.01994	(08010424)
370909.98	3747550.17	437.68220	(08010424)	370909.98	3747560.16	372.89289m	(05010924)
370909.98	3747570.17	315.97232m	(05010924)	370909.98	3747580.17	284.86393	(08052324)
370909.98	3747590.17	280.74701	(08052324)	370909.98	3747600.17	294.57636	(08052324)
370909.98	3747610.17	280.93548	(08052324)	370919.98	3747150.17	518.98966	(07011324)
370919.98	3747160.17	549.97762	(11010324)	370919.98	3747170.17	591.46809	(11010324)
370919.98	3747180.17	632.20717	(11010324)	370919.98	3747190.17	669.37701	(11010324)
370919.98	3747200.17	701.89569	(11010324)	370919.98	3747210.17	728.95007	(11010324)
370919.98	3747220.17	745.76384	(11010324)	370919.98	3747230.17	749.68242	(11010324)
370919.98	3747240.17	738.92869	(11010324)	370919.98	3747250.17	711.42931	(11010324)
370919.98	3747260.17	673.13301	(11010324)	370919.98	3747270.17	716.36582	(05120824)
370919.98	3747280.17	944.88531	(05120824)	370919.98	3747290.17	1117.35788	(05120824)
370919.98	3747300.17	1205.99878	(05120824)	370919.98	3747310.17	1207.51354	(05120824)
370919.98	3747320.17	1135.82682	(05120824)	370919.98	3747330.17	973.00984	(05120824)
370919.98	3747340.17	840.70975	(05120824)	370919.98	3747350.17	779.71867	(11010224)
370919.98	3747360.17	801.90936	(11010224)	370919.98	3747370.17	748.61821	(09121124)
370919.98	3747380.17	871.73538	(08122424)	370919.98	3747390.17	1195.74936	(08122424)
370919.98	3747400.17	1337.94084	(08122424)	370919.98	3747410.17	1112.27057	(05022124)
370919.98	3747420.17	1055.39044	(11032024)	370919.98	3747430.17	1165.22765	(11032024)
370919.98	3747440.17	988.39934	(11032024)	370919.98	3747450.17	786.34087	(09012324)
370919.98	3747460.17	858.94173	(09012324)	370919.98	3747470.17	881.22658	(09012324)
370919.98	3747480.17	839.27708	(09012324)	370919.98	3747490.17	814.35075	(08010424)
370919.98	3747500.17	787.59571	(08010424)	370919.98	3747510.17	724.44821	(08010424)
370919.98	3747520.17	633.06715	(08010424)	370919.98	3747530.17	534.91180	(08010424)
370919.98	3747540.17	434.62988	(08010424)	370919.98	3747550.17	349.67967	(08010424)
370919.98	3747560.16	298.54596	(08052324)	370919.98	3747570.17	287.41736	(08052324)
370919.98	3747580.17	275.97983	(08052324)	370919.98	3747590.17	272.60023	(08052324)
370919.98	3747600.17	285.22339	(08052324)	370919.98	3747610.17	267.88203	(08052324)
370929.98	3747150.17	497.86058	(07011324)	370929.98	3747160.17	520.48446	(07011324)
370929.98	3747170.17	540.42857	(07011324)	370929.98	3747180.17	569.84632	(11010324)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370929.98	3747190.17	618.36382	(11010324)	370929.98	3747200.17	664.92436	(11010324)
370929.98	3747210.17	708.39592	(11010324)	370929.98	3747220.17	747.64268	(11010324)
370929.98	3747230.17	779.58726	(11010324)	370929.98	3747240.17	799.54276	(11010324)
370929.98	3747250.17	803.35739	(11010324)	370929.98	3747260.17	788.42574	(11010324)
370929.98	3747270.17	762.73717	(11010324)	370929.98	3747280.17	745.86562	(05120824)
370929.98	3747290.17	934.06049	(05120824)	370929.98	3747300.17	1086.27530	(05120824)
370929.98	3747310.17	1185.40078	(05120824)	370929.98	3747320.17	1209.79833	(05120824)
370929.98	3747330.17	1153.62405	(05120824)	370929.98	3747340.17	1014.10438	(05120824)
370929.98	3747350.17	873.77336	(05120824)	370929.98	3747360.17	840.58723	(11010224)

370929.98	3747370.17	794.21020	(11010224)	370929.98	3747380.17	848.61133	(05010724)
370929.98	3747390.17	1146.62487	(08122424)	370929.98	3747400.17	1308.11482	(08122424)
370929.98	3747410.17	1128.69469	(05022124)	370929.98	3747420.17	1143.96774	(11032024)
370929.98	3747430.17	1183.89342	(11032024)	370929.98	3747440.17	934.76104	(11032024)
370929.98	3747450.17	898.62964	(09012324)	370929.98	3747460.17	944.25649	(09012324)
370929.98	3747470.17	921.27381	(09012324)	370929.98	3747480.17	909.80730	(08010424)
370929.98	3747490.17	880.62249	(08010424)	370929.98	3747500.17	795.76451	(08010424)
370929.98	3747510.17	671.83953	(08010424)	370929.98	3747520.17	552.28239	(08010424)
370929.98	3747530.17	444.42145	(08010424)	370929.98	3747540.17	351.31240m	(05010924)
370929.98	3747550.17	310.68906	(08052324)	370929.98	3747560.16	294.20293	(08052324)
370929.98	3747570.17	278.44225	(08052324)	370929.98	3747580.17	264.47830	(08052324)
370929.98	3747590.17	255.36923	(08052324)	370929.98	3747600.17	262.59097	(08052324)
370929.98	3747610.17	253.23492m	(11080124)	370939.99	3747150.17	475.78140	(05020424)
370939.99	3747160.17	494.67809	(05020424)	370939.99	3747170.17	513.79351	(05020424)
370939.99	3747180.17	530.43684	(05020424)	370939.99	3747190.17	554.67944	(07011324)
370939.99	3747200.17	584.44308	(11010324)	370939.99	3747210.17	640.20423	(11010324)
370939.99	3747220.17	694.70361	(11010324)	370939.99	3747230.17	746.34328	(11010324)
370939.99	3747240.17	793.76529	(11010324)	370939.99	3747250.17	831.18912	(11010324)
370939.99	3747260.17	854.23896	(11010324)	370939.99	3747270.17	860.26310	(11010324)
370939.99	3747280.17	845.06559	(11010324)	370939.99	3747290.17	791.34610	(11010324)
370939.99	3747300.17	966.14475	(05120824)	370939.99	3747310.17	1137.81515	(05120824)
370939.99	3747320.17	1249.29854	(05120824)	370939.99	3747330.17	1374.12601	(05120824)
370939.99	3747340.17	1535.51449	(05111224)	370939.99	3747350.17	1195.67939	(05111224)
370939.99	3747360.17	885.40872m	(09121824)	370939.99	3747370.17	879.50273	(11010224)
370939.99	3747380.17	858.19411	(08012624)	370939.99	3747390.17	1189.20759	(05010724)
370939.99	3747400.17	1281.19385	(05022124)	370939.99	3747410.17	1123.75088	(05022124)
370939.99	3747420.17	1208.60323	(11032024)	370939.99	3747430.17	1176.56486	(11032024)
370939.99	3747440.17	1383.21775m	(07021824)	370939.99	3747450.17	1269.81448m	(07021824)
370939.99	3747460.17	1003.57152	(09012324)	370939.99	3747470.17	1008.64667	(08010424)
370939.99	3747480.17	973.75336	(08010424)	370939.99	3747490.17	869.51760	(08010424)
370939.99	3747500.17	727.36381	(08010424)	370939.99	3747510.17	581.41673	(08010424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370939.99	3747520.17	450.74613	(08010424)	370939.99	3747530.17	362.36566	(08052324)
370939.99	3747540.17	327.97458	(08052324)	370939.99	3747550.17	303.33892	(08052324)
370939.99	3747560.16	280.71894	(08052324)	370939.99	3747570.17	260.57160	(08052324)
370939.99	3747580.17	249.43205	(08012524)	370939.99	3747590.17	246.42287	(08012524)
370939.99	3747600.17	254.91398m	(09020624)	370939.99	3747610.17	264.48914m	(09020624)
370947.49	3747418.93	1204.37361	(11032024)	370948.24	3747415.28	1131.17122	(11032024)
370948.84	3747411.96	1023.96104	(05022124)	370949.51	3747408.80	1160.50261	(05022124)
370949.82	3747420.99	1222.34229	(11032024)	370949.98	3746300.17	40.57349m	(07081524)
370949.98	3746350.17	43.27341m	(07081524)	370949.98	3746400.17	46.26943m	(07081524)
370949.98	3746450.17	49.84122m	(07081524)	370949.98	3746500.17	54.80751m	(07081524)
370949.98	3746550.17	60.45280m	(07081524)	370949.98	3746600.17	67.22915m	(07081524)
370949.98	3746650.17	75.30854m	(07081524)	370949.98	3746700.17	86.48070m	(07081524)
370949.98	3746750.17	99.25851m	(07081524)	370949.98	3746800.17	118.83522	(08110524)
370949.98	3746850.17	142.58872	(08110524)	370949.98	3746900.17	169.41360	(08110524)
370949.98	3746950.17	193.00802	(08110524)	370949.98	3747000.17	227.45100m	(07081524)
370949.98	3747050.17	266.00894m	(07081524)	370949.98	3747100.17	322.44913	(05020424)
370949.98	3747150.17	430.09871	(05020424)	370949.98	3747160.17	452.50183	(05020424)
370949.98	3747170.17	475.87608	(05020424)	370949.98	3747180.17	499.55547	(05020424)
370949.98	3747190.17	522.64466	(05020424)	370949.98	3747200.17	543.39069	(05020424)
370949.98	3747210.17	576.80322	(11011124)	370949.98	3747220.17	611.05471	(11011124)
370949.98	3747230.17	655.26582	(11010324)	370949.98	3747240.17	718.65143	(11010324)
370949.98	3747250.17	781.34944	(11010324)	370949.98	3747260.17	839.31056	(11010324)
370949.98	3747270.17	886.77745	(11010324)	370949.98	3747280.17	915.97904	(11010324)
370949.98	3747290.17	924.46030	(11010324)	370949.98	3747300.17	887.34119	(11010324)

370949.98	3747310.17	1030.98707	(05120824)	370949.98	3747320.17	1404.56912	(05120824)
370949.98	3747330.17	1700.39413	(05120824)	370949.98	3747340.17	1567.72615	(05120824)
370949.98	3747350.17	1403.83910	(09121524)	370949.98	3747360.17	1213.17144	(05120824)
370949.98	3747370.17	1016.44768m	(09121824)	370949.98	3747380.17	1068.03246	(08012624)
370949.98	3747390.17	1307.25559	(05010724)	370949.98	3747430.17	1365.15005m	(07021824)
370949.98	3747440.17	1532.72903m	(07021824)	370949.98	3747450.17	1624.24124m	(07021824)
370949.98	3747460.17	1390.24324m	(07021824)	370949.98	3747470.17	1085.58961	(08010424)
370949.98	3747480.17	941.73838	(08010424)	370949.98	3747490.17	777.74287	(08010424)
370949.98	3747500.17	604.54263	(08010424)	370949.98	3747510.17	457.34872	(08010424)
370949.98	3747520.17	388.03872	(08052324)	370949.98	3747530.17	341.54257	(08052324)
370949.98	3747540.17	311.70427	(08052324)	370949.98	3747550.17	288.77168	(08012524)
370949.98	3747560.16	277.01149	(08012524)	370949.98	3747570.17	264.72048	(08012524)
370949.98	3747580.17	256.08136	(05010824)	370949.98	3747590.17	255.19896	(05010824)
370949.98	3747600.17	261.62555m	(09020624)	370949.98	3747610.17	272.22603m	(09020624)
370949.98	3747650.17	239.39655m	(09020624)	370949.98	3747700.17	193.42685m	(09020624)
370949.98	3747750.17	157.04430m	(09020624)	370949.98	3747800.17	130.22532	(11082624)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370949.98	3747850.17	110.69111	(11082624)	370949.98	3747900.17	90.17544	(11082624)
370949.98	3747950.17	78.04856	(11082624)	370949.98	3748000.17	68.53043	(11082624)
370949.98	3748050.17	60.65222	(11082624)	370949.98	3748100.17	57.28117	(11082624)
370949.98	3748150.17	53.16733	(11082624)	370949.98	3748200.17	48.17727	(11082624)
370949.98	3748250.17	46.16748	(11082624)	370949.98	3748300.17	42.45117	(11082624)
370949.98	3748350.17	39.56159	(11082624)	370949.98	3748400.17	37.03043	(07050924)
370949.98	3748450.17	35.22502	(07050924)	370949.98	3748500.17	33.39558	(07050924)
370949.98	3748550.17	31.75107	(07050924)	370949.98	3748600.17	30.06280	(07050924)
370949.98	3748650.17	28.52316	(07050924)	370949.98	3748700.17	26.48360	(07050924)
370949.98	3748750.17	24.84773	(07050924)	370950.03	3747405.65	1261.88336	(05022124)
370950.85	3747401.92	1305.39505	(05022124)	370951.56	3747397.98	1287.62516	(05022124)
370952.57	3747393.18	1331.48605	(05010724)	370953.52	3747388.67	1268.32028	(05010724)
370953.98	3747421.85	1219.03477m	(07021824)	370954.39	3747383.84	1355.58903	(08012624)
370955.02	3747380.02	1243.69297	(08012624)	370955.81	3747376.67	1204.35162	(05112224)
370956.27	3747374.24	1217.14072m	(09121824)	370956.81	3747371.30	1249.68654m	(09121824)
370957.57	3747367.72	1387.28161	(09121524)	370958.15	3747364.47	1484.36371	(09121524)
370958.73	3747361.69	1465.80434	(09121524)	370959.42	3747422.95	1182.03017m	(07021824)
370959.46	3747357.32	1384.33593	(05120824)	370959.98	3747150.17	370.74603m	(07011224)
370959.98	3747160.17	393.24839	(05020424)	370959.98	3747170.17	416.92642	(05020424)
370959.98	3747180.17	441.94518	(05020424)	370959.98	3747190.17	468.42474	(05020424)
370959.98	3747200.17	495.63274	(05020424)	370959.98	3747210.17	522.26570	(05020424)
370959.98	3747220.17	558.42264	(11011124)	370959.98	3747230.17	599.32953	(11011124)
370959.98	3747240.17	641.12679	(11011124)	370959.98	3747250.17	686.15678	(11011124)
370959.98	3747260.17	733.82019	(11010324)	370959.98	3747270.17	810.86135	(11010324)
370959.98	3747280.17	882.79242	(11010324)	370959.98	3747290.17	942.66770	(11010324)
370959.98	3747300.17	985.10879	(11010324)	370959.98	3747310.17	1043.93784	(05120824)
370959.98	3747320.17	1530.01737	(09121524)	370959.98	3747330.17	1623.43100	(09121524)
370959.98	3747340.17	1537.67556	(11112824)	370959.98	3747430.17	1215.62483m	(07021824)
370959.98	3747440.17	1549.06362m	(07021824)	370959.98	3747450.17	1660.00571m	(07021824)
370959.98	3747460.17	1508.32998m	(07021824)	370959.98	3747470.17	1196.75339	(08010424)
370959.98	3747480.17	828.18211	(08010424)	370959.98	3747490.17	606.78817	(08010424)
370959.98	3747500.17	465.88725	(08052324)	370959.98	3747510.17	412.44149	(08052324)
370959.98	3747520.17	367.14463	(05010824)	370959.98	3747530.17	362.90953	(05010824)
370959.98	3747540.17	356.48211	(05010824)	370959.98	3747550.17	347.87045	(05010824)
370959.98	3747560.16	338.26429	(05010824)	370959.98	3747570.17	325.79284	(05010824)
370959.98	3747580.17	314.07213	(05010824)	370959.98	3747590.17	304.84317	(05010824)
370959.98	3747600.17	302.05659	(05010824)	370959.98	3747610.17	298.22852	(05010824)
370960.23	3747354.19	1350.46462	(05120824)	370961.01	3747350.05	1382.42037	(11112824)
370961.79	3747423.46	1119.78541m	(07021824)	370964.10	3747423.89	1105.12968m	(07021824)

370966.83	3747346.58	1795.07795	(09121524)	370966.98	3747344.17	1868.17092	(09121524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370968.58	3747424.87	1199.95331m	(07021824)	370969.98	3747150.17	445.58767	(08110524)
370969.98	3747160.17	452.24542	(08110524)	370969.98	3747170.17	459.96289	(08110524)
370969.98	3747180.17	467.29549	(08110524)	370969.98	3747190.17	474.78080	(08110524)
370969.98	3747200.17	483.10111	(08110524)	370969.98	3747210.17	491.33323	(08110524)
370969.98	3747220.17	506.41601m	(07081524)	370969.98	3747230.17	523.56086m	(07081524)
370969.98	3747240.17	559.29550	(11011124)	370969.98	3747250.17	605.20148	(11011124)
370969.98	3747260.17	656.01723	(11011124)	370969.98	3747270.17	710.44782	(11011124)
370969.98	3747280.17	769.77354	(11011124)	370969.98	3747290.17	827.53255	(11011124)
370969.98	3747300.17	921.13412	(11010324)	370969.98	3747310.17	1066.21861	(11032324)
370969.98	3747320.17	1407.07170	(09121524)	370969.98	3747330.17	1818.14484	(09121524)
370969.98	3747340.17	2074.41173	(09121524)	370969.98	3747430.17	1419.04523m	(07021824)
370969.98	3747440.17	1665.39142m	(07021824)	370969.98	3747450.17	1568.38926m	(07021824)
370969.98	3747460.17	1264.42159	(08010424)	370969.98	3747470.17	1008.76412	(08010424)
370969.98	3747480.17	700.19031	(08092924)	370969.98	3747490.17	544.20150	(05010824)
370969.98	3747500.17	552.18811	(05010824)	370969.98	3747510.17	545.20122	(05010824)
370969.98	3747520.17	526.09582	(05010824)	370969.98	3747530.17	500.03225	(05010824)
370969.98	3747540.17	472.47419	(05010824)	370969.98	3747550.17	445.70711	(05010824)
370969.98	3747560.16	424.80929	(05010824)	370969.98	3747570.17	400.55636	(05010824)
370969.98	3747580.17	377.27233	(05010824)	370969.98	3747590.17	357.03316	(05010824)
370969.98	3747600.17	341.07140	(05010824)	370969.98	3747610.17	332.53714	(05010824)
370972.98	3747425.73	1297.41248m	(07021824)	370973.98	3747346.17	2044.22496	(09121524)
370974.40	3747348.19	1974.34843	(09121524)	370976.94	3747426.55	1350.84010m	(07021824)
370979.96	3747427.12	1363.83737m	(07021824)	370979.99	3747150.17	556.28010	(08110524)
370979.99	3747160.17	567.87164	(08110524)	370979.99	3747170.17	580.09257	(08110524)
370979.99	3747180.17	591.89568	(08110524)	370979.99	3747190.17	603.05209	(08110524)
370979.99	3747200.17	614.31005	(08110524)	370979.99	3747210.17	625.16684	(08110524)
370979.99	3747220.17	635.29259	(08110524)	370979.99	3747230.17	644.67732	(08110524)
370979.99	3747240.17	656.14212	(08110524)	370979.99	3747250.17	661.42728	(08110524)
370979.99	3747260.17	672.79478m	(07081524)	370979.99	3747270.17	708.41363m	(07081524)
370979.99	3747280.17	749.26605m	(07081524)	370979.99	3747290.17	798.21163m	(07081524)
370979.99	3747300.17	850.40108m	(07081524)	370979.99	3747310.17	1020.91186m	(07081524)
370979.99	3747320.17	1467.40950	(09121524)	370979.99	3747330.17	1923.10571	(09121524)
370979.99	3747340.17	2056.82373	(09121524)	370979.99	3747430.17	1410.20087m	(07021824)
370979.99	3747440.17	1464.86623m	(07021824)	370979.99	3747450.17	1291.69724m	(07021824)
370979.99	3747460.17	963.38091	(08092924)	370979.99	3747470.17	891.93842	(05010824)
370979.99	3747480.17	917.56201	(05010824)	370979.99	3747490.17	886.21216	(05010824)
370979.99	3747500.17	832.67511	(05010824)	370979.99	3747510.17	770.68187	(05010824)
370979.99	3747520.17	710.59526	(05010824)	370979.99	3747530.17	654.27996	(05010824)
370979.99	3747540.17	598.30264	(05010824)	370979.99	3747550.17	548.87902	(05010824)
370979.99	3747560.16	506.68538	(05010824)	370979.99	3747570.17	467.94352	(05010824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC (YYMMDDHH)

370979.99	3747580.17	434.35197	(05010824)	370979.99	3747590.17	405.98907	(05010824)
370979.99	3747600.17	381.84561	(05010824)	370979.99	3747610.17	366.18567	(05010824)
370981.98	3747348.17	1853.46451	(09121524)	370982.11	3747349.77	1799.81784	(09121524)
370983.16	3747427.81	1350.60688m	(07021824)	370986.91	3747428.51	1305.50120m	(07021824)
370988.98	3747349.17	1545.42143m	(07081524)	370989.40	3747351.23	1535.26361m	(07081524)
370989.98	3747150.17	638.14089	(08110524)	370989.98	3747160.17	657.26813	(08110524)
370989.98	3747170.17	678.04637	(08110524)	370989.98	3747180.17	704.91176	(08110524)
370989.98	3747190.17	727.37556	(08110524)	370989.98	3747200.17	747.62990	(08110524)
370989.98	3747210.17	768.70069	(08110524)	370989.98	3747220.17	789.33592	(08110524)
370989.98	3747230.17	809.15732	(08110524)	370989.98	3747240.17	828.58774	(08110524)
370989.98	3747250.17	845.00117	(08110524)	370989.98	3747260.17	857.40303	(08110524)
370989.98	3747270.17	866.09246	(08110524)	370989.98	3747280.17	883.54743	(08110524)
370989.98	3747290.17	933.51654m	(07081524)	370989.98	3747300.17	1045.59225m	(07081524)
370989.98	3747310.17	1414.36044m	(07081524)	370989.98	3747320.17	1764.98838m	(07081524)
370989.98	3747330.17	1743.60129m	(07081524)	370989.98	3747340.17	1697.46957m	(07081524)
370989.98	3747440.17	1201.74893	(05010824)	370989.98	3747450.17	1527.24630	(05010824)
370989.98	3747460.17	1615.44453	(05010824)	370989.98	3747470.17	1543.63463	(05010824)
370989.98	3747480.17	1402.62643	(05010824)	370989.98	3747490.17	1249.46817	(05010824)
370989.98	3747500.17	1097.44919	(05010824)	370989.98	3747510.17	966.08936	(05010824)
370989.98	3747520.17	859.14825	(05010824)	370989.98	3747530.17	766.99290	(05010824)
370989.98	3747540.17	688.02898	(05010824)	370989.98	3747550.17	619.45759	(05010824)
370989.98	3747560.16	561.80531	(05010824)	370989.98	3747570.17	511.47057	(05010824)
370989.98	3747580.17	474.80788	(05010824)	370989.98	3747590.17	442.89943	(05010824)
370989.98	3747600.17	410.85287	(05010824)	370989.98	3747610.17	380.62269	(05010824)
370990.76	3747429.38	1224.37898m	(07021824)	370993.69	3747429.96	1168.03799	(05010824)
370996.89	3747430.64	1709.62159	(05010824)	370997.98	3747351.17	1985.23404m	(07081524)
370998.17	3747352.96	1983.79145m	(07081524)	370999.71	3747431.10	2134.35527	(05010824)
370999.98	3746300.17	41.05180m	(07081524)	370999.98	3746350.17	43.74246m	(07081524)
370999.98	3746400.17	46.84580m	(07081524)	370999.98	3746450.17	50.29854m	(07081524)
370999.98	3746500.17	54.26726m	(07081524)	370999.98	3746550.17	58.90333m	(07081524)
370999.98	3746600.17	64.15064m	(07081524)	370999.98	3746650.17	69.84049m	(07081524)
370999.98	3746700.17	80.01594	(08110524)	370999.98	3746750.17	101.68604	(08110524)
370999.98	3746800.17	130.14418	(08110524)	370999.98	3746850.17	169.49737	(08110524)
370999.98	3746900.17	214.20469	(08110524)	370999.98	3746950.17	265.17201	(08110524)
370999.98	3747000.17	333.04453	(08110524)	370999.98	3747050.17	421.71430	(08110524)
370999.98	3747100.17	523.62915	(08110524)	370999.98	3747150.17	655.83256	(08110524)
370999.98	3747160.17	679.01164	(08110524)	370999.98	3747170.17	703.99577	(08110524)
370999.98	3747180.17	729.18265	(08110524)	370999.98	3747190.17	756.80949	(08110524)
370999.98	3747200.17	784.25269	(08110524)	370999.98	3747210.17	811.53424	(08110524)
370999.98	3747220.17	840.82490	(08110524)	370999.98	3747230.17	870.90535	(08110524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370999.98	3747240.17	900.23145	(08110524)	370999.98	3747250.17	928.33138	(08110524)
370999.98	3747260.17	956.13035	(08110524)	370999.98	3747270.17	984.38667	(08110524)
370999.98	3747280.17	1016.91012	(08110524)	370999.98	3747290.17	1096.33928	(08110524)
370999.98	3747300.17	1239.00599	(08110524)	370999.98	3747310.17	1634.36728m	(07081524)
370999.98	3747320.17	1836.11130m	(07081524)	370999.98	3747330.17	1864.56934m	(07081524)
370999.98	3747340.17	1969.47432m	(07081524)	370999.98	3747350.14	2052.29001m	(07081524)
370999.98	3747440.17	2527.99872	(05010824)	370999.98	3747450.17	2472.87151	(05010824)
370999.98	3747460.17	2212.59672	(05010824)	370999.98	3747470.17	1911.31639	(05010824)
370999.98	3747480.17	1629.36225	(05010824)	370999.98	3747490.17	1388.14239	(05010824)
370999.98	3747500.17	1189.88739	(05010824)	370999.98	3747510.17	1028.37669	(05010824)
370999.98	3747520.17	904.62849	(05010824)	370999.98	3747530.17	801.65588	(05010824)
370999.98	3747540.17	715.46823	(05010824)	370999.98	3747550.17	642.72433	(05010824)
370999.98	3747560.16	581.45770	(05010824)	370999.98	3747570.17	528.86204	(05010824)
370999.98	3747580.17	483.09168	(05010824)	370999.98	3747590.17	442.91801	(05010824)

370999.98	3747600.17	408.15943	(05010824)	370999.98	3747610.17	377.64389	(05010824)
370999.98	3747650.17	284.07320	(05010824)	370999.98	3747700.17	205.54626	(05010824)
370999.98	3747750.17	163.34773	(07083124)	370999.98	3747800.17	133.79759	(07083124)
370999.98	3747850.17	112.73996	(07083124)	370999.98	3747900.17	102.46836	(07083124)
370999.98	3747950.17	89.76962	(07083124)	370999.98	3748000.17	79.36224	(07083124)
370999.98	3748050.17	69.79649	(07083124)	370999.98	3748100.17	64.44837	(07083124)
370999.98	3748150.17	58.72867	(07083124)	370999.98	3748200.17	53.73479	(07083124)
370999.98	3748250.17	49.34732	(07083124)	370999.98	3748300.17	45.45263	(07083124)
370999.98	3748350.17	41.83724	(07083124)	370999.98	3748400.17	38.37175	(07083124)
370999.98	3748450.17	35.54772	(07083124)	370999.98	3748500.17	33.06720	(07050924)
370999.98	3748550.17	30.90748	(07050924)	370999.98	3748600.17	29.11647	(07050924)
370999.98	3748650.17	27.49638	(07050924)	370999.98	3748700.17	25.32856	(07050924)
370999.98	3748750.17	23.36063	(07050924)	371002.70	3747431.77	2371.02244	(05010824)
371005.07	3747352.11	2107.49025m	(07081524)	371005.84	3747432.40	2300.89774	(05010824)
371006.66	3747354.68	2096.72462m	(07081524)	371009.24	3747433.08	2032.10761	(05010824)
371009.99	3747150.17	575.76986	(08110524)	371009.99	3747160.17	596.20176	(08110524)
371009.99	3747170.17	616.63307	(08110524)	371009.99	3747180.17	637.21886	(08110524)
371009.99	3747190.17	663.53129	(08110524)	371009.99	3747200.17	692.05044	(08110524)
371009.99	3747210.17	715.61996	(08110524)	371009.99	3747220.17	740.80961	(08110524)
371009.99	3747230.17	765.84013	(08110524)	371009.99	3747240.17	791.37866	(08110524)
371009.99	3747250.17	817.66243	(08110524)	371009.99	3747260.17	846.64941	(08110524)
371009.99	3747270.17	886.24077	(08110524)	371009.99	3747280.17	933.58971	(08110524)
371009.99	3747290.17	1009.52811	(08110524)	371009.99	3747300.17	1130.58080	(08110524)
371009.99	3747310.17	1569.06856m	(07081524)	371009.99	3747320.17	1773.31695m	(07081524)
371009.99	3747330.17	1758.22085m	(07081524)	371009.99	3747340.17	1870.04331m	(07081524)
371009.99	3747350.17	1978.00558	(05120324)	371009.99	3747440.17	2095.05475	(05010824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371009.99	3747450.17	2050.28633	(05010824)	371009.99	3747460.17	1869.69974	(05010824)
371009.99	3747470.17	1647.32010	(05010824)	371009.99	3747480.17	1432.88344	(05010824)
371009.99	3747490.17	1243.96085	(05010824)	371009.99	3747500.17	1083.67105	(05010824)
371009.99	3747510.17	949.94309	(05010824)	371009.99	3747520.17	839.10276	(05010824)
371009.99	3747530.17	746.34090	(05010824)	371009.99	3747540.17	669.14106	(05010824)
371009.99	3747550.17	603.39675	(05010824)	371009.99	3747560.16	546.87823	(05010824)
371009.99	3747570.17	498.31959	(05010824)	371009.99	3747580.17	456.01035	(05010824)
371009.99	3747590.17	419.17516	(05010824)	371009.99	3747600.17	387.07517	(05010824)
371009.99	3747610.17	358.65868	(05010824)	371012.74	3747433.94	1703.55169	(05011024)
371012.99	3747354.17	2286.35429	(05120324)	371013.24	3747356.00	2301.61089	(05120324)
371015.89	3747434.51	1522.89223	(05011024)	371017.98	3747355.17	2155.74156	(05120324)
371018.63	3747434.95	1466.45112m	(11022524)	371018.77	3747357.14	2020.78037	(05120324)
371019.98	3747150.17	458.34933	(07050624)	371019.98	3747160.17	469.84780	(07050624)
371019.98	3747170.17	480.81215	(08110524)	371019.98	3747180.17	493.51424	(08110524)
371019.98	3747190.17	508.70759	(07050624)	371019.98	3747200.17	520.88377	(07050624)
371019.98	3747210.17	537.16966	(07122124)	371019.98	3747220.17	558.73271	(07122124)
371019.98	3747230.17	579.78412	(07122124)	371019.98	3747240.17	602.85382	(07122124)
371019.98	3747250.17	633.16790	(07122124)	371019.98	3747260.17	660.90634	(07122124)
371019.98	3747270.17	700.20120	(07122124)	371019.98	3747280.17	744.24070m	(07081524)
371019.98	3747290.17	852.31349	(05120324)	371019.98	3747300.17	999.78367	(05120324)
371019.98	3747310.17	1298.29776m	(07081524)	371019.98	3747320.17	1444.52478	(05120324)
371019.98	3747330.17	1630.54233	(05120324)	371019.98	3747340.17	1980.18505	(05120324)
371019.98	3747350.17	2145.91404	(05120324)	371019.98	3747440.17	1383.16456m	(11022524)
371019.98	3747450.17	1352.56663	(05011024)	371019.98	3747460.17	1245.68103	(05011024)
371019.98	3747470.17	1141.59884	(05010824)	371019.98	3747480.17	1049.21613	(05010824)
371019.98	3747490.17	951.90225	(05010824)	371019.98	3747500.17	859.19203	(05010824)
371019.98	3747510.17	775.13822	(05010824)	371019.98	3747520.17	700.94658	(05010824)
371019.98	3747530.17	635.67525	(05010824)	371019.98	3747540.17	578.23148	(05010824)
371019.98	3747550.17	537.47417	(07083124)	371019.98	3747560.16	505.07836	(07083124)

371019.98	3747570.17	475.07355	(07083124)	371019.98	3747580.17	447.40352	(07083124)
371019.98	3747590.17	421.87108	(07083124)	371019.98	3747600.17	398.28853	(07083124)
371019.98	3747610.17	376.41638	(07083124)	371021.93	3747435.62	1350.78056m	(11022524)
371023.99	3747356.17	1868.43770	(08020424)	371024.26	3747358.23	1898.19501	(08020424)
371025.51	3747436.36	1383.90410	(08080524)	371027.25	3747358.90	1965.02643	(08020424)
371027.99	3747358.17	1973.53893	(08020424)	371028.96	3747359.96	1994.64912	(08020424)
371029.17	3747361.02	1993.66468	(08020424)	371029.31	3747362.20	1985.17132	(08020424)
371029.71	3747364.46	1953.84749	(08020424)	371029.98	3747150.17	437.52619	(07122124)
371029.98	3747160.17	450.25127	(07122124)	371029.98	3747170.17	464.61627	(07122124)
371029.98	3747180.17	479.33886	(07122124)	371029.98	3747190.17	491.65833	(07122124)
371029.98	3747200.17	503.78981	(07122124)	371029.98	3747210.17	515.45762	(07122124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371029.98	3747220.17	527.32037	(07122124)	371029.98	3747230.17	539.86612	(05112724)
371029.98	3747240.17	567.12155	(05112724)	371029.98	3747250.17	595.88471	(05112724)
371029.98	3747260.17	629.57678	(05112724)	371029.98	3747270.17	673.34744	(05112724)
371029.98	3747280.17	763.73083	(05120324)	371029.98	3747290.17	874.39110	(05120324)
371029.98	3747300.17	991.99442	(05120324)	371029.98	3747310.17	1192.85197	(05120324)
371029.98	3747320.17	1424.01583	(05120324)	371029.98	3747330.17	1866.08414	(05120324)
371029.98	3747340.17	2040.54396	(05120324)	371029.98	3747350.17	1880.17361	(08020424)
371029.98	3747366.17	1940.19669	(09112824)	371029.98	3747450.17	1310.73692	(08080524)
371029.98	3747460.17	947.94939	(08090524)	371029.98	3747470.17	831.72880	(05011024)
371029.98	3747480.17	787.87374	(05011024)	371029.98	3747490.17	757.18587	(07083124)
371029.98	3747500.17	728.66729	(07083124)	371029.98	3747510.17	696.01134	(07083124)
371029.98	3747520.17	660.93369	(07083124)	371029.98	3747530.17	625.79081	(07083124)
371029.98	3747540.17	590.97491	(07083124)	371029.98	3747550.17	557.62202	(07083124)
371029.98	3747560.16	526.05272	(07083124)	371029.98	3747570.17	496.29275	(07083124)
371029.98	3747580.17	468.31871	(07083124)	371029.98	3747590.17	442.03413	(07083124)
371029.98	3747600.17	417.80586	(07083124)	371029.98	3747610.17	395.08172	(07083124)
371030.43	3747440.29	1508.72358	(08080524)	371030.55	3747369.59	1890.75105	(09112824)
371030.62	3747437.43	1503.93560	(08080524)	371030.85	3747370.95	1861.78974	(09112824)
371030.96	3747371.93	1833.85232	(09112824)	371031.22	3747373.12	1795.22028	(09112824)
371031.71	3747376.11	1675.75050	(09112824)	371032.26	3747380.31	1500.83236	(08031624)
371033.05	3747385.93	1704.78005	(05081924)	371033.69	3747390.86	2142.39153	(05081824)
371034.18	3747395.83	2670.19142	(05081824)	371034.74	3747401.19	3054.40117	(05081824)
371035.02	3747405.86	3107.22355	(05081824)	371035.44	3747410.45	3197.19051	(05080624)
371035.65	3747415.29	2893.88733	(05080624)	371036.04	3747420.45	2143.04202	(05080624)
371036.15	3747425.68	1832.17404	(05090224)	371036.30	3747432.02	1538.71883	(08080424)
371036.32	3747438.49	1572.64589	(08080524)	371039.88	3747440.51	1563.96798	(08080524)
371039.98	3747150.17	422.07635	(07122124)	371039.98	3747160.17	441.96336	(05112724)
371039.98	3747170.17	460.38994	(05112724)	371039.98	3747180.17	479.98874	(05112724)
371039.98	3747190.17	500.77625	(05112724)	371039.98	3747200.17	518.40797	(05112724)
371039.98	3747210.17	534.63883	(05112724)	371039.98	3747220.17	550.88507	(05112724)
371039.98	3747230.17	566.27993	(05112724)	371039.98	3747240.17	599.34337	(08031624)
371039.98	3747250.17	635.42723	(08031624)	371039.98	3747260.17	678.68513	(08031624)
371039.98	3747270.17	737.38704	(08031624)	371039.98	3747280.17	823.23293	(08031624)
371039.98	3747290.17	950.01687	(08031624)	371039.98	3747300.17	1060.72979	(08031624)
371039.98	3747310.17	1169.94035	(08031624)	371039.98	3747320.17	1261.35903	(05120324)
371039.98	3747330.17	1781.87184	(09112824)	371039.98	3747340.17	2257.71769	(09112824)
371039.98	3747350.17	2175.49738	(09112824)	371039.98	3747360.17	2205.73555	(09112824)
371039.98	3747370.17	1905.96564	(09112824)	371039.98	3747380.17	1518.45922	(05081924)
371039.98	3747390.17	2326.83767	(05081824)	371039.98	3747400.17	3377.52079	(05081824)
371039.98	3747410.17	3439.99290	(11072924)	371039.98	3747420.17	2589.37875	(05080624)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371039.98	3747430.17	1707.76740	(05090224)	371039.98	3747450.17	1477.04949	(08080524)
371039.98	3747460.17	1201.99988	(08080524)	371039.98	3747470.17	912.39269	(08090524)
371039.98	3747480.17	759.55480m	(08092724)	371039.98	3747490.17	709.52755m	(08092724)
371039.98	3747500.17	672.39127	(07083124)	371039.98	3747510.17	654.15545	(07083124)
371039.98	3747520.17	631.24006	(07083124)	371039.98	3747530.17	605.51673	(07083124)
371039.98	3747540.17	578.40094	(07083124)	371039.98	3747550.17	550.89826	(07083124)
371039.98	3747560.16	523.76133	(07083124)	371039.98	3747570.17	497.16193	(07083124)
371039.98	3747580.17	471.25405	(07083124)	371039.98	3747590.17	446.69020	(07083124)
371039.98	3747600.17	423.03396	(07083124)	371039.98	3747610.17	400.81548	(07083124)
371049.99	3746300.17	39.14696m	(07081524)	371049.99	3746350.17	41.58075m	(07081524)
371049.99	3746400.17	44.29538m	(07081524)	371049.99	3746450.17	47.42581m	(07081524)
371049.99	3746500.17	50.82981m	(07081524)	371049.99	3746550.17	54.67490m	(07081524)
371049.99	3746600.17	58.88853m	(07081524)	371049.99	3746650.17	63.15673m	(07081524)
371049.99	3746700.17	68.50481m	(07081524)	371049.99	3746750.17	75.25277m	(07081524)
371049.99	3746800.17	91.83753	(11110524)	371049.99	3746850.17	112.47219	(11110524)
371049.99	3746900.17	141.95997	(07122124)	371049.99	3746950.17	176.09949	(07122124)
371049.99	3747000.17	225.25314	(07122124)	371049.99	3747050.17	298.80114	(07122124)
371049.99	3747100.17	380.98989	(05112724)	371049.99	3747150.17	472.00358	(05112724)
371049.99	3747160.17	484.98674	(05112724)	371049.99	3747170.17	497.69048	(05112724)
371049.99	3747180.17	505.29007	(05112724)	371049.99	3747190.17	523.50180	(08031624)
371049.99	3747200.17	550.47689	(08031624)	371049.99	3747210.17	572.74129	(08031624)
371049.99	3747220.17	595.80660	(08031624)	371049.99	3747230.17	620.31725	(08031624)
371049.99	3747240.17	645.19962	(08031624)	371049.99	3747250.17	677.78831	(08031624)
371049.99	3747260.17	717.79303	(08031624)	371049.99	3747270.17	806.95818	(08031624)
371049.99	3747280.17	898.72980	(08031624)	371049.99	3747290.17	999.01769	(08031624)
371049.99	3747300.17	1065.63877	(08031624)	371049.99	3747310.17	1182.47530	(09112824)
371049.99	3747320.17	1295.90553	(09112824)	371049.99	3747330.17	1503.52380	(09112824)
371049.99	3747340.17	2216.12212	(09112824)	371049.99	3747350.17	2221.48245	(09112824)
371049.99	3747360.17	1933.47002	(09112824)	371049.99	3747370.17	1484.79945	(09112824)
371049.99	3747380.17	1519.54643	(05081924)	371049.99	3747390.17	2623.49366	(05081824)
371049.99	3747400.17	3974.15779	(05081824)	371049.99	3747410.17	4117.45369	(11072924)
371049.99	3747420.17	3222.32425	(11072924)	371049.99	3747430.17	2462.30460	(05090224)
371049.99	3747440.17	1630.91487	(09062824)	371049.99	3747450.17	1509.88039	(08080524)
371049.99	3747460.17	1385.51786	(08080524)	371049.99	3747470.17	882.00125	(08090524)
371049.99	3747480.17	769.42832m	(09050224)	371049.99	3747490.17	678.91824m	(09050224)
371049.99	3747500.17	633.85477m	(08092724)	371049.99	3747510.17	607.30023m	(08092724)
371049.99	3747520.17	572.60925m	(08092724)	371049.99	3747530.17	557.95537	(07083124)
371049.99	3747540.17	540.93178	(07083124)	371049.99	3747550.17	521.54473	(07083124)
371049.99	3747560.16	500.76693	(07083124)	371049.99	3747570.17	479.29647	(07083124)
371049.99	3747580.17	457.06068	(07083124)	371049.99	3747590.17	435.05974	(07083124)

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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371049.99	3747600.17	413.85667	(07083124)	371049.99	3747610.17	392.05251	(07083124)
371049.99	3747650.17	313.03757	(07083124)	371049.99	3747700.17	246.43663	(07083124)
371049.99	3747750.17	202.84200	(07083124)	371049.99	3747800.17	179.43670	(07083124)
371049.99	3747850.17	153.23173	(07083124)	371049.99	3747900.17	133.35301	(07083124)

371049.99	3747950.17	115.55982	(07083124)	371049.99	3748000.17	101.34115	(07083124)
371049.99	3748050.17	89.76553	(07083124)	371049.99	3748100.17	80.94449	(07083124)
371049.99	3748150.17	72.94551	(07083124)	371049.99	3748200.17	65.94036	(07083124)
371049.99	3748250.17	59.85895	(07083124)	371049.99	3748300.17	54.60833	(07083124)
371049.99	3748350.17	49.70358	(07083124)	371049.99	3748400.17	44.11495	(07083124)
371049.99	3748450.17	40.61761	(07083124)	371049.99	3748500.17	36.85168	(07083124)
371049.99	3748550.17	33.28812	(07083124)	371049.99	3748600.17	30.81572	(07083124)
371049.99	3748650.17	29.08931	(07083124)	371049.99	3748700.17	26.03521	(07083124)
371049.99	3748750.17	23.84230	(07083124)	371059.98	3747150.17	498.76910	(08031624)
371059.98	3747160.17	520.39766	(08031624)	371059.98	3747170.17	536.32763	(08031624)
371059.98	3747180.17	552.50205	(08031624)	371059.98	3747190.17	568.49343	(08031624)
371059.98	3747200.17	579.50240	(08031624)	371059.98	3747210.17	592.44090	(08031624)
371059.98	3747220.17	606.31613	(08031624)	371059.98	3747230.17	634.24872	(08031624)
371059.98	3747240.17	668.08571	(08031624)	371059.98	3747250.17	725.63641	(08031624)
371059.98	3747260.17	796.21743	(08031624)	371059.98	3747270.17	857.92155	(08031624)
371059.98	3747280.17	933.92100	(08031624)	371059.98	3747290.17	1005.44264	(09112824)
371059.98	3747300.17	1136.03374	(09112824)	371059.98	3747310.17	1216.48520	(09112824)
371059.98	3747320.17	1265.64402	(09112824)	371059.98	3747330.17	1283.02731	(09112824)
371059.98	3747340.17	1515.75702	(09112824)	371059.98	3747350.17	1579.03084	(09112824)
371059.98	3747360.17	1292.01784	(09112824)	371059.98	3747370.17	1132.70697	(08072124)
371059.98	3747380.17	1327.94495	(11102224)	371059.98	3747390.17	2289.67044	(05081824)
371059.98	3747400.17	3723.53381	(05081824)	371059.98	3747410.17	4200.64609	(05081824)
371059.98	3747420.17	3670.68875	(05081824)	371059.98	3747430.17	2965.93535	(11072924)
371059.98	3747440.17	2171.89841	(08080424)	371059.98	3747450.17	1704.51079	(08080524)
371059.98	3747460.17	1238.29713	(09062824)	371059.98	3747470.17	952.49293	(09062824)
371059.98	3747480.17	750.86645	(08090524)	371059.98	3747490.17	689.66338m	(09050224)
371059.98	3747500.17	618.05923m	(09050224)	371059.98	3747510.17	553.36974m	(09050224)
371059.98	3747520.17	538.54374m	(08092724)	371059.98	3747530.17	519.10295m	(08092724)
371059.98	3747540.17	494.14344m	(08092724)	371059.98	3747550.17	477.93451	(07083124)
371059.98	3747560.16	463.34891	(07083124)	371059.98	3747570.17	446.95123	(07083124)
371059.98	3747580.17	428.47951	(07083124)	371059.98	3747590.17	408.58266	(07083124)
371059.98	3747600.17	387.86057	(07083124)	371059.98	3747610.17	370.52993	(07083124)
371069.98	3747150.17	529.25817	(08031624)	371069.98	3747160.17	537.01642	(08031624)
371069.98	3747170.17	543.10605	(08031624)	371069.98	3747180.17	550.39775	(08031624)
371069.98	3747190.17	557.99036	(08031624)	371069.98	3747200.17	571.84910	(08031624)
371069.98	3747210.17	582.89733	(08031624)	371069.98	3747220.17	603.66146	(08031624)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371069.98	3747230.17	652.45981	(08031624)	371069.98	3747240.17	718.01033	(08031624)
371069.98	3747250.17	753.60202	(08031624)	371069.98	3747260.17	821.04869	(08031624)
371069.98	3747270.17	870.41855	(09112824)	371069.98	3747280.17	967.38197	(09112824)
371069.98	3747290.17	1057.22109	(09112824)	371069.98	3747300.17	1111.44653	(09112824)
371069.98	3747310.17	1142.77721	(09112824)	371069.98	3747320.17	1135.17114	(09112824)
371069.98	3747330.17	1090.67092	(09112824)	371069.98	3747340.17	1031.43833	(09112824)
371069.98	3747350.17	1029.30407	(08072124)	371069.98	3747360.17	941.58256	(08072124)
371069.98	3747370.17	799.46511	(11102224)	371069.98	3747380.17	1143.26690	(11102224)
371069.98	3747390.17	1935.33975	(07110824)	371069.98	3747400.17	3432.31757	(05081824)
371069.98	3747410.17	4330.74149	(05081824)	371069.98	3747420.17	4611.59574	(05081824)
371069.98	3747430.17	3382.41878	(11072924)	371069.98	3747440.17	2000.98973	(08080424)
371069.98	3747450.17	1480.14562	(08080424)	371069.98	3747460.17	1283.53853	(09062824)
371069.98	3747470.17	1072.32603	(09062824)	371069.98	3747480.17	841.83059	(09062824)
371069.98	3747490.17	671.96091	(07092824)	371069.98	3747500.17	614.94738m	(09050224)
371069.98	3747510.17	554.77545m	(09050224)	371069.98	3747520.17	513.44863	(09092124)
371069.98	3747530.17	491.43120	(09092124)	371069.98	3747540.17	467.40676	(09092124)
371069.98	3747550.17	446.83555m	(08092724)	371069.98	3747560.16	426.20565m	(08092724)
371069.98	3747570.17	405.72071	(07083124)	371069.98	3747580.17	392.79603	(07083124)
371069.98	3747590.17	379.07790	(07083124)	371069.98	3747600.17	363.61102	(07083124)

371069.98	3747610.17	350.24011	(07083124)	371079.98	3747150.17	493.15605	(08031624)
371079.98	3747160.17	497.19545	(08031624)	371079.98	3747170.17	502.76690	(08031624)
371079.98	3747180.17	514.65879	(08031624)	371079.98	3747190.17	516.53689	(08031624)
371079.98	3747200.17	534.96699	(08031624)	371079.98	3747210.17	583.88297	(09112824)
371079.98	3747220.17	637.48220	(09112824)	371079.98	3747230.17	689.04517	(09112824)
371079.98	3747240.17	735.50162	(09112824)	371079.98	3747250.17	776.58559	(09112824)
371079.98	3747260.17	825.89357	(09112824)	371079.98	3747270.17	907.00350	(09112824)
371079.98	3747280.17	964.39635	(09112824)	371079.98	3747290.17	995.09250	(09112824)
371079.98	3747300.17	1008.52014	(09112824)	371079.98	3747310.17	993.41822	(09112824)
371079.98	3747320.17	948.13584	(09112824)	371079.98	3747330.17	857.14557	(09112824)
371079.98	3747340.17	737.22771	(05031424)	371079.98	3747350.17	652.27315	(05031424)
371079.98	3747360.17	647.91628	(11081024)	371079.98	3747370.17	781.76565	(11102224)
371079.98	3747380.17	1187.59705	(07110824)	371079.98	3747390.17	1681.92975	(07110824)
371079.98	3747400.17	2744.85456	(05081824)	371079.98	3747410.17	3648.06392	(05081824)
371079.98	3747420.17	3254.66706	(05081824)	371079.98	3747430.17	2265.81641	(05081824)
371079.98	3747440.17	1834.06726	(08080424)	371079.98	3747450.17	1564.20345	(08080424)
371079.98	3747460.17	1309.24053	(08090724)	371079.98	3747470.17	1135.48728	(09062824)
371079.98	3747480.17	947.59157	(09062824)	371079.98	3747490.17	746.20959	(09062824)
371079.98	3747500.17	615.25954	(07092824)	371079.98	3747510.17	543.78530m	(09050224)
371079.98	3747520.17	497.54082	(09092124)	371079.98	3747530.17	480.51349	(09092124)
371079.98	3747540.17	460.21387	(09092124)	371079.98	3747550.17	437.99276	(09092124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371079.98	3747560.16	414.16260	(09092124)	371079.98	3747570.17	387.69363	(09092124)
371079.98	3747580.17	364.96961	(09092124)	371079.98	3747590.17	348.54643m	(08092724)
371079.98	3747600.17	338.39958	(07083124)	371079.98	3747610.17	328.24628	(07083124)
371089.99	3747150.17	435.70123	(08031624)	371089.99	3747160.17	440.80351	(08031624)
371089.99	3747170.17	443.65351	(08031624)	371089.99	3747180.17	493.51162	(09112824)
371089.99	3747190.17	551.75206	(09112824)	371089.99	3747200.17	596.38756	(09112824)
371089.99	3747210.17	638.65763	(09112824)	371089.99	3747220.17	676.12620	(09112824)
371089.99	3747230.17	706.71997	(09112824)	371089.99	3747240.17	728.48088	(09112824)
371089.99	3747250.17	773.06106	(09112824)	371089.99	3747260.17	836.05694	(09112824)
371089.99	3747270.17	864.70204	(09112824)	371089.99	3747280.17	881.45553	(09112824)
371089.99	3747290.17	882.82908	(09112824)	371089.99	3747300.17	856.13347	(09112824)
371089.99	3747310.17	813.00822	(09112824)	371089.99	3747320.17	741.02535	(09112824)
371089.99	3747330.17	650.40433	(05031424)	371089.99	3747340.17	602.20454	(09080124)
371089.99	3747350.17	555.68116	(09080124)	371089.99	3747360.17	504.81372	(11081224)
371089.99	3747370.17	706.02650m	(11092424)	371089.99	3747380.17	1063.94128	(07110824)
371089.99	3747390.17	1467.00956	(07110824)	371089.99	3747400.17	1786.15744	(07110824)
371089.99	3747410.17	2278.71574	(05081824)	371089.99	3747420.17	2518.58163	(05081824)
371089.99	3747430.17	2306.86210	(05081824)	371089.99	3747440.17	1867.56193	(05090224)
371089.99	3747450.17	1580.41002	(08080424)	371089.99	3747460.17	1321.60216	(08090724)
371089.99	3747470.17	1156.19061	(08090724)	371089.99	3747480.17	1003.74062	(09062824)
371089.99	3747490.17	834.51967	(09062824)	371089.99	3747500.17	651.48186	(09062824)
371089.99	3747510.17	556.34503	(07092824)	371089.99	3747520.17	475.55351m	(09050224)
371089.99	3747530.17	453.16839	(09092124)	371089.99	3747540.17	438.86592	(09092124)
371089.99	3747550.17	420.71131	(09092124)	371089.99	3747560.16	406.72197	(09092124)
371089.99	3747570.17	387.84459	(09092124)	371089.99	3747580.17	369.53266	(09092124)
371089.99	3747590.17	350.93696	(09092124)	371089.99	3747600.17	332.75908	(09092124)
371089.99	3747610.17	315.22076	(09092124)	371099.98	3746300.17	35.07751m	(07081524)
371099.98	3746350.17	36.98102m	(07081524)	371099.98	3746400.17	39.06177m	(07081524)
371099.98	3746450.17	41.32068m	(07081524)	371099.98	3746500.17	43.89326m	(07081524)
371099.98	3746550.17	46.60122m	(07081524)	371099.98	3746600.17	49.56479m	(07081524)
371099.98	3746650.17	52.66737m	(07081524)	371099.98	3746700.17	56.22514m	(07081524)
371099.98	3746750.17	65.87169	(05112724)	371099.98	3746800.17	85.66862	(05112724)
371099.98	3746850.17	113.05645	(05112724)	371099.98	3746900.17	145.49002	(05112724)
371099.98	3746950.17	196.16640	(07030124)	371099.98	3747000.17	284.86588	(08031624)

371099.98	3747050.17	337.68521	(08031624)	371099.98	3747100.17	356.64250	(08031624)
371099.98	3747150.17	408.45257	(09112824)	371099.98	3747160.17	465.01318	(09112824)
371099.98	3747170.17	518.45384	(09112824)	371099.98	3747180.17	559.29460	(09112824)
371099.98	3747190.17	594.92832	(09112824)	371099.98	3747200.17	625.42025	(09112824)
371099.98	3747210.17	650.20746	(09112824)	371099.98	3747220.17	665.28775	(09112824)
371099.98	3747230.17	676.33453	(09112824)	371099.98	3747240.17	711.70512	(09112824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371099.98	3747250.17	760.27779	(09112824)	371099.98	3747260.17	775.43405	(09112824)
371099.98	3747270.17	781.30897	(09112824)	371099.98	3747280.17	777.66366	(09112824)
371099.98	3747290.17	757.49444	(09112824)	371099.98	3747300.17	716.89121	(09112824)
371099.98	3747310.17	658.75008m	(09021024)	371099.98	3747320.17	582.47434m	(09021024)
371099.98	3747330.17	563.77469	(09080124)	371099.98	3747340.17	534.95482	(09080124)
371099.98	3747350.17	474.32345	(09080124)	371099.98	3747360.17	499.44470m	(11092424)
371099.98	3747370.17	705.89459m	(11092424)	371099.98	3747380.17	988.04614	(07110824)
371099.98	3747390.17	1304.83597	(07110824)	371099.98	3747400.17	1612.47167	(07110824)
371099.98	3747410.17	2048.71580	(05081824)	371099.98	3747420.17	2378.70051	(05081824)
371099.98	3747430.17	2301.65425	(05081824)	371099.98	3747440.17	1926.69933	(05090224)
371099.98	3747450.17	1558.68883	(08080424)	371099.98	3747460.17	1359.90986	(08080424)
371099.98	3747470.17	1178.74371	(08090724)	371099.98	3747480.17	1021.79098	(08080524)
371099.98	3747490.17	889.01040	(09062824)	371099.98	3747500.17	733.18434	(09062824)
371099.98	3747510.17	572.96436	(07092824)	371099.98	3747520.17	499.31318	(07092824)
371099.98	3747530.17	432.97435	(07092824)	371099.98	3747540.17	419.61778	(09092124)
371099.98	3747550.17	408.14154	(09092124)	371099.98	3747560.16	394.57809	(09092124)
371099.98	3747570.17	379.66341	(09092124)	371099.98	3747580.17	364.19056	(09092124)
371099.98	3747590.17	348.24679	(09092124)	371099.98	3747600.17	332.27832	(09092124)
371099.98	3747610.17	316.65349	(09092124)	371099.98	3747650.17	260.31081	(07083124)
371099.98	3747700.17	238.08704	(07083124)	371099.98	3747750.17	212.66245	(07083124)
371099.98	3747800.17	187.82044	(07083124)	371099.98	3747850.17	165.00007	(07083124)
371099.98	3747900.17	145.06474	(07083124)	371099.98	3747950.17	128.20258	(07083124)
371099.98	3748000.17	113.98803	(07083124)	371099.98	3748050.17	101.61656	(07083124)
371099.98	3748100.17	91.27146	(07083124)	371099.98	3748150.17	82.06985	(07083124)
371099.98	3748200.17	73.45835	(07083124)	371099.98	3748250.17	66.27684	(07083124)
371099.98	3748300.17	59.97818	(07083124)	371099.98	3748350.17	53.57025	(07083124)
371099.98	3748400.17	46.81249	(07083124)	371099.98	3748450.17	42.52314	(07083124)
371099.98	3748500.17	38.84015	(07083124)	371099.98	3748550.17	33.98634	(07083124)
371099.98	3748600.17	31.47874	(07083124)	371099.98	3748650.17	29.12703	(07083124)
371099.98	3748700.17	27.40877	(07083124)	371099.98	3748750.17	25.29633	(07083124)
371109.98	3747150.17	489.07179	(09112824)	371109.98	3747160.17	522.27412	(09112824)
371109.98	3747170.17	552.58691	(09112824)	371109.98	3747180.17	580.17436	(09112824)
371109.98	3747190.17	599.10201	(09112824)	371109.98	3747200.17	609.54361	(09112824)
371109.98	3747210.17	618.13018	(08031624)	371109.98	3747220.17	638.12673	(08031624)
371109.98	3747230.17	650.02692	(08121324)	371109.98	3747240.17	681.86249	(09112824)
371109.98	3747250.17	691.41807	(09112824)	371109.98	3747260.17	695.55938	(09112824)
371109.98	3747270.17	689.43812	(09112824)	371109.98	3747280.17	693.38903m	(09021024)
371109.98	3747290.17	667.02560m	(09021024)	371109.98	3747300.17	612.79021m	(09021024)
371109.98	3747310.17	541.15981m	(09021024)	371109.98	3747320.17	523.45842	(09080124)
371109.98	3747330.17	504.00366	(09080124)	371109.98	3747340.17	459.38289	(09080124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371109.98	3747350.17	440.37020	(11102424)	371109.98	3747360.17	509.66083m	(11092424)
371109.98	3747370.17	661.38304m	(11092424)	371109.98	3747380.17	895.97731	(07110824)
371109.98	3747390.17	1164.17363	(07110824)	371109.98	3747400.17	1440.02283	(07110824)
371109.98	3747410.17	1815.74429	(05081824)	371109.98	3747420.17	2203.69162	(05081824)
371109.98	3747430.17	2246.25888	(05081824)	371109.98	3747440.17	1932.15467	(05081824)
371109.98	3747450.17	1566.79087	(05090224)	371109.98	3747460.17	1337.37660	(08080424)
371109.98	3747470.17	1153.87135	(08090724)	371109.98	3747480.17	1040.34287	(08090724)
371109.98	3747490.17	907.85127	(09062824)	371109.98	3747500.17	792.61529	(09062824)
371109.98	3747510.17	648.31425	(09062824)	371109.98	3747520.17	525.30547	(07092824)
371109.98	3747530.17	462.22344	(07092824)	371109.98	3747540.17	407.47281	(07092824)
371109.98	3747550.17	383.03613	(09092124)	371109.98	3747560.16	373.93357	(09092124)
371109.98	3747570.17	363.16595	(09092124)	371109.98	3747580.17	351.12512	(09092124)
371109.98	3747590.17	338.07158	(09092124)	371109.98	3747600.17	324.85679	(09092124)
371109.98	3747610.17	311.39456	(09092124)	371119.99	3747150.17	518.52214	(09112824)
371119.99	3747160.17	538.90793	(09112824)	371119.99	3747170.17	553.59049	(09112824)
371119.99	3747180.17	560.62571	(09112824)	371119.99	3747190.17	566.81181	(08031624)
371119.99	3747200.17	590.63808	(08031624)	371119.99	3747210.17	602.00195	(08031624)
371119.99	3747220.17	637.63851	(08121324)	371119.99	3747230.17	651.43349	(08121324)
371119.99	3747240.17	636.86709	(08121324)	371119.99	3747250.17	622.12661m	(09021024)
371119.99	3747260.17	652.43912m	(09021024)	371119.99	3747270.17	651.98177m	(09021024)
371119.99	3747280.17	621.83724m	(09021024)	371119.99	3747290.17	567.92607m	(09021024)
371119.99	3747300.17	499.85501m	(09021024)	371119.99	3747310.17	482.43826	(09080124)
371119.99	3747320.17	470.16979	(09080124)	371119.99	3747330.17	434.02421	(09080124)
371119.99	3747340.17	394.76910	(11102424)	371119.99	3747350.17	432.38105	(11102424)
371119.99	3747360.17	514.23550m	(11092424)	371119.99	3747370.17	636.47043m	(11092424)
371119.99	3747380.17	829.04454	(07110824)	371119.99	3747390.17	1047.54314	(07110824)
371119.99	3747400.17	1288.95340	(07110824)	371119.99	3747410.17	1600.18254	(05081824)
371119.99	3747420.17	2019.82856	(05081824)	371119.99	3747430.17	2159.64844	(05081824)
371119.99	3747440.17	1961.45490	(05081824)	371119.99	3747450.17	1640.69488	(05090224)
371119.99	3747460.17	1310.27345	(08080424)	371119.99	3747470.17	1185.76762	(08080424)
371119.99	3747480.17	1039.73540	(08090724)	371119.99	3747490.17	942.79102	(08080524)
371119.99	3747500.17	822.40192	(09062824)	371119.99	3747510.17	705.72025	(09062824)
371119.99	3747520.17	562.83754	(09062824)	371119.99	3747530.17	479.09820	(07092824)
371119.99	3747540.17	425.20893	(07092824)	371119.99	3747550.17	382.31992	(08082324)
371119.99	3747560.16	368.89757	(08082324)	371119.99	3747570.17	347.52423	(08082324)
371119.99	3747580.17	334.51774	(09092124)	371119.99	3747590.17	324.52008	(09092124)
371119.99	3747600.17	313.73594	(09092124)	371119.99	3747610.17	302.50953	(09092124)
371129.99	3747150.17	515.52201	(09112824)	371129.99	3747160.17	518.42279	(09112824)
371129.99	3747170.17	526.49428	(08031624)	371129.99	3747180.17	548.22909	(08031624)
371129.99	3747190.17	561.54547	(08031624)	371129.99	3747200.17	593.92908	(08121324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371129.99	3747210.17	616.01507	(08121324)	371129.99	3747220.17	614.15906	(08121324)
371129.99	3747230.17	586.69386	(08121324)	371129.99	3747240.17	597.29857m	(09021024)
371129.99	3747250.17	616.69918m	(09021024)	371129.99	3747260.17	609.38406m	(09021024)
371129.99	3747270.17	575.87931m	(09021024)	371129.99	3747280.17	523.86234m	(09021024)
371129.99	3747290.17	464.19865m	(05012924)	371129.99	3747300.17	442.85434	(09080124)
371129.99	3747310.17	435.05019	(09080124)	371129.99	3747320.17	410.50860	(09080124)
371129.99	3747330.17	377.10699	(11081024)	371129.99	3747340.17	404.19695	(11102424)
371129.99	3747350.17	427.83904	(11102424)	371129.99	3747360.17	504.97433m	(11092424)
371129.99	3747370.17	603.40968	(07110824)	371129.99	3747380.17	758.65658	(07110824)

371129.99	3747390.17	951.45405	(07110824)	371129.99	3747400.17	1172.37863	(07110824)
371129.99	3747410.17	1411.71222	(05081824)	371129.99	3747420.17	1844.67334	(05081824)
371129.99	3747430.17	2058.06260	(05081824)	371129.99	3747440.17	1957.31535	(05081824)
371129.99	3747450.17	1668.97550	(05090224)	371129.99	3747460.17	1292.99600	(05090224)
371129.99	3747470.17	1168.57601	(08080424)	371129.99	3747480.17	1016.28268	(08080424)
371129.99	3747490.17	942.19341	(08080524)	371129.99	3747500.17	855.63748	(08080524)
371129.99	3747510.17	732.46760	(08080524)	371129.99	3747520.17	614.29562	(09062824)
371129.99	3747530.17	492.07105	(09062824)	371129.99	3747540.17	439.26280	(07092824)
371129.99	3747550.17	390.09863	(07092824)	371129.99	3747560.16	357.16713	(08082324)
371129.99	3747570.17	348.15825	(08082324)	371129.99	3747580.17	332.32574	(08082324)
371129.99	3747590.17	310.36918	(09092124)	371129.99	3747600.17	301.82439	(09092124)
371129.99	3747610.17	292.59145	(09092124)	371139.98	3747150.17	489.81930	(08031624)
371139.98	3747160.17	512.78760	(08031624)	371139.98	3747170.17	526.55314	(08031624)
371139.98	3747180.17	552.93475	(08121324)	371139.98	3747190.17	580.78554	(08121324)
371139.98	3747200.17	588.61422	(08121324)	371139.98	3747210.17	572.85094	(08121324)
371139.98	3747220.17	536.70458m	(09021024)	371139.98	3747230.17	570.04210m	(09021024)
371139.98	3747240.17	581.66166m	(09021024)	371139.98	3747250.17	568.51806m	(09021024)
371139.98	3747260.17	534.71744m	(09021024)	371139.98	3747270.17	486.73118m	(09021024)
371139.98	3747280.17	438.41993m	(05012924)	371139.98	3747290.17	411.19493	(09080124)
371139.98	3747300.17	407.20198	(09080124)	371139.98	3747310.17	387.92689	(09080124)
371139.98	3747320.17	367.39765	(11081024)	371139.98	3747330.17	371.67536	(11102424)
371139.98	3747340.17	396.26806	(11102424)	371139.98	3747350.17	411.26697	(11102424)
371139.98	3747360.17	479.61058m	(11092424)	371139.98	3747370.17	568.62514	(07110824)
371139.98	3747380.17	696.53699	(07110824)	371139.98	3747390.17	860.89774	(07110824)
371139.98	3747400.17	1057.44610	(07110824)	371139.98	3747410.17	1260.59159	(05080624)
371139.98	3747420.17	1658.60312	(05081824)	371139.98	3747430.17	1920.78595	(05081824)
371139.98	3747440.17	1908.45351	(05081824)	371139.98	3747450.17	1652.63067	(05090224)
371139.98	3747460.17	1357.67745	(05090224)	371139.98	3747470.17	1127.64897	(08080424)
371139.98	3747480.17	1046.08418	(08080424)	371139.98	3747490.17	915.16393	(08080524)
371139.98	3747500.17	866.34799	(08080524)	371139.98	3747510.17	775.14686	(08080524)
371139.98	3747520.17	656.59421	(08080424)	371139.98	3747530.17	543.19292	(09062824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371139.98	3747540.17	444.20251	(08082224)	371139.98	3747550.17	400.50910	(07092824)
371139.98	3747560.16	361.62561	(07092824)	371139.98	3747570.17	333.06841	(08082324)
371139.98	3747580.17	327.65388	(08082324)	371139.98	3747590.17	314.80171	(08082324)
371139.98	3747600.17	295.40799	(08082324)	371139.98	3747610.17	283.28084	(07071524)
371149.98	3746300.17	29.62261m	(07081524)	371149.98	3746350.17	30.88951m	(07081524)
371149.98	3746400.17	32.23195m	(07081524)	371149.98	3746450.17	33.63450m	(07081524)
371149.98	3746500.17	35.19635m	(07081524)	371149.98	3746550.17	36.73999m	(07081524)
371149.98	3746600.17	39.65611	(05112724)	371149.98	3746650.17	48.10454	(07030124)
371149.98	3746700.17	59.89186	(07030124)	371149.98	3746750.17	75.25211	(07030124)
371149.98	3746800.17	96.80223	(08031624)	371149.98	3746850.17	122.93790	(08031624)
371149.98	3746900.17	158.37863	(08031624)	371149.98	3746950.17	162.85749	(08031624)
371149.98	3747000.17	205.50960	(09112824)	371149.98	3747050.17	309.83498	(09112824)
371149.98	3747100.17	428.22678	(09112824)	371149.98	3747150.17	492.60973	(08031624)
371149.98	3747160.17	513.15330	(08121324)	371149.98	3747170.17	544.81647	(08121324)
371149.98	3747180.17	559.65977	(08121324)	371149.98	3747190.17	554.21461	(08121324)
371149.98	3747200.17	527.69521	(08121324)	371149.98	3747210.17	516.62054m	(09021024)
371149.98	3747220.17	542.39044m	(09021024)	371149.98	3747230.17	547.69620m	(09021024)
371149.98	3747240.17	532.07198m	(09021024)	371149.98	3747250.17	499.65346m	(09021024)
371149.98	3747260.17	451.18418m	(09021024)	371149.98	3747270.17	410.06664m	(05012924)
371149.98	3747280.17	379.13200	(09080124)	371149.98	3747290.17	375.79955	(09080124)
371149.98	3747300.17	363.65643	(09080124)	371149.98	3747310.17	354.99986	(11081024)
371149.98	3747320.17	349.25673	(11081024)	371149.98	3747330.17	366.69352	(11102424)
371149.98	3747340.17	384.06714	(11102424)	371149.98	3747350.17	394.31296	(11102424)
371149.98	3747360.17	451.70910m	(11092424)	371149.98	3747370.17	535.28382	(07110824)

371149.98	3747380.17	639.52876	(07110824)	371149.98	3747390.17	778.81962	(07110824)
371149.98	3747400.17	955.34847	(07110824)	371149.98	3747410.17	1140.81764	(05080624)
371149.98	3747420.17	1478.64186	(05081824)	371149.98	3747430.17	1772.19114	(05081824)
371149.98	3747440.17	1832.18489	(05081824)	371149.98	3747450.17	1645.18871	(05081824)
371149.98	3747460.17	1388.86352	(05090224)	371149.98	3747470.17	1086.28768	(08080424)
371149.98	3747480.17	1020.45782	(08080424)	371149.98	3747490.17	913.75528	(08080424)
371149.98	3747500.17	853.61334	(08080524)	371149.98	3747510.17	795.40500	(08080524)
371149.98	3747520.17	701.28020	(08080524)	371149.98	3747530.17	594.86538	(08080424)
371149.98	3747540.17	489.50203	(08080424)	371149.98	3747550.17	414.67859	(08082224)
371149.98	3747560.16	368.98508	(07092824)	371149.98	3747570.17	336.89202	(07092824)
371149.98	3747580.17	312.24559	(07092824)	371149.98	3747590.17	304.92050	(08082324)
371149.98	3747600.17	295.54063	(08082324)	371149.98	3747610.17	281.00236	(08082324)
371149.98	3747650.17	243.81706	(07071524)	371149.98	3747700.17	201.86008	(09092124)
371149.98	3747750.17	173.12169	(07042924)	371149.98	3747800.17	152.21350	(07042924)
371149.98	3747850.17	138.94703	(07083124)	371149.98	3747900.17	130.07683	(07083124)
371149.98	3747950.17	120.20272	(07083124)	371149.98	3748000.17	110.42326	(07083124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371149.98	3748050.17	101.23639	(07083124)	371149.98	3748100.17	92.43324	(07083124)
371149.98	3748150.17	84.01074	(07083124)	371149.98	3748200.17	74.03497	(07083124)
371149.98	3748250.17	66.13318	(07083124)	371149.98	3748300.17	56.74854	(07083124)
371149.98	3748350.17	49.61302	(07083124)	371149.98	3748400.17	45.45777	(07083124)
371149.98	3748450.17	42.33529	(07083124)	371149.98	3748500.17	38.93859	(07083124)
371149.98	3748550.17	35.17016	(07083124)	371149.98	3748600.17	31.65875	(07083124)
371149.98	3748650.17	29.60808	(07083124)	371149.98	3748700.17	28.02163	(07083124)
371149.98	3748750.17	26.56402	(07083124)	371159.99	3747150.17	506.95292	(08121324)
371159.99	3747160.17	527.84912	(08121324)	371159.99	3747170.17	531.60314	(08121324)
371159.99	3747180.17	516.15962	(08121324)	371159.99	3747190.17	481.60708	(08121324)
371159.99	3747200.17	497.13699m	(09021024)	371159.99	3747210.17	516.18465m	(09021024)
371159.99	3747220.17	517.39325m	(09021024)	371159.99	3747230.17	498.75884m	(09021024)
371159.99	3747240.17	463.45041m	(09021024)	371159.99	3747250.17	416.52428m	(09021024)
371159.99	3747260.17	382.87675m	(05012924)	371159.99	3747270.17	350.66850	(09080124)
371159.99	3747280.17	346.44614	(09080124)	371159.99	3747290.17	337.69720	(09080124)
371159.99	3747300.17	338.43861	(11081024)	371159.99	3747310.17	338.72502	(11081024)
371159.99	3747320.17	338.08863	(11102424)	371159.99	3747330.17	358.80264	(11102424)
371159.99	3747340.17	373.48533	(05081624)	371159.99	3747350.17	377.53153	(11102424)
371159.99	3747360.17	423.78289m	(11092424)	371159.99	3747370.17	502.48079	(07110824)
371159.99	3747380.17	589.87466	(07110824)	371159.99	3747390.17	706.20841	(07110824)
371159.99	3747400.17	864.57012	(07110824)	371159.99	3747410.17	1029.81500	(05080624)
371159.99	3747420.17	1308.31480	(05081824)	371159.99	3747430.17	1615.59656	(05081824)
371159.99	3747440.17	1729.23771	(05081824)	371159.99	3747450.17	1619.35837	(05081824)
371159.99	3747460.17	1401.43731	(05090224)	371159.99	3747470.17	1107.49187	(05090224)
371159.99	3747480.17	988.23270	(08080424)	371159.99	3747490.17	912.25585	(08080424)
371159.99	3747500.17	822.90579	(08080524)	371159.99	3747510.17	794.86151	(08080524)
371159.99	3747520.17	728.53662	(08080524)	371159.99	3747530.17	633.75526	(08080524)
371159.99	3747540.17	539.26365	(08080424)	371159.99	3747550.17	442.03840	(08080424)
371159.99	3747560.16	386.43731	(08082224)	371159.99	3747570.17	340.11852	(07092824)
371159.99	3747580.17	314.66768	(07092824)	371159.99	3747590.17	293.74234	(07092824)
371159.99	3747600.17	283.43869	(08082324)	371159.99	3747610.17	276.64888	(08082324)
371169.98	3747150.17	504.75520	(08121324)	371169.98	3747160.17	499.22994	(08121324)
371169.98	3747170.17	475.83251	(08121324)	371169.98	3747180.17	449.56689m	(09021024)
371169.98	3747190.17	477.85637m	(09021024)	371169.98	3747200.17	491.37339m	(09021024)
371169.98	3747210.17	485.04932m	(09021024)	371169.98	3747220.17	463.19460m	(09021024)
371169.98	3747230.17	428.73870m	(09021024)	371169.98	3747240.17	384.79453m	(09021024)
371169.98	3747250.17	359.75488m	(05012924)	371169.98	3747260.17	331.13285m	(05012924)
371169.98	3747270.17	320.49291	(09080124)	371169.98	3747280.17	314.47995	(09080124)
371169.98	3747290.17	324.05413	(11081024)	371169.98	3747300.17	328.31755	(11081024)

371169.98	3747310.17	322.56166	(11081024)	371169.98	3747320.17	333.98520	(11102424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371169.98	3747330.17	348.54807	(11102424)	371169.98	3747340.17	364.12533	(05081624)
371169.98	3747350.17	361.88411	(11102424)	371169.98	3747360.17	403.86814	(07110824)
371169.98	3747370.17	471.52510	(07110824)	371169.98	3747380.17	544.83690	(07110824)
371169.98	3747390.17	643.40673	(07110824)	371169.98	3747400.17	782.72518	(07110824)
371169.98	3747410.17	930.78418	(07110824)	371169.98	3747420.17	1155.21505	(05080624)
371169.98	3747430.17	1462.48826	(05081824)	371169.98	3747440.17	1623.14596	(05081824)
371169.98	3747450.17	1582.74814	(05081824)	371169.98	3747460.17	1393.70165	(05090224)
371169.98	3747470.17	1161.14552	(05090224)	371169.98	3747480.17	951.20650	(08080424)
371169.98	3747490.17	902.81530	(08080424)	371169.98	3747500.17	817.38416	(08080424)
371169.98	3747510.17	777.71453	(09031224)	371169.98	3747520.17	740.86700	(09031224)
371169.98	3747530.17	667.77398	(09031224)	371169.98	3747540.17	578.40344	(08080424)
371169.98	3747550.17	490.92368	(08080424)	371169.98	3747560.16	401.00563	(08080424)
371169.98	3747570.17	358.42983	(08082224)	371169.98	3747580.17	316.37420	(07092824)
371169.98	3747590.17	295.51654	(07092824)	371169.98	3747600.17	277.02846	(07092824)
371169.98	3747610.17	264.08010	(08082324)	371179.98	3747150.17	463.65589	(08121324)
371179.98	3747160.17	435.04632	(08121324)	371179.98	3747170.17	435.32415m	(09021024)
371179.98	3747180.17	458.89000m	(09021024)	371179.98	3747190.17	464.93126m	(09021024)
371179.98	3747200.17	452.89819m	(09021024)	371179.98	3747210.17	429.22583m	(09021024)
371179.98	3747220.17	396.84082m	(09021024)	371179.98	3747230.17	356.16305m	(09021024)
371179.98	3747240.17	338.26979m	(05012924)	371179.98	3747250.17	314.65124m	(05012924)
371179.98	3747260.17	297.96645	(09080124)	371179.98	3747270.17	300.75115	(11081024)
371179.98	3747280.17	308.70431	(11081024)	371179.98	3747290.17	317.14928	(11081024)
371179.98	3747300.17	315.59351	(11081024)	371179.98	3747310.17	309.85351	(11102424)
371179.98	3747320.17	326.90411	(11102424)	371179.98	3747330.17	341.57997	(05081624)
371179.98	3747340.17	344.74086	(05081624)	371179.98	3747350.17	353.11161	(11091924)
371179.98	3747360.17	385.54908	(07110824)	371179.98	3747370.17	441.26705	(07110824)
371179.98	3747380.17	503.95909	(07110824)	371179.98	3747390.17	589.12516	(07110824)
371179.98	3747400.17	711.87908	(07110824)	371179.98	3747410.17	853.61841	(05061424)
371179.98	3747420.17	1058.99770	(05080624)	371179.98	3747430.17	1321.33557	(05081824)
371179.98	3747440.17	1516.75170	(05081824)	371179.98	3747450.17	1537.77171	(05081824)
371179.98	3747460.17	1389.55252	(05081824)	371179.98	3747470.17	1213.79264	(05090224)
371179.98	3747480.17	949.23797	(05090224)	371179.98	3747490.17	879.65574	(08080424)
371179.98	3747500.17	812.56148	(08080424)	371179.98	3747510.17	745.23141	(09031224)
371179.98	3747520.17	735.71492	(09031224)	371179.98	3747530.17	688.86250	(09031224)
371179.98	3747540.17	612.36198	(09031224)	371179.98	3747550.17	526.95062	(08080424)
371179.98	3747560.16	446.33959	(08080424)	371179.98	3747570.17	366.94138	(08082224)
371179.98	3747580.17	330.75643	(08082224)	371179.98	3747590.17	295.06861	(07092824)
371179.98	3747600.17	277.98531	(07092824)	371179.98	3747610.17	261.50636	(07092824)
371189.98	3747150.17	394.75913	(08121324)	371189.98	3747160.17	421.57238m	(09021024)
371189.98	3747170.17	438.66514m	(09021024)	371189.98	3747180.17	439.37253m	(09021024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC (YYMMDDHH)

371189.98	3747190.17	425.99234m	(09021024)	371189.98	3747200.17	400.63477m	(09021024)
371189.98	3747210.17	367.62485m	(09021024)	371189.98	3747220.17	334.07972m	(05012924)
371189.98	3747230.17	317.19502m	(05012924)	371189.98	3747240.17	299.44330m	(05012924)
371189.98	3747250.17	278.65000	(09080124)	371189.98	3747260.17	290.00734	(11081024)
371189.98	3747270.17	294.88657	(11081024)	371189.98	3747280.17	303.92543	(11081024)
371189.98	3747290.17	306.79425	(11081024)	371189.98	3747300.17	300.85646	(11081024)
371189.98	3747310.17	305.46162	(11102424)	371189.98	3747320.17	317.45995	(11102424)
371189.98	3747330.17	329.13431	(05081624)	371189.98	3747340.17	327.94741	(11102424)
371189.98	3747350.17	344.75970	(11091924)	371189.98	3747360.17	367.17431	(07110824)
371189.98	3747370.17	414.11153	(07110824)	371189.98	3747380.17	467.78986	(07110824)
371189.98	3747390.17	543.31450	(07110824)	371189.98	3747400.17	648.27754	(07110824)
371189.98	3747410.17	795.77796	(05061424)	371189.98	3747420.17	971.35917	(05080624)
371189.98	3747430.17	1192.14678	(05081824)	371189.98	3747440.17	1417.00307	(05081824)
371189.98	3747450.17	1483.74419	(05081824)	371189.98	3747460.17	1389.85772	(05081824)
371189.98	3747470.17	1230.86080	(05090224)	371189.98	3747480.17	1003.61501	(05090224)
371189.98	3747490.17	851.42333	(08080424)	371189.98	3747500.17	804.33050	(08080424)
371189.98	3747510.17	721.07603	(08080424)	371189.98	3747520.17	714.69133	(09031224)
371189.98	3747530.17	692.71853	(09031224)	371189.98	3747540.17	638.14235	(09031224)
371189.98	3747550.17	560.07272	(09031224)	371189.98	3747560.16	481.97048	(08080424)
371189.98	3747570.17	405.81065	(08080424)	371189.98	3747580.17	339.80642	(08082224)
371189.98	3747590.17	303.72851	(08082224)	371189.98	3747600.17	276.68359	(07092824)
371189.98	3747610.17	261.99122	(07092824)	371199.99	3746300.17	23.87832m	(07081524)
371199.99	3746350.17	24.88911m	(07081524)	371199.99	3746400.17	25.65314m	(07081524)
371199.99	3746450.17	27.33126	(05120324)	371199.99	3746500.17	30.22166	(07030124)
371199.99	3746550.17	34.59332	(07030124)	371199.99	3746600.17	40.28746	(07030124)
371199.99	3746650.17	48.96133	(08031624)	371199.99	3746700.17	57.93907	(08031624)
371199.99	3746750.17	73.68285	(08031624)	371199.99	3746800.17	82.73165	(08031624)
371199.99	3746850.17	97.63210	(09112824)	371199.99	3746900.17	142.85761	(09112824)
371199.99	3746950.17	201.23292	(09112824)	371199.99	3747000.17	270.09393	(09112824)
371199.99	3747050.17	325.91691	(08031624)	371199.99	3747100.17	417.38312	(08121324)
371199.99	3747150.17	403.35546m	(09021024)	371199.99	3747160.17	414.54271m	(09021024)
371199.99	3747170.17	413.12468m	(09021024)	371199.99	3747180.17	399.40859m	(09021024)
371199.99	3747190.17	374.64874m	(09021024)	371199.99	3747200.17	341.85195m	(09021024)
371199.99	3747210.17	314.56236m	(05012924)	371199.99	3747220.17	300.80525m	(05012924)
371199.99	3747230.17	285.50342m	(05012924)	371199.99	3747240.17	267.51429	(11081024)
371199.99	3747250.17	277.41594	(11081024)	371199.99	3747260.17	281.98780	(11081024)
371199.99	3747270.17	290.00470	(11081024)	371199.99	3747280.17	295.40821	(11081024)
371199.99	3747290.17	293.21630	(11081024)	371199.99	3747300.17	284.36928	(11102424)
371199.99	3747310.17	298.12861	(11102424)	371199.99	3747320.17	306.25595	(11102424)
371199.99	3747330.17	312.31708	(05081624)	371199.99	3747340.17	313.08891	(11102424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371199.99	3747350.17	334.84272	(11091924)	371199.99	3747360.17	353.05858	(11091924)
371199.99	3747370.17	388.33354	(07110824)	371199.99	3747380.17	436.68096	(07110824)
371199.99	3747390.17	504.15343	(07110824)	371199.99	3747400.17	595.12426	(07110824)
371199.99	3747410.17	745.71123	(05061424)	371199.99	3747420.17	893.93173	(05080624)
371199.99	3747430.17	1073.34759	(05081824)	371199.99	3747440.17	1312.81742	(05081824)
371199.99	3747450.17	1420.16427	(05081824)	371199.99	3747460.17	1373.96418	(05081824)
371199.99	3747470.17	1238.85274	(05090224)	371199.99	3747480.17	1051.29700	(05090224)
371199.99	3747490.17	819.28698	(05090224)	371199.99	3747500.17	787.56065	(08080424)
371199.99	3747510.17	728.88445	(08080424)	371199.99	3747520.17	676.76372	(09031224)
371199.99	3747530.17	679.87379	(09031224)	371199.99	3747540.17	647.87854	(09031224)
371199.99	3747550.17	588.88725	(09031224)	371199.99	3747560.16	507.51368	(08080424)
371199.99	3747570.17	441.88564	(08080424)	371199.99	3747580.17	370.05168	(08080424)
371199.99	3747590.17	314.85460	(08082224)	371199.99	3747600.17	282.23128	(09080924)
371199.99	3747610.17	260.53462	(07092824)	371199.99	3747650.17	210.81541	(08082324)

371199.99	3747700.17	189.61514	(07071524)	371199.99	3747750.17	169.21573	(07071524)
371199.99	3747800.17	137.77054	(07071524)	371199.99	3747850.17	125.28952	(07042924)
371199.99	3747900.17	115.68606	(07042924)	371199.99	3747950.17	103.58877	(07042924)
371199.99	3748000.17	91.19006	(07042924)	371199.99	3748050.17	86.33614	(07083124)
371199.99	3748100.17	79.59964	(07083124)	371199.99	3748150.17	71.56668	(07083124)
371199.99	3748200.17	63.66077	(07083124)	371199.99	3748250.17	58.86791	(07083124)
371199.99	3748300.17	51.63883	(07083124)	371199.99	3748350.17	46.48316	(07083124)
371199.99	3748400.17	43.73333	(07083124)	371199.99	3748450.17	41.34665	(07083124)
371199.99	3748500.17	38.58680	(07083124)	371199.99	3748550.17	34.16326	(07083124)
371199.99	3748600.17	30.69052	(07083124)	371199.99	3748650.17	29.18308	(07083124)
371199.99	3748700.17	28.40044	(07083124)	371199.99	3748750.17	27.76664	(07083124)
371209.98	3747150.17	390.89642m	(09021024)	371209.98	3747160.17	388.31823m	(09021024)
371209.98	3747170.17	373.76285m	(09021024)	371209.98	3747180.17	349.73026m	(09021024)
371209.98	3747190.17	318.86805m	(09021024)	371209.98	3747200.17	296.43161m	(05012924)
371209.98	3747210.17	285.65403m	(05012924)	371209.98	3747220.17	273.22157m	(05012924)
371209.98	3747230.17	256.11516	(11081024)	371209.98	3747240.17	264.66865	(11081024)
371209.98	3747250.17	271.34520	(11081024)	371209.98	3747260.17	275.77048	(11081024)
371209.98	3747270.17	283.00765	(11081024)	371209.98	3747280.17	284.26592	(11081024)
371209.98	3747290.17	278.27411	(11081024)	371209.98	3747300.17	279.27272	(11102424)
371209.98	3747310.17	288.86502	(11102424)	371209.98	3747320.17	294.38678	(11102424)
371209.98	3747330.17	297.42768	(11102424)	371209.98	3747340.17	304.08795	(11091924)
371209.98	3747350.17	324.84190	(11091924)	371209.98	3747360.17	340.03300	(11091924)
371209.98	3747370.17	365.94412	(07110824)	371209.98	3747380.17	408.30309	(07110824)
371209.98	3747390.17	469.23451	(07110824)	371209.98	3747400.17	550.72313	(07110824)
371209.98	3747410.17	697.62094	(05061424)	371209.98	3747420.17	824.65317	(05080624)
371209.98	3747430.17	966.47674	(05081824)	371209.98	3747440.17	1208.13698	(05081824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371209.98	3747450.17	1347.99087	(05081824)	371209.98	3747460.17	1347.20026	(05081824)
371209.98	3747470.17	1219.97492	(05090224)	371209.98	3747480.17	1081.54428	(05090224)
371209.98	3747490.17	873.38911	(05090224)	371209.98	3747500.17	767.29569	(08080424)
371209.98	3747510.17	722.96094	(08080424)	371209.98	3747520.17	651.07973	(08080424)
371209.98	3747530.17	655.13490	(09031224)	371209.98	3747540.17	643.27423	(09031224)
371209.98	3747550.17	603.01500	(09031224)	371209.98	3747560.16	541.75148	(09031224)
371209.98	3747570.17	465.83861	(08080424)	371209.98	3747580.17	403.00078	(08080424)
371209.98	3747590.17	340.96984	(08080424)	371209.98	3747600.17	290.72305	(08082224)
371209.98	3747610.17	265.54250	(09080924)	371219.98	3747150.17	362.46430m	(09021024)
371219.98	3747160.17	348.84731m	(09021024)	371219.98	3747170.17	326.85514m	(09021024)
371219.98	3747180.17	299.61809m	(09021024)	371219.98	3747190.17	283.06127m	(05012924)
371219.98	3747200.17	271.79798m	(05012924)	371219.98	3747210.17	260.77335m	(05012924)
371219.98	3747220.17	245.11582m	(05012924)	371219.98	3747230.17	252.65233	(11081024)
371219.98	3747240.17	260.49550	(11081024)	371219.98	3747250.17	262.54067	(11081024)
371219.98	3747260.17	271.13720	(11081024)	371219.98	3747270.17	275.08353	(11081024)
371219.98	3747280.17	271.69119	(11081024)	371219.98	3747290.17	262.76329	(11081024)
371219.98	3747300.17	272.02673	(11102424)	371219.98	3747310.17	278.65214	(11102424)
371219.98	3747320.17	282.49943	(05081624)	371219.98	3747330.17	284.32353	(11102424)
371219.98	3747340.17	296.39551	(11091924)	371219.98	3747350.17	315.11132	(11091924)
371219.98	3747360.17	327.67497	(11091924)	371219.98	3747370.17	344.86920	(07110824)
371219.98	3747380.17	383.09604	(07110824)	371219.98	3747390.17	437.23981	(07110824)
371219.98	3747400.17	511.94294	(07110824)	371219.98	3747410.17	653.35601	(05061424)
371219.98	3747420.17	761.61890	(05061424)	371219.98	3747430.17	902.72223	(05080624)
371219.98	3747440.17	1109.98599	(05081824)	371219.98	3747450.17	1268.41373	(05081824)
371219.98	3747460.17	1307.96295	(05081824)	371219.98	3747470.17	1220.25124	(05081824)
371219.98	3747480.17	1102.67895	(05090224)	371219.98	3747490.17	912.56111	(05090224)
371219.98	3747500.17	738.39839	(08080424)	371219.98	3747510.17	711.79166	(08080424)
371219.98	3747520.17	646.90574	(08080424)	371219.98	3747530.17	613.44074	(09031224)
371219.98	3747540.17	625.89630	(09031224)	371219.98	3747550.17	604.92990	(09031224)

371219.98	3747560.16	559.86641	(09031224)	371219.98	3747570.17	490.08957	(09031224)
371219.98	3747580.17	428.82100	(08080424)	371219.98	3747590.17	366.54814	(08080424)
371219.98	3747600.17	312.59148	(08080424)	371219.98	3747610.17	271.48653	(09080924)
371229.98	3747150.17	323.94900m	(09021024)	371229.98	3747160.17	304.15484m	(09021024)
371229.98	3747170.17	279.53141m	(09021024)	371229.98	3747180.17	269.87486m	(05012924)
371229.98	3747190.17	258.97059m	(05012924)	371229.98	3747200.17	249.36257m	(05012924)
371229.98	3747210.17	234.99956m	(05012924)	371229.98	3747220.17	240.64022	(11081024)
371229.98	3747230.17	248.86041	(11081024)	371229.98	3747240.17	252.72679	(11081024)
371229.98	3747250.17	257.99549	(11081024)	371229.98	3747260.17	263.17855	(11081024)
371229.98	3747270.17	264.00048	(11081024)	371229.98	3747280.17	257.91430	(11081024)
371229.98	3747290.17	255.88175	(11102424)	371229.98	3747300.17	263.44085	(11102424)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371229.98	3747310.17	267.99808	(11102424)	371229.98	3747320.17	270.56239	(11102424)
371229.98	3747330.17	271.43264	(11102424)	371229.98	3747340.17	288.74297	(11091924)
371229.98	3747350.17	305.20291	(11091924)	371229.98	3747360.17	315.48973	(11091924)
371229.98	3747370.17	325.48724	(07110824)	371229.98	3747380.17	359.78596	(07110824)
371229.98	3747390.17	408.56297	(07110824)	371229.98	3747400.17	478.58945	(07110824)
371229.98	3747410.17	614.18243	(05061424)	371229.98	3747420.17	722.78942	(05061424)
371229.98	3747430.17	838.80665	(05080624)	371229.98	3747440.17	1013.70867	(05081824)
371229.98	3747450.17	1193.46379	(05081824)	371229.98	3747460.17	1261.10538	(05081824)
371229.98	3747470.17	1206.56463	(05081824)	371229.98	3747480.17	1109.08217	(05090224)
371229.98	3747490.17	947.43807	(05090224)	371229.98	3747500.17	766.28426	(05090224)
371229.98	3747510.17	691.94259	(08080424)	371229.98	3747520.17	649.96828	(08080424)
371229.98	3747530.17	589.74285	(08080424)	371229.98	3747540.17	595.69450	(09031224)
371229.98	3747550.17	593.98369	(09031224)	371229.98	3747560.16	565.85355	(09031224)
371229.98	3747570.17	517.73140	(09031224)	371229.98	3747580.17	445.30062	(08080424)
371229.98	3747590.17	392.14337	(08080424)	371229.98	3747600.17	338.71160	(08080424)
371229.98	3747610.17	285.52052	(08080424)	371239.99	3747150.17	283.10620m	(09021024)
371239.99	3747160.17	262.33019m	(05012924)	371239.99	3747170.17	257.38740m	(05012924)
371239.99	3747180.17	247.24442m	(05012924)	371239.99	3747190.17	237.76406m	(05012924)
371239.99	3747200.17	225.22714m	(05012924)	371239.99	3747210.17	229.92734	(11081024)
371239.99	3747220.17	237.23372	(11081024)	371239.99	3747230.17	242.30830	(11081024)
371239.99	3747240.17	245.08201	(11081024)	371239.99	3747250.17	251.88258	(11081024)
371239.99	3747260.17	255.27509	(11081024)	371239.99	3747270.17	251.74513	(11081024)
371239.99	3747280.17	243.44007	(11081024)	371239.99	3747290.17	248.85018	(11102424)
371239.99	3747300.17	254.20882	(11102424)	371239.99	3747310.17	257.55808	(11102424)
371239.99	3747320.17	259.21733	(11102424)	371239.99	3747330.17	262.93889	(11091924)
371239.99	3747340.17	281.07703	(11091924)	371239.99	3747350.17	295.07154	(11091924)
371239.99	3747360.17	303.39097	(11091924)	371239.99	3747370.17	307.96740	(07110824)
371239.99	3747380.17	339.04312	(07110824)	371239.99	3747390.17	384.43110	(07110824)
371239.99	3747400.17	450.49159	(05061424)	371239.99	3747410.17	580.77286	(05061424)
371239.99	3747420.17	685.75543	(05061424)	371239.99	3747430.17	782.86377	(05080624)
371239.99	3747440.17	920.45855	(05081824)	371239.99	3747450.17	1109.72526	(05081824)
371239.99	3747460.17	1203.87281	(05081824)	371239.99	3747470.17	1184.19610	(05081824)
371239.99	3747480.17	1090.85656	(05090224)	371239.99	3747490.17	970.52806	(05090224)
371239.99	3747500.17	807.43591	(05090224)	371239.99	3747510.17	670.25512	(08080424)
371239.99	3747520.17	641.85151	(08080424)	371239.99	3747530.17	585.15580	(08080424)
371239.99	3747540.17	554.78716	(08080524)	371239.99	3747550.17	574.44470	(09031224)
371239.99	3747560.16	561.24828	(09031224)	371239.99	3747570.17	526.77090	(09031224)
371239.99	3747580.17	470.41948	(09031224)	371239.99	3747590.17	411.06909	(08080424)
371239.99	3747600.17	359.41033	(08080424)	371239.99	3747610.17	313.02872	(08080424)
371249.98	3746300.17	20.98690	(05120324)	371249.98	3746350.17	22.82467	(05120324)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371249.98	3746400.17	24.62627	(05120324)	371249.98	3746450.17	26.96708	(09112824)
371249.98	3746500.17	29.89342	(09112824)	371249.98	3746550.17	33.11864	(09112824)
371249.98	3746600.17	37.57439	(09112824)	371249.98	3746650.17	45.09145	(09112824)
371249.98	3746700.17	56.05719	(09112824)	371249.98	3746750.17	70.24597	(09112824)
371249.98	3746800.17	93.53001	(09112824)	371249.98	3746850.17	121.64492	(09112824)
371249.98	3746900.17	159.63856	(09112824)	371249.98	3746950.17	187.03271	(08031624)
371249.98	3747000.17	260.94487	(08121324)	371249.98	3747050.17	285.04306	(08121324)
371249.98	3747100.17	303.28076m	(09021024)	371249.98	3747150.17	249.64634m	(05012924)
371249.98	3747200.17	219.56113	(11081024)	371249.98	3747250.17	244.61435	(11081024)
371249.98	3747300.17	244.81878	(11102424)	371249.98	3747350.17	285.31045	(11091924)
371249.98	3747400.17	423.80427	(05061424)	371249.98	3747450.17	1028.25602	(05081824)
371249.98	3747500.17	839.79325	(05090224)	371249.98	3747550.17	540.20182	(09031224)
371249.98	3747600.17	378.68912	(08080424)	371249.98	3747650.17	211.47682	(09080924)
371249.98	3747700.17	162.77458	(07092824)	371249.98	3747750.17	143.31055	(07071524)
371249.98	3747800.17	141.30770	(07071524)	371249.98	3747850.17	126.57919	(07071524)
371249.98	3747900.17	104.68019	(07071524)	371249.98	3747950.17	89.72405	(07042924)
371249.98	3748000.17	82.89255	(07042924)	371249.98	3748050.17	75.99308	(07042924)
371249.98	3748100.17	67.93626	(07042924)	371249.98	3748150.17	59.08865	(07042924)
371249.98	3748200.17	50.62015	(07042924)	371249.98	3748250.17	47.51321	(07083124)
371249.98	3748300.17	45.06597	(07083124)	371249.98	3748350.17	42.30710	(07083124)
371249.98	3748400.17	39.76457	(07083124)	371249.98	3748450.17	38.96761	(07083124)
371249.98	3748500.17	36.83650	(07083124)	371249.98	3748550.17	32.62701	(07083124)
371249.98	3748600.17	30.62922	(07083124)	371249.98	3748650.17	29.29977	(07083124)
371249.98	3748700.17	29.26501	(07083124)	371249.98	3748750.17	28.32602	(07083124)
371299.98	3746300.17	21.62576	(09112824)	371299.98	3746350.17	23.62384	(09112824)
371299.98	3746400.17	25.92680	(09112824)	371299.98	3746450.17	29.07087	(09112824)
371299.98	3746500.17	32.40387	(09112824)	371299.98	3746550.17	36.31703	(09112824)
371299.98	3746600.17	44.15035	(09112824)	371299.98	3746650.17	51.02520	(09112824)
371299.98	3746700.17	60.45809	(09112824)	371299.98	3746750.17	76.41855	(09112824)
371299.98	3746800.17	94.93936	(09112824)	371299.98	3746850.17	112.29492	(08031624)
371299.98	3746900.17	142.34994	(08031624)	371299.98	3746950.17	191.83410	(08121324)
371299.98	3747000.17	175.18998	(08050424)	371299.98	3747050.17	220.31711m	(09021024)
371299.98	3747100.17	195.71660m	(05012924)	371299.98	3747150.17	173.90669	(11081024)
371299.98	3747200.17	194.63738	(11081024)	371299.98	3747250.17	193.30902	(11081024)
371299.98	3747300.17	201.33169	(11102424)	371299.98	3747350.17	239.49998	(11091924)
371299.98	3747400.17	320.37960m	(11092424)	371299.98	3747450.17	661.32268	(05080624)
371299.98	3747500.17	872.91372	(05090224)	371299.98	3747550.17	471.18214	(08080424)
371299.98	3747600.17	410.44674	(09031224)	371299.98	3747650.17	246.79538	(08080424)
371299.98	3747700.17	149.42994	(09080924)	371299.98	3747750.17	120.19063	(07031824)
371299.98	3747800.17	104.00302m	(11051924)	371299.98	3747850.17	112.44205	(07071524)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN *** 01/12/14
*** *** 13:36:46
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371299.98	3747900.17	107.95105	(07071524)	371299.98	3747950.17	91.50793	(07071524)
371299.98	3748000.17	72.55971	(07071524)	371299.98	3748050.17	58.98950	(07042924)
371299.98	3748100.17	56.91908	(07042924)	371299.98	3748150.17	55.15355	(07042924)
371299.98	3748200.17	52.19614	(07042924)	371299.98	3748250.17	47.70601	(07042924)

371299.98	3748300.17	42.67825	(07042924)	371299.98	3748350.17	37.15455	(07042924)
371299.98	3748400.17	33.83004	(07083124)	371299.98	3748450.17	32.71479	(07083124)
371299.98	3748500.17	31.26286	(07083124)	371299.98	3748550.17	30.29874	(07083124)
371299.98	3748600.17	29.53919	(07083124)	371299.98	3748650.17	28.97696	(07083124)
371299.98	3748700.17	28.46092	(07083124)	371299.98	3748750.17	27.95392	(07083124)
371349.99	3746300.17	24.26354	(09112824)	371349.99	3746350.17	26.30713	(09112824)
371349.99	3746400.17	28.79551	(09112824)	371349.99	3746450.17	31.48635	(09112824)
371349.99	3746500.17	35.80602	(09112824)	371349.99	3746550.17	39.92572	(09112824)
371349.99	3746600.17	43.62249	(09112824)	371349.99	3746650.17	48.65470	(09112824)
371349.99	3746700.17	56.98045	(09112824)	371349.99	3746750.17	69.98587	(08031624)
371349.99	3746800.17	87.59229	(08031624)	371349.99	3746850.17	114.61864	(08121324)
371349.99	3746900.17	128.19860	(08121324)	371349.99	3746950.17	137.01473m	(09021024)
371349.99	3747000.17	157.35786m	(09021024)	371349.99	3747050.17	150.86032m	(05012924)
371349.99	3747100.17	137.05286	(11081024)	371349.99	3747150.17	158.58383	(11081024)
371349.99	3747200.17	167.51626	(11081024)	371349.99	3747250.17	160.02976	(11102424)
371349.99	3747300.17	171.62300	(11091924)	371349.99	3747350.17	200.83298	(11091924)
371349.99	3747400.17	245.90185m	(11092424)	371349.99	3747450.17	480.76148	(05080624)
371349.99	3747500.17	713.42972	(05081824)	371349.99	3747550.17	406.17725	(11040224)
371349.99	3747600.17	286.49837	(08080424)	371349.99	3747650.17	232.61268	(08080424)
371349.99	3747700.17	143.97556	(08080424)	371349.99	3747750.17	102.92971	(07031824)
371349.99	3747800.17	95.17325	(07031824)	371349.99	3747850.17	90.86615m	(11051924)
371349.99	3747900.17	85.29369	(07071524)	371349.99	3747950.17	79.82922	(07071524)
371349.99	3748000.17	75.52497	(07071524)	371349.99	3748050.17	68.10658	(07071524)
371349.99	3748100.17	57.80973	(07071524)	371349.99	3748150.17	46.27332	(07071524)
371349.99	3748200.17	46.23614	(07042924)	371349.99	3748250.17	45.57242	(07042924)
371349.99	3748300.17	42.42452	(07042924)	371349.99	3748350.17	38.37109	(07042924)
371349.99	3748400.17	34.28501	(07042924)	371349.99	3748450.17	31.39278	(07042924)
371349.99	3748500.17	28.57897	(07042924)	371349.99	3748550.17	26.39688	(07083124)
371349.99	3748600.17	26.61999	(07083124)	371349.99	3748650.17	26.73276	(07083124)
371349.99	3748700.17	26.77798	(07083124)	371349.99	3748750.17	26.99920	(07083124)
371399.98	3746300.17	23.88290	(09112824)	371399.98	3746350.17	25.75832	(09112824)
371399.98	3746400.17	27.87702	(09112824)	371399.98	3746450.17	30.28623	(09112824)
371399.98	3746500.17	34.83155	(09112824)	371399.98	3746550.17	36.63701	(09112824)
371399.98	3746600.17	39.77660	(09112824)	371399.98	3746650.17	44.58595	(08031624)
371399.98	3746700.17	52.66770	(08031624)	371399.98	3746750.17	62.84348	(08121324)
371399.98	3746800.17	81.97462	(08121324)	371399.98	3746850.17	80.52152	(08121324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371399.98	3746900.17	103.02672m	(09021024)	371399.98	3746950.17	112.37881m	(09021024)
371399.98	3747000.17	116.19243m	(05012924)	371399.98	3747050.17	108.79734m	(05012924)
371399.98	3747100.17	126.46777	(11081024)	371399.98	3747150.17	136.16402	(11081024)
371399.98	3747200.17	131.27475	(11081024)	371399.98	3747250.17	136.41615	(11102424)
371399.98	3747300.17	153.10672	(11091924)	371399.98	3747350.17	166.90662	(11091924)
371399.98	3747400.17	183.62695m	(11092424)	371399.98	3747450.17	343.73650	(05061424)
371399.98	3747500.17	530.60295	(05081824)	371399.98	3747550.17	401.75167	(05090224)
371399.98	3747600.17	229.41573	(08080424)	371399.98	3747650.17	189.29104	(08080524)
371399.98	3747700.17	151.09517	(08080424)	371399.98	3747750.17	98.57003	(08080424)
371399.98	3747800.17	86.35382	(07031824)	371399.98	3747850.17	83.29551	(07031824)
371399.98	3747900.17	71.90081m	(11051924)	371399.98	3747950.17	57.55543	(07071524)
371399.98	3748000.17	63.10341	(07071524)	371399.98	3748050.17	65.59103	(07071524)
371399.98	3748100.17	63.58986	(07071524)	371399.98	3748150.17	57.32510	(07071524)
371399.98	3748200.17	48.35814	(07071524)	371399.98	3748250.17	38.13671	(07071524)
371399.98	3748300.17	35.74358	(07042924)	371399.98	3748350.17	34.30691	(07042924)
371399.98	3748400.17	33.46390	(07042924)	371399.98	3748450.17	32.28402	(07042924)
371399.98	3748500.17	30.88148	(07042924)	371399.98	3748550.17	29.24421	(07042924)
371399.98	3748600.17	27.81372	(07042924)	371399.98	3748650.17	26.58732	(07042924)
371399.98	3748700.17	25.26700	(07042924)	371399.98	3748750.17	25.36126	(07083124)

371449.98	3746300.17	23.90292	(09112824)	371449.98	3746350.17	25.54784	(09112824)
371449.98	3746400.17	27.26179	(09112824)	371449.98	3746450.17	29.05664	(09112824)
371449.98	3746500.17	32.01468	(09112824)	371449.98	3746550.17	33.27045	(09112824)
371449.98	3746600.17	36.26988	(08031624)	371449.98	3746650.17	40.51162	(08031624)
371449.98	3746700.17	49.12268	(08121324)	371449.98	3746750.17	56.76130	(08121324)
371449.98	3746800.17	60.25262m	(09021024)	371449.98	3746850.17	75.48015m	(09021024)
371449.98	3746900.17	80.81576m	(09021024)	371449.98	3746950.17	90.28363m	(05012924)
371449.98	3747000.17	86.89873m	(05012924)	371449.98	3747050.17	102.15859	(11081024)
371449.98	3747100.17	111.48877	(11081024)	371449.98	3747150.17	113.85652	(11081024)
371449.98	3747200.17	109.12223	(11102424)	371449.98	3747250.17	113.62602	(11102424)
371449.98	3747300.17	129.16761	(11091924)	371449.98	3747350.17	134.84710	(11091924)
371449.98	3747400.17	140.56311m	(11092424)	371449.98	3747450.17	267.18657	(05061424)
371449.98	3747500.17	375.61321	(05081824)	371449.98	3747550.17	336.69644	(05090224)
371449.98	3747600.17	203.89251	(11040224)	371449.98	3747650.17	149.66924	(08080424)
371449.98	3747700.17	137.21934	(08080424)	371449.98	3747750.17	112.22050	(08080424)
371449.98	3747800.17	81.38406	(09062124)	371449.98	3747850.17	76.90759	(07031824)
371449.98	3747900.17	70.24689	(07031824)	371449.98	3747950.17	59.05717m	(11051924)
371449.98	3748000.17	49.56250m	(11051924)	371449.98	3748050.17	51.08259	(07071524)
371449.98	3748100.17	56.82901	(07071524)	371449.98	3748150.17	57.68899	(07071524)
371449.98	3748200.17	53.62722	(07071524)	371449.98	3748250.17	46.17990	(07071524)
371449.98	3748300.17	37.51510	(07071524)	371449.98	3748350.17	30.46715	(07071524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371449.98	3748400.17	28.59862	(07042924)	371449.98	3748450.17	29.20294	(07042924)
371449.98	3748500.17	29.50371	(07042924)	371449.98	3748550.17	29.13026	(07042924)
371449.98	3748600.17	29.94380	(07042924)	371449.98	3748650.17	30.29610	(07042924)
371449.98	3748700.17	30.36438	(07042924)	371449.98	3748750.17	29.90422	(07042924)
371499.99	3746300.17	23.29168	(09112824)	371499.99	3746350.17	24.54828	(09112824)
371499.99	3746400.17	25.85001	(09112824)	371499.99	3746450.17	27.15948	(09112824)
371499.99	3746500.17	28.39309	(08031624)	371499.99	3746550.17	30.44279	(08031624)
371499.99	3746600.17	31.83451	(08031624)	371499.99	3746650.17	36.33052	(08121324)
371499.99	3746700.17	38.71850	(08121324)	371499.99	3746750.17	46.92724m	(09021024)
371499.99	3746800.17	56.36530m	(09021024)	371499.99	3746850.17	63.31553m	(05012924)
371499.99	3746900.17	71.21933m	(05012924)	371499.99	3746950.17	70.09594m	(05012924)
371499.99	3747000.17	83.15963	(11081024)	371499.99	3747050.17	91.58326	(11081024)
371499.99	3747100.17	94.65050	(11081024)	371499.99	3747150.17	85.65828	(05070224)
371499.99	3747200.17	89.24677	(11102424)	371499.99	3747250.17	87.49204	(11102424)
371499.99	3747300.17	105.25107	(11091924)	371499.99	3747350.17	111.29384	(07051524)
371499.99	3747400.17	112.14818m	(11092424)	371499.99	3747450.17	206.94654	(05061424)
371499.99	3747500.17	249.12961	(05081824)	371499.99	3747550.17	299.76175	(05081824)
371499.99	3747600.17	201.32759	(05090224)	371499.99	3747650.17	129.20062	(08080424)
371499.99	3747700.17	118.95471	(08080424)	371499.99	3747750.17	111.53071	(08080424)
371499.99	3747800.17	93.32645	(08080424)	371499.99	3747850.17	69.80438	(09062124)
371499.99	3747900.17	66.02172	(07031824)	371499.99	3747950.17	60.07090	(07031824)
371499.99	3748000.17	51.24296m	(11051924)	371499.99	3748050.17	44.93658m	(11051924)
371499.99	3748100.17	42.31911	(07071524)	371499.99	3748150.17	47.76188	(07071524)
371499.99	3748200.17	48.97856	(07071524)	371499.99	3748250.17	46.31874	(07071524)
371499.99	3748300.17	42.14059	(07071524)	371499.99	3748350.17	37.46534	(07071524)
371499.99	3748400.17	32.42831	(07071524)	371499.99	3748450.17	27.47390	(07071524)
371499.99	3748500.17	25.47214	(08090524)	371499.99	3748550.17	26.99031	(07042924)
371499.99	3748600.17	30.10563	(07042924)	371499.99	3748650.17	33.40385	(07042924)
371499.99	3748700.17	33.97258	(07042924)	371499.99	3748750.17	32.90110	(07042924)
371549.98	3746300.17	22.14879	(09112824)	371549.98	3746350.17	23.01651	(09112824)
371549.98	3746400.17	23.88521	(09112824)	371549.98	3746450.17	24.76251	(08031624)
371549.98	3746500.17	25.77049	(08031624)	371549.98	3746550.17	26.93989	(08121324)
371549.98	3746600.17	28.82181	(08121324)	371549.98	3746650.17	29.39431	(08101124)
371549.98	3746700.17	35.32245m	(09021024)	371549.98	3746750.17	42.25241m	(09021024)

371549.98	3746800.17	51.59242m	(05012924)	371549.98	3746850.17	57.59422m	(05012924)
371549.98	3746900.17	57.94732m	(05012924)	371549.98	3746950.17	68.69584	(11081024)
371549.98	3747000.17	74.43410	(11081024)	371549.98	3747050.17	75.73746	(11081024)
371549.98	3747100.17	69.86954	(11081024)	371549.98	3747150.17	69.58739	(11102424)
371549.98	3747200.17	76.64887	(11102424)	371549.98	3747250.17	82.79738	(11091924)
371549.98	3747300.17	93.40574	(11091924)	371549.98	3747350.17	98.45843	(07051524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371549.98	3747400.17	95.03003	(07051524)	371549.98	3747450.17	151.58282	(05061424)
371549.98	3747500.17	172.64859	(11070424)	371549.98	3747550.17	240.19906	(05081824)
371549.98	3747600.17	197.48136	(05090224)	371549.98	3747650.17	119.96970	(11040224)
371549.98	3747700.17	104.51926	(08080424)	371549.98	3747750.17	102.67355	(08080424)
371549.98	3747800.17	95.09098	(08080424)	371549.98	3747850.17	76.80618	(08080424)
371549.98	3747900.17	62.82778	(09062124)	371549.98	3747950.17	57.29947	(07031824)
371549.98	3748000.17	52.26413	(07031824)	371549.98	3748050.17	44.74236m	(11051924)
371549.98	3748100.17	41.08186m	(11051924)	371549.98	3748150.17	36.49438m	(11051924)
371549.98	3748200.17	37.85208	(07071524)	371549.98	3748250.17	40.24849	(07071524)
371549.98	3748300.17	40.42039	(07071524)	371549.98	3748350.17	39.80818	(07071524)
371549.98	3748400.17	37.66203	(07071524)	371549.98	3748450.17	35.24276	(07071524)
371549.98	3748500.17	31.82142	(07071524)	371549.98	3748550.17	28.35415	(07071524)
371549.98	3748600.17	28.54770	(07042924)	371549.98	3748650.17	32.19776	(07042924)
371549.98	3748700.17	32.20071	(07042924)	371549.98	3748750.17	31.56610	(07042924)
371599.98	3746300.17	20.61492	(09112824)	371599.98	3746350.17	21.16892	(08031624)
371599.98	3746400.17	21.82960	(08031624)	371599.98	3746450.17	22.33210	(08031624)
371599.98	3746500.17	23.43574	(08121324)	371599.98	3746550.17	24.09003	(08121324)
371599.98	3746600.17	24.63856m	(09021024)	371599.98	3746650.17	29.33369m	(09021024)
371599.98	3746700.17	33.75412m	(05012924)	371599.98	3746750.17	42.47502m	(05012924)
371599.98	3746800.17	48.10249m	(05012924)	371599.98	3746850.17	49.01387m	(05012924)
371599.98	3746900.17	56.58052	(11081024)	371599.98	3746950.17	60.30948	(11081024)
371599.98	3747000.17	59.04338	(11081024)	371599.98	3747050.17	56.88492	(11081024)
371599.98	3747100.17	56.19723	(05070224)	371599.98	3747150.17	60.89536	(11102424)
371599.98	3747200.17	69.20713	(11102424)	371599.98	3747250.17	78.73403	(11091924)
371599.98	3747300.17	83.84740	(11091924)	371599.98	3747350.17	84.47847	(07051524)
371599.98	3747400.17	76.33020	(07051524)	371599.98	3747450.17	113.15426	(05061424)
371599.98	3747500.17	126.50893	(11070424)	371599.98	3747550.17	188.01821	(05081824)
371599.98	3747600.17	162.98392	(05090224)	371599.98	3747650.17	114.45436	(11040224)
371599.98	3747700.17	90.12624	(08080424)	371599.98	3747750.17	92.75377	(08080424)
371599.98	3747800.17	88.00106	(08080424)	371599.98	3747850.17	77.43413	(08080424)
371599.98	3747900.17	66.13324	(08090624)	371599.98	3747950.17	55.47593	(09062124)
371599.98	3748000.17	50.14496	(07031824)	371599.98	3748050.17	44.80465	(07031824)
371599.98	3748100.17	39.49804	(09081324)	371599.98	3748150.17	36.45432m	(11051924)
371599.98	3748200.17	32.41106m	(11051924)	371599.98	3748250.17	30.50328	(07071524)
371599.98	3748300.17	34.14522	(07071524)	371599.98	3748350.17	37.49903	(07071524)
371599.98	3748400.17	40.69052	(07071524)	371599.98	3748450.17	41.29826	(07071524)
371599.98	3748500.17	38.99192	(07071524)	371599.98	3748550.17	36.04266	(07071524)
371599.98	3748600.17	34.41256	(07071524)	371599.98	3748650.17	30.46609	(07071524)
371599.98	3748700.17	28.45127	(07042924)	371599.98	3748750.17	28.66057	(07042924)
371649.99	3746300.17	20.42011	(08031624)	371649.99	3746350.17	20.06740	(08031624)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371649.99	3746400.17	20.02506	(08121324)	371649.99	3746450.17	21.42139	(08121324)
371649.99	3746500.17	21.51340	(08121324)	371649.99	3746550.17	22.65168m	(09021024)
371649.99	3746600.17	26.18916m	(09021024)	371649.99	3746650.17	30.29224m	(05012924)
371649.99	3746700.17	36.43968m	(05012924)	371649.99	3746750.17	41.20337m	(05012924)
371649.99	3746800.17	43.12695m	(05012924)	371649.99	3746850.17	48.97121	(11081024)
371649.99	3746900.17	50.65541	(11081024)	371649.99	3746950.17	48.73027	(11081024)
371649.99	3747000.17	46.39418	(11081024)	371649.99	3747050.17	44.72684	(05070224)
371649.99	3747100.17	47.80366	(11102424)	371649.99	3747150.17	55.29668	(11102424)
371649.99	3747200.17	61.92806	(11102424)	371649.99	3747250.17	69.80611	(11091924)
371649.99	3747300.17	73.40753	(11091924)	371649.99	3747350.17	73.85081	(07051524)
371649.99	3747400.17	64.80206	(07051524)	371649.99	3747450.17	83.50280	(05061424)
371649.99	3747500.17	93.13518	(11070424)	371649.99	3747550.17	141.65638	(05081824)
371649.99	3747600.17	139.35197	(05081824)	371649.99	3747650.17	108.60822	(05090224)
371649.99	3747700.17	78.06475	(08080424)	371649.99	3747750.17	77.86720	(08080424)
371649.99	3747800.17	77.59349	(08080424)	371649.99	3747850.17	73.32207	(08080424)
371649.99	3747900.17	67.11522	(08080424)	371649.99	3747950.17	56.41667	(08090624)
371649.99	3748000.17	48.56039	(09062124)	371649.99	3748050.17	42.80959	(07031824)
371649.99	3748100.17	39.59830	(07031824)	371649.99	3748150.17	36.16969	(09081324)
371649.99	3748200.17	34.15614m	(11051924)	371649.99	3748250.17	30.83015m	(11051924)
371649.99	3748300.17	28.91350	(09092024)	371649.99	3748350.17	33.97061	(07071524)
371649.99	3748400.17	39.14378	(07071524)	371649.99	3748450.17	41.41797	(07071524)
371649.99	3748500.17	41.47813	(07071524)	371649.99	3748550.17	40.29479	(07071524)
371649.99	3748600.17	38.07659	(07071524)	371649.99	3748650.17	34.92397	(07071524)
371649.99	3748700.17	30.73981	(07071524)	371649.99	3748750.17	27.37609	(07071524)
371699.98	3746300.17	21.40923	(08121324)	371699.98	3746350.17	20.90377	(08121324)
371699.98	3746400.17	20.29889	(08121324)	371699.98	3746450.17	20.66602	(08121324)
371699.98	3746500.17	21.71228m	(09021024)	371699.98	3746550.17	24.56189m	(09021024)
371699.98	3746600.17	28.37258m	(05012924)	371699.98	3746650.17	32.66412m	(05012924)
371699.98	3746700.17	36.31147m	(05012924)	371699.98	3746750.17	38.31594m	(05012924)
371699.98	3746800.17	43.30685	(11081024)	371699.98	3746850.17	46.82611	(11081024)
371699.98	3746900.17	46.31069	(11081024)	371699.98	3746950.17	40.60388	(11081024)
371699.98	3747000.17	39.09596	(11081024)	371699.98	3747050.17	40.35029	(05070224)
371699.98	3747100.17	42.98421	(11102424)	371699.98	3747150.17	48.07704	(11102424)
371699.98	3747200.17	54.02457	(11091924)	371699.98	3747250.17	61.53150	(11091924)
371699.98	3747300.17	64.14740	(11091924)	371699.98	3747350.17	64.87138	(07051524)
371699.98	3747400.17	58.14168	(07051524)	371699.98	3747450.17	67.01386m	(11092424)
371699.98	3747500.17	76.84839	(05061424)	371699.98	3747550.17	102.98456	(05081824)
371699.98	3747600.17	121.98109	(05081824)	371699.98	3747650.17	98.42240	(05090224)
371699.98	3747700.17	72.02437	(11040224)	371699.98	3747750.17	64.18360	(08080424)
371699.98	3747800.17	66.48005	(08080424)	371699.98	3747850.17	65.72935	(08080424)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN *** 01/12/14
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371699.98	3747900.17	63.30271	(08080424)	371699.98	3747950.17	57.31111	(08080424)
371699.98	3748000.17	48.89183	(08090624)	371699.98	3748050.17	43.34124	(09062124)
371699.98	3748100.17	39.26965	(07031824)	371699.98	3748150.17	37.00022	(07031824)
371699.98	3748200.17	34.30038	(09081324)	371699.98	3748250.17	32.46886m	(11051924)
371699.98	3748300.17	32.83932m	(11051924)	371699.98	3748350.17	32.89833m	(11051924)
371699.98	3748400.17	32.68051	(07071524)	371699.98	3748450.17	36.70958	(07071524)
371699.98	3748500.17	38.74449	(07071524)	371699.98	3748550.17	39.34533	(07071524)
371699.98	3748600.17	38.43839	(07071524)	371699.98	3748650.17	36.71453	(07071524)
371699.98	3748700.17	32.37303	(07071524)	371699.98	3748750.17	30.52431	(07071524)

371749.98	3746300.17	21.56273	(08121324)	371749.98	3746350.17	20.87834	(08121324)
371749.98	3746400.17	19.67467	(08121324)	371749.98	3746450.17	20.89467m	(09021024)
371749.98	3746500.17	23.23915m	(09021024)	371749.98	3746550.17	26.10464m	(05012924)
371749.98	3746600.17	29.61749m	(05012924)	371749.98	3746650.17	32.38102m	(05012924)
371749.98	3746700.17	33.57868m	(05012924)	371749.98	3746750.17	38.36338	(11081024)
371749.98	3746800.17	42.09136	(11081024)	371749.98	3746850.17	43.21379	(11081024)
371749.98	3746900.17	38.74210	(11081024)	371749.98	3746950.17	34.76372	(11081024)
371749.98	3747000.17	34.42923	(05070224)	371749.98	3747050.17	35.03268	(11102424)
371749.98	3747100.17	38.28978	(11102424)	371749.98	3747150.17	42.69529	(07110724)
371749.98	3747200.17	47.51873	(11091924)	371749.98	3747250.17	53.86965	(11091924)
371749.98	3747300.17	55.86861	(11091924)	371749.98	3747350.17	57.41164	(07051524)
371749.98	3747400.17	51.99931	(07051524)	371749.98	3747450.17	57.54538m	(11092424)
371749.98	3747500.17	65.88368m	(09053024)	371749.98	3747550.17	76.74759	(05081824)
371749.98	3747600.17	104.22605	(05081824)	371749.98	3747650.17	85.19702	(05090224)
371749.98	3747700.17	70.26326	(05090224)	371749.98	3747750.17	58.58078	(08080424)
371749.98	3747800.17	59.09657	(08080424)	371749.98	3747850.17	59.79040	(08080424)
371749.98	3747900.17	59.77149	(08080424)	371749.98	3747950.17	57.23013	(08080424)
371749.98	3748000.17	51.20086	(08080424)	371749.98	3748050.17	44.33834	(08090624)
371749.98	3748100.17	40.48414	(09062124)	371749.98	3748150.17	37.94749	(07031824)
371749.98	3748200.17	35.74465	(07031824)	371749.98	3748250.17	33.42135	(09081324)
371749.98	3748300.17	32.98540m	(11051924)	371749.98	3748350.17	35.17364m	(11051924)
371749.98	3748400.17	34.46406m	(11051924)	371749.98	3748450.17	32.58527m	(11051924)
371749.98	3748500.17	32.68384	(07071524)	371749.98	3748550.17	34.70309	(07071524)
371749.98	3748600.17	35.66225	(07071524)	371749.98	3748650.17	34.93361	(07071524)
371749.98	3748700.17	32.73946	(07071524)	371749.98	3748750.17	31.95972	(07071524)
371799.99	3746300.17	19.56426	(08121324)	371799.99	3746350.17	19.39784	(08050424)
371799.99	3746400.17	20.72366m	(09021024)	371799.99	3746450.17	22.10032m	(09021024)
371799.99	3746500.17	23.97489m	(05012924)	371799.99	3746550.17	26.85021m	(05012924)
371799.99	3746600.17	28.75954m	(05012924)	371799.99	3746650.17	28.55056m	(05012924)
371799.99	3746700.17	32.78120	(11081024)	371799.99	3746750.17	36.88126	(11081024)
371799.99	3746800.17	39.51055	(11081024)	371799.99	3746850.17	38.55846	(11081024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371799.99	3746900.17	33.73795	(11081024)	371799.99	3746950.17	30.51170	(05070224)
371799.99	3747000.17	31.81675	(05070224)	371799.99	3747050.17	31.71217	(11102424)
371799.99	3747100.17	35.20167	(09060124)	371799.99	3747150.17	38.15992	(07110724)
371799.99	3747200.17	43.87225	(11091924)	371799.99	3747250.17	47.60642	(11091924)
371799.99	3747300.17	50.67990	(11091924)	371799.99	3747350.17	54.42595	(07051524)
371799.99	3747400.17	48.49039	(07051524)	371799.99	3747450.17	51.83288m	(09053024)
371799.99	3747500.17	58.73004m	(09053024)	371799.99	3747550.17	64.84583	(11070424)
371799.99	3747600.17	89.60963	(05081824)	371799.99	3747650.17	84.60720	(05081824)
371799.99	3747700.17	74.26302	(05090224)	371799.99	3747750.17	57.84672	(11040224)
371799.99	3747800.17	53.66795	(08080424)	371799.99	3747850.17	54.35312	(08080424)
371799.99	3747900.17	55.77242	(08080424)	371799.99	3747950.17	56.10277	(08080424)
371799.99	3748000.17	53.12029	(08080424)	371799.99	3748050.17	47.84042	(08090624)
371799.99	3748100.17	41.57594	(08090624)	371799.99	3748150.17	39.11008	(09062124)
371799.99	3748200.17	35.73079	(07031824)	371799.99	3748250.17	33.73807	(07031824)
371799.99	3748300.17	32.73503	(09081324)	371799.99	3748350.17	33.87523m	(11051924)
371799.99	3748400.17	34.25755m	(11051924)	371799.99	3748450.17	33.23323m	(11051924)
371799.99	3748500.17	30.23894m	(11051924)	371799.99	3748550.17	27.69351	(07071524)
371799.99	3748600.17	29.94393	(07071524)	371799.99	3748650.17	30.63719	(07071524)
371799.99	3748700.17	31.04365	(07071524)	371799.99	3748750.17	31.70560	(07071524)
371849.98	3746300.17	18.33479	(08050424)	371849.98	3746350.17	19.69030m	(09021024)
371849.98	3746400.17	20.41828m	(09021024)	371849.98	3746450.17	21.07013m	(05012924)
371849.98	3746500.17	24.00494m	(05012924)	371849.98	3746550.17	26.57696m	(05012924)
371849.98	3746600.17	26.66488m	(05012924)	371849.98	3746650.17	29.02968	(11081024)
371849.98	3746700.17	32.22554	(11081024)	371849.98	3746750.17	34.82306	(11081024)

371849.98	3746800.17	35.54617	(11081024)	371849.98	3746850.17	32.25688	(11081024)
371849.98	3746900.17	29.73882	(11081024)	371849.98	3746950.17	29.28697	(05070224)
371849.98	3747000.17	27.79593	(05070224)	371849.98	3747050.17	28.86712	(11102424)
371849.98	3747100.17	32.37450	(09060124)	371849.98	3747150.17	35.08050	(11091924)
371849.98	3747200.17	40.36134	(11091924)	371849.98	3747250.17	43.79295	(11091924)
371849.98	3747300.17	46.94918	(11091924)	371849.98	3747350.17	51.91351	(07051524)
371849.98	3747400.17	48.79041	(07051524)	371849.98	3747450.17	51.13174m	(09053024)
371849.98	3747500.17	54.60545m	(09053024)	371849.98	3747550.17	57.44437	(11070424)
371849.98	3747600.17	79.04640	(05081824)	371849.98	3747650.17	96.90927	(05081824)
371849.98	3747700.17	83.25997	(05090224)	371849.98	3747750.17	60.79886	(05090224)
371849.98	3747800.17	49.13413	(08080424)	371849.98	3747850.17	51.03897	(08080424)
371849.98	3747900.17	52.90922	(08080424)	371849.98	3747950.17	54.65733	(08080424)
371849.98	3748000.17	53.65437	(08080424)	371849.98	3748050.17	50.60171	(08080424)
371849.98	3748100.17	45.53145	(08090624)	371849.98	3748150.17	39.37655	(08090624)
371849.98	3748200.17	36.97871	(09062124)	371849.98	3748250.17	34.24878	(07031824)
371849.98	3748300.17	30.80714	(07031824)	371849.98	3748350.17	29.14462	(09081324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371849.98	3748400.17	31.63436m	(11051924)	371849.98	3748450.17	31.80860m	(11051924)
371849.98	3748500.17	30.15867m	(11051924)	371849.98	3748550.17	26.78069m	(11051924)
371849.98	3748600.17	23.87604	(09092124)	371849.98	3748650.17	25.10979	(07071524)
371849.98	3748700.17	27.49936	(07071524)	371849.98	3748750.17	29.85193	(07071524)
371899.98	3746300.17	18.36953m	(09021024)	371899.98	3746350.17	18.87197m	(09021024)
371899.98	3746400.17	18.66933m	(05012924)	371899.98	3746450.17	21.13343m	(05012924)
371899.98	3746500.17	23.36417m	(05012924)	371899.98	3746550.17	24.51003m	(05012924)
371899.98	3746600.17	26.62548	(05082324)	371899.98	3746650.17	29.00469	(05082324)
371899.98	3746700.17	30.74072	(11081024)	371899.98	3746750.17	32.04599	(11081024)
371899.98	3746800.17	30.60932	(11081024)	371899.98	3746850.17	28.54844	(11081024)
371899.98	3746900.17	27.44075	(05070224)	371899.98	3746950.17	26.46935	(05070224)
371899.98	3747000.17	25.01389	(11102424)	371899.98	3747050.17	28.80313	(09060124)
371899.98	3747100.17	30.72984	(07110724)	371899.98	3747150.17	34.41425	(11091924)
371899.98	3747200.17	39.53795	(11091924)	371899.98	3747250.17	43.19339	(11091924)
371899.98	3747300.17	46.48172	(11091924)	371899.98	3747350.17	53.63523	(07051524)
371899.98	3747400.17	50.91774	(07051524)	371899.98	3747450.17	50.31150m	(09053024)
371899.98	3747500.17	50.81105m	(09053024)	371899.98	3747550.17	52.93115m	(09053024)
371899.98	3747600.17	82.15862	(05081824)	371899.98	3747650.17	92.23542	(05081824)
371899.98	3747700.17	82.65539	(05081824)	371899.98	3747750.17	71.33357	(05090224)
371899.98	3747800.17	49.56121	(11040224)	371899.98	3747850.17	48.47422	(08080424)
371899.98	3747900.17	50.81850	(08080424)	371899.98	3747950.17	53.20226	(08080424)
371899.98	3748000.17	53.40584	(08080424)	371899.98	3748050.17	51.72963	(08080424)
371899.98	3748100.17	48.41432	(08080424)	371899.98	3748150.17	42.78203	(08090624)
371899.98	3748200.17	36.47436	(09062124)	371899.98	3748250.17	34.17435	(09062124)
371899.98	3748300.17	29.81700	(07031824)	371899.98	3748350.17	27.27148	(07031824)
371899.98	3748400.17	28.48726	(09081324)	371899.98	3748450.17	29.75583m	(11051924)
371899.98	3748500.17	29.02416m	(11051924)	371899.98	3748550.17	25.61872m	(11051924)
371899.98	3748600.17	23.16408m	(11051924)	371899.98	3748650.17	21.92451m	(11051924)
371899.98	3748700.17	22.47089	(07071524)	371899.98	3748750.17	25.12602	(07071524)
371949.99	3746300.17	17.42089m	(09021024)	371949.99	3746350.17	17.62582m	(05012924)
371949.99	3746400.17	19.58521m	(05012924)	371949.99	3746450.17	21.19509m	(05012924)
371949.99	3746500.17	22.41829m	(05012924)	371949.99	3746550.17	24.49969	(05082324)
371949.99	3746600.17	27.06627	(05082324)	371949.99	3746650.17	28.19658	(11081024)
371949.99	3746700.17	28.81589	(11081024)	371949.99	3746750.17	28.50160	(11081024)
371949.99	3746800.17	27.27749	(11081024)	371949.99	3746850.17	25.53575	(11081024)
371949.99	3746900.17	25.88007	(05070224)	371949.99	3746950.17	24.02710	(05070224)
371949.99	3747000.17	24.13489	(08091024)	371949.99	3747050.17	29.10199	(09060124)
371949.99	3747100.17	31.38981	(07110724)	371949.99	3747150.17	35.57714	(11091924)
371949.99	3747200.17	40.04706	(11091924)	371949.99	3747250.17	44.22029	(11091924)

371949.99	3747300.17	48.47423	(07051524)	371949.99	3747350.17	55.10670	(07051524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371949.99	3747400.17	51.87888	(07051524)	371949.99	3747450.17	49.81819m	(09053024)
371949.99	3747500.17	47.52730m	(09053024)	371949.99	3747550.17	51.69563m	(09053024)
371949.99	3747600.17	70.77035	(05081824)	371949.99	3747650.17	82.30698	(05081824)
371949.99	3747700.17	78.50921	(05081824)	371949.99	3747750.17	67.24548	(05090224)
371949.99	3747800.17	50.81426	(05090224)	371949.99	3747850.17	47.53517	(11070924)
371949.99	3747900.17	48.66569	(08080424)	371949.99	3747950.17	51.32309	(08080424)
371949.99	3748000.17	52.43025	(08080424)	371949.99	3748050.17	51.93429	(08080424)
371949.99	3748100.17	49.23024	(08080424)	371949.99	3748150.17	44.55574	(08080424)
371949.99	3748200.17	39.69234	(08090624)	371949.99	3748250.17	34.01228	(09062124)
371949.99	3748300.17	31.64172	(09062124)	371949.99	3748350.17	28.20211	(07031824)
371949.99	3748400.17	27.09792	(07031824)	371949.99	3748450.17	26.97340	(09081324)
371949.99	3748500.17	26.53305m	(11051924)	371949.99	3748550.17	24.25644m	(11051924)
371949.99	3748600.17	21.71100m	(11051924)	371949.99	3748650.17	21.90570m	(11051924)
371949.99	3748700.17	22.21989m	(11051924)	371949.99	3748750.17	20.85417	(09092124)
371999.98	3746300.17	16.38143m	(05012924)	371999.98	3746350.17	18.14486m	(05012924)
371999.98	3746400.17	19.87348m	(05012924)	371999.98	3746450.17	20.95435m	(05012924)
371999.98	3746500.17	22.73644	(05082324)	371999.98	3746550.17	25.29942	(05082324)
371999.98	3746600.17	26.27981	(11081024)	371999.98	3746650.17	27.02191	(11081024)
371999.98	3746700.17	27.05037	(11081024)	371999.98	3746750.17	26.52298	(11081024)
371999.98	3746800.17	25.99777	(11081024)	371999.98	3746850.17	25.29496	(05070224)
371999.98	3746900.17	25.14005	(05070224)	371999.98	3746950.17	23.07832	(11061824)
371999.98	3747000.17	28.51335	(09060124)	371999.98	3747050.17	29.78001	(09060124)
371999.98	3747100.17	31.93044	(07110724)	371999.98	3747150.17	36.35125	(11091924)
371999.98	3747200.17	39.68631	(11091924)	371999.98	3747250.17	42.71727	(11091924)
371999.98	3747300.17	47.59214	(07051524)	371999.98	3747350.17	52.35624	(07051524)
371999.98	3747400.17	49.47388	(07051524)	371999.98	3747450.17	47.65605m	(09053024)
371999.98	3747500.17	44.69257m	(09053024)	371999.98	3747550.17	46.75585m	(09053024)
371999.98	3747600.17	56.18863	(05081824)	371999.98	3747650.17	73.59667	(05081824)
371999.98	3747700.17	74.29780	(05081824)	371999.98	3747750.17	65.35237	(05081824)
371999.98	3747800.17	52.90100	(05090224)	371999.98	3747850.17	45.58236	(08030124)
371999.98	3747900.17	46.90896	(11070924)	371999.98	3747950.17	49.68779	(08080424)
371999.98	3748000.17	51.25172	(08080424)	371999.98	3748050.17	51.13222	(08080424)
371999.98	3748100.17	49.22254	(08080424)	371999.98	3748150.17	45.73223	(08080424)
371999.98	3748200.17	41.34635	(08090624)	371999.98	3748250.17	36.98826	(08090624)
371999.98	3748300.17	31.90359	(09062124)	371999.98	3748350.17	29.37972	(09062124)
371999.98	3748400.17	26.26936	(07031824)	371999.98	3748450.17	25.26948	(07031824)
371999.98	3748500.17	24.82035	(09081324)	371999.98	3748550.17	24.20523m	(11051924)
371999.98	3748600.17	22.92492m	(11051924)	371999.98	3748650.17	22.99872m	(11051924)
371999.98	3748700.17	22.99440m	(11051924)	371999.98	3748750.17	21.76028m	(11051924)
372049.98	3746300.17	17.19461m	(05012924)	372049.98	3746350.17	18.86455m	(05012924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC (YYMMDDHH)

372049.98	3746400.17	20.06662m	(05012924)	372049.98	3746450.17	21.51534	(05082324)
372049.98	3746500.17	24.29400	(05082324)	372049.98	3746550.17	25.15936	(05082324)
372049.98	3746600.17	25.60810	(11081024)	372049.98	3746650.17	25.74800	(11081024)
372049.98	3746700.17	25.42400	(11081024)	372049.98	3746750.17	25.22543	(11081024)
372049.98	3746800.17	25.70495	(11081024)	372049.98	3746850.17	26.47393	(05070224)
372049.98	3746900.17	25.34649	(05070224)	372049.98	3746950.17	26.03973	(11102424)
372049.98	3747000.17	31.86444	(09060124)	372049.98	3747050.17	32.05037	(09060124)
372049.98	3747100.17	34.16140	(11091924)	372049.98	3747150.17	37.38878	(11091924)
372049.98	3747200.17	38.63146	(11091924)	372049.98	3747250.17	39.59653	(11091924)
372049.98	3747300.17	45.18208	(07051524)	372049.98	3747350.17	48.83851	(07051524)
372049.98	3747400.17	46.12092	(07051524)	372049.98	3747450.17	43.03196m	(09053024)
372049.98	3747500.17	40.85570m	(09053024)	372049.98	3747550.17	41.50307m	(09053024)
372049.98	3747600.17	45.09465	(05081824)	372049.98	3747650.17	65.30730	(05081824)
372049.98	3747700.17	69.43999	(05081824)	372049.98	3747750.17	61.80027	(05081824)
372049.98	3747800.17	50.83180	(05090224)	372049.98	3747850.17	43.99602	(05090224)
372049.98	3747900.17	45.99545	(11070924)	372049.98	3747950.17	47.77603	(08080424)
372049.98	3748000.17	50.31957	(08080424)	372049.98	3748050.17	50.04117	(08080424)
372049.98	3748100.17	48.44360	(08080424)	372049.98	3748150.17	46.33253	(08080424)
372049.98	3748200.17	43.06004	(08080424)	372049.98	3748250.17	39.35703	(08090624)
372049.98	3748300.17	34.42078	(08090624)	372049.98	3748350.17	29.74865	(09062124)
372049.98	3748400.17	27.54629	(09062124)	372049.98	3748450.17	25.13705	(07092824)
372049.98	3748500.17	24.25825	(07031824)	372049.98	3748550.17	23.87707	(09081324)
372049.98	3748600.17	23.94625m	(11051924)	372049.98	3748650.17	24.00080m	(11051924)
372049.98	3748700.17	23.47605m	(11051924)	372049.98	3748750.17	22.56321m	(11051924)
372099.99	3746300.17	18.13030m	(05012924)	372099.99	3746350.17	19.36890m	(05012924)
372099.99	3746400.17	20.37402	(05082324)	372099.99	3746450.17	22.96341	(05082324)
372099.99	3746500.17	24.27040	(05082324)	372099.99	3746550.17	24.74802	(11081024)
372099.99	3746600.17	24.43483	(11081024)	372099.99	3746650.17	24.24226	(11081024)
372099.99	3746700.17	23.90547	(11081024)	372099.99	3746750.17	23.87751	(11081024)
372099.99	3746800.17	26.39987	(05070224)	372099.99	3746850.17	26.95010	(05070224)
372099.99	3746900.17	25.24343	(05070224)	372099.99	3746950.17	27.99751	(09060124)
372099.99	3747000.17	31.11034	(09060124)	372099.99	3747050.17	30.73361	(07110724)
372099.99	3747100.17	33.74239	(11091924)	372099.99	3747150.17	36.50943	(11091924)
372099.99	3747200.17	36.22400	(11091924)	372099.99	3747250.17	36.12146	(11091924)
372099.99	3747300.17	39.34467	(07051524)	372099.99	3747350.17	44.83216	(07051524)
372099.99	3747400.17	41.61328	(07051524)	372099.99	3747450.17	39.55766m	(09053024)
372099.99	3747500.17	38.04279m	(09053024)	372099.99	3747550.17	37.19138m	(09053024)
372099.99	3747600.17	37.91140	(11070424)	372099.99	3747650.17	50.78428	(05081824)
372099.99	3747700.17	58.82371	(05081824)	372099.99	3747750.17	55.13869	(05081824)
372099.99	3747800.17	47.31564	(05090224)	372099.99	3747850.17	43.39236	(05090224)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372099.99	3747900.17	41.56066	(11070924)	372099.99	3747950.17	45.57490	(11070924)
372099.99	3748000.17	47.04898	(08080424)	372099.99	3748050.17	48.04523	(08080424)
372099.99	3748100.17	47.58005	(08080424)	372099.99	3748150.17	45.86277	(08080424)
372099.99	3748200.17	43.93406	(08080424)	372099.99	3748250.17	40.44905	(08080424)
372099.99	3748300.17	36.36291	(08090624)	372099.99	3748350.17	31.68056	(08090624)
372099.99	3748400.17	27.82492	(09062124)	372099.99	3748450.17	25.92686	(09062124)
372099.99	3748500.17	24.13482	(07092824)	372099.99	3748550.17	23.42616	(07092824)
372099.99	3748600.17	23.03410m	(11051924)	372099.99	3748650.17	23.51799m	(11051924)
372099.99	3748700.17	23.59451m	(11051924)	372099.99	3748750.17	23.22710m	(11051924)
372149.98	3746300.17	18.47179m	(05012924)	372149.98	3746350.17	19.04918	(05082324)
372149.98	3746400.17	21.49075	(05082324)	372149.98	3746450.17	22.98587	(05082324)
372149.98	3746500.17	23.60615	(11081024)	372149.98	3746550.17	23.82935	(11081024)
372149.98	3746600.17	22.95583	(11081024)	372149.98	3746650.17	22.68392	(11081024)
372149.98	3746700.17	22.68474	(11081024)	372149.98	3746750.17	23.73583	(05070224)

372149.98	3746800.17	26.12564	(05070224)	372149.98	3746850.17	25.84140	(05070224)
372149.98	3746900.17	24.19484	(09060124)	372149.98	3746950.17	28.40548	(09060124)
372149.98	3747000.17	29.99538	(09060124)	372149.98	3747050.17	29.47992	(07110724)
372149.98	3747100.17	32.88258	(11091924)	372149.98	3747150.17	35.04055	(11091924)
372149.98	3747200.17	34.05114	(11091924)	372149.98	3747250.17	32.41585	(11091924)
372149.98	3747300.17	35.13614	(07051524)	372149.98	3747350.17	38.89521	(07051524)
372149.98	3747400.17	36.70138	(07051524)	372149.98	3747450.17	35.65428m	(09053024)
372149.98	3747500.17	35.88133m	(09053024)	372149.98	3747550.17	35.28814m	(09053024)
372149.98	3747600.17	34.07364m	(09053024)	372149.98	3747650.17	40.83909	(05081824)
372149.98	3747700.17	52.09724	(05081824)	372149.98	3747750.17	52.45147	(05081824)
372149.98	3747800.17	46.69915	(05081824)	372149.98	3747850.17	42.96345	(05090224)
372149.98	3747900.17	38.40433	(07032124)	372149.98	3747950.17	41.86166	(11070924)
372149.98	3748000.17	42.96565	(11070924)	372149.98	3748050.17	44.99995	(08080424)
372149.98	3748100.17	45.89176	(08080424)	372149.98	3748150.17	45.03527	(08080424)
372149.98	3748200.17	43.57994	(08080424)	372149.98	3748250.17	40.97575	(08080424)
372149.98	3748300.17	37.01916	(08090624)	372149.98	3748350.17	33.49054	(08090624)
372149.98	3748400.17	29.19461	(08090624)	372149.98	3748450.17	26.05771	(09062124)
372149.98	3748500.17	24.43147	(09062124)	372149.98	3748550.17	23.03240	(07092824)
372149.98	3748600.17	22.35599	(07092824)	372149.98	3748650.17	21.83643m	(11051924)
372149.98	3748700.17	22.23840m	(11051924)	372149.98	3748750.17	21.99318m	(11051924)
372199.98	3746300.17	17.86476m	(05012924)	372199.98	3746350.17	19.95196	(05082324)
372199.98	3746400.17	21.48497	(05082324)	372199.98	3746450.17	22.28568	(11081024)
372199.98	3746500.17	22.72695	(11081024)	372199.98	3746550.17	22.59312	(11081024)
372199.98	3746600.17	21.55440	(11081024)	372199.98	3746650.17	21.26450	(11081024)
372199.98	3746700.17	21.69558	(11081024)	372199.98	3746750.17	23.86409	(05070224)
372199.98	3746800.17	24.97186	(05070224)	372199.98	3746850.17	23.82358	(05070224)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372199.98	3746900.17	25.08489	(09060124)	372199.98	3746950.17	28.12019	(09060124)
372199.98	3747000.17	28.52990	(09060124)	372199.98	3747050.17	28.38304	(11091924)
372199.98	3747100.17	31.79932	(11091924)	372199.98	3747150.17	33.27017	(11091924)
372199.98	3747200.17	32.36901	(11091924)	372199.98	3747250.17	30.11963	(11091924)
372199.98	3747300.17	32.52760	(07051524)	372199.98	3747350.17	35.02597	(07051524)
372199.98	3747400.17	33.06223	(07051524)	372199.98	3747450.17	31.67811m	(09053024)
372199.98	3747500.17	35.54818m	(09053024)	372199.98	3747550.17	36.16245m	(09053024)
372199.98	3747600.17	33.23282m	(09053024)	372199.98	3747650.17	36.41608	(05081824)
372199.98	3747700.17	44.46386	(05081824)	372199.98	3747750.17	49.84476	(05081824)
372199.98	3747800.17	47.65667	(05081824)	372199.98	3747850.17	42.67110	(05090224)
372199.98	3747900.17	38.54606	(05090224)	372199.98	3747950.17	37.56251	(11070924)
372199.98	3748000.17	40.05989	(11070924)	372199.98	3748050.17	41.31332	(08080424)
372199.98	3748100.17	43.18944	(08080424)	372199.98	3748150.17	43.56942	(09031224)
372199.98	3748200.17	42.62689	(08080424)	372199.98	3748250.17	40.70475	(08080424)
372199.98	3748300.17	37.63129	(08080424)	372199.98	3748350.17	34.26698	(08090624)
372199.98	3748400.17	30.89186	(08090624)	372199.98	3748450.17	26.78517	(08090624)
372199.98	3748500.17	24.51280	(09062124)	372199.98	3748550.17	23.03615	(09062124)
372199.98	3748600.17	21.90834	(07092824)	372199.98	3748650.17	21.25272	(07092824)
372199.98	3748700.17	20.26896m	(11051924)	372199.98	3748750.17	20.23735m	(11051924)
372249.99	3746300.17	18.87291	(05082324)	372249.99	3746350.17	20.19988	(05082324)
372249.99	3746400.17	20.84597	(11081024)	372249.99	3746450.17	21.63292	(11081024)
372249.99	3746500.17	21.57815	(11081024)	372249.99	3746550.17	20.91969	(11081024)
372249.99	3746600.17	20.35583	(11081024)	372249.99	3746650.17	20.02293	(11081024)
372249.99	3746700.17	20.93112	(05070224)	372249.99	3746750.17	22.97851	(05070224)
372249.99	3746800.17	23.29723	(05070224)	372249.99	3746850.17	21.78436	(11102224)
372249.99	3746900.17	25.44373	(09060124)	372249.99	3746950.17	27.36159	(09060124)
372249.99	3747000.17	26.76995	(09060124)	372249.99	3747050.17	27.99887	(11091924)
372249.99	3747100.17	30.85594	(11091924)	372249.99	3747150.17	31.79519	(11091924)
372249.99	3747200.17	30.15066	(11091924)	372249.99	3747250.17	28.32312	(11091924)

372249.99	3747300.17	30.48724	(07051524)	372249.99	3747350.17	32.05980	(07051524)
372249.99	3747400.17	30.60606	(07051524)	372249.99	3747450.17	30.40907m	(09053024)
372249.99	3747500.17	34.13682m	(09053024)	372249.99	3747550.17	35.87086m	(09053024)
372249.99	3747600.17	34.74921m	(09053024)	372249.99	3747650.17	35.70794	(05081824)
372249.99	3747700.17	42.40546	(05081824)	372249.99	3747750.17	48.60438	(05081824)
372249.99	3747800.17	47.98573	(05081824)	372249.99	3747850.17	42.32172	(05090224)
372249.99	3747900.17	38.66754	(05090224)	372249.99	3747950.17	34.53278	(11040224)
372249.99	3748000.17	36.86275	(11070924)	372249.99	3748050.17	38.41866	(11070924)
372249.99	3748100.17	39.97959	(08080424)	372249.99	3748150.17	41.06030	(09031224)
372249.99	3748200.17	41.24978	(09031224)	372249.99	3748250.17	39.65818	(08080424)
372249.99	3748300.17	37.50270	(08080424)	372249.99	3748350.17	34.66748	(08080424)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372249.99	3748400.17	31.76615	(08090624)	372249.99	3748450.17	28.57928	(08090624)
372249.99	3748500.17	24.96365	(08090624)	372249.99	3748550.17	22.95263	(09062124)
372249.99	3748600.17	21.27836	(09062124)	372249.99	3748650.17	20.46167	(07092824)
372249.99	3748700.17	19.47783	(07092824)	372249.99	3748750.17	18.57123	(07092824)
372299.98	3746300.17	19.26820	(05082324)	372299.98	3746350.17	19.75483	(05082324)
372299.98	3746400.17	20.31123	(11081024)	372299.98	3746450.17	20.64456	(11081024)
372299.98	3746500.17	20.10240	(11081024)	372299.98	3746550.17	19.46153	(11081024)
372299.98	3746600.17	19.17264	(11081024)	372299.98	3746650.17	19.01303	(05070224)
372299.98	3746700.17	20.60520	(05070224)	372299.98	3746750.17	21.45615	(05070224)
372299.98	3746800.17	21.38104	(05070224)	372299.98	3746850.17	22.34981	(09060124)
372299.98	3746900.17	25.34604	(09060124)	372299.98	3746950.17	26.33274	(09060124)
372299.98	3747000.17	25.22742	(07110724)	372299.98	3747050.17	27.43454	(11091924)
372299.98	3747100.17	29.67291	(11091924)	372299.98	3747150.17	30.09147	(11091924)
372299.98	3747200.17	28.30120	(11091924)	372299.98	3747250.17	26.73241	(07051524)
372299.98	3747300.17	28.65675	(07051524)	372299.98	3747350.17	29.67129	(07051524)
372299.98	3747400.17	28.67556	(07051524)	372299.98	3747450.17	29.02937m	(09053024)
372299.98	3747500.17	32.63628m	(09053024)	372299.98	3747550.17	34.71048m	(09053024)
372299.98	3747600.17	34.92979m	(09053024)	372299.98	3747650.17	34.25521	(05081824)
372299.98	3747700.17	42.23364	(05081824)	372299.98	3747750.17	47.53342	(05081824)
372299.98	3747800.17	48.27276	(05081824)	372299.98	3747850.17	43.83431	(05081824)
372299.98	3747900.17	39.23205	(05090224)	372299.98	3747950.17	33.93526	(05090224)
372299.98	3748000.17	33.84435	(11070924)	372299.98	3748050.17	36.56644	(11070924)
372299.98	3748100.17	36.85940	(08080424)	372299.98	3748150.17	38.25640	(08080424)
372299.98	3748200.17	38.89284	(09031224)	372299.98	3748250.17	37.85434	(09031224)
372299.98	3748300.17	36.62338	(08080424)	372299.98	3748350.17	34.71540	(08080424)
372299.98	3748400.17	32.05240	(08080424)	372299.98	3748450.17	29.42777	(08090624)
372299.98	3748500.17	26.37271	(08090624)	372299.98	3748550.17	22.79346	(08090624)
372299.98	3748600.17	19.90659	(09111124)	372299.98	3748650.17	18.33892	(07092824)
372299.98	3748700.17	18.10934	(07092824)	372299.98	3748750.17	18.39538	(07092824)
372349.98	3746300.17	18.86725	(05082324)	372349.98	3746350.17	18.98149	(11081024)
372349.98	3746400.17	19.17584	(11081024)	372349.98	3746450.17	19.02497	(11081024)
372349.98	3746500.17	18.49024	(11081024)	372349.98	3746550.17	18.30009	(11081024)
372349.98	3746600.17	18.09930	(11081024)	372349.98	3746650.17	19.11832	(05070224)
372349.98	3746700.17	19.91314	(05070224)	372349.98	3746750.17	19.67470	(05070224)
372349.98	3746800.17	18.30582	(05070224)	372349.98	3746850.17	22.72416	(09060124)
372349.98	3746900.17	24.92415	(09060124)	372349.98	3746950.17	25.04293	(09060124)
372349.98	3747000.17	24.03609	(07110724)	372349.98	3747050.17	26.59328	(11091924)
372349.98	3747100.17	28.26120	(11091924)	372349.98	3747150.17	28.49541	(11091924)
372349.98	3747200.17	26.97566	(11091924)	372349.98	3747250.17	25.81740	(07051524)
372349.98	3747300.17	27.12412	(07051524)	372349.98	3747350.17	27.75166	(07051524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372349.98	3747400.17	27.24808	(07051524)	372349.98	3747450.17	27.53342m	(11092424)
372349.98	3747500.17	30.62118m	(09053024)	372349.98	3747550.17	33.16707m	(09053024)
372349.98	3747600.17	33.74012m	(09053024)	372349.98	3747650.17	32.94022	(05081824)
372349.98	3747700.17	41.40450	(05081824)	372349.98	3747750.17	46.76027	(05081824)
372349.98	3747800.17	47.89454	(05081824)	372349.98	3747850.17	44.99632	(05081824)
372349.98	3747900.17	40.00899	(05090224)	372349.98	3747950.17	36.17939	(05090224)
372349.98	3748000.17	32.22012	(11040224)	372349.98	3748050.17	34.94055	(11070924)
372349.98	3748100.17	35.18515	(11070924)	372349.98	3748150.17	35.54468	(08080424)
372349.98	3748200.17	36.53146	(09031224)	372349.98	3748250.17	36.52336	(09031224)
372349.98	3748300.17	35.96072	(09031224)	372349.98	3748350.17	34.02633	(08080424)
372349.98	3748400.17	31.62544	(08080424)	372349.98	3748450.17	29.04627	(08090624)
372349.98	3748500.17	26.79405	(08090624)	372349.98	3748550.17	24.20118	(08090624)
372349.98	3748600.17	20.59542	(08090624)	372349.98	3748650.17	18.55965	(09111124)
372349.98	3748700.17	18.28906	(07092824)	372349.98	3748750.17	18.39374	(07092824)
372399.99	3746300.17	17.66304	(05082324)	372399.99	3746350.17	17.60205	(11081024)
372399.99	3746400.17	17.50000	(11081024)	372399.99	3746450.17	17.22360	(11081024)
372399.99	3746500.17	16.99090	(11081024)	372399.99	3746550.17	17.61061	(11081024)
372399.99	3746600.17	18.13988	(05070224)	372399.99	3746650.17	19.05133	(05070224)
372399.99	3746700.17	19.19861	(05070224)	372399.99	3746750.17	18.19572	(05070224)
372399.99	3746800.17	17.80964	(09060124)	372399.99	3746850.17	22.31421	(09060124)
372399.99	3746900.17	24.24841	(09060124)	372399.99	3746950.17	23.67961	(09060124)
372399.99	3747000.17	23.61894	(11091924)	372399.99	3747050.17	25.93911	(11091924)
372399.99	3747100.17	27.17665	(11091924)	372399.99	3747150.17	27.20363	(11091924)
372399.99	3747200.17	26.02084	(11091924)	372399.99	3747250.17	25.33882	(07051524)
372399.99	3747300.17	25.84670	(07051524)	372399.99	3747350.17	26.26511	(07051524)
372399.99	3747400.17	26.04167	(07051524)	372399.99	3747450.17	26.31922m	(11092424)
372399.99	3747500.17	28.93461m	(09053024)	372399.99	3747550.17	30.93821m	(09053024)
372399.99	3747600.17	32.05433m	(09053024)	372399.99	3747650.17	31.63752m	(09053024)
372399.99	3747700.17	38.34922	(05081824)	372399.99	3747750.17	44.50850	(05081824)
372399.99	3747800.17	46.59576	(05081824)	372399.99	3747850.17	45.09500	(05081824)
372399.99	3747900.17	40.92208	(05081824)	372399.99	3747950.17	37.42452	(05090224)
372399.99	3748000.17	33.18740	(05090224)	372399.99	3748050.17	32.74682	(11070924)
372399.99	3748100.17	33.57998	(11070924)	372399.99	3748150.17	33.01338	(11070924)
372399.99	3748200.17	34.06829	(08080424)	372399.99	3748250.17	35.26629	(09031224)
372399.99	3748300.17	35.12291	(09031224)	372399.99	3748350.17	33.42521	(09031224)
372399.99	3748400.17	31.16208	(08080424)	372399.99	3748450.17	28.74658	(08080424)
372399.99	3748500.17	27.19401	(08090624)	372399.99	3748550.17	25.42703	(08090624)
372399.99	3748600.17	22.67848	(08090624)	372399.99	3748650.17	19.91635	(08090624)
372399.99	3748700.17	19.00225	(09062124)	372399.99	3748750.17	18.24736	(09062124)
372449.98	3746300.17	16.19911	(11081024)	372449.98	3746350.17	16.15923	(11081024)

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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372449.98	3746400.17	16.04513	(11081024)	372449.98	3746450.17	16.28778	(11081024)
372449.98	3746500.17	16.52982	(11081024)	372449.98	3746550.17	16.90916	(11081024)
372449.98	3746600.17	18.48226	(05070224)	372449.98	3746650.17	19.00364	(05070224)
372449.98	3746700.17	18.55876	(05070224)	372449.98	3746750.17	16.96828	(05070224)

372449.98	3746800.17	18.44191	(09060124)	372449.98	3746850.17	21.57567	(09060124)
372449.98	3746900.17	23.41419	(09060124)	372449.98	3746950.17	22.23984	(09060124)
372449.98	3747000.17	23.34265	(11091924)	372449.98	3747050.17	25.23846	(11091924)
372449.98	3747100.17	26.19466	(11091924)	372449.98	3747150.17	26.21663	(11091924)
372449.98	3747200.17	25.58078	(11091924)	372449.98	3747250.17	25.50842	(07051524)
372449.98	3747300.17	25.02095	(07051524)	372449.98	3747350.17	25.68672	(07051524)
372449.98	3747400.17	25.24343	(07051524)	372449.98	3747450.17	25.53966m	(11092424)
372449.98	3747500.17	28.50936m	(09053024)	372449.98	3747550.17	29.84609m	(09053024)
372449.98	3747600.17	30.61858m	(09053024)	372449.98	3747650.17	30.77057m	(09053024)
372449.98	3747700.17	35.15386	(05081824)	372449.98	3747750.17	41.60350	(05081824)
372449.98	3747800.17	44.50667	(05081824)	372449.98	3747850.17	44.09048	(05081824)
372449.98	3747900.17	40.86640	(05081824)	372449.98	3747950.17	36.23294	(05090224)
372449.98	3748000.17	33.07420	(05090224)	372449.98	3748050.17	30.33603	(11070924)
372449.98	3748100.17	31.75709	(11070924)	372449.98	3748150.17	31.88788	(11070924)
372449.98	3748200.17	31.69035	(08080424)	372449.98	3748250.17	32.95034	(09031224)
372449.98	3748300.17	33.76391	(09031224)	372449.98	3748350.17	32.59709	(09031224)
372449.98	3748400.17	30.52860	(09031224)	372449.98	3748450.17	28.86606	(08080424)
372449.98	3748500.17	27.68660	(08080424)	372449.98	3748550.17	26.11902	(08090624)
372449.98	3748600.17	23.97702	(08090624)	372449.98	3748650.17	21.41388	(08090624)
372449.98	3748700.17	19.09077	(09062124)	372449.98	3748750.17	18.36888	(09062124)
371084.53	3747449.61	1601.03585	(08080424)	371085.06	3747440.16	1829.08092	(05090224)
371084.74	3747432.83	2142.07444	(05090224)	371084.35	3747420.07	2588.42412	(05081824)
371084.10	3747410.31	2725.56074	(05081824)	371083.28	3747400.21	2683.49107	(05081824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369999.99	3746300.17	29.99475m	(11021124)	369999.99	3746350.17	31.58424m	(11021124)
369999.99	3746400.17	32.82939m	(11021124)	369999.99	3746450.17	33.67451	(05120824)
369999.99	3746500.17	35.53792	(05120824)	369999.99	3746550.17	36.62835	(05120824)
369999.99	3746600.17	36.71369	(05120824)	369999.99	3746650.17	36.36681	(11102824)
369999.99	3746700.17	37.87021m	(09121824)	369999.99	3746750.17	38.81047m	(09121824)
369999.99	3746800.17	39.40943	(05121124)	369999.99	3746850.17	40.52574	(05121124)
369999.99	3746900.17	40.74175	(05121124)	369999.99	3746950.17	41.66961	(08011124)
369999.99	3747000.17	43.12779	(08011124)	369999.99	3747050.17	42.95406	(08011124)
369999.99	3747100.17	42.19913	(09123024)	369999.99	3747150.17	43.80869	(08122424)
369999.99	3747200.17	51.15001	(08122424)	369999.99	3747250.17	57.44259	(08122424)
369999.99	3747300.17	61.76034	(08122424)	369999.99	3747350.17	62.88549	(08122424)
369999.99	3747400.17	59.83762	(08122424)	369999.99	3747450.17	52.90741	(08122424)
369999.99	3747500.17	43.81116	(08122424)	369999.99	3747550.17	34.49577	(08122424)
369999.99	3747600.17	28.33049	(05122624)	369999.99	3747650.17	27.26149	(08010424)
369999.99	3747700.17	29.21040	(11032024)	369999.99	3747750.17	29.06243	(11032024)
369999.99	3747800.17	26.73979	(11032024)	369999.99	3747850.17	23.44928	(11032024)
369999.99	3747900.17	20.26550	(05021824)	369999.99	3747950.17	19.58172	(05021824)
369999.99	3748000.17	18.60128	(09012324)	369999.99	3748050.17	17.85949	(09012324)
369999.99	3748100.17	16.97133	(09012324)	369999.99	3748150.17	16.00456	(09012324)
369999.99	3748200.17	15.01670	(09012324)	369999.99	3748250.17	14.05012	(09012324)
369999.99	3748300.17	13.34435	(09102324)	369999.99	3748350.17	13.65451	(09102324)
369999.99	3748400.17	13.57362	(09102324)	369999.99	3748450.17	13.13969	(09102324)
369999.99	3748500.17	12.96003	(09101324)	369999.99	3748550.17	12.94794	(09101324)
369999.99	3748600.17	13.04317	(09101324)	369999.99	3748650.17	12.94664	(09101324)
369999.99	3748700.17	12.69225	(09101324)	369999.99	3748750.17	12.35670	(09101324)
370049.98	3746300.17	30.26370	(11010124)	370049.98	3746350.17	32.00738m	(11021124)
370049.98	3746400.17	33.80268m	(11021124)	370049.98	3746450.17	35.19978m	(11021124)
370049.98	3746500.17	36.21253	(05120824)	370049.98	3746550.17	38.21763	(05120824)
370049.98	3746600.17	39.29488	(05120824)	370049.98	3746650.17	39.17234	(05120824)
370049.98	3746700.17	39.10089m	(09121824)	370049.98	3746750.17	40.96842m	(09121824)
370049.98	3746800.17	41.59717m	(09121824)	370049.98	3746850.17	42.97499	(05121124)
370049.98	3746900.17	43.82623	(05121124)	370049.98	3746950.17	43.69516	(08011124)

370049.98	3747000.17	45.91026	(08011124)	370049.98	3747050.17	46.51338	(08011124)
370049.98	3747100.17	45.07557	(09123024)	370049.98	3747150.17	47.01359	(09123024)
370049.98	3747200.17	54.13548	(08122424)	370049.98	3747250.17	61.56861	(08122424)
370049.98	3747300.17	66.73914	(08122424)	370049.98	3747350.17	68.28827	(08122424)
370049.98	3747400.17	64.90026	(08122424)	370049.98	3747450.17	56.79167	(08122424)
370049.98	3747500.17	46.21812	(08122424)	370049.98	3747550.17	35.73453	(08122424)
370049.98	3747600.17	29.55030	(05122624)	370049.98	3747650.17	29.66436	(11032024)
370049.98	3747700.17	31.57357	(11032024)	370049.98	3747750.17	30.34161	(11032024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370049.98	3747800.17	27.14290	(11032024)	370049.98	3747850.17	23.23385	(11032024)
370049.98	3747900.17	21.45462	(05021824)	370049.98	3747950.17	20.47257	(05021824)
370049.98	3748000.17	19.56048	(09012324)	370049.98	3748050.17	18.60580	(09012324)
370049.98	3748100.17	17.52735	(09012324)	370049.98	3748150.17	16.40058	(09012324)
370049.98	3748200.17	15.29682	(09012324)	370049.98	3748250.17	14.25737	(09012324)
370049.98	3748300.17	14.44159	(09102324)	370049.98	3748350.17	14.35436	(09102324)
370049.98	3748400.17	13.96774m	(05010924)	370049.98	3748450.17	13.90819	(09101324)
370049.98	3748500.17	14.09016	(09101324)	370049.98	3748550.17	14.07577	(09101324)
370049.98	3748600.17	13.87315	(09101324)	370049.98	3748650.17	13.56267	(09101324)
370049.98	3748700.17	13.18859	(09101324)	370049.98	3748750.17	12.73795	(09101324)
370099.98	3746300.17	31.62500	(11010124)	370099.98	3746350.17	32.51073	(11010124)
370099.98	3746400.17	34.25098m	(11021124)	370099.98	3746450.17	36.29477m	(11021124)
370099.98	3746500.17	37.87659m	(11021124)	370099.98	3746550.17	39.08379	(05120824)
370099.98	3746600.17	41.24239	(05120824)	370099.98	3746650.17	42.27911	(05120824)
370099.98	3746700.17	41.87618	(05120824)	370099.98	3746750.17	42.67536m	(09121824)
370099.98	3746800.17	44.38483m	(09121824)	370099.98	3746850.17	45.29388	(05121124)
370099.98	3746900.17	46.94198	(05121124)	370099.98	3746950.17	47.36025	(05121124)
370099.98	3747000.17	48.76339	(08011124)	370099.98	3747050.17	50.35111	(08011124)
370099.98	3747100.17	49.41532	(08011124)	370099.98	3747150.17	50.85594	(09123024)
370099.98	3747200.17	57.59042	(08122424)	370099.98	3747250.17	66.46569	(08122424)
370099.98	3747300.17	72.78750	(08122424)	370099.98	3747350.17	74.91048	(08122424)
370099.98	3747400.17	71.08331	(08122424)	370099.98	3747450.17	61.37737	(08122424)
370099.98	3747500.17	48.87196	(08122424)	370099.98	3747550.17	36.99718	(08122424)
370099.98	3747600.17	30.87611	(05122624)	370099.98	3747650.17	32.88272	(11032024)
370099.98	3747700.17	33.85369	(11032024)	370099.98	3747750.17	31.26504	(11032024)
370099.98	3747800.17	27.29938	(11032024)	370099.98	3747850.17	23.52820	(05021824)
370099.98	3747900.17	22.64734	(05021824)	370099.98	3747950.17	21.49635	(09012324)
370099.98	3748000.17	20.49384	(09012324)	370099.98	3748050.17	19.32524	(09012324)
370099.98	3748100.17	18.03226	(09012324)	370099.98	3748150.17	16.74966	(09012324)
370099.98	3748200.17	15.55187	(09012324)	370099.98	3748250.17	15.32584	(09102324)
370099.98	3748300.17	15.23190	(09102324)	370099.98	3748350.17	15.28976m	(05010924)
370099.98	3748400.17	15.36987	(09101324)	370099.98	3748450.17	15.33484	(09101324)
370099.98	3748500.17	15.15443	(09101324)	370099.98	3748550.17	14.85597	(09101324)
370099.98	3748600.17	14.50141	(09101324)	370099.98	3748650.17	14.09358	(09101324)
370099.98	3748700.17	13.59736	(09101324)	370099.98	3748750.17	13.04500	(09101324)
370149.99	3746300.17	32.41846	(11010124)	370149.99	3746350.17	33.92416	(11010124)
370149.99	3746400.17	35.03759	(11010124)	370149.99	3746450.17	36.76974m	(11021124)
370149.99	3746500.17	39.11992m	(11021124)	370149.99	3746550.17	40.93379m	(11021124)
370149.99	3746600.17	42.36306	(05120824)	370149.99	3746650.17	44.69300	(05120824)
370149.99	3746700.17	45.65152	(05120824)	370149.99	3746750.17	44.87195	(05120824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370149.99	3746800.17	46.72890m	(09121824)	370149.99	3746850.17	48.16032m	(09121824)
370149.99	3746900.17	49.99131	(05121124)	370149.99	3746950.17	51.38723	(05121124)
370149.99	3747000.17	51.63143	(08011124)	370149.99	3747050.17	54.46062	(08011124)
370149.99	3747100.17	54.67880	(08011124)	370149.99	3747150.17	55.34272	(09123024)
370149.99	3747200.17	61.61494	(08122424)	370149.99	3747250.17	72.44948	(08122424)
370149.99	3747300.17	80.30313	(08122424)	370149.99	3747350.17	83.20002	(08122424)
370149.99	3747400.17	78.78378	(08122424)	370149.99	3747450.17	66.86028	(08122424)
370149.99	3747500.17	51.79574	(08122424)	370149.99	3747550.17	38.26572	(08122424)
370149.99	3747600.17	33.44518	(08010424)	370149.99	3747650.17	36.55690	(11032024)
370149.99	3747700.17	35.98672	(11032024)	370149.99	3747750.17	31.97994	(11032024)
370149.99	3747800.17	27.12298	(11032024)	370149.99	3747850.17	25.13108	(05021824)
370149.99	3747900.17	23.79640	(05021824)	370149.99	3747950.17	22.71730	(09012324)
370149.99	3748000.17	21.48950	(09012324)	370149.99	3748050.17	20.00367	(09012324)
370149.99	3748100.17	18.49424	(09012324)	370149.99	3748150.17	17.07587	(09012324)
370149.99	3748200.17	16.38632	(09102324)	370149.99	3748250.17	16.76814m	(05010924)
370149.99	3748300.17	16.71674m	(05010924)	370149.99	3748350.17	16.68084	(09101324)
370149.99	3748400.17	16.58819	(09101324)	370149.99	3748450.17	16.35084	(09101324)
370149.99	3748500.17	15.97284	(09101324)	370149.99	3748550.17	15.51620	(09101324)
370149.99	3748600.17	14.96290	(09101324)	370149.99	3748650.17	14.38714	(09101324)
370149.99	3748700.17	13.89471	(09101324)	370149.99	3748750.17	13.26190	(09101324)
370199.98	3746300.17	32.51797	(11010124)	370199.98	3746350.17	34.65913	(11010124)
370199.98	3746400.17	36.49892	(11010124)	370199.98	3746450.17	37.90763	(11010124)
370199.98	3746500.17	39.62639m	(11021124)	370199.98	3746550.17	42.36535m	(11021124)
370199.98	3746600.17	44.48520m	(11021124)	370199.98	3746650.17	46.16101	(05120824)
370199.98	3746700.17	48.68804	(05120824)	370199.98	3746750.17	49.52762	(05120824)
370199.98	3746800.17	48.82222	(05110524)	370199.98	3746850.17	51.36699m	(09121824)
370199.98	3746900.17	52.82431	(05121124)	370199.98	3746950.17	55.45780	(05121124)
370199.98	3747000.17	56.41998	(05121124)	370199.98	3747050.17	58.77681	(08011124)
370199.98	3747100.17	60.59788	(08011124)	370199.98	3747150.17	60.61206	(09123024)
370199.98	3747200.17	66.25286	(08122424)	370199.98	3747250.17	79.86282	(08122424)
370199.98	3747300.17	89.76414	(08122424)	370199.98	3747350.17	93.75590	(08122424)
370199.98	3747400.17	88.52424	(08122424)	370199.98	3747450.17	73.47120	(08122424)
370199.98	3747500.17	54.99905	(08122424)	370199.98	3747550.17	40.28585	(05122624)
370199.98	3747600.17	37.05325	(11032024)	370199.98	3747650.17	40.62403	(11032024)
370199.98	3747700.17	37.75456	(11032024)	370199.98	3747750.17	32.48368	(11032024)
370199.98	3747800.17	27.98722	(05021824)	370199.98	3747850.17	26.79027	(05021824)
370199.98	3747900.17	25.32125	(09012324)	370199.98	3747950.17	24.14270	(09012324)
370199.98	3748000.17	22.49444	(09012324)	370199.98	3748050.17	20.97380	(09012324)
370199.98	3748100.17	19.36638	(09012324)	370199.98	3748150.17	18.20375m	(05010924)
370199.98	3748200.17	18.34143m	(05010924)	370199.98	3748250.17	18.20496m	(05010924)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN *** 01/12/14
*** *** 13:36:46
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370199.98	3748300.17	18.18153	(09101324)	370199.98	3748350.17	18.02628	(09101324)
370199.98	3748400.17	17.70299	(09101324)	370199.98	3748450.17	17.23925	(09101324)
370199.98	3748500.17	16.66216	(09101324)	370199.98	3748550.17	16.01425	(09101324)
370199.98	3748600.17	15.53460	(09101324)	370199.98	3748650.17	14.94089	(09101324)
370199.98	3748700.17	13.98293	(09101324)	370199.98	3748750.17	13.32363	(09101324)
370249.98	3746300.17	31.85154	(11010124)	370249.98	3746350.17	34.57612	(11010124)
370249.98	3746400.17	37.14470	(11010124)	370249.98	3746450.17	39.41656	(11010124)

370249.98	3746500.17	41.21823	(11010124)	370249.98	3746550.17	42.92255m	(11021124)
370249.98	3746600.17	46.17078m	(11021124)	370249.98	3746650.17	48.72319m	(11021124)
370249.98	3746700.17	50.67953	(05120824)	370249.98	3746750.17	53.47109	(05120824)
370249.98	3746800.17	54.17335	(05120824)	370249.98	3746850.17	54.09807m	(09121824)
370249.98	3746900.17	56.78524m	(09121824)	370249.98	3746950.17	59.41975	(05121124)
370249.98	3747000.17	62.02366	(05121124)	370249.98	3747050.17	63.22956	(08011124)
370249.98	3747100.17	67.25053	(08011124)	370249.98	3747150.17	66.80546	(09123024)
370249.98	3747200.17	71.40959	(09123024)	370249.98	3747250.17	89.05009	(08122424)
370249.98	3747300.17	101.72244	(08122424)	370249.98	3747350.17	107.36256	(08122424)
370249.98	3747400.17	100.99457	(08122424)	370249.98	3747450.17	81.47886	(08122424)
370249.98	3747500.17	58.47462	(08122424)	370249.98	3747550.17	43.04327	(05122624)
370249.98	3747600.17	42.91476	(11032024)	370249.98	3747650.17	44.78851	(11032024)
370249.98	3747700.17	39.39045	(11032024)	370249.98	3747750.17	32.83929m	(07020624)
370249.98	3747800.17	30.42303	(05021824)	370249.98	3747850.17	28.90438	(05021824)
370249.98	3747900.17	27.83458	(09012324)	370249.98	3747950.17	26.41440	(09012324)
370249.98	3748000.17	24.10509	(09012324)	370249.98	3748050.17	21.86739	(09012324)
370249.98	3748100.17	20.06885m	(05010924)	370249.98	3748150.17	20.21739m	(05010924)
370249.98	3748200.17	19.97094	(09101324)	370249.98	3748250.17	19.95479	(09101324)
370249.98	3748300.17	19.69848	(09101324)	370249.98	3748350.17	19.25442	(09101324)
370249.98	3748400.17	18.65714	(09101324)	370249.98	3748450.17	17.94105	(09101324)
370249.98	3748500.17	17.24192	(09101324)	370249.98	3748550.17	16.70984	(09101324)
370249.98	3748600.17	16.12298	(09101324)	370249.98	3748650.17	15.82568	(09101324)
370249.98	3748700.17	14.97291	(09101324)	370249.98	3748750.17	13.22353m	(11080124)
370299.99	3746300.17	31.32291	(09121724)	370299.99	3746350.17	33.60870	(11010124)
370299.99	3746400.17	36.82183	(11010124)	370299.99	3746450.17	39.93371	(11010124)
370299.99	3746500.17	42.77862	(11010124)	370299.99	3746550.17	45.13272	(11010124)
370299.99	3746600.17	46.81434m	(11021124)	370299.99	3746650.17	50.77225m	(11021124)
370299.99	3746700.17	53.97796m	(11021124)	370299.99	3746750.17	56.27575	(05120824)
370299.99	3746800.17	59.47653	(05120824)	370299.99	3746850.17	59.92118	(05120824)
370299.99	3746900.17	60.93852m	(09121824)	370299.99	3746950.17	63.28879m	(09121824)
370299.99	3747000.17	67.69514	(05121124)	370299.99	3747050.17	70.01745	(05121124)
370299.99	3747100.17	74.42336	(08011124)	370299.99	3747150.17	76.24512	(08011124)
370299.99	3747200.17	80.58505	(09123024)	370299.99	3747250.17	100.21225	(08122424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370299.99	3747300.17	117.26037	(08122424)	370299.99	3747350.17	125.02270	(08122424)
370299.99	3747400.17	117.05968	(08122424)	370299.99	3747450.17	91.16002	(08122424)
370299.99	3747500.17	62.18228	(08122424)	370299.99	3747550.17	46.28739	(05122624)
370299.99	3747600.17	50.26673	(11032024)	370299.99	3747650.17	49.19378	(11032024)
370299.99	3747700.17	41.44783	(11032024)	370299.99	3747750.17	35.82183	(05021824)
370299.99	3747800.17	34.12748	(05021824)	370299.99	3747850.17	31.91427	(09012324)
370299.99	3747900.17	30.90147	(09012324)	370299.99	3747950.17	28.18808	(09012324)
370299.99	3748000.17	25.18431	(09012324)	370299.99	3748050.17	22.59141	(09012324)
370299.99	3748100.17	22.58828m	(05010924)	370299.99	3748150.17	22.22980	(09101324)
370299.99	3748200.17	22.14861	(09101324)	370299.99	3748250.17	21.69196	(09101324)
370299.99	3748300.17	21.06651	(09101324)	370299.99	3748350.17	20.27833	(09101324)
370299.99	3748400.17	19.37946	(09101324)	370299.99	3748450.17	18.77893	(09101324)
370299.99	3748500.17	17.95154	(09101324)	370299.99	3748550.17	17.80975	(09101324)
370299.99	3748600.17	16.00992	(09101324)	370299.99	3748650.17	14.78305m	(11080124)
370299.99	3748700.17	15.23765m	(11080124)	370299.99	3748750.17	16.61647m	(11080124)
370349.98	3746300.17	30.83769	(09121724)	370349.98	3746350.17	33.53769	(09121724)
370349.98	3746400.17	35.62753	(11011024)	370349.98	3746450.17	39.29365	(11010124)
370349.98	3746500.17	43.11511	(11010124)	370349.98	3746550.17	46.74557	(11010124)
370349.98	3746600.17	49.91850	(11010124)	370349.98	3746650.17	52.20747	(11010124)
370349.98	3746700.17	56.58187m	(11021124)	370349.98	3746750.17	60.81644m	(11021124)
370349.98	3746800.17	63.60346	(05120824)	370349.98	3746850.17	67.31401	(05120824)
370349.98	3746900.17	67.37540	(05120824)	370349.98	3746950.17	69.26273m	(09121824)

370349.98	3747000.17	73.23763	(05121124)	370349.98	3747050.17	78.45283	(05121124)
370349.98	3747100.17	82.00042	(08011124)	370349.98	3747150.17	87.63813	(08011124)
370349.98	3747200.17	91.82445	(09123024)	370349.98	3747250.17	113.09434	(08122424)
370349.98	3747300.17	136.91140	(08122424)	370349.98	3747350.17	147.96726	(08122424)
370349.98	3747400.17	138.64538	(08122424)	370349.98	3747450.17	104.48170	(08122424)
370349.98	3747500.17	67.79608	(08122424)	370349.98	3747550.17	53.10871m	(08020324)
370349.98	3747600.17	60.46374	(11032024)	370349.98	3747650.17	54.18622	(11032024)
370349.98	3747700.17	44.15565m	(07020624)	370349.98	3747750.17	40.35022	(05021824)
370349.98	3747800.17	37.22786	(05021824)	370349.98	3747850.17	36.90541	(09012324)
370349.98	3747900.17	34.03593	(09012324)	370349.98	3747950.17	30.23455	(09012324)
370349.98	3748000.17	26.21040	(09012324)	370349.98	3748050.17	25.82813m	(05010924)
370349.98	3748100.17	25.13245	(09101324)	370349.98	3748150.17	24.87181	(09101324)
370349.98	3748200.17	24.21054	(09101324)	370349.98	3748250.17	23.24862	(09101324)
370349.98	3748300.17	22.15459	(09101324)	370349.98	3748350.17	21.06003	(09101324)
370349.98	3748400.17	20.38900	(09101324)	370349.98	3748450.17	20.03156	(09101324)
370349.98	3748500.17	18.76423	(09101324)	370349.98	3748550.17	16.87788	(09101324)
370349.98	3748600.17	17.80245m	(11080124)	370349.98	3748650.17	18.65499m	(11080124)
370349.98	3748700.17	19.28612m	(11080124)	370349.98	3748750.17	19.82401m	(11080124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370399.98	3746300.17	31.97657	(11010324)	370399.98	3746350.17	32.64394	(11111024)
370399.98	3746400.17	35.55110	(09121724)	370399.98	3746450.17	38.37961	(09121724)
370399.98	3746500.17	42.05744	(11010124)	370399.98	3746550.17	46.82784	(11010124)
370399.98	3746600.17	51.58669	(11010124)	370399.98	3746650.17	55.99233	(11010124)
370399.98	3746700.17	59.36575	(11010124)	370399.98	3746750.17	64.24606m	(11021124)
370399.98	3746800.17	70.18534m	(11021124)	370399.98	3746850.17	74.18264	(05120824)
370399.98	3746900.17	78.28985	(05120824)	370399.98	3746950.17	77.13897	(05110524)
370399.98	3747000.17	80.50076m	(09121824)	370399.98	3747050.17	87.09311	(05121124)
370399.98	3747100.17	92.33299	(05121124)	370399.98	3747150.17	100.26488	(08011124)
370399.98	3747200.17	105.54923	(09123024)	370399.98	3747250.17	128.35783	(08122424)
370399.98	3747300.17	163.55024	(08122424)	370399.98	3747350.17	180.98081	(08122424)
370399.98	3747400.17	167.69707	(08122424)	370399.98	3747450.17	119.46042	(08122424)
370399.98	3747500.17	79.02070	(09020724)	370399.98	3747550.17	65.57354m	(08020324)
370399.98	3747600.17	69.81224	(11032024)	370399.98	3747650.17	57.65040	(11032024)
370399.98	3747700.17	49.28742m	(07020624)	370399.98	3747750.17	45.98383	(09012924)
370399.98	3747800.17	43.75394	(09012324)	370399.98	3747850.17	42.60829	(09012324)
370399.98	3747900.17	37.51374	(09012324)	370399.98	3747950.17	31.45564	(09012324)
370399.98	3748000.17	30.29461m	(05010924)	370399.98	3748050.17	29.10985	(09101324)
370399.98	3748100.17	28.50401	(09101324)	370399.98	3748150.17	27.36289	(09101324)
370399.98	3748200.17	25.94965	(09101324)	370399.98	3748250.17	24.56402	(09101324)
370399.98	3748300.17	23.62928	(09101324)	370399.98	3748350.17	22.82914	(09101324)
370399.98	3748400.17	22.39465	(09101324)	370399.98	3748450.17	19.93520	(09101324)
370399.98	3748500.17	20.78942m	(11080124)	370399.98	3748550.17	21.65374m	(11080124)
370399.98	3748600.17	22.17668m	(11080124)	370399.98	3748650.17	21.93497m	(11080124)
370399.98	3748700.17	22.54860m	(11080124)	370399.98	3748750.17	22.44240m	(11080124)
370449.99	3746300.17	33.44190	(11010324)	370449.99	3746350.17	35.14261	(11010324)
370449.99	3746400.17	36.31086	(11010324)	370449.99	3746450.17	37.67591	(11111024)
370449.99	3746500.17	41.54970	(09121724)	370449.99	3746550.17	45.86954	(11011024)
370449.99	3746600.17	51.24040	(11010124)	370449.99	3746650.17	57.61147	(11010124)
370449.99	3746700.17	63.91322	(11010124)	370449.99	3746750.17	69.09867	(11010124)
370449.99	3746800.17	74.91425m	(11021124)	370449.99	3746850.17	83.54785m	(11021124)
370449.99	3746900.17	89.56797	(05120824)	370449.99	3746950.17	94.55129	(05120824)
370449.99	3747000.17	91.67519m	(09121824)	370449.99	3747050.17	97.05003m	(09121824)
370449.99	3747100.17	108.54813	(05121124)	370449.99	3747150.17	116.44978	(08011124)
370449.99	3747200.17	122.80383	(08031324)	370449.99	3747250.17	142.39957	(08122424)
370449.99	3747300.17	192.69656	(08122424)	370449.99	3747350.17	219.31289	(08122424)
370449.99	3747400.17	202.54730	(08122424)	370449.99	3747450.17	135.65824	(08122424)

370449.99	3747500.17	90.59182	(09020724)	370449.99	3747550.17	79.98522	(11032024)
370449.99	3747600.17	80.03323	(11032024)	370449.99	3747650.17	63.00196	(11032024)
370449.99	3747700.17	58.68203	(09012924)	370449.99	3747750.17	52.02659	(09012924)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370449.99	3747800.17	54.45644	(09012324)	370449.99	3747850.17	49.39217	(09012324)
370449.99	3747900.17	40.45119	(08091724)	370449.99	3747950.17	36.92477m	(05010924)
370449.99	3748000.17	34.82833	(09101324)	370449.99	3748050.17	33.52312	(09101324)
370449.99	3748100.17	31.59432	(09101324)	370449.99	3748150.17	30.14657	(09101324)
370449.99	3748200.17	28.45683	(09101324)	370449.99	3748250.17	27.34408	(09101324)
370449.99	3748300.17	26.95685	(09101324)	370449.99	3748350.17	23.09044	(09101324)
370449.99	3748400.17	24.75739m	(11080124)	370449.99	3748450.17	25.56803m	(11080124)
370449.99	3748500.17	25.46744m	(11080124)	370449.99	3748550.17	25.74062m	(11080124)
370449.99	3748600.17	25.83100m	(11080124)	370449.99	3748650.17	25.18803m	(11080124)
370449.99	3748700.17	23.92905m	(11080124)	370449.99	3748750.17	19.94491m	(11080124)
370499.98	3746300.17	33.99670	(11010324)	370499.98	3746350.17	36.24858	(11010324)
370499.98	3746400.17	38.42135	(11010324)	370499.98	3746450.17	40.66368	(11010324)
370499.98	3746500.17	42.10272	(11010324)	370499.98	3746550.17	45.26332	(09121724)
370499.98	3746600.17	50.65651	(09121724)	370499.98	3746650.17	57.04438	(11011024)
370499.98	3746700.17	65.38749	(11010124)	370499.98	3746750.17	74.59426	(11010124)
370499.98	3746800.17	82.61113	(11010124)	370499.98	3746850.17	89.81185m	(11021124)
370499.98	3746900.17	103.03968m	(11021124)	370499.98	3746950.17	115.95947	(05120824)
370499.98	3747000.17	121.03131	(05120824)	370499.98	3747050.17	113.91418m	(09121824)
370499.98	3747100.17	123.29223	(05121124)	370499.98	3747150.17	134.14808	(05121124)
370499.98	3747200.17	147.00517	(09100524)	370499.98	3747250.17	160.93554	(09123024)
370499.98	3747300.17	224.92316	(08122424)	370499.98	3747350.17	266.09142	(08122424)
370499.98	3747400.17	246.55007	(08122424)	370499.98	3747450.17	154.00283	(08122424)
370499.98	3747500.17	107.26385m	(08020324)	370499.98	3747550.17	101.25557	(11032024)
370499.98	3747600.17	89.65424	(11032024)	370499.98	3747650.17	74.82871m	(07020624)
370499.98	3747700.17	70.99833	(09012924)	370499.98	3747750.17	69.97019	(09012324)
370499.98	3747800.17	66.28663	(09012324)	370499.98	3747850.17	55.43918	(08091724)
370499.98	3747900.17	46.76136m	(05010924)	370499.98	3747950.17	43.72416m	(05010924)
370499.98	3748000.17	42.87155	(09101324)	370499.98	3748050.17	39.78902	(09101324)
370499.98	3748100.17	36.27115	(09101324)	370499.98	3748150.17	33.85969	(09101324)
370499.98	3748200.17	32.55281	(09101324)	370499.98	3748250.17	27.55485	(09101324)
370499.98	3748300.17	27.80506m	(11080124)	370499.98	3748350.17	28.79214m	(11080124)
370499.98	3748400.17	29.79610m	(11080124)	370499.98	3748450.17	29.88980m	(11080124)
370499.98	3748500.17	29.38538m	(11080124)	370499.98	3748550.17	28.36733m	(11080124)
370499.98	3748600.17	25.90009m	(11080124)	370499.98	3748650.17	21.35072m	(11080124)
370499.98	3748700.17	20.38638m	(11080124)	370499.98	3748750.17	19.39938m	(11080124)
370549.98	3746300.17	33.24282	(11010324)	370549.98	3746350.17	36.14586	(11010324)
370549.98	3746400.17	39.25869	(11010324)	370549.98	3746450.17	42.71076	(11010324)
370549.98	3746500.17	46.36425	(11010324)	370549.98	3746550.17	49.71174	(11010324)
370549.98	3746600.17	52.05393	(11010324)	370549.98	3746650.17	57.84335	(09121724)
370549.98	3746700.17	65.74854	(09121724)	370549.98	3746750.17	76.33606	(11010124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370549.98	3746800.17	90.76847	(11010124)	370549.98	3746850.17	103.89788	(11010124)
370549.98	3746900.17	113.53380m	(11021124)	370549.98	3746950.17	134.27301m	(11021124)
370549.98	3747000.17	152.45225	(05120824)	370549.98	3747050.17	155.17719	(05111224)
370549.98	3747100.17	142.34240m	(09121824)	370549.98	3747150.17	156.31641	(05121124)
370549.98	3747200.17	170.67710	(09100524)	370549.98	3747250.17	185.84953	(09123024)
370549.98	3747300.17	257.49581	(08122424)	370549.98	3747350.17	323.16272	(08122424)
370549.98	3747400.17	301.09507	(08122424)	370549.98	3747450.17	183.82781	(09020724)
370549.98	3747500.17	134.25625m	(08020324)	370549.98	3747550.17	125.81015	(11032024)
370549.98	3747600.17	100.74240	(11032024)	370549.98	3747650.17	94.56595	(09012924)
370549.98	3747700.17	88.22156	(09012324)	370549.98	3747750.17	88.37724	(09012324)
370549.98	3747800.17	80.07762	(08091724)	370549.98	3747850.17	63.79907m	(05010924)
370549.98	3747900.17	58.14557m	(05010924)	370549.98	3747950.17	54.40114	(09101324)
370549.98	3748000.17	54.75517	(09101324)	370549.98	3748050.17	48.48010	(09101324)
370549.98	3748100.17	39.56135	(09101324)	370549.98	3748150.17	34.67080	(09101324)
370549.98	3748200.17	32.93558	(09101324)	370549.98	3748250.17	34.07311m	(11080124)
370549.98	3748300.17	34.82955m	(11080124)	370549.98	3748350.17	34.79407m	(11080124)
370549.98	3748400.17	33.90222m	(11080124)	370549.98	3748450.17	31.16268m	(11080124)
370549.98	3748500.17	25.21503m	(11080124)	370549.98	3748550.17	23.41348m	(11080124)
370549.98	3748600.17	22.33529m	(11080124)	370549.98	3748650.17	21.28012m	(11080124)
370549.98	3748700.17	20.20159m	(11080124)	370549.98	3748750.17	19.15841m	(11080124)
370599.99	3746300.17	31.18194	(11010324)	370599.99	3746350.17	34.46033	(11010324)
370599.99	3746400.17	38.25483	(11010324)	370599.99	3746450.17	42.51800	(11010324)
370599.99	3746500.17	48.13815	(11010324)	370599.99	3746550.17	54.20742	(11010324)
370599.99	3746600.17	59.99045	(11010324)	370599.99	3746650.17	65.16934	(11010324)
370599.99	3746700.17	68.70101	(11010324)	370599.99	3746750.17	79.69310	(09121724)
370599.99	3746800.17	92.23440	(09121724)	370599.99	3746850.17	109.97668	(11010124)
370599.99	3746900.17	129.46472	(11010124)	370599.99	3746950.17	144.09311m	(11021124)
370599.99	3747000.17	179.34592	(05120824)	370599.99	3747050.17	206.84346	(05120824)
370599.99	3747100.17	193.86968	(05111224)	370599.99	3747150.17	180.01319	(05121124)
370599.99	3747200.17	196.98630	(05121124)	370599.99	3747250.17	212.63392	(09123024)
370599.99	3747300.17	284.67001	(08122424)	370599.99	3747350.17	392.89171	(08122424)
370599.99	3747400.17	369.93863	(08122424)	370599.99	3747450.17	230.85842	(09020724)
370599.99	3747500.17	168.47123m	(08020324)	370599.99	3747550.17	153.06463	(11032024)
370599.99	3747600.17	120.97168m	(07020624)	370599.99	3747650.17	124.19352	(09012924)
370599.99	3747700.17	125.38422	(09012324)	370599.99	3747750.17	117.64034	(08091724)
370599.99	3747800.17	91.63055m	(05010924)	370599.99	3747850.17	81.17936m	(05010924)
370599.99	3747900.17	83.09988	(09101324)	370599.99	3747950.17	67.70719	(09101324)
370599.99	3748000.17	56.64697	(09101324)	370599.99	3748050.17	48.34104	(09101324)
370599.99	3748100.17	41.70949	(09101324)	370599.99	3748150.17	41.15945m	(11080124)
370599.99	3748200.17	41.74658m	(11080124)	370599.99	3748250.17	41.64287m	(11080124)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN *** 01/12/14
*** *** 13:36:46
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370599.99	3748300.17	39.79530m	(11080124)	370599.99	3748350.17	34.73515m	(11080124)
370599.99	3748400.17	28.85550m	(11080124)	370599.99	3748450.17	26.30352m	(11080124)
370599.99	3748500.17	24.69831m	(11080124)	370599.99	3748550.17	23.33417m	(11080124)
370599.99	3748600.17	22.03059m	(11080124)	370599.99	3748650.17	20.81816m	(11080124)
370599.99	3748700.17	19.59629m	(11080124)	370599.99	3748750.17	18.35222m	(11080124)
370649.98	3746300.17	30.04775	(05020424)	370649.98	3746350.17	31.94780	(05020424)
370649.98	3746400.17	35.32379	(11010324)	370649.98	3746450.17	40.01617	(11010324)
370649.98	3746500.17	46.43731	(11010324)	370649.98	3746550.17	53.96814	(11010324)
370649.98	3746600.17	63.43160	(11010324)	370649.98	3746650.17	73.25401	(11010324)
370649.98	3746700.17	83.51709	(11010324)	370649.98	3746750.17	91.37971	(11010324)
370649.98	3746800.17	95.92931	(09121724)	370649.98	3746850.17	114.74800	(09121724)
370649.98	3746900.17	132.05520	(11010124)	370649.98	3746950.17	161.84498	(11010124)

370649.98	3747000.17	186.03243m	(11021124)	370649.98	3747050.17	250.00162	(05120824)
370649.98	3747100.17	276.24902	(05111224)	370649.98	3747150.17	227.71146	(05111224)
370649.98	3747200.17	231.71636	(05121124)	370649.98	3747250.17	249.44036	(09100524)
370649.98	3747300.17	297.56546	(08122424)	370649.98	3747350.17	471.04030	(08122424)
370649.98	3747400.17	459.56924	(08122424)	370649.98	3747450.17	280.77233	(09020724)
370649.98	3747500.17	196.46197m	(08020324)	370649.98	3747550.17	182.02767	(11032024)
370649.98	3747600.17	167.32705	(09012924)	370649.98	3747650.17	180.19190	(09012324)
370649.98	3747700.17	178.60555	(08091724)	370649.98	3747750.17	136.50855m	(05010924)
370649.98	3747800.17	119.24747m	(05010924)	370649.98	3747850.17	100.63678	(09101324)
370649.98	3747900.17	86.32710	(09101324)	370649.98	3747950.17	67.62969	(09101324)
370649.98	3748000.17	58.76773	(09101324)	370649.98	3748050.17	51.14637m	(11080124)
370649.98	3748100.17	50.70677m	(11080124)	370649.98	3748150.17	50.07253m	(11080124)
370649.98	3748200.17	48.53689m	(11080124)	370649.98	3748250.17	44.52211m	(11080124)
370649.98	3748300.17	33.25191m	(11080124)	370649.98	3748350.17	30.17768m	(11080124)
370649.98	3748400.17	28.25269m	(11080124)	370649.98	3748450.17	26.41791m	(11080124)
370649.98	3748500.17	24.67058m	(11080124)	370649.98	3748550.17	22.98343m	(11080124)
370649.98	3748600.17	21.36963m	(11080124)	370649.98	3748650.17	19.92614m	(11080124)
370649.98	3748700.17	18.53051m	(11080124)	370649.98	3748750.17	17.37149m	(09020624)
370699.98	3746300.17	30.16854	(05020424)	370699.98	3746350.17	32.74367	(05020424)
370699.98	3746400.17	35.64852	(05020424)	370699.98	3746450.17	38.93135	(05020424)
370699.98	3746500.17	42.21444	(05020424)	370699.98	3746550.17	49.59500	(11010324)
370699.98	3746600.17	60.61228	(11010324)	370699.98	3746650.17	73.80390	(11010324)
370699.98	3746700.17	90.37226	(11010324)	370699.98	3746750.17	108.77036	(11010324)
370699.98	3746800.17	124.94257	(11010324)	370699.98	3746850.17	134.90958	(11010324)
370699.98	3746900.17	142.52488	(09121724)	370699.98	3746950.17	168.79276	(09121724)
370699.98	3747000.17	199.79856	(11010124)	370699.98	3747050.17	238.32670m	(11021124)
370699.98	3747100.17	351.21512	(05120824)	370699.98	3747150.17	369.59832	(05111224)
370699.98	3747200.17	279.53672m	(09121824)	370699.98	3747250.17	296.87107	(05110424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370699.98	3747300.17	342.21532	(09123024)	370699.98	3747350.17	563.92254	(08122424)
370699.98	3747400.17	573.52521	(08122424)	370699.98	3747450.17	327.26113	(09020724)
370699.98	3747500.17	285.89542	(11032024)	370699.98	3747550.17	222.95345m	(07020624)
370699.98	3747600.17	234.08253	(09012324)	370699.98	3747650.17	248.29246	(09012324)
370699.98	3747700.17	181.45379m	(05010924)	370699.98	3747750.17	158.04199m	(05010924)
370699.98	3747800.17	126.49186	(09101324)	370699.98	3747850.17	102.46588	(09101324)
370699.98	3747900.17	80.83727	(09101324)	370699.98	3747950.17	66.22856	(08052324)
370699.98	3748000.17	61.30226m	(11080124)	370699.98	3748050.17	61.23194m	(11080124)
370699.98	3748100.17	57.10561m	(11080124)	370699.98	3748150.17	52.61958m	(11080124)
370699.98	3748200.17	41.90497m	(11080124)	370699.98	3748250.17	36.42766m	(11080124)
370699.98	3748300.17	32.63508m	(11080124)	370699.98	3748350.17	30.12955m	(11080124)
370699.98	3748400.17	27.75922m	(11080124)	370699.98	3748450.17	25.51523m	(11080124)
370699.98	3748500.17	23.45216m	(11080124)	370699.98	3748550.17	21.65127m	(09020624)
370699.98	3748600.17	20.53196m	(09020624)	370699.98	3748650.17	19.58095m	(09020624)
370699.98	3748700.17	18.68725	(11082624)	370699.98	3748750.17	17.96308	(11082624)
370749.99	3746300.17	28.69831	(05020424)	370749.99	3746350.17	31.45989	(05020424)
370749.99	3746400.17	35.10975	(05020424)	370749.99	3746450.17	39.63961	(05020424)
370749.99	3746500.17	46.14670	(05020424)	370749.99	3746550.17	52.88981	(05020424)
370749.99	3746600.17	60.82538	(05020424)	370749.99	3746650.17	69.96171	(05020424)
370749.99	3746700.17	82.24034	(11010324)	370749.99	3746750.17	106.32011	(11010324)
370749.99	3746800.17	136.02432	(11010324)	370749.99	3746850.17	168.53027	(11010324)
370749.99	3746900.17	195.70032	(11010324)	370749.99	3746950.17	204.06683	(11010324)
370749.99	3747000.17	216.12379	(09121724)	370749.99	3747050.17	247.38806	(09121724)
370749.99	3747100.17	316.10307	(05120824)	370749.99	3747150.17	503.82564	(05120824)
370749.99	3747160.17	530.66433	(05120824)	370749.99	3747170.17	529.38063	(05120824)
370749.99	3747180.17	518.33826	(05120824)	370749.99	3747190.17	518.78289	(05111224)
370749.99	3747200.17	489.45120	(05111224)	370749.99	3747210.17	452.55361	(05111224)

370749.99	3747220.17	408.46473	(05111224)	370749.99	3747230.17	380.17506m	(09121824)
370749.99	3747240.17	388.12085m	(09121824)	370749.99	3747250.17	389.39317m	(09121824)
370749.99	3747260.17	395.46252	(11010224)	370749.99	3747270.17	405.98651	(05110424)
370749.99	3747280.17	404.41198	(05112924)	370749.99	3747290.17	414.81046	(09123024)
370749.99	3747300.17	449.14499	(09123024)	370749.99	3747310.17	487.35163	(09123024)
370749.99	3747320.17	516.35511	(09123024)	370749.99	3747330.17	586.36362	(08122424)
370749.99	3747340.17	689.97338	(08122424)	370749.99	3747350.17	787.89592	(08122424)
370749.99	3747360.17	872.21857	(08122424)	370749.99	3747370.17	934.82899	(08122424)
370749.99	3747380.17	962.76655	(08122424)	370749.99	3747390.17	943.97961	(08122424)
370749.99	3747400.17	879.94315	(08122424)	370749.99	3747410.17	774.47143	(08122424)
370749.99	3747420.17	643.76982	(08122424)	370749.99	3747430.17	575.89227	(09020724)
370749.99	3747440.17	532.34531	(09020724)	370749.99	3747450.17	484.70859m	(08020324)
370749.99	3747460.17	467.75686m	(08020324)	370749.99	3747470.17	420.97055m	(08020324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370749.99	3747480.17	409.94050	(11032024)	370749.99	3747490.17	408.19419	(11032024)
370749.99	3747500.17	383.84510	(11032024)	370749.99	3747510.17	347.42253	(11032024)
370749.99	3747520.17	310.54137	(11032024)	370749.99	3747530.17	281.12753	(09012924)
370749.99	3747540.17	294.20238	(09012924)	370749.99	3747550.17	313.79262	(09012924)
370749.99	3747560.16	309.66298	(09012924)	370749.99	3747570.17	307.55486	(09012324)
370749.99	3747580.17	317.84755	(09012324)	370749.99	3747590.17	337.02924	(09012324)
370749.99	3747600.17	332.63990	(09012324)	370749.99	3747610.17	323.40933	(09012324)
370749.99	3747650.17	241.12856m	(05010924)	370749.99	3747700.17	214.72642m	(05010924)
370749.99	3747750.17	158.77862	(09101324)	370749.99	3747800.17	120.11603	(09101324)
370749.99	3747850.17	95.70556	(08052324)	370749.99	3747900.17	86.81825	(08052324)
370749.99	3747950.17	76.68230m	(11080124)	370749.99	3748000.17	68.20281m	(11080124)
370749.99	3748050.17	56.73214m	(11080124)	370749.99	3748100.17	49.16994m	(11080124)
370749.99	3748150.17	44.12644m	(11080124)	370749.99	3748200.17	38.42062m	(11080124)
370749.99	3748250.17	34.35824m	(11080124)	370749.99	3748300.17	31.26478m	(11080124)
370749.99	3748350.17	28.49542m	(09020624)	370749.99	3748400.17	26.67922m	(09020624)
370749.99	3748450.17	25.21982	(11082624)	370749.99	3748500.17	24.01550	(11082624)
370749.99	3748550.17	22.95589	(11082624)	370749.99	3748600.17	21.96814	(11082624)
370749.99	3748650.17	21.03090	(11082624)	370749.99	3748700.17	21.67177	(11082624)
370749.99	3748750.17	21.77315	(11082624)	370759.98	3747150.17	509.88008	(05120824)
370759.98	3747160.17	550.76929	(05120824)	370759.98	3747170.17	576.12833	(05120824)
370759.98	3747180.17	575.54327	(05120824)	370759.98	3747190.17	560.62507	(05111224)
370759.98	3747200.17	560.71498	(05111224)	370759.98	3747210.17	518.57024	(05111224)
370759.98	3747220.17	474.17769	(05111224)	370759.98	3747230.17	423.31316	(05111224)
370759.98	3747240.17	418.85961m	(09121824)	370759.98	3747250.17	423.34916m	(09121824)
370759.98	3747260.17	427.55665m	(09121824)	370759.98	3747270.17	436.35941	(05110424)
370759.98	3747280.17	439.04756	(11010224)	370759.98	3747290.17	444.30379	(05112924)
370759.98	3747300.17	477.53751	(09123024)	370759.98	3747310.17	506.96280	(09123024)
370759.98	3747320.17	528.86001	(09123024)	370759.98	3747330.17	576.17474	(08122424)
370759.98	3747340.17	687.65936	(08122424)	370759.98	3747350.17	794.51226	(08122424)
370759.98	3747360.17	886.75829	(08122424)	370759.98	3747370.17	957.01305	(08122424)
370759.98	3747380.17	991.56693	(08122424)	370759.98	3747390.17	971.82188	(08122424)
370759.98	3747400.17	905.02372	(08122424)	370759.98	3747410.17	792.60820	(08122424)
370759.98	3747420.17	654.45369	(08122424)	370759.98	3747430.17	599.72665	(09020724)
370759.98	3747440.17	542.29042	(09020724)	370759.98	3747450.17	506.64939m	(08020324)
370759.98	3747460.17	477.46806m	(08020324)	370759.98	3747470.17	418.87416	(11032024)
370759.98	3747480.17	436.74621	(11032024)	370759.98	3747490.17	422.88495	(11032024)
370759.98	3747500.17	387.75976	(11032024)	370759.98	3747510.17	346.07160	(11032024)
370759.98	3747520.17	312.20973	(11032024)	370759.98	3747530.17	299.09555	(09012924)
370759.98	3747540.17	317.03300	(09012924)	370759.98	3747550.17	324.54487	(09012924)
370759.98	3747560.16	316.06155	(09012324)	370759.98	3747570.17	329.79508	(09012324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370759.98	3747580.17	350.52587	(09012324)	370759.98	3747590.17	349.43935	(09012324)
370759.98	3747600.17	342.41482	(09012324)	370759.98	3747610.17	325.55249	(09012324)
370769.98	3747150.17	514.67695	(05120824)	370769.98	3747160.17	561.03329	(05120824)
370769.98	3747170.17	608.23481	(05120824)	370769.98	3747180.17	635.60039	(05120824)
370769.98	3747190.17	621.31313	(05120824)	370769.98	3747200.17	608.31851	(05111224)
370769.98	3747210.17	599.55717	(05111224)	370769.98	3747220.17	543.51588	(05111224)
370769.98	3747230.17	494.05653	(05111224)	370769.98	3747240.17	449.65210m	(09121824)
370769.98	3747250.17	457.86480m	(09121824)	370769.98	3747260.17	459.49561m	(09121824)
370769.98	3747270.17	463.78991	(11010224)	370769.98	3747280.17	474.36907	(05110424)
370769.98	3747290.17	471.62520	(11010224)	370769.98	3747300.17	489.09400	(09123024)
370769.98	3747310.17	516.76047	(09123024)	370769.98	3747320.17	540.70275	(09123024)
370769.98	3747330.17	561.64313	(08122424)	370769.98	3747340.17	680.08838	(08122424)
370769.98	3747350.17	794.96800	(08122424)	370769.98	3747360.17	896.19639	(08122424)
370769.98	3747370.17	974.23135	(08122424)	370769.98	3747380.17	1015.54744	(08122424)
370769.98	3747390.17	1000.68269	(08122424)	370769.98	3747400.17	931.27405	(08122424)
370769.98	3747410.17	812.17900	(08122424)	370769.98	3747420.17	665.80421	(08122424)
370769.98	3747430.17	619.21506	(09020724)	370769.98	3747440.17	550.30813	(09020724)
370769.98	3747450.17	533.06792m	(08020324)	370769.98	3747460.17	493.15613m	(08020324)
370769.98	3747470.17	446.34996	(11032024)	370769.98	3747480.17	455.55324	(11032024)
370769.98	3747490.17	430.14794	(11032024)	370769.98	3747500.17	387.20159	(11032024)
370769.98	3747510.17	343.15537	(11032024)	370769.98	3747520.17	306.40994	(11032024)
370769.98	3747530.17	316.88886	(09012924)	370769.98	3747540.17	335.64585	(09012924)
370769.98	3747550.17	330.84015	(09012924)	370769.98	3747560.16	340.10107	(09012324)
370769.98	3747570.17	360.89335	(09012324)	370769.98	3747580.17	369.55101	(09012324)
370769.98	3747590.17	360.82634	(09012324)	370769.98	3747600.17	345.03797	(09012324)
370769.98	3747610.17	320.48695	(09012324)	370779.98	3747150.17	509.36652	(05120824)
370779.98	3747160.17	575.52930	(05120824)	370779.98	3747170.17	629.80561	(05120824)
370779.98	3747180.17	676.83828	(05120824)	370779.98	3747190.17	698.48025	(05120824)
370779.98	3747200.17	676.28785	(05120824)	370779.98	3747210.17	655.72809	(05111224)
370779.98	3747220.17	631.03636	(05111224)	370779.98	3747230.17	571.14170	(05111224)
370779.98	3747240.17	511.14803	(05111224)	370779.98	3747250.17	487.06062m	(09121824)
370779.98	3747260.17	489.29606m	(09121824)	370779.98	3747270.17	490.76443m	(09121824)
370779.98	3747280.17	497.95592	(11010224)	370779.98	3747290.17	498.53232	(11010224)
370779.98	3747300.17	494.12282	(09123024)	370779.98	3747310.17	525.50025	(09123024)
370779.98	3747320.17	553.30449	(09123024)	370779.98	3747330.17	574.01240	(09123024)
370779.98	3747340.17	668.37862	(08122424)	370779.98	3747350.17	792.92597	(08122424)
370779.98	3747360.17	902.26155	(08122424)	370779.98	3747370.17	975.26757	(08122424)
370779.98	3747380.17	1014.01752	(08122424)	370779.98	3747390.17	998.48708	(08122424)
370779.98	3747400.17	920.16739	(08122424)	370779.98	3747410.17	798.85973	(08122424)
370779.98	3747420.17	651.23729	(08122424)	370779.98	3747430.17	603.79496	(09020724)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN *** 01/12/14
*** *** 13:36:46
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370779.98	3747440.17	547.33259m	(08020324)	370779.98	3747450.17	531.08063m	(08020324)
370779.98	3747460.17	479.50980m	(08020324)	370779.98	3747470.17	472.27512	(11032024)

370779.98	3747480.17	467.55934	(11032024)	370779.98	3747490.17	432.48203	(11032024)
370779.98	3747500.17	381.73868	(11032024)	370779.98	3747510.17	339.54108	(11032024)
370779.98	3747520.17	315.16562	(09012924)	370779.98	3747530.17	341.12121	(09012924)
370779.98	3747540.17	343.67054	(09012924)	370779.98	3747550.17	346.62935	(09012324)
370779.98	3747560.16	371.58363	(09012324)	370779.98	3747570.17	388.96211	(09012324)
370779.98	3747580.17	379.67888	(09012324)	370779.98	3747590.17	367.26415	(09012324)
370779.98	3747600.17	342.69787	(09012324)	370779.98	3747610.17	310.05119	(09012324)
370789.99	3747150.17	503.49226	(05120824)	370789.99	3747160.17	573.24723	(05120824)
370789.99	3747170.17	646.81246	(05120824)	370789.99	3747180.17	704.99455	(05120824)
370789.99	3747190.17	742.28929	(05120824)	370789.99	3747200.17	755.34520	(05120824)
370789.99	3747210.17	716.71336	(05120824)	370789.99	3747220.17	686.68588	(05111224)
370789.99	3747230.17	645.29439	(05111224)	370789.99	3747240.17	581.34442	(05120824)
370789.99	3747250.17	513.78462	(05110524)	370789.99	3747260.17	507.36592m	(09121824)
370789.99	3747270.17	508.75484m	(09121824)	370789.99	3747280.17	515.21570	(11010224)
370789.99	3747290.17	523.40043	(11010224)	370789.99	3747300.17	517.47585	(11010224)
370789.99	3747310.17	533.07800	(09123024)	370789.99	3747320.17	564.00162	(09123024)
370789.99	3747330.17	587.10934	(09123024)	370789.99	3747340.17	652.79846	(08122424)
370789.99	3747350.17	780.53376	(08122424)	370789.99	3747360.17	880.22226	(08122424)
370789.99	3747370.17	967.16080	(08122424)	370789.99	3747380.17	1017.57306	(08122424)
370789.99	3747390.17	1002.82073	(08122424)	370789.99	3747400.17	927.18771	(08122424)
370789.99	3747410.17	794.72380	(08122424)	370789.99	3747420.17	643.40386	(08122424)
370789.99	3747430.17	587.63606	(09020724)	370789.99	3747440.17	549.15430m	(08020324)
370789.99	3747450.17	526.27555m	(08020324)	370789.99	3747460.17	470.42147	(11032024)
370789.99	3747470.17	495.97711	(11032024)	370789.99	3747480.17	477.80306	(11032024)
370789.99	3747490.17	430.97240	(11032024)	370789.99	3747500.17	377.91116	(11032024)
370789.99	3747510.17	332.44766	(11032024)	370789.99	3747520.17	341.04431	(09012924)
370789.99	3747530.17	354.94523	(09012924)	370789.99	3747540.17	353.89164	(09012324)
370789.99	3747550.17	377.79943	(09012324)	370789.99	3747560.16	401.28660	(09012324)
370789.99	3747570.17	399.07731	(09012324)	370789.99	3747580.17	386.23460	(09012324)
370789.99	3747590.17	364.74396	(09012324)	370789.99	3747600.17	332.61342	(09012324)
370789.99	3747610.17	294.60223	(09012324)	370799.98	3746300.17	28.73661m	(07081524)
370799.98	3746350.17	29.98131m	(07081524)	370799.98	3746400.17	32.27368	(05020424)
370799.98	3746450.17	37.18823	(05020424)	370799.98	3746500.17	43.42168	(05020424)
370799.98	3746550.17	51.85716	(05020424)	370799.98	3746600.17	62.95035	(05020424)
370799.98	3746650.17	76.66637	(05020424)	370799.98	3746700.17	91.78493	(05020424)
370799.98	3746750.17	108.77184	(05020424)	370799.98	3746800.17	129.82501	(07011324)
370799.98	3746850.17	158.83458	(11010324)	370799.98	3746900.17	213.36319	(11010324)
370799.98	3746950.17	271.23709	(11010324)	370799.98	3747000.17	313.41511	(11010324)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370799.98	3747050.17	316.69348	(11010324)	370799.98	3747100.17	348.34048	(09121724)
370799.98	3747150.17	488.41039	(05120824)	370799.98	3747160.17	553.58717	(05120824)
370799.98	3747170.17	632.86970	(05120824)	370799.98	3747180.17	695.74233	(05120824)
370799.98	3747190.17	753.68231	(05120824)	370799.98	3747200.17	781.60675	(05120824)
370799.98	3747210.17	782.84625	(05120824)	370799.98	3747220.17	744.57374	(05120824)
370799.98	3747230.17	707.73630	(05111224)	370799.98	3747240.17	652.00885	(05111224)
370799.98	3747250.17	588.39491	(05120824)	370799.98	3747260.17	527.54484m	(09121824)
370799.98	3747270.17	527.80871m	(09121824)	370799.98	3747280.17	529.75638m	(09121824)
370799.98	3747290.17	545.92846	(11010224)	370799.98	3747300.17	548.55860	(11010224)
370799.98	3747310.17	537.73901	(09123024)	370799.98	3747320.17	572.27613	(09123024)
370799.98	3747330.17	601.02722	(09123024)	370799.98	3747340.17	627.02628	(08122424)
370799.98	3747350.17	749.72707	(08122424)	370799.98	3747360.17	869.63810	(08122424)
370799.98	3747370.17	961.52700	(08122424)	370799.98	3747380.17	1012.86121	(08122424)
370799.98	3747390.17	1004.09505	(08122424)	370799.98	3747400.17	927.44984	(08122424)
370799.98	3747410.17	792.31631	(08122424)	370799.98	3747420.17	635.80936	(08122424)
370799.98	3747430.17	573.09468	(09020724)	370799.98	3747440.17	554.04734m	(08020324)
370799.98	3747450.17	520.22904m	(08020324)	370799.98	3747460.17	505.99221	(11032024)

370799.98	3747470.17	519.45946	(11032024)	370799.98	3747480.17	487.20602	(11032024)
370799.98	3747490.17	428.12399	(11032024)	370799.98	3747500.17	377.13550	(11032024)
370799.98	3747510.17	339.29675	(09012924)	370799.98	3747520.17	364.81642	(09012924)
370799.98	3747530.17	366.50149	(09012924)	370799.98	3747540.17	387.73292	(09012324)
370799.98	3747550.17	417.79574	(09012324)	370799.98	3747560.16	422.78900	(09012324)
370799.98	3747570.17	405.83888	(09012324)	370799.98	3747580.17	384.95291	(09012324)
370799.98	3747590.17	353.29416	(09012324)	370799.98	3747600.17	315.01319	(09012324)
370799.98	3747610.17	306.67035m	(05010924)	370799.98	3747650.17	288.26913m	(05010924)
370799.98	3747700.17	207.72473	(09101324)	370799.98	3747750.17	140.08465	(09101324)
370799.98	3747800.17	126.23620	(08052324)	370799.98	3747850.17	112.57588m	(11080124)
370799.98	3747900.17	99.40087m	(11080124)	370799.98	3747950.17	83.34450m	(11080124)
370799.98	3748000.17	68.46614m	(11080124)	370799.98	3748050.17	55.44599m	(11080124)
370799.98	3748100.17	47.12898m	(11080124)	370799.98	3748150.17	41.63572m	(09020624)
370799.98	3748200.17	36.75033m	(09020624)	370799.98	3748250.17	34.17437	(11082624)
370799.98	3748300.17	32.32881	(11082624)	370799.98	3748350.17	30.68727	(11082624)
370799.98	3748400.17	29.04478	(11082624)	370799.98	3748450.17	27.50837	(11082624)
370799.98	3748500.17	26.10989	(11082624)	370799.98	3748550.17	26.07502	(11082624)
370799.98	3748600.17	26.20377	(11082624)	370799.98	3748650.17	25.87910	(11082624)
370799.98	3748700.17	24.91548	(11082624)	370799.98	3748750.17	24.34605	(11082624)
370809.98	3747150.17	463.18426	(11010124)	370809.98	3747160.17	517.34774	(05120824)
370809.98	3747170.17	584.88261	(05120824)	370809.98	3747180.17	667.46518	(05120824)
370809.98	3747190.17	733.14593	(05120824)	370809.98	3747200.17	791.16899	(05120824)
370809.98	3747210.17	818.02409	(05120824)	370809.98	3747220.17	815.02799	(05120824)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370809.98	3747230.17	768.95878	(05120824)	370809.98	3747240.17	728.85792	(05111224)
370809.98	3747250.17	659.89929	(05120824)	370809.98	3747260.17	588.98082	(05120824)
370809.98	3747270.17	546.20704m	(09121824)	370809.98	3747280.17	548.71767m	(09121824)
370809.98	3747290.17	564.44212	(11010224)	370809.98	3747300.17	577.07903	(11010224)
370809.98	3747310.17	571.52023	(11010224)	370809.98	3747320.17	579.82713	(09123024)
370809.98	3747330.17	610.60315	(09123024)	370809.98	3747340.17	616.95963	(09123024)
370809.98	3747350.17	723.96209	(08122424)	370809.98	3747360.17	854.85774	(08122424)
370809.98	3747370.17	960.25023	(08122424)	370809.98	3747380.17	1022.71553	(08122424)
370809.98	3747390.17	1016.29526	(08122424)	370809.98	3747400.17	935.38599	(08122424)
370809.98	3747410.17	799.66023	(08122424)	370809.98	3747420.17	632.59692	(08122424)
370809.98	3747430.17	565.20662m	(08020324)	370809.98	3747440.17	562.28930m	(08020324)
370809.98	3747450.17	512.90279m	(08020324)	370809.98	3747460.17	543.17714	(11032024)
370809.98	3747470.17	540.55511	(11032024)	370809.98	3747480.17	493.73854	(11032024)
370809.98	3747490.17	432.40799	(11032024)	370809.98	3747500.17	371.63852	(11032024)
370809.98	3747510.17	372.96570	(09012924)	370809.98	3747520.17	384.77548	(09012924)
370809.98	3747530.17	394.88499	(09012324)	370809.98	3747540.17	432.33369	(09012324)
370809.98	3747550.17	441.72668	(09012324)	370809.98	3747560.16	430.36961	(09012324)
370809.98	3747570.17	408.35811	(09012324)	370809.98	3747580.17	377.89756	(09012324)
370809.98	3747590.17	337.39418	(09012324)	370809.98	3747600.17	327.00801	(08010424)
370809.98	3747610.17	333.25562m	(05010924)	370819.98	3747150.17	456.57541	(09121724)
370819.98	3747160.17	478.39942	(11010124)	370819.98	3747170.17	539.94025	(05120824)
370819.98	3747180.17	614.77935	(05120824)	370819.98	3747190.17	703.00392	(05120824)
370819.98	3747200.17	777.13358	(05120824)	370819.98	3747210.17	831.94509	(05120824)
370819.98	3747220.17	858.43442	(05120824)	370819.98	3747230.17	851.85729	(05120824)
370819.98	3747240.17	798.88526	(05120824)	370819.98	3747250.17	751.17955	(05111224)
370819.98	3747260.17	675.58922	(05120824)	370819.98	3747270.17	592.48429	(05120824)
370819.98	3747280.17	569.81665m	(09121824)	370819.98	3747290.17	576.55991	(11010224)
370819.98	3747300.17	601.43159	(11010224)	370819.98	3747310.17	607.41819	(11010224)
370819.98	3747320.17	589.68364	(11010224)	370819.98	3747330.17	624.07090	(09123024)
370819.98	3747340.17	639.87111	(09123024)	370819.98	3747350.17	701.12857	(08122424)
370819.98	3747360.17	837.36615	(08122424)	370819.98	3747370.17	961.51141	(08122424)
370819.98	3747380.17	1043.54227	(08122424)	370819.98	3747390.17	1045.26714	(08122424)

370819.98	3747400.17	956.11846	(08122424)	370819.98	3747410.17	804.47336	(08122424)
370819.98	3747420.17	628.14699	(08122424)	370819.98	3747430.17	583.64758m	(08020324)
370819.98	3747440.17	570.51854m	(08020324)	370819.98	3747450.17	539.67836	(11032024)
370819.98	3747460.17	578.25543	(11032024)	370819.98	3747470.17	556.16775	(11032024)
370819.98	3747480.17	492.62090	(11032024)	370819.98	3747490.17	428.12868	(11032024)
370819.98	3747500.17	374.86531	(09012924)	370819.98	3747510.17	399.92534	(09012924)
370819.98	3747520.17	409.96398	(09012324)	370819.98	3747530.17	445.56300	(09012324)
370819.98	3747540.17	464.52552	(09012324)	370819.98	3747550.17	462.17656	(09012324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370819.98	3747560.16	436.46974	(09012324)	370819.98	3747570.17	405.49950	(09012324)
370819.98	3747580.17	364.98884	(09012324)	370819.98	3747590.17	353.55277	(08010424)
370819.98	3747600.17	355.72698m	(05010924)	370819.98	3747610.17	356.30918m	(05010924)
370829.99	3747150.17	480.71715	(09121724)	370829.99	3747160.17	482.07171	(09121724)
370829.99	3747170.17	492.20848	(11010124)	370829.99	3747180.17	563.05622	(05120824)
370829.99	3747190.17	646.02087	(05120824)	370829.99	3747200.17	741.64743	(05120824)
370829.99	3747210.17	821.58399	(05120824)	370829.99	3747220.17	876.37408	(05120824)
370829.99	3747230.17	900.97555	(05120824)	370829.99	3747240.17	882.30055	(05120824)
370829.99	3747250.17	822.68154	(05120824)	370829.99	3747260.17	765.57950	(05111224)
370829.99	3747270.17	688.79751	(05120824)	370829.99	3747280.17	599.42442	(05110524)
370829.99	3747290.17	595.36080m	(09121824)	370829.99	3747300.17	619.75085	(11010224)
370829.99	3747310.17	639.03344	(11010224)	370829.99	3747320.17	633.59633	(11010224)
370829.99	3747330.17	624.84571	(09123024)	370829.99	3747340.17	650.14350	(09123024)
370829.99	3747350.17	677.03358	(08122424)	370829.99	3747360.17	826.34636	(08122424)
370829.99	3747370.17	963.43286	(08122424)	370829.99	3747380.17	1051.15667	(08122424)
370829.99	3747390.17	1062.38976	(08122424)	370829.99	3747400.17	974.42623	(08122424)
370829.99	3747410.17	816.02696	(08122424)	370829.99	3747420.17	631.93278	(08122424)
370829.99	3747430.17	605.86092m	(08020324)	370829.99	3747440.17	576.32052m	(08020324)
370829.99	3747450.17	589.23746	(11032024)	370829.99	3747460.17	610.38192	(11032024)
370829.99	3747470.17	569.26466	(11032024)	370829.99	3747480.17	496.82410	(11032024)
370829.99	3747490.17	419.76061	(11032024)	370829.99	3747500.17	413.28195	(09012924)
370829.99	3747510.17	426.77191	(09012324)	370829.99	3747520.17	470.87138	(09012324)
370829.99	3747530.17	492.54707	(09012324)	370829.99	3747540.17	495.67808	(09012324)
370829.99	3747550.17	474.68006	(09012324)	370829.99	3747560.16	438.78402	(09012324)
370829.99	3747570.17	395.44479	(09012324)	370829.99	3747580.17	385.11491	(08010424)
370829.99	3747590.17	387.78545m	(05010924)	370829.99	3747600.17	385.72596m	(05010924)
370829.99	3747610.17	375.01840m	(05010924)	370839.98	3747150.17	488.05290	(09121724)
370839.98	3747160.17	503.11793	(09121724)	370839.98	3747170.17	506.68473	(09121724)
370839.98	3747180.17	508.50524	(11011024)	370839.98	3747190.17	586.04196	(05120824)
370839.98	3747200.17	681.52908	(05120824)	370839.98	3747210.17	782.98618	(05120824)
370839.98	3747220.17	871.00214	(05120824)	370839.98	3747230.17	924.26601	(05120824)
370839.98	3747240.17	946.02747	(05120824)	370839.98	3747250.17	921.40236	(05120824)
370839.98	3747260.17	849.68837	(05120824)	370839.98	3747270.17	777.46996	(05111224)
370839.98	3747280.17	695.93915	(05120824)	370839.98	3747290.17	617.08092m	(09121824)
370839.98	3747300.17	622.93664	(11010224)	370839.98	3747310.17	662.10322	(11010224)
370839.98	3747320.17	674.51460	(11010224)	370839.98	3747330.17	645.80109	(11010224)
370839.98	3747340.17	665.29979	(09123024)	370839.98	3747350.17	675.50344	(09123024)
370839.98	3747360.17	806.61657	(08122424)	370839.98	3747370.17	959.45327	(08122424)
370839.98	3747380.17	1072.11703	(08122424)	370839.98	3747390.17	1096.56521	(08122424)
370839.98	3747400.17	1013.52809	(08122424)	370839.98	3747410.17	837.48625	(08122424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370839.98	3747420.17	638.96223	(05022124)	370839.98	3747430.17	630.57189m	(08020324)
370839.98	3747440.17	587.37636m	(08020324)	370839.98	3747450.17	646.06102	(11032024)
370839.98	3747460.17	641.69161	(11032024)	370839.98	3747470.17	573.64557	(11032024)
370839.98	3747480.17	490.68084	(11032024)	370839.98	3747490.17	416.21668	(09012924)
370839.98	3747500.17	440.57446	(09012924)	370839.98	3747510.17	485.77121	(09012324)
370839.98	3747520.17	523.12156	(09012324)	370839.98	3747530.17	534.04498	(09012324)
370839.98	3747540.17	520.11467	(09012324)	370839.98	3747550.17	479.00289	(09012324)
370839.98	3747560.16	432.26074	(09012324)	370839.98	3747570.17	419.15657	(08010424)
370839.98	3747580.17	421.68791m	(05010924)	370839.98	3747590.17	423.79034m	(05010924)
370839.98	3747600.17	413.62618m	(05010924)	370839.98	3747610.17	392.86807m	(05010924)
370849.98	3746300.17	34.29659m	(07081524)	370849.98	3746350.17	36.38074m	(07081524)
370849.98	3746400.17	38.71169m	(07081524)	370849.98	3746450.17	41.18276m	(07081524)
370849.98	3746500.17	44.12202m	(07081524)	370849.98	3746550.17	47.57856m	(07081524)
370849.98	3746600.17	51.45014m	(07081524)	370849.98	3746650.17	65.93740	(05020424)
370849.98	3746700.17	84.50354	(05020424)	370849.98	3746750.17	107.73267	(05020424)
370849.98	3746800.17	140.10601	(05020424)	370849.98	3746850.17	176.29037	(05020424)
370849.98	3746900.17	211.46668	(05020424)	370849.98	3746950.17	254.15440	(07011324)
370849.98	3747000.17	322.60103	(11010324)	370849.98	3747050.17	430.45359	(11010324)
370849.98	3747100.17	587.96937	(11010324)	370849.98	3747150.17	519.56923	(11010324)
370849.98	3747160.17	509.02357	(09121724)	370849.98	3747170.17	522.60257	(09121724)
370849.98	3747180.17	530.21894	(09121724)	370849.98	3747190.17	530.61388	(11011024)
370849.98	3747200.17	609.08236	(05120824)	370849.98	3747210.17	720.35729	(05120824)
370849.98	3747220.17	828.76300	(05120824)	370849.98	3747230.17	920.48561	(05120824)
370849.98	3747240.17	974.80508	(05120824)	370849.98	3747250.17	991.93109	(05120824)
370849.98	3747260.17	955.69361	(05120824)	370849.98	3747270.17	865.82426	(05120824)
370849.98	3747280.17	780.19123	(05120824)	370849.98	3747290.17	684.58580	(05120824)
370849.98	3747300.17	630.93499m	(09121824)	370849.98	3747310.17	679.25585	(11010224)
370849.98	3747320.17	709.82027	(11010224)	370849.98	3747330.17	704.47483	(11010224)
370849.98	3747340.17	684.73808	(09123024)	370849.98	3747350.17	698.20638	(09123024)
370849.98	3747360.17	790.49592	(08122424)	370849.98	3747370.17	972.59942	(08122424)
370849.98	3747380.17	1111.58634	(08122424)	370849.98	3747390.17	1151.27107	(08122424)
370849.98	3747400.17	1060.64471	(08122424)	370849.98	3747410.17	871.16526	(08122424)
370849.98	3747420.17	672.77509	(05022124)	370849.98	3747430.17	656.31674m	(08020324)
370849.98	3747440.17	641.67804	(11032024)	370849.98	3747450.17	697.65170	(11032024)
370849.98	3747460.17	664.35063	(11032024)	370849.98	3747470.17	573.84936	(11032024)
370849.98	3747480.17	478.32033	(11032024)	370849.98	3747490.17	456.60164	(09012924)
370849.98	3747500.17	497.68744	(09012324)	370849.98	3747510.17	547.07020	(09012324)
370849.98	3747520.17	568.15524	(09012324)	370849.98	3747530.17	564.95656	(09012324)
370849.98	3747540.17	527.34537	(09012324)	370849.98	3747550.17	476.88410	(09012324)
370849.98	3747560.16	462.61739	(08010424)	370849.98	3747570.17	457.37197	(08010424)

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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370849.98	3747580.17	446.96168m	(05010924)	370849.98	3747590.17	432.10779m	(05010924)
370849.98	3747600.17	406.71439m	(05010924)	370849.98	3747610.17	378.26124m	(05010924)
370849.98	3747650.17	259.20838	(09101324)	370849.98	3747700.17	199.11424	(08052324)
370849.98	3747750.17	166.10220m	(11080124)	370849.98	3747800.17	148.91520m	(11080124)
370849.98	3747850.17	123.61231m	(11080124)	370849.98	3747900.17	97.69431m	(11080124)
370849.98	3747950.17	79.44416m	(09020624)	370849.98	3748000.17	66.17041m	(09020624)
370849.98	3748050.17	56.54528m	(09020624)	370849.98	3748100.17	48.46362	(11082624)

370849.98	3748150.17	44.19038	(11082624)	370849.98	3748200.17	40.07816	(11082624)
370849.98	3748250.17	37.26726	(11082624)	370849.98	3748300.17	35.03594	(11082624)
370849.98	3748350.17	33.27163	(11082624)	370849.98	3748400.17	31.83341	(11082624)
370849.98	3748450.17	32.17325	(11082624)	370849.98	3748500.17	31.10004	(11082624)
370849.98	3748550.17	30.08196	(11082624)	370849.98	3748600.17	28.66579	(11082624)
370849.98	3748650.17	27.42595	(11082624)	370849.98	3748700.17	26.17381	(11082624)
370849.98	3748750.17	25.10433	(11082624)	370859.99	3747150.17	601.51140	(11010324)
370859.99	3747160.17	574.56876	(11010324)	370859.99	3747170.17	541.03710	(11010324)
370859.99	3747180.17	540.78825	(09121724)	370859.99	3747190.17	553.23027	(09121724)
370859.99	3747200.17	554.28758	(11011024)	370859.99	3747210.17	636.86418	(05120824)
370859.99	3747220.17	758.88467	(05120824)	370859.99	3747230.17	878.30351	(05120824)
370859.99	3747240.17	973.41359	(05120824)	370859.99	3747250.17	1021.49269	(05120824)
370859.99	3747260.17	1029.30986	(05120824)	370859.99	3747270.17	978.79382	(05120824)
370859.99	3747280.17	882.61322	(05111224)	370859.99	3747290.17	793.68258	(05120824)
370859.99	3747300.17	694.75214	(05120824)	370859.99	3747310.17	691.36604	(11010224)
370859.99	3747320.17	736.55628	(11010224)	370859.99	3747330.17	752.77881	(11010224)
370859.99	3747340.17	721.70126	(11010224)	370859.99	3747350.17	735.99017	(09123024)
370859.99	3747360.17	794.46901	(08122424)	370859.99	3747370.17	1009.19230	(08122424)
370859.99	3747380.17	1167.89691	(08122424)	370859.99	3747390.17	1227.19077	(08122424)
370859.99	3747400.17	1133.31234	(08122424)	370859.99	3747410.17	908.23303	(08122424)
370859.99	3747420.17	706.32113	(05022124)	370859.99	3747430.17	674.01640m	(08020324)
370859.99	3747440.17	713.62262	(11032024)	370859.99	3747450.17	743.82666	(11032024)
370859.99	3747460.17	676.35440	(11032024)	370859.99	3747470.17	571.63430	(11032024)
370859.99	3747480.17	470.14797	(09012924)	370859.99	3747490.17	511.19564	(09012324)
370859.99	3747500.17	568.83991	(09012324)	370859.99	3747510.17	595.19614	(09012324)
370859.99	3747520.17	600.07131	(09012324)	370859.99	3747530.17	575.68896	(09012324)
370859.99	3747540.17	514.57062	(09012324)	370859.99	3747550.17	498.15495	(08010424)
370859.99	3747560.16	485.72755	(08010424)	370859.99	3747570.17	466.12282	(08010424)
370859.99	3747580.17	448.08487m	(05010924)	370859.99	3747590.17	420.20403m	(05010924)
370859.99	3747600.17	389.00788m	(05010924)	370859.99	3747610.17	354.37461m	(05010924)
370869.99	3747150.17	685.62539	(11010324)	370869.99	3747160.17	669.31307	(11010324)
370869.99	3747170.17	642.63143	(11010324)	370869.99	3747180.17	607.36208	(11010324)
370869.99	3747190.17	564.48950	(11010324)	370869.99	3747200.17	571.16320	(09121724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370869.99	3747210.17	574.64969	(11111024)	370869.99	3747220.17	668.98618	(05120824)
370869.99	3747230.17	802.06988	(05120824)	370869.99	3747240.17	936.73905	(05120824)
370869.99	3747250.17	1025.83938	(05120824)	370869.99	3747260.17	1064.55869	(05120824)
370869.99	3747270.17	1065.91492	(05120824)	370869.99	3747280.17	1004.28015	(05120824)
370869.99	3747290.17	908.38037	(05111224)	370869.99	3747300.17	820.13939	(05120824)
370869.99	3747310.17	719.00108	(05110524)	370869.99	3747320.17	752.58242	(11010224)
370869.99	3747330.17	793.14551	(11010224)	370869.99	3747340.17	786.21208	(11010224)
370869.99	3747350.17	772.81967	(09123024)	370869.99	3747360.17	802.92609	(09123024)
370869.99	3747370.17	1050.38736	(08122424)	370869.99	3747380.17	1264.97368	(08122424)
370869.99	3747390.17	1330.10896	(08122424)	370869.99	3747400.17	1208.74688	(08122424)
370869.99	3747410.17	943.33801	(08122424)	370869.99	3747420.17	734.24937	(05022124)
370869.99	3747430.17	684.62254m	(08020324)	370869.99	3747440.17	784.42652	(11032024)
370869.99	3747450.17	777.13789	(11032024)	370869.99	3747460.17	681.52562	(11032024)
370869.99	3747470.17	557.36202	(11032024)	370869.99	3747480.17	520.05744	(09012324)
370869.99	3747490.17	595.20455	(09012324)	370869.99	3747500.17	627.68941	(09012324)
370869.99	3747510.17	634.79478	(09012324)	370869.99	3747520.17	616.33712	(09012324)
370869.99	3747530.17	560.39360	(09012324)	370869.99	3747540.17	540.59001	(08010424)
370869.99	3747550.17	520.25313	(08010424)	370869.99	3747560.16	497.04508	(08010424)
370869.99	3747570.17	464.40273m	(05010924)	370869.99	3747580.17	434.65530m	(05010924)
370869.99	3747590.17	401.34489m	(05010924)	370869.99	3747600.17	363.97782m	(05010924)
370869.99	3747610.17	323.21083m	(05010924)	370879.98	3747150.17	599.00906	(11010324)
370879.98	3747160.17	579.74470	(11010324)	370879.98	3747170.17	571.57453	(11010324)

370879.98	3747180.17	561.12701	(11010324)	370879.98	3747190.17	546.34759	(11010324)
370879.98	3747200.17	529.72342	(11010324)	370879.98	3747210.17	516.05869	(11111024)
370879.98	3747220.17	550.06420	(05120824)	370879.98	3747230.17	681.73150	(05120824)
370879.98	3747240.17	846.35764	(05120824)	370879.98	3747250.17	986.41697	(05120824)
370879.98	3747260.17	1085.60548	(05120824)	370879.98	3747270.17	1124.84576	(05120824)
370879.98	3747280.17	1120.07373	(05120824)	370879.98	3747290.17	1043.56021	(05120824)
370879.98	3747300.17	930.94356	(05111224)	370879.98	3747310.17	843.15625	(05120824)
370879.98	3747320.17	764.31759	(11010224)	370879.98	3747330.17	822.95443	(11010224)
370879.98	3747340.17	845.02650	(11010224)	370879.98	3747350.17	798.76277	(11010224)
370879.98	3747360.17	832.67735	(09123024)	370879.98	3747370.17	1024.01878	(08122424)
370879.98	3747380.17	1276.50382	(08122424)	370879.98	3747390.17	1385.62600	(08122424)
370879.98	3747400.17	1287.51238	(08122424)	370879.98	3747410.17	989.66393	(08122424)
370879.98	3747420.17	770.50491	(05022124)	370879.98	3747430.17	782.29936	(11032024)
370879.98	3747440.17	866.48766	(11032024)	370879.98	3747450.17	814.35337	(11032024)
370879.98	3747460.17	677.80267	(11032024)	370879.98	3747470.17	541.22519	(11032024)
370879.98	3747480.17	613.29477	(09012324)	370879.98	3747490.17	658.71748	(09012324)
370879.98	3747500.17	671.68700	(09012324)	370879.98	3747510.17	652.75820	(09012324)
370879.98	3747520.17	599.56831	(09012324)	370879.98	3747530.17	593.13318	(08010424)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370879.98	3747540.17	573.62571	(08010424)	370879.98	3747550.17	536.60625	(08010424)
370879.98	3747560.16	489.89621	(08010424)	370879.98	3747570.17	449.79505m	(05010924)
370879.98	3747580.17	413.81589m	(05010924)	370879.98	3747590.17	375.22878m	(05010924)
370879.98	3747600.17	332.01916m	(05010924)	370879.98	3747610.17	292.02704m	(05010924)
370889.98	3747150.17	602.01013	(11010324)	370889.98	3747160.17	608.80156	(11010324)
370889.98	3747170.17	612.07872	(11010324)	370889.98	3747180.17	608.26946	(11010324)
370889.98	3747190.17	596.39721	(11010324)	370889.98	3747200.17	575.23551	(11010324)
370889.98	3747210.17	544.57132	(11010324)	370889.98	3747220.17	505.37558	(11010324)
370889.98	3747230.17	499.04863	(11111024)	370889.98	3747240.17	606.86541	(05120824)
370889.98	3747250.17	808.18766	(05120824)	370889.98	3747260.17	1035.14180	(05120824)
370889.98	3747270.17	1156.06510	(05120824)	370889.98	3747280.17	1208.93453	(05120824)
370889.98	3747290.17	1201.92152	(05120824)	370889.98	3747300.17	1105.44604	(05120824)
370889.98	3747310.17	976.36345	(05120824)	370889.98	3747320.17	854.65433	(05120824)
370889.98	3747330.17	837.44272	(11010224)	370889.98	3747340.17	888.29629	(11010224)
370889.98	3747350.17	875.13390	(11010224)	370889.98	3747360.17	815.01019	(09123024)
370889.98	3747370.17	913.93002	(08122424)	370889.98	3747380.17	1261.30381	(08122424)
370889.98	3747390.17	1419.27202	(08122424)	370889.98	3747400.17	1325.32946	(08122424)
370889.98	3747410.17	1018.59945	(08122424)	370889.98	3747420.17	798.68159m	(08020324)
370889.98	3747430.17	890.65968	(11032024)	370889.98	3747440.17	933.80000	(11032024)
370889.98	3747450.17	827.75446	(11032024)	370889.98	3747460.17	658.00883	(11032024)
370889.98	3747470.17	626.35734	(09012324)	370889.98	3747480.17	689.46361	(09012324)
370889.98	3747490.17	711.21128	(09012324)	370889.98	3747500.17	695.03196	(09012324)
370889.98	3747510.17	641.24248	(09012324)	370889.98	3747520.17	613.41514	(08010424)
370889.98	3747530.17	619.92307	(08010424)	370889.98	3747540.17	594.55219	(08010424)
370889.98	3747550.17	535.15740	(08010424)	370889.98	3747560.16	473.89260	(08010424)
370889.98	3747570.17	430.25420m	(05010924)	370889.98	3747580.17	392.15627m	(05010924)
370889.98	3747590.17	345.41976m	(05010924)	370889.98	3747600.17	301.52072m	(05010924)
370889.98	3747610.17	280.69883	(08052324)	370899.99	3746300.17	38.70915m	(07081524)
370899.99	3746350.17	41.20918m	(07081524)	370899.99	3746400.17	44.25672m	(07081524)
370899.99	3746450.17	47.78333m	(07081524)	370899.99	3746500.17	51.92208m	(07081524)
370899.99	3746550.17	57.04238m	(07081524)	370899.99	3746600.17	64.42391m	(07081524)
370899.99	3746650.17	72.49036m	(07081524)	370899.99	3746700.17	82.04526m	(07081524)
370899.99	3746750.17	92.91304m	(07081524)	370899.99	3746800.17	104.99922m	(07081524)
370899.99	3746850.17	134.08988	(05020424)	370899.99	3746900.17	179.70599	(05020424)
370899.99	3746950.17	236.60664	(05020424)	370899.99	3747000.17	306.14045	(05020424)
370899.99	3747050.17	373.16820	(05020424)	370899.99	3747100.17	467.64350	(07011324)
370899.99	3747150.17	596.15132	(11010324)	370899.99	3747160.17	617.90869	(11010324)

370899.99	3747170.17	636.67492	(11010324)	370899.99	3747180.17	648.85842	(11010324)
370899.99	3747190.17	652.63511	(11010324)	370899.99	3747200.17	647.05781	(11010324)
370899.99	3747210.17	631.09795	(11010324)	370899.99	3747220.17	604.02825	(11010324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370899.99	3747230.17	565.82756	(11010324)	370899.99	3747240.17	525.05663	(11111024)
370899.99	3747250.17	619.76297	(05120824)	370899.99	3747260.17	824.79198	(05120824)
370899.99	3747270.17	1082.26722	(05120824)	370899.99	3747280.17	1224.76746	(05120824)
370899.99	3747290.17	1274.13112	(05120824)	370899.99	3747300.17	1258.56265	(05120824)
370899.99	3747310.17	1142.55502	(05120824)	370899.99	3747320.17	984.25560	(05120824)
370899.99	3747330.17	802.66540	(05120824)	370899.99	3747340.17	799.39291	(11010224)
370899.99	3747350.17	786.65616	(11010224)	370899.99	3747360.17	700.91839	(11010224)
370899.99	3747370.17	710.95449	(08122424)	370899.99	3747380.17	1008.04457	(08122424)
370899.99	3747390.17	1367.39397	(08122424)	370899.99	3747400.17	1342.99649	(08122424)
370899.99	3747410.17	1045.21107	(05022124)	370899.99	3747420.17	854.09310	(05110924)
370899.99	3747430.17	1006.67309	(11032024)	370899.99	3747440.17	983.19986	(11032024)
370899.99	3747450.17	820.30571	(11032024)	370899.99	3747460.17	649.77136	(09012324)
370899.99	3747470.17	727.12210	(09012324)	370899.99	3747480.17	757.31095	(09012324)
370899.99	3747490.17	746.77373	(09012324)	370899.99	3747500.17	695.52556	(09012324)
370899.99	3747510.17	666.14742	(08010424)	370899.99	3747520.17	662.69766	(08010424)
370899.99	3747530.17	625.85751	(08010424)	370899.99	3747540.17	582.89251	(08010424)
370899.99	3747550.17	519.55571	(08010424)	370899.99	3747560.16	447.97294m	(05010924)
370899.99	3747570.17	404.44155m	(05010924)	370899.99	3747580.17	328.18822m	(05010924)
370899.99	3747590.17	282.31053m	(05010924)	370899.99	3747600.17	294.88035	(08052324)
370899.99	3747610.17	286.43894	(08052324)	370899.99	3747650.17	236.20403	(08052324)
370899.99	3747700.17	204.58214m	(11080124)	370899.99	3747750.17	166.68175m	(09020624)
370899.99	3747800.17	143.20502m	(09020624)	370899.99	3747850.17	119.51457m	(09020624)
370899.99	3747900.17	97.69138m	(09020624)	370899.99	3747950.17	77.40775m	(09020624)
370899.99	3748000.17	65.71585	(11082624)	370899.99	3748050.17	58.58373	(11082624)
370899.99	3748100.17	52.79299	(11082624)	370899.99	3748150.17	47.76601	(11082624)
370899.99	3748200.17	43.64759	(11082624)	370899.99	3748250.17	40.49177	(11082624)
370899.99	3748300.17	38.06571	(11082624)	370899.99	3748350.17	37.40509	(11082624)
370899.99	3748400.17	37.05566	(11082624)	370899.99	3748450.17	34.96174	(11082624)
370899.99	3748500.17	32.77162	(11082624)	370899.99	3748550.17	30.73334	(11082624)
370899.99	3748600.17	28.83021	(11082624)	370899.99	3748650.17	27.24579	(07030724)
370899.99	3748700.17	25.92900	(07030724)	370899.99	3748750.17	24.50700	(07030724)
370909.98	3747150.17	564.86455	(11010324)	370909.98	3747160.17	599.58994	(11010324)
370909.98	3747170.17	631.26339	(11010324)	370909.98	3747180.17	658.92808	(11010324)
370909.98	3747190.17	681.07009	(11010324)	370909.98	3747200.17	694.65986	(11010324)
370909.98	3747210.17	699.42396	(11010324)	370909.98	3747220.17	692.47980	(11010324)
370909.98	3747230.17	671.82998	(11010324)	370909.98	3747240.17	636.16714	(11010324)
370909.98	3747250.17	590.64067	(11010324)	370909.98	3747260.17	659.42609	(05120824)
370909.98	3747270.17	886.01177	(05120824)	370909.98	3747280.17	1132.40381	(05120824)
370909.98	3747290.17	1278.11221	(05120824)	370909.98	3747300.17	1309.07678	(05120824)
370909.98	3747310.17	1227.43320	(05120824)	370909.98	3747320.17	1024.27665	(05120824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370909.98	3747330.17	858.93312	(05120824)	370909.98	3747340.17	737.27446	(11010224)
370909.98	3747350.17	775.84442	(11010224)	370909.98	3747360.17	748.08153	(11010224)
370909.98	3747370.17	715.49331	(09123024)	370909.98	3747380.17	937.56773	(08122424)
370909.98	3747390.17	1256.11201	(08122424)	370909.98	3747400.17	1344.76042	(08122424)
370909.98	3747410.17	1081.59029	(05022124)	370909.98	3747420.17	947.81076	(11032024)
370909.98	3747430.17	1108.56531	(11032024)	370909.98	3747440.17	1004.20028	(11032024)
370909.98	3747450.17	790.16728	(11032024)	370909.98	3747460.17	761.78759	(09012324)
370909.98	3747470.17	805.52133	(09012324)	370909.98	3747480.17	807.36810	(09012324)
370909.98	3747490.17	761.25364	(09012324)	370909.98	3747500.17	732.71765	(08010424)
370909.98	3747510.17	719.41073	(08010424)	370909.98	3747520.17	666.61958	(08010424)
370909.98	3747530.17	600.67339	(08010424)	370909.98	3747540.17	523.03551	(08010424)
370909.98	3747550.17	439.65588	(08010424)	370909.98	3747560.16	373.06987m	(05010924)
370909.98	3747570.17	316.14874m	(05010924)	370909.98	3747580.17	286.60766	(08052324)
370909.98	3747590.17	282.43130	(08052324)	370909.98	3747600.17	296.22718	(08052324)
370909.98	3747610.17	282.49073	(08052324)	370919.98	3747150.17	519.78667	(07011324)
370919.98	3747160.17	551.10550	(11010324)	370919.98	3747170.17	592.62329	(11010324)
370919.98	3747180.17	633.37785	(11010324)	370919.98	3747190.17	670.54217	(11010324)
370919.98	3747200.17	703.02121	(11010324)	370919.98	3747210.17	730.00932	(11010324)
370919.98	3747220.17	746.71465	(11010324)	370919.98	3747230.17	750.48624	(11010324)
370919.98	3747240.17	739.57184	(11010324)	370919.98	3747250.17	711.92570	(11010324)
370919.98	3747260.17	673.51420	(11010324)	370919.98	3747270.17	716.43009	(05120824)
370919.98	3747280.17	944.97225	(05120824)	370919.98	3747290.17	1117.47085	(05120824)
370919.98	3747300.17	1206.13812	(05120824)	370919.98	3747310.17	1207.67696	(05120824)
370919.98	3747320.17	1136.00800	(05120824)	370919.98	3747330.17	973.19934	(05120824)
370919.98	3747340.17	840.89676	(05120824)	370919.98	3747350.17	781.38311	(11010224)
370919.98	3747360.17	802.48649	(11010224)	370919.98	3747370.17	748.73423	(09121124)
370919.98	3747380.17	871.80731	(08122424)	370919.98	3747390.17	1195.80415	(08122424)
370919.98	3747400.17	1337.98150	(08122424)	370919.98	3747410.17	1112.46158	(05022124)
370919.98	3747420.17	1057.50608	(11032024)	370919.98	3747430.17	1167.57344	(11032024)
370919.98	3747440.17	990.87319	(11032024)	370919.98	3747450.17	786.38638	(09012324)
370919.98	3747460.17	858.98323	(09012324)	370919.98	3747470.17	881.26463	(09012324)
370919.98	3747480.17	839.31183	(09012324)	370919.98	3747490.17	816.71351	(08010424)
370919.98	3747500.17	790.00330	(08010424)	370919.98	3747510.17	726.83976	(08010424)
370919.98	3747520.17	635.25657	(08010424)	370919.98	3747530.17	536.95800	(08010424)
370919.98	3747540.17	436.58936	(08010424)	370919.98	3747550.17	351.48391	(08010424)
370919.98	3747560.16	300.25224	(08052324)	370919.98	3747570.17	289.05330	(08052324)
370919.98	3747580.17	277.54133	(08052324)	370919.98	3747590.17	274.10350	(08052324)
370919.98	3747600.17	286.71524	(08052324)	370919.98	3747610.17	269.26505	(08052324)
370929.98	3747150.17	498.70303	(07011324)	370929.98	3747160.17	521.32667	(07011324)
370929.98	3747170.17	541.26162	(07011324)	370929.98	3747180.17	571.02726	(11010324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370929.98	3747190.17	619.55213	(11010324)	370929.98	3747200.17	666.08763	(11010324)
370929.98	3747210.17	709.50277	(11010324)	370929.98	3747220.17	748.65624	(11010324)
370929.98	3747230.17	780.47944	(11010324)	370929.98	3747240.17	800.28808	(11010324)
370929.98	3747250.17	803.94205	(11010324)	370929.98	3747260.17	788.86217	(11010324)
370929.98	3747270.17	763.05973	(11010324)	370929.98	3747280.17	745.93410	(05120824)
370929.98	3747290.17	934.15272	(05120824)	370929.98	3747300.17	1086.39554	(05120824)
370929.98	3747310.17	1185.55060	(05120824)	370929.98	3747320.17	1209.97428	(05120824)
370929.98	3747330.17	1153.81688	(05120824)	370929.98	3747340.17	1014.30020	(05120824)
370929.98	3747350.17	873.95533	(05120824)	370929.98	3747360.17	841.33342	(11010224)
370929.98	3747370.17	794.63478	(11010224)	370929.98	3747380.17	848.92487	(05010724)
370929.98	3747390.17	1146.67943	(08122424)	370929.98	3747400.17	1308.15328	(08122424)
370929.98	3747410.17	1128.96404	(05022124)	370929.98	3747420.17	1146.58161	(11032024)

370929.98	3747430.17	1186.71893	(11032024)	370929.98	3747440.17	937.70837	(11032024)
370929.98	3747450.17	898.67638	(09012324)	370929.98	3747460.17	944.29871	(09012324)
370929.98	3747470.17	921.31208	(09012324)	370929.98	3747480.17	912.36853	(08010424)
370929.98	3747490.17	883.21305	(08010424)	370929.98	3747500.17	798.20710	(08010424)
370929.98	3747510.17	674.00908	(08010424)	370929.98	3747520.17	554.38903	(08010424)
370929.98	3747530.17	446.38721	(08010424)	370929.98	3747540.17	352.49995	(08010424)
370929.98	3747550.17	312.30384	(08052324)	370929.98	3747560.16	295.74052	(08052324)
370929.98	3747570.17	279.89244	(08052324)	370929.98	3747580.17	265.86410	(08052324)
370929.98	3747590.17	256.69354	(08052324)	370929.98	3747600.17	263.88583	(08052324)
370929.98	3747610.17	253.29347m	(11080124)	370939.99	3747150.17	475.83562	(05020424)
370939.99	3747160.17	494.73377	(05020424)	370939.99	3747170.17	513.85068	(05020424)
370939.99	3747180.17	530.49520	(05020424)	370939.99	3747190.17	555.52771	(07011324)
370939.99	3747200.17	585.59877	(11010324)	370939.99	3747210.17	641.32010	(11010324)
370939.99	3747220.17	695.74288	(11010324)	370939.99	3747230.17	747.27608	(11010324)
370939.99	3747240.17	794.56606	(11010324)	370939.99	3747250.17	831.83986	(11010324)
370939.99	3747260.17	854.73444	(11010324)	370939.99	3747270.17	860.62041	(11010324)
370939.99	3747280.17	845.31789	(11010324)	370939.99	3747290.17	791.52727	(11010324)
370939.99	3747300.17	966.24771	(05120824)	370939.99	3747310.17	1137.95162	(05120824)
370939.99	3747320.17	1249.46817	(05120824)	370939.99	3747330.17	1374.32112	(05120824)
370939.99	3747340.17	1535.55576	(05111224)	370939.99	3747350.17	1195.71897	(05111224)
370939.99	3747360.17	885.45993m	(09121824)	370939.99	3747370.17	880.07666	(11010224)
370939.99	3747380.17	858.58898	(08012624)	370939.99	3747390.17	1189.38979	(05010724)
370939.99	3747400.17	1281.48594	(05022124)	370939.99	3747410.17	1124.15729	(05022124)
370939.99	3747420.17	1211.82400	(11032024)	370939.99	3747430.17	1179.95291	(11032024)
370939.99	3747440.17	1384.63391m	(07021824)	370939.99	3747450.17	1270.73821m	(07021824)
370939.99	3747460.17	1003.61394	(09012324)	370939.99	3747470.17	1011.43285	(08010424)
370939.99	3747480.17	976.54006	(08010424)	370939.99	3747490.17	872.13939	(08010424)
370939.99	3747500.17	729.71396	(08010424)	370939.99	3747510.17	583.66489	(08010424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370939.99	3747520.17	452.78906	(08010424)	370939.99	3747530.17	363.99076	(08052324)
370939.99	3747540.17	329.52111	(08052324)	370939.99	3747550.17	304.78537	(08052324)
370939.99	3747560.16	282.09229	(08052324)	370939.99	3747570.17	261.86649	(08052324)
370939.99	3747580.17	250.60849	(08012524)	370939.99	3747590.17	247.62751	(08012524)
370939.99	3747600.17	255.87881m	(09020624)	370939.99	3747610.17	265.49987m	(09020624)
370947.49	3747418.93	1208.11021	(11032024)	370948.24	3747415.28	1134.88657	(11032024)
370948.84	3747411.96	1027.52226	(11032024)	370949.51	3747408.80	1161.08913	(05022124)
370949.82	3747420.99	1226.29583	(11032024)	370949.98	3746300.17	41.10264m	(07081524)
370949.98	3746350.17	43.81658m	(07081524)	370949.98	3746400.17	46.82753m	(07081524)
370949.98	3746450.17	50.41628m	(07081524)	370949.98	3746500.17	55.40065m	(07081524)
370949.98	3746550.17	61.06552m	(07081524)	370949.98	3746600.17	67.86324m	(07081524)
370949.98	3746650.17	75.96450m	(07081524)	370949.98	3746700.17	87.16487m	(07081524)
370949.98	3746750.17	99.97130m	(07081524)	370949.98	3746800.17	118.95438	(08110524)
370949.98	3746850.17	142.72694	(08110524)	370949.98	3746900.17	169.57304	(08110524)
370949.98	3746950.17	193.19242	(08110524)	370949.98	3747000.17	228.32844m	(07081524)
370949.98	3747050.17	266.87882m	(07081524)	370949.98	3747100.17	322.49547	(05020424)
370949.98	3747150.17	430.15221	(05020424)	370949.98	3747160.17	452.55721	(05020424)
370949.98	3747170.17	475.93343	(05020424)	370949.98	3747180.17	499.61484	(05020424)
370949.98	3747190.17	522.70595	(05020424)	370949.98	3747200.17	543.45358	(05020424)
370949.98	3747210.17	577.52784	(11011124)	370949.98	3747220.17	611.77753	(11011124)
370949.98	3747230.17	656.20046	(11010324)	370949.98	3747240.17	719.47684	(11010324)
370949.98	3747250.17	782.04298	(11010324)	370949.98	3747260.17	839.85836	(11010324)
370949.98	3747270.17	887.18083	(11010324)	370949.98	3747280.17	916.25935	(11010324)
370949.98	3747290.17	924.65448	(11010324)	370949.98	3747300.17	887.48130	(11010324)
370949.98	3747310.17	1031.10653	(05120824)	370949.98	3747320.17	1404.72901	(05120824)
370949.98	3747330.17	1700.59028	(05120824)	370949.98	3747340.17	1567.94207	(05120824)
370949.98	3747350.17	1403.87595	(09121524)	370949.98	3747360.17	1213.35421	(05120824)

370949.98	3747370.17	1016.49833m	(09121824)	370949.98	3747380.17	1068.45428	(08012624)
370949.98	3747390.17	1307.44273	(05010724)	370949.98	3747430.17	1366.78767m	(07021824)
370949.98	3747440.17	1533.79341m	(07021824)	370949.98	3747450.17	1625.12384m	(07021824)
370949.98	3747460.17	1390.96658m	(07021824)	370949.98	3747470.17	1088.63737	(08010424)
370949.98	3747480.17	944.49350	(08010424)	370949.98	3747490.17	780.30801	(08010424)
370949.98	3747500.17	606.90929	(08010424)	370949.98	3747510.17	459.88267	(08010424)
370949.98	3747520.17	389.61231	(08052324)	370949.98	3747530.17	343.01361	(08052324)
370949.98	3747540.17	313.11077	(08052324)	370949.98	3747550.17	290.14592	(08012524)
370949.98	3747560.16	278.38111	(08012524)	370949.98	3747570.17	266.07990	(08012524)
370949.98	3747580.17	258.41651	(05010824)	370949.98	3747590.17	257.63896	(05010824)
370949.98	3747600.17	263.09685m	(09020624)	370949.98	3747610.17	273.74798m	(09020624)
370949.98	3747650.17	240.82040m	(09020624)	370949.98	3747700.17	194.61492m	(09020624)
370949.98	3747750.17	158.13842m	(09020624)	370949.98	3747800.17	130.28918	(11082624)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370949.98	3747850.17	110.75352	(11082624)	370949.98	3747900.17	90.23646	(11082624)
370949.98	3747950.17	78.10789	(11082624)	370949.98	3748000.17	68.58967	(11082624)
370949.98	3748050.17	60.71246	(11082624)	370949.98	3748100.17	57.34479	(11082624)
370949.98	3748150.17	53.23307	(11082624)	370949.98	3748200.17	48.24520	(11082624)
370949.98	3748250.17	46.23735	(11082624)	370949.98	3748300.17	42.52290	(11082624)
370949.98	3748350.17	39.63506	(11082624)	370949.98	3748400.17	37.08748	(07050924)
370949.98	3748450.17	35.28326	(07050924)	370949.98	3748500.17	33.45488	(07050924)
370949.98	3748550.17	31.81170	(07050924)	370949.98	3748600.17	30.12453	(07050924)
370949.98	3748650.17	28.58581	(07050924)	370949.98	3748700.17	26.54826	(07050924)
370949.98	3748750.17	24.91370	(07050924)	370950.03	3747405.65	1262.42758	(05022124)
370950.85	3747401.92	1305.89228	(05022124)	370951.56	3747397.98	1288.07419	(05022124)
370952.57	3747393.18	1331.62882	(05010724)	370953.52	3747388.67	1268.52819	(05010724)
370953.98	3747421.85	1220.95926m	(07021824)	370954.39	3747383.84	1355.91623	(08012624)
370955.02	3747380.02	1244.11438	(08012624)	370955.81	3747376.67	1204.38800	(05112224)
370956.27	3747374.24	1217.19381m	(09121824)	370956.81	3747371.30	1249.74174m	(09121824)
370957.57	3747367.72	1387.31618	(09121524)	370958.15	3747364.47	1484.39897	(09121524)
370958.73	3747361.69	1465.84018	(09121524)	370959.42	3747422.95	1183.86052m	(07021824)
370959.46	3747357.32	1384.55239	(05120824)	370959.98	3747150.17	370.78275m	(07011224)
370959.98	3747160.17	393.30261	(05020424)	370959.98	3747170.17	416.98257	(05020424)
370959.98	3747180.17	442.00360	(05020424)	370959.98	3747190.17	468.48557	(05020424)
370959.98	3747200.17	495.69611	(05020424)	370959.98	3747210.17	522.34090	(11011124)
370959.98	3747220.17	559.11666	(11011124)	370959.98	3747230.17	600.01708	(11011124)
370959.98	3747240.17	641.79053	(11011124)	370959.98	3747250.17	686.77397	(11011124)
370959.98	3747260.17	734.40159	(11010324)	370959.98	3747270.17	811.31651	(11010324)
370959.98	3747280.17	883.12676	(11010324)	370959.98	3747290.17	942.90206	(11010324)
370959.98	3747300.17	985.27813	(11010324)	370959.98	3747310.17	1044.03669	(05120824)
370959.98	3747320.17	1530.13162	(09121524)	370959.98	3747330.17	1623.49879	(09121524)
370959.98	3747340.17	1537.74823	(11112824)	370959.98	3747430.17	1216.88250m	(07021824)
370959.98	3747440.17	1550.05791m	(07021824)	370959.98	3747450.17	1660.78630m	(07021824)
370959.98	3747460.17	1508.95605m	(07021824)	370959.98	3747470.17	1199.71558	(08010424)
370959.98	3747480.17	830.92999	(08010424)	370959.98	3747490.17	609.75039	(08010424)
370959.98	3747500.17	467.53637	(08052324)	370959.98	3747510.17	413.99337	(08052324)
370959.98	3747520.17	369.79057	(05010824)	370959.98	3747530.17	365.59339	(05010824)
370959.98	3747540.17	359.54377	(05010824)	370959.98	3747550.17	350.98546	(05010824)
370959.98	3747560.16	341.42920	(05010824)	370959.98	3747570.17	328.97992	(05010824)
370959.98	3747580.17	317.28261	(05010824)	370959.98	3747590.17	308.09799	(05010824)
370959.98	3747600.17	305.44343	(05010824)	370959.98	3747610.17	302.08700	(05010824)
370960.23	3747354.19	1350.69292	(05120824)	370961.01	3747350.05	1382.48950	(11112824)
370961.79	3747423.46	1121.56505m	(07021824)	370964.10	3747423.89	1106.56170m	(07021824)
370966.83	3747346.58	1795.12059	(09121524)	370966.98	3747344.17	1868.21466	(09121524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370968.58	3747424.87	1201.32451m	(07021824)	370969.98	3747150.17	445.93290	(08110524)
370969.98	3747160.17	452.60620	(08110524)	370969.98	3747170.17	460.34279	(08110524)
370969.98	3747180.17	467.69840	(08110524)	370969.98	3747190.17	475.20925	(08110524)
370969.98	3747200.17	483.55687	(08110524)	370969.98	3747210.17	491.81391	(08110524)
370969.98	3747220.17	507.19597m	(07081524)	370969.98	3747230.17	524.25334m	(07081524)
370969.98	3747240.17	559.91124	(11011124)	370969.98	3747250.17	605.77711	(11011124)
370969.98	3747260.17	656.53418	(11011124)	370969.98	3747270.17	710.88769	(11011124)
370969.98	3747280.17	770.12069	(11011124)	370969.98	3747290.17	827.78396	(11011124)
370969.98	3747300.17	921.38055	(11010324)	370969.98	3747310.17	1066.43185	(11032324)
370969.98	3747320.17	1407.17900	(09121524)	370969.98	3747330.17	1818.21179	(09121524)
370969.98	3747340.17	2074.45998	(09121524)	370969.98	3747430.17	1420.20199m	(07021824)
370969.98	3747440.17	1666.23833m	(07021824)	370969.98	3747450.17	1569.02419m	(07021824)
370969.98	3747460.17	1267.84260	(08010424)	370969.98	3747470.17	1012.33896	(08010424)
370969.98	3747480.17	700.34717	(08092924)	370969.98	3747490.17	548.38606	(05010824)
370969.98	3747500.17	556.35891	(05010824)	370969.98	3747510.17	549.77327	(05010824)
370969.98	3747520.17	530.66412	(05010824)	370969.98	3747530.17	504.55983	(05010824)
370969.98	3747540.17	476.94856	(05010824)	370969.98	3747550.17	450.12655	(05010824)
370969.98	3747560.16	429.22127	(05010824)	370969.98	3747570.17	405.28191	(05010824)
370969.98	3747580.17	381.93902	(05010824)	370969.98	3747590.17	361.66164	(05010824)
370969.98	3747600.17	345.69858	(05010824)	370969.98	3747610.17	337.31217	(05010824)
370972.98	3747425.73	1298.68458m	(07021824)	370973.98	3747346.17	2044.27252	(09121524)
370974.40	3747348.19	1974.39623	(09121524)	370976.94	3747426.55	1351.99199m	(07021824)
370979.96	3747427.12	1364.88592m	(07021824)	370979.99	3747150.17	556.61840	(08110524)
370979.99	3747160.17	568.22017	(08110524)	370979.99	3747170.17	580.45365	(08110524)
370979.99	3747180.17	592.27136	(08110524)	370979.99	3747190.17	603.44455	(08110524)
370979.99	3747200.17	614.72152	(08110524)	370979.99	3747210.17	625.59914	(08110524)
370979.99	3747220.17	635.74373	(08110524)	370979.99	3747230.17	645.14114	(08110524)
370979.99	3747240.17	656.60743	(08110524)	370979.99	3747250.17	661.87926	(08110524)
370979.99	3747260.17	673.41327m	(07081524)	370979.99	3747270.17	708.90059m	(07081524)
370979.99	3747280.17	749.63134m	(07081524)	370979.99	3747290.17	798.47221m	(07081524)
370979.99	3747300.17	850.57694m	(07081524)	370979.99	3747310.17	1021.03209m	(07081524)
370979.99	3747320.17	1467.51404	(09121524)	370979.99	3747330.17	1923.17955	(09121524)
370979.99	3747340.17	2056.87930	(09121524)	370979.99	3747430.17	1411.13075m	(07021824)
370979.99	3747440.17	1465.50730m	(07021824)	370979.99	3747450.17	1292.16633m	(07021824)
370979.99	3747460.17	963.55927	(08092924)	370979.99	3747470.17	898.92157	(05010824)
370979.99	3747480.17	924.88318	(05010824)	370979.99	3747490.17	893.42039	(05010824)
370979.99	3747500.17	839.72210	(05010824)	370979.99	3747510.17	777.53279	(05010824)
370979.99	3747520.17	717.25721	(05010824)	370979.99	3747530.17	661.21140	(05010824)
370979.99	3747540.17	605.01148	(05010824)	370979.99	3747550.17	555.37921	(05010824)
370979.99	3747560.16	513.00727	(05010824)	370979.99	3747570.17	474.32082	(05010824)

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*** *** 13:36:46
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370979.99	3747580.17	440.57323	(05010824)	370979.99	3747590.17	412.08112	(05010824)
370979.99	3747600.17	387.89891	(05010824)	370979.99	3747610.17	371.81802	(05010824)

370981.98	3747348.17	1853.51691	(09121524)	370982.11	3747349.77	1799.87004	(09121524)
370983.16	3747427.81	1351.53293m	(07021824)	370986.91	3747428.51	1306.28226m	(07021824)
370988.98	3747349.17	1545.48386m	(07081524)	370989.40	3747351.23	1535.32322m	(07081524)
370989.98	3747150.17	638.47588	(08110524)	370989.98	3747160.17	657.61097	(08110524)
370989.98	3747170.17	678.39825	(08110524)	370989.98	3747180.17	705.27344	(08110524)
370989.98	3747190.17	727.74761	(08110524)	370989.98	3747200.17	748.01281	(08110524)
370989.98	3747210.17	769.09628	(08110524)	370989.98	3747220.17	789.74426	(08110524)
370989.98	3747230.17	809.57560	(08110524)	370989.98	3747240.17	829.01076	(08110524)
370989.98	3747250.17	845.41735	(08110524)	370989.98	3747260.17	857.79600	(08110524)
370989.98	3747270.17	866.44700	(08110524)	370989.98	3747280.17	883.86060	(08110524)
370989.98	3747290.17	933.90795m	(07081524)	370989.98	3747300.17	1045.87011m	(07081524)
370989.98	3747310.17	1414.55656m	(07081524)	370989.98	3747320.17	1765.11317m	(07081524)
370989.98	3747330.17	1743.68641m	(07081524)	370989.98	3747340.17	1697.54070m	(07081524)
370989.98	3747440.17	1213.69214	(05010824)	370989.98	3747450.17	1539.54688	(05010824)
370989.98	3747460.17	1627.58369	(05010824)	370989.98	3747470.17	1555.40277	(05010824)
370989.98	3747480.17	1414.43213	(05010824)	370989.98	3747490.17	1260.74047	(05010824)
370989.98	3747500.17	1108.11005	(05010824)	370989.98	3747510.17	976.18763	(05010824)
370989.98	3747520.17	869.09401	(05010824)	370989.98	3747530.17	776.48830	(05010824)
370989.98	3747540.17	697.09263	(05010824)	370989.98	3747550.17	628.10873	(05010824)
370989.98	3747560.16	570.48657	(05010824)	370989.98	3747570.17	519.83436	(05010824)
370989.98	3747580.17	483.43994	(05010824)	370989.98	3747590.17	450.95090	(05010824)
370989.98	3747600.17	418.59152	(05010824)	370989.98	3747610.17	388.05078	(05010824)
370990.76	3747429.38	1225.01024m	(07021824)	370993.69	3747429.96	1182.03621	(05010824)
370996.89	3747430.64	1727.46478	(05010824)	370997.98	3747351.17	1985.28509m	(07081524)
370998.17	3747352.96	1983.83978m	(07081524)	370999.71	3747431.10	2155.11685	(05010824)
370999.98	3746300.17	41.61782m	(07081524)	370999.98	3746350.17	44.32674m	(07081524)
370999.98	3746400.17	47.45078m	(07081524)	370999.98	3746450.17	50.92626m	(07081524)
370999.98	3746500.17	54.92058m	(07081524)	370999.98	3746550.17	59.58585m	(07081524)
370999.98	3746600.17	64.86574m	(07081524)	370999.98	3746650.17	70.59108m	(07081524)
370999.98	3746700.17	80.09836	(08110524)	370999.98	3746750.17	101.77932	(08110524)
370999.98	3746800.17	130.25147	(08110524)	370999.98	3746850.17	169.62391	(08110524)
370999.98	3746900.17	214.35442	(08110524)	370999.98	3746950.17	265.34903	(08110524)
370999.98	3747000.17	333.25618	(08110524)	370999.98	3747050.17	421.96683	(08110524)
370999.98	3747100.17	523.92251	(08110524)	370999.98	3747150.17	656.16365	(08110524)
370999.98	3747160.17	679.34938	(08110524)	370999.98	3747170.17	704.34032	(08110524)
370999.98	3747180.17	729.53355	(08110524)	370999.98	3747190.17	757.16744	(08110524)
370999.98	3747200.17	784.61709	(08110524)	370999.98	3747210.17	811.90453	(08110524)
370999.98	3747220.17	841.20172	(08110524)	370999.98	3747230.17	871.28770	(08110524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370999.98	3747240.17	900.61547	(08110524)	370999.98	3747250.17	928.71026	(08110524)
370999.98	3747260.17	956.49144	(08110524)	370999.98	3747270.17	984.71375	(08110524)
370999.98	3747280.17	1017.19203	(08110524)	370999.98	3747290.17	1096.57528	(08110524)
370999.98	3747300.17	1239.21511	(08110524)	370999.98	3747310.17	1634.60412m	(07081524)
370999.98	3747320.17	1836.27062m	(07081524)	370999.98	3747330.17	1864.66606m	(07081524)
370999.98	3747340.17	1969.53376m	(07081524)	370999.98	3747350.14	2052.33855m	(07081524)
370999.98	3747440.17	2550.44442	(05010824)	370999.98	3747450.17	2492.99688	(05010824)
370999.98	3747460.17	2231.99694	(05010824)	370999.98	3747470.17	1929.36483	(05010824)
370999.98	3747480.17	1646.09075	(05010824)	370999.98	3747490.17	1404.14484	(05010824)
370999.98	3747500.17	1205.72203	(05010824)	370999.98	3747510.17	1043.19402	(05010824)
370999.98	3747520.17	918.51071	(05010824)	370999.98	3747530.17	814.69155	(05010824)
370999.98	3747540.17	727.73597	(05010824)	370999.98	3747550.17	654.29322	(05010824)
370999.98	3747560.16	592.38933	(05010824)	370999.98	3747570.17	538.99304	(05010824)
370999.98	3747580.17	492.71822	(05010824)	370999.98	3747590.17	452.06821	(05010824)
370999.98	3747600.17	416.85075	(05010824)	370999.98	3747610.17	385.89190	(05010824)
370999.98	3747650.17	290.47714	(05010824)	370999.98	3747700.17	210.37187	(05010824)
370999.98	3747750.17	163.54120	(07083124)	370999.98	3747800.17	133.97581	(07083124)

370999.98	3747850.17	112.90617	(07083124)	370999.98	3747900.17	102.62752	(07083124)
370999.98	3747950.17	89.92427	(07083124)	370999.98	3748000.17	79.51417	(07083124)
370999.98	3748050.17	69.95042	(07083124)	370999.98	3748100.17	64.60488	(07083124)
370999.98	3748150.17	58.88866	(07083124)	370999.98	3748200.17	53.89827	(07083124)
370999.98	3748250.17	49.51422	(07083124)	370999.98	3748300.17	45.62285	(07083124)
370999.98	3748350.17	42.01066	(07083124)	370999.98	3748400.17	38.54824	(07083124)
370999.98	3748450.17	35.72683	(07083124)	370999.98	3748500.17	33.13087	(07050924)
370999.98	3748550.17	30.97213	(07050924)	370999.98	3748600.17	29.18178	(07050924)
370999.98	3748650.17	27.56230	(07050924)	370999.98	3748700.17	25.39598	(07050924)
370999.98	3748750.17	23.42953	(07050924)	371002.70	3747431.77	2394.45888	(05010824)
371005.07	3747352.11	2107.52394m	(07081524)	371005.84	3747432.40	2329.18338	(05010824)
371006.66	3747354.68	2096.75161m	(07081524)	371009.24	3747433.08	2068.31517	(05010824)
371009.99	3747150.17	576.09582	(08110524)	371009.99	3747160.17	596.53374	(08110524)
371009.99	3747170.17	616.97023	(08110524)	371009.99	3747180.17	637.56040	(08110524)
371009.99	3747190.17	663.87718	(08110524)	371009.99	3747200.17	692.39950	(08110524)
371009.99	3747210.17	715.97107	(08110524)	371009.99	3747220.17	741.16223	(08110524)
371009.99	3747230.17	766.19226	(08110524)	371009.99	3747240.17	791.72803	(08110524)
371009.99	3747250.17	818.00573	(08110524)	371009.99	3747260.17	846.97830	(08110524)
371009.99	3747270.17	886.54232	(08110524)	371009.99	3747280.17	933.85247	(08110524)
371009.99	3747290.17	1009.74980	(08110524)	371009.99	3747300.17	1130.76867	(08110524)
371009.99	3747310.17	1569.18888m	(07081524)	371009.99	3747320.17	1773.39206m	(07081524)
371009.99	3747330.17	1758.27340m	(07081524)	371009.99	3747340.17	1870.07594m	(07081524)
371009.99	3747350.17	1978.46796	(05120324)	371009.99	3747440.17	2133.19308	(05010824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371009.99	3747450.17	2083.85117	(05010824)	371009.99	3747460.17	1898.13641	(05010824)
371009.99	3747470.17	1672.98573	(05010824)	371009.99	3747480.17	1456.08196	(05010824)
371009.99	3747490.17	1265.00569	(05010824)	371009.99	3747500.17	1102.83898	(05010824)
371009.99	3747510.17	967.47829	(05010824)	371009.99	3747520.17	855.72368	(05010824)
371009.99	3747530.17	761.69777	(05010824)	371009.99	3747540.17	683.14000	(05010824)
371009.99	3747550.17	616.45110	(05010824)	371009.99	3747560.16	559.09266	(05010824)
371009.99	3747570.17	509.77400	(05010824)	371009.99	3747580.17	466.77087	(05010824)
371009.99	3747590.17	429.50976	(05010824)	371009.99	3747600.17	396.80839	(05010824)
371009.99	3747610.17	367.82598	(05010824)	371012.74	3747433.94	1739.68356	(05010824)
371012.99	3747354.17	2286.66728	(05120324)	371013.24	3747356.00	2301.87819	(05120324)
371015.89	3747434.51	1537.25616	(05011024)	371017.98	3747355.17	2155.93466	(05120324)
371018.63	3747434.95	1471.35912m	(11022524)	371018.77	3747357.14	2020.92715	(05120324)
371019.98	3747150.17	458.39657	(07050624)	371019.98	3747160.17	469.89587	(07050624)
371019.98	3747170.17	481.13962	(08110524)	371019.98	3747180.17	493.84459	(08110524)
371019.98	3747190.17	508.75877	(07050624)	371019.98	3747200.17	520.93622	(07050624)
371019.98	3747210.17	537.91946	(07122124)	371019.98	3747220.17	559.38166	(07122124)
371019.98	3747230.17	580.32736	(07122124)	371019.98	3747240.17	603.28874	(07122124)
371019.98	3747250.17	633.49864	(07122124)	371019.98	3747260.17	661.14396	(07122124)
371019.98	3747270.17	700.36425	(07122124)	371019.98	3747280.17	744.95617m	(07081524)
371019.98	3747290.17	852.38299	(05120324)	371019.98	3747300.17	999.83820	(05120324)
371019.98	3747310.17	1298.36142m	(07081524)	371019.98	3747320.17	1444.71367	(05120324)
371019.98	3747330.17	1630.76581	(05120324)	371019.98	3747340.17	1980.45741	(05120324)
371019.98	3747350.17	2146.13651	(05120324)	371019.98	3747440.17	1388.14979m	(11022524)
371019.98	3747450.17	1367.51236	(05011024)	371019.98	3747460.17	1257.82842	(05011024)
371019.98	3747470.17	1174.65068	(05010824)	371019.98	3747480.17	1078.39744	(05010824)
371019.98	3747490.17	977.84218	(05010824)	371019.98	3747500.17	882.40220	(05010824)
371019.98	3747510.17	796.04532	(05010824)	371019.98	3747520.17	719.65902	(05010824)
371019.98	3747530.17	652.75721	(05010824)	371019.98	3747540.17	593.90708	(05010824)
371019.98	3747550.17	541.87555	(05010824)	371019.98	3747560.16	505.44703	(07083124)
371019.98	3747570.17	475.43507	(07083124)	371019.98	3747580.17	447.75796	(07083124)
371019.98	3747590.17	422.21850	(07083124)	371019.98	3747600.17	398.62606	(07083124)
371019.98	3747610.17	376.74687	(07083124)	371021.93	3747435.62	1357.07644m	(11022524)

371023.99	3747356.17	1868.93514	(08020424)	371024.26	3747358.23	1898.74198	(08020424)
371025.51	3747436.36	1383.98177	(08080524)	371027.25	3747358.90	1965.64220	(08020424)
371027.99	3747358.17	1974.12404	(08020424)	371028.96	3747359.96	1995.06426	(08020424)
371029.17	3747361.02	1993.98393	(08020424)	371029.31	3747362.20	1985.38099	(08020424)
371029.71	3747364.46	1953.96493	(08020424)	371029.98	3747150.17	438.60731	(07122124)
371029.98	3747160.17	451.30201	(07122124)	371029.98	3747170.17	465.62688	(07122124)
371029.98	3747180.17	480.29363	(07122124)	371029.98	3747190.17	492.54497	(07122124)
371029.98	3747200.17	504.59733	(07122124)	371029.98	3747210.17	516.17894	(07122124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371029.98	3747220.17	527.94522	(07122124)	371029.98	3747230.17	539.90714	(05112724)
371029.98	3747240.17	567.16256	(05112724)	371029.98	3747250.17	595.92607	(05112724)
371029.98	3747260.17	629.61905	(05112724)	371029.98	3747270.17	673.39133	(05112724)
371029.98	3747280.17	763.86603	(05120324)	371029.98	3747290.17	874.49423	(05120324)
371029.98	3747300.17	992.08621	(05120324)	371029.98	3747310.17	1192.95264	(05120324)
371029.98	3747320.17	1424.12934	(05120324)	371029.98	3747330.17	1866.20282	(05120324)
371029.98	3747340.17	2040.69778	(05120324)	371029.98	3747350.17	1880.72470	(08020424)
371029.98	3747366.17	1940.34878	(09112824)	371029.98	3747450.17	1310.85435	(08080524)
371029.98	3747460.17	948.82605	(08090524)	371029.98	3747470.17	847.19845	(05011024)
371029.98	3747480.17	800.83281	(05011024)	371029.98	3747490.17	757.71988	(07083124)
371029.98	3747500.17	729.18187	(07083124)	371029.98	3747510.17	696.50963	(07083124)
371029.98	3747520.17	661.41724	(07083124)	371029.98	3747530.17	626.26216	(07083124)
371029.98	3747540.17	591.43443	(07083124)	371029.98	3747550.17	558.06727	(07083124)
371029.98	3747560.16	526.48878	(07083124)	371029.98	3747570.17	496.71962	(07083124)
371029.98	3747580.17	468.73614	(07083124)	371029.98	3747590.17	442.44207	(07083124)
371029.98	3747600.17	418.20473	(07083124)	371029.98	3747610.17	395.47135	(07083124)
371030.43	3747440.29	1508.85055	(08080524)	371030.55	3747369.59	1890.88721	(09112824)
371030.62	3747437.43	1504.06476	(08080524)	371030.85	3747370.95	1861.92114	(09112824)
371030.96	3747371.93	1833.98179	(09112824)	371031.22	3747373.12	1795.35007	(09112824)
371031.71	3747376.11	1675.88002	(09112824)	371032.26	3747380.31	1500.94528	(08031624)
371033.05	3747385.93	1704.80175	(05081924)	371033.69	3747390.86	2142.41684	(05081824)
371034.18	3747395.83	2670.21136	(05081824)	371034.74	3747401.19	3054.42007	(05081824)
371035.02	3747405.86	3107.24388	(05081824)	371035.44	3747410.45	3197.22889	(05080624)
371035.65	3747415.29	2893.92570	(05080624)	371036.04	3747420.45	2143.08235	(05080624)
371036.15	3747425.68	1832.24469	(05090224)	371036.30	3747432.02	1538.95163	(08080424)
371036.32	3747438.49	1572.89594	(08080524)	371039.88	3747440.51	1564.31702	(08080524)
371039.98	3747150.17	423.11326	(07122124)	371039.98	3747160.17	442.00610	(05112724)
371039.98	3747170.17	460.43191	(05112724)	371039.98	3747180.17	480.03006	(05112724)
371039.98	3747190.17	500.81711	(05112724)	371039.98	3747200.17	518.44841	(05112724)
371039.98	3747210.17	534.67903	(05112724)	371039.98	3747220.17	550.92528	(05112724)
371039.98	3747230.17	566.32071	(05112724)	371039.98	3747240.17	599.51656	(08031624)
371039.98	3747250.17	635.57205	(08031624)	371039.98	3747260.17	678.80537	(08031624)
371039.98	3747270.17	737.48879	(08031624)	371039.98	3747280.17	823.32449	(08031624)
371039.98	3747290.17	950.10834	(08031624)	371039.98	3747300.17	1060.83295	(08031624)
371039.98	3747310.17	1170.06566	(08031624)	371039.98	3747320.17	1261.58091	(05120324)
371039.98	3747330.17	1781.98250	(09112824)	371039.98	3747340.17	2257.84389	(09112824)
371039.98	3747350.17	2175.63362	(09112824)	371039.98	3747360.17	2205.94574	(09112824)
371039.98	3747370.17	1906.25600	(09112824)	371039.98	3747380.17	1518.52213	(05081924)
371039.98	3747390.17	2326.86606	(05081824)	371039.98	3747400.17	3377.54124	(05081824)
371039.98	3747410.17	3441.62594	(11072924)	371039.98	3747420.17	2589.43271	(05080624)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371039.98	3747430.17	1707.85546	(05090224)	371039.98	3747450.17	1477.31229	(08080524)
371039.98	3747460.17	1202.18630	(08080524)	371039.98	3747470.17	913.83181	(08090524)
371039.98	3747480.17	761.09609m	(08092724)	371039.98	3747490.17	710.85728m	(08092724)
371039.98	3747500.17	673.03977	(07083124)	371039.98	3747510.17	654.77615	(07083124)
371039.98	3747520.17	631.83823	(07083124)	371039.98	3747530.17	606.09545	(07083124)
371039.98	3747540.17	578.96233	(07083124)	371039.98	3747550.17	551.44399	(07083124)
371039.98	3747560.16	524.29277	(07083124)	371039.98	3747570.17	497.67937	(07083124)
371039.98	3747580.17	471.75440	(07083124)	371039.98	3747590.17	447.17815	(07083124)
371039.98	3747600.17	423.50935	(07083124)	371039.98	3747610.17	401.27845	(07083124)
371049.99	3746300.17	39.71857m	(07081524)	371049.99	3746350.17	42.17147m	(07081524)
371049.99	3746400.17	44.90738m	(07081524)	371049.99	3746450.17	48.06211m	(07081524)
371049.99	3746500.17	51.49261m	(07081524)	371049.99	3746550.17	55.36773m	(07081524)
371049.99	3746600.17	59.61494m	(07081524)	371049.99	3746650.17	63.91942m	(07081524)
371049.99	3746700.17	69.31427m	(07081524)	371049.99	3746750.17	76.12707m	(07081524)
371049.99	3746800.17	91.85228	(11110524)	371049.99	3746850.17	112.48792	(11110524)
371049.99	3746900.17	142.57477	(07122124)	371049.99	3746950.17	176.78123	(07122124)
371049.99	3747000.17	226.04220	(07122124)	371049.99	3747050.17	299.73988	(07122124)
371049.99	3747100.17	381.03856	(05112724)	371049.99	3747150.17	472.04724	(05112724)
371049.99	3747160.17	485.02950	(05112724)	371049.99	3747170.17	497.73294	(05112724)
371049.99	3747180.17	505.33186	(05112724)	371049.99	3747190.17	523.84957	(08031624)
371049.99	3747200.17	550.80524	(08031624)	371049.99	3747210.17	573.04349	(08031624)
371049.99	3747220.17	596.07952	(08031624)	371049.99	3747230.17	620.55912	(08031624)
371049.99	3747240.17	645.40938	(08031624)	371049.99	3747250.17	677.96671	(08031624)
371049.99	3747260.17	717.94336	(08031624)	371049.99	3747270.17	807.08928	(08031624)
371049.99	3747280.17	898.85082	(08031624)	371049.99	3747290.17	999.13982	(08031624)
371049.99	3747300.17	1065.77044	(08031624)	371049.99	3747310.17	1182.58632	(09112824)
371049.99	3747320.17	1296.03275	(09112824)	371049.99	3747330.17	1503.66241	(09112824)
371049.99	3747340.17	2216.25652	(09112824)	371049.99	3747350.17	2221.60354	(09112824)
371049.99	3747360.17	1933.70542	(09112824)	371049.99	3747370.17	1485.19435	(09112824)
371049.99	3747380.17	1519.70381	(05081924)	371049.99	3747390.17	2623.55337	(05081824)
371049.99	3747400.17	3974.18753	(05081824)	371049.99	3747410.17	4119.89402	(11072924)
371049.99	3747420.17	3224.24827	(11072924)	371049.99	3747430.17	2462.48482	(05090224)
371049.99	3747440.17	1635.35555	(09062824)	371049.99	3747450.17	1510.39037	(08080524)
371049.99	3747460.17	1385.87554	(08080524)	371049.99	3747470.17	884.58527	(08090524)
371049.99	3747480.17	771.25135m	(09050224)	371049.99	3747490.17	680.19665m	(09050224)
371049.99	3747500.17	635.52474m	(08092724)	371049.99	3747510.17	608.75741m	(08092724)
371049.99	3747520.17	573.88609m	(08092724)	371049.99	3747530.17	558.66777	(07083124)
371049.99	3747540.17	541.61880	(07083124)	371049.99	3747550.17	522.20877	(07083124)
371049.99	3747560.16	501.41094	(07083124)	371049.99	3747570.17	479.92101	(07083124)
371049.99	3747580.17	457.66638	(07083124)	371049.99	3747590.17	435.64788	(07083124)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN *** 01/12/14
*** *** 13:36:46
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371049.99	3747600.17	414.42404	(07083124)	371049.99	3747610.17	392.60399	(07083124)
371049.99	3747650.17	313.52323	(07083124)	371049.99	3747700.17	246.83290	(07083124)
371049.99	3747750.17	203.17235	(07083124)	371049.99	3747800.17	179.70610	(07083124)
371049.99	3747850.17	153.45747	(07083124)	371049.99	3747900.17	133.54931	(07083124)
371049.99	3747950.17	115.73797	(07083124)	371049.99	3748000.17	101.50888	(07083124)
371049.99	3748050.17	89.93090	(07083124)	371049.99	3748100.17	81.11078	(07083124)
371049.99	3748150.17	73.11455	(07083124)	371049.99	3748200.17	66.11262	(07083124)

371049.99	3748250.17	60.03456	(07083124)	371049.99	3748300.17	54.78723	(07083124)
371049.99	3748350.17	49.88578	(07083124)	371049.99	3748400.17	44.30089	(07083124)
371049.99	3748450.17	40.80600	(07083124)	371049.99	3748500.17	37.04221	(07083124)
371049.99	3748550.17	33.48088	(07083124)	371049.99	3748600.17	31.01002	(07083124)
371049.99	3748650.17	29.28451	(07083124)	371049.99	3748700.17	26.23296	(07083124)
371049.99	3748750.17	24.04204	(07083124)	371059.98	3747150.17	499.20821	(08031624)
371059.98	3747160.17	520.83568	(08031624)	371059.98	3747170.17	536.75730	(08031624)
371059.98	3747180.17	552.91927	(08031624)	371059.98	3747190.17	568.89398	(08031624)
371059.98	3747200.17	579.87945	(08031624)	371059.98	3747210.17	592.79124	(08031624)
371059.98	3747220.17	606.63533	(08031624)	371059.98	3747230.17	634.53478	(08031624)
371059.98	3747240.17	668.33992	(08031624)	371059.98	3747250.17	725.85907	(08031624)
371059.98	3747260.17	796.40985	(08031624)	371059.98	3747270.17	858.09146	(08031624)
371059.98	3747280.17	934.07570	(08031624)	371059.98	3747290.17	1005.55929	(09112824)
371059.98	3747300.17	1136.15407	(09112824)	371059.98	3747310.17	1216.61551	(09112824)
371059.98	3747320.17	1265.78521	(09112824)	371059.98	3747330.17	1283.17194	(09112824)
371059.98	3747340.17	1515.88681	(09112824)	371059.98	3747350.17	1579.14959	(09112824)
371059.98	3747360.17	1292.24358	(09112824)	371059.98	3747370.17	1133.31938	(08072124)
371059.98	3747380.17	1328.30343	(11102224)	371059.98	3747390.17	2289.79759	(05081824)
371059.98	3747400.17	3723.59720	(05081824)	371059.98	3747410.17	4200.68567	(05081824)
371059.98	3747420.17	3670.72861	(05081824)	371059.98	3747430.17	2967.85334	(11072924)
371059.98	3747440.17	2176.37798	(08080424)	371059.98	3747450.17	1706.60688	(08080524)
371059.98	3747460.17	1239.70573	(09062824)	371059.98	3747470.17	953.30687	(09062824)
371059.98	3747480.17	754.42777	(08090524)	371059.98	3747490.17	691.91999m	(09050224)
371059.98	3747500.17	619.71630m	(09050224)	371059.98	3747510.17	554.58451m	(09050224)
371059.98	3747520.17	540.20240m	(08092724)	371059.98	3747530.17	520.57119m	(08092724)
371059.98	3747540.17	495.44677m	(08092724)	371059.98	3747550.17	478.73003	(07083124)
371059.98	3747560.16	464.11786	(07083124)	371059.98	3747570.17	447.69561	(07083124)
371059.98	3747580.17	429.20017	(07083124)	371059.98	3747590.17	409.28080	(07083124)
371059.98	3747600.17	388.53665	(07083124)	371059.98	3747610.17	371.18465	(07083124)
371069.98	3747150.17	529.75095	(08031624)	371069.98	3747160.17	537.50443	(08031624)
371069.98	3747170.17	543.58512	(08031624)	371069.98	3747180.17	550.86512	(08031624)
371069.98	3747190.17	558.44058	(08031624)	371069.98	3747200.17	572.27625	(08031624)
371069.98	3747210.17	583.29616	(08031624)	371069.98	3747220.17	604.02871	(08031624)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371069.98	3747230.17	652.79602	(08031624)	371069.98	3747240.17	718.31517	(08031624)
371069.98	3747250.17	753.86839	(08031624)	371069.98	3747260.17	821.27496	(08031624)
371069.98	3747270.17	870.57952	(09112824)	371069.98	3747280.17	967.52160	(09112824)
371069.98	3747290.17	1057.35272	(09112824)	371069.98	3747300.17	1111.57936	(09112824)
371069.98	3747310.17	1142.91413	(09112824)	371069.98	3747320.17	1135.30922	(09112824)
371069.98	3747330.17	1090.80113	(09112824)	371069.98	3747340.17	1031.55910	(09112824)
371069.98	3747350.17	1029.53654	(08072124)	371069.98	3747360.17	941.93452	(08072124)
371069.98	3747370.17	800.12090	(11102224)	371069.98	3747380.17	1143.76070	(11102224)
371069.98	3747390.17	1935.50427	(07110824)	371069.98	3747400.17	3432.45197	(05081824)
371069.98	3747410.17	4330.82664	(05081824)	371069.98	3747420.17	4611.67113	(05081824)
371069.98	3747430.17	3385.21459	(11072924)	371069.98	3747440.17	2007.80843	(08080424)
371069.98	3747450.17	1483.22207	(08080424)	371069.98	3747460.17	1287.36177	(09062824)
371069.98	3747470.17	1073.81345	(09062824)	371069.98	3747480.17	842.72580	(09062824)
371069.98	3747490.17	672.48351	(07092824)	371069.98	3747500.17	617.46118m	(09050224)
371069.98	3747510.17	556.72111m	(09050224)	371069.98	3747520.17	513.62705	(09092124)
371069.98	3747530.17	491.58580	(09092124)	371069.98	3747540.17	467.54481	(09092124)
371069.98	3747550.17	448.25025m	(08092724)	371069.98	3747560.16	427.47756m	(08092724)
371069.98	3747570.17	406.58951	(07083124)	371069.98	3747580.17	393.63627	(07083124)
371069.98	3747590.17	379.88391	(07083124)	371069.98	3747600.17	364.38648	(07083124)
371069.98	3747610.17	350.99006	(07083124)	371079.98	3747150.17	493.68768	(08031624)
371079.98	3747160.17	497.72542	(08031624)	371079.98	3747170.17	503.28766	(08031624)
371079.98	3747180.17	515.16263	(08031624)	371079.98	3747190.17	517.02151	(08031624)

371079.98	3747200.17	535.42924	(08031624)	371079.98	3747210.17	584.33951	(09112824)
371079.98	3747220.17	637.88671	(09112824)	371079.98	3747230.17	689.39503	(09112824)
371079.98	3747240.17	735.79724	(09112824)	371079.98	3747250.17	776.83001	(09112824)
371079.98	3747260.17	826.09439	(09112824)	371079.98	3747270.17	907.17135	(09112824)
371079.98	3747280.17	964.54354	(09112824)	371079.98	3747290.17	995.23050	(09112824)
371079.98	3747300.17	1008.65533	(09112824)	371079.98	3747310.17	993.55131	(09112824)
371079.98	3747320.17	948.26276	(09112824)	371079.98	3747330.17	857.26408	(09112824)
371079.98	3747340.17	737.32242	(05031424)	371079.98	3747350.17	652.38116	(05031424)
371079.98	3747360.17	648.04428	(11081024)	371079.98	3747370.17	782.48343	(11102224)
371079.98	3747380.17	1187.91585	(07110824)	371079.98	3747390.17	1682.13694	(07110824)
371079.98	3747400.17	2745.10676	(05081824)	371079.98	3747410.17	3648.25313	(05081824)
371079.98	3747420.17	3254.82390	(05081824)	371079.98	3747430.17	2265.95950	(05081824)
371079.98	3747440.17	1838.49379	(08080424)	371079.98	3747450.17	1567.38907	(08080424)
371079.98	3747460.17	1314.53661	(08090724)	371079.98	3747470.17	1139.18516	(09062824)
371079.98	3747480.17	949.09900	(09062824)	371079.98	3747490.17	747.15101	(09062824)
371079.98	3747500.17	615.81699	(07092824)	371079.98	3747510.17	546.58257m	(09050224)
371079.98	3747520.17	499.50419m	(09050224)	371079.98	3747530.17	480.70728	(09092124)
371079.98	3747540.17	460.38031	(09092124)	371079.98	3747550.17	438.13960	(09092124)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371079.98	3747560.16	414.29561	(09092124)	371079.98	3747570.17	387.81518	(09092124)
371079.98	3747580.17	365.08217	(09092124)	371079.98	3747590.17	349.64266m	(08092724)
371079.98	3747600.17	339.29055	(07083124)	371079.98	3747610.17	329.10677	(07083124)
371089.99	3747150.17	436.24841	(08031624)	371089.99	3747160.17	441.34577	(08031624)
371089.99	3747170.17	444.18586	(08031624)	371089.99	3747180.17	494.08311	(09112824)
371089.99	3747190.17	552.28726	(09112824)	371089.99	3747200.17	596.88065	(09112824)
371089.99	3747210.17	639.10301	(09112824)	371089.99	3747220.17	676.51981	(09112824)
371089.99	3747230.17	707.06022	(09112824)	371089.99	3747240.17	728.76854	(09112824)
371089.99	3747250.17	773.30007	(09112824)	371089.99	3747260.17	836.25482	(09112824)
371089.99	3747270.17	864.86948	(09112824)	371089.99	3747280.17	881.60319	(09112824)
371089.99	3747290.17	882.96604	(09112824)	371089.99	3747300.17	856.26435	(09112824)
371089.99	3747310.17	813.13232	(09112824)	371089.99	3747320.17	741.13940	(09112824)
371089.99	3747330.17	650.49098	(05031424)	371089.99	3747340.17	602.42423	(09080124)
371089.99	3747350.17	555.92069	(09080124)	371089.99	3747360.17	505.15668	(11081224)
371089.99	3747370.17	706.48588m	(11092424)	371089.99	3747380.17	1064.29015	(07110824)
371089.99	3747390.17	1467.25606	(07110824)	371089.99	3747400.17	1786.31242	(07110824)
371089.99	3747410.17	2279.08219	(05081824)	371089.99	3747420.17	2518.89105	(05081824)
371089.99	3747430.17	2307.13781	(05081824)	371089.99	3747440.17	1868.45860	(05090224)
371089.99	3747450.17	1584.01943	(08080424)	371089.99	3747460.17	1328.05716	(08090724)
371089.99	3747470.17	1161.11809	(08090724)	371089.99	3747480.17	1007.27301	(09062824)
371089.99	3747490.17	836.01541	(09062824)	371089.99	3747500.17	652.44528	(09062824)
371089.99	3747510.17	556.93246	(07092824)	371089.99	3747520.17	478.28234m	(09050224)
371089.99	3747530.17	453.41949	(09092124)	371089.99	3747540.17	439.07208	(09092124)
371089.99	3747550.17	420.88716	(09092124)	371089.99	3747560.16	406.87780	(09092124)
371089.99	3747570.17	387.98569	(09092124)	371089.99	3747580.17	369.66133	(09092124)
371089.99	3747590.17	351.05513	(09092124)	371089.99	3747600.17	332.86856	(09092124)
371089.99	3747610.17	315.32288	(09092124)	371099.98	3746300.17	35.62167m	(07081524)
371099.98	3746350.17	37.54119m	(07081524)	371099.98	3746400.17	39.63949m	(07081524)
371099.98	3746450.17	41.91754m	(07081524)	371099.98	3746500.17	44.51160m	(07081524)
371099.98	3746550.17	47.24263m	(07081524)	371099.98	3746600.17	50.23194m	(07081524)
371099.98	3746650.17	53.36291m	(07081524)	371099.98	3746700.17	56.95492m	(07081524)
371099.98	3746750.17	66.00800	(05112724)	371099.98	3746800.17	85.79472	(05112724)
371099.98	3746850.17	113.17183	(05112724)	371099.98	3746900.17	145.59297	(05112724)
371099.98	3746950.17	196.21752	(07030124)	371099.98	3747000.17	285.21351	(08031624)
371099.98	3747050.17	338.12390	(08031624)	371099.98	3747100.17	357.16624	(08031624)
371099.98	3747150.17	409.08015	(09112824)	371099.98	3747160.17	465.62222	(09112824)
371099.98	3747170.17	519.03811	(09112824)	371099.98	3747180.17	559.84727	(09112824)

371099.98	3747190.17	595.44352	(09112824)	371099.98	3747200.17	625.89241	(09112824)
371099.98	3747210.17	650.63150	(09112824)	371099.98	3747220.17	665.66118	(09112824)
371099.98	3747230.17	676.65678	(09112824)	371099.98	3747240.17	711.97688	(09112824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371099.98	3747250.17	760.50371	(09112824)	371099.98	3747260.17	775.62247	(09112824)
371099.98	3747270.17	781.46947	(09112824)	371099.98	3747280.17	777.80580	(09112824)
371099.98	3747290.17	757.62488	(09112824)	371099.98	3747300.17	717.01263	(09112824)
371099.98	3747310.17	658.78200m	(09021024)	371099.98	3747320.17	582.50271m	(09021024)
371099.98	3747330.17	563.99693	(09080124)	371099.98	3747340.17	535.18025	(09080124)
371099.98	3747350.17	474.58548	(09080124)	371099.98	3747360.17	499.87956m	(11092424)
371099.98	3747370.17	706.38624m	(11092424)	371099.98	3747380.17	988.41801	(07110824)
371099.98	3747390.17	1305.11713	(07110824)	371099.98	3747400.17	1612.66224	(07110824)
371099.98	3747410.17	2049.32834	(05081824)	371099.98	3747420.17	2379.24035	(05081824)
371099.98	3747430.17	2302.13209	(05081824)	371099.98	3747440.17	1927.90979	(05090224)
371099.98	3747450.17	1562.60899	(08080424)	371099.98	3747460.17	1363.27219	(08080424)
371099.98	3747470.17	1184.60418	(08090724)	371099.98	3747480.17	1023.40353	(08080524)
371099.98	3747490.17	892.32819	(09062824)	371099.98	3747500.17	734.61968	(09062824)
371099.98	3747510.17	573.59377	(07092824)	371099.98	3747520.17	499.91480	(07092824)
371099.98	3747530.17	433.55484	(07092824)	371099.98	3747540.17	419.88832	(09092124)
371099.98	3747550.17	408.36302	(09092124)	371099.98	3747560.16	394.76591	(09092124)
371099.98	3747570.17	379.82712	(09092124)	371099.98	3747580.17	364.33657	(09092124)
371099.98	3747590.17	348.37918	(09092124)	371099.98	3747600.17	332.39979	(09092124)
371099.98	3747610.17	316.76591	(09092124)	371099.98	3747650.17	261.20628	(07083124)
371099.98	3747700.17	238.81585	(07083124)	371099.98	3747750.17	213.24171	(07083124)
371099.98	3747800.17	188.27448	(07083124)	371099.98	3747850.17	165.35920	(07083124)
371099.98	3747900.17	145.35472	(07083124)	371099.98	3747950.17	128.44437	(07083124)
371099.98	3748000.17	114.19733	(07083124)	371099.98	3748050.17	101.80848	(07083124)
371099.98	3748100.17	91.45550	(07083124)	371099.98	3748150.17	82.25155	(07083124)
371099.98	3748200.17	73.64063	(07083124)	371099.98	3748250.17	66.46100	(07083124)
371099.98	3748300.17	60.16488	(07083124)	371099.98	3748350.17	53.76018	(07083124)
371099.98	3748400.17	47.00632	(07083124)	371099.98	3748450.17	42.71915	(07083124)
371099.98	3748500.17	39.03821	(07083124)	371099.98	3748550.17	34.18792	(07083124)
371099.98	3748600.17	31.68191	(07083124)	371099.98	3748650.17	29.33181	(07083124)
371099.98	3748700.17	27.61446	(07083124)	371099.98	3748750.17	25.50382	(07083124)
371109.98	3747150.17	489.67600	(09112824)	371109.98	3747160.17	522.85791	(09112824)
371109.98	3747170.17	553.14414	(09112824)	371109.98	3747180.17	580.69828	(09112824)
371109.98	3747190.17	599.58764	(09112824)	371109.98	3747200.17	609.98621	(09112824)
371109.98	3747210.17	618.53127	(08031624)	371109.98	3747220.17	638.48710	(08031624)
371109.98	3747230.17	650.06484	(08121324)	371109.98	3747240.17	682.11261	(09112824)
371109.98	3747250.17	691.62755	(09112824)	371109.98	3747260.17	695.73596	(09112824)
371109.98	3747270.17	689.59021	(09112824)	371109.98	3747280.17	693.42348m	(09021024)
371109.98	3747290.17	667.05849m	(09021024)	371109.98	3747300.17	612.82070m	(09021024)
371109.98	3747310.17	541.18736m	(09021024)	371109.98	3747320.17	523.67661	(09080124)
371109.98	3747330.17	504.22144	(09080124)	371109.98	3747340.17	459.60907	(09080124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371109.98	3747350.17	441.13752	(11102424)	371109.98	3747360.17	510.11597m	(11092424)
371109.98	3747370.17	661.90351m	(11092424)	371109.98	3747380.17	896.35453	(07110824)
371109.98	3747390.17	1164.47484	(07110824)	371109.98	3747400.17	1440.23941	(07110824)
371109.98	3747410.17	1816.61556	(05081824)	371109.98	3747420.17	2204.49641	(05081824)
371109.98	3747430.17	2246.97742	(05081824)	371109.98	3747440.17	1932.78593	(05081824)
371109.98	3747450.17	1568.13281	(05090224)	371109.98	3747460.17	1341.00802	(08080424)
371109.98	3747470.17	1160.09402	(08090724)	371109.98	3747480.17	1045.66477	(08090724)
371109.98	3747490.17	912.11643	(09062824)	371109.98	3747500.17	795.76293	(09062824)
371109.98	3747510.17	649.72387	(09062824)	371109.98	3747520.17	525.96113	(07092824)
371109.98	3747530.17	462.85122	(07092824)	371109.98	3747540.17	408.07444	(07092824)
371109.98	3747550.17	383.32040	(09092124)	371109.98	3747560.16	374.16590	(09092124)
371109.98	3747570.17	363.36191	(09092124)	371109.98	3747580.17	351.29528	(09092124)
371109.98	3747590.17	338.22276	(09092124)	371109.98	3747600.17	324.99342	(09092124)
371109.98	3747610.17	311.51960	(09092124)	371119.99	3747150.17	519.09301	(09112824)
371119.99	3747160.17	539.45650	(09112824)	371119.99	3747170.17	554.11100	(09112824)
371119.99	3747180.17	561.11265	(09112824)	371119.99	3747190.17	567.25364	(08031624)
371119.99	3747200.17	591.04519	(08031624)	371119.99	3747210.17	602.37149	(08031624)
371119.99	3747220.17	637.67375	(08121324)	371119.99	3747230.17	651.46942	(08121324)
371119.99	3747240.17	636.90326	(08121324)	371119.99	3747250.17	622.16058m	(09021024)
371119.99	3747260.17	652.47296m	(09021024)	371119.99	3747270.17	652.01485m	(09021024)
371119.99	3747280.17	621.86877m	(09021024)	371119.99	3747290.17	567.95530m	(09021024)
371119.99	3747300.17	499.88173m	(09021024)	371119.99	3747310.17	482.64896	(09080124)
371119.99	3747320.17	470.37812	(09080124)	371119.99	3747330.17	434.23325	(09080124)
371119.99	3747340.17	395.41963	(11102424)	371119.99	3747350.17	433.19507	(11102424)
371119.99	3747360.17	514.72644m	(11092424)	371119.99	3747370.17	637.05346m	(11092424)
371119.99	3747380.17	829.44497	(07110824)	371119.99	3747390.17	1047.86877	(07110824)
371119.99	3747400.17	1289.19642	(07110824)	371119.99	3747410.17	1601.34143	(05081824)
371119.99	3747420.17	2020.93841	(05081824)	371119.99	3747430.17	2160.66075	(05081824)
371119.99	3747440.17	1962.36046	(05081824)	371119.99	3747450.17	1642.38855	(05090224)
371119.99	3747460.17	1314.18201	(08080424)	371119.99	3747470.17	1189.24802	(08080424)
371119.99	3747480.17	1045.46601	(08090724)	371119.99	3747490.17	944.62163	(08080524)
371119.99	3747500.17	826.39730	(09062824)	371119.99	3747510.17	708.67639	(09062824)
371119.99	3747520.17	564.21160	(09062824)	371119.99	3747530.17	479.77339	(07092824)
371119.99	3747540.17	425.85610	(07092824)	371119.99	3747550.17	382.81898	(08082324)
371119.99	3747560.16	369.28130	(08082324)	371119.99	3747570.17	347.82521	(08082324)
371119.99	3747580.17	334.72071	(09092124)	371119.99	3747590.17	324.69592	(09092124)
371119.99	3747600.17	313.89179	(09092124)	371119.99	3747610.17	302.65007	(09092124)
371129.99	3747150.17	516.05063	(09112824)	371129.99	3747160.17	518.92730	(09112824)
371129.99	3747170.17	526.95603	(08031624)	371129.99	3747180.17	548.66404	(08031624)
371129.99	3747190.17	561.94872	(08031624)	371129.99	3747200.17	593.96128	(08121324)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN *** 01/12/14
*** *** 13:36:46
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371129.99	3747210.17	616.04800	(08121324)	371129.99	3747220.17	614.19237	(08121324)
371129.99	3747230.17	586.72715	(08121324)	371129.99	3747240.17	597.33147m	(09021024)
371129.99	3747250.17	616.73161m	(09021024)	371129.99	3747260.17	609.41560m	(09021024)
371129.99	3747270.17	575.90936m	(09021024)	371129.99	3747280.17	523.89063m	(09021024)
371129.99	3747290.17	464.64129m	(05012924)	371129.99	3747300.17	443.05622	(09080124)
371129.99	3747310.17	435.25031	(09080124)	371129.99	3747320.17	410.70846	(09080124)
371129.99	3747330.17	377.17972	(11081024)	371129.99	3747340.17	404.92231	(11102424)
371129.99	3747350.17	428.72582	(11102424)	371129.99	3747360.17	505.50364m	(11092424)
371129.99	3747370.17	603.87297	(07110824)	371129.99	3747380.17	759.07815	(07110824)
371129.99	3747390.17	951.80872	(07110824)	371129.99	3747400.17	1172.65660	(07110824)
371129.99	3747410.17	1413.22877	(05081824)	371129.99	3747420.17	1846.16151	(05081824)
371129.99	3747430.17	2059.45046	(05081824)	371129.99	3747440.17	1958.56388	(05081824)

371129.99	3747450.17	1671.04117	(05090224)	371129.99	3747460.17	1294.80222	(05090224)
371129.99	3747470.17	1172.29743	(08080424)	371129.99	3747480.17	1019.58538	(08080424)
371129.99	3747490.17	944.28386	(08080524)	371129.99	3747500.17	857.40061	(08080524)
371129.99	3747510.17	733.93580	(08080524)	371129.99	3747520.17	616.64090	(09062824)
371129.99	3747530.17	493.40228	(09062824)	371129.99	3747540.17	439.94672	(07092824)
371129.99	3747550.17	390.75234	(07092824)	371129.99	3747560.16	357.66417	(08082324)
371129.99	3747570.17	348.54314	(08082324)	371129.99	3747580.17	332.62999	(08082324)
371129.99	3747590.17	311.55766	(07071524)	371129.99	3747600.17	302.79895	(07071524)
371129.99	3747610.17	292.75125	(09092124)	371139.98	3747150.17	490.28339	(08031624)
371139.98	3747160.17	513.23147	(08031624)	371139.98	3747170.17	526.97222	(08031624)
371139.98	3747180.17	552.96446	(08121324)	371139.98	3747190.17	580.81598	(08121324)
371139.98	3747200.17	588.64512	(08121324)	371139.98	3747210.17	572.88200	(08121324)
371139.98	3747220.17	536.73634m	(09021024)	371139.98	3747230.17	570.07377m	(09021024)
371139.98	3747240.17	581.69287m	(09021024)	371139.98	3747250.17	568.54825m	(09021024)
371139.98	3747260.17	534.74645m	(09021024)	371139.98	3747270.17	486.75894m	(09021024)
371139.98	3747280.17	438.91782m	(05012924)	371139.98	3747290.17	411.39285	(09080124)
371139.98	3747300.17	407.39816	(09080124)	371139.98	3747310.17	388.12014	(09080124)
371139.98	3747320.17	367.46435	(11081024)	371139.98	3747330.17	372.33369	(11102424)
371139.98	3747340.17	397.05187	(11102424)	371139.98	3747350.17	412.19146	(11102424)
371139.98	3747360.17	480.16337m	(11092424)	371139.98	3747370.17	569.09343	(07110824)
371139.98	3747380.17	696.96858	(07110824)	371139.98	3747390.17	861.26883	(07110824)
371139.98	3747400.17	1057.74616	(07110824)	371139.98	3747410.17	1263.27537	(05080624)
371139.98	3747420.17	1660.40400	(05081824)	371139.98	3747430.17	1922.50799	(05081824)
371139.98	3747440.17	1910.03475	(05081824)	371139.98	3747450.17	1655.04457	(05090224)
371139.98	3747460.17	1359.81761	(05090224)	371139.98	3747470.17	1131.55869	(08080424)
371139.98	3747480.17	1049.62982	(08080424)	371139.98	3747490.17	917.49955	(08080524)
371139.98	3747500.17	868.34630	(08080524)	371139.98	3747510.17	776.82822	(08080524)
371139.98	3747520.17	658.60524	(09062824)	371139.98	3747530.17	545.39226	(09062824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371139.98	3747540.17	447.28663	(08082224)	371139.98	3747550.17	401.19058	(07092824)
371139.98	3747560.16	362.27757	(07092824)	371139.98	3747570.17	333.55580	(08082324)
371139.98	3747580.17	328.03547	(08082324)	371139.98	3747590.17	315.10599	(08082324)
371139.98	3747600.17	295.65750	(08082324)	371139.98	3747610.17	284.63603	(07071524)
371149.98	3746300.17	30.11128m	(07081524)	371149.98	3746350.17	31.38810m	(07081524)
371149.98	3746400.17	32.74092m	(07081524)	371149.98	3746450.17	34.15411m	(07081524)
371149.98	3746500.17	35.72711m	(07081524)	371149.98	3746550.17	37.28139m	(07081524)
371149.98	3746600.17	39.81919	(05112724)	371149.98	3746650.17	48.17660	(05112724)
371149.98	3746700.17	59.92204	(07030124)	371149.98	3746750.17	75.28314	(07030124)
371149.98	3746800.17	96.97198	(08031624)	371149.98	3746850.17	123.14203	(08031624)
371149.98	3746900.17	158.63713	(08031624)	371149.98	3746950.17	163.18032	(08031624)
371149.98	3747000.17	205.94346	(09112824)	371149.98	3747050.17	310.31580	(09112824)
371149.98	3747100.17	428.71484	(09112824)	371149.98	3747150.17	493.02983	(08031624)
371149.98	3747160.17	513.18094	(08121324)	371149.98	3747170.17	544.84481	(08121324)
371149.98	3747180.17	559.68864	(08121324)	371149.98	3747190.17	554.24357	(08121324)
371149.98	3747200.17	527.72400	(08121324)	371149.98	3747210.17	516.65105m	(09021024)
371149.98	3747220.17	542.42098m	(09021024)	371149.98	3747230.17	547.72624m	(09021024)
371149.98	3747240.17	532.10116m	(09021024)	371149.98	3747250.17	499.68202m	(09021024)
371149.98	3747260.17	451.21142m	(09021024)	371149.98	3747270.17	410.59603m	(05012924)
371149.98	3747280.17	379.32300	(09080124)	371149.98	3747290.17	375.98993	(09080124)
371149.98	3747300.17	363.84527	(09080124)	371149.98	3747310.17	355.06341	(11081024)
371149.98	3747320.17	349.32331	(11081024)	371149.98	3747330.17	367.40143	(11102424)
371149.98	3747340.17	384.89327	(11102424)	371149.98	3747350.17	395.26837	(11102424)
371149.98	3747360.17	452.28092m	(11092424)	371149.98	3747370.17	535.75725	(07110824)
371149.98	3747380.17	639.96940	(07110824)	371149.98	3747390.17	779.20502	(07110824)
371149.98	3747400.17	955.66839	(07110824)	371149.98	3747410.17	1143.70722	(05080624)
371149.98	3747420.17	1480.72657	(05081824)	371149.98	3747430.17	1774.22303	(05081824)

371149.98	3747440.17	1834.08653	(05081824)	371149.98	3747450.17	1646.90065	(05081824)
371149.98	3747460.17	1391.32528	(05090224)	371149.98	3747470.17	1090.32082	(08080424)
371149.98	3747480.17	1024.17845	(08080424)	371149.98	3747490.17	917.10864	(08080424)
371149.98	3747500.17	855.82964	(08080524)	371149.98	3747510.17	797.29308	(08080524)
371149.98	3747520.17	702.87325	(08080524)	371149.98	3747530.17	596.56361	(08080424)
371149.98	3747540.17	490.79527	(08080424)	371149.98	3747550.17	417.62055	(08082224)
371149.98	3747560.16	369.66079	(07092824)	371149.98	3747570.17	337.53972	(07092824)
371149.98	3747580.17	312.86723	(07092824)	371149.98	3747590.17	305.29653	(08082324)
371149.98	3747600.17	295.84275	(08082324)	371149.98	3747610.17	281.25141	(08082324)
371149.98	3747650.17	244.73596	(07071524)	371149.98	3747700.17	201.95711	(09092124)
371149.98	3747750.17	173.29669	(07042924)	371149.98	3747800.17	152.35601	(07042924)
371149.98	3747850.17	139.43524	(07083124)	371149.98	3747900.17	130.46666	(07083124)
371149.98	3747950.17	120.51864	(07083124)	371149.98	3748000.17	110.68785	(07083124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371149.98	3748050.17	101.46927	(07083124)	371149.98	3748100.17	92.64778	(07083124)
371149.98	3748150.17	84.21438	(07083124)	371149.98	3748200.17	74.23377	(07083124)
371149.98	3748250.17	66.33029	(07083124)	371149.98	3748300.17	56.94773	(07083124)
371149.98	3748350.17	49.81494	(07083124)	371149.98	3748400.17	45.66073	(07083124)
371149.98	3748450.17	42.53909	(07083124)	371149.98	3748500.17	39.14390	(07083124)
371149.98	3748550.17	35.37792	(07083124)	371149.98	3748600.17	31.86932	(07083124)
371149.98	3748650.17	29.81966	(07083124)	371149.98	3748700.17	28.23364	(07083124)
371149.98	3748750.17	26.77642	(07083124)	371159.99	3747150.17	506.97955	(08121324)
371159.99	3747160.17	527.87626	(08121324)	371159.99	3747170.17	531.63043	(08121324)
371159.99	3747180.17	516.18688	(08121324)	371159.99	3747190.17	481.63399	(08121324)
371159.99	3747200.17	497.16679m	(09021024)	371159.99	3747210.17	516.21438m	(09021024)
371159.99	3747220.17	517.42288m	(09021024)	371159.99	3747230.17	498.78765m	(09021024)
371159.99	3747240.17	463.47815m	(09021024)	371159.99	3747250.17	416.55073m	(09021024)
371159.99	3747260.17	383.43644m	(05012924)	371159.99	3747270.17	350.87202m	(05012924)
371159.99	3747280.17	346.63051	(09080124)	371159.99	3747290.17	337.88015	(09080124)
371159.99	3747300.17	338.49910	(11081024)	371159.99	3747310.17	338.78703	(11081024)
371159.99	3747320.17	338.70248	(11102424)	371159.99	3747330.17	359.55428	(11102424)
371159.99	3747340.17	374.13106	(05081624)	371159.99	3747350.17	378.50860	(11102424)
371159.99	3747360.17	424.36035m	(11092424)	371159.99	3747370.17	502.95757	(07110824)
371159.99	3747380.17	590.32282	(07110824)	371159.99	3747390.17	706.60627	(07110824)
371159.99	3747400.17	864.90642	(07110824)	371159.99	3747410.17	1032.83648	(05080624)
371159.99	3747420.17	1310.64116	(05081824)	371159.99	3747430.17	1617.90296	(05081824)
371159.99	3747440.17	1731.44083	(05081824)	371159.99	3747450.17	1621.37554	(05081824)
371159.99	3747460.17	1404.18136	(05090224)	371159.99	3747470.17	1109.91735	(05090224)
371159.99	3747480.17	992.06169	(08080424)	371159.99	3747490.17	915.76241	(08080424)
371159.99	3747500.17	825.31851	(08080524)	371159.99	3747510.17	796.94668	(08080524)
371159.99	3747520.17	730.31404	(08080524)	371159.99	3747530.17	635.26471	(08080424)
371159.99	3747540.17	540.87210	(08080424)	371159.99	3747550.17	443.27615	(08080424)
371159.99	3747560.16	389.23369	(08082224)	371159.99	3747570.17	340.78511	(07092824)
371159.99	3747580.17	315.30871	(07092824)	371159.99	3747590.17	294.35846	(07092824)
371159.99	3747600.17	283.80670	(08082324)	371159.99	3747610.17	276.94704	(08082324)
371169.98	3747150.17	504.78106	(08121324)	371169.98	3747160.17	499.25589	(08121324)
371169.98	3747170.17	475.85820	(08121324)	371169.98	3747180.17	449.59596m	(09021024)
371169.98	3747190.17	477.88558m	(09021024)	371169.98	3747200.17	491.40275m	(09021024)
371169.98	3747210.17	485.07817m	(09021024)	371169.98	3747220.17	463.22264m	(09021024)
371169.98	3747230.17	428.76570m	(09021024)	371169.98	3747240.17	384.82039m	(09021024)
371169.98	3747250.17	360.33319m	(05012924)	371169.98	3747260.17	331.74812m	(05012924)
371169.98	3747270.17	320.67140	(09080124)	371169.98	3747280.17	314.65745	(09080124)
371169.98	3747290.17	324.11226	(11081024)	371169.98	3747300.17	328.37636	(11081024)
371169.98	3747310.17	322.62278	(11081024)	371169.98	3747320.17	334.64165	(11102424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371169.98	3747330.17	349.33489	(11102424)	371169.98	3747340.17	364.79058	(05081624)
371169.98	3747350.17	362.87571	(11102424)	371169.98	3747360.17	404.34590	(07110824)
371169.98	3747370.17	472.00300	(07110824)	371169.98	3747380.17	545.28891	(07110824)
371169.98	3747390.17	643.81287	(07110824)	371169.98	3747400.17	783.07412	(07110824)
371169.98	3747410.17	931.07247	(07110824)	371169.98	3747420.17	1158.65316	(05080624)
371169.98	3747430.17	1465.01696	(05081824)	371169.98	3747440.17	1625.59446	(05081824)
371169.98	3747450.17	1585.02410	(05081824)	371169.98	3747460.17	1396.67182	(05090224)
371169.98	3747470.17	1163.80505	(05090224)	371169.98	3747480.17	955.08631	(08080424)
371169.90	3747490.17	906.42079	(08080424)	371169.98	3747500.17	820.66908	(08080424)
371169.98	3747510.17	779.97043	(09031224)	371169.98	3747520.17	742.91827	(09031224)
371169.98	3747530.17	669.60978	(09031224)	371169.98	3747540.17	580.18592	(08080424)
371169.98	3747550.17	492.44406	(08080424)	371169.98	3747560.16	402.18709	(08080424)
371169.98	3747570.17	361.07867	(08082224)	371169.98	3747580.17	317.03030	(07092824)
371169.98	3747590.17	296.14767	(07092824)	371169.98	3747600.17	277.63595	(07092824)
371169.98	3747610.17	264.43784	(08082324)	371179.98	3747150.17	463.68050	(08121324)
371179.98	3747160.17	435.07075	(08121324)	371179.98	3747170.17	435.35264m	(09021024)
371179.98	3747180.17	458.91874m	(09021024)	371179.98	3747190.17	464.95994m	(09021024)
371179.98	3747200.17	452.92641m	(09021024)	371179.98	3747210.17	429.25332m	(09021024)
371179.98	3747220.17	396.86729m	(09021024)	371179.98	3747230.17	356.18843m	(09021024)
371179.98	3747240.17	338.85284m	(05012924)	371179.98	3747250.17	315.28072m	(05012924)
371179.98	3747260.17	298.13898	(09080124)	371179.98	3747270.17	300.80704	(11081024)
371179.98	3747280.17	308.76031	(11081024)	371179.98	3747290.17	317.20563	(11081024)
371179.98	3747300.17	315.65130	(11081024)	371179.98	3747310.17	310.41248	(11102424)
371179.98	3747320.17	327.59538	(11102424)	371179.98	3747330.17	342.12981	(05081624)
371179.98	3747340.17	345.42121	(05081624)	371179.98	3747350.17	353.71803	(11091924)
371179.98	3747360.17	386.02617	(07110824)	371179.98	3747370.17	441.74445	(07110824)
371179.98	3747380.17	504.41340	(07110824)	371179.98	3747390.17	589.53763	(07110824)
371179.98	3747400.17	712.23845	(07110824)	371179.98	3747410.17	855.94466	(05061424)
371179.98	3747420.17	1062.43784	(05080624)	371179.98	3747430.17	1324.02073	(05081824)
371179.98	3747440.17	1519.38166	(05081824)	371179.98	3747450.17	1540.25120	(05081824)
371179.98	3747460.17	1391.79902	(05081824)	371179.98	3747470.17	1216.64436	(05090224)
371179.98	3747480.17	951.76101	(05090224)	371179.98	3747490.17	883.31230	(08080424)
371179.98	3747500.17	815.93696	(08080424)	371179.98	3747510.17	747.55185	(09031224)
371179.98	3747520.17	737.85535	(09031224)	371179.98	3747530.17	690.79837	(09031224)
371179.98	3747540.17	614.08945	(09031224)	371179.98	3747550.17	528.62360	(08080424)
371179.98	3747560.16	447.66376	(08080424)	371179.98	3747570.17	369.91503	(08082224)
371179.98	3747580.17	333.25791	(08082224)	371179.98	3747590.17	295.71306	(07092824)
371179.98	3747600.17	278.60614	(07092824)	371179.98	3747610.17	262.10440	(07092824)
371189.98	3747150.17	394.78244	(08121324)	371189.98	3747160.17	421.60078m	(09021024)
371189.98	3747170.17	438.69353m	(09021024)	371189.98	3747180.17	439.40063m	(09021024)

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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371189.98	3747190.17	426.01999m	(09021024)	371189.98	3747200.17	400.66177m	(09021024)
371189.98	3747210.17	367.65093m	(09021024)	371189.98	3747220.17	334.61448m	(05012924)

371189.98	3747230.17	317.77300m	(05012924)	371189.98	3747240.17	300.07305m	(05012924)
371189.98	3747250.17	278.81666	(09080124)	371189.98	3747260.17	290.06101	(11081024)
371189.98	3747270.17	294.94029	(11081024)	371189.98	3747280.17	303.97930	(11081024)
371189.98	3747290.17	306.84887	(11081024)	371189.98	3747300.17	300.91308	(11081024)
371189.98	3747310.17	306.05326	(11102424)	371189.98	3747320.17	318.17800	(11102424)
371189.98	3747330.17	329.69678	(05081624)	371189.98	3747340.17	328.89107	(11102424)
371189.98	3747350.17	345.35015	(11091924)	371189.98	3747360.17	367.64904	(07110824)
371189.98	3747370.17	414.58556	(07110824)	371189.98	3747380.17	468.24327	(07110824)
371189.98	3747390.17	543.72999	(07110824)	371189.98	3747400.17	648.64407	(07110824)
371189.98	3747410.17	797.90337	(05061424)	371189.98	3747420.17	974.73560	(05080624)
371189.98	3747430.17	1194.92688	(05081824)	371189.98	3747440.17	1419.74987	(05081824)
371189.98	3747450.17	1486.37672	(05081824)	371189.98	3747460.17	1392.28636	(05081824)
371189.98	3747470.17	1233.86786	(05090224)	371189.98	3747480.17	1006.30702	(05090224)
371189.98	3747490.17	855.08357	(08080424)	371189.98	3747500.17	807.75644	(08080424)
371189.98	3747510.17	724.22538	(08080424)	371189.98	3747520.17	716.89689	(09031224)
371189.98	3747530.17	694.73806	(09031224)	371189.98	3747540.17	639.96107	(09031224)
371189.98	3747550.17	561.69287	(09031224)	371189.98	3747560.16	483.53849	(08080424)
371189.98	3747570.17	407.06164	(08080424)	371189.98	3747580.17	342.48719	(08082224)
371189.98	3747590.17	306.08394	(08082224)	371189.98	3747600.17	277.31417	(07092824)
371189.98	3747610.17	262.59946	(07092824)	371199.99	3746300.17	24.29478m	(07081524)
371199.99	3746350.17	25.31085m	(07081524)	371199.99	3746400.17	26.07771m	(07081524)
371199.99	3746450.17	27.48065	(05120324)	371199.99	3746500.17	30.34031	(05120324)
371199.99	3746550.17	34.61811	(07030124)	371199.99	3746600.17	40.31163	(07030124)
371199.99	3746650.17	49.08760	(08031624)	371199.99	3746700.17	58.08188	(08031624)
371199.99	3746750.17	73.85266	(08031624)	371199.99	3746800.17	82.92756	(08031624)
371199.99	3746850.17	97.87946	(09112824)	371199.99	3746900.17	143.13276	(09112824)
371199.99	3746950.17	201.53272	(09112824)	371199.99	3747000.17	270.40458	(09112824)
371199.99	3747050.17	326.23446	(08031624)	371199.99	3747100.17	417.40515	(08121324)
371199.99	3747150.17	403.38354m	(09021024)	371199.99	3747160.17	414.57062m	(09021024)
371199.99	3747170.17	413.15231m	(09021024)	371199.99	3747180.17	399.43580m	(09021024)
371199.99	3747190.17	374.67532m	(09021024)	371199.99	3747200.17	341.87774m	(09021024)
371199.99	3747210.17	315.07761m	(05012924)	371199.99	3747220.17	301.36603m	(05012924)
371199.99	3747230.17	286.11915m	(05012924)	371199.99	3747240.17	267.56596	(11081024)
371199.99	3747250.17	277.46751	(11081024)	371199.99	3747260.17	282.03934	(11081024)
371199.99	3747270.17	290.05631	(11081024)	371199.99	3747280.17	295.46012	(11081024)
371199.99	3747290.17	293.26945	(11081024)	371199.99	3747300.17	284.86430	(11102424)
371199.99	3747310.17	298.74404	(11102424)	371199.99	3747320.17	306.99138	(11102424)
371199.99	3747330.17	312.88606	(05081624)	371199.99	3747340.17	314.02775	(11102424)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371199.99	3747350.17	335.41453	(11091924)	371199.99	3747360.17	353.73149	(11091924)
371199.99	3747370.17	388.80272	(07110824)	371199.99	3747380.17	437.13082	(07110824)
371199.99	3747390.17	504.56912	(07110824)	371199.99	3747400.17	595.49507	(07110824)
371199.99	3747410.17	747.63534	(05061424)	371199.99	3747420.17	897.18606	(05080624)
371199.99	3747430.17	1076.17189	(05081824)	371199.99	3747440.17	1315.63599	(05081824)
371199.99	3747450.17	1422.89892	(05081824)	371199.99	3747460.17	1376.53354	(05081824)
371199.99	3747470.17	1241.96371	(05090224)	371199.99	3747480.17	1054.12480	(05090224)
371199.99	3747490.17	821.80111	(05090224)	371199.99	3747500.17	790.99690	(08080424)
371199.99	3747510.17	732.08121	(08080424)	371199.99	3747520.17	679.01124	(09031224)
371199.99	3747530.17	681.96115	(09031224)	371199.99	3747540.17	649.77775	(09031224)
371199.99	3747550.17	590.59017	(09031224)	371199.99	3747560.16	509.20105	(08080424)
371199.99	3747570.17	443.35331	(08080424)	371199.99	3747580.17	371.23191	(08080424)
371199.99	3747590.17	317.36623	(08082224)	371199.99	3747600.17	283.19203	(09080924)
371199.99	3747610.17	261.14982	(07092824)	371199.99	3747650.17	211.08598	(08082324)
371199.99	3747700.17	190.40805	(07071524)	371199.99	3747750.17	169.74765	(07071524)
371199.99	3747800.17	138.14018	(07071524)	371199.99	3747850.17	125.42885	(07042924)
371199.99	3747900.17	115.80630	(07042924)	371199.99	3747950.17	103.69273	(07042924)

371199.99	3748000.17	91.28032	(07042924)	371199.99	3748050.17	86.60698	(07083124)
371199.99	3748100.17	79.84435	(07083124)	371199.99	3748150.17	71.79583	(07083124)
371199.99	3748200.17	63.88156	(07083124)	371199.99	3748250.17	59.08287	(07083124)
371199.99	3748300.17	51.85350	(07083124)	371199.99	3748350.17	46.69748	(07083124)
371199.99	3748400.17	43.94622	(07083124)	371199.99	3748450.17	41.55863	(07083124)
371199.99	3748500.17	38.79910	(07083124)	371199.99	3748550.17	34.37940	(07083124)
371199.99	3748600.17	30.91022	(07083124)	371199.99	3748650.17	29.40223	(07083124)
371199.99	3748700.17	28.61770	(07083124)	371199.99	3748750.17	27.98217	(07083124)
371209.98	3747150.17	390.92399m	(09021024)	371209.98	3747160.17	388.34550m	(09021024)
371209.98	3747170.17	373.78971m	(09021024)	371209.98	3747180.17	349.75655m	(09021024)
371209.98	3747190.17	318.89359m	(09021024)	371209.98	3747200.17	296.92032m	(05012924)
371209.98	3747210.17	286.19052m	(05012924)	371209.98	3747220.17	273.81225m	(05012924)
371209.98	3747230.17	256.16514	(11081024)	371209.98	3747240.17	264.71848	(11081024)
371209.98	3747250.17	271.39490	(11081024)	371209.98	3747260.17	275.82009	(11081024)
371209.98	3747270.17	283.05736	(11081024)	371209.98	3747280.17	284.31626	(11081024)
371209.98	3747290.17	278.32606	(11081024)	371209.98	3747300.17	279.78977	(11102424)
371209.98	3747310.17	289.49814	(11102424)	371209.98	3747320.17	295.13309	(11102424)
371209.98	3747330.17	298.26734	(11102424)	371209.98	3747340.17	304.56775	(11091924)
371209.98	3747350.17	325.39503	(11091924)	371209.98	3747360.17	340.67563	(11091924)
371209.98	3747370.17	366.40323	(07110824)	371209.98	3747380.17	408.74651	(07110824)
371209.98	3747390.17	469.64752	(07110824)	371209.98	3747400.17	551.09543	(07110824)
371209.98	3747410.17	699.35326	(05061424)	371209.98	3747420.17	827.74836	(05080624)
371209.98	3747430.17	969.74246	(05080624)	371209.98	3747440.17	1210.98662	(05081824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371209.98	3747450.17	1350.78383	(05081824)	371209.98	3747460.17	1349.86393	(05081824)
371209.98	3747470.17	1223.14576	(05090224)	371209.98	3747480.17	1084.47239	(05090224)
371209.98	3747490.17	876.01776	(05090224)	371209.98	3747500.17	770.70579	(08080424)
371209.98	3747510.17	726.17221	(08080424)	371209.98	3747520.17	654.05216	(08080424)
371209.98	3747530.17	657.26598	(09031224)	371209.98	3747540.17	645.23783	(09031224)
371209.98	3747550.17	604.79283	(09031224)	371209.98	3747560.16	543.34094	(09031224)
371209.98	3747570.17	467.40922	(08080424)	371209.98	3747580.17	404.37307	(08080424)
371209.98	3747590.17	342.08185	(08080424)	371209.98	3747600.17	293.07189	(08082224)
371209.98	3747610.17	266.46741	(09080924)	371219.98	3747150.17	362.49134m	(09021024)
371219.98	3747160.17	348.87391m	(09021024)	371219.98	3747170.17	326.88117m	(09021024)
371219.98	3747180.17	299.64334m	(09021024)	371219.98	3747190.17	283.51729m	(05012924)
371219.98	3747200.17	272.30312m	(05012924)	371219.98	3747210.17	261.33409m	(05012924)
371219.98	3747220.17	245.73780m	(05012924)	371219.98	3747230.17	252.70066	(11081024)
371219.98	3747240.17	260.54354	(11081024)	371219.98	3747250.17	262.58857	(11081024)
371219.98	3747260.17	271.18511	(11081024)	371219.98	3747270.17	275.13172	(11081024)
371219.98	3747280.17	271.74041	(11081024)	371219.98	3747290.17	262.81428	(11081024)
371219.98	3747300.17	272.56261	(11102424)	371219.98	3747310.17	279.29880	(11102424)
371219.98	3747320.17	283.22656	(11102424)	371219.98	3747330.17	285.15898	(11102424)
371219.98	3747340.17	296.86418	(11091924)	371219.98	3747350.17	315.64676	(11091924)
371219.98	3747360.17	328.29023	(11091924)	371219.98	3747370.17	345.31908	(07110824)
371219.98	3747380.17	383.53223	(07110824)	371219.98	3747390.17	437.64894	(07110824)
371219.98	3747400.17	512.31519	(07110824)	371219.98	3747410.17	654.90987	(05061424)
371219.98	3747420.17	764.00798	(05080624)	371219.98	3747430.17	906.00077	(05080624)
371219.98	3747440.17	1112.82707	(05081824)	371219.98	3747450.17	1271.22794	(05081824)
371219.98	3747460.17	1310.67964	(05081824)	371219.98	3747470.17	1222.78896	(05081824)
371219.98	3747480.17	1105.66838	(05090224)	371219.98	3747490.17	915.28010	(05090224)
371219.98	3747500.17	741.64297	(08080424)	371219.98	3747510.17	714.98286	(08080424)
371219.98	3747520.17	649.89229	(08080424)	371219.98	3747530.17	615.50693	(09031224)
371219.98	3747540.17	627.90647	(09031224)	371219.98	3747550.17	606.76895	(09031224)
371219.98	3747560.16	561.52343	(09031224)	371219.98	3747570.17	491.56889	(09031224)
371219.98	3747580.17	430.28328	(08080424)	371219.98	3747590.17	367.83180	(08080424)
371219.98	3747600.17	313.63894	(08080424)	371219.98	3747610.17	272.50614	(09080924)

371229.98	3747150.17	323.97549m	(09021024)	371229.98	3747160.17	304.18073m	(09021024)
371229.98	3747170.17	279.55655m	(09021024)	371229.98	3747180.17	270.29771m	(05012924)
371229.98	3747190.17	259.44140m	(05012924)	371229.98	3747200.17	249.88940m	(05012924)
371229.98	3747210.17	235.58631m	(05012924)	371229.98	3747220.17	240.68730	(11081024)
371229.98	3747230.17	248.90717	(11081024)	371229.98	3747240.17	252.77327	(11081024)
371229.98	3747250.17	258.04187	(11081024)	371229.98	3747260.17	263.22497	(11081024)
371229.98	3747270.17	264.04743	(11081024)	371229.98	3747280.17	257.96257	(11081024)
371229.98	3747290.17	256.33087	(11102424)	371229.98	3747300.17	263.99075	(11102424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371229.98	3747310.17	268.65278	(11102424)	371229.98	3747320.17	271.31379	(11102424)
371229.98	3747330.17	272.25862	(11102424)	371229.98	3747340.17	289.19971	(11091924)
371229.98	3747350.17	305.72090	(11091924)	371229.98	3747360.17	316.07902	(11091924)
371229.98	3747370.17	325.92763	(07110824)	371229.98	3747380.17	360.21441	(07110824)
371229.98	3747390.17	408.96732	(07110824)	371229.98	3747400.17	479.22382	(05061424)
371229.98	3747410.17	615.57375	(05061424)	371229.98	3747420.17	724.55846	(05061424)
371229.98	3747430.17	841.88930	(05080624)	371229.98	3747440.17	1016.51200	(05081824)
371229.98	3747450.17	1196.26136	(05081824)	371229.98	3747460.17	1263.83575	(05081824)
371229.98	3747470.17	1209.15812	(05081824)	371229.98	3747480.17	1112.09442	(05090224)
371229.98	3747490.17	950.21732	(05090224)	371229.98	3747500.17	768.78935	(05090224)
371229.98	3747510.17	694.98354	(08080424)	371229.98	3747520.17	652.94145	(08080424)
371229.98	3747530.17	592.50988	(08080424)	371229.98	3747540.17	597.65048	(09031224)
371229.98	3747550.17	595.86984	(09031224)	371229.98	3747560.16	567.56910	(09031224)
371229.98	3747570.17	519.27136	(09031224)	371229.98	3747580.17	446.92422	(08080424)
371229.98	3747590.17	393.50526	(08080424)	371229.98	3747600.17	339.91251	(08080424)
371229.98	3747610.17	286.50689	(08080424)	371239.99	3747150.17	283.13206m	(09021024)
371239.99	3747160.17	262.68640m	(05012924)	371239.99	3747170.17	257.77743m	(05012924)
371239.99	3747180.17	247.68078m	(05012924)	371239.99	3747190.17	238.25506m	(05012924)
371239.99	3747200.17	225.77681m	(05012924)	371239.99	3747210.17	229.97332	(11081024)
371239.99	3747220.17	237.27938	(11081024)	371239.99	3747230.17	242.35356	(11081024)
371239.99	3747240.17	245.12706	(11081024)	371239.99	3747250.17	251.92759	(11081024)
371239.99	3747260.17	255.32031	(11081024)	371239.99	3747270.17	251.79120	(11081024)
371239.99	3747280.17	243.48754	(11081024)	371239.99	3747290.17	249.31409	(11102424)
371239.99	3747300.17	254.76991	(11102424)	371239.99	3747310.17	258.21798	(11102424)
371239.99	3747320.17	259.96605	(11102424)	371239.99	3747330.17	263.33343	(11091924)
371239.99	3747340.17	281.52225	(11091924)	371239.99	3747350.17	295.57192	(11091924)
371239.99	3747360.17	303.95515	(11091924)	371239.99	3747370.17	308.39722	(07110824)
371239.99	3747380.17	339.46251	(07110824)	371239.99	3747390.17	384.82908	(07110824)
371239.99	3747400.17	451.45595	(05061424)	371239.99	3747410.17	582.01618	(05061424)
371239.99	3747420.17	687.33336	(05061424)	371239.99	3747430.17	785.73929	(05080624)
371239.99	3747440.17	923.20016	(05081824)	371239.99	3747450.17	1112.48570	(05081824)
371239.99	3747460.17	1206.58794	(05081824)	371239.99	3747470.17	1186.80901	(05081824)
371239.99	3747480.17	1093.85476	(05090224)	371239.99	3747490.17	973.33766	(05090224)
371239.99	3747500.17	809.99407	(05090224)	371239.99	3747510.17	673.22550	(08080424)
371239.99	3747520.17	644.68805	(08080424)	371239.99	3747530.17	587.91223	(08080424)
371239.99	3747540.17	556.94191	(08080524)	371239.99	3747550.17	576.28756	(09031224)
371239.99	3747560.16	563.00886	(09031224)	371239.99	3747570.17	528.36526	(09031224)
371239.99	3747580.17	471.84795	(09031224)	371239.99	3747590.17	412.49752	(08080424)
371239.99	3747600.17	360.67918	(08080424)	371239.99	3747610.17	314.15284	(08080424)
371249.98	3746300.17	21.11413	(05120324)	371249.98	3746350.17	22.95810	(05120324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371249.98	3746400.17	24.76661	(05120324)	371249.98	3746450.17	27.08891	(09112824)
371249.98	3746500.17	30.02233	(09112824)	371249.98	3746550.17	33.25485	(09112824)
371249.98	3746600.17	37.71934	(09112824)	371249.98	3746650.17	45.24931	(09112824)
371249.98	3746700.17	56.22561	(09112824)	371249.98	3746750.17	70.42480	(09112824)
371249.98	3746800.17	93.72090	(09112824)	371249.98	3746850.17	121.84465	(09112824)
371249.98	3746900.17	159.84108	(09112824)	371249.98	3746950.17	187.25291	(08031624)
371249.98	3747000.17	260.96338	(08121324)	371249.98	3747050.17	285.06196	(08121324)
371249.98	3747100.17	303.30946m	(09021024)	371249.98	3747150.17	249.97367m	(05012924)
371249.98	3747200.17	219.60607	(11081024)	371249.98	3747250.17	244.65816	(11081024)
371249.98	3747300.17	245.38765	(11102424)	371249.98	3747350.17	285.79505	(11091924)
371249.98	3747400.17	424.67665	(05061424)	371249.98	3747450.17	1030.95710	(05081824)
371249.98	3747500.17	842.38378	(05090224)	371249.98	3747550.17	542.04092	(09031224)
371249.98	3747600.17	380.01610	(08080424)	371249.98	3747650.17	212.27200	(09080924)
371249.98	3747700.17	163.25913	(07092824)	371249.98	3747750.17	143.94473	(07071524)
371249.98	3747800.17	141.78662	(07071524)	371249.98	3747850.17	126.94590	(07071524)
371249.98	3747900.17	104.96309	(07071524)	371249.98	3747950.17	89.83941	(07042924)
371249.98	3748000.17	82.99808	(07042924)	371249.98	3748050.17	76.09009	(07042924)
371249.98	3748100.17	68.02614	(07042924)	371249.98	3748150.17	59.17271	(07042924)
371249.98	3748200.17	50.69934	(07042924)	371249.98	3748250.17	47.74469	(07083124)
371249.98	3748300.17	45.29257	(07083124)	371249.98	3748350.17	42.53131	(07083124)
371249.98	3748400.17	39.98770	(07083124)	371249.98	3748450.17	39.18712	(07083124)
371249.98	3748500.17	37.05559	(07083124)	371249.98	3748550.17	32.85178	(07083124)
371249.98	3748600.17	30.85462	(07083124)	371249.98	3748650.17	29.52392	(07083124)
371249.98	3748700.17	29.48468	(07083124)	371249.98	3748750.17	28.54429	(07083124)
371299.98	3746300.17	21.73146	(09112824)	371299.98	3746350.17	23.73410	(09112824)
371299.98	3746400.17	26.04194	(09112824)	371299.98	3746450.17	29.19240	(09112824)
371299.98	3746500.17	32.53127	(09112824)	371299.98	3746550.17	36.45008	(09112824)
371299.98	3746600.17	44.28933	(09112824)	371299.98	3746650.17	51.16888	(09112824)
371299.98	3746700.17	60.60504	(09112824)	371299.98	3746750.17	76.56795	(09112824)
371299.98	3746800.17	95.08916	(09112824)	371299.98	3746850.17	112.45492	(08031624)
371299.98	3746900.17	142.50708	(08031624)	371299.98	3746950.17	191.85142	(08121324)
371299.98	3747000.17	175.22155	(08050424)	371299.98	3747050.17	220.34549m	(09021024)
371299.98	3747100.17	195.93631m	(05012924)	371299.98	3747150.17	173.94791	(11081024)
371299.98	3747200.17	194.67738	(11081024)	371299.98	3747250.17	193.34950	(11081024)
371299.98	3747300.17	201.89906	(11102424)	371299.98	3747350.17	239.91451	(11091924)
371299.98	3747400.17	321.05692m	(11092424)	371299.98	3747450.17	663.51850	(05080624)
371299.98	3747500.17	875.29036	(05090224)	371299.98	3747550.17	473.29625	(08080424)
371299.98	3747600.17	411.75535	(09031224)	371299.98	3747650.17	247.73607	(08080424)
371299.98	3747700.17	150.09392	(09080924)	371299.98	3747750.17	120.45883	(07031824)
371299.98	3747800.17	104.03319m	(11051924)	371299.98	3747850.17	112.86796	(07071524)

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*** *** 13:36:46
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371299.98	3747900.17	108.29751	(07071524)	371299.98	3747950.17	91.79050	(07071524)
371299.98	3748000.17	72.79175	(07071524)	371299.98	3748050.17	59.09537	(07042924)
371299.98	3748100.17	57.02090	(07042924)	371299.98	3748150.17	55.25048	(07042924)
371299.98	3748200.17	52.28827	(07042924)	371299.98	3748250.17	47.79408	(07042924)
371299.98	3748300.17	42.76278	(07042924)	371299.98	3748350.17	37.23656	(07042924)
371299.98	3748400.17	34.05922	(07083124)	371299.98	3748450.17	32.94357	(07083124)
371299.98	3748500.17	31.49295	(07083124)	371299.98	3748550.17	30.52803	(07083124)

371299.98	3748600.17	29.76656	(07083124)	371299.98	3748650.17	29.20168	(07083124)
371299.98	3748700.17	28.68315	(07083124)	371299.98	3748750.17	28.17394	(07083124)
371349.99	3746300.17	24.37095	(09112824)	371349.99	3746350.17	26.41793	(09112824)
371349.99	3746400.17	28.90959	(09112824)	371349.99	3746450.17	31.60352	(09112824)
371349.99	3746500.17	35.92587	(09112824)	371349.99	3746550.17	40.04773	(09112824)
371349.99	3746600.17	43.74600	(09112824)	371349.99	3746650.17	48.77852	(09112824)
371349.99	3746700.17	57.10338	(09112824)	371349.99	3746750.17	70.11050	(08031624)
371349.99	3746800.17	87.71432	(08031624)	371349.99	3746850.17	114.63519	(08121324)
371349.99	3746900.17	128.21492	(08121324)	371349.99	3746950.17	137.03757m	(09021024)
371349.99	3747000.17	157.38115m	(09021024)	371349.99	3747050.17	151.02204m	(05012924)
371349.99	3747100.17	137.09541	(11081024)	371349.99	3747150.17	158.62431	(11081024)
371349.99	3747200.17	167.55368	(11081024)	371349.99	3747250.17	160.30974	(11102424)
371349.99	3747300.17	171.87310	(11091924)	371349.99	3747350.17	201.19437	(11091924)
371349.99	3747400.17	246.42217m	(11092424)	371349.99	3747450.17	482.21322	(05080624)
371349.99	3747500.17	715.24345	(05081824)	371349.99	3747550.17	406.71491	(11040224)
371349.99	3747600.17	287.98156	(08080424)	371349.99	3747650.17	233.69548	(08080424)
371349.99	3747700.17	144.67488	(08080424)	371349.99	3747750.17	103.22896	(07031824)
371349.99	3747800.17	95.42661	(07031824)	371349.99	3747850.17	90.89525m	(11051924)
371349.99	3747900.17	85.67506	(07071524)	371349.99	3747950.17	80.15447	(07071524)
371349.99	3748000.17	75.80299	(07071524)	371349.99	3748050.17	68.34407	(07071524)
371349.99	3748100.17	58.01307	(07071524)	371349.99	3748150.17	46.44798	(07071524)
371349.99	3748200.17	46.33414	(07042924)	371349.99	3748250.17	45.66780	(07042924)
371349.99	3748300.17	42.51882	(07042924)	371349.99	3748350.17	38.46527	(07042924)
371349.99	3748400.17	34.37948	(07042924)	371349.99	3748450.17	31.48438	(07042924)
371349.99	3748500.17	28.66732	(07042924)	371349.99	3748550.17	26.62454	(07083124)
371349.99	3748600.17	26.84481	(07083124)	371349.99	3748650.17	26.95505	(07083124)
371349.99	3748700.17	26.99795	(07083124)	371349.99	3748750.17	27.21635	(07083124)
371399.98	3746300.17	23.98630	(09112824)	371399.98	3746350.17	25.86315	(09112824)
371399.98	3746400.17	27.98335	(09112824)	371399.98	3746450.17	30.39401	(09112824)
371399.98	3746500.17	34.93958	(09112824)	371399.98	3746550.17	36.74485	(09112824)
371399.98	3746600.17	39.88284	(09112824)	371399.98	3746650.17	44.69349	(08031624)
371399.98	3746700.17	52.77142	(08031624)	371399.98	3746750.17	62.86094	(08121324)
371399.98	3746800.17	81.99114	(08121324)	371399.98	3746850.17	80.53705	(08121324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371399.98	3746900.17	103.04785m	(09021024)	371399.98	3746950.17	112.39912m	(09021024)
371399.98	3747000.17	116.32049m	(05012924)	371399.98	3747050.17	108.98747m	(05012924)
371399.98	3747100.17	126.50532	(11081024)	371399.98	3747150.17	136.20293	(11081024)
371399.98	3747200.17	131.31159	(11081024)	371399.98	3747250.17	136.70230	(11102424)
371399.98	3747300.17	153.34729	(11091924)	371399.98	3747350.17	167.22973	(11091924)
371399.98	3747400.17	184.05827m	(11092424)	371399.98	3747450.17	344.31993	(05061424)
371399.98	3747500.17	532.08528	(05081824)	371399.98	3747550.17	403.17399	(05090224)
371399.98	3747600.17	230.67490	(08080424)	371399.98	3747650.17	190.29297	(08080524)
371399.98	3747700.17	151.88362	(08080424)	371399.98	3747750.17	99.09334	(08080424)
371399.98	3747800.17	86.62251	(07031824)	371399.98	3747850.17	83.53038	(07031824)
371399.98	3747900.17	71.93277m	(11051924)	371399.98	3747950.17	57.90264	(07071524)
371399.98	3748000.17	63.41035	(07071524)	371399.98	3748050.17	65.86160	(07071524)
371399.98	3748100.17	63.82763	(07071524)	371399.98	3748150.17	57.53387	(07071524)
371399.98	3748200.17	48.54166	(07071524)	371399.98	3748250.17	38.29865	(07071524)
371399.98	3748300.17	35.84256	(07042924)	371399.98	3748350.17	34.40836	(07042924)
371399.98	3748400.17	33.56505	(07042924)	371399.98	3748450.17	32.38358	(07042924)
371399.98	3748500.17	30.97824	(07042924)	371399.98	3748550.17	29.33770	(07042924)
371399.98	3748600.17	27.90290	(07042924)	371399.98	3748650.17	26.67184	(07042924)
371399.98	3748700.17	25.34740	(07042924)	371399.98	3748750.17	25.57013	(07083124)
371449.98	3746300.17	23.99990	(09112824)	371449.98	3746350.17	25.64515	(09112824)
371449.98	3746400.17	27.35885	(09112824)	371449.98	3746450.17	29.15295	(09112824)
371449.98	3746500.17	32.10997	(09112824)	371449.98	3746550.17	33.36395	(09112824)

371449.98	3746600.17	36.36275	(08031624)	371449.98	3746650.17	40.60039	(08031624)
371449.98	3746700.17	49.14171	(08121324)	371449.98	3746750.17	56.77889	(08121324)
371449.98	3746800.17	60.27687m	(09021024)	371449.98	3746850.17	75.50252m	(09021024)
371449.98	3746900.17	80.83624m	(09021024)	371449.98	3746950.17	90.38928m	(05012924)
371449.98	3747000.17	87.04745m	(05012924)	371449.98	3747050.17	102.19362	(11081024)
371449.98	3747100.17	111.52485	(11081024)	371449.98	3747150.17	113.89534	(11081024)
371449.98	3747200.17	109.29591	(11102424)	371449.98	3747250.17	113.90758	(11102424)
371449.98	3747300.17	129.39140	(11091924)	371449.98	3747350.17	135.13431	(11091924)
371449.98	3747400.17	140.93460m	(11092424)	371449.98	3747450.17	267.61577	(05061424)
371449.98	3747500.17	376.80032	(05081824)	371449.98	3747550.17	337.84828	(05090224)
371449.98	3747600.17	204.22092	(11040224)	371449.98	3747650.17	150.63672	(08080424)
371449.98	3747700.17	138.03234	(08080424)	371449.98	3747750.17	112.82131	(08080424)
371449.98	3747800.17	81.62432	(09062124)	371449.98	3747850.17	77.15018	(07031824)
371449.98	3747900.17	70.46737	(07031824)	371449.98	3747950.17	59.09424m	(11051924)
371449.98	3748000.17	49.60263m	(11051924)	371449.98	3748050.17	51.37172	(07071524)
371449.98	3748100.17	57.08965	(07071524)	371449.98	3748150.17	57.92344	(07071524)
371449.98	3748200.17	53.83798	(07071524)	371449.98	3748250.17	46.36977	(07071524)
371449.98	3748300.17	37.68665	(07071524)	371449.98	3748350.17	30.62162	(07071524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371449.98	3748400.17	28.70002	(07042924)	371449.98	3748450.17	29.30465	(07042924)
371449.98	3748500.17	29.60412	(07042924)	371449.98	3748550.17	29.22923	(07042924)
371449.98	3748600.17	30.03685	(07042924)	371449.98	3748650.17	30.38434	(07042924)
371449.98	3748700.17	30.44819	(07042924)	371449.98	3748750.17	29.98419	(07042924)
371499.99	3746300.17	23.38084	(09112824)	371499.99	3746350.17	24.63646	(09112824)
371499.99	3746400.17	25.93678	(09112824)	371499.99	3746450.17	27.24467	(09112824)
371499.99	3746500.17	28.47781	(08031624)	371499.99	3746550.17	30.52410	(08031624)
371499.99	3746600.17	31.91078	(08031624)	371499.99	3746650.17	36.35075	(08121324)
371499.99	3746700.17	38.73715	(08121324)	371499.99	3746750.17	46.95372m	(09021024)
371499.99	3746800.17	56.38988m	(09021024)	371499.99	3746850.17	63.38960m	(05012924)
371499.99	3746900.17	71.30828m	(05012924)	371499.99	3746950.17	70.21699m	(05012924)
371499.99	3747000.17	83.19257	(11081024)	371499.99	3747050.17	91.61788	(11081024)
371499.99	3747100.17	94.68513	(11081024)	371499.99	3747150.17	85.68169	(05070224)
371499.99	3747200.17	89.42814	(11102424)	371499.99	3747250.17	87.76315	(11102424)
371499.99	3747300.17	105.46154	(11091924)	371499.99	3747350.17	111.56647	(07051524)
371499.99	3747400.17	112.47516m	(11092424)	371499.99	3747450.17	207.27716	(05061424)
371499.99	3747500.17	250.08268	(05081824)	371499.99	3747550.17	300.74812	(05081824)
371499.99	3747600.17	202.24569	(05090224)	371499.99	3747650.17	130.04824	(08080424)
371499.99	3747700.17	119.72506	(08080424)	371499.99	3747750.17	112.15631	(08080424)
371499.99	3747800.17	93.79696	(08080424)	371499.99	3747850.17	70.01313	(09062124)
371499.99	3747900.17	66.24709	(07031824)	371499.99	3747950.17	60.28192	(07031824)
371499.99	3748000.17	51.28403m	(11051924)	371499.99	3748050.17	44.98100m	(11051924)
371499.99	3748100.17	42.59090	(07071524)	371499.99	3748150.17	48.01196	(07071524)
371499.99	3748200.17	49.20863	(07071524)	371499.99	3748250.17	46.53072	(07071524)
371499.99	3748300.17	42.33540	(07071524)	371499.99	3748350.17	37.64340	(07071524)
371499.99	3748400.17	32.59058	(07071524)	371499.99	3748450.17	27.62156	(07071524)
371499.99	3748500.17	25.62067	(08090524)	371499.99	3748550.17	27.08717	(07042924)
371499.99	3748600.17	30.19730	(07042924)	371499.99	3748650.17	33.49005	(07042924)
371499.99	3748700.17	34.05564	(07042924)	371499.99	3748750.17	32.98209	(07042924)
371549.98	3746300.17	22.22969	(09112824)	371549.98	3746350.17	23.09551	(09112824)
371549.98	3746400.17	23.96239	(09112824)	371549.98	3746450.17	24.83831	(08031624)
371549.98	3746500.17	25.84238	(08031624)	371549.98	3746550.17	26.96292	(08121324)
371549.98	3746600.17	28.84324	(08121324)	371549.98	3746650.17	29.45600	(08101124)
371549.98	3746700.17	35.35112m	(09021024)	371549.98	3746750.17	42.27901m	(09021024)
371549.98	3746800.17	51.65862m	(05012924)	371549.98	3746850.17	57.67157m	(05012924)
371549.98	3746900.17	58.04850m	(05012924)	371549.98	3746950.17	68.72826	(11081024)
371549.98	3747000.17	74.46843	(11081024)	371549.98	3747050.17	75.77300	(11081024)

371549.98	3747100.17	69.90522	(11081024)	371549.98	3747150.17	69.72099	(11102424)
371549.98	3747200.17	76.83148	(11102424)	371549.98	3747250.17	82.95496	(11091924)
371549.98	3747300.17	93.60042	(11091924)	371549.98	3747350.17	98.70094	(07051524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371549.98	3747400.17	95.37470	(07051524)	371549.98	3747450.17	151.84870	(05061424)
371549.98	3747500.17	173.36943	(11070424)	371549.98	3747550.17	241.05287	(05081824)
371549.98	3747600.17	198.26902	(05090224)	371549.98	3747650.17	120.69136	(08080424)
371549.98	3747700.17	105.21981	(08080424)	371549.98	3747750.17	103.29214	(08080424)
371549.98	3747800.17	95.59564	(08080424)	371549.98	3747850.17	77.20044	(08080424)
371549.98	3747900.17	63.01504	(09062124)	371549.98	3747950.17	57.51293	(07031824)
371549.98	3748000.17	52.46717	(07031824)	371549.98	3748050.17	44.78765m	(11051924)
371549.98	3748100.17	41.12970m	(11051924)	371549.98	3748150.17	36.54186m	(11051924)
371549.98	3748200.17	38.09279	(07071524)	371549.98	3748250.17	40.47416	(07071524)
371549.98	3748300.17	40.63165	(07071524)	371549.98	3748350.17	40.00419	(07071524)
371549.98	3748400.17	37.84313	(07071524)	371549.98	3748450.17	35.40899	(07071524)
371549.98	3748500.17	31.97411	(07071524)	371549.98	3748550.17	28.49428	(07071524)
371549.98	3748600.17	28.63483	(07042924)	371549.98	3748650.17	32.28157	(07042924)
371549.98	3748700.17	32.28404	(07042924)	371549.98	3748750.17	31.64912	(07042924)
371599.98	3746300.17	20.68814	(09112824)	371599.98	3746350.17	21.24030	(08031624)
371599.98	3746400.17	21.89768	(08031624)	371599.98	3746450.17	22.39604	(08031624)
371599.98	3746500.17	23.45999	(08121324)	371599.98	3746550.17	24.11247	(08121324)
371599.98	3746600.17	24.67072m	(09021024)	371599.98	3746650.17	29.36442m	(09021024)
371599.98	3746700.17	33.81468m	(05012924)	371599.98	3746750.17	42.53615m	(05012924)
371599.98	3746800.17	48.17175m	(05012924)	371599.98	3746850.17	49.10099m	(05012924)
371599.98	3746900.17	56.61583	(11081024)	371599.98	3746950.17	60.34669	(11081024)
371599.98	3747000.17	59.08188	(11081024)	371599.98	3747050.17	56.92238	(11081024)
371599.98	3747100.17	56.22172	(05070224)	371599.98	3747150.17	61.03437	(11102424)
371599.98	3747200.17	69.38667	(11102424)	371599.98	3747250.17	78.88562	(11091924)
371599.98	3747300.17	84.02824	(11091924)	371599.98	3747350.17	84.69699	(07051524)
371599.98	3747400.17	76.63196	(07051524)	371599.98	3747450.17	113.37445	(05061424)
371599.98	3747500.17	127.12339	(11070424)	371599.98	3747550.17	188.76033	(05081824)
371599.98	3747600.17	163.65363	(05090224)	371599.98	3747650.17	114.66402	(11040224)
371599.98	3747700.17	90.76507	(08080424)	371599.98	3747750.17	93.34673	(08080424)
371599.98	3747800.17	88.52274	(08080424)	371599.98	3747850.17	77.86626	(08080424)
371599.98	3747900.17	66.38490	(08090624)	371599.98	3747950.17	55.64777	(09062124)
371599.98	3748000.17	50.34878	(07031824)	371599.98	3748050.17	45.00138	(07031824)
371599.98	3748100.17	39.65814	(09081324)	371599.98	3748150.17	36.50830m	(11051924)
371599.98	3748200.17	32.46804m	(11051924)	371599.98	3748250.17	30.73477	(07071524)
371599.98	3748300.17	34.36488	(07071524)	371599.98	3748350.17	37.70559	(07071524)
371599.98	3748400.17	40.88289	(07071524)	371599.98	3748450.17	41.47747	(07071524)
371599.98	3748500.17	39.15923	(07071524)	371599.98	3748550.17	36.19838	(07071524)
371599.98	3748600.17	34.55623	(07071524)	371599.98	3748650.17	30.59942	(07071524)
371599.98	3748700.17	28.53403	(07042924)	371599.98	3748750.17	28.74437	(07042924)
371649.99	3746300.17	20.48562	(08031624)	371649.99	3746350.17	20.12957	(08031624)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371649.99	3746400.17	20.05243	(08121324)	371649.99	3746450.17	21.44712	(08121324)
371649.99	3746500.17	21.53696	(08121324)	371649.99	3746550.17	22.68595m	(09021024)
371649.99	3746600.17	26.22178m	(09021024)	371649.99	3746650.17	30.34845m	(05012924)
371649.99	3746700.17	36.49653m	(05012924)	371649.99	3746750.17	41.26657m	(05012924)
371649.99	3746800.17	43.20385m	(05012924)	371649.99	3746850.17	49.00828	(11081024)
371649.99	3746900.17	50.69586	(11081024)	371649.99	3746950.17	48.77341	(11081024)
371649.99	3747000.17	46.43714	(11081024)	371649.99	3747050.17	44.75388	(05070224)
371649.99	3747100.17	47.91525	(11102424)	371649.99	3747150.17	55.43802	(11102424)
371649.99	3747200.17	62.10278	(11102424)	371649.99	3747250.17	69.95415	(11091924)
371649.99	3747300.17	73.57832	(11091924)	371649.99	3747350.17	74.04902	(07051524)
371649.99	3747400.17	65.06846	(07051524)	371649.99	3747450.17	83.69112	(05061424)
371649.99	3747500.17	93.66451	(11070424)	371649.99	3747550.17	142.30315	(05081824)
371649.99	3747600.17	140.00077	(05081824)	371649.99	3747650.17	109.21429	(05090224)
371649.99	3747700.17	78.65025	(08080424)	371649.99	3747750.17	78.43672	(08080424)
371649.99	3747800.17	78.11819	(08080424)	371649.99	3747850.17	73.78023	(08080424)
371649.99	3747900.17	67.49433	(08080424)	371649.99	3747950.17	56.64646	(08090624)
371649.99	3748000.17	48.72095	(09062124)	371649.99	3748050.17	43.00613	(07031824)
371649.99	3748100.17	39.78903	(07031824)	371649.99	3748150.17	36.32517	(09081324)
371649.99	3748200.17	34.21105m	(11051924)	371649.99	3748250.17	30.88835m	(11051924)
371649.99	3748300.17	29.04768	(09092024)	371649.99	3748350.17	34.17991	(07071524)
371649.99	3748400.17	39.34212	(07071524)	371649.99	3748450.17	41.60591	(07071524)
371649.99	3748500.17	41.65597	(07071524)	371649.99	3748550.17	40.46248	(07071524)
371649.99	3748600.17	38.23347	(07071524)	371649.99	3748650.17	35.07190	(07071524)
371649.99	3748700.17	30.87937	(07071524)	371649.99	3748750.17	27.50676	(07071524)
371699.98	3746300.17	21.43939	(08121324)	371699.98	3746350.17	20.93249	(08121324)
371699.98	3746400.17	20.32570	(08121324)	371699.98	3746450.17	20.69047	(08121324)
371699.98	3746500.17	21.74832m	(09021024)	371699.98	3746550.17	24.59629m	(09021024)
371699.98	3746600.17	28.42487m	(05012924)	371699.98	3746650.17	32.71724m	(05012924)
371699.98	3746700.17	36.36974m	(05012924)	371699.98	3746750.17	38.38509m	(05012924)
371699.98	3746800.17	43.34543	(11081024)	371699.98	3746850.17	46.86701	(11081024)
371699.98	3746900.17	46.35398	(11081024)	371699.98	3746950.17	40.65113	(11081024)
371699.98	3747000.17	39.14044	(11081024)	371699.98	3747050.17	40.37832	(05070224)
371699.98	3747100.17	43.10270	(11102424)	371699.98	3747150.17	48.22125	(11102424)
371699.98	3747200.17	54.14939	(11091924)	371699.98	3747250.17	61.67684	(11091924)
371699.98	3747300.17	64.31000	(11091924)	371699.98	3747350.17	65.05301	(07051524)
371699.98	3747400.17	58.37871	(07051524)	371699.98	3747450.17	67.28974m	(11092424)
371699.98	3747500.17	77.06602	(05061424)	371699.98	3747550.17	103.55967	(05081824)
371699.98	3747600.17	122.57873	(05081824)	371699.98	3747650.17	98.96775	(05090224)
371699.98	3747700.17	72.20991	(11040224)	371699.98	3747750.17	64.72404	(08080424)
371699.98	3747800.17	66.99863	(08080424)	371699.98	3747850.17	66.20425	(08080424)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN *** 01/12/14
*** *** 13:36:46
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371699.98	3747900.17	63.71232	(08080424)	371699.98	3747950.17	57.65194	(08080424)
371699.98	3748000.17	49.10477	(08090624)	371699.98	3748050.17	43.49288	(09062124)
371699.98	3748100.17	39.45877	(07031824)	371699.98	3748150.17	37.18481	(07031824)
371699.98	3748200.17	34.45131	(09081324)	371699.98	3748250.17	32.52364m	(11051924)
371699.98	3748300.17	32.88939m	(11051924)	371699.98	3748350.17	32.94230m	(11051924)
371699.98	3748400.17	32.88120	(07071524)	371699.98	3748450.17	36.90204	(07071524)
371699.98	3748500.17	38.92885	(07071524)	371699.98	3748550.17	39.52141	(07071524)
371699.98	3748600.17	38.60586	(07071524)	371699.98	3748650.17	36.87462	(07071524)
371699.98	3748700.17	32.52658	(07071524)	371699.98	3748750.17	30.66886	(07071524)
371749.98	3746300.17	21.59294	(08121324)	371749.98	3746350.17	20.90633	(08121324)
371749.98	3746400.17	19.70003	(08121324)	371749.98	3746450.17	20.93234m	(09021024)
371749.98	3746500.17	23.27523m	(09021024)	371749.98	3746550.17	26.15405m	(05012924)

371749.98	3746600.17	29.66775m	(05012924)	371749.98	3746650.17	32.43562m	(05012924)
371749.98	3746700.17	33.64213m	(05012924)	371749.98	3746750.17	38.40397	(11081024)
371749.98	3746800.17	42.13390	(11081024)	371749.98	3746850.17	43.25805	(11081024)
371749.98	3746900.17	38.79020	(11081024)	371749.98	3746950.17	34.81342	(11081024)
371749.98	3747000.17	34.46140	(05070224)	371749.98	3747050.17	35.13561	(11102424)
371749.98	3747100.17	38.41428	(11102424)	371749.98	3747150.17	42.73304	(07110724)
371749.98	3747200.17	47.64847	(11091924)	371749.98	3747250.17	54.01503	(11091924)
371749.98	3747300.17	56.02684	(11091924)	371749.98	3747350.17	57.58180	(07051524)
371749.98	3747400.17	52.21522	(07051524)	371749.98	3747450.17	57.80196m	(11092424)
371749.98	3747500.17	66.23276m	(09053024)	371749.98	3747550.17	77.26168	(05081824)
371749.98	3747600.17	104.77310	(05081824)	371749.98	3747650.17	85.68395	(05090224)
371749.98	3747700.17	70.76502	(05090224)	371749.98	3747750.17	59.08376	(08080424)
371749.98	3747800.17	59.59628	(08080424)	371749.98	3747850.17	60.26482	(08080424)
371749.98	3747900.17	60.19935	(08080424)	371749.98	3747950.17	57.59900	(08080424)
371749.98	3748000.17	51.51077	(08080424)	371749.98	3748050.17	44.53747	(08090624)
371749.98	3748100.17	40.62766	(09062124)	371749.98	3748150.17	38.12941	(07031824)
371749.98	3748200.17	35.92333	(07031824)	371749.98	3748250.17	33.56779	(09081324)
371749.98	3748300.17	33.03582m	(11051924)	371749.98	3748350.17	35.21813m	(11051924)
371749.98	3748400.17	34.50514m	(11051924)	371749.98	3748450.17	32.62279m	(11051924)
371749.98	3748500.17	32.87122	(07071524)	371749.98	3748550.17	34.88445	(07071524)
371749.98	3748600.17	35.83745	(07071524)	371749.98	3748650.17	35.10301	(07071524)
371749.98	3748700.17	32.90318	(07071524)	371749.98	3748750.17	32.11562	(07071524)
371799.99	3746300.17	19.59361	(08121324)	371799.99	3746350.17	19.44113	(08050424)
371799.99	3746400.17	20.76312m	(09021024)	371799.99	3746450.17	22.13822m	(09021024)
371799.99	3746500.17	24.02248m	(05012924)	371799.99	3746550.17	26.89861m	(05012924)
371799.99	3746600.17	28.81182m	(05012924)	371799.99	3746650.17	28.61066m	(05012924)
371799.99	3746700.17	32.82564	(11081024)	371799.99	3746750.17	36.92683	(11081024)
371799.99	3746800.17	39.55657	(11081024)	371799.99	3746850.17	38.60593	(11081024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371799.99	3746900.17	33.78865	(11081024)	371799.99	3746950.17	30.54538	(05070224)
371799.99	3747000.17	31.84968	(05070224)	371799.99	3747050.17	31.82205	(11102424)
371799.99	3747100.17	35.24552	(09060124)	371799.99	3747150.17	38.20224	(07110724)
371799.99	3747200.17	44.00540	(11091924)	371799.99	3747250.17	47.75237	(11091924)
371799.99	3747300.17	50.83460	(11091924)	371799.99	3747350.17	54.58564	(07051524)
371799.99	3747400.17	48.68856	(07051524)	371799.99	3747450.17	52.10718m	(09053024)
371799.99	3747500.17	59.04557m	(09053024)	371799.99	3747550.17	65.27640	(11070424)
371799.99	3747600.17	90.10703	(05081824)	371799.99	3747650.17	85.10180	(05081824)
371799.99	3747700.17	74.71936	(05090224)	371799.99	3747750.17	58.01017	(11040224)
371799.99	3747800.17	54.14173	(08080424)	371799.99	3747850.17	54.81768	(08080424)
371799.99	3747900.17	56.20658	(08080424)	371799.99	3747950.17	56.49023	(08080424)
371799.99	3748000.17	53.45551	(08080424)	371799.99	3748050.17	48.05766	(08090624)
371799.99	3748100.17	41.76340	(08090624)	371799.99	3748150.17	39.24607	(09062124)
371799.99	3748200.17	35.90721	(07031824)	371799.99	3748250.17	33.91212	(07031824)
371799.99	3748300.17	32.87739	(09081324)	371799.99	3748350.17	33.92161m	(11051924)
371799.99	3748400.17	34.30177m	(11051924)	371799.99	3748450.17	33.27511m	(11051924)
371799.99	3748500.17	30.28119m	(11051924)	371799.99	3748550.17	27.87710	(07071524)
371799.99	3748600.17	30.12304	(07071524)	371799.99	3748650.17	30.81217	(07071524)
371799.99	3748700.17	31.21366	(07071524)	371799.99	3748750.17	31.86918	(07071524)
371849.98	3746300.17	18.37934	(08050424)	371849.98	3746350.17	19.73155m	(09021024)
371849.98	3746400.17	20.45812m	(09021024)	371849.98	3746450.17	21.11709m	(05012924)
371849.98	3746500.17	24.05242m	(05012924)	371849.98	3746550.17	26.62715m	(05012924)
371849.98	3746600.17	26.72150m	(05012924)	371849.98	3746650.17	29.07679	(11081024)
371849.98	3746700.17	32.27449	(11081024)	371849.98	3746750.17	34.87242	(11081024)
371849.98	3746800.17	35.59581	(11081024)	371849.98	3746850.17	32.30915	(11081024)
371849.98	3746900.17	29.79110	(11081024)	371849.98	3746950.17	29.32250	(05070224)
371849.98	3747000.17	27.82992	(05070224)	371849.98	3747050.17	28.98282	(11102424)

371849.98	3747100.17	32.42254	(09060124)	371849.98	3747150.17	35.20237	(11091924)
371849.98	3747200.17	40.49768	(11091924)	371849.98	3747250.17	43.93841	(11091924)
371849.98	3747300.17	47.10069	(11091924)	371849.98	3747350.17	52.06441	(07051524)
371849.98	3747400.17	48.97224	(07051524)	371849.98	3747450.17	51.37485m	(09053024)
371849.98	3747500.17	54.89023m	(09053024)	371849.98	3747550.17	57.83115	(11070424)
371849.98	3747600.17	79.49703	(05081824)	371849.98	3747650.17	97.36251	(05081824)
371849.98	3747700.17	83.67000	(05090224)	371849.98	3747750.17	61.21986	(05090224)
371849.98	3747800.17	49.58027	(08080424)	371849.98	3747850.17	51.48556	(08080424)
371849.98	3747900.17	53.33867	(08080424)	371849.98	3747950.17	55.05325	(08080424)
371849.98	3748000.17	54.00789	(08080424)	371849.98	3748050.17	50.90868	(08080424)
371849.98	3748100.17	45.73435	(08090624)	371849.98	3748150.17	39.55432	(08090624)
371849.98	3748200.17	37.10908	(09062124)	371849.98	3748250.17	34.42009	(07031824)
371849.98	3748300.17	30.97783	(07031824)	371849.98	3748350.17	29.28514	(09081324)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371849.98	3748400.17	31.68240m	(11051924)	371849.98	3748450.17	31.85548m	(11051924)
371849.98	3748500.17	30.20585m	(11051924)	371849.98	3748550.17	26.83020m	(11051924)
371849.98	3748600.17	23.97381	(09092124)	371849.98	3748650.17	25.28665	(07071524)
371849.98	3748700.17	27.67211	(07071524)	371849.98	3748750.17	30.01929	(07071524)
371899.98	3746300.17	18.41245m	(09021024)	371899.98	3746350.17	18.91314m	(09021024)
371899.98	3746400.17	18.71620m	(05012924)	371899.98	3746450.17	21.18087m	(05012924)
371899.98	3746500.17	23.41385m	(05012924)	371899.98	3746550.17	24.56433m	(05012924)
371899.98	3746600.17	26.66130	(05082324)	371899.98	3746650.17	29.04031	(05082324)
371899.98	3746700.17	30.79365	(11081024)	371899.98	3746750.17	32.09878	(11081024)
371899.98	3746800.17	30.66341	(11081024)	371899.98	3746850.17	28.60292	(11081024)
371899.98	3746900.17	27.47655	(05070224)	371899.98	3746950.17	26.50740	(05070224)
371899.98	3747000.17	25.11906	(11102424)	371899.98	3747050.17	28.84863	(09060124)
371899.98	3747100.17	30.77592	(07110724)	371899.98	3747150.17	34.53975	(11091924)
371899.98	3747200.17	39.67435	(11091924)	371899.98	3747250.17	43.33631	(11091924)
371899.98	3747300.17	46.62956	(11091924)	371899.98	3747350.17	53.77718	(07051524)
371899.98	3747400.17	51.08562	(07051524)	371899.98	3747450.17	50.53230m	(09053024)
371899.98	3747500.17	51.07164m	(09053024)	371899.98	3747550.17	53.21654m	(09053024)
371899.98	3747600.17	82.55978	(05081824)	371899.98	3747650.17	92.65482	(05081824)
371899.98	3747700.17	83.06673	(05081824)	371899.98	3747750.17	71.72229	(05090224)
371899.98	3747800.17	49.77124	(07032124)	371899.98	3747850.17	48.89987	(08080424)
371899.98	3747900.17	51.23724	(08080424)	371899.98	3747950.17	53.59889	(08080424)
371899.98	3748000.17	53.77024	(08080424)	371899.98	3748050.17	52.05494	(08080424)
371899.98	3748100.17	48.69812	(08080424)	371899.98	3748150.17	42.97346	(08090624)
371899.98	3748200.17	36.63340	(08090624)	371899.98	3748250.17	34.30075	(09062124)
371899.98	3748300.17	29.98590	(07031824)	371899.98	3748350.17	27.43991	(07031824)
371899.98	3748400.17	28.62445	(09081324)	371899.98	3748450.17	29.80515m	(11051924)
371899.98	3748500.17	29.07493m	(11051924)	371899.98	3748550.17	25.67504m	(11051924)
371899.98	3748600.17	23.22236m	(11051924)	371899.98	3748650.17	21.98000m	(11051924)
371899.98	3748700.17	22.64384	(07071524)	371899.98	3748750.17	25.29567	(07071524)
371949.99	3746300.17	17.46330m	(09021024)	371949.99	3746350.17	17.67199m	(05012924)
371949.99	3746400.17	19.63215m	(05012924)	371949.99	3746450.17	21.24427m	(05012924)
371949.99	3746500.17	22.47112m	(05012924)	371949.99	3746550.17	24.53734	(05082324)
371949.99	3746600.17	27.10383	(05082324)	371949.99	3746650.17	28.25163	(11081024)
371949.99	3746700.17	28.87203	(11081024)	371949.99	3746750.17	28.55819	(11081024)
371949.99	3746800.17	27.33414	(11081024)	371949.99	3746850.17	25.59156	(11081024)
371949.99	3746900.17	25.91843	(05070224)	371949.99	3746950.17	24.06521	(05070224)
371949.99	3747000.17	24.19770	(08091024)	371949.99	3747050.17	29.14724	(09060124)
371949.99	3747100.17	31.43766	(07110724)	371949.99	3747150.17	35.70359	(11091924)
371949.99	3747200.17	40.18232	(11091924)	371949.99	3747250.17	44.36050	(11091924)
371949.99	3747300.17	48.59136	(07051524)	371949.99	3747350.17	55.24122	(07051524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371949.99	3747400.17	52.03559	(07051524)	371949.99	3747450.17	50.02065m	(09053024)
371949.99	3747500.17	47.76940m	(09053024)	371949.99	3747550.17	51.95622m	(09053024)
371949.99	3747600.17	71.13777	(05081824)	371949.99	3747650.17	82.69764	(05081824)
371949.99	3747700.17	78.90067	(05081824)	371949.99	3747750.17	67.60717	(05090224)
371949.99	3747800.17	51.18246	(05090224)	371949.99	3747850.17	47.99773	(11070924)
371949.99	3747900.17	49.07080	(08080424)	371949.99	3747950.17	51.71556	(08080424)
371949.99	3748000.17	52.79947	(08080424)	371949.99	3748050.17	52.27221	(08080424)
371949.99	3748100.17	49.53264	(08080424)	371949.99	3748150.17	44.82178	(08080424)
371949.99	3748200.17	39.87442	(08090624)	371949.99	3748250.17	34.14814	(09062124)
371949.99	3748300.17	31.76489	(09062124)	371949.99	3748350.17	28.36734	(07031824)
371949.99	3748400.17	27.26205	(07031824)	371949.99	3748450.17	27.10822	(09081324)
371949.99	3748500.17	26.58719m	(11051924)	371949.99	3748550.17	24.31684m	(11051924)
371949.99	3748600.17	21.77713m	(11051924)	371949.99	3748650.17	21.96705m	(11051924)
371949.99	3748700.17	22.27502m	(11051924)	371949.99	3748750.17	20.95337	(09092124)
371999.98	3746300.17	16.42745m	(05012924)	371999.98	3746350.17	18.19165m	(05012924)
371999.98	3746400.17	19.92192m	(05012924)	371999.98	3746450.17	21.00585m	(05012924)
371999.98	3746500.17	22.77571	(05082324)	371999.98	3746550.17	25.33881	(05082324)
371999.98	3746600.17	26.33631	(11081024)	371999.98	3746650.17	27.07963	(11081024)
371999.98	3746700.17	27.10852	(11081024)	371999.98	3746750.17	26.58077	(11081024)
371999.98	3746800.17	26.05354	(11081024)	371999.98	3746850.17	25.33255	(05070224)
371999.98	3746900.17	25.17769	(05070224)	371999.98	3746950.17	23.13143	(11061824)
371999.98	3747000.17	28.55228	(09060124)	371999.98	3747050.17	29.82325	(09060124)
371999.98	3747100.17	31.97978	(07110724)	371999.98	3747150.17	36.47873	(11091924)
371999.98	3747200.17	39.82121	(11091924)	371999.98	3747250.17	42.85612	(11091924)
371999.98	3747300.17	47.70626	(07051524)	371999.98	3747350.17	52.48559	(07051524)
371999.98	3747400.17	49.62209	(07051524)	371999.98	3747450.17	47.84533m	(09053024)
371999.98	3747500.17	44.91946m	(09053024)	371999.98	3747550.17	47.00106m	(09053024)
371999.98	3747600.17	56.53038	(05081824)	371999.98	3747650.17	73.96066	(05081824)
371999.98	3747700.17	74.66915	(05081824)	371999.98	3747750.17	65.71255	(05081824)
371999.98	3747800.17	53.24866	(05090224)	371999.98	3747850.17	45.80998	(11070924)
371999.98	3747900.17	47.33113	(11070924)	371999.98	3747950.17	50.07218	(08080424)
371999.98	3748000.17	51.62074	(08080424)	371999.98	3748050.17	51.47777	(08080424)
371999.98	3748100.17	49.53894	(08080424)	371999.98	3748150.17	46.01625	(08080424)
371999.98	3748200.17	41.54001	(08090624)	371999.98	3748250.17	37.16237	(08090624)
371999.98	3748300.17	32.03488	(09062124)	371999.98	3748350.17	29.50020	(09062124)
371999.98	3748400.17	26.43167	(07031824)	371999.98	3748450.17	25.43099	(07031824)
371999.98	3748500.17	24.95368	(09081324)	371999.98	3748550.17	24.26284m	(11051924)
371999.98	3748600.17	22.98697m	(11051924)	371999.98	3748650.17	23.05934m	(11051924)
371999.98	3748700.17	23.05194m	(11051924)	371999.98	3748750.17	21.81675m	(11051924)
372049.98	3746300.17	17.24109m	(05012924)	372049.98	3746350.17	18.91234m	(05012924)

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN *** 01/12/14
*** *** 13:36:46
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372049.98	3746400.17	20.11675m	(05012924)	372049.98	3746450.17	21.55572	(05082324)
372049.98	3746500.17	24.33440	(05082324)	372049.98	3746550.17	25.19905	(05082324)

372049.98	3746600.17	25.66688	(11081024)	372049.98	3746650.17	25.80746	(11081024)
372049.98	3746700.17	25.48333	(11081024)	372049.98	3746750.17	25.28294	(11081024)
372049.98	3746800.17	25.75793	(11081024)	372049.98	3746850.17	26.51001	(05070224)
372049.98	3746900.17	25.38093	(05070224)	372049.98	3746950.17	26.14284	(11102424)
372049.98	3747000.17	31.90117	(09060124)	372049.98	3747050.17	32.08994	(09060124)
372049.98	3747100.17	34.27927	(11091924)	372049.98	3747150.17	37.51679	(11091924)
372049.98	3747200.17	38.76641	(11091924)	372049.98	3747250.17	39.73504	(11091924)
372049.98	3747300.17	45.29418	(07051524)	372049.98	3747350.17	48.96385	(07051524)
372049.98	3747400.17	46.26235	(07051524)	372049.98	3747450.17	43.21439m	(09053024)
372049.98	3747500.17	41.07291m	(09053024)	372049.98	3747550.17	41.73837m	(09053024)
372049.98	3747600.17	45.41413	(05081824)	372049.98	3747650.17	65.64810	(05081824)
372049.98	3747700.17	69.79249	(05081824)	372049.98	3747750.17	62.15019	(05081824)
372049.98	3747800.17	51.16090	(05090224)	372049.98	3747850.17	44.32395	(05090224)
372049.98	3747900.17	46.40882	(11070924)	372049.98	3747950.17	48.15000	(08080424)
372049.98	3748000.17	50.68430	(08080424)	372049.98	3748050.17	50.38966	(08080424)
372049.98	3748100.17	48.76954	(08080424)	372049.98	3748150.17	46.63050	(08080424)
372049.98	3748200.17	43.32754	(08080424)	372049.98	3748250.17	39.54112	(08090624)
372049.98	3748300.17	34.58808	(08090624)	372049.98	3748350.17	29.87639	(09062124)
372049.98	3748400.17	27.66420	(09062124)	372049.98	3748450.17	25.29354	(07092824)
372049.98	3748500.17	24.41683	(07031824)	372049.98	3748550.17	24.00819	(09081324)
372049.98	3748600.17	24.00217m	(11051924)	372049.98	3748650.17	24.05774m	(11051924)
372049.98	3748700.17	23.53365m	(11051924)	372049.98	3748750.17	22.62092m	(11051924)
372099.99	3746300.17	18.17741m	(05012924)	372099.99	3746350.17	19.41777m	(05012924)
372099.99	3746400.17	20.41532	(05082324)	372099.99	3746450.17	23.00501	(05082324)
372099.99	3746500.17	24.31129	(05082324)	372099.99	3746550.17	24.80684	(11081024)
372099.99	3746600.17	24.49561	(11081024)	372099.99	3746650.17	24.30317	(11081024)
372099.99	3746700.17	23.96541	(11081024)	372099.99	3746750.17	23.93450	(11081024)
372099.99	3746800.17	26.43510	(05070224)	372099.99	3746850.17	26.98433	(05070224)
372099.99	3746900.17	25.27484	(05070224)	372099.99	3746950.17	28.03334	(09060124)
372099.99	3747000.17	31.14837	(09060124)	372099.99	3747050.17	30.78415	(07110724)
372099.99	3747100.17	33.86332	(11091924)	372099.99	3747150.17	36.63887	(11091924)
372099.99	3747200.17	36.35972	(11091924)	372099.99	3747250.17	36.26001	(11091924)
372099.99	3747300.17	39.45693	(07051524)	372099.99	3747350.17	44.95462	(07051524)
372099.99	3747400.17	41.74976	(07051524)	372099.99	3747450.17	39.73381m	(09053024)
372099.99	3747500.17	38.25082m	(09053024)	372099.99	3747550.17	37.41964m	(09053024)
372099.99	3747600.17	38.20055	(11070424)	372099.99	3747650.17	51.11253	(05081824)
372099.99	3747700.17	59.16535	(05081824)	372099.99	3747750.17	55.48181	(05081824)
372099.99	3747800.17	47.62745	(05090224)	372099.99	3747850.17	43.70712	(05090224)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372099.99	3747900.17	41.96472	(11070924)	372099.99	3747950.17	45.95650	(11070924)
372099.99	3748000.17	47.40833	(08080424)	372099.99	3748050.17	48.39355	(08080424)
372099.99	3748100.17	47.91096	(08080424)	372099.99	3748150.17	46.17118	(08080424)
372099.99	3748200.17	44.21515	(08080424)	372099.99	3748250.17	40.70129	(08080424)
372099.99	3748300.17	36.53946	(08090624)	372099.99	3748350.17	31.84219	(08090624)
372099.99	3748400.17	27.94956	(09062124)	372099.99	3748450.17	26.04243	(09062124)
372099.99	3748500.17	24.28537	(07092824)	372099.99	3748550.17	23.57253	(07092824)
372099.99	3748600.17	23.13706	(09081324)	372099.99	3748650.17	23.57197m	(11051924)
372099.99	3748700.17	23.64935m	(11051924)	372099.99	3748750.17	23.28216m	(11051924)
372149.98	3746300.17	18.51986m	(05012924)	372149.98	3746350.17	19.09460m	(05012924)
372149.98	3746400.17	21.53337	(05082324)	372149.98	3746450.17	23.02806	(05082324)
372149.98	3746500.17	23.66532	(11081024)	372149.98	3746550.17	23.89003	(11081024)
372149.98	3746600.17	23.01847	(11081024)	372149.98	3746650.17	22.74600	(11081024)
372149.98	3746700.17	22.74448	(11081024)	372149.98	3746750.17	23.77300	(05070224)
372149.98	3746800.17	26.16104	(05070224)	372149.98	3746850.17	25.87471	(05070224)
372149.98	3746900.17	24.22918	(09060124)	372149.98	3746950.17	28.44275	(09060124)
372149.98	3747000.17	30.03437	(09060124)	372149.98	3747050.17	29.53271	(07110724)

372149.98	3747100.17	33.00631	(11091924)	372149.98	3747150.17	35.17148	(11091924)
372149.98	3747200.17	34.18743	(11091924)	372149.98	3747250.17	32.55481	(11091924)
372149.98	3747300.17	35.24858	(07051524)	372149.98	3747350.17	39.01668	(07051524)
372149.98	3747400.17	36.83450	(07051524)	372149.98	3747450.17	35.82733m	(09053024)
372149.98	3747500.17	36.08072m	(09053024)	372149.98	3747550.17	35.50573m	(09053024)
372149.98	3747600.17	34.30214m	(09053024)	372149.98	3747650.17	41.15620	(05081824)
372149.98	3747700.17	52.42514	(05081824)	372149.98	3747750.17	52.78320	(05081824)
372149.98	3747800.17	47.02010	(05081824)	372149.98	3747850.17	43.26424	(05090224)
372149.98	3747900.17	38.61111	(07032124)	372149.98	3747950.17	42.23937	(11070924)
372149.98	3748000.17	43.31996	(11070924)	372149.98	3748050.17	45.34583	(08080424)
372149.98	3748100.17	46.22433	(08080424)	372149.98	3748150.17	45.35002	(08080424)
372149.98	3748200.17	43.87197	(08080424)	372149.98	3748250.17	41.24186	(08080424)
372149.98	3748300.17	37.23703	(08080424)	372149.98	3748350.17	33.66073	(08090624)
372149.98	3748400.17	29.35123	(08090624)	372149.98	3748450.17	26.17977	(09062124)
372149.98	3748500.17	24.54494	(09062124)	372149.98	3748550.17	23.17780	(07092824)
372149.98	3748600.17	22.49760	(07092824)	372149.98	3748650.17	21.88833m	(11051924)
372149.98	3748700.17	22.29184m	(11051924)	372149.98	3748750.17	22.04724m	(11051924)
372199.98	3746300.17	17.91472m	(05012924)	372199.98	3746350.17	19.99582	(05082324)
372199.98	3746400.17	21.52846	(05082324)	372199.98	3746450.17	22.34531	(11081024)
372199.98	3746500.17	22.78831	(11081024)	372199.98	3746550.17	22.65554	(11081024)
372199.98	3746600.17	21.61837	(11081024)	372199.98	3746650.17	21.32728	(11081024)
372199.98	3746700.17	21.75437	(11081024)	372199.98	3746750.17	23.90211	(05070224)
372199.98	3746800.17	25.00764	(05070224)	372199.98	3746850.17	23.85649	(05070224)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372199.98	3746900.17	25.12124	(09060124)	372199.98	3746950.17	28.15884	(09060124)
372199.98	3747000.17	28.56965	(09060124)	372199.98	3747050.17	28.50093	(11091924)
372199.98	3747100.17	31.92552	(11091924)	372199.98	3747150.17	33.40251	(11091924)
372199.98	3747200.17	32.50548	(11091924)	372199.98	3747250.17	30.25834	(11091924)
372199.98	3747300.17	32.63980	(07051524)	372199.98	3747350.17	35.14631	(07051524)
372199.98	3747400.17	33.19251	(07051524)	372199.98	3747450.17	31.85106m	(09053024)
372199.98	3747500.17	35.73569m	(09053024)	372199.98	3747550.17	36.36396m	(09053024)
372199.98	3747600.17	33.44932m	(09053024)	372199.98	3747650.17	36.71473	(05081824)
372199.98	3747700.17	44.78305	(05081824)	372199.98	3747750.17	50.16465	(05081824)
372199.98	3747800.17	47.96821	(05081824)	372199.98	3747850.17	42.95708	(05090224)
372199.98	3747900.17	38.83263	(05090224)	372199.98	3747950.17	37.93375	(11070924)
372199.98	3748000.17	40.41445	(11070924)	372199.98	3748050.17	41.65497	(08080424)
372199.98	3748100.17	43.52154	(08080424)	372199.98	3748150.17	43.80096	(09031224)
372199.98	3748200.17	42.92644	(08080424)	372199.98	3748250.17	40.98237	(08080424)
372199.98	3748300.17	37.88534	(08080424)	372199.98	3748350.17	34.44540	(08090624)
372199.98	3748400.17	31.05656	(08090624)	372199.98	3748450.17	26.93760	(08090624)
372199.98	3748500.17	24.63221	(09062124)	372199.98	3748550.17	23.14748	(09062124)
372199.98	3748600.17	22.04911	(07092824)	372199.98	3748650.17	21.38997	(07092824)
372199.98	3748700.17	20.39429	(07092824)	372199.98	3748750.17	20.29087m	(11051924)
372249.99	3746300.17	18.91901	(05082324)	372249.99	3746350.17	20.24495	(05082324)
372249.99	3746400.17	20.90611	(11081024)	372249.99	3746450.17	21.69441	(11081024)
372249.99	3746500.17	21.64155	(11081024)	372249.99	3746550.17	20.98441	(11081024)
372249.99	3746600.17	20.42049	(11081024)	372249.99	3746650.17	20.08587	(11081024)
372249.99	3746700.17	20.97250	(05070224)	372249.99	3746750.17	23.01786	(05070224)
372249.99	3746800.17	23.33335	(05070224)	372249.99	3746850.17	21.84249	(11102224)
372249.99	3746900.17	25.48188	(09060124)	372249.99	3746950.17	27.40145	(09060124)
372249.99	3747000.17	26.81041	(09060124)	372249.99	3747050.17	28.11975	(11091924)
372249.99	3747100.17	30.98405	(11091924)	372249.99	3747150.17	31.92852	(11091924)
372249.99	3747200.17	30.28761	(11091924)	372249.99	3747250.17	28.46137	(11091924)
372249.99	3747300.17	30.59916	(07051524)	372249.99	3747350.17	32.17917	(07051524)
372249.99	3747400.17	30.73361	(07051524)	372249.99	3747450.17	30.57563m	(09053024)
372249.99	3747500.17	34.31680m	(09053024)	372249.99	3747550.17	36.06142m	(09053024)

372249.99	3747600.17	34.94994m	(09053024)	372249.99	3747650.17	35.98213	(05081824)
372249.99	3747700.17	42.70524	(05081824)	372249.99	3747750.17	48.90958	(05081824)
372249.99	3747800.17	48.28726	(05081824)	372249.99	3747850.17	42.59229	(05090224)
372249.99	3747900.17	38.94327	(05090224)	372249.99	3747950.17	34.66406	(11040224)
372249.99	3748000.17	37.21444	(11070924)	372249.99	3748050.17	38.75048	(11070924)
372249.99	3748100.17	40.30981	(08080424)	372249.99	3748150.17	41.28852	(09031224)
372249.99	3748200.17	41.46841	(09031224)	372249.99	3748250.17	39.94423	(08080424)
372249.99	3748300.17	37.76804	(08080424)	372249.99	3748350.17	34.91109	(08080424)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372249.99	3748400.17	31.93872	(08090624)	372249.99	3748450.17	28.73918	(08090624)
372249.99	3748500.17	25.11203	(08090624)	372249.99	3748550.17	23.06940	(09062124)
372249.99	3748600.17	21.38741	(09062124)	372249.99	3748650.17	20.59767	(07092824)
372249.99	3748700.17	19.61087	(07092824)	372249.99	3748750.17	18.70115	(07092824)
372299.98	3746300.17	19.31566	(05082324)	372299.98	3746350.17	19.80046	(05082324)
372299.98	3746400.17	20.37374	(11081024)	372299.98	3746450.17	20.70849	(11081024)
372299.98	3746500.17	20.16818	(11081024)	372299.98	3746550.17	19.52793	(11081024)
372299.98	3746600.17	19.23780	(11081024)	372299.98	3746650.17	19.05567	(05070224)
372299.98	3746700.17	20.64818	(05070224)	372299.98	3746750.17	21.49687	(05070224)
372299.98	3746800.17	21.41720	(05070224)	372299.98	3746850.17	22.38723	(09060124)
372299.98	3746900.17	25.38579	(09060124)	372299.98	3746950.17	26.37355	(09060124)
372299.98	3747000.17	25.28450	(07110724)	372299.98	3747050.17	27.55807	(11091924)
372299.98	3747100.17	29.80279	(11091924)	372299.98	3747150.17	30.22576	(11091924)
372299.98	3747200.17	28.43838	(11091924)	372299.98	3747250.17	26.85038	(11091924)
372299.98	3747300.17	28.76856	(07051524)	372299.98	3747350.17	29.78985	(07051524)
372299.98	3747400.17	28.80070	(07051524)	372299.98	3747450.17	29.19101m	(09053024)
372299.98	3747500.17	32.81017m	(09053024)	372299.98	3747550.17	34.89333m	(09053024)
372299.98	3747600.17	35.11961m	(09053024)	372299.98	3747650.17	34.51004	(05081824)
372299.98	3747700.17	42.51186	(05081824)	372299.98	3747750.17	47.82344	(05081824)
372299.98	3747800.17	48.56305	(05081824)	372299.98	3747850.17	44.11603	(05081824)
372299.98	3747900.17	39.49572	(05090224)	372299.98	3747950.17	34.19932	(05090224)
372299.98	3748000.17	34.18995	(11070924)	372299.98	3748050.17	36.89723	(11070924)
372299.98	3748100.17	37.18582	(08080424)	372299.98	3748150.17	38.57574	(08080424)
372299.98	3748200.17	39.10949	(09031224)	372299.98	3748250.17	38.06047	(09031224)
372299.98	3748300.17	36.89776	(08080424)	372299.98	3748350.17	34.97024	(08080424)
372299.98	3748400.17	32.28678	(08080424)	372299.98	3748450.17	29.59467	(08090624)
372299.98	3748500.17	26.52799	(08090624)	372299.98	3748550.17	22.93827	(08090624)
372299.98	3748600.17	20.10331	(09111124)	372299.98	3748650.17	18.49466	(09111124)
372299.98	3748700.17	18.24198	(07092824)	372299.98	3748750.17	18.52571	(07092824)
372349.98	3746300.17	18.91556	(05082324)	372349.98	3746350.17	19.04682	(11081024)
372349.98	3746400.17	19.24245	(11081024)	372349.98	3746450.17	19.09244	(11081024)
372349.98	3746500.17	18.55850	(11081024)	372349.98	3746550.17	18.36736	(11081024)
372349.98	3746600.17	18.16456	(11081024)	372349.98	3746650.17	19.16277	(05070224)
372349.98	3746700.17	19.95728	(05070224)	372349.98	3746750.17	19.71642	(05070224)
372349.98	3746800.17	18.34339	(05070224)	372349.98	3746850.17	22.76362	(09060124)
372349.98	3746900.17	24.96524	(09060124)	372349.98	3746950.17	25.08457	(09060124)
372349.98	3747000.17	24.09501	(07110724)	372349.98	3747050.17	26.71924	(11091924)
372349.98	3747100.17	28.39272	(11091924)	372349.98	3747150.17	28.63043	(11091924)
372349.98	3747200.17	27.11269	(11091924)	372349.98	3747250.17	25.92209	(07051524)
372349.98	3747300.17	27.23589	(07051524)	372349.98	3747350.17	27.86952	(07051524)

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372349.98	3747400.17	27.37092	(07051524)	372349.98	3747450.17	27.68332m	(11092424)
372349.98	3747500.17	30.79155m	(09053024)	372349.98	3747550.17	33.34420m	(09053024)
372349.98	3747600.17	33.92300m	(09053024)	372349.98	3747650.17	33.17794	(05081824)
372349.98	3747700.17	41.66432	(05081824)	372349.98	3747750.17	47.03446	(05081824)
372349.98	3747800.17	48.17350	(05081824)	372349.98	3747850.17	45.27036	(05081824)
372349.98	3747900.17	40.25946	(05090224)	372349.98	3747950.17	36.43300	(05090224)
372349.98	3748000.17	32.48945	(11070924)	372349.98	3748050.17	35.26613	(11070924)
372349.98	3748100.17	35.49645	(11070924)	372349.98	3748150.17	35.86199	(08080424)
372349.98	3748200.17	36.74608	(09031224)	372349.98	3748250.17	36.73056	(09031224)
372349.98	3748300.17	36.15847	(09031224)	372349.98	3748350.17	34.29039	(08080424)
372349.98	3748400.17	31.87047	(08080424)	372349.98	3748450.17	29.21996	(08090624)
372349.98	3748500.17	26.95613	(08090624)	372349.98	3748550.17	24.35260	(08090624)
372349.98	3748600.17	20.73727	(08090624)	372349.98	3748650.17	18.75449	(09111124)
372349.98	3748700.17	18.45404	(09111124)	372349.98	3748750.17	18.52441	(07092824)
372399.99	3746300.17	17.71172	(05082324)	372399.99	3746350.17	17.67165	(11081024)
372399.99	3746400.17	17.57047	(11081024)	372399.99	3746450.17	17.29451	(11081024)
372399.99	3746500.17	17.06135	(11081024)	372399.99	3746550.17	17.67737	(11081024)
372399.99	3746600.17	18.18416	(05070224)	372399.99	3746650.17	19.09675	(05070224)
372399.99	3746700.17	19.24292	(05070224)	372399.99	3746750.17	18.23722	(05070224)
372399.99	3746800.17	17.85244	(09060124)	372399.99	3746850.17	22.35647	(09060124)
372399.99	3746900.17	24.29056	(09060124)	372399.99	3746950.17	23.72181	(09060124)
372399.99	3747000.17	23.73993	(11091924)	372399.99	3747050.17	26.06689	(11091924)
372399.99	3747100.17	27.30924	(11091924)	372399.99	3747150.17	27.33902	(11091924)
372399.99	3747200.17	26.15741	(11091924)	372399.99	3747250.17	25.44347	(07051524)
372399.99	3747300.17	25.95842	(07051524)	372399.99	3747350.17	26.38224	(07051524)
372399.99	3747400.17	26.16253	(07051524)	372399.99	3747450.17	26.46636m	(11092424)
372399.99	3747500.17	29.10162m	(09053024)	372399.99	3747550.17	31.11254m	(09053024)
372399.99	3747600.17	32.23249m	(09053024)	372399.99	3747650.17	31.81873m	(09053024)
372399.99	3747700.17	38.59590	(05081824)	372399.99	3747750.17	44.76972	(05081824)
372399.99	3747800.17	46.86404	(05081824)	372399.99	3747850.17	45.36119	(05081824)
372399.99	3747900.17	41.17757	(05081824)	372399.99	3747950.17	37.66693	(05090224)
372399.99	3748000.17	33.42922	(05090224)	372399.99	3748050.17	33.06535	(11070924)
372399.99	3748100.17	33.89033	(11070924)	372399.99	3748150.17	33.30859	(11070924)
372399.99	3748200.17	34.37693	(08080424)	372399.99	3748250.17	35.47480	(09031224)
372399.99	3748300.17	35.32334	(09031224)	372399.99	3748350.17	33.61424	(09031224)
372399.99	3748400.17	31.41657	(08080424)	372399.99	3748450.17	28.98293	(08080424)
372399.99	3748500.17	27.36266	(08090624)	372399.99	3748550.17	25.58493	(08090624)
372399.99	3748600.17	22.82639	(08090624)	372399.99	3748650.17	20.05512	(08090624)
372399.99	3748700.17	19.11406	(09062124)	372399.99	3748750.17	18.35352	(09062124)
372449.98	3746300.17	16.27136	(11081024)	372449.98	3746350.17	16.23240	(11081024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372449.98	3746400.17	16.11857	(11081024)	372449.98	3746450.17	16.35974	(11081024)
372449.98	3746500.17	16.59953	(11081024)	372449.98	3746550.17	16.97521	(11081024)
372449.98	3746600.17	18.52736	(05070224)	372449.98	3746650.17	19.04883	(05070224)
372449.98	3746700.17	18.60222	(05070224)	372449.98	3746750.17	17.00864	(05070224)
372449.98	3746800.17	18.48684	(09060124)	372449.98	3746850.17	21.62062	(09060124)
372449.98	3746900.17	23.45705	(09060124)	372449.98	3746950.17	22.28247	(09060124)
372449.98	3747000.17	23.46588	(11091924)	372449.98	3747050.17	25.36777	(11091924)

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372449.98   3747100.17       26.32803  (11091924)                372449.98   3747150.17       26.35206  (11091924)
372449.98   3747200.17       25.71655  (11091924)                372449.98   3747250.17       25.61248  (07051524)
372449.98   3747300.17       25.13229  (07051524)                372449.98   3747350.17       25.80232  (07051524)
372449.98   3747400.17       25.36229  (07051524)                372449.98   3747450.17       25.68364m (11092424)
372449.98   3747500.17       28.66982m (09053024)                372449.98   3747550.17       30.01550m (09053024)
372449.98   3747600.17       30.79245m (09053024)                372449.98   3747650.17       30.94592m (09053024)
372449.98   3747700.17       35.38906  (05081824)                372449.98   3747750.17       41.85398  (05081824)
372449.98   3747800.17       44.76578  (05081824)                372449.98   3747850.17       44.34945  (05081824)
372449.98   3747900.17       41.11749  (05081824)                372449.98   3747950.17       36.46554  (05090224)
372449.98   3748000.17       33.30864  (05090224)                372449.98   3748050.17       30.64664  (11070924)
372449.98   3748100.17       32.06440  (11070924)                372449.98   3748150.17       32.18410  (11070924)
372449.98   3748200.17       31.99740  (08080424)                372449.98   3748250.17       33.15839  (09031224)
372449.98   3748300.17       33.96709  (09031224)                372449.98   3748350.17       32.78883  (09031224)
372449.98   3748400.17       30.70922  (09031224)                372449.98   3748450.17       29.11193  (08080424)
372449.98   3748500.17       27.91545  (08080424)                372449.98   3748550.17       26.28335  (08090624)
372449.98   3748600.17       24.13118  (08090624)                372449.98   3748650.17       21.55860  (08090624)
372449.98   3748700.17       19.20753  (09062124)                372449.98   3748750.17       18.48031  (09062124)
371084.53   3747449.61     1604.46801  (08080424)                371085.06   3747440.16     1829.84080  (05090224)
371084.74   3747432.83     2142.90626  (05090224)                371084.35   3747420.07     2588.63547  (05081824)
371084.10   3747410.31     2725.80980  (05081824)                371083.28   3747400.21     2683.78952  (05081824)
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN ***        01/12/14
                                    ***                                                                   ***        13:36:46
                                                                                                                     PAGE 242
 **MODELOPTs:  RegDFAULT CONC                                          ELEV


                                    *** THE SUMMARY OF HIGHEST 24-HR RESULTS ***


                                    ** CONC OF PM_10    IN MICROGRAMS/M**3                        **

                                                   DATE                                                                NETWORK
GROUP ID                        AVERAGE CONC     (YYMMDDHH)            RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)    OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

COMBUSTE HIGH  1ST HIGH VALUE IS      76.72955  ON 05010824: AT (  371036.32,  3747438.49,    21.56,    21.56,    0.00)  DC

MICROTUR HIGH  1ST HIGH VALUE IS    4611.59574  ON 05081824: AT (  371069.98,  3747420.17,    21.27,    21.27,    0.00)  DC

ALL      HIGH  1ST HIGH VALUE IS    4611.67113  ON 05081824: AT (  371069.98,  3747420.17,    21.27,    21.27,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 peak day 32foot wall UN ***        01/12/14
                                    ***                                                                   ***        13:36:46
                                                                                                                     PAGE 243
 **MODELOPTs:  RegDFAULT CONC                                          ELEV


 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            0 Warning Message(s)
 A Total of          912 Informational Message(s)

 A Total of        43824 Hours Were Processed

 A Total of            0 Calm Hours Identified

 A Total of          912 Missing Hours Identified (  2.08 Percent)


    ******** FATAL ERROR MESSAGES ********
              ***  NONE  ***
```

```
********   WARNING MESSAGES   ********
           ***  NONE  ***


***********************************
*** AERMOD Finishes Successfully ***
***********************************
```

```
**
****************************************
**
** AERMOD Input Produced by: GC
**
****************************************
** AERMOD Control Pathway
****************************************
**
**
CO STARTING
   TITLEONE E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 16'wall, UNit Emission Rate
   MODELOPT DFAULT CONC
   AVERTIME annual
   URBANOPT 9862049 LOS_ANGELES_COUNTY
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL HB.err
CO FINISHED
**
****************************************
** AERMOD Source Pathway
****************************************
**
**
SO STARTING
** Source ID - Type - X Coord. - Y Coord. - Z coord meters**
** DESCRSRC Gas Combuster
   LOCATION STCK1        POINT      371023.6  3747363.4       19.000
** DESCRSRC Microturbine1
   LOCATION STCK2        POINT      371005  3747395       18.80
** DESCRSRC Microturbine2
   LOCATION STCK3        POINT      371005  3747397       18.80
** DESCRSRC Microturbine3
   LOCATION STCK4        POINT      371005  3747399       18.80
** DESCRSRC Microturbine4
   LOCATION STCK5        POINT      371005  3747401       18.80
** DESCRSRC Microturbine5
   LOCATION STCK6        POINT      371005  3747403       18.80

** Source Parameters: ID, g/s, height meters, temp K, velocity m/s, dia meters **
   SRCPARAM STCK1        1     4.877  1366.483   4.67314     3.048
   SRCPARAM STCK2        1     4.877   435.928   3.22892     0.305
   SRCPARAM STCK3        1     4.877   435.928   3.22892     0.305
   SRCPARAM STCK4        1     4.877   435.928   3.22892     0.305
   SRCPARAM STCK5        1     4.877   435.928   3.22892     0.305
   SRCPARAM STCK6        1     4.877   435.928   3.22892     0.305

** Building Downwash **
   BUILDHGT Stck1       4.90    4.90    4.90    4.90    4.90    4.90
   BUILDHGT Stck1       4.90    4.90    4.90    4.90    4.90    4.90
   BUILDHGT Stck1       4.90    4.90    4.90    4.90    4.90    4.90
   BUILDHGT Stck1       4.90    4.90    4.90    4.90    4.90    4.90
   BUILDHGT Stck1       4.90    4.90    4.90    4.90    4.90    4.90
   BUILDHGT Stck1       4.90    4.90    4.90    4.90    4.90    4.90
   BUILDWID Stck1      10.99   58.43   15.51   27.76   39.16   31.43
   BUILDWID Stck1      21.68   11.26   70.00   11.26   21.68   31.43
   BUILDWID Stck1      40.24   47.82   53.94   46.02   35.30   23.50
   BUILDWID Stck1      10.99   58.43   15.51   27.76   39.16   31.43
   BUILDWID Stck1      21.68   11.26   70.00   11.26   21.68   31.43
   BUILDWID Stck1      40.24   47.82   53.94   46.02   35.30   23.50
   BUILDLEN Stck1      73.02   21.68   72.37   68.73   63.00   53.94
   BUILDLEN Stck1      58.43   61.14   23.50   61.14   58.43   53.94
   BUILDLEN Stck1      47.82   40.24   31.43   58.08   65.03   70.00
   BUILDLEN Stck1      73.02   21.68   72.37   68.73   63.00   53.94
   BUILDLEN Stck1      58.43   61.14   23.50   61.14   58.43   53.94
   BUILDLEN Stck1      47.82   40.24   31.43   58.08   65.03   70.00
   XBADJ    Stck1      -1.71  -22.40   -0.98   -0.57   -0.14  -52.96
   XBADJ    Stck1     -57.07  -59.44    1.50  -58.83  -55.87  -51.21
   XBADJ    Stck1     -45.00  -37.42  -28.70  -55.52  -62.71  -68.00
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XBADJ	Stck1	-71.31	0.73	-71.39	-68.16	-62.86	-0.98
XBADJ	Stck1	-1.37	-1.71	-25.00	-2.32	-2.56	-2.73
XBADJ	Stck1	-2.82	-2.82	-2.73	-2.56	-2.32	-2.00
YBADJ	Stck1	-7.32	26.65	5.03	11.06	16.76	12.98
YBADJ	Stck1	8.27	3.31	33.00	-6.76	-11.56	-16.02
YBADJ	Stck1	-19.98	-23.34	-25.99	23.74	18.78	13.25
YBADJ	Stck1	7.32	-26.65	-5.03	-11.06	-16.76	-12.98
YBADJ	Stck1	-8.27	-3.31	-33.00	6.76	11.56	16.02
YBADJ	Stck1	19.98	23.34	25.99	-23.74	-18.78	-13.25
BUILDHGT	Stck2	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck2	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck2	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck2	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck2	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck2	4.90	4.90	4.90	4.90	4.90	4.90
BUILDWID	Stck2	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	Stck2	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	Stck2	55.02	65.44	73.86	80.04	83.80	85.00
BUILDWID	Stck2	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	Stck2	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	Stck2	55.02	65.44	73.86	103.82	95.86	85.00
BUILDLEN	Stck2	83.70	29.54	42.93	55.02	65.44	73.86
BUILDLEN	Stck2	103.82	95.86	85.00	83.80	82.20	73.86
BUILDLEN	Stck2	65.44	55.02	42.93	29.54	15.25	0.50
BUILDLEN	Stck2	15.25	29.54	42.93	55.02	65.44	73.86
BUILDLEN	Stck2	103.82	95.86	85.00	83.80	82.20	73.86
BUILDLEN	Stck2	65.44	55.02	42.93	86.98	79.70	70.00
XBADJ	Stck2	-52.48	6.95	-2.28	-11.44	-20.26	-28.45
XBADJ	Stck2	-59.56	-54.10	-47.00	-50.63	-52.72	-53.20
XBADJ	Stck2	-52.07	-49.36	-45.15	-39.57	-32.78	-25.00
XBADJ	Stck2	-31.22	-36.49	-40.65	-43.58	-45.18	-45.41
XBADJ	Stck2	-44.26	-41.76	-38.00	-33.17	-29.49	-20.66
XBADJ	Stck2	-13.36	-5.66	2.22	-47.42	-46.92	-45.00
YBADJ	Stck2	8.73	12.69	16.27	19.36	21.85	23.68
YBADJ	Stck2	-3.92	-7.07	-10.00	-10.63	-10.94	19.18
YBADJ	Stck2	16.07	12.46	8.48	4.24	-0.13	-4.50
YBADJ	Stck2	-8.73	-12.69	-16.27	-19.36	-21.85	-23.68
YBADJ	Stck2	3.92	7.07	10.00	10.63	10.94	-19.18
YBADJ	Stck2	-16.07	-12.46	-8.48	7.65	6.17	4.50
BUILDHGT	Stck3	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck3	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck3	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck3	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck3	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck3	4.90	4.90	4.90	4.90	4.90	4.90
BUILDWID	Stck3	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	Stck3	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	Stck3	55.02	65.44	73.86	80.04	83.80	85.00
BUILDWID	Stck3	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	Stck3	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	Stck3	55.02	65.44	73.86	103.82	95.86	85.00
BUILDLEN	Stck3	83.70	29.54	42.93	55.02	65.44	73.86
BUILDLEN	Stck3	103.82	95.86	85.00	83.80	82.20	73.86
BUILDLEN	Stck3	65.44	55.02	42.93	29.54	15.25	0.50
BUILDLEN	Stck3	15.25	29.54	42.93	55.02	65.44	73.86
BUILDLEN	Stck3	103.82	95.86	85.00	83.80	82.20	73.86
BUILDLEN	Stck3	65.44	55.02	42.93	86.98	79.70	70.00
XBADJ	Stck3	-52.48	6.95	-2.28	-11.44	-20.26	-28.45
XBADJ	Stck3	-59.56	-54.10	-47.00	-50.63	-52.72	-53.20
XBADJ	Stck3	-52.07	-49.36	-45.15	-39.57	-32.78	-25.00
XBADJ	Stck3	-31.22	-36.49	-40.65	-43.58	-45.18	-45.41
XBADJ	Stck3	-44.26	-41.76	-38.00	-33.17	-29.49	-20.66
XBADJ	Stck3	-13.36	-5.66	2.22	-47.42	-46.92	-45.00
YBADJ	Stck3	8.73	12.69	16.27	19.36	21.85	23.68
YBADJ	Stck3	-3.92	-7.07	-10.00	-10.63	-10.94	19.18
YBADJ	Stck3	16.07	12.46	8.48	4.24	-0.13	-4.50
YBADJ	Stck3	-8.73	-12.69	-16.27	-19.36	-21.85	-23.68
YBADJ	Stck3	3.92	7.07	10.00	10.63	10.94	-19.18

YBADJ	Stck3	-16.07	-12.46	-8.48	7.65	6.17	4.50
BUILDHGT	Stck4	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck4	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck4	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck4	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck4	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck4	4.90	4.90	4.90	4.90	4.90	4.90
BUILDWID	Stck4	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	Stck4	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	Stck4	55.02	65.44	73.86	80.04	83.80	85.00
BUILDWID	Stck4	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	Stck4	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	Stck4	55.02	65.44	73.86	103.82	95.86	85.00
BUILDLEN	Stck4	83.70	29.54	42.93	55.02	65.44	73.86
BUILDLEN	Stck4	103.82	95.86	85.00	83.80	82.20	73.86
BUILDLEN	Stck4	65.44	55.02	42.93	29.54	15.25	0.50
BUILDLEN	Stck4	15.25	29.54	42.93	55.02	65.44	73.86
BUILDLEN	Stck4	103.82	95.86	85.00	83.80	82.20	73.86
BUILDLEN	Stck4	65.44	55.02	42.93	86.98	79.70	70.00
XBADJ	Stck4	-52.48	6.95	-2.28	-11.44	-20.26	-28.45
XBADJ	Stck4	-59.56	-54.10	-47.00	-50.63	-52.72	-53.20
XBADJ	Stck4	-52.07	-49.36	-45.15	-39.57	-32.78	-25.00
XBADJ	Stck4	-31.22	-36.49	-40.65	-43.58	-45.18	-45.41
XBADJ	Stck4	-44.26	-41.76	-38.00	-33.17	-29.49	-20.66
XBADJ	Stck4	-13.36	-5.66	2.22	-47.42	-46.92	-45.00
YBADJ	Stck4	8.73	12.69	16.27	19.36	21.85	23.68
YBADJ	Stck4	-3.92	-7.07	-10.00	-10.63	-10.94	19.18
YBADJ	Stck4	16.07	12.46	8.48	4.24	-0.13	-4.50
YBADJ	Stck4	-8.73	-12.69	-16.27	-19.36	-21.85	-23.68
YBADJ	Stck4	3.92	7.07	10.00	10.63	10.94	-19.18
YBADJ	Stck4	-16.07	-12.46	-8.48	7.65	6.17	4.50
BUILDHGT	Stck5	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck5	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck5	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck5	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck5	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck5	4.90	4.90	4.90	4.90	4.90	4.90
BUILDWID	Stck5	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	Stck5	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	Stck5	55.02	65.44	73.86	80.04	83.80	85.00
BUILDWID	Stck5	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	Stck5	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	Stck5	55.02	65.44	73.86	103.82	95.86	85.00
BUILDLEN	Stck5	83.70	29.54	42.93	55.02	65.44	73.86
BUILDLEN	Stck5	103.82	95.86	85.00	83.80	82.20	73.86
BUILDLEN	Stck5	65.44	55.02	42.93	29.54	15.25	0.50
BUILDLEN	Stck5	15.25	29.54	42.93	55.02	65.44	73.86
BUILDLEN	Stck5	103.82	95.86	85.00	83.80	82.20	73.86
BUILDLEN	Stck5	65.44	55.02	42.93	86.98	79.70	70.00
XBADJ	Stck5	-52.48	6.95	-2.28	-11.44	-20.26	-28.45
XBADJ	Stck5	-59.56	-54.10	-47.00	-50.63	-52.72	-53.20
XBADJ	Stck5	-52.07	-49.36	-45.15	-39.57	-32.78	-25.00
XBADJ	Stck5	-31.22	-36.49	-40.65	-43.58	-45.18	-45.41
XBADJ	Stck5	-44.26	-41.76	-38.00	-33.17	-29.49	-20.66
XBADJ	Stck5	-13.36	-5.66	2.22	-47.42	-46.92	-45.00
YBADJ	Stck5	8.73	12.69	16.27	19.36	21.85	23.68
YBADJ	Stck5	-3.92	-7.07	-10.00	-10.63	-10.94	19.18
YBADJ	Stck5	16.07	12.46	8.48	4.24	-0.13	-4.50
YBADJ	Stck5	-8.73	-12.69	-16.27	-19.36	-21.85	-23.68
YBADJ	Stck5	3.92	7.07	10.00	10.63	10.94	-19.18
YBADJ	Stck5	-16.07	-12.46	-8.48	7.65	6.17	4.50
BUILDHGT	Stck6	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck6	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck6	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck6	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	Stck6	4.90	4.90	4.90	4.90	4.90	4.90

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   BUILDHGT Stck6       4.90    4.90    4.90    4.90    4.90    4.90
   BUILDWID Stck6      83.80   80.04   73.86   65.44   55.02   42.93
   BUILDWID Stck6      86.98   79.70   70.00   83.70   94.85   42.93
   BUILDWID Stck6      55.02   65.44   73.86   80.04   83.80   85.00
   BUILDWID Stck6      83.80   80.04   73.86   65.44   55.02   42.93
   BUILDWID Stck6      86.98   79.70   70.00   83.70   94.85   42.93
   BUILDWID Stck6      55.02   65.44   73.86  103.82   95.86   85.00
   BUILDLEN Stck6      83.70   29.54   42.93   55.02   65.44   73.86
   BUILDLEN Stck6     103.82   95.86   85.00   83.80   82.20   73.86
   BUILDLEN Stck6      65.44   55.02   42.93   29.54   15.25    0.50
   BUILDLEN Stck6      15.25   29.54   42.93   55.02   65.44   73.86
   BUILDLEN Stck6     103.82   95.86   85.00   83.80   82.20   73.86
   BUILDLEN Stck6      65.44   55.02   42.93   86.98   79.70   70.00
   XBADJ    Stck6     -52.48    6.95   -2.28  -11.44  -20.26  -28.45
   XBADJ    Stck6     -59.56  -54.10  -47.00  -50.63  -52.72  -53.20
   XBADJ    Stck6     -52.07  -49.36  -45.15  -39.57  -32.78  -25.00
   XBADJ    Stck6     -31.22  -36.49  -40.65  -43.58  -45.18  -45.41
   XBADJ    Stck6     -44.26  -41.76  -38.00  -33.17  -29.49  -20.66
   XBADJ    Stck6     -13.36   -5.66    2.22  -47.42  -46.92  -45.00
   YBADJ    Stck6       8.73   12.69   16.27   19.36   21.85   23.68
   YBADJ    Stck6      -3.92   -7.07  -10.00  -10.63  -10.94   19.18
   YBADJ    Stck6      16.07   12.46    8.48    4.24   -0.13   -4.50
   YBADJ    Stck6      -8.73  -12.69  -16.27  -19.36  -21.85  -23.68
   YBADJ    Stck6       3.92    7.07   10.00   10.63   10.94  -19.18
   YBADJ    Stck6     -16.07  -12.46   -8.48    7.65    6.17    4.50

   URBANSRC STCK1 STCK2 STCK3 STCK4 STCK5 STCK6

   SRCGROUP Combuste STCK1
   SRCGROUP Microtur STCK2 STCK3 STCK4 STCK5 STCK6
   SRCGROUP ALL

SO FINISHED
**
****************************************
** AERMOD Receptor Pathway
****************************************
**
**
RE STARTING
   INCLUDED HB_receptors.rec
RE FINISHED
**
****************************************
** AERMOD Meteorology Pathway
****************************************
**
**
ME STARTING
   SURFFILE LAXh7.SFC
   PROFFILE LAXh7.PFL
   SURFDATA 0 2005
   UAIRDATA 3190 2005
   SITEDATA 99999 2005
   PROFBASE 42.0 METERS
ME FINISHED
**
****************************************
** AERMOD Output Pathway
****************************************
**
**
OU STARTING
   RECTABLE allave first
   PLOTFILE annual Combuste Ann_Comb16w.PLT 38
   PLOTFILE annual Microtur Ann_Micr16w.PLT 39
   SUMMFILE HB.sum
OU FINISHED

 ************************************
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 *** SETUP Finishes Successfully ***
 ************************************

• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 16'wall, UNit Emi ***        01/12/14
                                   ***                                                                  ***        09:55:11
                                                                                                                    PAGE   1
 **MODELOPTs:  RegDFAULT CONC                                          ELEV


                                          ***     MODEL SETUP OPTIONS SUMMARY       ***
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 **Model Is Setup For Calculation of Average CONCentration Values.

   --  DEPOSITION LOGIC  --
 **NO GAS DEPOSITION Data Provided.
 **NO PARTICLE DEPOSITION Data Provided.
 **Model Uses NO DRY DEPLETION.  DRYDPLT  =  F
 **Model Uses NO WET DEPLETION.  WETDPLT  =  F

 **Model Uses URBAN Dispersion Algorithm for the SBL for     6 Source(s),
   for Total of    1 Urban Area(s):
   Urban Population =   9862049.0 ;  Urban Roughness Length =  1.000 m

 **Model Uses Regulatory DEFAULT Options:
        1. Stack-tip Downwash.
        2. Model Accounts for ELEVated Terrain Effects.
        3. Use Calms Processing Routine.
        4. Use Missing Data Processing Routine.
        5. No Exponential Decay for URBAN/Non-SO2.
        6. Urban Roughness Length of 1.0 Meter Assumed.

 **Model Assumes No FLAGPOLE Receptor Heights.

 **Model Calculates ANNUAL Averages Only

 **This Run Includes:      6 Source(s);       3 Source Group(s); and    4774 Receptor(s)

 **The Model Assumes A Pollutant Type of:  PM_10

 **Model Set To Continue RUNning After the Setup Testing.

 **Output Options Selected:
         Model Outputs Tables of ANNUAL Averages by Receptor
         Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE Keyword)
         Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)
         Model Outputs Separate Summary File of High Ranked Values (SUMMFILE Keyword)

 **NOTE:  The Following Flags May Appear Following CONC Values:  c for Calm Hours
                                                                 m for Missing Hours
                                                                 b for Both Calm and Missing Hours

 **Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =    42.00 ;  Decay Coef. =    0.000     ;  Rot. Angle =     0.0
                  Emission Units = GRAMS/SEC                                ;  Emission Rate Unit Factor =   0.10000E+07
                  Output Units   = MICROGRAMS/M**3

 **Approximate Storage Requirements of Model =      4.3 MB of RAM.

 **Detailed Error/Message File:   HB.err
 **File for Summary of Results:   HB.sum
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 16'wall, UNit Emi ***        01/12/14
                                   ***                                                                  ***        09:55:11
                                                                                                                    PAGE   2
 **MODELOPTs:  RegDFAULT CONC                                          ELEV


                                                 *** POINT SOURCE DATA ***

             NUMBER EMISSION RATE                    BASE     STACK   STACK    STACK     STACK    BLDG   URBAN  CAP/  EMIS RATE
```

SOURCE ID	PART. CATS.	(GRAMS/SEC)	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	TEMP. (DEG.K)	EXIT VEL. (M/SEC)	DIAMETER (METERS)	EXISTS	SOURCE	HOR	SCALAR VARY BY
STCK1	0	0.10000E+01	371023.6	3747363.4	19.0	4.88	1366.48	4.67	3.05	YES	YES	NO	
STCK2	0	0.10000E+01	371005.0	3747395.0	18.8	4.88	435.93	3.23	0.31	YES	YES	NO	
STCK3	0	0.10000E+01	371005.0	3747397.0	18.8	4.88	435.93	3.23	0.31	YES	YES	NO	
STCK4	0	0.10000E+01	371005.0	3747399.0	18.8	4.88	435.93	3.23	0.31	YES	YES	NO	
STCK5	0	0.10000E+01	371005.0	3747401.0	18.8	4.88	435.93	3.23	0.31	YES	YES	NO	
STCK6	0	0.10000E+01	371005.0	3747403.0	18.8	4.88	435.93	3.23	0.31	YES	YES	NO	

*** SOURCE IDs DEFINING SOURCE GROUPS ***

GROUP ID	SOURCE IDs
COMBUSTE	STCK1 ,
MICROTUR	STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,
ALL	STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DIRECTION SPECIFIC BUILDING DIMENSIONS ***

SOURCE ID: STCK1

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	4.9,	11.0,	73.0,	-1.7,	-7.3,	2	4.9,	58.4,	21.7,	-22.4,	26.7,
3	4.9,	15.5,	72.4,	-1.0,	5.0,	4	4.9,	27.8,	68.7,	-0.6,	11.1,
5	4.9,	39.2,	63.0,	-0.1,	16.8,	6	4.9,	31.4,	53.9,	-53.0,	13.0,
7	4.9,	21.7,	58.4,	-57.1,	8.3,	8	4.9,	11.3,	61.1,	-59.4,	3.3,
9	4.9,	70.0,	23.5,	1.5,	33.0,	10	4.9,	11.3,	61.1,	-58.8,	-6.8,
11	4.9,	21.7,	58.4,	-55.9,	-11.6,	12	4.9,	31.4,	53.9,	-51.2,	-16.0,
13	4.9,	40.2,	47.8,	-45.0,	-20.0,	14	4.9,	47.8,	40.2,	-37.4,	-23.3,
15	4.9,	53.9,	31.4,	-28.7,	-26.0,	16	4.9,	46.0,	58.1,	-55.5,	23.7,
17	4.9,	35.3,	65.0,	-62.7,	18.8,	18	4.9,	23.5,	70.0,	-68.0,	13.2,
19	4.9,	11.0,	73.0,	-71.3,	7.3,	20	4.9,	58.4,	21.7,	0.7,	-26.7,
21	4.9,	15.5,	72.4,	-71.4,	-5.0,	22	4.9,	27.8,	68.7,	-68.2,	-11.1,
23	4.9,	39.2,	63.0,	-62.9,	-16.8,	24	4.9,	31.4,	53.9,	-1.0,	-13.0,
25	4.9,	21.7,	58.4,	-1.4,	-8.3,	26	4.9,	11.3,	61.1,	-1.7,	-3.3,
27	4.9,	70.0,	23.5,	-25.0,	-33.0,	28	4.9,	11.3,	61.1,	-2.3,	6.8,
29	4.9,	21.7,	58.4,	-2.6,	11.6,	30	4.9,	31.4,	53.9,	-2.7,	16.0,
31	4.9,	40.2,	47.8,	-2.8,	20.0,	32	4.9,	47.8,	40.2,	-2.8,	23.3,
33	4.9,	53.9,	31.4,	-2.7,	26.0,	34	4.9,	46.0,	58.1,	-2.6,	-23.7,
35	4.9,	35.3,	65.0,	-2.3,	-18.8,	36	4.9,	23.5,	70.0,	-2.0,	-13.2,

SOURCE ID: STCK2

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	4.9,	83.8,	83.7,	-52.5,	8.7,	2	4.9,	80.0,	29.5,	7.0,	12.7,
3	4.9,	73.9,	42.9,	-2.3,	16.3,	4	4.9,	65.4,	55.0,	-11.4,	19.4,
5	4.9,	55.0,	65.4,	-20.3,	21.9,	6	4.9,	42.9,	73.9,	-28.4,	23.7,
7	4.9,	87.0,	103.8,	-59.6,	-3.9,	8	4.9,	79.7,	95.9,	-54.1,	-7.1,
9	4.9,	70.0,	85.0,	-47.0,	-10.0,	10	4.9,	83.7,	83.8,	-50.6,	-10.6,
11	4.9,	94.8,	82.2,	-52.7,	-10.9,	12	4.9,	42.9,	73.9,	-53.2,	19.2,
13	4.9,	55.0,	65.4,	-52.1,	16.1,	14	4.9,	65.4,	55.0,	-49.4,	12.5,
15	4.9,	73.9,	42.9,	-45.1,	8.5,	16	4.9,	80.0,	29.5,	-39.6,	4.2,

17	4.9,	83.8,	15.2,	-32.8,	-0.1,	18	4.9,	85.0,	0.5,	-25.0,	-4.5,
19	4.9,	83.8,	15.2,	-31.2,	-8.7,	20	4.9,	80.0,	29.5,	-36.5,	-12.7,
21	4.9,	73.9,	42.9,	-40.6,	-16.3,	22	4.9,	65.4,	55.0,	-43.6,	-19.4,
23	4.9,	55.0,	65.4,	-45.2,	-21.9,	24	4.9,	42.9,	73.9,	-45.4,	-23.7,
25	4.9,	87.0,	103.8,	-44.3,	3.9,	26	4.9,	79.7,	95.9,	-41.8,	7.1,
27	4.9,	70.0,	85.0,	-38.0,	10.0,	28	4.9,	83.7,	83.8,	-33.2,	10.6,
29	4.9,	94.8,	82.2,	-29.5,	10.9,	30	4.9,	42.9,	73.9,	-20.7,	-19.2,
31	4.9,	55.0,	65.4,	-13.4,	-16.1,	32	4.9,	65.4,	55.0,	-5.7,	-12.5,
33	4.9,	73.9,	42.9,	2.2,	-8.5,	34	4.9,	103.8,	87.0,	-47.4,	7.6,
35	4.9,	95.9,	79.7,	-46.9,	6.2,	36	4.9,	85.0,	70.0,	-45.0,	4.5,

SOURCE ID: STCK3

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	4.9,	83.8,	83.7,	-52.5,	8.7,	2	4.9,	80.0,	29.5,	7.0,	12.7,
3	4.9,	73.9,	42.9,	-2.3,	16.3,	4	4.9,	65.4,	55.0,	-11.4,	19.4,
5	4.9,	55.0,	65.4,	-20.3,	21.9,	6	4.9,	42.9,	73.9,	-28.4,	23.7,
7	4.9,	87.0,	103.8,	-59.6,	-3.9,	8	4.9,	79.7,	95.9,	-54.1,	-7.1,
9	4.9,	70.0,	85.0,	-47.0,	-10.0,	10	4.9,	83.7,	83.8,	-50.6,	-10.6,
11	4.9,	94.8,	82.2,	-52.7,	-10.9,	12	4.9,	42.9,	73.9,	-53.2,	19.2,
13	4.9,	55.0,	65.4,	-52.1,	16.1,	14	4.9,	65.4,	55.0,	-49.4,	12.5,
15	4.9,	73.9,	42.9,	-45.1,	8.5,	16	4.9,	80.0,	29.5,	-39.6,	4.2,
17	4.9,	83.8,	15.2,	-32.8,	-0.1,	18	4.9,	85.0,	0.5,	-25.0,	-4.5,
19	4.9,	83.8,	15.2,	-31.2,	-8.7,	20	4.9,	80.0,	29.5,	-36.5,	-12.7,
21	4.9,	73.9,	42.9,	-40.6,	-16.3,	22	4.9,	65.4,	55.0,	-43.6,	-19.4,
23	4.9,	55.0,	65.4,	-45.2,	-21.9,	24	4.9,	42.9,	73.9,	-45.4,	-23.7,
25	4.9,	87.0,	103.8,	-44.3,	3.9,	26	4.9,	79.7,	95.9,	-41.8,	7.1,
27	4.9,	70.0,	85.0,	-38.0,	10.0,	28	4.9,	83.7,	83.8,	-33.2,	10.6,
29	4.9,	94.8,	82.2,	-29.5,	10.9,	30	4.9,	42.9,	73.9,	-20.7,	-19.2,
31	4.9,	55.0,	65.4,	-13.4,	-16.1,	32	4.9,	65.4,	55.0,	-5.7,	-12.5,
33	4.9,	73.9,	42.9,	2.2,	-8.5,	34	4.9,	103.8,	87.0,	-47.4,	7.6,
35	4.9,	95.9,	79.7,	-46.9,	6.2,	36	4.9,	85.0,	70.0,	-45.0,	4.5,

SOURCE ID: STCK4

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	4.9,	83.8,	83.7,	-52.5,	8.7,	2	4.9,	80.0,	29.5,	7.0,	12.7,
3	4.9,	73.9,	42.9,	-2.3,	16.3,	4	4.9,	65.4,	55.0,	-11.4,	19.4,
5	4.9,	55.0,	65.4,	-20.3,	21.9,	6	4.9,	42.9,	73.9,	-28.4,	23.7,
7	4.9,	87.0,	103.8,	-59.6,	-3.9,	8	4.9,	79.7,	95.9,	-54.1,	-7.1,
9	4.9,	70.0,	85.0,	-47.0,	-10.0,	10	4.9,	83.7,	83.8,	-50.6,	-10.6,
11	4.9,	94.8,	82.2,	-52.7,	-10.9,	12	4.9,	42.9,	73.9,	-53.2,	19.2,
13	4.9,	55.0,	65.4,	-52.1,	16.1,	14	4.9,	65.4,	55.0,	-49.4,	12.5,
15	4.9,	73.9,	42.9,	-45.1,	8.5,	16	4.9,	80.0,	29.5,	-39.6,	4.2,
17	4.9,	83.8,	15.2,	-32.8,	-0.1,	18	4.9,	85.0,	0.5,	-25.0,	-4.5,
19	4.9,	83.8,	15.2,	-31.2,	-8.7,	20	4.9,	80.0,	29.5,	-36.5,	-12.7,
21	4.9,	73.9,	42.9,	-40.6,	-16.3,	22	4.9,	65.4,	55.0,	-43.6,	-19.4,
23	4.9,	55.0,	65.4,	-45.2,	-21.9,	24	4.9,	42.9,	73.9,	-45.4,	-23.7,
25	4.9,	87.0,	103.8,	-44.3,	3.9,	26	4.9,	79.7,	95.9,	-41.8,	7.1,
27	4.9,	70.0,	85.0,	-38.0,	10.0,	28	4.9,	83.7,	83.8,	-33.2,	10.6,
29	4.9,	94.8,	82.2,	-29.5,	10.9,	30	4.9,	42.9,	73.9,	-20.7,	-19.2,
31	4.9,	55.0,	65.4,	-13.4,	-16.1,	32	4.9,	65.4,	55.0,	-5.7,	-12.5,
33	4.9,	73.9,	42.9,	2.2,	-8.5,	34	4.9,	103.8,	87.0,	-47.4,	7.6,
35	4.9,	95.9,	79.7,	-46.9,	6.2,	36	4.9,	85.0,	70.0,	-45.0,	4.5,

*** DIRECTION SPECIFIC BUILDING DIMENSIONS ***

SOURCE ID: STCK5

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	4.9,	83.8,	83.7,	-52.5,	8.7,	2	4.9,	80.0,	29.5,	7.0,	12.7,
3	4.9,	73.9,	42.9,	-2.3,	16.3,	4	4.9,	65.4,	55.0,	-11.4,	19.4,
5	4.9,	55.0,	65.4,	-20.3,	21.9,	6	4.9,	42.9,	73.9,	-28.4,	23.7,
7	4.9,	87.0,	103.8,	-59.6,	-3.9,	8	4.9,	79.7,	95.9,	-54.1,	-7.1,
9	4.9,	70.0,	85.0,	-47.0,	-10.0,	10	4.9,	83.7,	83.8,	-50.6,	-10.6,

11	4.9,	94.8,	82.2,	-52.7,	-10.9,	12	4.9,	42.9,	73.9,	-53.2,	19.2,
13	4.9,	55.0,	65.4,	-52.1,	16.1,	14	4.9,	65.4,	55.0,	-49.4,	12.5,
15	4.9,	73.9,	42.9,	-45.1,	8.5,	16	4.9,	80.0,	29.5,	-39.6,	4.2,
17	4.9,	83.8,	15.2,	-32.8,	-0.1,	18	4.9,	85.0,	0.5,	-25.0,	-4.5,
19	4.9,	83.8,	15.2,	-31.2,	-8.7,	20	4.9,	80.0,	29.5,	-36.5,	-12.7,
21	4.9,	73.9,	42.9,	-40.6,	-16.3,	22	4.9,	65.4,	55.0,	-43.6,	-19.4,
23	4.9,	55.0,	65.4,	-45.2,	-21.9,	24	4.9,	42.9,	73.9,	-45.4,	-23.7,
25	4.9,	87.0,	103.8,	-44.3,	3.9,	26	4.9,	79.7,	95.9,	-41.8,	7.1,
27	4.9,	70.0,	85.0,	-38.0,	10.0,	28	4.9,	83.7,	83.8,	-33.2,	10.6,
29	4.9,	94.8,	82.2,	-29.5,	10.9,	30	4.9,	42.9,	73.9,	-20.7,	-19.2,
31	4.9,	55.0,	65.4,	-13.4,	-16.1,	32	4.9,	65.4,	55.0,	-5.7,	-12.5,
33	4.9,	73.9,	42.9,	2.2,	-8.5,	34	4.9,	103.8,	87.0,	-47.4,	7.6,
35	4.9,	95.9,	79.7,	-46.9,	6.2,	36	4.9,	85.0,	70.0,	-45.0,	4.5,

SOURCE ID: STCK6

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	4.9,	83.8,	83.7,	-52.5,	8.7,	2	4.9,	80.0,	29.5,	7.0,	12.7,
3	4.9,	73.9,	42.9,	-2.3,	16.3,	4	4.9,	65.4,	55.0,	-11.4,	19.4,
5	4.9,	55.0,	65.4,	-20.3,	21.9,	6	4.9,	42.9,	73.9,	-28.4,	23.7,
7	4.9,	87.0,	103.8,	-59.6,	-3.9,	8	4.9,	79.7,	95.9,	-54.1,	-7.1,
9	4.9,	70.0,	85.0,	-47.0,	-10.0,	10	4.9,	83.7,	83.8,	-50.6,	-10.6,
11	4.9,	94.8,	82.2,	-52.7,	-10.9,	12	4.9,	42.9,	73.9,	-53.2,	19.2,
13	4.9,	55.0,	65.4,	-52.1,	16.1,	14	4.9,	65.4,	55.0,	-49.4,	12.5,
15	4.9,	73.9,	42.9,	-45.1,	8.5,	16	4.9,	80.0,	29.5,	-39.6,	4.2,
17	4.9,	83.8,	15.2,	-32.8,	-0.1,	18	4.9,	85.0,	0.5,	-25.0,	-4.5,
19	4.9,	83.8,	15.2,	-31.2,	-8.7,	20	4.9,	80.0,	29.5,	-36.5,	-12.7,
21	4.9,	73.9,	42.9,	-40.6,	-16.3,	22	4.9,	65.4,	55.0,	-43.6,	-19.4,
23	4.9,	55.0,	65.4,	-45.2,	-21.9,	24	4.9,	42.9,	73.9,	-45.4,	-23.7,
25	4.9,	87.0,	103.8,	-44.3,	3.9,	26	4.9,	79.7,	95.9,	-41.8,	7.1,
27	4.9,	70.0,	85.0,	-38.0,	10.0,	28	4.9,	83.7,	83.8,	-33.2,	10.6,
29	4.9,	94.8,	82.2,	-29.5,	10.9,	30	4.9,	42.9,	73.9,	-20.7,	-19.2,
31	4.9,	55.0,	65.4,	-13.4,	-16.1,	32	4.9,	65.4,	55.0,	-5.7,	-12.5,
33	4.9,	73.9,	42.9,	2.2,	-8.5,	34	4.9,	103.8,	87.0,	-47.4,	7.6,
35	4.9,	95.9,	79.7,	-46.9,	6.2,	36	4.9,	85.0,	70.0,	-45.0,	4.5,

**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370000.0,	3746300.2,	0.0,	0.0,	0.0);	(370000.0,	3746350.2,	0.0,	0.0,	0.0);
(370000.0,	3746400.2,	0.0,	0.0,	0.0);	(370000.0,	3746450.2,	0.0,	0.0,	0.0);
(370000.0,	3746500.2,	0.0,	0.0,	0.0);	(370000.0,	3746550.2,	0.0,	0.0,	0.0);
(370000.0,	3746600.2,	0.0,	0.0,	0.0);	(370000.0,	3746650.2,	0.0,	0.0,	0.0);
(370000.0,	3746700.2,	0.0,	0.0,	0.0);	(370000.0,	3746750.2,	0.0,	0.0,	0.0);
(370000.0,	3746800.2,	0.0,	0.0,	0.0);	(370000.0,	3746850.2,	0.0,	0.0,	0.0);
(370000.0,	3746900.2,	0.0,	0.0,	0.0);	(370000.0,	3746950.2,	0.0,	0.0,	0.0);
(370000.0,	3747000.2,	0.0,	0.0,	0.0);	(370000.0,	3747050.2,	0.0,	0.0,	0.0);
(370000.0,	3747100.2,	0.0,	0.0,	0.0);	(370000.0,	3747150.2,	0.0,	0.0,	0.0);
(370000.0,	3747200.2,	0.0,	0.0,	0.0);	(370000.0,	3747250.2,	0.0,	0.0,	0.0);
(370000.0,	3747300.2,	0.0,	0.0,	0.0);	(370000.0,	3747350.2,	0.0,	0.0,	0.0);
(370000.0,	3747400.2,	0.0,	0.0,	0.0);	(370000.0,	3747450.2,	0.0,	0.0,	0.0);
(370000.0,	3747500.2,	0.0,	0.0,	0.0);	(370000.0,	3747550.2,	0.0,	0.0,	0.0);
(370000.0,	3747600.2,	0.0,	0.0,	0.0);	(370000.0,	3747650.2,	0.0,	0.0,	0.0);
(370000.0,	3747700.2,	0.0,	0.0,	0.0);	(370000.0,	3747750.2,	0.0,	0.0,	0.0);
(370000.0,	3747800.2,	0.0,	0.0,	0.0);	(370000.0,	3747850.2,	0.0,	0.0,	0.0);
(370000.0,	3747900.2,	0.0,	0.0,	0.0);	(370000.0,	3747950.2,	0.0,	0.0,	0.0);
(370000.0,	3748000.2,	0.0,	0.0,	0.0);	(370000.0,	3748050.2,	0.0,	0.0,	0.0);
(370000.0,	3748100.2,	0.0,	0.0,	0.0);	(370000.0,	3748150.2,	0.0,	0.0,	0.0);
(370000.0,	3748200.2,	0.0,	0.0,	0.0);	(370000.0,	3748250.2,	0.0,	0.0,	0.0);
(370000.0,	3748300.2,	0.0,	0.0,	0.0);	(370000.0,	3748350.2,	0.0,	0.0,	0.0);
(370000.0,	3748400.2,	0.0,	0.0,	0.0);	(370000.0,	3748450.2,	0.0,	0.0,	0.0);
(370000.0,	3748500.2,	0.0,	0.0,	0.0);	(370000.0,	3748550.2,	0.0,	2.1,	0.0);
(370000.0,	3748600.2,	2.0,	2.0,	0.0);	(370000.0,	3748650.2,	3.2,	3.2,	0.0);

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( 370000.0, 3748700.2,       3.7,       3.7,       0.0);         ( 370000.0, 3748750.2,       4.1,       4.1,       0.0);
( 370050.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370050.0, 3746350.2,       0.0,       0.0,       0.0);
( 370050.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370050.0, 3746450.2,       0.0,       0.0,       0.0);
( 370050.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370050.0, 3746550.2,       0.0,       0.0,       0.0);
( 370050.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370050.0, 3746650.2,       0.0,       0.0,       0.0);
( 370050.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370050.0, 3746750.2,       0.0,       0.0,       0.0);
( 370050.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370050.0, 3746850.2,       0.0,       0.0,       0.0);
( 370050.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370050.0, 3746950.2,       0.0,       0.0,       0.0);
( 370050.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747050.2,       0.0,       0.0,       0.0);
( 370050.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747150.2,       0.0,       0.0,       0.0);
( 370050.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747250.2,       0.0,       0.0,       0.0);
( 370050.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747350.2,       0.0,       0.0,       0.0);
( 370050.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747450.2,       0.0,       0.0,       0.0);
( 370050.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747550.2,       0.0,       0.0,       0.0);
( 370050.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747650.2,       0.0,       0.0,       0.0);
( 370050.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747750.2,       0.0,       0.0,       0.0);
( 370050.0, 3747800.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747850.2,       0.0,       0.0,       0.0);
( 370050.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747950.2,       0.0,       0.0,       0.0);
( 370050.0, 3748000.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748050.2,       0.0,       0.0,       0.0);
( 370050.0, 3748100.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748150.2,       0.0,       0.0,       0.0);
( 370050.0, 3748200.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748250.2,       0.0,       0.0,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370050.0, 3748300.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748350.2,       0.0,       0.0,       0.0);
( 370050.0, 3748400.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748450.2,       0.1,       3.0,       0.0);
( 370050.0, 3748500.2,       1.9,       1.9,       0.0);         ( 370050.0, 3748550.2,       3.2,       3.2,       0.0);
( 370050.0, 3748600.2,       3.8,       3.8,       0.0);         ( 370050.0, 3748650.2,       4.3,       4.3,       0.0);
( 370050.0, 3748700.2,       5.0,       5.0,       0.0);         ( 370050.0, 3748750.2,       5.6,      21.3,       0.0);
( 370100.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746350.2,       0.0,       0.0,       0.0);
( 370100.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746450.2,       0.0,       0.0,       0.0);
( 370100.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746550.2,       0.0,       0.0,       0.0);
( 370100.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746650.2,       0.0,       0.0,       0.0);
( 370100.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746750.2,       0.0,       0.0,       0.0);
( 370100.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746850.2,       0.0,       0.0,       0.0);
( 370100.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746950.2,       0.0,       0.0,       0.0);
( 370100.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747050.2,       0.0,       0.0,       0.0);
( 370100.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747150.2,       0.0,       0.0,       0.0);
( 370100.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747250.2,       0.0,       0.0,       0.0);
( 370100.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747350.2,       0.0,       0.0,       0.0);
( 370100.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747450.2,       0.0,       0.0,       0.0);
( 370100.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747550.2,       0.0,       0.0,       0.0);
( 370100.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747650.2,       0.0,       0.0,       0.0);
( 370100.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747750.2,       0.0,       0.0,       0.0);
( 370100.0, 3747800.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747850.2,       0.0,       0.0,       0.0);
( 370100.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747950.2,       0.0,       0.0,       0.0);
( 370100.0, 3748000.2,       0.0,       0.0,       0.0);         ( 370100.0, 3748050.2,       0.0,       0.0,       0.0);
( 370100.0, 3748100.2,       0.0,       0.0,       0.0);         ( 370100.0, 3748150.2,       0.0,       0.0,       0.0);
( 370100.0, 3748200.2,       0.0,       0.0,       0.0);         ( 370100.0, 3748250.2,       0.0,       0.0,       0.0);
( 370100.0, 3748300.2,       0.0,       3.0,       0.0);         ( 370100.0, 3748350.2,       2.0,       2.0,       0.0);
( 370100.0, 3748400.2,       3.1,       3.1,       0.0);         ( 370100.0, 3748450.2,       3.4,       3.4,       0.0);
( 370100.0, 3748500.2,       3.7,       3.7,       0.0);         ( 370100.0, 3748550.2,       4.0,       4.0,       0.0);
( 370100.0, 3748600.2,       4.7,       4.7,       0.0);         ( 370100.0, 3748650.2,       5.8,      21.0,       0.0);
( 370100.0, 3748700.2,       6.8,      21.3,       0.0);         ( 370100.0, 3748750.2,       8.0,      21.3,       0.0);
( 370150.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746350.2,       0.0,       0.0,       0.0);
( 370150.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746450.2,       0.0,       0.0,       0.0);
( 370150.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746550.2,       0.0,       0.0,       0.0);
( 370150.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746650.2,       0.0,       0.0,       0.0);
( 370150.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746750.2,       0.0,       0.0,       0.0);
( 370150.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746850.2,       0.0,       0.0,       0.0);
( 370150.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746950.2,       0.0,       0.0,       0.0);
( 370150.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747050.2,       0.0,       0.0,       0.0);
( 370150.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747150.2,       0.0,       0.0,       0.0);
```

```
( 370150.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747250.2,       0.0,       0.0,       0.0);
( 370150.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747350.2,       0.0,       0.0,       0.0);
( 370150.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747450.2,       0.0,       0.0,       0.0);
( 370150.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747550.2,       0.0,       0.0,       0.0);
( 370150.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747650.2,       0.0,       0.0,       0.0);
( 370150.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747750.2,       0.0,       0.0,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370150.0, 3747800.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747850.2,       0.0,       0.0,       0.0);
( 370150.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747950.2,       0.0,       0.0,       0.0);
( 370150.0, 3748000.2,       0.0,       0.0,       0.0);         ( 370150.0, 3748050.2,       0.0,       0.0,       0.0);
( 370150.0, 3748100.2,       0.0,       0.0,       0.0);         ( 370150.0, 3748150.2,       0.0,       0.0,       0.0);
( 370150.0, 3748200.2,       0.5,       3.0,       0.0);         ( 370150.0, 3748250.2,       2.9,       2.9,       0.0);
( 370150.0, 3748300.2,       3.3,       3.3,       0.0);         ( 370150.0, 3748350.2,       3.5,       3.5,       0.0);
( 370150.0, 3748400.2,       3.7,       3.7,       0.0);         ( 370150.0, 3748450.2,       4.0,       4.0,       0.0);
( 370150.0, 3748500.2,       4.3,      21.0,       0.0);         ( 370150.0, 3748550.2,       4.9,      21.0,       0.0);
( 370150.0, 3748600.2,       5.5,      21.0,       0.0);         ( 370150.0, 3748650.2,       6.6,      21.3,       0.0);
( 370150.0, 3748700.2,       9.3,      21.3,       0.0);         ( 370150.0, 3748750.2,      11.4,      21.3,       0.0);
( 370200.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746350.2,       0.0,       0.0,       0.0);
( 370200.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746450.2,       0.0,       0.0,       0.0);
( 370200.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746550.2,       0.0,       0.0,       0.0);
( 370200.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746650.2,       0.0,       0.0,       0.0);
( 370200.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746750.2,       0.0,       0.0,       0.0);
( 370200.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746850.2,       0.0,       0.0,       0.0);
( 370200.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746950.2,       0.0,       0.0,       0.0);
( 370200.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747050.2,       0.0,       0.0,       0.0);
( 370200.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747150.2,       0.0,       0.0,       0.0);
( 370200.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747250.2,       0.0,       0.0,       0.0);
( 370200.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747350.2,       0.0,       0.0,       0.0);
( 370200.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747450.2,       0.0,       0.0,       0.0);
( 370200.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747550.2,       0.0,       0.0,       0.0);
( 370200.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747650.2,       0.0,       0.0,       0.0);
( 370200.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747750.2,       0.0,       0.0,       0.0);
( 370200.0, 3747800.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747850.2,       0.0,       0.0,       0.0);
( 370200.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747950.2,       0.0,       0.0,       0.0);
( 370200.0, 3748000.2,       0.1,       3.0,       0.0);         ( 370200.0, 3748050.2,       2.0,       2.0,       0.0);
( 370200.0, 3748100.2,       2.9,       2.9,       0.0);         ( 370200.0, 3748150.2,       3.3,       3.3,       0.0);
( 370200.0, 3748200.2,       3.4,       3.4,       0.0);         ( 370200.0, 3748250.2,       3.7,       3.7,       0.0);
( 370200.0, 3748300.2,       3.8,       3.8,       0.0);         ( 370200.0, 3748350.2,       4.0,       4.0,       0.0);
( 370200.0, 3748400.2,       4.3,      20.7,       0.0);         ( 370200.0, 3748450.2,       4.7,      20.7,       0.0);
( 370200.0, 3748500.2,       5.2,      21.0,       0.0);         ( 370200.0, 3748550.2,       6.0,      26.2,       0.0);
( 370200.0, 3748600.2,       8.9,      21.0,       0.0);         ( 370200.0, 3748650.2,      12.0,      21.0,       0.0);
( 370200.0, 3748700.2,      11.8,      26.5,       0.0);         ( 370200.0, 3748750.2,      16.3,      21.3,       0.0);
( 370250.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746350.2,       0.0,       0.0,       0.0);
( 370250.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746450.2,       0.0,       0.0,       0.0);
( 370250.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746550.2,       0.0,       0.0,       0.0);
( 370250.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746650.2,       0.0,       0.0,       0.0);
( 370250.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746750.2,       0.0,       0.0,       0.0);
( 370250.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746850.2,       0.0,       0.0,       0.0);
( 370250.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746950.2,       0.0,       0.0,       0.0);
( 370250.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747050.2,       0.0,       0.0,       0.0);
( 370250.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747150.2,       0.0,       0.0,       0.0);
( 370250.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747250.2,       0.0,       0.0,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370250.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747350.2,       0.0,       0.0,       0.0);
( 370250.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747450.2,       0.0,       0.0,       0.0);
( 370250.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747550.2,       0.0,       0.0,       0.0);
( 370250.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747650.2,       0.0,       0.0,       0.0);
( 370250.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747750.2,       0.0,       0.0,       0.0);
( 370250.0, 3747800.2,       0.1,       2.1,       0.0);         ( 370250.0, 3747850.2,       1.4,       1.4,       0.0);
( 370250.0, 3747900.2,       2.9,       2.9,       0.0);         ( 370250.0, 3747950.2,       3.2,       3.2,       0.0);
( 370250.0, 3748000.2,       3.3,       3.3,       0.0);         ( 370250.0, 3748050.2,       3.4,       3.4,       0.0);
( 370250.0, 3748100.2,       3.7,       3.7,       0.0);         ( 370250.0, 3748150.2,       3.7,       3.7,       0.0);
( 370250.0, 3748200.2,       4.0,       4.0,       0.0);         ( 370250.0, 3748250.2,       4.1,       4.1,       0.0);
( 370250.0, 3748300.2,       4.3,       4.3,       0.0);         ( 370250.0, 3748350.2,       4.6,      28.7,       0.0);
( 370250.0, 3748400.2,       5.0,      28.7,       0.0);         ( 370250.0, 3748450.2,       5.5,      28.7,       0.0);
( 370250.0, 3748500.2,       6.9,      28.4,       0.0);         ( 370250.0, 3748550.2,      10.4,      26.2,       0.0);
( 370250.0, 3748600.2,      15.4,      21.0,       0.0);         ( 370250.0, 3748650.2,      20.0,      20.0,       0.0);
( 370250.0, 3748700.2,      20.7,      20.7,       0.0);         ( 370250.0, 3748750.2,      18.5,      25.6,       0.0);
( 370300.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746350.2,       0.0,       0.0,       0.0);
( 370300.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746450.2,       0.0,       0.0,       0.0);
( 370300.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746550.2,       0.0,       0.0,       0.0);
( 370300.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746650.2,       0.0,       0.0,       0.0);
( 370300.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746750.2,       0.0,       0.0,       0.0);
( 370300.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746850.2,       0.0,       0.0,       0.0);
( 370300.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746950.2,       0.0,       0.0,       0.0);
( 370300.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747050.2,       0.0,       0.0,       0.0);
( 370300.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747150.2,       0.0,       0.0,       0.0);
( 370300.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747250.2,       0.0,       0.0,       0.0);
( 370300.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747350.2,       0.0,       0.0,       0.0);
( 370300.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747450.2,       0.0,       0.0,       0.0);
( 370300.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747550.2,       0.0,       0.0,       0.0);
( 370300.0, 3747600.2,       0.2,       2.4,       0.0);         ( 370300.0, 3747650.2,       1.7,       1.7,       0.0);
( 370300.0, 3747700.2,       2.3,       2.3,       0.0);         ( 370300.0, 3747750.2,       3.1,       3.1,       0.0);
( 370300.0, 3747800.2,       3.3,       3.3,       0.0);         ( 370300.0, 3747850.2,       3.4,       3.4,       0.0);
( 370300.0, 3747900.2,       3.5,       3.5,       0.0);         ( 370300.0, 3747950.2,       3.7,       3.7,       0.0);
( 370300.0, 3748000.2,       4.0,       4.0,       0.0);         ( 370300.0, 3748050.2,       4.0,       4.0,       0.0);
( 370300.0, 3748100.2,       4.0,       4.0,       0.0);         ( 370300.0, 3748150.2,       4.3,       4.3,       0.0);
( 370300.0, 3748200.2,       4.6,       4.6,       0.0);         ( 370300.0, 3748250.2,       4.6,      27.7,       0.0);
( 370300.0, 3748300.2,       4.9,      28.7,       0.0);         ( 370300.0, 3748350.2,       5.3,      28.7,       0.0);
( 370300.0, 3748400.2,       5.8,      28.7,       0.0);         ( 370300.0, 3748450.2,       8.8,      28.7,       0.0);
( 370300.0, 3748500.2,      11.5,      28.4,       0.0);         ( 370300.0, 3748550.2,      19.7,      20.7,       0.0);
( 370300.0, 3748600.2,      19.2,      20.4,       0.0);         ( 370300.0, 3748650.2,      18.8,      25.3,       0.0);
( 370300.0, 3748700.2,      20.0,      25.6,       0.0);         ( 370300.0, 3748750.2,      23.2,      26.2,       0.0);
( 370350.0, 3746300.2,       0.3,       0.3,       0.0);         ( 370350.0, 3746350.2,       0.9,       0.9,       0.0);
( 370350.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746450.2,       0.0,       0.0,       0.0);
( 370350.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746550.2,       0.0,       0.0,       0.0);
( 370350.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746650.2,       0.0,       0.0,       0.0);
( 370350.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746750.2,       0.0,       0.0,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370350.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746850.2,       0.0,       0.0,       0.0);
( 370350.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746950.2,       0.0,       0.0,       0.0);
( 370350.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747050.2,       0.0,       0.0,       0.0);
( 370350.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747150.2,       0.0,       0.0,       0.0);
( 370350.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747250.2,       0.0,       0.0,       0.0);
( 370350.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747350.2,       0.1,       3.0,       0.0);
( 370350.0, 3747400.2,       1.1,       3.0,       0.0);         ( 370350.0, 3747450.2,       2.3,       2.3,       0.0);
( 370350.0, 3747500.2,       3.1,       3.1,       0.0);         ( 370350.0, 3747550.2,       3.1,       3.1,       0.0);
( 370350.0, 3747600.2,       3.3,       3.3,       0.0);         ( 370350.0, 3747650.2,       3.4,       3.4,       0.0);
( 370350.0, 3747700.2,       3.5,       3.5,       0.0);         ( 370350.0, 3747750.2,       3.7,       3.7,       0.0);
( 370350.0, 3747800.2,       3.8,       3.8,       0.0);         ( 370350.0, 3747850.2,       4.0,       4.0,       0.0);
( 370350.0, 3747900.2,       4.0,       4.0,       0.0);         ( 370350.0, 3747950.2,       4.3,       4.3,       0.0);
( 370350.0, 3748000.2,       4.3,       4.3,       0.0);         ( 370350.0, 3748050.2,       4.6,       4.6,       0.0);
( 370350.0, 3748100.2,       4.6,       4.6,       0.0);         ( 370350.0, 3748150.2,       4.9,      20.7,       0.0);
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( 370350.0, 3748200.2,       5.2,      28.4,       0.0);         ( 370350.0, 3748250.2,       5.3,      29.3,       0.0);
( 370350.0, 3748300.2,       5.6,      29.0,       0.0);         ( 370350.0, 3748350.2,       6.4,      28.7,       0.0);
( 370350.0, 3748400.2,      10.1,      28.7,       0.0);         ( 370350.0, 3748450.2,      19.4,      20.4,       0.0);
( 370350.0, 3748500.2,      19.6,      19.6,       0.0);         ( 370350.0, 3748550.2,      18.8,      27.1,       0.0);
( 370350.0, 3748600.2,      21.3,      25.6,       0.0);         ( 370350.0, 3748650.2,      23.1,      24.1,       0.0);
( 370350.0, 3748700.2,      24.8,      24.8,       0.0);         ( 370350.0, 3748750.2,      26.6,      26.6,       0.0);
( 370400.0, 3746300.2,       0.9,       0.9,       0.0);         ( 370400.0, 3746350.2,       0.9,       0.9,       0.0);
( 370400.0, 3746400.2,       0.6,       0.6,       0.0);         ( 370400.0, 3746450.2,       0.0,       0.0,       0.0);
( 370400.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746550.2,       0.0,       0.0,       0.0);
( 370400.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746650.2,       0.0,       0.0,       0.0);
( 370400.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746750.2,       0.0,       0.0,       0.0);
( 370400.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746850.2,       0.0,       0.0,       0.0);
( 370400.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746950.2,       0.0,       0.0,       0.0);
( 370400.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370400.0, 3747050.2,       0.0,       0.0,       0.0);
( 370400.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370400.0, 3747150.2,       0.0,       0.0,       0.0);
( 370400.0, 3747200.2,       1.0,       1.0,       0.0);         ( 370400.0, 3747250.2,       2.0,       2.0,       0.0);
( 370400.0, 3747300.2,       3.1,       3.1,       0.0);         ( 370400.0, 3747350.2,       3.3,       3.3,       0.0);
( 370400.0, 3747400.2,       3.4,       3.4,       0.0);         ( 370400.0, 3747450.2,       3.7,       3.7,       0.0);
( 370400.0, 3747500.2,       3.7,       3.7,       0.0);         ( 370400.0, 3747550.2,       3.7,       3.7,       0.0);
( 370400.0, 3747600.2,       4.0,       4.0,       0.0);         ( 370400.0, 3747650.2,       4.0,       4.0,       0.0);
( 370400.0, 3747700.2,       4.0,       4.0,       0.0);         ( 370400.0, 3747750.2,       4.3,       4.3,       0.0);
( 370400.0, 3747800.2,       4.3,       4.3,       0.0);         ( 370400.0, 3747850.2,       4.6,       4.6,       0.0);
( 370400.0, 3747900.2,       4.6,       4.6,       0.0);         ( 370400.0, 3747950.2,       4.9,       4.9,       0.0);
( 370400.0, 3748000.2,       4.9,      20.7,       0.0);         ( 370400.0, 3748050.2,       5.2,      20.7,       0.0);
( 370400.0, 3748100.2,       5.3,      28.4,       0.0);         ( 370400.0, 3748150.2,       5.5,      29.3,       0.0);
( 370400.0, 3748200.2,       5.8,      29.3,       0.0);         ( 370400.0, 3748250.2,       6.6,      29.3,       0.0);
( 370400.0, 3748300.2,       9.7,      29.3,       0.0);         ( 370400.0, 3748350.2,      14.9,      28.7,       0.0);
( 370400.0, 3748400.2,      20.1,      28.7,       0.0);         ( 370400.0, 3748450.2,      19.6,      28.7,       0.0);
( 370400.0, 3748500.2,      22.6,      22.6,       0.0);         ( 370400.0, 3748550.2,      24.5,      24.5,       0.0);
( 370400.0, 3748600.2,      25.9,      25.9,       0.0);         ( 370400.0, 3748650.2,      25.2,      25.2,       0.0);
( 370400.0, 3748700.2,      27.6,      27.6,       0.0);         ( 370400.0, 3748750.2,      28.0,      28.0,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370450.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746350.2,       0.9,       0.9,       0.0);
( 370450.0, 3746400.2,       0.8,       0.8,       0.0);         ( 370450.0, 3746450.2,       0.0,       0.0,       0.0);
( 370450.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746550.2,       0.0,       0.0,       0.0);
( 370450.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746650.2,       0.0,       0.0,       0.0);
( 370450.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746750.2,       0.0,       0.0,       0.0);
( 370450.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746850.2,       0.0,       0.0,       0.0);
( 370450.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746950.2,       0.0,       0.0,       0.0);
( 370450.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370450.0, 3747050.2,       1.6,       2.7,       0.0);
( 370450.0, 3747100.2,       3.1,       3.1,       0.0);         ( 370450.0, 3747150.2,       3.2,       3.2,       0.0);
( 370450.0, 3747200.2,       3.3,       3.3,       0.0);         ( 370450.0, 3747250.2,       3.4,       3.4,       0.0);
( 370450.0, 3747300.2,       3.7,       3.7,       0.0);         ( 370450.0, 3747350.2,       4.0,       4.0,       0.0);
( 370450.0, 3747400.2,       4.0,       4.0,       0.0);         ( 370450.0, 3747450.2,       4.0,       4.0,       0.0);
( 370450.0, 3747500.2,       4.3,       4.3,       0.0);         ( 370450.0, 3747550.2,       4.3,       4.3,       0.0);
( 370450.0, 3747600.2,       4.4,       4.4,       0.0);         ( 370450.0, 3747650.2,       4.6,       4.6,       0.0);
( 370450.0, 3747700.2,       4.6,       4.6,       0.0);         ( 370450.0, 3747750.2,       4.9,       4.9,       0.0);
( 370450.0, 3747800.2,       4.9,       4.9,       0.0);         ( 370450.0, 3747850.2,       5.2,       5.2,       0.0);
( 370450.0, 3747900.2,       5.3,      21.0,       0.0);         ( 370450.0, 3747950.2,       5.5,      21.0,       0.0);
( 370450.0, 3748000.2,       5.8,      20.7,       0.0);         ( 370450.0, 3748050.2,       5.8,      28.7,       0.0);
( 370450.0, 3748100.2,       6.0,      29.3,       0.0);         ( 370450.0, 3748150.2,       8.6,      29.3,       0.0);
( 370450.0, 3748200.2,      10.8,      29.3,       0.0);         ( 370450.0, 3748250.2,      16.1,      28.7,       0.0);
( 370450.0, 3748300.2,      20.5,      20.5,       0.0);         ( 370450.0, 3748350.2,      19.4,      28.7,       0.0);
( 370450.0, 3748400.2,      25.3,      28.4,       0.0);         ( 370450.0, 3748450.2,      27.8,      27.8,       0.0);
( 370450.0, 3748500.2,      26.3,      26.3,       0.0);         ( 370450.0, 3748550.2,      27.4,      27.4,       0.0);
( 370450.0, 3748600.2,      28.4,      28.4,       0.0);         ( 370450.0, 3748650.2,      27.3,      27.3,       0.0);
( 370450.0, 3748700.2,      25.3,      26.8,       0.0);         ( 370450.0, 3748750.2,      20.3,      28.0,       0.0);
( 370500.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746350.2,       0.0,       0.0,       0.0);
( 370500.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746450.2,       0.6,       0.6,       0.0);
( 370500.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746550.2,       0.0,       0.0,       0.0);
( 370500.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746650.2,       0.0,       0.0,       0.0);
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```
( 370500.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746750.2,       0.0,       0.0,       0.0);
( 370500.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746850.2,       0.0,       0.0,       0.0);
( 370500.0, 3746900.2,       0.1,       2.7,       0.0);         ( 370500.0, 3746950.2,       2.7,       2.7,       0.0);
( 370500.0, 3747000.2,       3.3,       3.3,       0.0);         ( 370500.0, 3747050.2,       3.4,       3.4,       0.0);
( 370500.0, 3747100.2,       3.7,       3.7,       0.0);         ( 370500.0, 3747150.2,       3.8,       3.8,       0.0);
( 370500.0, 3747200.2,       4.0,       4.0,       0.0);         ( 370500.0, 3747250.2,       4.0,       4.0,       0.0);
( 370500.0, 3747300.2,       4.1,       4.1,       0.0);         ( 370500.0, 3747350.2,       4.3,       4.3,       0.0);
( 370500.0, 3747400.2,       4.6,       4.6,       0.0);         ( 370500.0, 3747450.2,       4.6,       4.6,       0.0);
( 370500.0, 3747500.2,       4.9,       4.9,       0.0);         ( 370500.0, 3747550.2,       4.9,       4.9,       0.0);
( 370500.0, 3747600.2,       5.2,       5.2,       0.0);         ( 370500.0, 3747650.2,       5.2,      20.7,       0.0);
( 370500.0, 3747700.2,       5.5,      20.7,       0.0);         ( 370500.0, 3747750.2,       5.5,      20.7,       0.0);
( 370500.0, 3747800.2,       5.8,      21.0,       0.0);         ( 370500.0, 3747850.2,       5.8,      21.0,       0.0);
( 370500.0, 3747900.2,       6.2,      24.7,       0.0);         ( 370500.0, 3747950.2,       7.2,      25.3,       0.0);
( 370500.0, 3748000.2,      10.3,      20.7,       0.0);         ( 370500.0, 3748050.2,      11.2,      26.5,       0.0);
( 370500.0, 3748100.2,      12.4,      28.7,       0.0);         ( 370500.0, 3748150.2,      16.4,      28.4,       0.0);
( 370500.0, 3748200.2,      20.4,      20.4,       0.0);         ( 370500.0, 3748250.2,      18.9,      29.3,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370500.0, 3748300.2,      22.9,      24.1,       0.0);         ( 370500.0, 3748350.2,      24.8,      24.8,       0.0);
( 370500.0, 3748400.2,      27.8,      27.8,       0.0);         ( 370500.0, 3748450.2,      28.3,      28.3,       0.0);
( 370500.0, 3748500.2,      27.5,      27.5,       0.0);         ( 370500.0, 3748550.2,      26.2,      28.4,       0.0);
( 370500.0, 3748600.2,      23.2,      28.7,       0.0);         ( 370500.0, 3748650.2,      19.1,      28.7,       0.0);
( 370500.0, 3748700.2,      17.4,      28.7,       0.0);         ( 370500.0, 3748750.2,      16.1,      28.0,       0.0);
( 370550.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370550.0, 3746350.2,       0.0,       0.0,       0.0);
( 370550.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370550.0, 3746450.2,       0.4,       1.2,       0.0);
( 370550.0, 3746500.2,       1.2,       1.2,       0.0);         ( 370550.0, 3746550.2,       1.6,       1.6,       0.0);
( 370550.0, 3746600.2,       1.3,       1.3,       0.0);         ( 370550.0, 3746650.2,       1.0,       1.0,       0.0);
( 370550.0, 3746700.2,       1.0,       1.0,       0.0);         ( 370550.0, 3746750.2,       1.7,       1.7,       0.0);
( 370550.0, 3746800.2,       3.1,       3.1,       0.0);         ( 370550.0, 3746850.2,       3.3,       3.3,       0.0);
( 370550.0, 3746900.2,       3.4,       3.4,       0.0);         ( 370550.0, 3746950.2,       3.7,       3.7,       0.0);
( 370550.0, 3747000.2,       3.8,       3.8,       0.0);         ( 370550.0, 3747050.2,       4.0,       4.0,       0.0);
( 370550.0, 3747100.2,       4.3,       4.3,       0.0);         ( 370550.0, 3747150.2,       4.3,       4.3,       0.0);
( 370550.0, 3747200.2,       4.6,       4.6,       0.0);         ( 370550.0, 3747250.2,       4.6,       4.6,       0.0);
( 370550.0, 3747300.2,       4.9,       4.9,       0.0);         ( 370550.0, 3747350.2,       4.9,       4.9,       0.0);
( 370550.0, 3747400.2,       4.9,       4.9,       0.0);         ( 370550.0, 3747450.2,       5.2,       5.2,       0.0);
( 370550.0, 3747500.2,       5.5,       5.5,       0.0);         ( 370550.0, 3747550.2,       5.5,      21.0,       0.0);
( 370550.0, 3747600.2,       5.8,      21.0,       0.0);         ( 370550.0, 3747650.2,       6.1,      21.0,       0.0);
( 370550.0, 3747700.2,       6.5,      20.7,       0.0);         ( 370550.0, 3747750.2,       6.9,      20.7,       0.0);
( 370550.0, 3747800.2,       8.1,      21.0,       0.0);         ( 370550.0, 3747850.2,       9.5,      21.0,       0.0);
( 370550.0, 3747900.2,       9.8,      24.7,       0.0);         ( 370550.0, 3747950.2,      11.3,      25.3,       0.0);
( 370550.0, 3748000.2,      19.7,      20.7,       0.0);         ( 370550.0, 3748050.2,      20.5,      20.5,       0.0);
( 370550.0, 3748100.2,      19.1,      20.7,       0.0);         ( 370550.0, 3748150.2,      19.4,      28.7,       0.0);
( 370550.0, 3748200.2,      21.9,      29.3,       0.0);         ( 370550.0, 3748250.2,      25.2,      29.3,       0.0);
( 370550.0, 3748300.2,      27.5,      27.5,       0.0);         ( 370550.0, 3748350.2,      28.0,      28.0,       0.0);
( 370550.0, 3748400.2,      26.9,      26.9,       0.0);         ( 370550.0, 3748450.2,      23.6,      28.7,       0.0);
( 370550.0, 3748500.2,      16.1,      28.7,       0.0);         ( 370550.0, 3748550.2,      10.9,      28.7,       0.0);
( 370550.0, 3748600.2,      11.0,      28.7,       0.0);         ( 370550.0, 3748650.2,      11.5,      28.7,       0.0);
( 370550.0, 3748700.2,      11.9,      53.9,       0.0);         ( 370550.0, 3748750.2,      12.7,      53.9,       0.0);
( 370600.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370600.0, 3746350.2,       0.0,       0.0,       0.0);
( 370600.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370600.0, 3746450.2,       0.0,       0.0,       0.0);
( 370600.0, 3746500.2,       1.5,       1.5,       0.0);         ( 370600.0, 3746550.2,       2.8,       2.8,       0.0);
( 370600.0, 3746600.2,       3.0,       3.0,       0.0);         ( 370600.0, 3746650.2,       3.1,       3.1,       0.0);
( 370600.0, 3746700.2,       3.1,       3.1,       0.0);         ( 370600.0, 3746750.2,       3.4,       3.4,       0.0);
( 370600.0, 3746800.2,       3.7,       3.7,       0.0);         ( 370600.0, 3746850.2,       4.0,       4.0,       0.0);
( 370600.0, 3746900.2,       4.0,       4.0,       0.0);         ( 370600.0, 3746950.2,       4.3,       4.3,       0.0);
( 370600.0, 3747000.2,       4.3,       4.3,       0.0);         ( 370600.0, 3747050.2,       4.6,       4.6,       0.0);
( 370600.0, 3747100.2,       4.9,       4.9,       0.0);         ( 370600.0, 3747150.2,       4.9,       4.9,       0.0);
( 370600.0, 3747200.2,       5.2,       5.2,       0.0);         ( 370600.0, 3747250.2,       5.5,       5.5,       0.0);
( 370600.0, 3747300.2,       5.5,       5.5,       0.0);         ( 370600.0, 3747350.2,       5.5,      21.0,       0.0);
( 370600.0, 3747400.2,       5.8,      21.0,       0.0);         ( 370600.0, 3747450.2,       5.8,      21.0,       0.0);
( 370600.0, 3747500.2,       6.5,      21.0,       0.0);         ( 370600.0, 3747550.2,       7.4,      21.0,       0.0);
( 370600.0, 3747600.2,       8.1,      21.0,       0.0);         ( 370600.0, 3747650.2,       9.0,      21.0,       0.0);
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( 370600.0, 3747700.2,       9.9,      21.0,       0.0);         ( 370600.0, 3747750.2,      11.0,      20.7,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 16'wall, UNit Emi ***       01/12/14
                                     ***                                                                  ***        09:55:11
                                                                                                                      PAGE  13
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                     (METERS)

( 370600.0, 3747800.2,      13.5,      20.4,       0.0);         ( 370600.0, 3747850.2,      13.0,      21.0,       0.0);
( 370600.0, 3747900.2,      20.7,      20.7,       0.0);         ( 370600.0, 3747950.2,      18.9,      20.1,       0.0);
( 370600.0, 3748000.2,      19.7,      24.7,       0.0);         ( 370600.0, 3748050.2,      20.5,      24.7,       0.0);
( 370600.0, 3748100.2,      21.5,      21.5,       0.0);         ( 370600.0, 3748150.2,      25.6,      25.6,       0.0);
( 370600.0, 3748200.2,      27.9,      27.9,       0.0);         ( 370600.0, 3748250.2,      29.2,      29.2,       0.0);
( 370600.0, 3748300.2,      26.4,      28.7,       0.0);         ( 370600.0, 3748350.2,      21.8,      28.7,       0.0);
( 370600.0, 3748400.2,      13.7,      29.3,       0.0);         ( 370600.0, 3748450.2,       8.2,      29.3,       0.0);
( 370600.0, 3748500.2,       7.3,      28.7,       0.0);         ( 370600.0, 3748550.2,       7.6,      53.9,       0.0);
( 370600.0, 3748600.2,       8.3,      53.9,       0.0);         ( 370600.0, 3748650.2,       9.6,      54.2,       0.0);
( 370600.0, 3748700.2,      10.7,      54.6,       0.0);         ( 370600.0, 3748750.2,      11.3,      54.9,       0.0);
( 370650.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370650.0, 3746350.2,       0.0,       0.0,       0.0);
( 370650.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370650.0, 3746450.2,       0.0,       0.0,       0.0);
( 370650.0, 3746500.2,       1.2,       1.2,       0.0);         ( 370650.0, 3746550.2,       2.2,       2.2,       0.0);
( 370650.0, 3746600.2,       3.3,       3.3,       0.0);         ( 370650.0, 3746650.2,       3.7,       3.7,       0.0);
( 370650.0, 3746700.2,       4.0,       4.0,       0.0);         ( 370650.0, 3746750.2,       4.0,       4.0,       0.0);
( 370650.0, 3746800.2,       4.3,       4.3,       0.0);         ( 370650.0, 3746850.2,       4.6,       4.6,       0.0);
( 370650.0, 3746900.2,       4.6,       4.6,       0.0);         ( 370650.0, 3746950.2,       4.9,       4.9,       0.0);
( 370650.0, 3747000.2,       5.0,       5.0,       0.0);         ( 370650.0, 3747050.2,       5.2,       5.2,       0.0);
( 370650.0, 3747100.2,       5.5,       5.5,       0.0);         ( 370650.0, 3747150.2,       5.6,       5.6,       0.0);
( 370650.0, 3747200.2,       6.1,       6.1,       0.0);         ( 370650.0, 3747250.2,       6.8,      21.0,       0.0);
( 370650.0, 3747300.2,       6.5,      21.0,       0.0);         ( 370650.0, 3747350.2,       7.2,      21.0,       0.0);
( 370650.0, 3747400.2,       8.3,      21.0,       0.0);         ( 370650.0, 3747450.2,       8.0,      21.0,       0.0);
( 370650.0, 3747500.2,       8.7,      21.0,       0.0);         ( 370650.0, 3747550.2,      10.6,      21.0,       0.0);
( 370650.0, 3747600.2,      11.6,      21.0,       0.0);         ( 370650.0, 3747650.2,      16.1,      21.0,       0.0);
( 370650.0, 3747700.2,      20.2,      20.2,       0.0);         ( 370650.0, 3747750.2,      18.4,      20.4,       0.0);
( 370650.0, 3747800.2,      17.2,      20.4,       0.0);         ( 370650.0, 3747850.2,      16.2,      20.4,       0.0);
( 370650.0, 3747900.2,      18.5,      18.5,       0.0);         ( 370650.0, 3747950.2,      18.5,      25.0,       0.0);
( 370650.0, 3748000.2,      24.3,      24.3,       0.0);         ( 370650.0, 3748050.2,      25.3,      25.3,       0.0);
( 370650.0, 3748100.2,      25.4,      25.4,       0.0);         ( 370650.0, 3748150.2,      26.7,      26.7,       0.0);
( 370650.0, 3748200.2,      27.3,      27.3,       0.0);         ( 370650.0, 3748250.2,      24.5,      29.3,       0.0);
( 370650.0, 3748300.2,      11.0,      29.3,       0.0);         ( 370650.0, 3748350.2,       7.3,      29.3,       0.0);
( 370650.0, 3748400.2,       7.5,      29.3,       0.0);         ( 370650.0, 3748450.2,       8.0,      29.3,       0.0);
( 370650.0, 3748500.2,       8.6,      28.7,       0.0);         ( 370650.0, 3748550.2,       9.2,      53.9,       0.0);
( 370650.0, 3748600.2,       9.8,      54.6,       0.0);         ( 370650.0, 3748650.2,      11.1,      54.9,       0.0);
( 370650.0, 3748700.2,      12.3,      55.2,       0.0);         ( 370650.0, 3748750.2,      13.2,      55.2,       0.0);
( 370700.0, 3746300.2,       0.1,       0.1,       0.0);         ( 370700.0, 3746350.2,       0.0,       0.0,       0.0);
( 370700.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370700.0, 3746450.2,       0.0,       0.0,       0.0);
( 370700.0, 3746500.2,       0.0,       2.7,       0.0);         ( 370700.0, 3746550.2,       2.3,       2.3,       0.0);
( 370700.0, 3746600.2,       3.8,       3.8,       0.0);         ( 370700.0, 3746650.2,       4.6,       4.6,       0.0);
( 370700.0, 3746700.2,       4.9,       4.9,       0.0);         ( 370700.0, 3746750.2,       4.9,       4.9,       0.0);
( 370700.0, 3746800.2,       5.2,       5.2,       0.0);         ( 370700.0, 3746850.2,       5.2,       5.2,       0.0);
( 370700.0, 3746900.2,       5.5,       5.5,       0.0);         ( 370700.0, 3746950.2,       5.5,       5.5,       0.0);
( 370700.0, 3747000.2,       5.8,       5.8,       0.0);         ( 370700.0, 3747050.2,       6.1,       6.1,       0.0);
( 370700.0, 3747100.2,       6.8,      22.9,       0.0);         ( 370700.0, 3747150.2,       7.4,      23.5,       0.0);
( 370700.0, 3747200.2,       8.5,      21.6,       0.0);         ( 370700.0, 3747250.2,      10.1,      21.3,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 16'wall, UNit Emi ***       01/12/14
                                     ***                                                                  ***        09:55:11
                                                                                                                      PAGE  14
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                     (METERS)

( 370700.0, 3747300.2,      11.2,      21.0,       0.0);         ( 370700.0, 3747350.2,      11.4,      21.0,       0.0);
( 370700.0, 3747400.2,      10.7,      21.0,       0.0);         ( 370700.0, 3747450.2,      11.2,      21.0,       0.0);
( 370700.0, 3747500.2,      13.4,      21.0,       0.0);         ( 370700.0, 3747550.2,      19.2,      20.7,       0.0);
( 370700.0, 3747600.2,      20.5,      20.5,       0.0);         ( 370700.0, 3747650.2,      19.3,      19.3,       0.0);
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```
( 370700.0, 3747700.2,      17.4,      17.4,       0.0);         ( 370700.0, 3747750.2,      15.4,      15.4,       0.0);
( 370700.0, 3747800.2,      14.9,      14.9,       0.0);         ( 370700.0, 3747850.2,      16.1,      16.1,       0.0);
( 370700.0, 3747900.2,      17.9,      17.9,       0.0);         ( 370700.0, 3747950.2,      18.2,      18.2,       0.0);
( 370700.0, 3748000.2,      20.6,      25.0,       0.0);         ( 370700.0, 3748050.2,      23.1,      25.9,       0.0);
( 370700.0, 3748100.2,      22.8,      26.8,       0.0);         ( 370700.0, 3748150.2,      22.6,      27.1,       0.0);
( 370700.0, 3748200.2,      16.2,      29.3,       0.0);         ( 370700.0, 3748250.2,      10.2,      29.3,       0.0);
( 370700.0, 3748300.2,       7.7,      29.3,       0.0);         ( 370700.0, 3748350.2,       8.4,      29.3,       0.0);
( 370700.0, 3748400.2,       9.0,      29.3,       0.0);         ( 370700.0, 3748450.2,       9.5,      28.7,       0.0);
( 370700.0, 3748500.2,      10.1,      53.9,       0.0);         ( 370700.0, 3748550.2,      11.0,      54.2,       0.0);
( 370700.0, 3748600.2,      11.7,      54.9,       0.0);         ( 370700.0, 3748650.2,      13.3,      55.2,       0.0);
( 370700.0, 3748700.2,      14.8,      55.2,       0.0);         ( 370700.0, 3748750.2,      16.5,      55.2,       0.0);
( 370750.0, 3746300.2,       0.9,       0.9,       0.0);         ( 370750.0, 3746350.2,       0.0,       0.0,       0.0);
( 370750.0, 3746400.2,       0.0,       3.0,       0.0);         ( 370750.0, 3746450.2,       0.3,       3.3,       0.0);
( 370750.0, 3746500.2,       3.1,       3.1,       0.0);         ( 370750.0, 3746550.2,       3.8,       3.8,       0.0);
( 370750.0, 3746600.2,       4.7,       4.7,       0.0);         ( 370750.0, 3746650.2,       5.8,       5.8,       0.0);
( 370750.0, 3746700.2,       5.8,       5.8,       0.0);         ( 370750.0, 3746750.2,       5.8,       5.8,       0.0);
( 370750.0, 3746800.2,       5.8,       5.8,       0.0);         ( 370750.0, 3746850.2,       5.9,       5.9,       0.0);
( 370750.0, 3746900.2,       6.6,       6.6,       0.0);         ( 370750.0, 3746950.2,       7.2,       7.2,       0.0);
( 370750.0, 3747000.2,       8.1,       8.1,       0.0);         ( 370750.0, 3747050.2,       9.2,      21.9,       0.0);
( 370750.0, 3747100.2,      10.0,      23.5,       0.0);         ( 370750.0, 3747150.2,      10.9,      23.5,       0.0);
( 370750.0, 3747160.2,      11.7,      23.5,       0.0);         ( 370750.0, 3747170.2,      12.5,      23.5,       0.0);
( 370750.0, 3747180.2,      13.0,      23.2,       0.0);         ( 370750.0, 3747190.2,      13.4,      21.6,       0.0);
( 370750.0, 3747200.2,      13.7,      21.6,       0.0);         ( 370750.0, 3747210.2,      14.0,      21.6,       0.0);
( 370750.0, 3747220.2,      14.3,      21.3,       0.0);         ( 370750.0, 3747230.2,      14.6,      21.3,       0.0);
( 370750.0, 3747240.2,      14.9,      21.3,       0.0);         ( 370750.0, 3747250.2,      15.2,      21.0,       0.0);
( 370750.0, 3747260.2,      15.6,      21.0,       0.0);         ( 370750.0, 3747270.2,      16.1,      21.0,       0.0);
( 370750.0, 3747280.2,      16.4,      20.7,       0.0);         ( 370750.0, 3747290.2,      16.8,      21.0,       0.0);
( 370750.0, 3747300.2,      17.5,      21.0,       0.0);         ( 370750.0, 3747310.2,      18.4,      21.0,       0.0);
( 370750.0, 3747320.2,      19.3,      21.0,       0.0);         ( 370750.0, 3747330.2,      20.1,      20.1,       0.0);
( 370750.0, 3747340.2,      20.5,      20.5,       0.0);         ( 370750.0, 3747350.2,      20.6,      20.6,       0.0);
( 370750.0, 3747360.2,      20.7,      20.7,       0.0);         ( 370750.0, 3747370.2,      20.8,      20.8,       0.0);
( 370750.0, 3747380.2,      20.9,      20.9,       0.0);         ( 370750.0, 3747390.2,      20.7,      20.7,       0.0);
( 370750.0, 3747400.2,      20.6,      20.6,       0.0);         ( 370750.0, 3747410.2,      20.6,      20.6,       0.0);
( 370750.0, 3747420.2,      20.6,      20.6,       0.0);         ( 370750.0, 3747430.2,      20.6,      20.6,       0.0);
( 370750.0, 3747440.2,      20.8,      20.8,       0.0);         ( 370750.0, 3747450.2,      20.8,      20.8,       0.0);
( 370750.0, 3747460.2,      20.3,      20.3,       0.0);         ( 370750.0, 3747470.2,      20.0,      20.0,       0.0);
( 370750.0, 3747480.2,      20.3,      20.3,       0.0);         ( 370750.0, 3747490.2,      20.5,      20.5,       0.0);
( 370750.0, 3747500.2,      20.5,      20.5,       0.0);         ( 370750.0, 3747510.2,      20.1,      20.4,       0.0);
( 370750.0, 3747520.2,      19.4,      21.0,       0.0);         ( 370750.0, 3747530.2,      18.6,      21.0,       0.0);
( 370750.0, 3747540.2,      18.2,      21.0,       0.0);         ( 370750.0, 3747550.2,      18.1,      18.1,       0.0);
( 370750.0, 3747560.2,      17.9,      17.9,       0.0);         ( 370750.0, 3747570.2,      17.8,      17.8,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370750.0, 3747580.2,      17.6,      17.6,       0.0);         ( 370750.0, 3747590.2,      17.5,      17.5,       0.0);
( 370750.0, 3747600.2,      17.2,      17.2,       0.0);         ( 370750.0, 3747610.2,      17.0,      17.0,       0.0);
( 370750.0, 3747650.2,      17.0,      17.0,       0.0);         ( 370750.0, 3747700.2,      15.9,      15.9,       0.0);
( 370750.0, 3747750.2,      14.7,      14.7,       0.0);         ( 370750.0, 3747800.2,      15.1,      15.1,       0.0);
( 370750.0, 3747850.2,      17.2,      17.2,       0.0);         ( 370750.0, 3747900.2,      18.3,      18.3,       0.0);
( 370750.0, 3747950.2,      18.2,      18.2,       0.0);         ( 370750.0, 3748000.2,      17.4,      17.4,       0.0);
( 370750.0, 3748050.2,      12.0,      27.1,       0.0);         ( 370750.0, 3748100.2,       9.9,      29.0,       0.0);
( 370750.0, 3748150.2,      10.6,      29.3,       0.0);         ( 370750.0, 3748200.2,       8.3,      29.3,       0.0);
( 370750.0, 3748250.2,       8.0,      29.3,       0.0);         ( 370750.0, 3748300.2,       9.3,      29.3,       0.0);
( 370750.0, 3748350.2,      10.5,      29.3,       0.0);         ( 370750.0, 3748400.2,      11.0,      29.6,       0.0);
( 370750.0, 3748450.2,      11.4,      49.1,       0.0);         ( 370750.0, 3748500.2,      12.4,      53.9,       0.0);
( 370750.0, 3748550.2,      13.9,      54.6,       0.0);         ( 370750.0, 3748600.2,      15.9,      54.9,       0.0);
( 370750.0, 3748650.2,      18.4,      55.2,       0.0);         ( 370750.0, 3748700.2,      21.3,      54.9,       0.0);
( 370750.0, 3748750.2,      23.4,      55.2,       0.0);         ( 370760.0, 3747150.2,      11.6,      23.5,       0.0);
( 370760.0, 3747160.2,      12.2,      23.5,       0.0);         ( 370760.0, 3747170.2,      13.0,      23.5,       0.0);
( 370760.0, 3747180.2,      14.0,      23.2,       0.0);         ( 370760.0, 3747190.2,      14.7,      21.6,       0.0);
( 370760.0, 3747200.2,      15.2,      21.6,       0.0);         ( 370760.0, 3747210.2,      15.5,      21.3,       0.0);
( 370760.0, 3747220.2,      15.8,      21.3,       0.0);         ( 370760.0, 3747230.2,      16.1,      21.3,       0.0);
( 370760.0, 3747240.2,      16.4,      20.7,       0.0);         ( 370760.0, 3747250.2,      16.7,      20.7,       0.0);
```

```
( 370760.0, 3747260.2,      17.0,      20.1,       0.0);         ( 370760.0, 3747270.2,      17.3,      19.2,       0.0);
( 370760.0, 3747280.2,      17.6,      17.6,       0.0);         ( 370760.0, 3747290.2,      18.0,      18.0,       0.0);
( 370760.0, 3747300.2,      18.6,      18.6,       0.0);         ( 370760.0, 3747310.2,      19.3,      21.0,       0.0);
( 370760.0, 3747320.2,      20.2,      21.0,       0.0);         ( 370760.0, 3747330.2,      21.0,      21.0,       0.0);
( 370760.0, 3747340.2,      20.9,      20.9,       0.0);         ( 370760.0, 3747350.2,      20.7,      20.7,       0.0);
( 370760.0, 3747360.2,      20.5,      20.5,       0.0);         ( 370760.0, 3747370.2,      20.3,      20.3,       0.0);
( 370760.0, 3747380.2,      20.2,      20.2,       0.0);         ( 370760.0, 3747390.2,      19.9,      19.9,       0.0);
( 370760.0, 3747400.2,      19.7,      19.7,       0.0);         ( 370760.0, 3747410.2,      19.7,      19.7,       0.0);
( 370760.0, 3747420.2,      19.7,      19.7,       0.0);         ( 370760.0, 3747430.2,      19.8,      19.8,       0.0);
( 370760.0, 3747440.2,      20.2,      20.2,       0.0);         ( 370760.0, 3747450.2,      20.6,      20.6,       0.0);
( 370760.0, 3747460.2,      20.6,      20.6,       0.0);         ( 370760.0, 3747470.2,      20.6,      20.6,       0.0);
( 370760.0, 3747480.2,      20.4,      20.4,       0.0);         ( 370760.0, 3747490.2,      19.9,      20.4,       0.0);
( 370760.0, 3747500.2,      19.2,      20.7,       0.0);         ( 370760.0, 3747510.2,      18.6,      21.0,       0.0);
( 370760.0, 3747520.2,      18.1,      21.0,       0.0);         ( 370760.0, 3747530.2,      17.8,      21.0,       0.0);
( 370760.0, 3747540.2,      17.5,      21.0,       0.0);         ( 370760.0, 3747550.2,      17.3,      17.3,       0.0);
( 370760.0, 3747560.2,      17.3,      17.3,       0.0);         ( 370760.0, 3747570.2,      17.2,      17.2,       0.0);
( 370760.0, 3747580.2,      17.0,      17.0,       0.0);         ( 370760.0, 3747590.2,      16.9,      16.9,       0.0);
( 370760.0, 3747600.2,      16.7,      16.7,       0.0);         ( 370760.0, 3747610.2,      16.6,      16.6,       0.0);
( 370770.0, 3747150.2,      12.8,      23.5,       0.0);         ( 370770.0, 3747160.2,      13.3,      23.5,       0.0);
( 370770.0, 3747170.2,      14.2,      23.5,       0.0);         ( 370770.0, 3747180.2,      15.1,      23.2,       0.0);
( 370770.0, 3747190.2,      15.9,      21.6,       0.0);         ( 370770.0, 3747200.2,      16.4,      21.6,       0.0);
( 370770.0, 3747210.2,      16.7,      21.3,       0.0);         ( 370770.0, 3747220.2,      17.0,      21.3,       0.0);
( 370770.0, 3747230.2,      17.3,      21.3,       0.0);         ( 370770.0, 3747240.2,      17.6,      20.7,       0.0);
( 370770.0, 3747250.2,      17.9,      18.9,       0.0);         ( 370770.0, 3747260.2,      18.1,      20.1,       0.0);
( 370770.0, 3747270.2,      18.2,      19.2,       0.0);         ( 370770.0, 3747280.2,      18.5,      18.5,       0.0);
( 370770.0, 3747290.2,      18.8,      18.8,       0.0);         ( 370770.0, 3747300.2,      19.2,      20.4,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370770.0, 3747310.2,      19.8,      19.8,       0.0);         ( 370770.0, 3747320.2,      20.5,      20.5,       0.0);
( 370770.0, 3747330.2,      20.9,      20.9,       0.0);         ( 370770.0, 3747340.2,      20.5,      20.5,       0.0);
( 370770.0, 3747350.2,      19.9,      19.9,       0.0);         ( 370770.0, 3747360.2,      19.6,      19.6,       0.0);
( 370770.0, 3747370.2,      19.3,      19.3,       0.0);         ( 370770.0, 3747380.2,      19.1,      20.4,       0.0);
( 370770.0, 3747390.2,      19.0,      19.0,       0.0);         ( 370770.0, 3747400.2,      18.8,      18.8,       0.0);
( 370770.0, 3747410.2,      18.8,      18.8,       0.0);         ( 370770.0, 3747420.2,      18.8,      18.8,       0.0);
( 370770.0, 3747430.2,      18.8,      20.1,       0.0);         ( 370770.0, 3747440.2,      18.9,      20.7,       0.0);
( 370770.0, 3747450.2,      19.2,      20.7,       0.0);         ( 370770.0, 3747460.2,      19.3,      20.7,       0.0);
( 370770.0, 3747470.2,      19.2,      20.7,       0.0);         ( 370770.0, 3747480.2,      18.8,      20.7,       0.0);
( 370770.0, 3747490.2,      18.3,      20.7,       0.0);         ( 370770.0, 3747500.2,      17.8,      20.7,       0.0);
( 370770.0, 3747510.2,      17.4,      21.0,       0.0);         ( 370770.0, 3747520.2,      17.1,      21.0,       0.0);
( 370770.0, 3747530.2,      16.8,      21.0,       0.0);         ( 370770.0, 3747540.2,      16.7,      21.0,       0.0);
( 370770.0, 3747550.2,      16.7,      16.7,       0.0);         ( 370770.0, 3747560.2,      16.7,      16.7,       0.0);
( 370770.0, 3747570.2,      16.6,      16.6,       0.0);         ( 370770.0, 3747580.2,      16.4,      16.4,       0.0);
( 370770.0, 3747590.2,      16.3,      16.3,       0.0);         ( 370770.0, 3747600.2,      16.1,      16.1,       0.0);
( 370770.0, 3747610.2,      16.1,      16.1,       0.0);         ( 370780.0, 3747150.2,      14.5,      23.5,       0.0);
( 370780.0, 3747160.2,      15.1,      23.5,       0.0);         ( 370780.0, 3747170.2,      15.8,      23.2,       0.0);
( 370780.0, 3747180.2,      16.6,      21.6,       0.0);         ( 370780.0, 3747190.2,      17.1,      21.6,       0.0);
( 370780.0, 3747200.2,      17.7,      21.3,       0.0);         ( 370780.0, 3747210.2,      18.2,      21.3,       0.0);
( 370780.0, 3747220.2,      18.4,      21.3,       0.0);         ( 370780.0, 3747230.2,      18.5,      20.7,       0.0);
( 370780.0, 3747240.2,      18.8,      19.8,       0.0);         ( 370780.0, 3747250.2,      19.0,      19.0,       0.0);
( 370780.0, 3747260.2,      19.1,      19.1,       0.0);         ( 370780.0, 3747270.2,      19.3,      19.3,       0.0);
( 370780.0, 3747280.2,      19.4,      19.4,       0.0);         ( 370780.0, 3747290.2,      19.7,      19.7,       0.0);
( 370780.0, 3747300.2,      20.1,      20.1,       0.0);         ( 370780.0, 3747310.2,      20.6,      20.6,       0.0);
( 370780.0, 3747320.2,      20.8,      20.8,       0.0);         ( 370780.0, 3747330.2,      20.8,      20.8,       0.0);
( 370780.0, 3747340.2,      20.0,      20.4,       0.0);         ( 370780.0, 3747350.2,      19.2,      19.2,       0.0);
( 370780.0, 3747360.2,      18.7,      18.7,       0.0);         ( 370780.0, 3747370.2,      18.4,      18.4,       0.0);
( 370780.0, 3747380.2,      18.2,      20.4,       0.0);         ( 370780.0, 3747390.2,      18.1,      18.1,       0.0);
( 370780.0, 3747400.2,      17.9,      17.9,       0.0);         ( 370780.0, 3747410.2,      17.9,      17.9,       0.0);
( 370780.0, 3747420.2,      17.9,      17.9,       0.0);         ( 370780.0, 3747430.2,      17.9,      20.7,       0.0);
( 370780.0, 3747440.2,      17.9,      20.7,       0.0);         ( 370780.0, 3747450.2,      17.9,      20.7,       0.0);
( 370780.0, 3747460.2,      17.9,      20.7,       0.0);         ( 370780.0, 3747470.2,      17.8,      20.7,       0.0);
( 370780.0, 3747480.2,      17.5,      20.7,       0.0);         ( 370780.0, 3747490.2,      17.2,      20.7,       0.0);
( 370780.0, 3747500.2,      16.8,      20.7,       0.0);         ( 370780.0, 3747510.2,      16.3,      21.0,       0.0);
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( 370780.0, 3747520.2,      16.0,      21.0,       0.0);         ( 370780.0, 3747530.2,      15.8,      21.0,       0.0);
( 370780.0, 3747540.2,      15.8,      21.0,       0.0);         ( 370780.0, 3747550.2,      15.8,      15.8,       0.0);
( 370780.0, 3747560.2,      15.9,      15.9,       0.0);         ( 370780.0, 3747570.2,      16.1,      16.1,       0.0);
( 370780.0, 3747580.2,      16.1,      16.1,       0.0);         ( 370780.0, 3747590.2,      16.1,      16.1,       0.0);
( 370780.0, 3747600.2,      16.0,      16.0,       0.0);         ( 370780.0, 3747610.2,      15.9,      15.9,       0.0);
( 370790.0, 3747150.2,      16.6,      23.2,       0.0);         ( 370790.0, 3747160.2,      17.1,      22.2,       0.0);
( 370790.0, 3747170.2,      17.7,      21.6,       0.0);         ( 370790.0, 3747180.2,      18.2,      21.6,       0.0);
( 370790.0, 3747190.2,      18.6,      21.6,       0.0);         ( 370790.0, 3747200.2,      19.1,      20.1,       0.0);
( 370790.0, 3747210.2,      19.4,      19.4,       0.0);         ( 370790.0, 3747220.2,      19.6,      20.7,       0.0);
( 370790.0, 3747230.2,      19.7,      20.7,       0.0);         ( 370790.0, 3747240.2,      19.9,      19.9,       0.0);
( 370790.0, 3747250.2,      19.9,      19.9,       0.0);         ( 370790.0, 3747260.2,      20.0,      20.0,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370790.0, 3747270.2,      20.2,      20.2,       0.0);         ( 370790.0, 3747280.2,      20.3,      20.3,       0.0);
( 370790.0, 3747290.2,      20.6,      20.6,       0.0);         ( 370790.0, 3747300.2,      20.9,      20.9,       0.0);
( 370790.0, 3747310.2,      21.0,      21.0,       0.0);         ( 370790.0, 3747320.2,      20.7,      20.7,       0.0);
( 370790.0, 3747330.2,      20.0,      20.4,       0.0);         ( 370790.0, 3747340.2,      19.2,      21.0,       0.0);
( 370790.0, 3747350.2,      18.6,      20.4,       0.0);         ( 370790.0, 3747360.2,      18.2,      18.2,       0.0);
( 370790.0, 3747370.2,      17.9,      17.9,       0.0);         ( 370790.0, 3747380.2,      17.8,      17.8,       0.0);
( 370790.0, 3747390.2,      17.6,      17.6,       0.0);         ( 370790.0, 3747400.2,      17.5,      17.5,       0.0);
( 370790.0, 3747410.2,      17.3,      17.3,       0.0);         ( 370790.0, 3747420.2,      17.3,      17.3,       0.0);
( 370790.0, 3747430.2,      17.2,      20.7,       0.0);         ( 370790.0, 3747440.2,      17.1,      20.7,       0.0);
( 370790.0, 3747450.2,      17.2,      20.7,       0.0);         ( 370790.0, 3747460.2,      17.0,      20.7,       0.0);
( 370790.0, 3747470.2,      16.9,      20.7,       0.0);         ( 370790.0, 3747480.2,      16.6,      20.7,       0.0);
( 370790.0, 3747490.2,      16.3,      20.7,       0.0);         ( 370790.0, 3747500.2,      16.0,      20.7,       0.0);
( 370790.0, 3747510.2,      15.7,      21.0,       0.0);         ( 370790.0, 3747520.2,      15.4,      21.0,       0.0);
( 370790.0, 3747530.2,      15.2,      21.0,       0.0);         ( 370790.0, 3747540.2,      15.2,      21.0,       0.0);
( 370790.0, 3747550.2,      15.2,      15.2,       0.0);         ( 370790.0, 3747560.2,      15.3,      15.3,       0.0);
( 370790.0, 3747570.2,      15.5,      15.5,       0.0);         ( 370790.0, 3747580.2,      15.6,      15.6,       0.0);
( 370790.0, 3747590.2,      15.8,      15.8,       0.0);         ( 370790.0, 3747600.2,      15.8,      15.8,       0.0);
( 370790.0, 3747610.2,      15.8,      15.8,       0.0);         ( 370800.0, 3746300.2,       1.7,       1.7,       0.0);
( 370800.0, 3746350.2,       2.8,       2.8,       0.0);         ( 370800.0, 3746400.2,       3.2,       3.2,       0.0);
( 370800.0, 3746450.2,       3.4,       3.4,       0.0);         ( 370800.0, 3746500.2,       3.7,       3.7,       0.0);
( 370800.0, 3746550.2,       4.4,       4.4,       0.0);         ( 370800.0, 3746600.2,       5.2,       5.2,       0.0);
( 370800.0, 3746650.2,       6.1,       6.1,       0.0);         ( 370800.0, 3746700.2,       6.1,       6.1,       0.0);
( 370800.0, 3746750.2,       6.5,       6.5,       0.0);         ( 370800.0, 3746800.2,       7.6,       7.6,       0.0);
( 370800.0, 3746850.2,       8.4,       8.4,       0.0);         ( 370800.0, 3746900.2,       9.2,       9.2,       0.0);
( 370800.0, 3746950.2,       9.8,       9.8,       0.0);         ( 370800.0, 3747000.2,      11.1,      11.1,       0.0);
( 370800.0, 3747050.2,      13.3,      21.6,       0.0);         ( 370800.0, 3747100.2,      15.3,      23.2,       0.0);
( 370800.0, 3747150.2,      18.2,      22.2,       0.0);         ( 370800.0, 3747160.2,      18.7,      21.9,       0.0);
( 370800.0, 3747170.2,      19.2,      21.3,       0.0);         ( 370800.0, 3747180.2,      19.5,      21.6,       0.0);
( 370800.0, 3747190.2,      19.9,      21.0,       0.0);         ( 370800.0, 3747200.2,      20.2,      20.2,       0.0);
( 370800.0, 3747210.2,      20.3,      20.3,       0.0);         ( 370800.0, 3747220.2,      20.6,      20.6,       0.0);
( 370800.0, 3747230.2,      20.8,      20.8,       0.0);         ( 370800.0, 3747240.2,      20.8,      20.8,       0.0);
( 370800.0, 3747250.2,      20.8,      20.8,       0.0);         ( 370800.0, 3747260.2,      20.8,      20.8,       0.0);
( 370800.0, 3747270.2,      20.9,      20.9,       0.0);         ( 370800.0, 3747280.2,      21.0,      21.0,       0.0);
( 370800.0, 3747290.2,      21.0,      21.0,       0.0);         ( 370800.0, 3747300.2,      21.0,      21.0,       0.0);
( 370800.0, 3747310.2,      20.8,      20.8,       0.0);         ( 370800.0, 3747320.2,      20.0,      20.4,       0.0);
( 370800.0, 3747330.2,      19.2,      21.0,       0.0);         ( 370800.0, 3747340.2,      18.6,      20.4,       0.0);
( 370800.0, 3747350.2,      18.2,      18.2,       0.0);         ( 370800.0, 3747360.2,      17.9,      17.9,       0.0);
( 370800.0, 3747370.2,      17.5,      17.5,       0.0);         ( 370800.0, 3747380.2,      17.2,      17.2,       0.0);
( 370800.0, 3747390.2,      17.0,      17.0,       0.0);         ( 370800.0, 3747400.2,      16.9,      16.9,       0.0);
( 370800.0, 3747410.2,      16.7,      16.7,       0.0);         ( 370800.0, 3747420.2,      16.7,      16.7,       0.0);
( 370800.0, 3747430.2,      16.6,      16.6,       0.0);         ( 370800.0, 3747440.2,      16.5,      20.7,       0.0);
( 370800.0, 3747450.2,      16.6,      16.6,       0.0);         ( 370800.0, 3747460.2,      16.4,      20.7,       0.0);
( 370800.0, 3747470.2,      16.4,      20.7,       0.0);         ( 370800.0, 3747480.2,      16.2,      20.7,       0.0);
( 370800.0, 3747490.2,      15.9,      20.7,       0.0);         ( 370800.0, 3747500.2,      15.6,      20.7,       0.0);
( 370800.0, 3747510.2,      15.2,      20.7,       0.0);         ( 370800.0, 3747520.2,      15.0,      20.7,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370800.0, 3747530.2,      15.0,      15.0,       0.0);         ( 370800.0, 3747540.2,      15.2,      15.2,       0.0);
( 370800.0, 3747550.2,      15.2,      23.5,       0.0);         ( 370800.0, 3747560.2,      15.2,      23.5,       0.0);
( 370800.0, 3747570.2,      15.2,      23.5,       0.0);         ( 370800.0, 3747580.2,      15.2,      23.5,       0.0);
( 370800.0, 3747590.2,      15.3,      23.8,       0.0);         ( 370800.0, 3747600.2,      15.6,      23.8,       0.0);
( 370800.0, 3747610.2,      15.7,      23.8,       0.0);         ( 370800.0, 3747650.2,      16.4,      22.6,       0.0);
( 370800.0, 3747700.2,      16.9,      16.9,       0.0);         ( 370800.0, 3747750.2,      16.0,      16.0,       0.0);
( 370800.0, 3747800.2,      16.9,      16.9,       0.0);         ( 370800.0, 3747850.2,      18.3,      18.3,       0.0);
( 370800.0, 3747900.2,      18.6,      18.6,       0.0);         ( 370800.0, 3747950.2,      17.5,      17.5,       0.0);
( 370800.0, 3748000.2,      15.5,      15.5,       0.0);         ( 370800.0, 3748050.2,      12.0,      26.8,       0.0);
( 370800.0, 3748100.2,      11.1,      27.1,       0.0);         ( 370800.0, 3748150.2,      11.5,      28.4,       0.0);
( 370800.0, 3748200.2,       9.4,      29.3,       0.0);         ( 370800.0, 3748250.2,       9.6,      49.1,       0.0);
( 370800.0, 3748300.2,      10.8,      49.1,       0.0);         ( 370800.0, 3748350.2,      12.5,      32.9,       0.0);
( 370800.0, 3748400.2,      13.9,      38.1,       0.0);         ( 370800.0, 3748450.2,      15.5,      48.8,       0.0);
( 370800.0, 3748500.2,      17.6,      49.1,       0.0);         ( 370800.0, 3748550.2,      20.6,      49.7,       0.0);
( 370800.0, 3748600.2,      22.8,      53.9,       0.0);         ( 370800.0, 3748650.2,      24.9,      54.6,       0.0);
( 370800.0, 3748700.2,      25.8,      54.9,       0.0);         ( 370800.0, 3748750.2,      28.0,      55.2,       0.0);
( 370810.0, 3747150.2,      19.8,      21.9,       0.0);         ( 370810.0, 3747160.2,      20.1,      21.3,       0.0);
( 370810.0, 3747170.2,      20.6,      20.6,       0.0);         ( 370810.0, 3747180.2,      20.9,      20.9,       0.0);
( 370810.0, 3747190.2,      21.1,      21.1,       0.0);         ( 370810.0, 3747200.2,      21.1,      21.1,       0.0);
( 370810.0, 3747210.2,      21.2,      21.2,       0.0);         ( 370810.0, 3747220.2,      21.3,      21.3,       0.0);
( 370810.0, 3747230.2,      21.2,      21.2,       0.0);         ( 370810.0, 3747240.2,      21.0,      21.0,       0.0);
( 370810.0, 3747250.2,      21.0,      21.0,       0.0);         ( 370810.0, 3747260.2,      21.0,      21.0,       0.0);
( 370810.0, 3747270.2,      21.0,      21.0,       0.0);         ( 370810.0, 3747280.2,      20.9,      20.9,       0.0);
( 370810.0, 3747290.2,      20.8,      20.8,       0.0);         ( 370810.0, 3747300.2,      20.6,      20.6,       0.0);
( 370810.0, 3747310.2,      20.2,      20.2,       0.0);         ( 370810.0, 3747320.2,      19.4,      19.4,       0.0);
( 370810.0, 3747330.2,      18.7,      18.7,       0.0);         ( 370810.0, 3747340.2,      18.2,      18.2,       0.0);
( 370810.0, 3747350.2,      17.9,      17.9,       0.0);         ( 370810.0, 3747360.2,      17.5,      17.5,       0.0);
( 370810.0, 3747370.2,      17.2,      17.2,       0.0);         ( 370810.0, 3747380.2,      17.0,      17.0,       0.0);
( 370810.0, 3747390.2,      16.7,      16.7,       0.0);         ( 370810.0, 3747400.2,      16.4,      16.4,       0.0);
( 370810.0, 3747410.2,      16.4,      16.4,       0.0);         ( 370810.0, 3747420.2,      16.3,      16.3,       0.0);
( 370810.0, 3747430.2,      16.1,      16.1,       0.0);         ( 370810.0, 3747440.2,      16.1,      16.1,       0.0);
( 370810.0, 3747450.2,      16.1,      16.1,       0.0);         ( 370810.0, 3747460.2,      16.1,      16.1,       0.0);
( 370810.0, 3747470.2,      16.1,      16.1,       0.0);         ( 370810.0, 3747480.2,      16.1,      16.1,       0.0);
( 370810.0, 3747490.2,      16.0,      16.0,       0.0);         ( 370810.0, 3747500.2,      15.6,      15.6,       0.0);
( 370810.0, 3747510.2,      15.2,      15.2,       0.0);         ( 370810.0, 3747520.2,      15.1,      23.5,       0.0);
( 370810.0, 3747530.2,      14.9,      23.5,       0.0);         ( 370810.0, 3747540.2,      15.0,      23.5,       0.0);
( 370810.0, 3747550.2,      15.0,      23.5,       0.0);         ( 370810.0, 3747560.2,      15.0,      23.5,       0.0);
( 370810.0, 3747570.2,      15.1,      23.8,       0.0);         ( 370810.0, 3747580.2,      15.3,      23.8,       0.0);
( 370810.0, 3747590.2,      15.4,      23.8,       0.0);         ( 370810.0, 3747600.2,      15.7,      23.8,       0.0);
( 370810.0, 3747610.2,      16.0,      23.8,       0.0);         ( 370820.0, 3747150.2,      21.1,      21.1,       0.0);
( 370820.0, 3747160.2,      21.2,      21.2,       0.0);         ( 370820.0, 3747170.2,      21.4,      21.4,       0.0);
( 370820.0, 3747180.2,      21.5,      21.5,       0.0);         ( 370820.0, 3747190.2,      21.6,      21.6,       0.0);
( 370820.0, 3747200.2,      21.4,      21.4,       0.0);         ( 370820.0, 3747210.2,      21.2,      21.2,       0.0);
( 370820.0, 3747220.2,      20.9,      20.9,       0.0);         ( 370820.0, 3747230.2,      20.7,      20.7,       0.0);
( 370820.0, 3747240.2,      20.6,      20.6,       0.0);         ( 370820.0, 3747250.2,      20.4,      20.4,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370820.0, 3747260.2,      20.3,      20.3,       0.0);         ( 370820.0, 3747270.2,      20.3,      20.3,       0.0);
( 370820.0, 3747280.2,      20.2,      20.2,       0.0);         ( 370820.0, 3747290.2,      20.0,      20.0,       0.0);
( 370820.0, 3747300.2,      19.9,      19.9,       0.0);         ( 370820.0, 3747310.2,      19.6,      19.6,       0.0);
( 370820.0, 3747320.2,      19.1,      19.1,       0.0);         ( 370820.0, 3747330.2,      18.8,      18.8,       0.0);
( 370820.0, 3747340.2,      18.4,      18.4,       0.0);         ( 370820.0, 3747350.2,      17.8,      17.8,       0.0);
( 370820.0, 3747360.2,      17.3,      17.3,       0.0);         ( 370820.0, 3747370.2,      17.1,      17.1,       0.0);
( 370820.0, 3747380.2,      16.9,      16.9,       0.0);         ( 370820.0, 3747390.2,      16.6,      16.6,       0.0);
( 370820.0, 3747400.2,      16.3,      16.3,       0.0);         ( 370820.0, 3747410.2,      16.0,      16.0,       0.0);
( 370820.0, 3747420.2,      15.9,      15.9,       0.0);         ( 370820.0, 3747430.2,      15.8,      15.8,       0.0);
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( 370820.0, 3747440.2,      15.8,      15.8,       0.0);         ( 370820.0, 3747450.2,      15.8,      15.8,       0.0);
( 370820.0, 3747460.2,      15.8,      15.8,       0.0);         ( 370820.0, 3747470.2,      15.9,      15.9,       0.0);
( 370820.0, 3747480.2,      15.9,      15.9,       0.0);         ( 370820.0, 3747490.2,      15.7,      15.7,       0.0);
( 370820.0, 3747500.2,      15.5,      15.5,       0.0);         ( 370820.0, 3747510.2,      15.3,      23.5,       0.0);
( 370820.0, 3747520.2,      15.2,      23.5,       0.0);         ( 370820.0, 3747530.2,      15.0,      23.5,       0.0);
( 370820.0, 3747540.2,      15.1,      23.5,       0.0);         ( 370820.0, 3747550.2,      15.3,      23.5,       0.0);
( 370820.0, 3747560.2,      15.3,      23.8,       0.0);         ( 370820.0, 3747570.2,      15.4,      23.8,       0.0);
( 370820.0, 3747580.2,      15.8,      23.8,       0.0);         ( 370820.0, 3747590.2,      16.1,      23.8,       0.0);
( 370820.0, 3747600.2,      16.4,      23.8,       0.0);         ( 370820.0, 3747610.2,      16.7,      23.8,       0.0);
( 370830.0, 3747150.2,      21.9,      21.9,       0.0);         ( 370830.0, 3747160.2,      21.7,      21.7,       0.0);
( 370830.0, 3747170.2,      21.7,      21.7,       0.0);         ( 370830.0, 3747180.2,      21.7,      21.7,       0.0);
( 370830.0, 3747190.2,      21.7,      21.7,       0.0);         ( 370830.0, 3747200.2,      21.6,      21.6,       0.0);
( 370830.0, 3747210.2,      21.2,      21.2,       0.0);         ( 370830.0, 3747220.2,      20.8,      20.8,       0.0);
( 370830.0, 3747230.2,      20.4,      20.4,       0.0);         ( 370830.0, 3747240.2,      20.2,      20.2,       0.0);
( 370830.0, 3747250.2,      19.9,      19.9,       0.0);         ( 370830.0, 3747260.2,      19.6,      19.6,       0.0);
( 370830.0, 3747270.2,      19.4,      19.4,       0.0);         ( 370830.0, 3747280.2,      19.3,      19.3,       0.0);
( 370830.0, 3747290.2,      19.1,      19.1,       0.0);         ( 370830.0, 3747300.2,      19.1,      19.1,       0.0);
( 370830.0, 3747310.2,      19.2,      19.2,       0.0);         ( 370830.0, 3747320.2,      19.0,      19.0,       0.0);
( 370830.0, 3747330.2,      18.5,      18.5,       0.0);         ( 370830.0, 3747340.2,      18.2,      18.2,       0.0);
( 370830.0, 3747350.2,      17.8,      17.8,       0.0);         ( 370830.0, 3747360.2,      17.3,      17.3,       0.0);
( 370830.0, 3747370.2,      16.9,      16.9,       0.0);         ( 370830.0, 3747380.2,      16.7,      16.7,       0.0);
( 370830.0, 3747390.2,      16.4,      16.4,       0.0);         ( 370830.0, 3747400.2,      16.1,      16.1,       0.0);
( 370830.0, 3747410.2,      15.9,      15.9,       0.0);         ( 370830.0, 3747420.2,      15.9,      15.9,       0.0);
( 370830.0, 3747430.2,      15.8,      15.8,       0.0);         ( 370830.0, 3747440.2,      15.6,      15.6,       0.0);
( 370830.0, 3747450.2,      15.6,      15.6,       0.0);         ( 370830.0, 3747460.2,      15.7,      15.7,       0.0);
( 370830.0, 3747470.2,      15.9,      15.9,       0.0);         ( 370830.0, 3747480.2,      16.0,      16.0,       0.0);
( 370830.0, 3747490.2,      15.7,      15.7,       0.0);         ( 370830.0, 3747500.2,      15.6,      15.6,       0.0);
( 370830.0, 3747510.2,      15.7,      23.5,       0.0);         ( 370830.0, 3747520.2,      15.8,      23.5,       0.0);
( 370830.0, 3747530.2,      15.7,      23.5,       0.0);         ( 370830.0, 3747540.2,      15.8,      23.5,       0.0);
( 370830.0, 3747550.2,      16.0,      23.5,       0.0);         ( 370830.0, 3747560.2,      16.0,      23.8,       0.0);
( 370830.0, 3747570.2,      16.2,      23.8,       0.0);         ( 370830.0, 3747580.2,      16.8,      23.8,       0.0);
( 370830.0, 3747590.2,      17.2,      23.8,       0.0);         ( 370830.0, 3747600.2,      17.3,      23.8,       0.0);
( 370830.0, 3747610.2,      17.6,      23.8,       0.0);         ( 370840.0, 3747150.2,      22.3,      22.3,       0.0);
( 370840.0, 3747160.2,      22.3,      22.3,       0.0);         ( 370840.0, 3747170.2,      22.3,      22.3,       0.0);
( 370840.0, 3747180.2,      22.3,      22.3,       0.0);         ( 370840.0, 3747190.2,      22.1,      23.2,       0.0);
( 370840.0, 3747200.2,      21.9,      21.9,       0.0);         ( 370840.0, 3747210.2,      21.4,      21.4,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370840.0, 3747220.2,      20.5,      22.9,       0.0);         ( 370840.0, 3747230.2,      20.0,      20.0,       0.0);
( 370840.0, 3747240.2,      19.6,      19.6,       0.0);         ( 370840.0, 3747250.2,      19.3,      19.3,       0.0);
( 370840.0, 3747260.2,      19.0,      19.0,       0.0);         ( 370840.0, 3747270.2,      18.8,      18.8,       0.0);
( 370840.0, 3747280.2,      18.6,      18.6,       0.0);         ( 370840.0, 3747290.2,      18.5,      18.5,       0.0);
( 370840.0, 3747300.2,      18.6,      18.6,       0.0);         ( 370840.0, 3747310.2,      18.7,      18.7,       0.0);
( 370840.0, 3747320.2,      18.8,      18.8,       0.0);         ( 370840.0, 3747330.2,      18.5,      18.5,       0.0);
( 370840.0, 3747340.2,      18.2,      18.2,       0.0);         ( 370840.0, 3747350.2,      17.8,      17.8,       0.0);
( 370840.0, 3747360.2,      17.2,      17.2,       0.0);         ( 370840.0, 3747370.2,      16.8,      16.8,       0.0);
( 370840.0, 3747380.2,      16.7,      16.7,       0.0);         ( 370840.0, 3747390.2,      16.5,      16.5,       0.0);
( 370840.0, 3747400.2,      16.4,      16.4,       0.0);         ( 370840.0, 3747410.2,      16.1,      16.1,       0.0);
( 370840.0, 3747420.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747430.2,      15.9,      15.9,       0.0);
( 370840.0, 3747440.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747450.2,      15.9,      15.9,       0.0);
( 370840.0, 3747460.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747470.2,      15.9,      15.9,       0.0);
( 370840.0, 3747480.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747490.2,      15.8,      15.8,       0.0);
( 370840.0, 3747500.2,      15.7,      23.5,       0.0);         ( 370840.0, 3747510.2,      16.0,      23.5,       0.0);
( 370840.0, 3747520.2,      16.3,      23.5,       0.0);         ( 370840.0, 3747530.2,      16.7,      23.5,       0.0);
( 370840.0, 3747540.2,      16.9,      23.5,       0.0);         ( 370840.0, 3747550.2,      16.9,      23.5,       0.0);
( 370840.0, 3747560.2,      17.0,      23.5,       0.0);         ( 370840.0, 3747570.2,      17.4,      23.8,       0.0);
( 370840.0, 3747580.2,      18.1,      23.8,       0.0);         ( 370840.0, 3747590.2,      18.6,      23.8,       0.0);
( 370840.0, 3747600.2,      18.9,      23.8,       0.0);         ( 370840.0, 3747610.2,      19.2,      23.8,       0.0);
( 370850.0, 3746300.2,       2.3,       2.3,       0.0);         ( 370850.0, 3746350.2,       3.0,       3.0,       0.0);
( 370850.0, 3746400.2,       3.7,       3.7,       0.0);         ( 370850.0, 3746450.2,       3.7,       3.7,       0.0);
( 370850.0, 3746500.2,       4.0,       4.0,       0.0);         ( 370850.0, 3746550.2,       4.6,       4.6,       0.0);
( 370850.0, 3746600.2,       5.3,       5.3,       0.0);         ( 370850.0, 3746650.2,       6.1,       6.1,       0.0);
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( 370850.0, 3746700.2,       6.7,       6.7,       0.0);         ( 370850.0, 3746750.2,       7.1,       7.1,       0.0);
( 370850.0, 3746800.2,       8.6,       8.6,       0.0);         ( 370850.0, 3746850.2,       9.6,       9.6,       0.0);
( 370850.0, 3746900.2,       9.9,       9.9,       0.0);         ( 370850.0, 3746950.2,      10.3,      10.3,       0.0);
( 370850.0, 3747000.2,      11.4,      11.4,       0.0);         ( 370850.0, 3747050.2,      12.8,      23.5,       0.0);
( 370850.0, 3747100.2,      20.2,      21.6,       0.0);         ( 370850.0, 3747150.2,      22.7,      22.7,       0.0);
( 370850.0, 3747160.2,      22.9,      22.9,       0.0);         ( 370850.0, 3747170.2,      23.0,      23.0,       0.0);
( 370850.0, 3747180.2,      23.2,      23.2,       0.0);         ( 370850.0, 3747190.2,      23.0,      23.0,       0.0);
( 370850.0, 3747200.2,      22.4,      23.5,       0.0);         ( 370850.0, 3747210.2,      21.7,      23.5,       0.0);
( 370850.0, 3747220.2,      20.8,      23.5,       0.0);         ( 370850.0, 3747230.2,      19.9,      23.5,       0.0);
( 370850.0, 3747240.2,      19.1,      22.9,       0.0);         ( 370850.0, 3747250.2,      18.8,      21.9,       0.0);
( 370850.0, 3747260.2,      18.6,      18.6,       0.0);         ( 370850.0, 3747270.2,      18.5,      18.5,       0.0);
( 370850.0, 3747280.2,      18.2,      18.2,       0.0);         ( 370850.0, 3747290.2,      18.0,      18.0,       0.0);
( 370850.0, 3747300.2,      18.2,      18.2,       0.0);         ( 370850.0, 3747310.2,      18.7,      18.7,       0.0);
( 370850.0, 3747320.2,      18.9,      18.9,       0.0);         ( 370850.0, 3747330.2,      18.8,      18.8,       0.0);
( 370850.0, 3747340.2,      18.4,      18.4,       0.0);         ( 370850.0, 3747350.2,      17.8,      21.0,       0.0);
( 370850.0, 3747360.2,      17.4,      20.7,       0.0);         ( 370850.0, 3747370.2,      17.2,      20.4,       0.0);
( 370850.0, 3747380.2,      17.1,      20.1,       0.0);         ( 370850.0, 3747390.2,      17.0,      17.0,       0.0);
( 370850.0, 3747400.2,      16.9,      16.9,       0.0);         ( 370850.0, 3747410.2,      16.7,      16.7,       0.0);
( 370850.0, 3747420.2,      16.4,      16.4,       0.0);         ( 370850.0, 3747430.2,      16.2,      16.2,       0.0);
( 370850.0, 3747440.2,      16.1,      16.1,       0.0);         ( 370850.0, 3747450.2,      16.0,      16.0,       0.0);
( 370850.0, 3747460.2,      16.1,      16.1,       0.0);         ( 370850.0, 3747470.2,      15.9,      15.9,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370850.0, 3747480.2,      15.9,      15.9,       0.0);         ( 370850.0, 3747490.2,      15.9,      15.9,       0.0);
( 370850.0, 3747500.2,      16.0,      23.5,       0.0);         ( 370850.0, 3747510.2,      16.4,      23.5,       0.0);
( 370850.0, 3747520.2,      17.0,      23.5,       0.0);         ( 370850.0, 3747530.2,      17.7,      23.5,       0.0);
( 370850.0, 3747540.2,      18.2,      23.5,       0.0);         ( 370850.0, 3747550.2,      18.5,      23.5,       0.0);
( 370850.0, 3747560.2,      18.5,      23.5,       0.0);         ( 370850.0, 3747570.2,      18.8,      23.5,       0.0);
( 370850.0, 3747580.2,      19.6,      23.5,       0.0);         ( 370850.0, 3747590.2,      20.2,      23.5,       0.0);
( 370850.0, 3747600.2,      20.7,      22.9,       0.0);         ( 370850.0, 3747610.2,      21.0,      23.2,       0.0);
( 370850.0, 3747650.2,      21.7,      21.7,       0.0);         ( 370850.0, 3747700.2,      21.3,      21.3,       0.0);
( 370850.0, 3747750.2,      19.8,      21.9,       0.0);         ( 370850.0, 3747800.2,      20.9,      20.9,       0.0);
( 370850.0, 3747850.2,      21.1,      21.1,       0.0);         ( 370850.0, 3747900.2,      20.0,      20.0,       0.0);
( 370850.0, 3747950.2,      17.9,      17.9,       0.0);         ( 370850.0, 3748000.2,      16.1,      16.1,       0.0);
( 370850.0, 3748050.2,      15.2,      15.2,       0.0);         ( 370850.0, 3748100.2,      13.4,      13.4,       0.0);
( 370850.0, 3748150.2,      12.7,      12.7,       0.0);         ( 370850.0, 3748200.2,      11.1,      50.3,       0.0);
( 370850.0, 3748250.2,      11.7,      51.5,       0.0);         ( 370850.0, 3748300.2,      13.5,      50.9,       0.0);
( 370850.0, 3748350.2,      17.0,      32.9,       0.0);         ( 370850.0, 3748400.2,      19.7,      32.0,       0.0);
( 370850.0, 3748450.2,      22.2,      27.7,       0.0);         ( 370850.0, 3748500.2,      23.7,      37.8,       0.0);
( 370850.0, 3748550.2,      25.5,      49.1,       0.0);         ( 370850.0, 3748600.2,      26.6,      50.6,       0.0);
( 370850.0, 3748650.2,      28.2,      53.9,       0.0);         ( 370850.0, 3748700.2,      29.8,      54.9,       0.0);
( 370850.0, 3748750.2,      32.5,      54.9,       0.0);         ( 370860.0, 3747150.2,      23.1,      23.1,       0.0);
( 370860.0, 3747160.2,      23.2,      23.2,       0.0);         ( 370860.0, 3747170.2,      23.2,      23.2,       0.0);
( 370860.0, 3747180.2,      23.3,      23.3,       0.0);         ( 370860.0, 3747190.2,      23.3,      23.3,       0.0);
( 370860.0, 3747200.2,      23.2,      23.2,       0.0);         ( 370860.0, 3747210.2,      22.5,      22.5,       0.0);
( 370860.0, 3747220.2,      21.6,      21.6,       0.0);         ( 370860.0, 3747230.2,      20.3,      22.9,       0.0);
( 370860.0, 3747240.2,      19.1,      23.5,       0.0);         ( 370860.0, 3747250.2,      18.5,      22.9,       0.0);
( 370860.0, 3747260.2,      18.2,      21.9,       0.0);         ( 370860.0, 3747270.2,      18.1,      18.1,       0.0);
( 370860.0, 3747280.2,      17.9,      17.9,       0.0);         ( 370860.0, 3747290.2,      17.8,      17.8,       0.0);
( 370860.0, 3747300.2,      18.2,      18.2,       0.0);         ( 370860.0, 3747310.2,      18.8,      18.8,       0.0);
( 370860.0, 3747320.2,      19.3,      19.3,       0.0);         ( 370860.0, 3747330.2,      19.2,      19.2,       0.0);
( 370860.0, 3747340.2,      18.8,      21.0,       0.0);         ( 370860.0, 3747350.2,      18.3,      21.0,       0.0);
( 370860.0, 3747360.2,      18.1,      20.7,       0.0);         ( 370860.0, 3747370.2,      18.0,      20.4,       0.0);
( 370860.0, 3747380.2,      17.8,      20.1,       0.0);         ( 370860.0, 3747390.2,      17.8,      20.1,       0.0);
( 370860.0, 3747400.2,      17.6,      17.6,       0.0);         ( 370860.0, 3747410.2,      17.3,      17.3,       0.0);
( 370860.0, 3747420.2,      16.9,      16.9,       0.0);         ( 370860.0, 3747430.2,      16.4,      16.4,       0.0);
( 370860.0, 3747440.2,      16.2,      16.2,       0.0);         ( 370860.0, 3747450.2,      16.2,      16.2,       0.0);
( 370860.0, 3747460.2,      16.2,      16.2,       0.0);         ( 370860.0, 3747470.2,      16.2,      16.2,       0.0);
( 370860.0, 3747480.2,      16.2,      16.2,       0.0);         ( 370860.0, 3747490.2,      16.2,      16.2,       0.0);
( 370860.0, 3747500.2,      16.3,      23.5,       0.0);         ( 370860.0, 3747510.2,      16.7,      23.5,       0.0);
( 370860.0, 3747520.2,      17.4,      23.5,       0.0);         ( 370860.0, 3747530.2,      18.4,      23.5,       0.0);
( 370860.0, 3747540.2,      19.6,      23.5,       0.0);         ( 370860.0, 3747550.2,      20.4,      23.5,       0.0);
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( 370860.0, 3747560.2,      20.7,      23.5,       0.0);         ( 370860.0, 3747570.2,      21.0,      23.5,       0.0);
( 370860.0, 3747580.2,      21.4,      23.5,       0.0);         ( 370860.0, 3747590.2,      21.8,      21.8,       0.0);
( 370860.0, 3747600.2,      22.1,      22.1,       0.0);         ( 370860.0, 3747610.2,      22.3,      22.3,       0.0);
( 370870.0, 3747150.2,      20.4,      23.5,       0.0);         ( 370870.0, 3747160.2,      19.8,      23.5,       0.0);
( 370870.0, 3747170.2,      20.1,      23.5,       0.0);         ( 370870.0, 3747180.2,      20.6,      23.5,       0.0);
( 370870.0, 3747190.2,      21.2,      23.5,       0.0);         ( 370870.0, 3747200.2,      21.6,      23.5,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 16'wall, UNit Emi ***        01/12/14
                                    ***                                                                          ***       09:55:11
                                                                                                                          PAGE  22
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                  (METERS)

( 370870.0, 3747210.2,      21.8,      22.6,       0.0);         ( 370870.0, 3747220.2,      21.6,      22.2,       0.0);
( 370870.0, 3747230.2,      21.0,      21.9,       0.0);         ( 370870.0, 3747240.2,      19.6,      22.2,       0.0);
( 370870.0, 3747250.2,      18.6,      22.2,       0.0);         ( 370870.0, 3747260.2,      17.9,      21.9,       0.0);
( 370870.0, 3747270.2,      17.7,      17.7,       0.0);         ( 370870.0, 3747280.2,      17.7,      17.7,       0.0);
( 370870.0, 3747290.2,      17.8,      17.8,       0.0);         ( 370870.0, 3747300.2,      18.2,      21.0,       0.0);
( 370870.0, 3747310.2,      18.9,      21.0,       0.0);         ( 370870.0, 3747320.2,      19.8,      21.0,       0.0);
( 370870.0, 3747330.2,      20.1,      20.1,       0.0);         ( 370870.0, 3747340.2,      19.8,      21.0,       0.0);
( 370870.0, 3747350.2,      19.5,      20.7,       0.0);         ( 370870.0, 3747360.2,      19.2,      20.4,       0.0);
( 370870.0, 3747370.2,      19.0,      20.1,       0.0);         ( 370870.0, 3747380.2,      18.9,      20.1,       0.0);
( 370870.0, 3747390.2,      18.6,      19.8,       0.0);         ( 370870.0, 3747400.2,      18.3,      20.4,       0.0);
( 370870.0, 3747410.2,      17.8,      20.4,       0.0);         ( 370870.0, 3747420.2,      17.2,      20.4,       0.0);
( 370870.0, 3747430.2,      16.6,      16.6,       0.0);         ( 370870.0, 3747440.2,      16.2,      16.2,       0.0);
( 370870.0, 3747450.2,      16.2,      16.2,       0.0);         ( 370870.0, 3747460.2,      16.3,      16.3,       0.0);
( 370870.0, 3747470.2,      16.5,      16.5,       0.0);         ( 370870.0, 3747480.2,      16.5,      16.5,       0.0);
( 370870.0, 3747490.2,      16.6,      16.6,       0.0);         ( 370870.0, 3747500.2,      16.8,      22.9,       0.0);
( 370870.0, 3747510.2,      17.1,      23.5,       0.0);         ( 370870.0, 3747520.2,      17.9,      23.5,       0.0);
( 370870.0, 3747530.2,      18.8,      23.5,       0.0);         ( 370870.0, 3747540.2,      20.4,      23.5,       0.0);
( 370870.0, 3747550.2,      21.6,      22.9,       0.0);         ( 370870.0, 3747560.2,      22.2,      23.5,       0.0);
( 370870.0, 3747570.2,      22.5,      23.5,       0.0);         ( 370870.0, 3747580.2,      22.6,      22.6,       0.0);
( 370870.0, 3747590.2,      22.7,      22.7,       0.0);         ( 370870.0, 3747600.2,      22.9,      22.9,       0.0);
( 370870.0, 3747610.2,      23.0,      23.0,       0.0);         ( 370880.0, 3747150.2,      12.7,      23.5,       0.0);
( 370880.0, 3747160.2,      10.7,      23.5,       0.0);         ( 370880.0, 3747170.2,      11.1,      23.5,       0.0);
( 370880.0, 3747180.2,      12.2,      23.5,       0.0);         ( 370880.0, 3747190.2,      13.4,      23.5,       0.0);
( 370880.0, 3747200.2,      14.8,      23.5,       0.0);         ( 370880.0, 3747210.2,      15.9,      23.5,       0.0);
( 370880.0, 3747220.2,      16.6,      23.5,       0.0);         ( 370880.0, 3747230.2,      17.7,      23.5,       0.0);
( 370880.0, 3747240.2,      18.3,      23.5,       0.0);         ( 370880.0, 3747250.2,      18.5,      22.2,       0.0);
( 370880.0, 3747260.2,      18.6,      18.6,       0.0);         ( 370880.0, 3747270.2,      18.0,      20.1,       0.0);
( 370880.0, 3747280.2,      17.8,      20.4,       0.0);         ( 370880.0, 3747290.2,      17.8,      20.4,       0.0);
( 370880.0, 3747300.2,      18.0,      21.0,       0.0);         ( 370880.0, 3747310.2,      19.0,      21.0,       0.0);
( 370880.0, 3747320.2,      20.4,      20.4,       0.0);         ( 370880.0, 3747330.2,      21.0,      21.0,       0.0);
( 370880.0, 3747340.2,      20.9,      20.9,       0.0);         ( 370880.0, 3747350.2,      20.5,      20.5,       0.0);
( 370880.0, 3747360.2,      20.1,      20.1,       0.0);         ( 370880.0, 3747370.2,      19.9,      19.9,       0.0);
( 370880.0, 3747380.2,      20.0,      20.0,       0.0);         ( 370880.0, 3747390.2,      19.7,      19.7,       0.0);
( 370880.0, 3747400.2,      19.1,      20.4,       0.0);         ( 370880.0, 3747410.2,      18.5,      20.4,       0.0);
( 370880.0, 3747420.2,      17.8,      20.4,       0.0);         ( 370880.0, 3747430.2,      17.2,      17.2,       0.0);
( 370880.0, 3747440.2,      16.9,      16.9,       0.0);         ( 370880.0, 3747450.2,      17.0,      17.0,       0.0);
( 370880.0, 3747460.2,      16.8,      16.8,       0.0);         ( 370880.0, 3747470.2,      16.8,      16.8,       0.0);
( 370880.0, 3747480.2,      16.8,      16.8,       0.0);         ( 370880.0, 3747490.2,      16.8,      16.8,       0.0);
( 370880.0, 3747500.2,      16.9,      22.9,       0.0);         ( 370880.0, 3747510.2,      17.1,      23.5,       0.0);
( 370880.0, 3747520.2,      17.6,      23.5,       0.0);         ( 370880.0, 3747530.2,      18.7,      23.5,       0.0);
( 370880.0, 3747540.2,      20.4,      23.5,       0.0);         ( 370880.0, 3747550.2,      22.0,      22.9,       0.0);
( 370880.0, 3747560.2,      23.1,      23.1,       0.0);         ( 370880.0, 3747570.2,      23.4,      23.4,       0.0);
( 370880.0, 3747580.2,      23.2,      23.2,       0.0);         ( 370880.0, 3747590.2,      22.8,      23.2,       0.0);
( 370880.0, 3747600.2,      22.8,      22.8,       0.0);         ( 370880.0, 3747610.2,      23.3,      23.3,       0.0);
( 370890.0, 3747150.2,       9.9,      23.5,       0.0);         ( 370890.0, 3747160.2,       8.7,      23.5,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 16'wall, UNit Emi ***        01/12/14
                                    ***                                                                          ***       09:55:11
                                                                                                                          PAGE  23
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                  (METERS)
```

```
( 370890.0, 3747170.2,       8.5,      23.5,       0.0);         ( 370890.0, 3747180.2,       8.6,      23.5,       0.0);
( 370890.0, 3747190.2,       8.9,      23.5,       0.0);         ( 370890.0, 3747200.2,       9.1,      23.5,       0.0);
( 370890.0, 3747210.2,       9.1,      23.5,       0.0);         ( 370890.0, 3747220.2,       9.4,      23.5,       0.0);
( 370890.0, 3747230.2,      10.0,      23.5,       0.0);         ( 370890.0, 3747240.2,      11.6,      23.5,       0.0);
( 370890.0, 3747250.2,      14.7,      23.5,       0.0);         ( 370890.0, 3747260.2,      18.1,      20.1,       0.0);
( 370890.0, 3747270.2,      19.0,      20.1,       0.0);         ( 370890.0, 3747280.2,      18.9,      20.4,       0.0);
( 370890.0, 3747290.2,      18.8,      20.4,       0.0);         ( 370890.0, 3747300.2,      19.0,      20.4,       0.0);
( 370890.0, 3747310.2,      19.6,      20.4,       0.0);         ( 370890.0, 3747320.2,      20.3,      20.3,       0.0);
( 370890.0, 3747330.2,      20.3,      20.7,       0.0);         ( 370890.0, 3747340.2,      19.9,      20.7,       0.0);
( 370890.0, 3747350.2,      18.9,      21.0,       0.0);         ( 370890.0, 3747360.2,      18.0,      21.0,       0.0);
( 370890.0, 3747370.2,      17.9,      20.7,       0.0);         ( 370890.0, 3747380.2,      19.1,      20.4,       0.0);
( 370890.0, 3747390.2,      20.2,      20.2,       0.0);         ( 370890.0, 3747400.2,      20.1,      20.1,       0.0);
( 370890.0, 3747410.2,      19.2,      19.2,       0.0);         ( 370890.0, 3747420.2,      18.2,      20.7,       0.0);
( 370890.0, 3747430.2,      17.6,      20.7,       0.0);         ( 370890.0, 3747440.2,      17.4,      17.4,       0.0);
( 370890.0, 3747450.2,      17.3,      17.3,       0.0);         ( 370890.0, 3747460.2,      17.0,      17.0,       0.0);
( 370890.0, 3747470.2,      16.8,      16.8,       0.0);         ( 370890.0, 3747480.2,      16.8,      16.8,       0.0);
( 370890.0, 3747490.2,      16.8,      16.8,       0.0);         ( 370890.0, 3747500.2,      16.8,      22.9,       0.0);
( 370890.0, 3747510.2,      16.7,      23.5,       0.0);         ( 370890.0, 3747520.2,      16.8,      23.5,       0.0);
( 370890.0, 3747530.2,      17.9,      23.5,       0.0);         ( 370890.0, 3747540.2,      19.5,      23.5,       0.0);
( 370890.0, 3747550.2,      21.4,      23.5,       0.0);         ( 370890.0, 3747560.2,      22.6,      22.6,       0.0);
( 370890.0, 3747570.2,      22.3,      23.5,       0.0);         ( 370890.0, 3747580.2,      21.0,      23.5,       0.0);
( 370890.0, 3747590.2,      19.9,      23.8,       0.0);         ( 370890.0, 3747600.2,      21.4,      23.8,       0.0);
( 370890.0, 3747610.2,      22.9,      23.8,       0.0);         ( 370900.0, 3746300.2,       3.0,       3.0,       0.0);
( 370900.0, 3746350.2,       3.2,       3.2,       0.0);         ( 370900.0, 3746400.2,       3.7,       3.7,       0.0);
( 370900.0, 3746450.2,       4.0,       4.0,       0.0);         ( 370900.0, 3746500.2,       4.1,       4.1,       0.0);
( 370900.0, 3746550.2,       4.6,       4.6,       0.0);         ( 370900.0, 3746600.2,       5.3,       5.3,       0.0);
( 370900.0, 3746650.2,       5.9,       5.9,       0.0);         ( 370900.0, 3746700.2,       6.5,       6.5,       0.0);
( 370900.0, 3746750.2,       7.1,       7.1,       0.0);         ( 370900.0, 3746800.2,       8.0,       8.0,       0.0);
( 370900.0, 3746850.2,       8.8,       8.8,       0.0);         ( 370900.0, 3746900.2,       8.8,       8.8,       0.0);
( 370900.0, 3746950.2,       8.8,       8.8,       0.0);         ( 370900.0, 3747000.2,       9.8,      22.9,       0.0);
( 370900.0, 3747050.2,      10.3,      23.5,       0.0);         ( 370900.0, 3747100.2,      13.2,      23.5,       0.0);
( 370900.0, 3747150.2,       8.6,      23.5,       0.0);         ( 370900.0, 3747160.2,       8.0,      23.5,       0.0);
( 370900.0, 3747170.2,       8.2,      23.5,       0.0);         ( 370900.0, 3747180.2,       8.3,      23.5,       0.0);
( 370900.0, 3747190.2,       8.3,      23.5,       0.0);         ( 370900.0, 3747200.2,       8.3,      23.5,       0.0);
( 370900.0, 3747210.2,       8.3,      23.5,       0.0);         ( 370900.0, 3747220.2,       8.4,      23.5,       0.0);
( 370900.0, 3747230.2,       8.7,      23.5,       0.0);         ( 370900.0, 3747240.2,       9.0,      23.5,       0.0);
( 370900.0, 3747250.2,      10.1,      23.5,       0.0);         ( 370900.0, 3747260.2,      13.5,      23.5,       0.0);
( 370900.0, 3747270.2,      17.5,      20.4,       0.0);         ( 370900.0, 3747280.2,      19.9,      19.9,       0.0);
( 370900.0, 3747290.2,      20.2,      20.2,       0.0);         ( 370900.0, 3747300.2,      20.1,      20.4,       0.0);
( 370900.0, 3747310.2,      19.3,      20.1,       0.0);         ( 370900.0, 3747320.2,      17.9,      21.0,       0.0);
( 370900.0, 3747330.2,      16.5,      21.0,       0.0);         ( 370900.0, 3747340.2,      15.2,      21.0,       0.0);
( 370900.0, 3747350.2,      13.7,      21.3,       0.0);         ( 370900.0, 3747360.2,      12.3,      21.3,       0.0);
( 370900.0, 3747370.2,      12.4,      21.3,       0.0);         ( 370900.0, 3747380.2,      14.9,      21.3,       0.0);
( 370900.0, 3747390.2,      18.4,      21.0,       0.0);         ( 370900.0, 3747400.2,      20.1,      20.1,       0.0);
( 370900.0, 3747410.2,      19.9,      19.9,       0.0);         ( 370900.0, 3747420.2,      18.9,      20.7,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370900.0, 3747430.2,      18.2,      18.2,       0.0);         ( 370900.0, 3747440.2,      17.9,      17.9,       0.0);
( 370900.0, 3747450.2,      17.7,      17.7,       0.0);         ( 370900.0, 3747460.2,      17.6,      17.6,       0.0);
( 370900.0, 3747470.2,      17.3,      17.3,       0.0);         ( 370900.0, 3747480.2,      17.0,      17.0,       0.0);
( 370900.0, 3747490.2,      16.8,      16.8,       0.0);         ( 370900.0, 3747500.2,      16.7,      22.9,       0.0);
( 370900.0, 3747510.2,      16.7,      23.5,       0.0);         ( 370900.0, 3747520.2,      17.2,      23.5,       0.0);
( 370900.0, 3747530.2,      17.6,      23.5,       0.0);         ( 370900.0, 3747540.2,      18.5,      23.5,       0.0);
( 370900.0, 3747550.2,      19.4,      23.5,       0.0);         ( 370900.0, 3747560.2,      19.9,      23.5,       0.0);
( 370900.0, 3747570.2,      19.0,      23.5,       0.0);         ( 370900.0, 3747580.2,      17.5,      23.8,       0.0);
( 370900.0, 3747590.2,      17.2,      23.8,       0.0);         ( 370900.0, 3747600.2,      19.7,      23.8,       0.0);
( 370900.0, 3747610.2,      22.4,      23.8,       0.0);         ( 370900.0, 3747650.2,      23.4,      23.4,       0.0);
( 370900.0, 3747700.2,      23.2,      23.2,       0.0);         ( 370900.0, 3747750.2,      22.9,      22.9,       0.0);
( 370900.0, 3747800.2,      22.8,      22.8,       0.0);         ( 370900.0, 3747850.2,      21.8,      21.8,       0.0);
( 370900.0, 3747900.2,      20.4,      20.4,       0.0);         ( 370900.0, 3747950.2,      18.2,      18.2,       0.0);
( 370900.0, 3748000.2,      16.8,      16.8,       0.0);         ( 370900.0, 3748050.2,      16.1,      16.1,       0.0);
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( 370900.0, 3748100.2,      15.9,      15.9,       0.0);         ( 370900.0, 3748150.2,      15.7,      23.5,       0.0);
( 370900.0, 3748200.2,      16.0,      50.0,       0.0);         ( 370900.0, 3748250.2,      18.2,      50.0,       0.0);
( 370900.0, 3748300.2,      19.7,      49.7,       0.0);         ( 370900.0, 3748350.2,      21.7,      48.8,       0.0);
( 370900.0, 3748400.2,      25.4,      25.4,       0.0);         ( 370900.0, 3748450.2,      27.0,      27.0,       0.0);
( 370900.0, 3748500.2,      28.1,      37.5,       0.0);         ( 370900.0, 3748550.2,      29.2,      38.7,       0.0);
( 370900.0, 3748600.2,      30.1,      49.7,       0.0);         ( 370900.0, 3748650.2,      32.6,      51.8,       0.0);
( 370900.0, 3748700.2,      36.0,      53.9,       0.0);         ( 370900.0, 3748750.2,      38.0,      54.9,       0.0);
( 370910.0, 3747150.2,       8.0,      23.5,       0.0);         ( 370910.0, 3747160.2,       8.1,      23.5,       0.0);
( 370910.0, 3747170.2,       8.4,      23.5,       0.0);         ( 370910.0, 3747180.2,       8.7,      23.5,       0.0);
( 370910.0, 3747190.2,       8.8,      23.5,       0.0);         ( 370910.0, 3747200.2,       8.7,      23.5,       0.0);
( 370910.0, 3747210.2,       9.0,      23.5,       0.0);         ( 370910.0, 3747220.2,       9.3,      23.5,       0.0);
( 370910.0, 3747230.2,       9.5,      23.5,       0.0);         ( 370910.0, 3747240.2,       9.5,      23.5,       0.0);
( 370910.0, 3747250.2,       9.7,      23.5,       0.0);         ( 370910.0, 3747260.2,      11.0,      23.5,       0.0);
( 370910.0, 3747270.2,      14.0,      23.5,       0.0);         ( 370910.0, 3747280.2,      17.0,      20.4,       0.0);
( 370910.0, 3747290.2,      17.9,      20.4,       0.0);         ( 370910.0, 3747300.2,      17.5,      20.4,       0.0);
( 370910.0, 3747310.2,      16.1,      21.0,       0.0);         ( 370910.0, 3747320.2,      14.2,      21.0,       0.0);
( 370910.0, 3747330.2,      12.3,      21.3,       0.0);         ( 370910.0, 3747340.2,      11.4,      21.3,       0.0);
( 370910.0, 3747350.2,      10.7,      21.3,       0.0);         ( 370910.0, 3747360.2,      10.4,      21.3,       0.0);
( 370910.0, 3747370.2,      11.0,      21.3,       0.0);         ( 370910.0, 3747380.2,      13.5,      21.3,       0.0);
( 370910.0, 3747390.2,      17.1,      21.0,       0.0);         ( 370910.0, 3747400.2,      19.7,      21.0,       0.0);
( 370910.0, 3747410.2,      20.5,      20.5,       0.0);         ( 370910.0, 3747420.2,      19.6,      19.6,       0.0);
( 370910.0, 3747430.2,      18.7,      20.4,       0.0);         ( 370910.0, 3747440.2,      18.2,      18.2,       0.0);
( 370910.0, 3747450.2,      18.0,      18.0,       0.0);         ( 370910.0, 3747460.2,      17.8,      17.8,       0.0);
( 370910.0, 3747470.2,      17.3,      17.3,       0.0);         ( 370910.0, 3747480.2,      17.1,      17.1,       0.0);
( 370910.0, 3747490.2,      17.0,      17.0,       0.0);         ( 370910.0, 3747500.2,      16.9,      16.9,       0.0);
( 370910.0, 3747510.2,      17.1,      22.9,       0.0);         ( 370910.0, 3747520.2,      17.1,      23.5,       0.0);
( 370910.0, 3747530.2,      17.1,      23.5,       0.0);         ( 370910.0, 3747540.2,      17.1,      23.5,       0.0);
( 370910.0, 3747550.2,      17.0,      23.5,       0.0);         ( 370910.0, 3747560.2,      17.1,      23.8,       0.0);
( 370910.0, 3747570.2,      16.7,      23.8,       0.0);         ( 370910.0, 3747580.2,      16.2,      23.8,       0.0);
( 370910.0, 3747590.2,      16.8,      23.8,       0.0);         ( 370910.0, 3747600.2,      19.2,      23.8,       0.0);
( 370910.0, 3747610.2,      22.1,      23.5,       0.0);         ( 370920.0, 3747150.2,       8.6,      23.5,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370920.0, 3747160.2,       8.6,      23.5,       0.0);         ( 370920.0, 3747170.2,       8.7,      23.5,       0.0);
( 370920.0, 3747180.2,       9.0,      23.5,       0.0);         ( 370920.0, 3747190.2,       9.2,      23.5,       0.0);
( 370920.0, 3747200.2,       9.3,      23.5,       0.0);         ( 370920.0, 3747210.2,       9.5,      23.5,       0.0);
( 370920.0, 3747220.2,       9.7,      23.5,       0.0);         ( 370920.0, 3747230.2,       9.8,      23.5,       0.0);
( 370920.0, 3747240.2,       9.9,      23.5,       0.0);         ( 370920.0, 3747250.2,      10.2,      23.5,       0.0);
( 370920.0, 3747260.2,      10.9,      23.5,       0.0);         ( 370920.0, 3747270.2,      12.6,      23.5,       0.0);
( 370920.0, 3747280.2,      14.4,      21.9,       0.0);         ( 370920.0, 3747290.2,      14.8,      21.0,       0.0);
( 370920.0, 3747300.2,      14.4,      21.0,       0.0);         ( 370920.0, 3747310.2,      13.4,      21.0,       0.0);
( 370920.0, 3747320.2,      12.1,      21.3,       0.0);         ( 370920.0, 3747330.2,      10.8,      21.3,       0.0);
( 370920.0, 3747340.2,      10.3,      21.3,       0.0);         ( 370920.0, 3747350.2,      10.2,      21.3,       0.0);
( 370920.0, 3747360.2,      10.4,      21.3,       0.0);         ( 370920.0, 3747370.2,      11.1,      21.3,       0.0);
( 370920.0, 3747380.2,      13.0,      21.3,       0.0);         ( 370920.0, 3747390.2,      16.5,      21.3,       0.0);
( 370920.0, 3747400.2,      19.6,      21.0,       0.0);         ( 370920.0, 3747410.2,      20.8,      20.8,       0.0);
( 370920.0, 3747420.2,      20.1,      20.4,       0.0);         ( 370920.0, 3747430.2,      19.1,      20.7,       0.0);
( 370920.0, 3747440.2,      18.5,      18.5,       0.0);         ( 370920.0, 3747450.2,      18.2,      18.2,       0.0);
( 370920.0, 3747460.2,      18.0,      18.0,       0.0);         ( 370920.0, 3747470.2,      17.9,      17.9,       0.0);
( 370920.0, 3747480.2,      17.6,      17.6,       0.0);         ( 370920.0, 3747490.2,      17.4,      17.4,       0.0);
( 370920.0, 3747500.2,      17.3,      17.3,       0.0);         ( 370920.0, 3747510.2,      17.1,      22.9,       0.0);
( 370920.0, 3747520.2,      16.9,      23.5,       0.0);         ( 370920.0, 3747530.2,      16.5,      23.5,       0.0);
( 370920.0, 3747540.2,      15.9,      23.5,       0.0);         ( 370920.0, 3747550.2,      15.4,      23.8,       0.0);
( 370920.0, 3747560.2,      15.2,      23.8,       0.0);         ( 370920.0, 3747570.2,      15.1,      23.8,       0.0);
( 370920.0, 3747580.2,      15.2,      23.8,       0.0);         ( 370920.0, 3747590.2,      16.4,      23.8,       0.0);
( 370920.0, 3747600.2,      18.8,      23.8,       0.0);         ( 370920.0, 3747610.2,      21.7,      23.2,       0.0);
( 370930.0, 3747150.2,       9.2,      23.5,       0.0);         ( 370930.0, 3747160.2,       9.2,      23.5,       0.0);
( 370930.0, 3747170.2,       9.2,      23.5,       0.0);         ( 370930.0, 3747180.2,       9.3,      23.5,       0.0);
( 370930.0, 3747190.2,       9.5,      23.5,       0.0);         ( 370930.0, 3747200.2,       9.5,      23.5,       0.0);
( 370930.0, 3747210.2,       9.5,      23.5,       0.0);         ( 370930.0, 3747220.2,       9.6,      23.5,       0.0);
( 370930.0, 3747230.2,       9.9,      23.5,       0.0);         ( 370930.0, 3747240.2,      10.1,      23.5,       0.0);
( 370930.0, 3747250.2,      10.3,      23.5,       0.0);         ( 370930.0, 3747260.2,      10.7,      23.5,       0.0);
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( 370930.0, 3747270.2,      11.8,      23.5,       0.0);         ( 370930.0, 3747280.2,      12.4,      23.5,       0.0);
( 370930.0, 3747290.2,      12.3,      22.2,       0.0);         ( 370930.0, 3747300.2,      12.0,      21.9,       0.0);
( 370930.0, 3747310.2,      11.8,      21.3,       0.0);         ( 370930.0, 3747320.2,      11.4,      21.3,       0.0);
( 370930.0, 3747330.2,      11.1,      21.3,       0.0);         ( 370930.0, 3747340.2,      11.1,      21.3,       0.0);
( 370930.0, 3747350.2,      11.1,      21.3,       0.0);         ( 370930.0, 3747360.2,      11.2,      21.3,       0.0);
( 370930.0, 3747370.2,      11.7,      21.3,       0.0);         ( 370930.0, 3747380.2,      13.2,      21.3,       0.0);
( 370930.0, 3747390.2,      16.6,      21.3,       0.0);         ( 370930.0, 3747400.2,      19.7,      21.0,       0.0);
( 370930.0, 3747410.2,      20.9,      20.9,       0.0);         ( 370930.0, 3747420.2,      20.4,      20.4,       0.0);
( 370930.0, 3747430.2,      19.5,      19.5,       0.0);         ( 370930.0, 3747440.2,      18.8,      18.8,       0.0);
( 370930.0, 3747450.2,      18.5,      18.5,       0.0);         ( 370930.0, 3747460.2,      18.3,      18.3,       0.0);
( 370930.0, 3747470.2,      18.2,      18.2,       0.0);         ( 370930.0, 3747480.2,      18.0,      18.0,       0.0);
( 370930.0, 3747490.2,      17.9,      17.9,       0.0);         ( 370930.0, 3747500.2,      17.5,      17.5,       0.0);
( 370930.0, 3747510.2,      16.9,      16.9,       0.0);         ( 370930.0, 3747520.2,      16.3,      23.5,       0.0);
( 370930.0, 3747530.2,      16.0,      23.5,       0.0);         ( 370930.0, 3747540.2,      15.5,      23.5,       0.0);
( 370930.0, 3747550.2,      14.8,      23.8,       0.0);         ( 370930.0, 3747560.2,      14.6,      23.8,       0.0);
( 370930.0, 3747570.2,      14.7,      23.8,       0.0);         ( 370930.0, 3747580.2,      15.1,      23.8,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370930.0, 3747590.2,      16.2,      23.8,       0.0);         ( 370930.0, 3747600.2,      18.5,      23.8,       0.0);
( 370930.0, 3747610.2,      21.4,      23.2,       0.0);         ( 370940.0, 3747150.2,       9.4,      23.5,       0.0);
( 370940.0, 3747160.2,       9.3,      23.5,       0.0);         ( 370940.0, 3747170.2,       9.5,      23.5,       0.0);
( 370940.0, 3747180.2,       9.5,      23.5,       0.0);         ( 370940.0, 3747190.2,       9.5,      23.5,       0.0);
( 370940.0, 3747200.2,       9.6,      23.5,       0.0);         ( 370940.0, 3747210.2,       9.8,      23.5,       0.0);
( 370940.0, 3747220.2,       9.8,      23.5,       0.0);         ( 370940.0, 3747230.2,       9.8,      23.5,       0.0);
( 370940.0, 3747240.2,       9.9,      23.5,       0.0);         ( 370940.0, 3747250.2,      10.1,      23.5,       0.0);
( 370940.0, 3747260.2,      10.4,      23.5,       0.0);         ( 370940.0, 3747270.2,      11.2,      23.5,       0.0);
( 370940.0, 3747280.2,      11.6,      23.5,       0.0);         ( 370940.0, 3747290.2,      11.7,      22.2,       0.0);
( 370940.0, 3747300.2,      11.7,      21.9,       0.0);         ( 370940.0, 3747310.2,      11.7,      21.3,       0.0);
( 370940.0, 3747320.2,      11.7,      21.3,       0.0);         ( 370940.0, 3747330.2,      11.9,      21.3,       0.0);
( 370940.0, 3747340.2,      12.2,      21.3,       0.0);         ( 370940.0, 3747350.2,      12.5,      21.3,       0.0);
( 370940.0, 3747360.2,      12.9,      21.3,       0.0);         ( 370940.0, 3747370.2,      13.4,      21.3,       0.0);
( 370940.0, 3747380.2,      14.9,      21.3,       0.0);         ( 370940.0, 3747390.2,      17.6,      21.3,       0.0);
( 370940.0, 3747400.2,      19.9,      21.3,       0.0);         ( 370940.0, 3747410.2,      20.9,      20.9,       0.0);
( 370940.0, 3747420.2,      20.5,      20.5,       0.0);         ( 370940.0, 3747430.2,      19.8,      19.8,       0.0);
( 370940.0, 3747440.2,      19.1,      19.1,       0.0);         ( 370940.0, 3747450.2,      18.8,      18.8,       0.0);
( 370940.0, 3747460.2,      18.5,      18.5,       0.0);         ( 370940.0, 3747470.2,      18.3,      18.3,       0.0);
( 370940.0, 3747480.2,      18.2,      18.2,       0.0);         ( 370940.0, 3747490.2,      17.9,      17.9,       0.0);
( 370940.0, 3747500.2,      17.6,      17.6,       0.0);         ( 370940.0, 3747510.2,      17.1,      17.1,       0.0);
( 370940.0, 3747520.2,      16.3,      22.9,       0.0);         ( 370940.0, 3747530.2,      15.8,      23.5,       0.0);
( 370940.0, 3747540.2,      15.3,      23.5,       0.0);         ( 370940.0, 3747550.2,      14.8,      23.8,       0.0);
( 370940.0, 3747560.2,      14.6,      23.8,       0.0);         ( 370940.0, 3747570.2,      14.6,      23.8,       0.0);
( 370940.0, 3747580.2,      15.1,      23.8,       0.0);         ( 370940.0, 3747590.2,      16.0,      23.8,       0.0);
( 370940.0, 3747600.2,      17.9,      23.8,       0.0);         ( 370940.0, 3747610.2,      21.0,      23.2,       0.0);
( 370947.5, 3747418.9,      20.6,      20.6,       0.0);         ( 370948.2, 3747415.3,      20.8,      20.8,       0.0);
( 370948.8, 3747412.0,      21.0,      21.0,       0.0);         ( 370949.5, 3747408.8,      21.2,      21.2,       0.0);
( 370949.8, 3747421.0,      20.4,      20.4,       0.0);         ( 370950.0, 3746300.2,       3.4,       3.4,       0.0);
( 370950.0, 3746350.2,       3.7,       3.7,       0.0);         ( 370950.0, 3746400.2,       3.8,       3.8,       0.0);
( 370950.0, 3746450.2,       4.3,       4.3,       0.0);         ( 370950.0, 3746500.2,       4.6,       4.6,       0.0);
( 370950.0, 3746550.2,       4.8,       4.8,       0.0);         ( 370950.0, 3746600.2,       5.1,       5.1,       0.0);
( 370950.0, 3746650.2,       5.0,       5.0,       0.0);         ( 370950.0, 3746700.2,       6.1,       6.1,       0.0);
( 370950.0, 3746750.2,       6.1,       6.1,       0.0);         ( 370950.0, 3746800.2,       6.2,       6.2,       0.0);
( 370950.0, 3746850.2,       7.5,       7.5,       0.0);         ( 370950.0, 3746900.2,       6.6,       6.6,       0.0);
( 370950.0, 3746950.2,       6.3,       6.3,       0.0);         ( 370950.0, 3747000.2,       8.3,      22.9,       0.0);
( 370950.0, 3747050.2,       9.5,      23.2,       0.0);         ( 370950.0, 3747100.2,       9.5,      23.5,       0.0);
( 370950.0, 3747150.2,       9.5,      23.5,       0.0);         ( 370950.0, 3747160.2,       9.5,      23.5,       0.0);
( 370950.0, 3747170.2,       9.5,      23.5,       0.0);         ( 370950.0, 3747180.2,       9.6,      23.5,       0.0);
( 370950.0, 3747190.2,       9.8,      23.5,       0.0);         ( 370950.0, 3747200.2,       9.8,      23.5,       0.0);
( 370950.0, 3747210.2,       9.8,      23.5,       0.0);         ( 370950.0, 3747220.2,       9.9,      23.5,       0.0);
( 370950.0, 3747230.2,      10.1,      23.5,       0.0);         ( 370950.0, 3747240.2,      10.2,      23.5,       0.0);
( 370950.0, 3747250.2,      10.6,      23.5,       0.0);         ( 370950.0, 3747260.2,      11.0,      23.5,       0.0);
( 370950.0, 3747270.2,      11.6,      23.5,       0.0);         ( 370950.0, 3747280.2,      12.1,      21.9,       0.0);
( 370950.0, 3747290.2,      12.3,      21.3,       0.0);         ( 370950.0, 3747300.2,      12.3,      21.3,       0.0);
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( 370950.0, 3747310.2,      12.5,      21.3,       0.0);         ( 370950.0, 3747320.2,      12.9,      21.3,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 16'wall, UNit Emi ***       01/12/14
                                    ***                                                                          ***       09:55:11
                                                                                                                           PAGE  27
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                      (METERS)

( 370950.0, 3747330.2,      13.4,      21.3,       0.0);         ( 370950.0, 3747340.2,      13.8,      21.3,       0.0);
( 370950.0, 3747350.2,      14.5,      21.3,       0.0);         ( 370950.0, 3747360.2,      15.2,      21.3,       0.0);
( 370950.0, 3747370.2,      16.1,      21.3,       0.0);         ( 370950.0, 3747380.2,      17.3,      21.3,       0.0);
( 370950.0, 3747390.2,      18.9,      21.3,       0.0);         ( 370950.0, 3747430.2,      19.9,      19.9,       0.0);
( 370950.0, 3747440.2,      19.4,      19.4,       0.0);         ( 370950.0, 3747450.2,      19.1,      19.1,       0.0);
( 370950.0, 3747460.2,      18.8,      18.8,       0.0);         ( 370950.0, 3747470.2,      18.5,      18.5,       0.0);
( 370950.0, 3747480.2,      18.3,      18.3,       0.0);         ( 370950.0, 3747490.2,      18.2,      18.2,       0.0);
( 370950.0, 3747500.2,      17.8,      17.8,       0.0);         ( 370950.0, 3747510.2,      17.2,      17.2,       0.0);
( 370950.0, 3747520.2,      16.5,      16.5,       0.0);         ( 370950.0, 3747530.2,      15.8,      22.9,       0.0);
( 370950.0, 3747540.2,      15.4,      23.5,       0.0);         ( 370950.0, 3747550.2,      15.0,      23.5,       0.0);
( 370950.0, 3747560.2,      15.0,      23.8,       0.0);         ( 370950.0, 3747570.2,      15.0,      23.8,       0.0);
( 370950.0, 3747580.2,      15.2,      23.8,       0.0);         ( 370950.0, 3747590.2,      15.9,      23.8,       0.0);
( 370950.0, 3747600.2,      17.7,      23.8,       0.0);         ( 370950.0, 3747610.2,      20.5,      23.5,       0.0);
( 370950.0, 3747650.2,      23.1,      23.1,       0.0);         ( 370950.0, 3747700.2,      22.4,      22.4,       0.0);
( 370950.0, 3747750.2,      21.8,      21.8,       0.0);         ( 370950.0, 3747800.2,      21.6,      21.6,       0.0);
( 370950.0, 3747850.2,      21.1,      21.1,       0.0);         ( 370950.0, 3747900.2,      19.4,      19.4,       0.0);
( 370950.0, 3747950.2,      18.3,      18.3,       0.0);         ( 370950.0, 3748000.2,      18.0,      18.0,       0.0);
( 370950.0, 3748050.2,      17.7,      17.7,       0.0);         ( 370950.0, 3748100.2,      20.4,      21.6,       0.0);
( 370950.0, 3748150.2,      21.5,      21.5,       0.0);         ( 370950.0, 3748200.2,      21.6,      49.1,       0.0);
( 370950.0, 3748250.2,      24.5,      24.5,       0.0);         ( 370950.0, 3748300.2,      25.0,      49.1,       0.0);
( 370950.0, 3748350.2,      27.0,      31.1,       0.0);         ( 370950.0, 3748400.2,      29.8,      29.8,       0.0);
( 370950.0, 3748450.2,      31.2,      31.2,       0.0);         ( 370950.0, 3748500.2,      31.9,      38.1,       0.0);
( 370950.0, 3748550.2,      35.0,      37.2,       0.0);         ( 370950.0, 3748600.2,      36.6,      36.6,       0.0);
( 370950.0, 3748650.2,      37.7,      49.4,       0.0);         ( 370950.0, 3748700.2,      43.3,      49.1,       0.0);
( 370950.0, 3748750.2,      45.9,      49.1,       0.0);         ( 370950.0, 3747405.6,      21.2,      21.3,       0.0);
( 370950.8, 3747401.9,      20.7,      21.3,       0.0);         ( 370951.6, 3747398.0,      20.2,      21.3,       0.0);
( 370952.6, 3747393.2,      19.7,      21.3,       0.0);         ( 370953.5, 3747388.7,      19.2,      21.3,       0.0);
( 370954.0, 3747421.8,      20.3,      20.3,       0.0);         ( 370954.4, 3747383.8,      18.7,      21.3,       0.0);
( 370955.0, 3747380.0,      18.2,      21.3,       0.0);         ( 370955.8, 3747376.7,      17.9,      21.3,       0.0);
( 370956.3, 3747374.2,      17.9,      21.3,       0.0);         ( 370956.8, 3747371.3,      17.8,      21.3,       0.0);
( 370957.6, 3747367.7,      17.7,      21.3,       0.0);         ( 370958.1, 3747364.5,      17.5,      21.3,       0.0);
( 370958.7, 3747361.7,      17.3,      21.3,       0.0);         ( 370959.4, 3747422.9,      20.0,      20.0,       0.0);
( 370959.5, 3747357.3,      16.9,      21.3,       0.0);         ( 370960.0, 3747150.2,       9.8,      23.5,       0.0);
( 370960.0, 3747160.2,       9.8,      23.5,       0.0);         ( 370960.0, 3747170.2,       9.8,      23.5,       0.0);
( 370960.0, 3747180.2,       9.9,      23.5,       0.0);         ( 370960.0, 3747190.2,      10.1,      23.5,       0.0);
( 370960.0, 3747200.2,      10.2,      23.5,       0.0);         ( 370960.0, 3747210.2,      10.4,      23.5,       0.0);
( 370960.0, 3747220.2,      10.5,      23.5,       0.0);         ( 370960.0, 3747230.2,      10.7,      23.5,       0.0);
( 370960.0, 3747240.2,      10.9,      23.5,       0.0);         ( 370960.0, 3747250.2,      11.4,      23.5,       0.0);
( 370960.0, 3747260.2,      11.8,      22.6,       0.0);         ( 370960.0, 3747270.2,      12.4,      21.3,       0.0);
( 370960.0, 3747280.2,      13.0,      21.3,       0.0);         ( 370960.0, 3747290.2,      13.3,      21.3,       0.0);
( 370960.0, 3747300.2,      13.6,      21.3,       0.0);         ( 370960.0, 3747310.2,      14.1,      21.3,       0.0);
( 370960.0, 3747320.2,      14.7,      21.3,       0.0);         ( 370960.0, 3747330.2,      15.2,      21.3,       0.0);
( 370960.0, 3747340.2,      15.8,      21.3,       0.0);         ( 370960.0, 3747430.2,      19.7,      19.7,       0.0);
( 370960.0, 3747440.2,      19.4,      19.4,       0.0);         ( 370960.0, 3747450.2,      19.2,      19.2,       0.0);
( 370960.0, 3747460.2,      19.1,      19.1,       0.0);         ( 370960.0, 3747470.2,      18.8,      18.8,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 16'wall, UNit Emi ***       01/12/14
                                    ***                                                                          ***       09:55:11
                                                                                                                           PAGE  28
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                      (METERS)

( 370960.0, 3747480.2,      18.5,      18.5,       0.0);         ( 370960.0, 3747490.2,      18.2,      18.2,       0.0);
( 370960.0, 3747500.2,      17.8,      17.8,       0.0);         ( 370960.0, 3747510.2,      17.2,      17.2,       0.0);
( 370960.0, 3747520.2,      16.6,      16.6,       0.0);         ( 370960.0, 3747530.2,      16.1,      22.9,       0.0);
( 370960.0, 3747540.2,      15.8,      23.2,       0.0);         ( 370960.0, 3747550.2,      15.6,      23.5,       0.0);
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( 370960.0, 3747560.2,      15.5,      23.5,       0.0);         ( 370960.0, 3747570.2,      15.3,      23.8,       0.0);
( 370960.0, 3747580.2,      15.3,      23.8,       0.0);         ( 370960.0, 3747590.2,      15.7,      23.8,       0.0);
( 370960.0, 3747600.2,      17.2,      23.5,       0.0);         ( 370960.0, 3747610.2,      20.0,      23.5,       0.0);
( 370960.2, 3747354.2,      16.9,      21.3,       0.0);         ( 370961.0, 3747350.0,      16.7,      21.3,       0.0);
( 370961.8, 3747423.5,      20.0,      20.0,       0.0);         ( 370964.1, 3747423.9,      20.0,      20.0,       0.0);
( 370966.8, 3747346.6,      17.6,      21.3,       0.0);         ( 370967.0, 3747344.2,      17.5,      21.3,       0.0);
( 370968.6, 3747424.9,      19.9,      19.9,       0.0);         ( 370970.0, 3747150.2,       9.8,      23.5,       0.0);
( 370970.0, 3747160.2,       9.8,      23.5,       0.0);         ( 370970.0, 3747170.2,       9.9,      23.5,       0.0);
( 370970.0, 3747180.2,      10.1,      23.5,       0.0);         ( 370970.0, 3747190.2,      10.2,      23.5,       0.0);
( 370970.0, 3747200.2,      10.3,      23.5,       0.0);         ( 370970.0, 3747210.2,      10.5,      23.5,       0.0);
( 370970.0, 3747220.2,      10.8,      23.5,       0.0);         ( 370970.0, 3747230.2,      11.0,      23.5,       0.0);
( 370970.0, 3747240.2,      11.1,      23.5,       0.0);         ( 370970.0, 3747250.2,      11.5,      22.6,       0.0);
( 370970.0, 3747260.2,      12.0,      21.3,       0.0);         ( 370970.0, 3747270.2,      12.5,      21.3,       0.0);
( 370970.0, 3747280.2,      13.4,      21.3,       0.0);         ( 370970.0, 3747290.2,      14.2,      21.3,       0.0);
( 370970.0, 3747300.2,      14.7,      21.3,       0.0);         ( 370970.0, 3747310.2,      15.5,      21.3,       0.0);
( 370970.0, 3747320.2,      16.1,      21.3,       0.0);         ( 370970.0, 3747330.2,      17.0,      21.3,       0.0);
( 370970.0, 3747340.2,      17.8,      21.3,       0.0);         ( 370970.0, 3747430.2,      19.7,      19.7,       0.0);
( 370970.0, 3747440.2,      19.5,      19.5,       0.0);         ( 370970.0, 3747450.2,      19.4,      19.4,       0.0);
( 370970.0, 3747460.2,      19.1,      19.1,       0.0);         ( 370970.0, 3747470.2,      18.8,      18.8,       0.0);
( 370970.0, 3747480.2,      18.5,      18.5,       0.0);         ( 370970.0, 3747490.2,      18.2,      18.2,       0.0);
( 370970.0, 3747500.2,      17.9,      17.9,       0.0);         ( 370970.0, 3747510.2,      17.6,      17.6,       0.0);
( 370970.0, 3747520.2,      17.2,      21.9,       0.0);         ( 370970.0, 3747530.2,      16.8,      22.9,       0.0);
( 370970.0, 3747540.2,      16.4,      23.2,       0.0);         ( 370970.0, 3747550.2,      16.1,      23.5,       0.0);
( 370970.0, 3747560.2,      16.2,      23.5,       0.0);         ( 370970.0, 3747570.2,      16.2,      23.5,       0.0);
( 370970.0, 3747580.2,      16.1,      23.5,       0.0);         ( 370970.0, 3747590.2,      16.3,      23.5,       0.0);
( 370970.0, 3747600.2,      17.0,      23.5,       0.0);         ( 370970.0, 3747610.2,      19.5,      23.5,       0.0);
( 370973.0, 3747425.7,      19.9,      19.9,       0.0);         ( 370974.0, 3747346.2,      18.7,      21.3,       0.0);
( 370974.4, 3747348.2,      18.9,      21.3,       0.0);         ( 370976.9, 3747426.5,      19.8,      19.8,       0.0);
( 370980.0, 3747427.1,      19.8,      19.8,       0.0);         ( 370980.0, 3747150.2,      10.3,      23.5,       0.0);
( 370980.0, 3747160.2,      10.1,      23.5,       0.0);         ( 370980.0, 3747170.2,      10.1,      23.5,       0.0);
( 370980.0, 3747180.2,      10.1,      23.5,       0.0);         ( 370980.0, 3747190.2,      10.1,      23.5,       0.0);
( 370980.0, 3747200.2,      10.2,      23.5,       0.0);         ( 370980.0, 3747210.2,      10.5,      23.5,       0.0);
( 370980.0, 3747220.2,      10.8,      23.5,       0.0);         ( 370980.0, 3747230.2,      11.1,      22.6,       0.0);
( 370980.0, 3747240.2,      11.3,      21.3,       0.0);         ( 370980.0, 3747250.2,      11.4,      21.3,       0.0);
( 370980.0, 3747260.2,      11.8,      21.3,       0.0);         ( 370980.0, 3747270.2,      12.4,      21.3,       0.0);
( 370980.0, 3747280.2,      13.2,      21.3,       0.0);         ( 370980.0, 3747290.2,      14.4,      21.3,       0.0);
( 370980.0, 3747300.2,      15.6,      21.3,       0.0);         ( 370980.0, 3747310.2,      16.9,      21.3,       0.0);
( 370980.0, 3747320.2,      17.9,      21.3,       0.0);         ( 370980.0, 3747330.2,      18.7,      21.3,       0.0);
( 370980.0, 3747340.2,      19.3,      21.3,       0.0);         ( 370980.0, 3747430.2,      19.9,      19.9,       0.0);
( 370980.0, 3747440.2,      19.8,      19.8,       0.0);         ( 370980.0, 3747450.2,      19.6,      19.6,       0.0);
( 370980.0, 3747460.2,      19.4,      19.4,       0.0);         ( 370980.0, 3747470.2,      19.1,      19.1,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370980.0, 3747480.2,      18.8,      18.8,       0.0);         ( 370980.0, 3747490.2,      18.5,      18.5,       0.0);
( 370980.0, 3747500.2,      18.2,      18.2,       0.0);         ( 370980.0, 3747510.2,      17.9,      17.9,       0.0);
( 370980.0, 3747520.2,      17.7,      22.6,       0.0);         ( 370980.0, 3747530.2,      17.7,      22.9,       0.0);
( 370980.0, 3747540.2,      17.4,      22.9,       0.0);         ( 370980.0, 3747550.2,      17.2,      23.2,       0.0);
( 370980.0, 3747560.2,      17.2,      23.5,       0.0);         ( 370980.0, 3747570.2,      17.3,      23.5,       0.0);
( 370980.0, 3747580.2,      17.4,      23.5,       0.0);         ( 370980.0, 3747590.2,      17.8,      23.5,       0.0);
( 370980.0, 3747600.2,      18.9,      23.5,       0.0);         ( 370980.0, 3747610.2,      21.3,      23.5,       0.0);
( 370982.0, 3747348.2,      20.1,      21.3,       0.0);         ( 370982.1, 3747349.8,      20.2,      21.3,       0.0);
( 370983.2, 3747427.8,      19.9,      19.9,       0.0);         ( 370986.9, 3747428.5,      20.1,      20.1,       0.0);
( 370989.0, 3747349.2,      21.1,      21.1,       0.0);         ( 370989.4, 3747351.2,      21.2,      21.2,       0.0);
( 370990.0, 3747150.2,      10.9,      22.9,       0.0);         ( 370990.0, 3747160.2,      10.7,      22.9,       0.0);
( 370990.0, 3747170.2,      10.7,      10.7,       0.0);         ( 370990.0, 3747180.2,      10.7,      10.7,       0.0);
( 370990.0, 3747190.2,      10.6,      10.6,       0.0);         ( 370990.0, 3747200.2,      10.4,      22.6,       0.0);
( 370990.0, 3747210.2,      10.5,      21.3,       0.0);         ( 370990.0, 3747220.2,      10.7,      21.3,       0.0);
( 370990.0, 3747230.2,      10.9,      21.3,       0.0);         ( 370990.0, 3747240.2,      11.4,      21.3,       0.0);
( 370990.0, 3747250.2,      11.7,      21.3,       0.0);         ( 370990.0, 3747260.2,      11.9,      21.3,       0.0);
( 370990.0, 3747270.2,      12.2,      21.3,       0.0);         ( 370990.0, 3747280.2,      13.2,      21.3,       0.0);
( 370990.0, 3747290.2,      14.9,      21.3,       0.0);         ( 370990.0, 3747300.2,      16.7,      21.3,       0.0);
( 370990.0, 3747310.2,      18.5,      21.3,       0.0);         ( 370990.0, 3747320.2,      19.7,      21.3,       0.0);
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( 370990.0, 3747330.2,      20.3,      21.3,       0.0);         ( 370990.0, 3747340.2,      20.7,      20.7,       0.0);
( 370990.0, 3747440.2,      20.2,      20.2,       0.0);         ( 370990.0, 3747450.2,      20.1,      20.1,       0.0);
( 370990.0, 3747460.2,      19.8,      19.8,       0.0);         ( 370990.0, 3747470.2,      19.5,      19.5,       0.0);
( 370990.0, 3747480.2,      19.2,      19.2,       0.0);         ( 370990.0, 3747490.2,      18.9,      18.9,       0.0);
( 370990.0, 3747500.2,      18.6,      18.6,       0.0);         ( 370990.0, 3747510.2,      18.4,      21.9,       0.0);
( 370990.0, 3747520.2,      18.4,      22.6,       0.0);         ( 370990.0, 3747530.2,      18.5,      22.9,       0.0);
( 370990.0, 3747540.2,      18.5,      22.9,       0.0);         ( 370990.0, 3747550.2,      18.5,      22.9,       0.0);
( 370990.0, 3747560.2,      18.7,      23.2,       0.0);         ( 370990.0, 3747570.2,      19.1,      23.2,       0.0);
( 370990.0, 3747580.2,      19.9,      23.2,       0.0);         ( 370990.0, 3747590.2,      21.1,      23.2,       0.0);
( 370990.0, 3747600.2,      22.2,      23.2,       0.0);         ( 370990.0, 3747610.2,      23.1,      23.1,       0.0);
( 370990.8, 3747429.4,      20.2,      20.2,       0.0);         ( 370993.7, 3747430.0,      20.3,      20.3,       0.0);
( 370996.9, 3747430.6,      20.4,      20.4,       0.0);         ( 370998.0, 3747351.2,      21.3,      21.3,       0.0);
( 370998.2, 3747353.0,      21.3,      21.3,       0.0);         ( 370999.7, 3747431.1,      20.4,      20.4,       0.0);
( 371000.0, 3746300.2,       4.0,       4.0,       0.0);         ( 371000.0, 3746350.2,       4.0,       4.0,       0.0);
( 371000.0, 3746400.2,       4.3,       4.3,       0.0);         ( 371000.0, 3746450.2,       4.4,       4.4,       0.0);
( 371000.0, 3746500.2,       4.6,       4.6,       0.0);         ( 371000.0, 3746550.2,       4.9,       4.9,       0.0);
( 371000.0, 3746600.2,       4.9,       4.9,       0.0);         ( 371000.0, 3746650.2,       4.1,       4.1,       0.0);
( 371000.0, 3746700.2,       3.6,       3.6,       0.0);         ( 371000.0, 3746750.2,       4.2,       4.2,       0.0);
( 371000.0, 3746800.2,       5.6,       5.6,       0.0);         ( 371000.0, 3746850.2,       8.5,       8.5,       0.0);
( 371000.0, 3746900.2,       9.0,       9.0,       0.0);         ( 371000.0, 3746950.2,       8.0,      21.3,       0.0);
( 371000.0, 3747000.2,       9.0,      21.3,       0.0);         ( 371000.0, 3747050.2,      11.0,      21.3,       0.0);
( 371000.0, 3747100.2,      11.6,      21.3,       0.0);         ( 371000.0, 3747150.2,      11.5,      20.7,       0.0);
( 371000.0, 3747160.2,      11.3,      21.3,       0.0);         ( 371000.0, 3747170.2,      11.2,      19.5,       0.0);
( 371000.0, 3747180.2,      11.0,      11.0,       0.0);         ( 371000.0, 3747190.2,      11.0,      11.0,       0.0);
( 371000.0, 3747200.2,      10.9,      21.3,       0.0);         ( 371000.0, 3747210.2,      10.7,      21.3,       0.0);
( 371000.0, 3747220.2,      10.8,      21.3,       0.0);         ( 371000.0, 3747230.2,      11.1,      21.3,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 371000.0, 3747240.2,      11.4,      21.3,       0.0);         ( 371000.0, 3747250.2,      11.7,      21.3,       0.0);
( 371000.0, 3747260.2,      12.1,      21.3,       0.0);         ( 371000.0, 3747270.2,      12.7,      21.3,       0.0);
( 371000.0, 3747280.2,      13.4,      21.3,       0.0);         ( 371000.0, 3747290.2,      15.2,      21.3,       0.0);
( 371000.0, 3747300.2,      17.6,      21.3,       0.0);         ( 371000.0, 3747310.2,      19.8,      21.3,       0.0);
( 371000.0, 3747320.2,      21.0,      21.0,       0.0);         ( 371000.0, 3747330.2,      21.3,      21.3,       0.0);
( 371000.0, 3747340.2,      21.3,      21.3,       0.0);         ( 371000.0, 3747350.1,      21.3,      21.3,       0.0);
( 371000.0, 3747440.2,      20.4,      20.4,       0.0);         ( 371000.0, 3747450.2,      20.4,      20.4,       0.0);
( 371000.0, 3747460.2,      20.4,      20.4,       0.0);         ( 371000.0, 3747470.2,      20.1,      20.1,       0.0);
( 371000.0, 3747480.2,      19.8,      19.8,       0.0);         ( 371000.0, 3747490.2,      19.6,      19.6,       0.0);
( 371000.0, 3747500.2,      19.5,      19.5,       0.0);         ( 371000.0, 3747510.2,      19.4,      21.6,       0.0);
( 371000.0, 3747520.2,      19.7,      21.9,       0.0);         ( 371000.0, 3747530.2,      20.1,      22.2,       0.0);
( 371000.0, 3747540.2,      20.4,      22.6,       0.0);         ( 371000.0, 3747550.2,      20.8,      22.9,       0.0);
( 371000.0, 3747560.2,      21.4,      22.9,       0.0);         ( 371000.0, 3747570.2,      22.0,      22.0,       0.0);
( 371000.0, 3747580.2,      22.5,      22.5,       0.0);         ( 371000.0, 3747590.2,      22.9,      22.9,       0.0);
( 371000.0, 3747600.2,      23.1,      23.1,       0.0);         ( 371000.0, 3747610.2,      23.1,      23.1,       0.0);
( 371000.0, 3747650.2,      22.4,      22.4,       0.0);         ( 371000.0, 3747700.2,      21.3,      21.3,       0.0);
( 371000.0, 3747750.2,      19.8,      19.8,       0.0);         ( 371000.0, 3747800.2,      19.0,      19.0,       0.0);
( 371000.0, 3747850.2,      18.5,      18.5,       0.0);         ( 371000.0, 3747900.2,      21.4,      21.4,       0.0);
( 371000.0, 3747950.2,      21.7,      21.7,       0.0);         ( 371000.0, 3748000.2,      21.9,      21.9,       0.0);
( 371000.0, 3748050.2,      21.2,      21.2,       0.0);         ( 371000.0, 3748100.2,      23.4,      23.4,       0.0);
( 371000.0, 3748150.2,      24.4,      24.4,       0.0);         ( 371000.0, 3748200.2,      25.5,      49.4,       0.0);
( 371000.0, 3748250.2,      26.6,      50.6,       0.0);         ( 371000.0, 3748300.2,      27.6,      51.5,       0.0);
( 371000.0, 3748350.2,      30.1,      49.7,       0.0);         ( 371000.0, 3748400.2,      32.8,      32.8,       0.0);
( 371000.0, 3748450.2,      34.0,      34.0,       0.0);         ( 371000.0, 3748500.2,      35.9,      48.8,       0.0);
( 371000.0, 3748550.2,      38.6,      38.6,       0.0);         ( 371000.0, 3748600.2,      39.7,      39.7,       0.0);
( 371000.0, 3748650.2,      40.7,      48.5,       0.0);         ( 371000.0, 3748700.2,      45.2,      46.9,       0.0);
( 371000.0, 3748750.2,      49.2,      49.2,       0.0);         ( 371002.7, 3747431.8,      20.5,      20.5,       0.0);
( 371005.1, 3747352.1,      21.2,      21.2,       0.0);         ( 371005.8, 3747432.4,      20.6,      20.6,       0.0);
( 371006.7, 3747354.7,      21.2,      21.2,       0.0);         ( 371009.2, 3747433.1,      20.7,      20.7,       0.0);
( 371010.0, 3747150.2,      12.0,      21.3,       0.0);         ( 371010.0, 3747160.2,      12.0,      21.3,       0.0);
( 371010.0, 3747170.2,      11.9,      21.3,       0.0);         ( 371010.0, 3747180.2,      11.7,      21.3,       0.0);
( 371010.0, 3747190.2,      11.6,      21.3,       0.0);         ( 371010.0, 3747200.2,      11.5,      21.3,       0.0);
( 371010.0, 3747210.2,      11.3,      21.3,       0.0);         ( 371010.0, 3747220.2,      11.3,      21.3,       0.0);
( 371010.0, 3747230.2,      11.3,      21.3,       0.0);         ( 371010.0, 3747240.2,      11.4,      21.3,       0.0);
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( 371010.0, 3747250.2,      11.7,      21.3,       0.0);         ( 371010.0, 3747260.2,      12.3,      21.3,       0.0);
( 371010.0, 3747270.2,      13.4,      21.3,       0.0);         ( 371010.0, 3747280.2,      14.5,      21.3,       0.0);
( 371010.0, 3747290.2,      15.9,      21.3,       0.0);         ( 371010.0, 3747300.2,      17.9,      21.3,       0.0);
( 371010.0, 3747310.2,      20.0,      21.3,       0.0);         ( 371010.0, 3747320.2,      21.3,      21.3,       0.0);
( 371010.0, 3747330.2,      21.3,      21.3,       0.0);         ( 371010.0, 3747340.2,      21.3,      21.3,       0.0);
( 371010.0, 3747350.2,      21.2,      21.2,       0.0);         ( 371010.0, 3747440.2,      20.8,      20.8,       0.0);
( 371010.0, 3747450.2,      20.8,      20.8,       0.0);         ( 371010.0, 3747460.2,      20.8,      20.8,       0.0);
( 371010.0, 3747470.2,      20.7,      20.7,       0.0);         ( 371010.0, 3747480.2,      20.5,      20.5,       0.0);
( 371010.0, 3747490.2,      20.5,      20.5,       0.0);         ( 371010.0, 3747500.2,      20.5,      20.5,       0.0);
( 371010.0, 3747510.2,      20.6,      20.6,       0.0);         ( 371010.0, 3747520.2,      20.9,      20.9,       0.0);
( 371010.0, 3747530.2,      21.3,      21.3,       0.0);         ( 371010.0, 3747540.2,      21.8,      21.8,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371010.0, 3747550.2,      22.2,      22.2,       0.0);         ( 371010.0, 3747560.2,      22.7,      22.7,       0.0);
( 371010.0, 3747570.2,      22.8,      22.8,       0.0);         ( 371010.0, 3747580.2,      22.8,      22.8,       0.0);
( 371010.0, 3747590.2,      22.8,      22.8,       0.0);         ( 371010.0, 3747600.2,      22.8,      22.8,       0.0);
( 371010.0, 3747610.2,      22.7,      22.7,       0.0);         ( 371012.7, 3747433.9,      20.8,      20.8,       0.0);
( 371013.0, 3747354.2,      21.2,      21.2,       0.0);         ( 371013.2, 3747356.0,      21.2,      21.2,       0.0);
( 371015.9, 3747434.5,      20.9,      20.9,       0.0);         ( 371018.0, 3747355.2,      21.3,      21.3,       0.0);
( 371018.6, 3747434.9,      21.0,      21.0,       0.0);         ( 371018.8, 3747357.1,      21.3,      21.3,       0.0);
( 371020.0, 3747150.2,      12.9,      21.3,       0.0);         ( 371020.0, 3747160.2,      12.8,      21.3,       0.0);
( 371020.0, 3747170.2,      12.6,      21.3,       0.0);         ( 371020.0, 3747180.2,      12.5,      21.3,       0.0);
( 371020.0, 3747190.2,      12.2,      21.3,       0.0);         ( 371020.0, 3747200.2,      12.0,      21.3,       0.0);
( 371020.0, 3747210.2,      11.9,      21.3,       0.0);         ( 371020.0, 3747220.2,      11.8,      21.3,       0.0);
( 371020.0, 3747230.2,      11.6,      21.3,       0.0);         ( 371020.0, 3747240.2,      11.7,      21.3,       0.0);
( 371020.0, 3747250.2,      12.0,      21.3,       0.0);         ( 371020.0, 3747260.2,      12.5,      21.3,       0.0);
( 371020.0, 3747270.2,      13.6,      21.3,       0.0);         ( 371020.0, 3747280.2,      14.7,      21.3,       0.0);
( 371020.0, 3747290.2,      15.8,      21.3,       0.0);         ( 371020.0, 3747300.2,      17.4,      21.3,       0.0);
( 371020.0, 3747310.2,      19.1,      21.3,       0.0);         ( 371020.0, 3747320.2,      20.6,      21.3,       0.0);
( 371020.0, 3747330.2,      21.2,      21.2,       0.0);         ( 371020.0, 3747340.2,      21.3,      21.3,       0.0);
( 371020.0, 3747350.2,      21.3,      21.3,       0.0);         ( 371020.0, 3747440.2,      21.1,      21.1,       0.0);
( 371020.0, 3747450.2,      21.1,      21.1,       0.0);         ( 371020.0, 3747460.2,      21.1,      21.1,       0.0);
( 371020.0, 3747470.2,      21.1,      21.1,       0.0);         ( 371020.0, 3747480.2,      21.2,      21.2,       0.0);
( 371020.0, 3747490.2,      21.4,      21.4,       0.0);         ( 371020.0, 3747500.2,      21.4,      21.4,       0.0);
( 371020.0, 3747510.2,      21.5,      21.5,       0.0);         ( 371020.0, 3747520.2,      21.8,      21.8,       0.0);
( 371020.0, 3747530.2,      22.1,      22.1,       0.0);         ( 371020.0, 3747540.2,      22.3,      22.3,       0.0);
( 371020.0, 3747550.2,      22.5,      22.5,       0.0);         ( 371020.0, 3747560.2,      22.5,      22.5,       0.0);
( 371020.0, 3747570.2,      22.5,      22.5,       0.0);         ( 371020.0, 3747580.2,      22.5,      22.5,       0.0);
( 371020.0, 3747590.2,      22.5,      22.5,       0.0);         ( 371020.0, 3747600.2,      22.4,      22.4,       0.0);
( 371020.0, 3747610.2,      22.2,      22.2,       0.0);         ( 371021.9, 3747435.6,      21.1,      21.1,       0.0);
( 371024.0, 3747356.2,      21.3,      21.3,       0.0);         ( 371024.3, 3747358.2,      21.3,      21.3,       0.0);
( 371025.5, 3747436.4,      21.2,      21.2,       0.0);         ( 371027.2, 3747358.9,      21.3,      21.3,       0.0);
( 371028.0, 3747358.2,      21.3,      21.3,       0.0);         ( 371029.0, 3747360.0,      21.3,      21.3,       0.0);
( 371029.2, 3747361.0,      21.3,      21.3,       0.0);         ( 371029.3, 3747362.2,      21.3,      21.3,       0.0);
( 371029.7, 3747364.5,      21.3,      21.3,       0.0);         ( 371030.0, 3747150.2,      14.0,      21.3,       0.0);
( 371030.0, 3747160.2,      13.8,      21.3,       0.0);         ( 371030.0, 3747170.2,      13.7,      21.3,       0.0);
( 371030.0, 3747180.2,      13.4,      21.3,       0.0);         ( 371030.0, 3747190.2,      13.1,      21.3,       0.0);
( 371030.0, 3747200.2,      12.8,      21.3,       0.0);         ( 371030.0, 3747210.2,      12.5,      21.3,       0.0);
( 371030.0, 3747220.2,      12.3,      21.3,       0.0);         ( 371030.0, 3747230.2,      12.2,      21.3,       0.0);
( 371030.0, 3747240.2,      12.0,      21.3,       0.0);         ( 371030.0, 3747250.2,      12.1,      21.3,       0.0);
( 371030.0, 3747260.2,      12.8,      21.3,       0.0);         ( 371030.0, 3747270.2,      14.1,      21.3,       0.0);
( 371030.0, 3747280.2,      15.2,      21.3,       0.0);         ( 371030.0, 3747290.2,      16.4,      21.3,       0.0);
( 371030.0, 3747300.2,      17.5,      21.3,       0.0);         ( 371030.0, 3747310.2,      18.4,      21.3,       0.0);
( 371030.0, 3747320.2,      19.2,      21.3,       0.0);         ( 371030.0, 3747330.2,      20.2,      21.0,       0.0);
( 371030.0, 3747340.2,      21.1,      21.1,       0.0);         ( 371030.0, 3747350.2,      21.3,      21.3,       0.0);
( 371030.0, 3747366.2,      21.3,      21.3,       0.0);         ( 371030.0, 3747450.2,      21.4,      21.4,       0.0);
( 371030.0, 3747460.2,      21.4,      21.4,       0.0);         ( 371030.0, 3747470.2,      21.5,      21.5,       0.0);
( 371030.0, 3747480.2,      21.7,      21.7,       0.0);         ( 371030.0, 3747490.2,      21.7,      21.7,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371030.0, 3747500.2,      21.8,      21.8,       0.0);         ( 371030.0, 3747510.2,      21.9,      21.9,       0.0);
( 371030.0, 3747520.2,      22.0,      22.0,       0.0);         ( 371030.0, 3747530.2,      22.2,      22.2,       0.0);
( 371030.0, 3747540.2,      22.2,      22.2,       0.0);         ( 371030.0, 3747550.2,      22.2,      22.2,       0.0);
( 371030.0, 3747560.2,      22.2,      22.2,       0.0);         ( 371030.0, 3747570.2,      22.2,      22.2,       0.0);
( 371030.0, 3747580.2,      22.1,      22.1,       0.0);         ( 371030.0, 3747590.2,      21.9,      21.9,       0.0);
( 371030.0, 3747600.2,      21.9,      21.9,       0.0);         ( 371030.0, 3747610.2,      21.8,      21.8,       0.0);
( 371030.4, 3747440.3,      21.4,      21.4,       0.0);         ( 371030.5, 3747369.6,      21.4,      21.4,       0.0);
( 371030.6, 3747437.4,      21.4,      21.4,       0.0);         ( 371030.8, 3747370.9,      21.4,      21.4,       0.0);
( 371031.0, 3747371.9,      21.4,      21.4,       0.0);         ( 371031.2, 3747373.1,      21.4,      21.4,       0.0);
( 371031.7, 3747376.1,      21.4,      21.4,       0.0);         ( 371032.3, 3747380.3,      21.4,      21.4,       0.0);
( 371033.0, 3747385.9,      21.5,      21.5,       0.0);         ( 371033.7, 3747390.9,      21.5,      21.5,       0.0);
( 371034.2, 3747395.8,      21.5,      21.5,       0.0);         ( 371034.7, 3747401.2,      21.5,      21.5,       0.0);
( 371035.0, 3747405.9,      21.5,      21.5,       0.0);         ( 371035.4, 3747410.4,      21.5,      21.5,       0.0);
( 371035.6, 3747415.3,      21.5,      21.5,       0.0);         ( 371036.0, 3747420.4,      21.6,      21.6,       0.0);
( 371036.1, 3747425.7,      21.6,      21.6,       0.0);         ( 371036.3, 3747432.0,      21.6,      21.6,       0.0);
( 371036.3, 3747438.5,      21.6,      21.6,       0.0);         ( 371039.9, 3747440.5,      21.7,      21.7,       0.0);
( 371040.0, 3747150.2,      15.1,      21.3,       0.0);         ( 371040.0, 3747160.2,      14.9,      21.3,       0.0);
( 371040.0, 3747170.2,      14.7,      21.3,       0.0);         ( 371040.0, 3747180.2,      14.5,      21.3,       0.0);
( 371040.0, 3747190.2,      14.3,      21.3,       0.0);         ( 371040.0, 3747200.2,      14.1,      21.3,       0.0);
( 371040.0, 3747210.2,      13.7,      21.3,       0.0);         ( 371040.0, 3747220.2,      13.5,      21.3,       0.0);
( 371040.0, 3747230.2,      13.5,      21.3,       0.0);         ( 371040.0, 3747240.2,      13.2,      21.3,       0.0);
( 371040.0, 3747250.2,      13.1,      21.3,       0.0);         ( 371040.0, 3747260.2,      13.7,      21.3,       0.0);
( 371040.0, 3747270.2,      15.0,      21.3,       0.0);         ( 371040.0, 3747280.2,      16.4,      21.3,       0.0);
( 371040.0, 3747290.2,      17.5,      18.6,       0.0);         ( 371040.0, 3747300.2,      18.4,      18.4,       0.0);
( 371040.0, 3747310.2,      19.2,      19.2,       0.0);         ( 371040.0, 3747320.2,      19.7,      19.7,       0.0);
( 371040.0, 3747330.2,      20.1,      20.1,       0.0);         ( 371040.0, 3747340.2,      20.5,      20.5,       0.0);
( 371040.0, 3747350.2,      20.8,      20.8,       0.0);         ( 371040.0, 3747360.2,      21.1,      21.1,       0.0);
( 371040.0, 3747370.2,      21.4,      21.4,       0.0);         ( 371040.0, 3747380.2,      21.6,      21.6,       0.0);
( 371040.0, 3747390.2,      21.6,      21.6,       0.0);         ( 371040.0, 3747400.2,      21.6,      21.6,       0.0);
( 371040.0, 3747410.2,      21.6,      21.6,       0.0);         ( 371040.0, 3747420.2,      21.6,      21.6,       0.0);
( 371040.0, 3747430.2,      21.6,      21.6,       0.0);         ( 371040.0, 3747450.2,      21.7,      21.7,       0.0);
( 371040.0, 3747460.2,      21.7,      21.7,       0.0);         ( 371040.0, 3747470.2,      21.7,      21.7,       0.0);
( 371040.0, 3747480.2,      21.8,      21.8,       0.0);         ( 371040.0, 3747490.2,      21.9,      21.9,       0.0);
( 371040.0, 3747500.2,      21.9,      21.9,       0.0);         ( 371040.0, 3747510.2,      21.9,      21.9,       0.0);
( 371040.0, 3747520.2,      21.9,      21.9,       0.0);         ( 371040.0, 3747530.2,      21.9,      21.9,       0.0);
( 371040.0, 3747540.2,      21.9,      21.9,       0.0);         ( 371040.0, 3747550.2,      21.9,      21.9,       0.0);
( 371040.0, 3747560.2,      21.9,      21.9,       0.0);         ( 371040.0, 3747570.2,      21.8,      21.8,       0.0);
( 371040.0, 3747580.2,      21.6,      21.6,       0.0);         ( 371040.0, 3747590.2,      21.4,      21.4,       0.0);
( 371040.0, 3747600.2,      21.3,      21.3,       0.0);         ( 371040.0, 3747610.2,      21.1,      21.1,       0.0);
( 371050.0, 3746300.2,       4.6,       4.6,       0.0);         ( 371050.0, 3746350.2,       4.6,       4.6,       0.0);
( 371050.0, 3746400.2,       4.6,       4.6,       0.0);         ( 371050.0, 3746450.2,       4.9,       4.9,       0.0);
( 371050.0, 3746500.2,       4.9,       4.9,       0.0);         ( 371050.0, 3746550.2,       4.9,       4.9,       0.0);
( 371050.0, 3746600.2,       4.6,       4.6,       0.0);         ( 371050.0, 3746650.2,       3.4,       3.4,       0.0);
( 371050.0, 3746700.2,       2.9,      21.3,       0.0);         ( 371050.0, 3746750.2,       3.2,      21.3,       0.0);
( 371050.0, 3746800.2,       4.8,      21.3,       0.0);         ( 371050.0, 3746850.2,       6.6,      21.3,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371050.0, 3746900.2,       9.8,      21.3,       0.0);         ( 371050.0, 3746950.2,      10.2,      21.3,       0.0);
( 371050.0, 3747000.2,      12.7,      21.3,       0.0);         ( 371050.0, 3747050.2,      16.2,      21.3,       0.0);
( 371050.0, 3747100.2,      16.8,      21.3,       0.0);         ( 371050.0, 3747150.2,      16.2,      21.3,       0.0);
( 371050.0, 3747160.2,      16.0,      21.3,       0.0);         ( 371050.0, 3747170.2,      15.8,      21.3,       0.0);
( 371050.0, 3747180.2,      15.6,      21.0,       0.0);         ( 371050.0, 3747190.2,      15.4,      20.4,       0.0);
( 371050.0, 3747200.2,      15.2,      21.3,       0.0);         ( 371050.0, 3747210.2,      15.0,      21.3,       0.0);
( 371050.0, 3747220.2,      14.8,      21.3,       0.0);         ( 371050.0, 3747230.2,      14.8,      21.3,       0.0);
( 371050.0, 3747240.2,      14.9,      21.3,       0.0);         ( 371050.0, 3747250.2,      15.2,      21.3,       0.0);
( 371050.0, 3747260.2,      15.5,      21.3,       0.0);         ( 371050.0, 3747270.2,      16.4,      21.3,       0.0);
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( 371050.0, 3747280.2,      17.4,      21.3,       0.0);         ( 371050.0, 3747290.2,      18.3,      18.3,       0.0);
( 371050.0, 3747300.2,      18.9,      18.9,       0.0);         ( 371050.0, 3747310.2,      19.6,      19.6,       0.0);
( 371050.0, 3747320.2,      20.3,      20.3,       0.0);         ( 371050.0, 3747330.2,      20.5,      20.5,       0.0);
( 371050.0, 3747340.2,      20.5,      20.5,       0.0);         ( 371050.0, 3747350.2,      20.6,      20.6,       0.0);
( 371050.0, 3747360.2,      21.0,      21.0,       0.0);         ( 371050.0, 3747370.2,      21.3,      21.3,       0.0);
( 371050.0, 3747380.2,      21.4,      21.4,       0.0);         ( 371050.0, 3747390.2,      21.5,      21.5,       0.0);
( 371050.0, 3747400.2,      21.6,      21.6,       0.0);         ( 371050.0, 3747410.2,      21.6,      21.6,       0.0);
( 371050.0, 3747420.2,      21.6,      21.6,       0.0);         ( 371050.0, 3747430.2,      21.6,      21.6,       0.0);
( 371050.0, 3747440.2,      21.7,      21.7,       0.0);         ( 371050.0, 3747450.2,      21.9,      21.9,       0.0);
( 371050.0, 3747460.2,      21.9,      21.9,       0.0);         ( 371050.0, 3747470.2,      21.9,      21.9,       0.0);
( 371050.0, 3747480.2,      21.9,      21.9,       0.0);         ( 371050.0, 3747490.2,      21.9,      21.9,       0.0);
( 371050.0, 3747500.2,      21.8,      21.8,       0.0);         ( 371050.0, 3747510.2,      21.6,      21.6,       0.0);
( 371050.0, 3747520.2,      21.6,      21.6,       0.0);         ( 371050.0, 3747530.2,      21.6,      21.6,       0.0);
( 371050.0, 3747540.2,      21.5,      21.5,       0.0);         ( 371050.0, 3747550.2,      21.3,      21.3,       0.0);
( 371050.0, 3747560.2,      21.2,      21.2,       0.0);         ( 371050.0, 3747570.2,      21.1,      21.1,       0.0);
( 371050.0, 3747580.2,      20.8,      20.8,       0.0);         ( 371050.0, 3747590.2,      20.6,      20.6,       0.0);
( 371050.0, 3747600.2,      20.5,      20.5,       0.0);         ( 371050.0, 3747610.2,      20.2,      20.2,       0.0);
( 371050.0, 3747650.2,      19.0,      21.3,       0.0);         ( 371050.0, 3747700.2,      18.4,      25.3,       0.0);
( 371050.0, 3747750.2,      19.4,      25.9,       0.0);         ( 371050.0, 3747800.2,      21.5,      24.7,       0.0);
( 371050.0, 3747850.2,      22.2,      24.4,       0.0);         ( 371050.0, 3747900.2,      23.5,      23.5,       0.0);
( 371050.0, 3747950.2,      23.6,      23.6,       0.0);         ( 371050.0, 3748000.2,      23.8,      23.8,       0.0);
( 371050.0, 3748050.2,      24.1,      24.1,       0.0);         ( 371050.0, 3748100.2,      25.7,      25.7,       0.0);
( 371050.0, 3748150.2,      27.0,      49.1,       0.0);         ( 371050.0, 3748200.2,      28.2,      51.8,       0.0);
( 371050.0, 3748250.2,      29.3,      53.9,       0.0);         ( 371050.0, 3748300.2,      30.2,      61.6,       0.0);
( 371050.0, 3748350.2,      32.2,      61.9,       0.0);         ( 371050.0, 3748400.2,      36.5,      48.8,       0.0);
( 371050.0, 3748450.2,      37.4,      37.4,       0.0);         ( 371050.0, 3748500.2,      39.6,      49.1,       0.0);
( 371050.0, 3748550.2,      42.3,      48.8,       0.0);         ( 371050.0, 3748600.2,      43.5,      43.5,       0.0);
( 371050.0, 3748650.2,      43.6,      49.7,       0.0);         ( 371050.0, 3748700.2,      47.4,      48.2,       0.0);
( 371050.0, 3748750.2,      49.8,      49.8,       0.0);         ( 371060.0, 3747150.2,      17.2,      21.3,       0.0);
( 371060.0, 3747160.2,      17.1,      21.3,       0.0);         ( 371060.0, 3747170.2,      16.8,      21.3,       0.0);
( 371060.0, 3747180.2,      16.6,      20.7,       0.0);         ( 371060.0, 3747190.2,      16.5,      19.5,       0.0);
( 371060.0, 3747200.2,      16.3,      21.3,       0.0);         ( 371060.0, 3747210.2,      16.3,      21.3,       0.0);
( 371060.0, 3747220.2,      16.3,      21.3,       0.0);         ( 371060.0, 3747230.2,      16.5,      21.3,       0.0);
( 371060.0, 3747240.2,      16.9,      21.3,       0.0);         ( 371060.0, 3747250.2,      17.4,      21.3,       0.0);
( 371060.0, 3747260.2,      17.7,      21.3,       0.0);         ( 371060.0, 3747270.2,      18.3,      21.3,       0.0);
( 371060.0, 3747280.2,      18.8,      18.8,       0.0);         ( 371060.0, 3747290.2,      19.1,      19.1,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371060.0, 3747300.2,      19.4,      19.4,       0.0);         ( 371060.0, 3747310.2,      19.9,      19.9,       0.0);
( 371060.0, 3747320.2,      20.8,      20.8,       0.0);         ( 371060.0, 3747330.2,      21.3,      21.3,       0.0);
( 371060.0, 3747340.2,      21.3,      21.3,       0.0);         ( 371060.0, 3747350.2,      21.3,      21.3,       0.0);
( 371060.0, 3747360.2,      21.3,      21.3,       0.0);         ( 371060.0, 3747370.2,      21.3,      21.3,       0.0);
( 371060.0, 3747380.2,      21.4,      21.4,       0.0);         ( 371060.0, 3747390.2,      21.6,      21.6,       0.0);
( 371060.0, 3747400.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747410.2,      21.6,      21.6,       0.0);
( 371060.0, 3747420.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747430.2,      21.6,      21.6,       0.0);
( 371060.0, 3747440.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747450.2,      21.6,      21.6,       0.0);
( 371060.0, 3747460.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747470.2,      21.6,      21.6,       0.0);
( 371060.0, 3747480.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747490.2,      21.6,      21.6,       0.0);
( 371060.0, 3747500.2,      21.5,      21.5,       0.0);         ( 371060.0, 3747510.2,      21.3,      21.3,       0.0);
( 371060.0, 3747520.2,      21.2,      21.2,       0.0);         ( 371060.0, 3747530.2,      21.1,      21.1,       0.0);
( 371060.0, 3747540.2,      20.8,      20.8,       0.0);         ( 371060.0, 3747550.2,      20.5,      20.5,       0.0);
( 371060.0, 3747560.2,      20.3,      20.3,       0.0);         ( 371060.0, 3747570.2,      20.2,      20.2,       0.0);
( 371060.0, 3747580.2,      19.9,      19.9,       0.0);         ( 371060.0, 3747590.2,      19.6,      19.6,       0.0);
( 371060.0, 3747600.2,      19.3,      20.7,       0.0);         ( 371060.0, 3747610.2,      19.1,      21.3,       0.0);
( 371070.0, 3747150.2,      18.3,      21.3,       0.0);         ( 371070.0, 3747160.2,      18.0,      21.3,       0.0);
( 371070.0, 3747170.2,      17.8,      21.0,       0.0);         ( 371070.0, 3747180.2,      17.8,      17.8,       0.0);
( 371070.0, 3747190.2,      17.8,      17.8,       0.0);         ( 371070.0, 3747200.2,      17.8,      19.8,       0.0);
( 371070.0, 3747210.2,      17.8,      21.3,       0.0);         ( 371070.0, 3747220.2,      17.9,      21.3,       0.0);
( 371070.0, 3747230.2,      18.3,      21.3,       0.0);         ( 371070.0, 3747240.2,      18.8,      21.0,       0.0);
( 371070.0, 3747250.2,      19.0,      21.0,       0.0);         ( 371070.0, 3747260.2,      19.1,      21.3,       0.0);
( 371070.0, 3747270.2,      19.4,      20.4,       0.0);         ( 371070.0, 3747280.2,      19.7,      19.7,       0.0);
( 371070.0, 3747290.2,      20.0,      20.0,       0.0);         ( 371070.0, 3747300.2,      20.2,      20.2,       0.0);
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( 371070.0, 3747310.2,      20.4,      20.4,       0.0);         ( 371070.0, 3747320.2,      20.9,      20.9,       0.0);
( 371070.0, 3747330.2,      21.2,      21.2,       0.0);         ( 371070.0, 3747340.2,      21.0,      21.0,       0.0);
( 371070.0, 3747350.2,      21.0,      21.0,       0.0);         ( 371070.0, 3747360.2,      21.0,      21.0,       0.0);
( 371070.0, 3747370.2,      21.1,      21.1,       0.0);         ( 371070.0, 3747380.2,      21.2,      21.2,       0.0);
( 371070.0, 3747390.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747400.2,      21.3,      21.3,       0.0);
( 371070.0, 3747410.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747420.2,      21.3,      21.3,       0.0);
( 371070.0, 3747430.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747440.2,      21.3,      21.3,       0.0);
( 371070.0, 3747450.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747460.2,      21.3,      21.3,       0.0);
( 371070.0, 3747470.2,      21.2,      21.2,       0.0);         ( 371070.0, 3747480.2,      21.1,      21.1,       0.0);
( 371070.0, 3747490.2,      20.9,      20.9,       0.0);         ( 371070.0, 3747500.2,      20.8,      20.8,       0.0);
( 371070.0, 3747510.2,      20.5,      20.5,       0.0);         ( 371070.0, 3747520.2,      20.3,      20.3,       0.0);
( 371070.0, 3747530.2,      20.2,      20.2,       0.0);         ( 371070.0, 3747540.2,      19.9,      19.9,       0.0);
( 371070.0, 3747550.2,      19.6,      19.6,       0.0);         ( 371070.0, 3747560.2,      19.3,      24.4,       0.0);
( 371070.0, 3747570.2,      19.1,      24.4,       0.0);         ( 371070.0, 3747580.2,      19.0,      24.4,       0.0);
( 371070.0, 3747590.2,      18.8,      24.7,       0.0);         ( 371070.0, 3747600.2,      18.6,      24.7,       0.0);
( 371070.0, 3747610.2,      18.6,      24.7,       0.0);         ( 371080.0, 3747150.2,      19.5,      19.5,       0.0);
( 371080.0, 3747160.2,      19.2,      19.2,       0.0);         ( 371080.0, 3747170.2,      18.9,      18.9,       0.0);
( 371080.0, 3747180.2,      18.7,      18.7,       0.0);         ( 371080.0, 3747190.2,      18.7,      18.7,       0.0);
( 371080.0, 3747200.2,      18.8,      18.8,       0.0);         ( 371080.0, 3747210.2,      19.1,      19.1,       0.0);
( 371080.0, 3747220.2,      19.3,      21.3,       0.0);         ( 371080.0, 3747230.2,      19.5,      20.7,       0.0);
( 371080.0, 3747240.2,      19.9,      21.0,       0.0);         ( 371080.0, 3747250.2,      20.0,      21.0,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371080.0, 3747260.2,      20.3,      20.3,       0.0);         ( 371080.0, 3747270.2,      20.5,      20.5,       0.0);
( 371080.0, 3747280.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747290.2,      20.8,      20.8,       0.0);
( 371080.0, 3747300.2,      20.8,      20.8,       0.0);         ( 371080.0, 3747310.2,      20.9,      20.9,       0.0);
( 371080.0, 3747320.2,      21.0,      21.0,       0.0);         ( 371080.0, 3747330.2,      20.9,      20.9,       0.0);
( 371080.0, 3747340.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747350.2,      20.4,      20.4,       0.0);
( 371080.0, 3747360.2,      20.4,      20.4,       0.0);         ( 371080.0, 3747370.2,      20.4,      20.4,       0.0);
( 371080.0, 3747380.2,      20.4,      20.4,       0.0);         ( 371080.0, 3747390.2,      20.6,      20.6,       0.0);
( 371080.0, 3747400.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747410.2,      20.6,      20.6,       0.0);
( 371080.0, 3747420.2,      20.7,      20.7,       0.0);         ( 371080.0, 3747430.2,      20.6,      20.6,       0.0);
( 371080.0, 3747440.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747450.2,      20.6,      20.6,       0.0);
( 371080.0, 3747460.2,      20.5,      20.5,       0.0);         ( 371080.0, 3747470.2,      20.3,      20.3,       0.0);
( 371080.0, 3747480.2,      20.3,      20.3,       0.0);         ( 371080.0, 3747490.2,      20.2,      20.2,       0.0);
( 371080.0, 3747500.2,      19.9,      19.9,       0.0);         ( 371080.0, 3747510.2,      19.6,      19.6,       0.0);
( 371080.0, 3747520.2,      19.4,      24.4,       0.0);         ( 371080.0, 3747530.2,      19.3,      24.4,       0.0);
( 371080.0, 3747540.2,      19.0,      24.7,       0.0);         ( 371080.0, 3747550.2,      18.8,      24.7,       0.0);
( 371080.0, 3747560.2,      18.8,      24.7,       0.0);         ( 371080.0, 3747570.2,      18.6,      24.7,       0.0);
( 371080.0, 3747580.2,      18.5,      25.0,       0.0);         ( 371080.0, 3747590.2,      18.8,      25.0,       0.0);
( 371080.0, 3747600.2,      19.0,      25.0,       0.0);         ( 371080.0, 3747610.2,      19.1,      24.7,       0.0);
( 371090.0, 3747150.2,      20.4,      20.4,       0.0);         ( 371090.0, 3747160.2,      20.1,      20.1,       0.0);
( 371090.0, 3747170.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747180.2,      19.5,      19.5,       0.0);
( 371090.0, 3747190.2,      19.4,      19.4,       0.0);         ( 371090.0, 3747200.2,      19.7,      19.7,       0.0);
( 371090.0, 3747210.2,      20.0,      20.0,       0.0);         ( 371090.0, 3747220.2,      20.3,      20.3,       0.0);
( 371090.0, 3747230.2,      20.6,      20.6,       0.0);         ( 371090.0, 3747240.2,      20.9,      20.9,       0.0);
( 371090.0, 3747250.2,      21.0,      21.0,       0.0);         ( 371090.0, 3747260.2,      21.1,      21.1,       0.0);
( 371090.0, 3747270.2,      21.3,      21.3,       0.0);         ( 371090.0, 3747280.2,      21.3,      21.3,       0.0);
( 371090.0, 3747290.2,      21.2,      21.2,       0.0);         ( 371090.0, 3747300.2,      21.2,      21.2,       0.0);
( 371090.0, 3747310.2,      21.2,      21.2,       0.0);         ( 371090.0, 3747320.2,      21.0,      21.0,       0.0);
( 371090.0, 3747330.2,      20.4,      20.4,       0.0);         ( 371090.0, 3747340.2,      19.9,      19.9,       0.0);
( 371090.0, 3747350.2,      19.7,      19.7,       0.0);         ( 371090.0, 3747360.2,      19.7,      19.7,       0.0);
( 371090.0, 3747370.2,      19.7,      19.7,       0.0);         ( 371090.0, 3747380.2,      19.7,      19.7,       0.0);
( 371090.0, 3747390.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747400.2,      19.8,      19.8,       0.0);
( 371090.0, 3747410.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747420.2,      19.9,      19.9,       0.0);
( 371090.0, 3747430.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747440.2,      19.8,      19.8,       0.0);
( 371090.0, 3747450.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747460.2,      19.8,      19.8,       0.0);
( 371090.0, 3747470.2,      19.6,      19.6,       0.0);         ( 371090.0, 3747480.2,      19.4,      19.4,       0.0);
( 371090.0, 3747490.2,      19.3,      24.4,       0.0);         ( 371090.0, 3747500.2,      19.1,      24.4,       0.0);
( 371090.0, 3747510.2,      19.0,      24.7,       0.0);         ( 371090.0, 3747520.2,      18.8,      24.7,       0.0);
( 371090.0, 3747530.2,      18.6,      25.0,       0.0);         ( 371090.0, 3747540.2,      18.6,      25.0,       0.0);
( 371090.0, 3747550.2,      18.5,      25.0,       0.0);         ( 371090.0, 3747560.2,      18.8,      25.0,       0.0);
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( 371090.0, 3747570.2,      19.4,      25.0,       0.0);         ( 371090.0, 3747580.2,      19.8,      25.0,       0.0);
( 371090.0, 3747590.2,      20.1,      24.7,       0.0);         ( 371090.0, 3747600.2,      20.3,      24.7,       0.0);
( 371090.0, 3747610.2,      20.4,      24.7,       0.0);         ( 371100.0, 3746300.2,       5.2,       5.2,       0.0);
( 371100.0, 3746350.2,       5.2,       5.2,       0.0);         ( 371100.0, 3746400.2,       5.2,       5.2,       0.0);
( 371100.0, 3746450.2,       5.2,       5.2,       0.0);         ( 371100.0, 3746500.2,       5.5,       5.5,       0.0);
( 371100.0, 3746550.2,       5.5,       5.5,       0.0);         ( 371100.0, 3746600.2,       5.5,       5.5,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 16'wall, UNit Emi ***       01/12/14
                                     ***                                                                  ***       09:55:11
                                                                                                                     PAGE  36
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                  (METERS)

( 371100.0, 3746650.2,       5.2,      21.3,       0.0);         ( 371100.0, 3746700.2,       5.2,      21.3,       0.0);
( 371100.0, 3746750.2,       5.5,      21.3,       0.0);         ( 371100.0, 3746800.2,       6.7,      21.3,       0.0);
( 371100.0, 3746850.2,       9.1,      21.3,       0.0);         ( 371100.0, 3746900.2,      10.8,      21.3,       0.0);
( 371100.0, 3746950.2,      13.9,      21.3,       0.0);         ( 371100.0, 3747000.2,      20.2,      20.2,       0.0);
( 371100.0, 3747050.2,      21.0,      21.0,       0.0);         ( 371100.0, 3747100.2,      21.3,      21.3,       0.0);
( 371100.0, 3747150.2,      21.2,      21.2,       0.0);         ( 371100.0, 3747160.2,      20.9,      20.9,       0.0);
( 371100.0, 3747170.2,      20.6,      20.6,       0.0);         ( 371100.0, 3747180.2,      20.2,      20.2,       0.0);
( 371100.0, 3747190.2,      20.3,      20.3,       0.0);         ( 371100.0, 3747200.2,      20.5,      20.5,       0.0);
( 371100.0, 3747210.2,      20.6,      20.6,       0.0);         ( 371100.0, 3747220.2,      20.9,      20.9,       0.0);
( 371100.0, 3747230.2,      21.3,      21.3,       0.0);         ( 371100.0, 3747240.2,      21.2,      21.2,       0.0);
( 371100.0, 3747250.2,      20.9,      20.9,       0.0);         ( 371100.0, 3747260.2,      20.8,      20.8,       0.0);
( 371100.0, 3747270.2,      20.7,      20.7,       0.0);         ( 371100.0, 3747280.2,      20.5,      20.5,       0.0);
( 371100.0, 3747290.2,      20.4,      20.4,       0.0);         ( 371100.0, 3747300.2,      20.3,      20.3,       0.0);
( 371100.0, 3747310.2,      20.3,      20.3,       0.0);         ( 371100.0, 3747320.2,      20.1,      21.3,       0.0);
( 371100.0, 3747330.2,      19.6,      19.6,       0.0);         ( 371100.0, 3747340.2,      19.3,      19.3,       0.0);
( 371100.0, 3747350.2,      19.0,      19.0,       0.0);         ( 371100.0, 3747360.2,      18.9,      18.9,       0.0);
( 371100.0, 3747370.2,      18.8,      18.8,       0.0);         ( 371100.0, 3747380.2,      18.9,      18.9,       0.0);
( 371100.0, 3747390.2,      19.1,      19.1,       0.0);         ( 371100.0, 3747400.2,      19.1,      19.1,       0.0);
( 371100.0, 3747410.2,      19.1,      19.1,       0.0);         ( 371100.0, 3747420.2,      19.1,      19.1,       0.0);
( 371100.0, 3747430.2,      19.1,      19.1,       0.0);         ( 371100.0, 3747440.2,      19.1,      19.1,       0.0);
( 371100.0, 3747450.2,      19.1,      19.1,       0.0);         ( 371100.0, 3747460.2,      19.1,      19.1,       0.0);
( 371100.0, 3747470.2,      19.0,      24.7,       0.0);         ( 371100.0, 3747480.2,      18.9,      24.7,       0.0);
( 371100.0, 3747490.2,      18.7,      24.7,       0.0);         ( 371100.0, 3747500.2,      18.6,      25.0,       0.0);
( 371100.0, 3747510.2,      18.6,      25.0,       0.0);         ( 371100.0, 3747520.2,      18.6,      25.0,       0.0);
( 371100.0, 3747530.2,      19.1,      25.0,       0.0);         ( 371100.0, 3747540.2,      19.8,      25.0,       0.0);
( 371100.0, 3747550.2,      20.5,      24.7,       0.0);         ( 371100.0, 3747560.2,      21.1,      24.7,       0.0);
( 371100.0, 3747570.2,      21.5,      24.7,       0.0);         ( 371100.0, 3747580.2,      21.5,      24.7,       0.0);
( 371100.0, 3747590.2,      21.5,      24.7,       0.0);         ( 371100.0, 3747600.2,      21.6,      24.7,       0.0);
( 371100.0, 3747610.2,      21.9,      24.4,       0.0);         ( 371100.0, 3747650.2,      23.4,      24.4,       0.0);
( 371100.0, 3747700.2,      24.5,      24.5,       0.0);         ( 371100.0, 3747750.2,      25.2,      25.2,       0.0);
( 371100.0, 3747800.2,      25.8,      25.8,       0.0);         ( 371100.0, 3747850.2,      25.7,      25.7,       0.0);
( 371100.0, 3747900.2,      25.7,      25.7,       0.0);         ( 371100.0, 3747950.2,      25.9,      25.9,       0.0);
( 371100.0, 3748000.2,      26.6,      26.6,       0.0);         ( 371100.0, 3748050.2,      26.6,      49.4,       0.0);
( 371100.0, 3748100.2,      27.6,      49.4,       0.0);         ( 371100.0, 3748150.2,      29.5,      50.0,       0.0);
( 371100.0, 3748200.2,      31.9,      51.8,       0.0);         ( 371100.0, 3748250.2,      33.1,      61.0,       0.0);
( 371100.0, 3748300.2,      34.3,      61.9,       0.0);         ( 371100.0, 3748350.2,      36.8,      61.9,       0.0);
( 371100.0, 3748400.2,      40.4,      49.7,       0.0);         ( 371100.0, 3748450.2,      41.9,      41.9,       0.0);
( 371100.0, 3748500.2,      43.2,      55.8,       0.0);         ( 371100.0, 3748550.2,      47.0,      49.1,       0.0);
( 371100.0, 3748600.2,      47.9,      47.9,       0.0);         ( 371100.0, 3748650.2,      49.1,      49.1,       0.0);
( 371100.0, 3748700.2,      49.5,      49.5,       0.0);         ( 371100.0, 3748750.2,      51.2,      51.2,       0.0);
( 371110.0, 3747150.2,      21.0,      21.0,       0.0);         ( 371110.0, 3747160.2,      21.1,      21.1,       0.0);
( 371110.0, 3747170.2,      21.1,      21.1,       0.0);         ( 371110.0, 3747180.2,      20.8,      20.8,       0.0);
( 371110.0, 3747190.2,      20.9,      20.9,       0.0);         ( 371110.0, 3747200.2,      21.1,      21.1,       0.0);
( 371110.0, 3747210.2,      21.2,      21.2,       0.0);         ( 371110.0, 3747220.2,      20.9,      20.9,       0.0);
( 371110.0, 3747230.2,      20.7,      20.7,       0.0);         ( 371110.0, 3747240.2,      20.5,      20.5,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 16'wall, UNit Emi ***       01/12/14
                                     ***                                                                  ***       09:55:11
                                                                                                                     PAGE  37
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                  (METERS)
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```
( 371110.0, 3747250.2,      20.2,      20.2,       0.0);         ( 371110.0, 3747260.2,      20.0,      20.0,       0.0);
( 371110.0, 3747270.2,      19.9,      19.9,       0.0);         ( 371110.0, 3747280.2,      19.7,      19.7,       0.0);
( 371110.0, 3747290.2,      19.7,      19.7,       0.0);         ( 371110.0, 3747300.2,      19.6,      19.6,       0.0);
( 371110.0, 3747310.2,      19.4,      19.4,       0.0);         ( 371110.0, 3747320.2,      19.3,      19.3,       0.0);
( 371110.0, 3747330.2,      19.0,      19.0,       0.0);         ( 371110.0, 3747340.2,      18.7,      18.7,       0.0);
( 371110.0, 3747350.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747360.2,      18.5,      18.5,       0.0);
( 371110.0, 3747370.2,      18.3,      18.3,       0.0);         ( 371110.0, 3747380.2,      18.4,      18.4,       0.0);
( 371110.0, 3747390.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747400.2,      18.6,      18.6,       0.0);
( 371110.0, 3747410.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747420.2,      18.6,      18.6,       0.0);
( 371110.0, 3747430.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747440.2,      18.6,      24.4,       0.0);
( 371110.0, 3747450.2,      18.6,      24.7,       0.0);         ( 371110.0, 3747460.2,      18.6,      24.7,       0.0);
( 371110.0, 3747470.2,      18.7,      24.7,       0.0);         ( 371110.0, 3747480.2,      18.6,      25.0,       0.0);
( 371110.0, 3747490.2,      18.5,      25.0,       0.0);         ( 371110.0, 3747500.2,      18.9,      25.0,       0.0);
( 371110.0, 3747510.2,      19.8,      25.0,       0.0);         ( 371110.0, 3747520.2,      20.7,      24.7,       0.0);
( 371110.0, 3747530.2,      21.4,      24.7,       0.0);         ( 371110.0, 3747540.2,      22.0,      24.7,       0.0);
( 371110.0, 3747550.2,      22.5,      24.7,       0.0);         ( 371110.0, 3747560.2,      22.9,      24.4,       0.0);
( 371110.0, 3747570.2,      23.0,      24.4,       0.0);         ( 371110.0, 3747580.2,      23.1,      24.4,       0.0);
( 371110.0, 3747590.2,      23.3,      24.4,       0.0);         ( 371110.0, 3747600.2,      23.3,      24.4,       0.0);
( 371110.0, 3747610.2,      23.4,      24.4,       0.0);         ( 371120.0, 3747150.2,      20.8,      20.8,       0.0);
( 371120.0, 3747160.2,      21.0,      21.0,       0.0);         ( 371120.0, 3747170.2,      21.1,      21.1,       0.0);
( 371120.0, 3747180.2,      21.3,      21.3,       0.0);         ( 371120.0, 3747190.2,      21.2,      21.2,       0.0);
( 371120.0, 3747200.2,      20.9,      20.9,       0.0);         ( 371120.0, 3747210.2,      20.6,      20.6,       0.0);
( 371120.0, 3747220.2,      20.2,      20.2,       0.0);         ( 371120.0, 3747230.2,      19.9,      19.9,       0.0);
( 371120.0, 3747240.2,      19.7,      19.7,       0.0);         ( 371120.0, 3747250.2,      19.6,      19.6,       0.0);
( 371120.0, 3747260.2,      19.3,      19.3,       0.0);         ( 371120.0, 3747270.2,      19.1,      19.1,       0.0);
( 371120.0, 3747280.2,      19.0,      19.0,       0.0);         ( 371120.0, 3747290.2,      18.9,      18.9,       0.0);
( 371120.0, 3747300.2,      18.9,      18.9,       0.0);         ( 371120.0, 3747310.2,      18.9,      18.9,       0.0);
( 371120.0, 3747320.2,      18.8,      18.8,       0.0);         ( 371120.0, 3747330.2,      18.5,      18.5,       0.0);
( 371120.0, 3747340.2,      18.3,      18.3,       0.0);         ( 371120.0, 3747350.2,      18.5,      18.5,       0.0);
( 371120.0, 3747360.2,      18.7,      18.7,       0.0);         ( 371120.0, 3747370.2,      18.7,      18.7,       0.0);
( 371120.0, 3747380.2,      18.7,      18.7,       0.0);         ( 371120.0, 3747390.2,      18.6,      18.6,       0.0);
( 371120.0, 3747400.2,      18.4,      18.4,       0.0);         ( 371120.0, 3747410.2,      18.4,      18.4,       0.0);
( 371120.0, 3747420.2,      18.4,      24.1,       0.0);         ( 371120.0, 3747430.2,      18.4,      24.7,       0.0);
( 371120.0, 3747440.2,      18.5,      24.7,       0.0);         ( 371120.0, 3747450.2,      18.8,      24.7,       0.0);
( 371120.0, 3747460.2,      18.9,      24.7,       0.0);         ( 371120.0, 3747470.2,      19.3,      25.0,       0.0);
( 371120.0, 3747480.2,      19.9,      24.7,       0.0);         ( 371120.0, 3747490.2,      20.8,      24.7,       0.0);
( 371120.0, 3747500.2,      21.6,      24.7,       0.0);         ( 371120.0, 3747510.2,      22.1,      24.7,       0.0);
( 371120.0, 3747520.2,      22.7,      24.7,       0.0);         ( 371120.0, 3747530.2,      23.2,      24.4,       0.0);
( 371120.0, 3747540.2,      23.7,      23.7,       0.0);         ( 371120.0, 3747550.2,      24.0,      24.0,       0.0);
( 371120.0, 3747560.2,      24.4,      24.4,       0.0);         ( 371120.0, 3747570.2,      24.4,      24.4,       0.0);
( 371120.0, 3747580.2,      24.4,      24.4,       0.0);         ( 371120.0, 3747590.2,      24.4,      24.4,       0.0);
( 371120.0, 3747600.2,      24.4,      24.4,       0.0);         ( 371120.0, 3747610.2,      24.4,      24.4,       0.0);
( 371130.0, 3747150.2,      20.5,      20.5,       0.0);         ( 371130.0, 3747160.2,      20.7,      20.7,       0.0);
( 371130.0, 3747170.2,      20.8,      20.8,       0.0);         ( 371130.0, 3747180.2,      20.8,      20.8,       0.0);
( 371130.0, 3747190.2,      20.5,      20.5,       0.0);         ( 371130.0, 3747200.2,      20.2,      20.2,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371130.0, 3747210.2,      19.9,      19.9,       0.0);         ( 371130.0, 3747220.2,      19.6,      19.6,       0.0);
( 371130.0, 3747230.2,      19.4,      19.4,       0.0);         ( 371130.0, 3747240.2,      19.1,      19.1,       0.0);
( 371130.0, 3747250.2,      18.9,      18.9,       0.0);         ( 371130.0, 3747260.2,      18.8,      18.8,       0.0);
( 371130.0, 3747270.2,      18.6,      18.6,       0.0);         ( 371130.0, 3747280.2,      18.6,      18.6,       0.0);
( 371130.0, 3747290.2,      18.6,      18.6,       0.0);         ( 371130.0, 3747300.2,      18.6,      18.6,       0.0);
( 371130.0, 3747310.2,      18.6,      18.6,       0.0);         ( 371130.0, 3747320.2,      18.5,      18.5,       0.0);
( 371130.0, 3747330.2,      18.5,      18.5,       0.0);         ( 371130.0, 3747340.2,      18.8,      18.8,       0.0);
( 371130.0, 3747350.2,      19.1,      19.1,       0.0);         ( 371130.0, 3747360.2,      19.3,      19.3,       0.0);
( 371130.0, 3747370.2,      19.3,      19.3,       0.0);         ( 371130.0, 3747380.2,      19.3,      19.3,       0.0);
( 371130.0, 3747390.2,      19.3,      19.3,       0.0);         ( 371130.0, 3747400.2,      19.3,      19.3,       0.0);
( 371130.0, 3747410.2,      19.3,      19.3,       0.0);         ( 371130.0, 3747420.2,      19.3,      24.1,       0.0);
( 371130.0, 3747430.2,      19.4,      24.4,       0.0);         ( 371130.0, 3747440.2,      19.8,      24.7,       0.0);
( 371130.0, 3747450.2,      20.2,      24.7,       0.0);         ( 371130.0, 3747460.2,      20.7,      24.7,       0.0);
( 371130.0, 3747470.2,      21.1,      24.7,       0.0);         ( 371130.0, 3747480.2,      21.8,      24.7,       0.0);
```

```
( 371130.0, 3747490.2,      22.7,      24.4,       0.0);         ( 371130.0, 3747500.2,      23.4,      24.4,       0.0);
( 371130.0, 3747510.2,      23.8,      23.8,       0.0);         ( 371130.0, 3747520.2,      24.2,      24.2,       0.0);
( 371130.0, 3747530.2,      24.4,      24.4,       0.0);         ( 371130.0, 3747540.2,      24.4,      24.4,       0.0);
( 371130.0, 3747550.2,      24.5,      24.5,       0.0);         ( 371130.0, 3747560.2,      24.7,      24.7,       0.0);
( 371130.0, 3747570.2,      24.7,      24.7,       0.0);         ( 371130.0, 3747580.2,      24.7,      24.7,       0.0);
( 371130.0, 3747590.2,      24.7,      24.7,       0.0);         ( 371130.0, 3747600.2,      24.7,      24.7,       0.0);
( 371130.0, 3747610.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747150.2,      20.1,      20.1,       0.0);
( 371140.0, 3747160.2,      20.1,      20.1,       0.0);         ( 371140.0, 3747170.2,      20.0,      20.0,       0.0);
( 371140.0, 3747180.2,      19.9,      19.9,       0.0);         ( 371140.0, 3747190.2,      19.6,      19.6,       0.0);
( 371140.0, 3747200.2,      19.3,      19.3,       0.0);         ( 371140.0, 3747210.2,      19.1,      19.1,       0.0);
( 371140.0, 3747220.2,      19.0,      19.0,       0.0);         ( 371140.0, 3747230.2,      18.9,      18.9,       0.0);
( 371140.0, 3747240.2,      18.8,      24.4,       0.0);         ( 371140.0, 3747250.2,      18.5,      24.7,       0.0);
( 371140.0, 3747260.2,      18.5,      24.7,       0.0);         ( 371140.0, 3747270.2,      18.8,      24.4,       0.0);
( 371140.0, 3747280.2,      19.0,      24.4,       0.0);         ( 371140.0, 3747290.2,      19.0,      24.4,       0.0);
( 371140.0, 3747300.2,      18.9,      24.4,       0.0);         ( 371140.0, 3747310.2,      18.6,      24.7,       0.0);
( 371140.0, 3747320.2,      18.7,      24.4,       0.0);         ( 371140.0, 3747330.2,      19.1,      24.1,       0.0);
( 371140.0, 3747340.2,      19.5,      20.7,       0.0);         ( 371140.0, 3747350.2,      19.9,      19.9,       0.0);
( 371140.0, 3747360.2,      20.0,      20.0,       0.0);         ( 371140.0, 3747370.2,      20.2,      20.2,       0.0);
( 371140.0, 3747380.2,      20.2,      20.2,       0.0);         ( 371140.0, 3747390.2,      20.1,      20.1,       0.0);
( 371140.0, 3747400.2,      20.0,      20.0,       0.0);         ( 371140.0, 3747410.2,      20.2,      20.2,       0.0);
( 371140.0, 3747420.2,      20.3,      23.8,       0.0);         ( 371140.0, 3747430.2,      20.6,      24.1,       0.0);
( 371140.0, 3747440.2,      21.0,      24.4,       0.0);         ( 371140.0, 3747450.2,      21.6,      24.4,       0.0);
( 371140.0, 3747460.2,      22.0,      24.4,       0.0);         ( 371140.0, 3747470.2,      22.7,      24.1,       0.0);
( 371140.0, 3747480.2,      23.5,      23.5,       0.0);         ( 371140.0, 3747490.2,      24.0,      24.0,       0.0);
( 371140.0, 3747500.2,      24.4,      24.4,       0.0);         ( 371140.0, 3747510.2,      24.4,      24.4,       0.0);
( 371140.0, 3747520.2,      24.5,      24.5,       0.0);         ( 371140.0, 3747530.2,      24.7,      24.7,       0.0);
( 371140.0, 3747540.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747550.2,      24.7,      24.7,       0.0);
( 371140.0, 3747560.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747570.2,      24.7,      24.7,       0.0);
( 371140.0, 3747580.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747590.2,      24.8,      24.8,       0.0);
( 371140.0, 3747600.2,      25.0,      25.0,       0.0);         ( 371140.0, 3747610.2,      25.0,      25.0,       0.0);
( 371150.0, 3746300.2,       5.8,       5.8,       0.0);         ( 371150.0, 3746350.2,       5.8,       5.8,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371150.0, 3746400.2,       5.8,       5.8,       0.0);         ( 371150.0, 3746450.2,       5.8,       9.1,       0.0);
( 371150.0, 3746500.2,       6.1,       9.1,       0.0);         ( 371150.0, 3746550.2,       6.2,      21.3,       0.0);
( 371150.0, 3746600.2,       6.6,      21.3,       0.0);         ( 371150.0, 3746650.2,       7.4,      21.3,       0.0);
( 371150.0, 3746700.2,       8.1,      21.3,       0.0);         ( 371150.0, 3746750.2,       9.1,      21.3,       0.0);
( 371150.0, 3746800.2,      11.1,      21.3,       0.0);         ( 371150.0, 3746850.2,      12.6,      21.3,       0.0);
( 371150.0, 3746900.2,      17.2,      21.3,       0.0);         ( 371150.0, 3746950.2,      20.8,      20.8,       0.0);
( 371150.0, 3747000.2,      20.4,      20.4,       0.0);         ( 371150.0, 3747050.2,      19.8,      19.8,       0.0);
( 371150.0, 3747100.2,      19.8,      19.8,       0.0);         ( 371150.0, 3747150.2,      19.5,      19.5,       0.0);
( 371150.0, 3747160.2,      19.5,      19.5,       0.0);         ( 371150.0, 3747170.2,      19.4,      19.4,       0.0);
( 371150.0, 3747180.2,      19.1,      19.1,       0.0);         ( 371150.0, 3747190.2,      18.9,      18.9,       0.0);
( 371150.0, 3747200.2,      18.8,      18.8,       0.0);         ( 371150.0, 3747210.2,      18.6,      24.4,       0.0);
( 371150.0, 3747220.2,      18.6,      24.4,       0.0);         ( 371150.0, 3747230.2,      18.6,      24.7,       0.0);
( 371150.0, 3747240.2,      18.5,      24.7,       0.0);         ( 371150.0, 3747250.2,      18.9,      24.7,       0.0);
( 371150.0, 3747260.2,      19.4,      24.7,       0.0);         ( 371150.0, 3747270.2,      19.7,      24.7,       0.0);
( 371150.0, 3747280.2,      19.9,      24.4,       0.0);         ( 371150.0, 3747290.2,      19.9,      24.4,       0.0);
( 371150.0, 3747300.2,      19.9,      24.4,       0.0);         ( 371150.0, 3747310.2,      19.9,      24.4,       0.0);
( 371150.0, 3747320.2,      20.1,      24.4,       0.0);         ( 371150.0, 3747330.2,      20.3,      21.3,       0.0);
( 371150.0, 3747340.2,      20.6,      20.6,       0.0);         ( 371150.0, 3747350.2,      20.8,      20.8,       0.0);
( 371150.0, 3747360.2,      20.9,      20.9,       0.0);         ( 371150.0, 3747370.2,      21.1,      21.1,       0.0);
( 371150.0, 3747380.2,      21.0,      21.0,       0.0);         ( 371150.0, 3747390.2,      20.8,      20.8,       0.0);
( 371150.0, 3747400.2,      20.8,      20.8,       0.0);         ( 371150.0, 3747410.2,      20.9,      20.9,       0.0);
( 371150.0, 3747420.2,      21.2,      23.8,       0.0);         ( 371150.0, 3747430.2,      21.6,      24.1,       0.0);
( 371150.0, 3747440.2,      22.0,      24.1,       0.0);         ( 371150.0, 3747450.2,      22.6,      23.8,       0.0);
( 371150.0, 3747460.2,      23.2,      24.4,       0.0);         ( 371150.0, 3747470.2,      23.8,      23.8,       0.0);
( 371150.0, 3747480.2,      24.2,      24.2,       0.0);         ( 371150.0, 3747490.2,      24.5,      24.5,       0.0);
( 371150.0, 3747500.2,      24.7,      24.7,       0.0);         ( 371150.0, 3747510.2,      24.7,      24.7,       0.0);
( 371150.0, 3747520.2,      24.7,      24.7,       0.0);         ( 371150.0, 3747530.2,      24.7,      24.7,       0.0);
( 371150.0, 3747540.2,      24.8,      24.8,       0.0);         ( 371150.0, 3747550.2,      25.0,      25.0,       0.0);
( 371150.0, 3747560.2,      25.0,      25.0,       0.0);         ( 371150.0, 3747570.2,      25.0,      25.0,       0.0);
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( 371150.0, 3747580.2,      25.0,      25.0,       0.0);         ( 371150.0, 3747590.2,      25.0,      25.0,       0.0);
( 371150.0, 3747600.2,      25.0,      25.0,       0.0);         ( 371150.0, 3747610.2,      25.0,      25.0,       0.0);
( 371150.0, 3747650.2,      25.4,      25.4,       0.0);         ( 371150.0, 3747700.2,      26.2,      26.2,       0.0);
( 371150.0, 3747750.2,      27.2,      27.2,       0.0);         ( 371150.0, 3747800.2,      27.9,      27.9,       0.0);
( 371150.0, 3747850.2,      27.5,      27.5,       0.0);         ( 371150.0, 3747900.2,      27.6,      49.1,       0.0);
( 371150.0, 3747950.2,      28.2,      49.4,       0.0);         ( 371150.0, 3748000.2,      28.7,      49.4,       0.0);
( 371150.0, 3748050.2,      28.7,      49.7,       0.0);         ( 371150.0, 3748100.2,      30.1,      50.3,       0.0);
( 371150.0, 3748150.2,      31.8,      52.1,       0.0);         ( 371150.0, 3748200.2,      35.9,      51.2,       0.0);
( 371150.0, 3748250.2,      38.0,      52.7,       0.0);         ( 371150.0, 3748300.2,      42.2,      50.9,       0.0);
( 371150.0, 3748350.2,      45.2,      49.7,       0.0);         ( 371150.0, 3748400.2,      46.0,      49.1,       0.0);
( 371150.0, 3748450.2,      46.2,      46.2,       0.0);         ( 371150.0, 3748500.2,      47.1,      55.5,       0.0);
( 371150.0, 3748550.2,      49.1,      57.9,       0.0);         ( 371150.0, 3748600.2,      51.4,      56.4,       0.0);
( 371150.0, 3748650.2,      51.9,      56.1,       0.0);         ( 371150.0, 3748700.2,      52.0,      52.0,       0.0);
( 371150.0, 3748750.2,      52.0,      52.0,       0.0);         ( 371160.0, 3747150.2,      19.2,      19.2,       0.0);
( 371160.0, 3747160.2,      19.1,      19.1,       0.0);         ( 371160.0, 3747170.2,      18.9,      18.9,       0.0);
( 371160.0, 3747180.2,      18.8,      24.4,       0.0);         ( 371160.0, 3747190.2,      18.6,      24.4,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371160.0, 3747200.2,      18.6,      24.7,       0.0);         ( 371160.0, 3747210.2,      18.6,      24.7,       0.0);
( 371160.0, 3747220.2,      19.1,      24.7,       0.0);         ( 371160.0, 3747230.2,      19.4,      24.7,       0.0);
( 371160.0, 3747240.2,      19.8,      24.7,       0.0);         ( 371160.0, 3747250.2,      20.2,      24.7,       0.0);
( 371160.0, 3747260.2,      20.7,      24.7,       0.0);         ( 371160.0, 3747270.2,      20.9,      24.4,       0.0);
( 371160.0, 3747280.2,      21.1,      24.4,       0.0);         ( 371160.0, 3747290.2,      21.2,      24.4,       0.0);
( 371160.0, 3747300.2,      21.2,      24.4,       0.0);         ( 371160.0, 3747310.2,      21.2,      24.4,       0.0);
( 371160.0, 3747320.2,      21.3,      22.2,       0.0);         ( 371160.0, 3747330.2,      21.4,      21.4,       0.0);
( 371160.0, 3747340.2,      21.4,      23.5,       0.0);         ( 371160.0, 3747350.2,      21.5,      23.5,       0.0);
( 371160.0, 3747360.2,      21.7,      21.7,       0.0);         ( 371160.0, 3747370.2,      21.7,      21.7,       0.0);
( 371160.0, 3747380.2,      21.7,      21.7,       0.0);         ( 371160.0, 3747390.2,      21.7,      21.7,       0.0);
( 371160.0, 3747400.2,      21.7,      21.7,       0.0);         ( 371160.0, 3747410.2,      21.8,      21.8,       0.0);
( 371160.0, 3747420.2,      22.2,      22.2,       0.0);         ( 371160.0, 3747430.2,      22.6,      23.8,       0.0);
( 371160.0, 3747440.2,      23.2,      23.2,       0.0);         ( 371160.0, 3747450.2,      23.6,      23.6,       0.0);
( 371160.0, 3747460.2,      24.0,      24.0,       0.0);         ( 371160.0, 3747470.2,      24.4,      24.4,       0.0);
( 371160.0, 3747480.2,      24.5,      24.5,       0.0);         ( 371160.0, 3747490.2,      24.7,      24.7,       0.0);
( 371160.0, 3747500.2,      24.7,      24.7,       0.0);         ( 371160.0, 3747510.2,      24.8,      24.8,       0.0);
( 371160.0, 3747520.2,      25.0,      25.0,       0.0);         ( 371160.0, 3747530.2,      25.0,      25.0,       0.0);
( 371160.0, 3747540.2,      25.0,      25.0,       0.0);         ( 371160.0, 3747550.2,      25.0,      25.0,       0.0);
( 371160.0, 3747560.2,      25.0,      25.0,       0.0);         ( 371160.0, 3747570.2,      25.1,      25.1,       0.0);
( 371160.0, 3747580.2,      25.3,      25.3,       0.0);         ( 371160.0, 3747590.2,      25.3,      25.3,       0.0);
( 371160.0, 3747600.2,      25.3,      25.3,       0.0);         ( 371160.0, 3747610.2,      25.3,      25.3,       0.0);
( 371170.0, 3747150.2,      18.9,      18.9,       0.0);         ( 371170.0, 3747160.2,      18.8,      18.8,       0.0);
( 371170.0, 3747170.2,      18.6,      24.7,       0.0);         ( 371170.0, 3747180.2,      18.5,      24.7,       0.0);
( 371170.0, 3747190.2,      18.6,      24.7,       0.0);         ( 371170.0, 3747200.2,      19.3,      24.7,       0.0);
( 371170.0, 3747210.2,      19.9,      24.7,       0.0);         ( 371170.0, 3747220.2,      20.4,      24.7,       0.0);
( 371170.0, 3747230.2,      20.7,      24.7,       0.0);         ( 371170.0, 3747240.2,      21.1,      24.4,       0.0);
( 371170.0, 3747250.2,      21.6,      24.4,       0.0);         ( 371170.0, 3747260.2,      21.9,      24.4,       0.0);
( 371170.0, 3747270.2,      22.1,      24.4,       0.0);         ( 371170.0, 3747280.2,      22.2,      24.4,       0.0);
( 371170.0, 3747290.2,      22.4,      24.4,       0.0);         ( 371170.0, 3747300.2,      22.4,      24.4,       0.0);
( 371170.0, 3747310.2,      22.4,      24.4,       0.0);         ( 371170.0, 3747320.2,      22.4,      22.4,       0.0);
( 371170.0, 3747330.2,      22.4,      22.4,       0.0);         ( 371170.0, 3747340.2,      22.4,      23.5,       0.0);
( 371170.0, 3747350.2,      22.5,      23.5,       0.0);         ( 371170.0, 3747360.2,      22.7,      22.7,       0.0);
( 371170.0, 3747370.2,      22.7,      22.7,       0.0);         ( 371170.0, 3747380.2,      22.7,      22.7,       0.0);
( 371170.0, 3747390.2,      22.7,      22.7,       0.0);         ( 371170.0, 3747400.2,      22.7,      22.7,       0.0);
( 371170.0, 3747410.2,      22.8,      22.8,       0.0);         ( 371170.0, 3747420.2,      23.0,      23.0,       0.0);
( 371170.0, 3747430.2,      23.4,      23.4,       0.0);         ( 371170.0, 3747440.2,      23.9,      23.9,       0.0);
( 371170.0, 3747450.2,      24.2,      24.2,       0.0);         ( 371170.0, 3747460.2,      24.5,      24.5,       0.0);
( 371170.0, 3747470.2,      24.7,      24.7,       0.0);         ( 371170.0, 3747480.2,      24.7,      24.7,       0.0);
( 371170.0, 3747490.2,      24.8,      24.8,       0.0);         ( 371170.0, 3747500.2,      25.0,      25.0,       0.0);
( 371170.0, 3747510.2,      25.0,      25.0,       0.0);         ( 371170.0, 3747520.2,      25.0,      25.0,       0.0);
( 371170.0, 3747530.2,      25.0,      25.0,       0.0);         ( 371170.0, 3747540.2,      25.1,      25.1,       0.0);
( 371170.0, 3747550.2,      25.3,      25.3,       0.0);         ( 371170.0, 3747560.2,      25.3,      25.3,       0.0);
( 371170.0, 3747570.2,      25.3,      25.3,       0.0);         ( 371170.0, 3747580.2,      25.3,      25.3,       0.0);
( 371170.0, 3747590.2,      25.3,      25.3,       0.0);         ( 371170.0, 3747600.2,      25.3,      53.3,       0.0);
```

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( 371170.0, 3747610.2,      25.4,      53.3,       0.0);         ( 371180.0, 3747150.2,      18.6,      24.4,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 16'wall, UNit Emi ***       01/12/14
                                     ***                                                                  ***        09:55:11
                                                                                                                      PAGE  41
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                     (METERS)

( 371180.0, 3747160.2,      18.5,      24.7,       0.0);         ( 371180.0, 3747170.2,      18.4,      24.7,       0.0);
( 371180.0, 3747180.2,      18.8,      24.7,       0.0);         ( 371180.0, 3747190.2,      19.8,      24.7,       0.0);
( 371180.0, 3747200.2,      20.9,      24.4,       0.0);         ( 371180.0, 3747210.2,      21.4,      24.4,       0.0);
( 371180.0, 3747220.2,      21.6,      24.4,       0.0);         ( 371180.0, 3747230.2,      21.9,      24.4,       0.0);
( 371180.0, 3747240.2,      22.3,      24.4,       0.0);         ( 371180.0, 3747250.2,      22.8,      24.1,       0.0);
( 371180.0, 3747260.2,      23.1,      24.4,       0.0);         ( 371180.0, 3747270.2,      23.4,      24.4,       0.0);
( 371180.0, 3747280.2,      23.6,      23.6,       0.0);         ( 371180.0, 3747290.2,      23.6,      23.6,       0.0);
( 371180.0, 3747300.2,      23.6,      23.6,       0.0);         ( 371180.0, 3747310.2,      23.5,      23.5,       0.0);
( 371180.0, 3747320.2,      23.2,      23.2,       0.0);         ( 371180.0, 3747330.2,      23.2,      23.2,       0.0);
( 371180.0, 3747340.2,      23.4,      23.4,       0.0);         ( 371180.0, 3747350.2,      23.6,      23.6,       0.0);
( 371180.0, 3747360.2,      23.6,      23.6,       0.0);         ( 371180.0, 3747370.2,      23.5,      23.5,       0.0);
( 371180.0, 3747380.2,      23.5,      23.5,       0.0);         ( 371180.0, 3747390.2,      23.5,      23.5,       0.0);
( 371180.0, 3747400.2,      23.5,      23.5,       0.0);         ( 371180.0, 3747410.2,      23.5,      23.5,       0.0);
( 371180.0, 3747420.2,      23.6,      23.6,       0.0);         ( 371180.0, 3747430.2,      24.0,      24.0,       0.0);
( 371180.0, 3747440.2,      24.4,      24.4,       0.0);         ( 371180.0, 3747450.2,      24.5,      24.5,       0.0);
( 371180.0, 3747460.2,      24.7,      24.7,       0.0);         ( 371180.0, 3747470.2,      24.7,      24.7,       0.0);
( 371180.0, 3747480.2,      24.8,      24.8,       0.0);         ( 371180.0, 3747490.2,      25.0,      25.0,       0.0);
( 371180.0, 3747500.2,      25.0,      25.0,       0.0);         ( 371180.0, 3747510.2,      25.1,      25.1,       0.0);
( 371180.0, 3747520.2,      25.3,      25.3,       0.0);         ( 371180.0, 3747530.2,      25.3,      25.3,       0.0);
( 371180.0, 3747540.2,      25.3,      25.3,       0.0);         ( 371180.0, 3747550.2,      25.3,      25.3,       0.0);
( 371180.0, 3747560.2,      25.3,      25.3,       0.0);         ( 371180.0, 3747570.2,      25.4,      25.4,       0.0);
( 371180.0, 3747580.2,      25.6,      53.3,       0.0);         ( 371180.0, 3747590.2,      25.6,      54.9,       0.0);
( 371180.0, 3747600.2,      25.6,      55.8,       0.0);         ( 371180.0, 3747610.2,      25.6,      55.8,       0.0);
( 371190.0, 3747150.2,      18.5,      24.7,       0.0);         ( 371190.0, 3747160.2,      18.9,      24.7,       0.0);
( 371190.0, 3747170.2,      19.4,      24.7,       0.0);         ( 371190.0, 3747180.2,      20.3,      24.7,       0.0);
( 371190.0, 3747190.2,      21.2,      24.7,       0.0);         ( 371190.0, 3747200.2,      22.0,      24.4,       0.0);
( 371190.0, 3747210.2,      22.5,      23.8,       0.0);         ( 371190.0, 3747220.2,      22.9,      24.1,       0.0);
( 371190.0, 3747230.2,      23.4,      23.4,       0.0);         ( 371190.0, 3747240.2,      23.7,      23.7,       0.0);
( 371190.0, 3747250.2,      23.9,      23.9,       0.0);         ( 371190.0, 3747260.2,      24.2,      24.2,       0.0);
( 371190.0, 3747270.2,      24.4,      24.4,       0.0);         ( 371190.0, 3747280.2,      24.4,      24.4,       0.0);
( 371190.0, 3747290.2,      24.4,      24.4,       0.0);         ( 371190.0, 3747300.2,      24.4,      24.4,       0.0);
( 371190.0, 3747310.2,      24.3,      24.3,       0.0);         ( 371190.0, 3747320.2,      24.0,      24.0,       0.0);
( 371190.0, 3747330.2,      23.9,      23.9,       0.0);         ( 371190.0, 3747340.2,      24.1,      24.1,       0.0);
( 371190.0, 3747350.2,      24.2,      24.2,       0.0);         ( 371190.0, 3747360.2,      24.3,      24.3,       0.0);
( 371190.0, 3747370.2,      24.1,      24.1,       0.0);         ( 371190.0, 3747380.2,      24.1,      24.1,       0.0);
( 371190.0, 3747390.2,      24.1,      24.1,       0.0);         ( 371190.0, 3747400.2,      24.1,      24.1,       0.0);
( 371190.0, 3747410.2,      24.1,      24.1,       0.0);         ( 371190.0, 3747420.2,      24.2,      24.2,       0.0);
( 371190.0, 3747430.2,      24.4,      24.4,       0.0);         ( 371190.0, 3747440.2,      24.5,      24.5,       0.0);
( 371190.0, 3747450.2,      24.7,      24.7,       0.0);         ( 371190.0, 3747460.2,      24.8,      24.8,       0.0);
( 371190.0, 3747470.2,      25.0,      25.0,       0.0);         ( 371190.0, 3747480.2,      25.0,      25.0,       0.0);
( 371190.0, 3747490.2,      25.0,      25.0,       0.0);         ( 371190.0, 3747500.2,      25.1,      25.1,       0.0);
( 371190.0, 3747510.2,      25.3,      25.3,       0.0);         ( 371190.0, 3747520.2,      25.3,      25.3,       0.0);
( 371190.0, 3747530.2,      25.3,      25.3,       0.0);         ( 371190.0, 3747540.2,      25.4,      25.4,       0.0);
( 371190.0, 3747550.2,      25.6,      25.6,       0.0);         ( 371190.0, 3747560.2,      25.6,      53.6,       0.0);
( 371190.0, 3747570.2,      25.6,      54.9,       0.0);         ( 371190.0, 3747580.2,      25.6,      55.8,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 16'wall, UNit Emi ***       01/12/14
                                     ***                                                                  ***        09:55:11
                                                                                                                      PAGE  42
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                     (METERS)

( 371190.0, 3747590.2,      25.6,      55.8,       0.0);         ( 371190.0, 3747600.2,      25.7,      56.1,       0.0);
( 371190.0, 3747610.2,      25.9,      56.1,       0.0);         ( 371200.0, 3746300.2,       7.5,       7.5,       0.0);
( 371200.0, 3746350.2,       9.3,       9.3,       0.0);         ( 371200.0, 3746400.2,       9.6,       9.6,       0.0);
( 371200.0, 3746450.2,       9.8,       9.8,       0.0);         ( 371200.0, 3746500.2,       9.8,       9.8,       0.0);
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( 371200.0, 3746550.2,      9.5,      21.3,      0.0);        ( 371200.0, 3746600.2,      9.8,      21.3,      0.0);
( 371200.0, 3746650.2,     10.8,      21.3,      0.0);        ( 371200.0, 3746700.2,     12.8,      21.3,      0.0);
( 371200.0, 3746750.2,     19.2,      21.3,      0.0);        ( 371200.0, 3746800.2,     20.2,      20.2,      0.0);
( 371200.0, 3746850.2,     19.1,      21.3,      0.0);        ( 371200.0, 3746900.2,     19.1,      19.1,      0.0);
( 371200.0, 3746950.2,     18.9,      18.9,      0.0);        ( 371200.0, 3747000.2,     18.9,      18.9,      0.0);
( 371200.0, 3747050.2,     18.6,      18.6,      0.0);        ( 371200.0, 3747100.2,     18.4,      24.4,      0.0);
( 371200.0, 3747150.2,     19.9,      24.7,      0.0);        ( 371200.0, 3747160.2,     20.5,      24.7,      0.0);
( 371200.0, 3747170.2,     21.1,      24.4,      0.0);        ( 371200.0, 3747180.2,     21.7,      24.4,      0.0);
( 371200.0, 3747190.2,     22.4,      24.4,      0.0);        ( 371200.0, 3747200.2,     23.2,      24.4,      0.0);
( 371200.0, 3747210.2,     23.7,      23.7,      0.0);        ( 371200.0, 3747220.2,     23.9,      23.9,      0.0);
( 371200.0, 3747230.2,     24.2,      24.2,      0.0);        ( 371200.0, 3747240.2,     24.4,      24.4,      0.0);
( 371200.0, 3747250.2,     24.4,      24.4,      0.0);        ( 371200.0, 3747260.2,     24.5,      24.5,      0.0);
( 371200.0, 3747270.2,     24.7,      24.7,      0.0);        ( 371200.0, 3747280.2,     24.7,      24.7,      0.0);
( 371200.0, 3747290.2,     24.7,      24.7,      0.0);        ( 371200.0, 3747300.2,     24.7,      24.7,      0.0);
( 371200.0, 3747310.2,     24.6,      24.6,      0.0);        ( 371200.0, 3747320.2,     24.4,      24.4,      0.0);
( 371200.0, 3747330.2,     24.4,      24.4,      0.0);        ( 371200.0, 3747340.2,     24.4,      24.4,      0.0);
( 371200.0, 3747350.2,     24.5,      24.5,      0.0);        ( 371200.0, 3747360.2,     24.7,      24.7,      0.0);
( 371200.0, 3747370.2,     24.6,      24.6,      0.0);        ( 371200.0, 3747380.2,     24.4,      24.4,      0.0);
( 371200.0, 3747390.2,     24.4,      24.4,      0.0);        ( 371200.0, 3747400.2,     24.4,      24.4,      0.0);
( 371200.0, 3747410.2,     24.4,      24.4,      0.0);        ( 371200.0, 3747420.2,     24.5,      24.5,      0.0);
( 371200.0, 3747430.2,     24.7,      24.7,      0.0);        ( 371200.0, 3747440.2,     24.7,      24.7,      0.0);
( 371200.0, 3747450.2,     24.8,      24.8,      0.0);        ( 371200.0, 3747460.2,     25.0,      25.0,      0.0);
( 371200.0, 3747470.2,     25.0,      25.0,      0.0);        ( 371200.0, 3747480.2,     25.1,      25.1,      0.0);
( 371200.0, 3747490.2,     25.3,      25.3,      0.0);        ( 371200.0, 3747500.2,     25.3,      25.3,      0.0);
( 371200.0, 3747510.2,     25.3,      25.3,      0.0);        ( 371200.0, 3747520.2,     25.4,      25.4,      0.0);
( 371200.0, 3747530.2,     25.6,      25.6,      0.0);        ( 371200.0, 3747540.2,     25.6,      53.6,      0.0);
( 371200.0, 3747550.2,     25.6,      54.9,      0.0);        ( 371200.0, 3747560.2,     25.7,      55.8,      0.0);
( 371200.0, 3747570.2,     25.9,      55.8,      0.0);        ( 371200.0, 3747580.2,     25.9,      56.1,      0.0);
( 371200.0, 3747590.2,     25.9,      56.1,      0.0);        ( 371200.0, 3747600.2,     25.9,      56.1,      0.0);
( 371200.0, 3747610.2,     26.0,      56.1,      0.0);        ( 371200.0, 3747650.2,     26.5,      56.1,      0.0);
( 371200.0, 3747700.2,     27.6,      56.1,      0.0);        ( 371200.0, 3747750.2,     28.4,      55.8,      0.0);
( 371200.0, 3747800.2,     29.0,      29.0,      0.0);        ( 371200.0, 3747850.2,     29.4,      49.1,      0.0);
( 371200.0, 3747900.2,     29.7,      49.7,      0.0);        ( 371200.0, 3747950.2,     31.6,      49.7,      0.0);
( 371200.0, 3748000.2,     32.5,      49.7,      0.0);        ( 371200.0, 3748050.2,     33.3,      49.7,      0.0);
( 371200.0, 3748100.2,     36.0,      49.7,      0.0);        ( 371200.0, 3748150.2,     39.4,      49.1,      0.0);
( 371200.0, 3748200.2,     42.7,      48.2,      0.0);        ( 371200.0, 3748250.2,     43.8,      49.4,      0.0);
( 371200.0, 3748300.2,     47.5,      49.4,      0.0);        ( 371200.0, 3748350.2,     49.8,      49.8,      0.0);
( 371200.0, 3748400.2,     49.9,      49.9,      0.0);        ( 371200.0, 3748450.2,     49.8,      61.9,      0.0);
( 371200.0, 3748500.2,     50.2,      61.6,      0.0);        ( 371200.0, 3748550.2,     53.6,      57.9,      0.0);
( 371200.0, 3748600.2,     56.4,      56.4,      0.0);        ( 371200.0, 3748650.2,     56.0,      56.0,      0.0);
( 371200.0, 3748700.2,     54.5,      54.5,      0.0);        ( 371200.0, 3748750.2,     52.8,      52.8,      0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371210.0, 3747150.2,     21.3,      24.4,      0.0);        ( 371210.0, 3747160.2,     21.7,      24.4,      0.0);
( 371210.0, 3747170.2,     22.3,      24.4,      0.0);        ( 371210.0, 3747180.2,     23.0,      24.1,      0.0);
( 371210.0, 3747190.2,     23.7,      23.7,      0.0);        ( 371210.0, 3747200.2,     24.2,      24.2,      0.0);
( 371210.0, 3747210.2,     24.4,      24.4,      0.0);        ( 371210.0, 3747220.2,     24.4,      24.4,      0.0);
( 371210.0, 3747230.2,     24.5,      24.5,      0.0);        ( 371210.0, 3747240.2,     24.7,      24.7,      0.0);
( 371210.0, 3747250.2,     24.7,      24.7,      0.0);        ( 371210.0, 3747260.2,     24.7,      24.7,      0.0);
( 371210.0, 3747270.2,     24.7,      24.7,      0.0);        ( 371210.0, 3747280.2,     24.7,      24.7,      0.0);
( 371210.0, 3747290.2,     24.7,      24.7,      0.0);        ( 371210.0, 3747300.2,     24.7,      24.7,      0.0);
( 371210.0, 3747310.2,     24.7,      24.7,      0.0);        ( 371210.0, 3747320.2,     24.7,      24.7,      0.0);
( 371210.0, 3747330.2,     24.7,      24.7,      0.0);        ( 371210.0, 3747340.2,     24.7,      24.7,      0.0);
( 371210.0, 3747350.2,     24.7,      24.7,      0.0);        ( 371210.0, 3747360.2,     24.7,      24.7,      0.0);
( 371210.0, 3747370.2,     24.7,      24.7,      0.0);        ( 371210.0, 3747380.2,     24.7,      24.7,      0.0);
( 371210.0, 3747390.2,     24.7,      24.7,      0.0);        ( 371210.0, 3747400.2,     24.7,      24.7,      0.0);
( 371210.0, 3747410.2,     24.7,      24.7,      0.0);        ( 371210.0, 3747420.2,     24.7,      24.7,      0.0);
( 371210.0, 3747430.2,     24.8,      24.8,      0.0);        ( 371210.0, 3747440.2,     25.0,      25.0,      0.0);
( 371210.0, 3747450.2,     25.0,      25.0,      0.0);        ( 371210.0, 3747460.2,     25.1,      25.1,      0.0);
( 371210.0, 3747470.2,     25.3,      25.3,      0.0);        ( 371210.0, 3747480.2,     25.3,      25.3,      0.0);
( 371210.0, 3747490.2,     25.3,      25.3,      0.0);        ( 371210.0, 3747500.2,     25.4,      25.4,      0.0);
( 371210.0, 3747510.2,     25.6,      25.6,      0.0);        ( 371210.0, 3747520.2,     25.6,      53.6,      0.0);
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( 371210.0, 3747530.2,      25.6,      54.9,       0.0);         ( 371210.0, 3747540.2,      25.7,      55.8,       0.0);
( 371210.0, 3747550.2,      25.9,      56.1,       0.0);         ( 371210.0, 3747560.2,      25.9,      56.1,       0.0);
( 371210.0, 3747570.2,      25.9,      56.1,       0.0);         ( 371210.0, 3747580.2,      25.9,      56.1,       0.0);
( 371210.0, 3747590.2,      26.0,      56.1,       0.0);         ( 371210.0, 3747600.2,      26.2,      56.1,       0.0);
( 371210.0, 3747610.2,      26.2,      56.1,       0.0);         ( 371220.0, 3747150.2,      22.5,      23.8,       0.0);
( 371220.0, 3747160.2,      22.9,      24.1,       0.0);         ( 371220.0, 3747170.2,      23.4,      23.4,       0.0);
( 371220.0, 3747180.2,      23.8,      23.8,       0.0);         ( 371220.0, 3747190.2,      24.2,      24.2,       0.0);
( 371220.0, 3747200.2,      24.5,      24.5,       0.0);         ( 371220.0, 3747210.2,      24.7,      24.7,       0.0);
( 371220.0, 3747220.2,      24.7,      24.7,       0.0);         ( 371220.0, 3747230.2,      24.7,      24.7,       0.0);
( 371220.0, 3747240.2,      24.7,      24.7,       0.0);         ( 371220.0, 3747250.2,      24.7,      24.7,       0.0);
( 371220.0, 3747260.2,      24.8,      24.8,       0.0);         ( 371220.0, 3747270.2,      25.0,      25.0,       0.0);
( 371220.0, 3747280.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747290.2,      25.0,      25.0,       0.0);
( 371220.0, 3747300.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747310.2,      25.0,      25.0,       0.0);
( 371220.0, 3747320.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747330.2,      25.0,      25.0,       0.0);
( 371220.0, 3747340.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747350.2,      25.0,      25.0,       0.0);
( 371220.0, 3747360.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747370.2,      25.0,      25.0,       0.0);
( 371220.0, 3747380.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747390.2,      25.0,      25.0,       0.0);
( 371220.0, 3747400.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747410.2,      25.0,      25.0,       0.0);
( 371220.0, 3747420.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747430.2,      25.0,      25.0,       0.0);
( 371220.0, 3747440.2,      25.1,      25.1,       0.0);         ( 371220.0, 3747450.2,      25.3,      25.3,       0.0);
( 371220.0, 3747460.2,      25.3,      25.3,       0.0);         ( 371220.0, 3747470.2,      25.3,      25.3,       0.0);
( 371220.0, 3747480.2,      25.4,      25.4,       0.0);         ( 371220.0, 3747490.2,      25.6,      25.6,       0.0);
( 371220.0, 3747500.2,      25.6,      25.6,       0.0);         ( 371220.0, 3747510.2,      25.6,      54.9,       0.0);
( 371220.0, 3747520.2,      25.7,      55.8,       0.0);         ( 371220.0, 3747530.2,      25.9,      55.8,       0.0);
( 371220.0, 3747540.2,      25.9,      56.1,       0.0);         ( 371220.0, 3747550.2,      25.9,      56.1,       0.0);
( 371220.0, 3747560.2,      26.0,      56.1,       0.0);         ( 371220.0, 3747570.2,      26.2,      56.1,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371220.0, 3747580.2,      26.2,      56.1,       0.0);         ( 371220.0, 3747590.2,      26.2,      56.1,       0.0);
( 371220.0, 3747600.2,      26.2,      56.1,       0.0);         ( 371220.0, 3747610.2,      26.3,      56.1,       0.0);
( 371230.0, 3747150.2,      23.7,      23.7,       0.0);         ( 371230.0, 3747160.2,      23.9,      23.9,       0.0);
( 371230.0, 3747170.2,      24.2,      24.2,       0.0);         ( 371230.0, 3747180.2,      24.4,      24.4,       0.0);
( 371230.0, 3747190.2,      24.5,      24.5,       0.0);         ( 371230.0, 3747200.2,      24.7,      24.7,       0.0);
( 371230.0, 3747210.2,      24.7,      24.7,       0.0);         ( 371230.0, 3747220.2,      24.8,      24.8,       0.0);
( 371230.0, 3747230.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747240.2,      25.0,      25.0,       0.0);
( 371230.0, 3747250.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747260.2,      25.0,      25.0,       0.0);
( 371230.0, 3747270.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747280.2,      25.0,      25.0,       0.0);
( 371230.0, 3747290.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747300.2,      25.0,      25.0,       0.0);
( 371230.0, 3747310.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747320.2,      25.0,      25.0,       0.0);
( 371230.0, 3747330.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747340.2,      25.1,      25.1,       0.0);
( 371230.0, 3747350.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747360.2,      25.3,      25.3,       0.0);
( 371230.0, 3747370.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747380.2,      25.3,      25.3,       0.0);
( 371230.0, 3747390.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747400.2,      25.3,      25.3,       0.0);
( 371230.0, 3747410.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747420.2,      25.3,      25.3,       0.0);
( 371230.0, 3747430.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747440.2,      25.3,      25.3,       0.0);
( 371230.0, 3747450.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747460.2,      25.4,      25.4,       0.0);
( 371230.0, 3747470.2,      25.6,      25.6,       0.0);         ( 371230.0, 3747480.2,      25.6,      25.6,       0.0);
( 371230.0, 3747490.2,      25.7,      25.7,       0.0);         ( 371230.0, 3747500.2,      25.9,      54.9,       0.0);
( 371230.0, 3747510.2,      25.9,      55.8,       0.0);         ( 371230.0, 3747520.2,      25.9,      56.1,       0.0);
( 371230.0, 3747530.2,      25.9,      56.1,       0.0);         ( 371230.0, 3747540.2,      26.0,      56.1,       0.0);
( 371230.0, 3747550.2,      26.2,      56.1,       0.0);         ( 371230.0, 3747560.2,      26.2,      56.1,       0.0);
( 371230.0, 3747570.2,      26.2,      56.1,       0.0);         ( 371230.0, 3747580.2,      26.3,      56.1,       0.0);
( 371230.0, 3747590.2,      26.5,      56.1,       0.0);         ( 371230.0, 3747600.2,      26.5,      56.1,       0.0);
( 371230.0, 3747610.2,      26.6,      56.1,       0.0);         ( 371240.0, 3747150.2,      24.4,      24.4,       0.0);
( 371240.0, 3747160.2,      24.4,      24.4,       0.0);         ( 371240.0, 3747170.2,      24.5,      24.5,       0.0);
( 371240.0, 3747180.2,      24.7,      24.7,       0.0);         ( 371240.0, 3747190.2,      24.7,      24.7,       0.0);
( 371240.0, 3747200.2,      24.8,      24.8,       0.0);         ( 371240.0, 3747210.2,      25.0,      25.0,       0.0);
( 371240.0, 3747220.2,      25.0,      25.0,       0.0);         ( 371240.0, 3747230.2,      25.0,      25.0,       0.0);
( 371240.0, 3747240.2,      25.0,      25.0,       0.0);         ( 371240.0, 3747250.2,      25.1,      25.1,       0.0);
( 371240.0, 3747260.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747270.2,      25.3,      25.3,       0.0);
( 371240.0, 3747280.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747290.2,      25.3,      25.3,       0.0);
( 371240.0, 3747300.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747310.2,      25.3,      25.3,       0.0);
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```
( 371240.0, 3747320.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747330.2,      25.3,      25.3,       0.0);
( 371240.0, 3747340.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747350.2,      25.3,      25.3,       0.0);
( 371240.0, 3747360.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747370.2,      25.3,      25.3,       0.0);
( 371240.0, 3747380.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747390.2,      25.3,      25.3,       0.0);
( 371240.0, 3747400.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747410.2,      25.3,      25.3,       0.0);
( 371240.0, 3747420.2,      25.4,      25.4,       0.0);         ( 371240.0, 3747430.2,      25.6,      25.6,       0.0);
( 371240.0, 3747440.2,      25.6,      25.6,       0.0);         ( 371240.0, 3747450.2,      25.6,      25.6,       0.0);
( 371240.0, 3747460.2,      25.7,      25.7,       0.0);         ( 371240.0, 3747470.2,      25.9,      25.9,       0.0);
( 371240.0, 3747480.2,      25.9,      25.9,       0.0);         ( 371240.0, 3747490.2,      25.9,      54.9,       0.0);
( 371240.0, 3747500.2,      25.9,      55.8,       0.0);         ( 371240.0, 3747510.2,      26.0,      56.1,       0.0);
( 371240.0, 3747520.2,      26.2,      56.1,       0.0);         ( 371240.0, 3747530.2,      26.2,      56.1,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371240.0, 3747540.2,      26.2,      56.1,       0.0);         ( 371240.0, 3747550.2,      26.2,      56.1,       0.0);
( 371240.0, 3747560.2,      26.3,      56.1,       0.0);         ( 371240.0, 3747570.2,      26.5,      56.1,       0.0);
( 371240.0, 3747580.2,      26.6,      56.1,       0.0);         ( 371240.0, 3747590.2,      26.6,      56.1,       0.0);
( 371240.0, 3747600.2,      26.6,      56.1,       0.0);         ( 371240.0, 3747610.2,      26.8,      56.1,       0.0);
( 371250.0, 3746300.2,       9.3,      21.3,       0.0);         ( 371250.0, 3746350.2,      10.1,      21.3,       0.0);
( 371250.0, 3746400.2,      10.4,      21.3,       0.0);         ( 371250.0, 3746450.2,      11.1,      21.3,       0.0);
( 371250.0, 3746500.2,      11.8,      21.3,       0.0);         ( 371250.0, 3746550.2,      11.6,      21.3,       0.0);
( 371250.0, 3746600.2,      12.7,      21.3,       0.0);         ( 371250.0, 3746650.2,      17.9,      21.3,       0.0);
( 371250.0, 3746700.2,      20.8,      20.8,       0.0);         ( 371250.0, 3746750.2,      18.5,      18.5,       0.0);
( 371250.0, 3746800.2,      19.7,      19.7,       0.0);         ( 371250.0, 3746850.2,      20.2,      20.2,       0.0);
( 371250.0, 3746900.2,      20.3,      20.3,       0.0);         ( 371250.0, 3746950.2,      20.5,      20.5,       0.0);
( 371250.0, 3747000.2,      20.8,      23.8,       0.0);         ( 371250.0, 3747050.2,      21.5,      23.5,       0.0);
( 371250.0, 3747100.2,      23.2,      23.2,       0.0);         ( 371250.0, 3747150.2,      24.7,      24.7,       0.0);
( 371250.0, 3747200.2,      25.0,      25.0,       0.0);         ( 371250.0, 3747250.2,      25.3,      25.3,       0.0);
( 371250.0, 3747300.2,      25.6,      25.6,       0.0);         ( 371250.0, 3747350.2,      25.6,      25.6,       0.0);
( 371250.0, 3747400.2,      25.6,      25.6,       0.0);         ( 371250.0, 3747450.2,      25.9,      25.9,       0.0);
( 371250.0, 3747500.2,      26.2,      56.1,       0.0);         ( 371250.0, 3747550.2,      26.6,      56.1,       0.0);
( 371250.0, 3747600.2,      26.9,      56.1,       0.0);         ( 371250.0, 3747650.2,      27.5,      56.1,       0.0);
( 371250.0, 3747700.2,      28.9,      56.1,       0.0);         ( 371250.0, 3747750.2,      30.2,      56.1,       0.0);
( 371250.0, 3747800.2,      30.6,      56.1,       0.0);         ( 371250.0, 3747850.2,      32.2,      49.1,       0.0);
( 371250.0, 3747900.2,      33.5,      49.7,       0.0);         ( 371250.0, 3747950.2,      36.5,      49.4,       0.0);
( 371250.0, 3748000.2,      39.4,      49.4,       0.0);         ( 371250.0, 3748050.2,      41.1,      48.8,       0.0);
( 371250.0, 3748100.2,      42.9,      49.1,       0.0);         ( 371250.0, 3748150.2,      45.1,      48.5,       0.0);
( 371250.0, 3748200.2,      47.4,      47.4,       0.0);         ( 371250.0, 3748250.2,      49.1,      49.1,       0.0);
( 371250.0, 3748300.2,      50.6,      50.6,       0.0);         ( 371250.0, 3748350.2,      52.3,      52.3,       0.0);
( 371250.0, 3748400.2,      53.8,      54.9,       0.0);         ( 371250.0, 3748450.2,      52.5,      62.2,       0.0);
( 371250.0, 3748500.2,      53.2,      62.2,       0.0);         ( 371250.0, 3748550.2,      57.9,      57.9,       0.0);
( 371250.0, 3748600.2,      58.9,      58.9,       0.0);         ( 371250.0, 3748650.2,      58.4,      58.4,       0.0);
( 371250.0, 3748700.2,      55.3,      55.3,       0.0);         ( 371250.0, 3748750.2,      54.3,      54.3,       0.0);
( 371300.0, 3746300.2,      11.8,      21.3,       0.0);         ( 371300.0, 3746350.2,      12.1,      21.3,       0.0);
( 371300.0, 3746400.2,      12.6,      21.3,       0.0);         ( 371300.0, 3746450.2,      15.6,      21.3,       0.0);
( 371300.0, 3746500.2,      16.9,      21.0,       0.0);         ( 371300.0, 3746550.2,      17.7,      18.9,       0.0);
( 371300.0, 3746600.2,      21.2,      21.2,       0.0);         ( 371300.0, 3746650.2,      20.3,      20.3,       0.0);
( 371300.0, 3746700.2,      18.5,      18.5,       0.0);         ( 371300.0, 3746750.2,      21.4,      21.4,       0.0);
( 371300.0, 3746800.2,      21.7,      21.7,       0.0);         ( 371300.0, 3746850.2,      22.1,      22.1,       0.0);
( 371300.0, 3746900.2,      23.3,      23.3,       0.0);         ( 371300.0, 3746950.2,      24.4,      24.4,       0.0);
( 371300.0, 3747000.2,      24.7,      24.7,       0.0);         ( 371300.0, 3747050.2,      24.7,      24.7,       0.0);
( 371300.0, 3747100.2,      25.0,      25.0,       0.0);         ( 371300.0, 3747150.2,      25.4,      25.4,       0.0);
( 371300.0, 3747200.2,      25.9,      25.9,       0.0);         ( 371300.0, 3747250.2,      26.2,      26.2,       0.0);
( 371300.0, 3747300.2,      26.5,      26.5,       0.0);         ( 371300.0, 3747350.2,      26.6,      26.6,       0.0);
( 371300.0, 3747400.2,      26.9,      26.9,       0.0);         ( 371300.0, 3747450.2,      27.1,      54.9,       0.0);
( 371300.0, 3747500.2,      27.5,      56.1,       0.0);         ( 371300.0, 3747550.2,      28.5,      56.1,       0.0);
( 371300.0, 3747600.2,      29.8,      56.1,       0.0);         ( 371300.0, 3747650.2,      33.0,      56.1,       0.0);
( 371300.0, 3747700.2,      35.3,      56.1,       0.0);         ( 371300.0, 3747750.2,      37.4,      56.1,       0.0);
( 371300.0, 3747800.2,      36.7,      55.5,       0.0);         ( 371300.0, 3747850.2,      34.8,      54.9,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371300.0, 3747900.2,      37.3,      49.7,       0.0);         ( 371300.0, 3747950.2,      42.3,      49.4,       0.0);
( 371300.0, 3748000.2,      45.6,      46.6,       0.0);         ( 371300.0, 3748050.2,      46.5,      47.5,       0.0);
( 371300.0, 3748100.2,      48.6,      48.6,       0.0);         ( 371300.0, 3748150.2,      49.1,      49.1,       0.0);
( 371300.0, 3748200.2,      49.5,      49.5,       0.0);         ( 371300.0, 3748250.2,      50.7,      50.7,       0.0);
( 371300.0, 3748300.2,      52.2,      52.2,       0.0);         ( 371300.0, 3748350.2,      54.7,      54.7,       0.0);
( 371300.0, 3748400.2,      56.6,      61.6,       0.0);         ( 371300.0, 3748450.2,      58.0,      62.2,       0.0);
( 371300.0, 3748500.2,      60.0,      61.3,       0.0);         ( 371300.0, 3748550.2,      60.4,      60.4,       0.0);
( 371300.0, 3748600.2,      59.9,      59.9,       0.0);         ( 371300.0, 3748650.2,      58.8,      58.8,       0.0);
( 371300.0, 3748700.2,      57.4,      57.4,       0.0);         ( 371300.0, 3748750.2,      56.0,      56.0,       0.0);
( 371350.0, 3746300.2,      20.6,      20.6,       0.0);         ( 371350.0, 3746350.2,      20.3,      21.3,       0.0);
( 371350.0, 3746400.2,      20.4,      20.4,       0.0);         ( 371350.0, 3746450.2,      20.2,      20.2,       0.0);
( 371350.0, 3746500.2,      21.2,      21.2,       0.0);         ( 371350.0, 3746550.2,      21.3,      21.3,       0.0);
( 371350.0, 3746600.2,      20.0,      20.0,       0.0);         ( 371350.0, 3746650.2,      18.9,      18.9,       0.0);
( 371350.0, 3746700.2,      19.1,      21.0,       0.0);         ( 371350.0, 3746750.2,      21.4,      21.4,       0.0);
( 371350.0, 3746800.2,      22.5,      22.5,       0.0);         ( 371350.0, 3746850.2,      23.3,      23.3,       0.0);
( 371350.0, 3746900.2,      24.5,      24.5,       0.0);         ( 371350.0, 3746950.2,      25.0,      25.0,       0.0);
( 371350.0, 3747000.2,      25.3,      25.3,       0.0);         ( 371350.0, 3747050.2,      25.6,      25.6,       0.0);
( 371350.0, 3747100.2,      25.9,      25.9,       0.0);         ( 371350.0, 3747150.2,      26.3,      26.3,       0.0);
( 371350.0, 3747200.2,      26.9,      42.4,       0.0);         ( 371350.0, 3747250.2,      27.3,      43.3,       0.0);
( 371350.0, 3747300.2,      27.8,      43.0,       0.0);         ( 371350.0, 3747350.2,      28.4,      28.4,       0.0);
( 371350.0, 3747400.2,      29.0,      37.2,       0.0);         ( 371350.0, 3747450.2,      30.1,      48.8,       0.0);
( 371350.0, 3747500.2,      32.0,      56.1,       0.0);         ( 371350.0, 3747550.2,      34.4,      56.1,       0.0);
( 371350.0, 3747600.2,      38.0,      56.1,       0.0);         ( 371350.0, 3747650.2,      42.1,      56.1,       0.0);
( 371350.0, 3747700.2,      43.8,      55.8,       0.0);         ( 371350.0, 3747750.2,      43.9,      54.9,       0.0);
( 371350.0, 3747800.2,      41.6,      54.9,       0.0);         ( 371350.0, 3747850.2,      37.4,      55.5,       0.0);
( 371350.0, 3747900.2,      39.2,      51.2,       0.0);         ( 371350.0, 3747950.2,      47.0,      49.1,       0.0);
( 371350.0, 3748000.2,      49.2,      49.2,       0.0);         ( 371350.0, 3748050.2,      49.4,      49.4,       0.0);
( 371350.0, 3748100.2,      49.4,      49.4,       0.0);         ( 371350.0, 3748150.2,      50.0,      50.0,       0.0);
( 371350.0, 3748200.2,      50.7,      50.7,       0.0);         ( 371350.0, 3748250.2,      51.3,      51.3,       0.0);
( 371350.0, 3748300.2,      53.9,      53.9,       0.0);         ( 371350.0, 3748350.2,      57.4,      61.0,       0.0);
( 371350.0, 3748400.2,      61.1,      61.1,       0.0);         ( 371350.0, 3748450.2,      61.9,      61.9,       0.0);
( 371350.0, 3748500.2,      62.3,      62.3,       0.0);         ( 371350.0, 3748550.2,      61.5,      61.5,       0.0);
( 371350.0, 3748600.2,      60.2,      60.2,       0.0);         ( 371350.0, 3748650.2,      59.0,      59.0,       0.0);
( 371350.0, 3748700.2,      57.7,      57.7,       0.0);         ( 371350.0, 3748750.2,      55.7,      55.7,       0.0);
( 371400.0, 3746300.2,      19.2,      19.2,       0.0);         ( 371400.0, 3746350.2,      18.3,      18.3,       0.0);
( 371400.0, 3746400.2,      18.3,      18.3,       0.0);         ( 371400.0, 3746450.2,      19.0,      19.0,       0.0);
( 371400.0, 3746500.2,      20.7,      20.7,       0.0);         ( 371400.0, 3746550.2,      19.7,      19.7,       0.0);
( 371400.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371400.0, 3746650.2,      18.9,      18.9,       0.0);
( 371400.0, 3746700.2,      20.2,      20.2,       0.0);         ( 371400.0, 3746750.2,      21.8,      21.8,       0.0);
( 371400.0, 3746800.2,      23.0,      23.0,       0.0);         ( 371400.0, 3746850.2,      23.5,      23.5,       0.0);
( 371400.0, 3746900.2,      24.1,      24.1,       0.0);         ( 371400.0, 3746950.2,      24.8,      24.8,       0.0);
( 371400.0, 3747000.2,      25.9,      25.9,       0.0);         ( 371400.0, 3747050.2,      26.3,      26.3,       0.0);
( 371400.0, 3747100.2,      26.9,      26.9,       0.0);         ( 371400.0, 3747150.2,      27.5,      43.0,       0.0);
( 371400.0, 3747200.2,      28.2,      43.9,       0.0);         ( 371400.0, 3747250.2,      28.8,      44.5,       0.0);
( 371400.0, 3747300.2,      30.7,      43.9,       0.0);         ( 371400.0, 3747350.2,      32.2,      42.7,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371400.0, 3747400.2,      34.1,      36.3,       0.0);         ( 371400.0, 3747450.2,      35.5,      36.6,       0.0);
( 371400.0, 3747500.2,      36.8,      48.8,       0.0);         ( 371400.0, 3747550.2,      39.4,      56.1,       0.0);
( 371400.0, 3747600.2,      44.3,      56.1,       0.0);         ( 371400.0, 3747650.2,      48.6,      48.6,       0.0);
( 371400.0, 3747700.2,      49.6,      54.9,       0.0);         ( 371400.0, 3747750.2,      48.8,      54.9,       0.0);
( 371400.0, 3747800.2,      44.8,      55.2,       0.0);         ( 371400.0, 3747850.2,      41.2,      41.2,       0.0);
( 371400.0, 3747900.2,      42.7,      48.8,       0.0);         ( 371400.0, 3747950.2,      47.9,      48.8,       0.0);
( 371400.0, 3748000.2,      50.5,      50.5,       0.0);         ( 371400.0, 3748050.2,      50.9,      50.9,       0.0);
( 371400.0, 3748100.2,      50.6,      50.6,       0.0);         ( 371400.0, 3748150.2,      50.7,      50.7,       0.0);
( 371400.0, 3748200.2,      51.7,      51.7,       0.0);         ( 371400.0, 3748250.2,      54.2,      54.2,       0.0);
```

```
( 371400.0, 3748300.2,      56.7,      61.0,       0.0);         ( 371400.0, 3748350.2,      60.6,      60.6,       0.0);
( 371400.0, 3748400.2,      62.0,      62.0,       0.0);         ( 371400.0, 3748450.2,      62.5,      62.5,       0.0);
( 371400.0, 3748500.2,      62.2,      62.2,       0.0);         ( 371400.0, 3748550.2,      61.6,      61.6,       0.0);
( 371400.0, 3748600.2,      59.9,      59.9,       0.0);         ( 371400.0, 3748650.2,      57.6,      57.6,       0.0);
( 371400.0, 3748700.2,      55.6,      55.6,       0.0);         ( 371400.0, 3748750.2,      53.3,      53.3,       0.0);
( 371450.0, 3746300.2,      18.6,      18.6,       0.0);         ( 371450.0, 3746350.2,      18.6,      18.6,       0.0);
( 371450.0, 3746400.2,      18.5,      18.5,       0.0);         ( 371450.0, 3746450.2,      18.4,      18.4,       0.0);
( 371450.0, 3746500.2,      19.9,      19.9,       0.0);         ( 371450.0, 3746550.2,      19.1,      19.1,       0.0);
( 371450.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371450.0, 3746650.2,      19.2,      19.2,       0.0);
( 371450.0, 3746700.2,      20.3,      20.3,       0.0);         ( 371450.0, 3746750.2,      21.6,      21.6,       0.0);
( 371450.0, 3746800.2,      24.5,      24.5,       0.0);         ( 371450.0, 3746850.2,      24.9,      24.9,       0.0);
( 371450.0, 3746900.2,      24.2,      51.5,       0.0);         ( 371450.0, 3746950.2,      25.9,      50.3,       0.0);
( 371450.0, 3747000.2,      26.8,      50.3,       0.0);         ( 371450.0, 3747050.2,      27.2,      50.3,       0.0);
( 371450.0, 3747100.2,      28.1,      49.7,       0.0);         ( 371450.0, 3747150.2,      29.0,      44.2,       0.0);
( 371450.0, 3747200.2,      30.3,      44.5,       0.0);         ( 371450.0, 3747250.2,      34.3,      44.2,       0.0);
( 371450.0, 3747300.2,      36.8,      43.9,       0.0);         ( 371450.0, 3747350.2,      37.3,      37.3,       0.0);
( 371450.0, 3747400.2,      37.4,      37.4,       0.0);         ( 371450.0, 3747450.2,      38.8,      38.8,       0.0);
( 371450.0, 3747500.2,      39.8,      39.8,       0.0);         ( 371450.0, 3747550.2,      42.1,      56.1,       0.0);
( 371450.0, 3747600.2,      46.9,      56.1,       0.0);         ( 371450.0, 3747650.2,      52.0,      54.9,       0.0);
( 371450.0, 3747700.2,      54.7,      54.7,       0.0);         ( 371450.0, 3747750.2,      51.9,      55.2,       0.0);
( 371450.0, 3747800.2,      47.8,      50.3,       0.0);         ( 371450.0, 3747850.2,      43.6,      43.6,       0.0);
( 371450.0, 3747900.2,      43.5,      43.5,       0.0);         ( 371450.0, 3747950.2,      46.6,      47.2,       0.0);
( 371450.0, 3748000.2,      50.8,      51.5,       0.0);         ( 371450.0, 3748050.2,      51.8,      51.8,       0.0);
( 371450.0, 3748100.2,      51.2,      51.2,       0.0);         ( 371450.0, 3748150.2,      51.3,      51.3,       0.0);
( 371450.0, 3748200.2,      53.0,      53.0,       0.0);         ( 371450.0, 3748250.2,      56.2,      61.3,       0.0);
( 371450.0, 3748300.2,      60.4,      60.4,       0.0);         ( 371450.0, 3748350.2,      62.0,      62.0,       0.0);
( 371450.0, 3748400.2,      62.5,      62.5,       0.0);         ( 371450.0, 3748450.2,      63.0,      63.0,       0.0);
( 371450.0, 3748500.2,      62.4,      62.4,       0.0);         ( 371450.0, 3748550.2,      62.0,      62.0,       0.0);
( 371450.0, 3748600.2,      57.4,      61.9,       0.0);         ( 371450.0, 3748650.2,      53.5,      61.3,       0.0);
( 371450.0, 3748700.2,      49.6,      58.5,       0.0);         ( 371450.0, 3748750.2,      46.0,      58.5,       0.0);
( 371500.0, 3746300.2,      18.3,      18.3,       0.0);         ( 371500.0, 3746350.2,      18.3,      18.3,       0.0);
( 371500.0, 3746400.2,      18.3,      18.3,       0.0);         ( 371500.0, 3746450.2,      18.7,      18.7,       0.0);
( 371500.0, 3746500.2,      19.2,      19.2,       0.0);         ( 371500.0, 3746550.2,      18.8,      18.8,       0.0);
( 371500.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371500.0, 3746650.2,      18.3,      18.3,       0.0);
( 371500.0, 3746700.2,      19.6,      19.6,       0.0);         ( 371500.0, 3746750.2,      21.9,      49.4,       0.0);
( 371500.0, 3746800.2,      25.4,      49.4,       0.0);         ( 371500.0, 3746850.2,      27.0,      50.9,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371500.0, 3746900.2,      26.9,      55.5,       0.0);         ( 371500.0, 3746950.2,      27.6,      55.8,       0.0);
( 371500.0, 3747000.2,      28.5,      55.5,       0.0);         ( 371500.0, 3747050.2,      29.3,      54.9,       0.0);
( 371500.0, 3747100.2,      30.8,      50.9,       0.0);         ( 371500.0, 3747150.2,      34.9,      43.6,       0.0);
( 371500.0, 3747200.2,      37.3,      43.3,       0.0);         ( 371500.0, 3747250.2,      42.3,      42.3,       0.0);
( 371500.0, 3747300.2,      43.0,      43.0,       0.0);         ( 371500.0, 3747350.2,      40.8,      40.8,       0.0);
( 371500.0, 3747400.2,      40.1,      40.1,       0.0);         ( 371500.0, 3747450.2,      41.3,      49.7,       0.0);
( 371500.0, 3747500.2,      42.4,      49.4,       0.0);         ( 371500.0, 3747550.2,      43.5,      43.5,       0.0);
( 371500.0, 3747600.2,      47.5,      55.5,       0.0);         ( 371500.0, 3747650.2,      52.5,      55.2,       0.0);
( 371500.0, 3747700.2,      56.0,      56.0,       0.0);         ( 371500.0, 3747750.2,      54.0,      54.0,       0.0);
( 371500.0, 3747800.2,      49.5,      53.0,       0.0);         ( 371500.0, 3747850.2,      48.3,      48.3,       0.0);
( 371500.0, 3747900.2,      44.9,      47.2,       0.0);         ( 371500.0, 3747950.2,      45.6,      45.6,       0.0);
( 371500.0, 3748000.2,      48.5,      48.5,       0.0);         ( 371500.0, 3748050.2,      52.1,      52.1,       0.0);
( 371500.0, 3748100.2,      51.5,      51.5,       0.0);         ( 371500.0, 3748150.2,      52.4,      52.4,       0.0);
( 371500.0, 3748200.2,      54.8,      54.8,       0.0);         ( 371500.0, 3748250.2,      58.9,      61.0,       0.0);
( 371500.0, 3748300.2,      62.0,      62.0,       0.0);         ( 371500.0, 3748350.2,      63.1,      63.1,       0.0);
( 371500.0, 3748400.2,      63.1,      63.1,       0.0);         ( 371500.0, 3748450.2,      62.4,      62.4,       0.0);
( 371500.0, 3748500.2,      61.7,      61.7,       0.0);         ( 371500.0, 3748550.2,      59.5,      61.6,       0.0);
( 371500.0, 3748600.2,      52.9,      62.2,       0.0);         ( 371500.0, 3748650.2,      44.8,      62.8,       0.0);
( 371500.0, 3748700.2,      39.4,      62.8,       0.0);         ( 371500.0, 3748750.2,      36.1,      62.5,       0.0);
( 371550.0, 3746300.2,      18.3,      18.3,       0.0);         ( 371550.0, 3746350.2,      18.2,      18.2,       0.0);
( 371550.0, 3746400.2,      18.7,      18.7,       0.0);         ( 371550.0, 3746450.2,      19.1,      19.1,       0.0);
( 371550.0, 3746500.2,      18.9,      18.9,       0.0);         ( 371550.0, 3746550.2,      18.6,      18.6,       0.0);
( 371550.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371550.0, 3746650.2,      18.3,      18.3,       0.0);
( 371550.0, 3746700.2,      19.1,      55.8,       0.0);         ( 371550.0, 3746750.2,      21.9,      56.4,       0.0);
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```
( 371550.0, 3746800.2,      27.1,      55.2,       0.0);         ( 371550.0, 3746850.2,      28.5,      56.1,       0.0);
( 371550.0, 3746900.2,      29.7,      56.4,       0.0);         ( 371550.0, 3746950.2,      30.4,      56.7,       0.0);
( 371550.0, 3747000.2,      33.8,      55.2,       0.0);         ( 371550.0, 3747050.2,      35.9,      51.2,       0.0);
( 371550.0, 3747100.2,      39.7,      48.2,       0.0);         ( 371550.0, 3747150.2,      40.7,      42.4,       0.0);
( 371550.0, 3747200.2,      40.0,      40.0,       0.0);         ( 371550.0, 3747250.2,      42.9,      42.9,       0.0);
( 371550.0, 3747300.2,      44.4,      44.4,       0.0);         ( 371550.0, 3747350.2,      42.3,      42.3,       0.0);
( 371550.0, 3747400.2,      42.2,      57.3,       0.0);         ( 371550.0, 3747450.2,      45.9,      49.7,       0.0);
( 371550.0, 3747500.2,      47.7,      48.8,       0.0);         ( 371550.0, 3747550.2,      47.0,      48.2,       0.0);
( 371550.0, 3747600.2,      47.1,      47.1,       0.0);         ( 371550.0, 3747650.2,      50.7,      54.9,       0.0);
( 371550.0, 3747700.2,      54.0,      54.0,       0.0);         ( 371550.0, 3747750.2,      55.0,      55.0,       0.0);
( 371550.0, 3747800.2,      52.0,      52.0,       0.0);         ( 371550.0, 3747850.2,      49.5,      55.5,       0.0);
( 371550.0, 3747900.2,      46.9,      63.4,       0.0);         ( 371550.0, 3747950.2,      46.2,      46.2,       0.0);
( 371550.0, 3748000.2,      47.3,      47.3,       0.0);         ( 371550.0, 3748050.2,      50.5,      50.5,       0.0);
( 371550.0, 3748100.2,      52.8,      52.8,       0.0);         ( 371550.0, 3748150.2,      54.4,      54.4,       0.0);
( 371550.0, 3748200.2,      56.6,      56.6,       0.0);         ( 371550.0, 3748250.2,      59.7,      59.7,       0.0);
( 371550.0, 3748300.2,      62.8,      62.8,       0.0);         ( 371550.0, 3748350.2,      62.7,      62.7,       0.0);
( 371550.0, 3748400.2,      62.0,      62.0,       0.0);         ( 371550.0, 3748450.2,      59.0,      61.9,       0.0);
( 371550.0, 3748500.2,      56.7,      61.9,       0.0);         ( 371550.0, 3748550.2,      53.6,      62.2,       0.0);
( 371550.0, 3748600.2,      47.1,      62.5,       0.0);         ( 371550.0, 3748650.2,      37.6,      63.1,       0.0);
( 371550.0, 3748700.2,      35.2,      63.1,       0.0);         ( 371550.0, 3748750.2,      34.1,      62.8,       0.0);
( 371600.0, 3746300.2,      19.2,      19.2,       0.0);         ( 371600.0, 3746350.2,      18.5,      18.5,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371600.0, 3746400.2,      18.3,      18.3,       0.0);         ( 371600.0, 3746450.2,      18.3,      18.3,       0.0);
( 371600.0, 3746500.2,      18.3,      18.3,       0.0);         ( 371600.0, 3746550.2,      18.3,      43.9,       0.0);
( 371600.0, 3746600.2,      18.3,      44.8,       0.0);         ( 371600.0, 3746650.2,      19.8,      43.9,       0.0);
( 371600.0, 3746700.2,      20.9,      62.5,       0.0);         ( 371600.0, 3746750.2,      24.5,      61.9,       0.0);
( 371600.0, 3746800.2,      28.6,      56.7,       0.0);         ( 371600.0, 3746850.2,      32.4,      56.1,       0.0);
( 371600.0, 3746900.2,      35.7,      55.8,       0.0);         ( 371600.0, 3746950.2,      38.8,      55.2,       0.0);
( 371600.0, 3747000.2,      42.4,      50.0,       0.0);         ( 371600.0, 3747050.2,      43.8,      49.4,       0.0);
( 371600.0, 3747100.2,      44.3,      48.2,       0.0);         ( 371600.0, 3747150.2,      43.1,      43.1,       0.0);
( 371600.0, 3747200.2,      40.8,      56.1,       0.0);         ( 371600.0, 3747250.2,      42.8,      42.8,       0.0);
( 371600.0, 3747300.2,      45.2,      45.2,       0.0);         ( 371600.0, 3747350.2,      45.3,      47.2,       0.0);
( 371600.0, 3747400.2,      47.5,      57.3,       0.0);         ( 371600.0, 3747450.2,      49.6,      57.0,       0.0);
( 371600.0, 3747500.2,      51.6,      51.6,       0.0);         ( 371600.0, 3747550.2,      49.5,      49.5,       0.0);
( 371600.0, 3747600.2,      47.7,      47.7,       0.0);         ( 371600.0, 3747650.2,      50.9,      53.0,       0.0);
( 371600.0, 3747700.2,      53.2,      53.2,       0.0);         ( 371600.0, 3747750.2,      53.5,      53.5,       0.0);
( 371600.0, 3747800.2,      55.1,      55.1,       0.0);         ( 371600.0, 3747850.2,      54.0,      59.1,       0.0);
( 371600.0, 3747900.2,      49.0,      63.7,       0.0);         ( 371600.0, 3747950.2,      47.5,      63.7,       0.0);
( 371600.0, 3748000.2,      47.7,      47.7,       0.0);         ( 371600.0, 3748050.2,      50.4,      51.2,       0.0);
( 371600.0, 3748100.2,      52.9,      52.9,       0.0);         ( 371600.0, 3748150.2,      55.3,      55.3,       0.0);
( 371600.0, 3748200.2,      58.4,      58.4,       0.0);         ( 371600.0, 3748250.2,      59.5,      59.5,       0.0);
( 371600.0, 3748300.2,      61.3,      61.3,       0.0);         ( 371600.0, 3748350.2,      59.8,      61.3,       0.0);
( 371600.0, 3748400.2,      55.0,      63.4,       0.0);         ( 371600.0, 3748450.2,      51.6,      63.4,       0.0);
( 371600.0, 3748500.2,      50.8,      62.8,       0.0);         ( 371600.0, 3748550.2,      49.1,      62.2,       0.0);
( 371600.0, 3748600.2,      40.7,      63.1,       0.0);         ( 371600.0, 3748650.2,      35.0,      63.1,       0.0);
( 371600.0, 3748700.2,      36.1,      62.5,       0.0);         ( 371600.0, 3748750.2,      36.5,      62.2,       0.0);
( 371650.0, 3746300.2,      21.1,      21.1,       0.0);         ( 371650.0, 3746350.2,      20.0,      20.0,       0.0);
( 371650.0, 3746400.2,      19.3,      19.3,       0.0);         ( 371650.0, 3746450.2,      19.9,      19.9,       0.0);
( 371650.0, 3746500.2,      19.9,      44.2,       0.0);         ( 371650.0, 3746550.2,      20.3,      45.7,       0.0);
( 371650.0, 3746600.2,      21.2,      45.7,       0.0);         ( 371650.0, 3746650.2,      22.1,      45.7,       0.0);
( 371650.0, 3746700.2,      24.8,      62.2,       0.0);         ( 371650.0, 3746750.2,      28.0,      62.2,       0.0);
( 371650.0, 3746800.2,      31.2,      62.2,       0.0);         ( 371650.0, 3746850.2,      35.7,      56.7,       0.0);
( 371650.0, 3746900.2,      41.6,      54.9,       0.0);         ( 371650.0, 3746950.2,      45.9,      49.4,       0.0);
( 371650.0, 3747000.2,      48.2,      48.2,       0.0);         ( 371650.0, 3747050.2,      49.1,      49.1,       0.0);
( 371650.0, 3747100.2,      47.4,      47.4,       0.0);         ( 371650.0, 3747150.2,      44.0,      56.1,       0.0);
( 371650.0, 3747200.2,      42.6,      62.2,       0.0);         ( 371650.0, 3747250.2,      46.5,      54.6,       0.0);
( 371650.0, 3747300.2,      47.6,      47.6,       0.0);         ( 371650.0, 3747350.2,      47.8,      47.8,       0.0);
( 371650.0, 3747400.2,      51.2,      56.7,       0.0);         ( 371650.0, 3747450.2,      55.2,      55.2,       0.0);
( 371650.0, 3747500.2,      55.9,      55.9,       0.0);         ( 371650.0, 3747550.2,      50.7,      56.7,       0.0);
( 371650.0, 3747600.2,      49.6,      54.9,       0.0);         ( 371650.0, 3747650.2,      54.3,      54.3,       0.0);
( 371650.0, 3747700.2,      55.8,      55.8,       0.0);         ( 371650.0, 3747750.2,      55.8,      57.9,       0.0);
```

```
( 371650.0, 3747800.2,      57.8,      61.3,       0.0);         ( 371650.0, 3747850.2,      58.1,      61.3,       0.0);
( 371650.0, 3747900.2,      53.5,      63.7,       0.0);         ( 371650.0, 3747950.2,      50.8,      63.7,       0.0);
( 371650.0, 3748000.2,      49.5,      63.7,       0.0);         ( 371650.0, 3748050.2,      51.1,      51.1,       0.0);
( 371650.0, 3748100.2,      52.2,      52.2,       0.0);         ( 371650.0, 3748150.2,      53.7,      53.7,       0.0);
( 371650.0, 3748200.2,      54.7,      58.2,       0.0);         ( 371650.0, 3748250.2,      57.6,      57.6,       0.0);
( 371650.0, 3748300.2,      56.1,      61.6,       0.0);         ( 371650.0, 3748350.2,      51.2,      63.4,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 16'wall, UNit Emi ***        01/12/14
                                    ***                                                                      ***        09:55:11
                                                                                                                        PAGE  50
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                (METERS)

( 371650.0, 3748400.2,      47.4,      63.4,       0.0);         ( 371650.0, 3748450.2,      45.6,      63.4,       0.0);
( 371650.0, 3748500.2,      45.0,      63.4,       0.0);         ( 371650.0, 3748550.2,      43.5,      62.8,       0.0);
( 371650.0, 3748600.2,      35.7,      63.4,       0.0);         ( 371650.0, 3748650.2,      38.5,      62.2,       0.0);
( 371650.0, 3748700.2,      42.4,      51.5,       0.0);         ( 371650.0, 3748750.2,      39.6,      52.1,       0.0);
( 371700.0, 3746300.2,      23.9,      51.2,       0.0);         ( 371700.0, 3746350.2,      22.2,      51.2,       0.0);
( 371700.0, 3746400.2,      21.2,      43.6,       0.0);         ( 371700.0, 3746450.2,      22.3,      43.0,       0.0);
( 371700.0, 3746500.2,      22.3,      45.7,       0.0);         ( 371700.0, 3746550.2,      23.8,      46.0,       0.0);
( 371700.0, 3746600.2,      25.8,      46.0,       0.0);         ( 371700.0, 3746650.2,      27.1,      45.7,       0.0);
( 371700.0, 3746700.2,      29.2,      44.5,       0.0);         ( 371700.0, 3746750.2,      30.6,      62.5,       0.0);
( 371700.0, 3746800.2,      34.5,      62.5,       0.0);         ( 371700.0, 3746850.2,      38.3,      61.9,       0.0);
( 371700.0, 3746900.2,      42.8,      56.7,       0.0);         ( 371700.0, 3746950.2,      49.9,      49.9,       0.0);
( 371700.0, 3747000.2,      50.8,      50.8,       0.0);         ( 371700.0, 3747050.2,      51.1,      51.1,       0.0);
( 371700.0, 3747100.2,      49.5,      49.5,       0.0);         ( 371700.0, 3747150.2,      47.7,      56.1,       0.0);
( 371700.0, 3747200.2,      48.7,      61.9,       0.0);         ( 371700.0, 3747250.2,      50.4,      56.1,       0.0);
( 371700.0, 3747300.2,      50.3,      50.3,       0.0);         ( 371700.0, 3747350.2,      50.4,      50.4,       0.0);
( 371700.0, 3747400.2,      52.8,      57.9,       0.0);         ( 371700.0, 3747450.2,      57.0,      57.0,       0.0);
( 371700.0, 3747500.2,      56.9,      56.9,       0.0);         ( 371700.0, 3747550.2,      53.7,      53.7,       0.0);
( 371700.0, 3747600.2,      52.6,      52.6,       0.0);         ( 371700.0, 3747650.2,      55.0,      55.0,       0.0);
( 371700.0, 3747700.2,      57.1,      57.1,       0.0);         ( 371700.0, 3747750.2,      58.6,      58.6,       0.0);
( 371700.0, 3747800.2,      60.8,      60.8,       0.0);         ( 371700.0, 3747850.2,      62.6,      62.6,       0.0);
( 371700.0, 3747900.2,      59.6,      63.7,       0.0);         ( 371700.0, 3747950.2,      55.1,      63.7,       0.0);
( 371700.0, 3748000.2,      52.4,      52.4,       0.0);         ( 371700.0, 3748050.2,      50.8,      50.8,       0.0);
( 371700.0, 3748100.2,      50.7,      50.7,       0.0);         ( 371700.0, 3748150.2,      51.0,      51.0,       0.0);
( 371700.0, 3748200.2,      52.4,      52.4,       0.0);         ( 371700.0, 3748250.2,      53.4,      53.4,       0.0);
( 371700.0, 3748300.2,      50.4,      61.9,       0.0);         ( 371700.0, 3748350.2,      46.3,      63.1,       0.0);
( 371700.0, 3748400.2,      43.0,      63.4,       0.0);         ( 371700.0, 3748450.2,      40.6,      63.4,       0.0);
( 371700.0, 3748500.2,      39.9,      63.4,       0.0);         ( 371700.0, 3748550.2,      39.1,      63.1,       0.0);
( 371700.0, 3748600.2,      36.4,      63.1,       0.0);         ( 371700.0, 3748650.2,      41.9,      51.8,       0.0);
( 371700.0, 3748700.2,      49.7,      50.9,       0.0);         ( 371700.0, 3748750.2,      45.8,      51.5,       0.0);
( 371750.0, 3746300.2,      27.4,      51.2,       0.0);         ( 371750.0, 3746350.2,      26.6,      51.2,       0.0);
( 371750.0, 3746400.2,      25.9,      43.6,       0.0);         ( 371750.0, 3746450.2,      24.5,      43.9,       0.0);
( 371750.0, 3746500.2,      26.5,      45.4,       0.0);         ( 371750.0, 3746550.2,      29.5,      45.4,       0.0);
( 371750.0, 3746600.2,      30.2,      46.0,       0.0);         ( 371750.0, 3746650.2,      34.0,      44.5,       0.0);
( 371750.0, 3746700.2,      36.7,      43.0,       0.0);         ( 371750.0, 3746750.2,      35.2,      62.2,       0.0);
( 371750.0, 3746800.2,      37.6,      62.5,       0.0);         ( 371750.0, 3746850.2,      40.6,      62.5,       0.0);
( 371750.0, 3746900.2,      47.8,      55.2,       0.0);         ( 371750.0, 3746950.2,      52.8,      52.8,       0.0);
( 371750.0, 3747000.2,      54.7,      54.7,       0.0);         ( 371750.0, 3747050.2,      53.4,      53.4,       0.0);
( 371750.0, 3747100.2,      52.4,      52.4,       0.0);         ( 371750.0, 3747150.2,      51.7,      61.0,       0.0);
( 371750.0, 3747200.2,      55.1,      55.1,       0.0);         ( 371750.0, 3747250.2,      54.8,      54.8,       0.0);
( 371750.0, 3747300.2,      53.6,      53.6,       0.0);         ( 371750.0, 3747350.2,      53.0,      53.0,       0.0);
( 371750.0, 3747400.2,      55.0,      55.0,       0.0);         ( 371750.0, 3747450.2,      57.9,      57.9,       0.0);
( 371750.0, 3747500.2,      57.4,      57.4,       0.0);         ( 371750.0, 3747550.2,      55.1,      55.1,       0.0);
( 371750.0, 3747600.2,      53.0,      53.0,       0.0);         ( 371750.0, 3747650.2,      53.8,      53.8,       0.0);
( 371750.0, 3747700.2,      56.4,      56.4,       0.0);         ( 371750.0, 3747750.2,      57.3,      57.3,       0.0);
( 371750.0, 3747800.2,      60.2,      60.2,       0.0);         ( 371750.0, 3747850.2,      63.0,      63.0,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 16'wall, UNit Emi ***        01/12/14
                                    ***                                                                      ***        09:55:11
                                                                                                                        PAGE  51
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                (METERS)
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( 371750.0, 3747900.2,      62.0,      62.0,       0.0);         ( 371750.0, 3747950.2,      58.2,      58.2,       0.0);
( 371750.0, 3748000.2,      54.4,      54.4,       0.0);         ( 371750.0, 3748050.2,      51.4,      51.4,       0.0);
( 371750.0, 3748100.2,      49.2,      49.2,       0.0);         ( 371750.0, 3748150.2,      47.4,      47.4,       0.0);
( 371750.0, 3748200.2,      47.9,      52.4,       0.0);         ( 371750.0, 3748250.2,      49.4,      49.4,       0.0);
( 371750.0, 3748300.2,      48.7,      48.7,       0.0);         ( 371750.0, 3748350.2,      42.9,      62.5,       0.0);
( 371750.0, 3748400.2,      39.6,      63.4,       0.0);         ( 371750.0, 3748450.2,      35.8,      63.4,       0.0);
( 371750.0, 3748500.2,      37.3,      63.4,       0.0);         ( 371750.0, 3748550.2,      39.2,      39.2,       0.0);
( 371750.0, 3748600.2,      41.4,      51.2,       0.0);         ( 371750.0, 3748650.2,      46.1,      51.2,       0.0);
( 371750.0, 3748700.2,      51.3,      51.3,       0.0);         ( 371750.0, 3748750.2,      48.8,      52.1,       0.0);
( 371800.0, 3746300.2,      31.8,      51.2,       0.0);         ( 371800.0, 3746350.2,      31.8,      42.4,       0.0);
( 371800.0, 3746400.2,      30.4,      43.6,       0.0);         ( 371800.0, 3746450.2,      31.7,      43.3,       0.0);
( 371800.0, 3746500.2,      31.0,      43.9,       0.0);         ( 371800.0, 3746550.2,      33.6,      45.4,       0.0);
( 371800.0, 3746600.2,      37.4,      44.5,       0.0);         ( 371800.0, 3746650.2,      42.5,      42.5,       0.0);
( 371800.0, 3746700.2,      42.0,      42.0,       0.0);         ( 371800.0, 3746750.2,      40.7,      42.4,       0.0);
( 371800.0, 3746800.2,      40.0,      62.5,       0.0);         ( 371800.0, 3746850.2,      43.4,      62.5,       0.0);
( 371800.0, 3746900.2,      50.5,      54.2,       0.0);         ( 371800.0, 3746950.2,      54.8,      54.8,       0.0);
( 371800.0, 3747000.2,      56.3,      56.3,       0.0);         ( 371800.0, 3747050.2,      56.1,      56.1,       0.0);
( 371800.0, 3747100.2,      55.8,      55.8,       0.0);         ( 371800.0, 3747150.2,      56.0,      61.0,       0.0);
( 371800.0, 3747200.2,      58.4,      61.0,       0.0);         ( 371800.0, 3747250.2,      59.0,      61.0,       0.0);
( 371800.0, 3747300.2,      54.7,      62.2,       0.0);         ( 371800.0, 3747350.2,      52.3,      52.3,       0.0);
( 371800.0, 3747400.2,      55.1,      55.1,       0.0);         ( 371800.0, 3747450.2,      57.1,      57.1,       0.0);
( 371800.0, 3747500.2,      56.7,      56.7,       0.0);         ( 371800.0, 3747550.2,      55.3,      55.3,       0.0);
( 371800.0, 3747600.2,      51.6,      51.6,       0.0);         ( 371800.0, 3747650.2,      49.2,      56.4,       0.0);
( 371800.0, 3747700.2,      50.5,      58.2,       0.0);         ( 371800.0, 3747750.2,      52.6,      61.9,       0.0);
( 371800.0, 3747800.2,      57.6,      61.6,       0.0);         ( 371800.0, 3747850.2,      62.0,      62.0,       0.0);
( 371800.0, 3747900.2,      62.2,      62.2,       0.0);         ( 371800.0, 3747950.2,      59.1,      59.1,       0.0);
( 371800.0, 3748000.2,      55.5,      55.5,       0.0);         ( 371800.0, 3748050.2,      51.4,      51.4,       0.0);
( 371800.0, 3748100.2,      48.5,      48.5,       0.0);         ( 371800.0, 3748150.2,      45.1,      45.1,       0.0);
( 371800.0, 3748200.2,      45.6,      45.6,       0.0);         ( 371800.0, 3748250.2,      46.3,      46.3,       0.0);
( 371800.0, 3748300.2,      45.6,      48.5,       0.0);         ( 371800.0, 3748350.2,      42.8,      51.2,       0.0);
( 371800.0, 3748400.2,      39.7,      61.6,       0.0);         ( 371800.0, 3748450.2,      36.8,      62.2,       0.0);
( 371800.0, 3748500.2,      39.2,      43.9,       0.0);         ( 371800.0, 3748550.2,      42.4,      42.4,       0.0);
( 371800.0, 3748600.2,      44.2,      47.5,       0.0);         ( 371800.0, 3748650.2,      48.6,      48.6,       0.0);
( 371800.0, 3748700.2,      50.6,      50.6,       0.0);         ( 371800.0, 3748750.2,      48.5,      52.1,       0.0);
( 371850.0, 3746300.2,      36.6,      51.2,       0.0);         ( 371850.0, 3746350.2,      35.2,      42.4,       0.0);
( 371850.0, 3746400.2,      37.4,      43.0,       0.0);         ( 371850.0, 3746450.2,      38.5,      38.5,       0.0);
( 371850.0, 3746500.2,      37.8,      37.8,       0.0);         ( 371850.0, 3746550.2,      36.9,      45.4,       0.0);
( 371850.0, 3746600.2,      41.9,      42.7,       0.0);         ( 371850.0, 3746650.2,      44.3,      44.3,       0.0);
( 371850.0, 3746700.2,      44.2,      44.2,       0.0);         ( 371850.0, 3746750.2,      42.9,      42.9,       0.0);
( 371850.0, 3746800.2,      43.3,      62.5,       0.0);         ( 371850.0, 3746850.2,      49.0,      62.2,       0.0);
( 371850.0, 3746900.2,      52.7,      62.5,       0.0);         ( 371850.0, 3746950.2,      56.8,      61.6,       0.0);
( 371850.0, 3747000.2,      59.4,      59.4,       0.0);         ( 371850.0, 3747050.2,      58.8,      58.8,       0.0);
( 371850.0, 3747100.2,      59.3,      59.3,       0.0);         ( 371850.0, 3747150.2,      60.2,      60.2,       0.0);
( 371850.0, 3747200.2,      62.0,      62.0,       0.0);         ( 371850.0, 3747250.2,      60.5,      61.9,       0.0);
( 371850.0, 3747300.2,      54.6,      62.5,       0.0);         ( 371850.0, 3747350.2,      51.4,      51.4,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 16'wall, UNit Emi ***        01/12/14
                                 ***                                                                          ***        09:55:11
                                                                                                                        PAGE  52
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                     (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                  (METERS)

( 371850.0, 3747400.2,      51.2,      56.1,       0.0);         ( 371850.0, 3747450.2,      51.7,      57.6,       0.0);
( 371850.0, 3747500.2,      54.2,      54.2,       0.0);         ( 371850.0, 3747550.2,      53.1,      54.2,       0.0);
( 371850.0, 3747600.2,      48.8,      55.5,       0.0);         ( 371850.0, 3747650.2,      39.1,      63.7,       0.0);
( 371850.0, 3747700.2,      38.8,      63.7,       0.0);         ( 371850.0, 3747750.2,      47.3,      63.7,       0.0);
( 371850.0, 3747800.2,      55.6,      55.6,       0.0);         ( 371850.0, 3747850.2,      58.3,      61.9,       0.0);
( 371850.0, 3747900.2,      59.5,      59.5,       0.0);         ( 371850.0, 3747950.2,      57.6,      57.6,       0.0);
( 371850.0, 3748000.2,      55.2,      55.2,       0.0);         ( 371850.0, 3748050.2,      51.3,      51.3,       0.0);
( 371850.0, 3748100.2,      47.8,      47.8,       0.0);         ( 371850.0, 3748150.2,      44.9,      44.9,       0.0);
( 371850.0, 3748200.2,      42.5,      42.5,       0.0);         ( 371850.0, 3748250.2,      42.3,      51.2,       0.0);
( 371850.0, 3748300.2,      47.2,      51.2,       0.0);         ( 371850.0, 3748350.2,      49.1,      49.1,       0.0);
( 371850.0, 3748400.2,      42.5,      51.5,       0.0);         ( 371850.0, 3748450.2,      40.3,      50.9,       0.0);
( 371850.0, 3748500.2,      41.0,      55.8,       0.0);         ( 371850.0, 3748550.2,      45.2,      50.0,       0.0);
( 371850.0, 3748600.2,      47.7,      47.7,       0.0);         ( 371850.0, 3748650.2,      49.4,      49.4,       0.0);
( 371850.0, 3748700.2,      48.8,      48.8,       0.0);         ( 371850.0, 3748750.2,      44.4,      52.1,       0.0);
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( 371900.0, 3746300.2,      39.4,      51.2,       0.0);         ( 371900.0, 3746350.2,      39.3,      39.3,       0.0);
( 371900.0, 3746400.2,      42.5,      42.5,       0.0);         ( 371900.0, 3746450.2,      42.3,      42.3,       0.0);
( 371900.0, 3746500.2,      41.8,      41.8,       0.0);         ( 371900.0, 3746550.2,      42.6,      42.6,       0.0);
( 371900.0, 3746600.2,      44.5,      44.5,       0.0);         ( 371900.0, 3746650.2,      46.0,      46.0,       0.0);
( 371900.0, 3746700.2,      45.9,      45.9,       0.0);         ( 371900.0, 3746750.2,      44.9,      44.9,       0.0);
( 371900.0, 3746800.2,      48.0,      48.8,       0.0);         ( 371900.0, 3746850.2,      51.5,      61.6,       0.0);
( 371900.0, 3746900.2,      54.6,      62.5,       0.0);         ( 371900.0, 3746950.2,      60.7,      60.7,       0.0);
( 371900.0, 3747000.2,      61.4,      61.4,       0.0);         ( 371900.0, 3747050.2,      59.8,      59.8,       0.0);
( 371900.0, 3747100.2,      60.4,      60.4,       0.0);         ( 371900.0, 3747150.2,      60.9,      60.9,       0.0);
( 371900.0, 3747200.2,      60.1,      60.1,       0.0);         ( 371900.0, 3747250.2,      56.7,      62.5,       0.0);
( 371900.0, 3747300.2,      50.4,      62.5,       0.0);         ( 371900.0, 3747350.2,      46.3,      62.5,       0.0);
( 371900.0, 3747400.2,      45.6,      57.3,       0.0);         ( 371900.0, 3747450.2,      47.9,      57.0,       0.0);
( 371900.0, 3747500.2,      52.4,      52.4,       0.0);         ( 371900.0, 3747550.2,      50.8,      51.2,       0.0);
( 371900.0, 3747600.2,      35.8,      60.7,       0.0);         ( 371900.0, 3747650.2,      32.3,      63.7,       0.0);
( 371900.0, 3747700.2,      32.7,      63.7,       0.0);         ( 371900.0, 3747750.2,      36.7,      63.7,       0.0);
( 371900.0, 3747800.2,      49.3,      63.1,       0.0);         ( 371900.0, 3747850.2,      53.7,      61.3,       0.0);
( 371900.0, 3747900.2,      55.5,      55.5,       0.0);         ( 371900.0, 3747950.2,      54.7,      54.7,       0.0);
( 371900.0, 3748000.2,      53.5,      53.5,       0.0);         ( 371900.0, 3748050.2,      51.0,      51.0,       0.0);
( 371900.0, 3748100.2,      46.8,      48.8,       0.0);         ( 371900.0, 3748150.2,      45.0,      45.0,       0.0);
( 371900.0, 3748200.2,      43.0,      43.0,       0.0);         ( 371900.0, 3748250.2,      42.4,      51.5,       0.0);
( 371900.0, 3748300.2,      47.2,      51.5,       0.0);         ( 371900.0, 3748350.2,      50.6,      50.6,       0.0);
( 371900.0, 3748400.2,      45.5,      51.2,       0.0);         ( 371900.0, 3748450.2,      41.8,      50.3,       0.0);
( 371900.0, 3748500.2,      42.6,      56.4,       0.0);         ( 371900.0, 3748550.2,      48.6,      54.9,       0.0);
( 371900.0, 3748600.2,      51.4,      52.7,       0.0);         ( 371900.0, 3748650.2,      50.5,      56.1,       0.0);
( 371900.0, 3748700.2,      48.0,      48.0,       0.0);         ( 371900.0, 3748750.2,      46.5,      46.5,       0.0);
( 371950.0, 3746300.2,      41.6,      41.6,       0.0);         ( 371950.0, 3746350.2,      42.4,      42.4,       0.0);
( 371950.0, 3746400.2,      43.1,      43.1,       0.0);         ( 371950.0, 3746450.2,      43.9,      43.9,       0.0);
( 371950.0, 3746500.2,      44.0,      44.0,       0.0);         ( 371950.0, 3746550.2,      44.9,      44.9,       0.0);
( 371950.0, 3746600.2,      46.0,      46.0,       0.0);         ( 371950.0, 3746650.2,      46.6,      46.6,       0.0);
( 371950.0, 3746700.2,      47.1,      47.1,       0.0);         ( 371950.0, 3746750.2,      48.2,      48.2,       0.0);
( 371950.0, 3746800.2,      50.5,      50.5,       0.0);         ( 371950.0, 3746850.2,      53.6,      53.6,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371950.0, 3746900.2,      57.6,      60.3,       0.0);         ( 371950.0, 3746950.2,      62.1,      62.1,       0.0);
( 371950.0, 3747000.2,      61.1,      61.1,       0.0);         ( 371950.0, 3747050.2,      57.9,      57.9,       0.0);
( 371950.0, 3747100.2,      56.3,      59.7,       0.0);         ( 371950.0, 3747150.2,      56.9,      56.9,       0.0);
( 371950.0, 3747200.2,      55.6,      55.6,       0.0);         ( 371950.0, 3747250.2,      50.5,      62.5,       0.0);
( 371950.0, 3747300.2,      45.4,      62.5,       0.0);         ( 371950.0, 3747350.2,      40.4,      62.5,       0.0);
( 371950.0, 3747400.2,      40.1,      62.5,       0.0);         ( 371950.0, 3747450.2,      44.0,      52.7,       0.0);
( 371950.0, 3747500.2,      51.6,      51.6,       0.0);         ( 371950.0, 3747550.2,      47.9,      51.8,       0.0);
( 371950.0, 3747600.2,      35.3,      57.9,       0.0);         ( 371950.0, 3747650.2,      32.6,      63.7,       0.0);
( 371950.0, 3747700.2,      33.5,      63.7,       0.0);         ( 371950.0, 3747750.2,      37.4,      63.7,       0.0);
( 371950.0, 3747800.2,      46.3,      62.5,       0.0);         ( 371950.0, 3747850.2,      48.8,      61.3,       0.0);
( 371950.0, 3747900.2,      51.3,      51.3,       0.0);         ( 371950.0, 3747950.2,      51.4,      51.4,       0.0);
( 371950.0, 3748000.2,      51.0,      51.0,       0.0);         ( 371950.0, 3748050.2,      49.5,      49.5,       0.0);
( 371950.0, 3748100.2,      47.5,      47.5,       0.0);         ( 371950.0, 3748150.2,      45.3,      45.3,       0.0);
( 371950.0, 3748200.2,      43.2,      43.2,       0.0);         ( 371950.0, 3748250.2,      42.1,      42.1,       0.0);
( 371950.0, 3748300.2,      42.5,      51.5,       0.0);         ( 371950.0, 3748350.2,      45.8,      51.2,       0.0);
( 371950.0, 3748400.2,      45.7,      45.7,       0.0);         ( 371950.0, 3748450.2,      44.3,      44.3,       0.0);
( 371950.0, 3748500.2,      45.4,      55.8,       0.0);         ( 371950.0, 3748550.2,      50.5,      55.8,       0.0);
( 371950.0, 3748600.2,      55.3,      55.3,       0.0);         ( 371950.0, 3748650.2,      52.1,      56.4,       0.0);
( 371950.0, 3748700.2,      47.3,      56.4,       0.0);         ( 371950.0, 3748750.2,      47.5,      47.5,       0.0);
( 372000.0, 3746300.2,      43.5,      43.5,       0.0);         ( 372000.0, 3746350.2,      44.2,      44.2,       0.0);
( 372000.0, 3746400.2,      43.9,      43.9,       0.0);         ( 372000.0, 3746450.2,      44.2,      44.2,       0.0);
( 372000.0, 3746500.2,      44.9,      44.9,       0.0);         ( 372000.0, 3746550.2,      46.0,      46.0,       0.0);
( 372000.0, 3746600.2,      46.4,      46.4,       0.0);         ( 372000.0, 3746650.2,      46.7,      46.7,       0.0);
( 372000.0, 3746700.2,      47.3,      47.3,       0.0);         ( 372000.0, 3746750.2,      48.6,      48.6,       0.0);
( 372000.0, 3746800.2,      49.4,      49.4,       0.0);         ( 372000.0, 3746850.2,      53.6,      54.2,       0.0);
( 372000.0, 3746900.2,      56.7,      59.4,       0.0);         ( 372000.0, 3746950.2,      58.1,      61.9,       0.0);
( 372000.0, 3747000.2,      51.5,      62.5,       0.0);         ( 372000.0, 3747050.2,      54.0,      61.0,       0.0);
( 372000.0, 3747100.2,      51.7,      54.2,       0.0);         ( 372000.0, 3747150.2,      53.4,      53.4,       0.0);
( 372000.0, 3747200.2,      52.6,      52.6,       0.0);         ( 372000.0, 3747250.2,      48.4,      62.2,       0.0);
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( 372000.0, 3747300.2,      43.3,      62.5,       0.0);         ( 372000.0, 3747350.2,      39.1,      62.5,       0.0);
( 372000.0, 3747400.2,      38.5,      62.5,       0.0);         ( 372000.0, 3747450.2,      42.0,      56.1,       0.0);
( 372000.0, 3747500.2,      51.0,      51.0,       0.0);         ( 372000.0, 3747550.2,      49.5,      49.5,       0.0);
( 372000.0, 3747600.2,      42.5,      56.1,       0.0);         ( 372000.0, 3747650.2,      33.1,      62.8,       0.0);
( 372000.0, 3747700.2,      33.8,      63.4,       0.0);         ( 372000.0, 3747750.2,      38.5,      63.1,       0.0);
( 372000.0, 3747800.2,      44.4,      45.1,       0.0);         ( 372000.0, 3747850.2,      45.8,      45.8,       0.0);
( 372000.0, 3747900.2,      46.8,      46.8,       0.0);         ( 372000.0, 3747950.2,      47.0,      47.0,       0.0);
( 372000.0, 3748000.2,      47.4,      47.4,       0.0);         ( 372000.0, 3748050.2,      47.5,      47.5,       0.0);
( 372000.0, 3748100.2,      47.1,      47.1,       0.0);         ( 372000.0, 3748150.2,      45.9,      45.9,       0.0);
( 372000.0, 3748200.2,      43.3,      43.3,       0.0);         ( 372000.0, 3748250.2,      40.8,      40.8,       0.0);
( 372000.0, 3748300.2,      40.6,      40.6,       0.0);         ( 372000.0, 3748350.2,      42.8,      45.7,       0.0);
( 372000.0, 3748400.2,      45.7,      45.7,       0.0);         ( 372000.0, 3748450.2,      45.7,      45.7,       0.0);
( 372000.0, 3748500.2,      46.0,      46.0,       0.0);         ( 372000.0, 3748550.2,      47.3,      56.4,       0.0);
( 372000.0, 3748600.2,      50.5,      56.4,       0.0);         ( 372000.0, 3748650.2,      48.8,      56.4,       0.0);
( 372000.0, 3748700.2,      46.0,      56.4,       0.0);         ( 372000.0, 3748750.2,      46.0,      46.0,       0.0);
( 372050.0, 3746300.2,      43.8,      43.8,       0.0);         ( 372050.0, 3746350.2,      43.1,      43.1,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 372050.0, 3746400.2,      42.6,      42.6,       0.0);         ( 372050.0, 3746450.2,      42.8,      42.8,       0.0);
( 372050.0, 3746500.2,      42.7,      42.7,       0.0);         ( 372050.0, 3746550.2,      44.6,      44.6,       0.0);
( 372050.0, 3746600.2,      45.7,      45.7,       0.0);         ( 372050.0, 3746650.2,      46.3,      46.3,       0.0);
( 372050.0, 3746700.2,      47.3,      47.3,       0.0);         ( 372050.0, 3746750.2,      47.7,      47.7,       0.0);
( 372050.0, 3746800.2,      46.0,      56.7,       0.0);         ( 372050.0, 3746850.2,      49.6,      60.0,       0.0);
( 372050.0, 3746900.2,      51.7,      62.2,       0.0);         ( 372050.0, 3746950.2,      47.6,      62.5,       0.0);
( 372050.0, 3747000.2,      44.6,      62.5,       0.0);         ( 372050.0, 3747050.2,      46.3,      62.5,       0.0);
( 372050.0, 3747100.2,      45.7,      62.5,       0.0);         ( 372050.0, 3747150.2,      48.6,      52.1,       0.0);
( 372050.0, 3747200.2,      50.6,      50.6,       0.0);         ( 372050.0, 3747250.2,      49.2,      49.2,       0.0);
( 372050.0, 3747300.2,      43.2,      61.9,       0.0);         ( 372050.0, 3747350.2,      39.8,      62.2,       0.0);
( 372050.0, 3747400.2,      39.2,      56.1,       0.0);         ( 372050.0, 3747450.2,      44.1,      56.1,       0.0);
( 372050.0, 3747500.2,      52.4,      55.2,       0.0);         ( 372050.0, 3747550.2,      52.7,      52.7,       0.0);
( 372050.0, 3747600.2,      47.4,      56.1,       0.0);         ( 372050.0, 3747650.2,      36.4,      57.3,       0.0);
( 372050.0, 3747700.2,      35.6,      57.3,       0.0);         ( 372050.0, 3747750.2,      41.7,      50.0,       0.0);
( 372050.0, 3747800.2,      46.4,      46.4,       0.0);         ( 372050.0, 3747850.2,      45.3,      45.3,       0.0);
( 372050.0, 3747900.2,      43.2,      45.4,       0.0);         ( 372050.0, 3747950.2,      41.9,      49.1,       0.0);
( 372050.0, 3748000.2,      41.8,      49.4,       0.0);         ( 372050.0, 3748050.2,      44.2,      46.6,       0.0);
( 372050.0, 3748100.2,      45.9,      45.9,       0.0);         ( 372050.0, 3748150.2,      45.0,      45.0,       0.0);
( 372050.0, 3748200.2,      42.6,      42.6,       0.0);         ( 372050.0, 3748250.2,      38.1,      43.0,       0.0);
( 372050.0, 3748300.2,      37.9,      37.9,       0.0);         ( 372050.0, 3748350.2,      40.3,      40.3,       0.0);
( 372050.0, 3748400.2,      42.1,      45.7,       0.0);         ( 372050.0, 3748450.2,      43.5,      43.5,       0.0);
( 372050.0, 3748500.2,      43.0,      55.8,       0.0);         ( 372050.0, 3748550.2,      43.3,      56.4,       0.0);
( 372050.0, 3748600.2,      43.5,      56.4,       0.0);         ( 372050.0, 3748650.2,      43.1,      56.4,       0.0);
( 372050.0, 3748700.2,      43.2,      56.4,       0.0);         ( 372050.0, 3748750.2,      43.5,      43.5,       0.0);
( 372100.0, 3746300.2,      41.2,      41.2,       0.0);         ( 372100.0, 3746350.2,      39.8,      39.8,       0.0);
( 372100.0, 3746400.2,      39.8,      39.8,       0.0);         ( 372100.0, 3746450.2,      40.4,      40.4,       0.0);
( 372100.0, 3746500.2,      41.2,      41.2,       0.0);         ( 372100.0, 3746550.2,      42.7,      42.7,       0.0);
( 372100.0, 3746600.2,      45.5,      45.5,       0.0);         ( 372100.0, 3746650.2,      46.4,      46.4,       0.0);
( 372100.0, 3746700.2,      47.4,      47.4,       0.0);         ( 372100.0, 3746750.2,      47.2,      47.2,       0.0);
( 372100.0, 3746800.2,      43.3,      43.3,       0.0);         ( 372100.0, 3746850.2,      44.8,      62.2,       0.0);
( 372100.0, 3746900.2,      45.8,      62.5,       0.0);         ( 372100.0, 3746950.2,      44.5,      62.5,       0.0);
( 372100.0, 3747000.2,      44.5,      62.5,       0.0);         ( 372100.0, 3747050.2,      44.8,      62.5,       0.0);
( 372100.0, 3747100.2,      45.1,      45.1,       0.0);         ( 372100.0, 3747150.2,      47.3,      49.1,       0.0);
( 372100.0, 3747200.2,      51.4,      51.4,       0.0);         ( 372100.0, 3747250.2,      51.3,      51.3,       0.0);
( 372100.0, 3747300.2,      48.9,      54.9,       0.0);         ( 372100.0, 3747350.2,      42.0,      56.1,       0.0);
( 372100.0, 3747400.2,      42.8,      55.8,       0.0);         ( 372100.0, 3747450.2,      45.4,      56.1,       0.0);
( 372100.0, 3747500.2,      52.9,      55.8,       0.0);         ( 372100.0, 3747550.2,      55.8,      55.8,       0.0);
( 372100.0, 3747600.2,      52.6,      56.1,       0.0);         ( 372100.0, 3747650.2,      48.2,      57.3,       0.0);
( 372100.0, 3747700.2,      45.6,      57.3,       0.0);         ( 372100.0, 3747750.2,      47.9,      49.1,       0.0);
( 372100.0, 3747800.2,      49.3,      49.3,       0.0);         ( 372100.0, 3747850.2,      47.4,      47.4,       0.0);
( 372100.0, 3747900.2,      44.2,      46.0,       0.0);         ( 372100.0, 3747950.2,      39.7,      45.4,       0.0);
( 372100.0, 3748000.2,      39.0,      39.0,       0.0);         ( 372100.0, 3748050.2,      40.9,      40.9,       0.0);
( 372100.0, 3748100.2,      42.7,      42.7,       0.0);         ( 372100.0, 3748150.2,      43.9,      43.9,       0.0);
( 372100.0, 3748200.2,      41.1,      41.1,       0.0);         ( 372100.0, 3748250.2,      36.0,      42.7,       0.0);
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    ( 372100.0, 3748300.2,      36.1,      36.1,       0.0);         ( 372100.0, 3748350.2,      37.0,      39.9,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 16'wall, UNit Emi ***       01/12/14
                                     ***                                                                  ***        09:55:11
                                                                                                                      PAGE  55
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                     (METERS)

    ( 372100.0, 3748400.2,      39.8,      39.8,       0.0);         ( 372100.0, 3748450.2,      41.1,      41.1,       0.0);
    ( 372100.0, 3748500.2,      41.0,      41.0,       0.0);         ( 372100.0, 3748550.2,      39.8,      56.4,       0.0);
    ( 372100.0, 3748600.2,      38.5,      56.4,       0.0);         ( 372100.0, 3748650.2,      38.2,      56.4,       0.0);
    ( 372100.0, 3748700.2,      37.1,      56.4,       0.0);         ( 372100.0, 3748750.2,      36.2,      56.4,       0.0);
    ( 372150.0, 3746300.2,      37.3,      43.3,       0.0);         ( 372150.0, 3746350.2,      35.9,      35.9,       0.0);
    ( 372150.0, 3746400.2,      36.9,      36.9,       0.0);         ( 372150.0, 3746450.2,      38.5,      38.5,       0.0);
    ( 372150.0, 3746500.2,      40.1,      40.1,       0.0);         ( 372150.0, 3746550.2,      42.1,      42.1,       0.0);
    ( 372150.0, 3746600.2,      46.0,      46.0,       0.0);         ( 372150.0, 3746650.2,      47.0,      47.0,       0.0);
    ( 372150.0, 3746700.2,      46.9,      46.9,       0.0);         ( 372150.0, 3746750.2,      44.6,      46.0,       0.0);
    ( 372150.0, 3746800.2,      41.6,      41.6,       0.0);         ( 372150.0, 3746850.2,      42.3,      42.3,       0.0);
    ( 372150.0, 3746900.2,      43.3,      43.3,       0.0);         ( 372150.0, 3746950.2,      43.7,      61.9,       0.0);
    ( 372150.0, 3747000.2,      44.2,      44.2,       0.0);         ( 372150.0, 3747050.2,      44.5,      44.5,       0.0);
    ( 372150.0, 3747100.2,      45.2,      45.2,       0.0);         ( 372150.0, 3747150.2,      47.1,      47.1,       0.0);
    ( 372150.0, 3747200.2,      51.9,      53.6,       0.0);         ( 372150.0, 3747250.2,      54.9,      54.9,       0.0);
    ( 372150.0, 3747300.2,      52.8,      54.6,       0.0);         ( 372150.0, 3747350.2,      48.1,      54.9,       0.0);
    ( 372150.0, 3747400.2,      47.7,      48.8,       0.0);         ( 372150.0, 3747450.2,      48.1,      53.0,       0.0);
    ( 372150.0, 3747500.2,      52.9,      53.6,       0.0);         ( 372150.0, 3747550.2,      55.5,      55.5,       0.0);
    ( 372150.0, 3747600.2,      56.1,      56.1,       0.0);         ( 372150.0, 3747650.2,      55.4,      56.4,       0.0);
    ( 372150.0, 3747700.2,      49.1,      57.3,       0.0);         ( 372150.0, 3747750.2,      49.2,      49.2,       0.0);
    ( 372150.0, 3747800.2,      49.9,      49.9,       0.0);         ( 372150.0, 3747850.2,      48.4,      48.4,       0.0);
    ( 372150.0, 3747900.2,      45.7,      45.7,       0.0);         ( 372150.0, 3747950.2,      41.6,      41.6,       0.0);
    ( 372150.0, 3748000.2,      39.2,      39.2,       0.0);         ( 372150.0, 3748050.2,      38.8,      38.8,       0.0);
    ( 372150.0, 3748100.2,      39.0,      42.7,       0.0);         ( 372150.0, 3748150.2,      41.1,      41.1,       0.0);
    ( 372150.0, 3748200.2,      40.3,      40.3,       0.0);         ( 372150.0, 3748250.2,      36.2,      36.2,       0.0);
    ( 372150.0, 3748300.2,      35.4,      35.4,       0.0);         ( 372150.0, 3748350.2,      35.8,      35.8,       0.0);
    ( 372150.0, 3748400.2,      36.5,      36.5,       0.0);         ( 372150.0, 3748450.2,      39.7,      39.7,       0.0);
    ( 372150.0, 3748500.2,      39.9,      39.9,       0.0);         ( 372150.0, 3748550.2,      38.7,      38.7,       0.0);
    ( 372150.0, 3748600.2,      37.3,      56.4,       0.0);         ( 372150.0, 3748650.2,      35.2,      56.4,       0.0);
    ( 372150.0, 3748700.2,      33.7,      56.4,       0.0);         ( 372150.0, 3748750.2,      31.2,      56.4,       0.0);
    ( 372200.0, 3746300.2,      37.4,      44.8,       0.0);         ( 372200.0, 3746350.2,      34.9,      44.2,       0.0);
    ( 372200.0, 3746400.2,      35.8,      35.8,       0.0);         ( 372200.0, 3746450.2,      37.6,      37.6,       0.0);
    ( 372200.0, 3746500.2,      40.1,      40.1,       0.0);         ( 372200.0, 3746550.2,      42.3,      46.0,       0.0);
    ( 372200.0, 3746600.2,      46.5,      46.5,       0.0);         ( 372200.0, 3746650.2,      47.5,      47.5,       0.0);
    ( 372200.0, 3746700.2,      45.9,      45.9,       0.0);         ( 372200.0, 3746750.2,      43.7,      43.7,       0.0);
    ( 372200.0, 3746800.2,      41.8,      41.8,       0.0);         ( 372200.0, 3746850.2,      42.2,      42.2,       0.0);
    ( 372200.0, 3746900.2,      42.8,      42.8,       0.0);         ( 372200.0, 3746950.2,      43.4,      43.4,       0.0);
    ( 372200.0, 3747000.2,      43.9,      43.9,       0.0);         ( 372200.0, 3747050.2,      44.6,      44.6,       0.0);
    ( 372200.0, 3747100.2,      45.7,      45.7,       0.0);         ( 372200.0, 3747150.2,      47.8,      47.8,       0.0);
    ( 372200.0, 3747200.2,      51.6,      55.5,       0.0);         ( 372200.0, 3747250.2,      56.1,      56.1,       0.0);
    ( 372200.0, 3747300.2,      54.7,      54.7,       0.0);         ( 372200.0, 3747350.2,      51.4,      51.4,       0.0);
    ( 372200.0, 3747400.2,      51.0,      51.0,       0.0);         ( 372200.0, 3747450.2,      51.9,      51.9,       0.0);
    ( 372200.0, 3747500.2,      49.9,      53.6,       0.0);         ( 372200.0, 3747550.2,      50.6,      56.7,       0.0);
    ( 372200.0, 3747600.2,      54.8,      54.8,       0.0);         ( 372200.0, 3747650.2,      56.1,      56.1,       0.0);
    ( 372200.0, 3747700.2,      54.9,      54.9,       0.0);         ( 372200.0, 3747750.2,      50.0,      52.7,       0.0);
    ( 372200.0, 3747800.2,      48.4,      48.4,       0.0);         ( 372200.0, 3747850.2,      48.1,      48.1,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 16'wall, UNit Emi ***       01/12/14
                                     ***                                                                  ***        09:55:11
                                                                                                                      PAGE  56
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                     (METERS)

    ( 372200.0, 3747900.2,      46.3,      46.3,       0.0);         ( 372200.0, 3747950.2,      44.1,      44.1,       0.0);
    ( 372200.0, 3748000.2,      41.6,      41.6,       0.0);         ( 372200.0, 3748050.2,      38.7,      38.7,       0.0);
    ( 372200.0, 3748100.2,      36.3,      36.3,       0.0);         ( 372200.0, 3748150.2,      37.2,      37.2,       0.0);
    ( 372200.0, 3748200.2,      37.8,      37.8,       0.0);         ( 372200.0, 3748250.2,      36.4,      36.4,       0.0);
```

```
( 372200.0, 3748300.2,      34.8,      34.8,       0.0);         ( 372200.0, 3748350.2,      35.1,      35.1,       0.0);
( 372200.0, 3748400.2,      36.4,      36.4,       0.0);         ( 372200.0, 3748450.2,      38.3,      38.3,       0.0);
( 372200.0, 3748500.2,      38.0,      38.0,       0.0);         ( 372200.0, 3748550.2,      37.4,      37.4,       0.0);
( 372200.0, 3748600.2,      36.1,      36.1,       0.0);         ( 372200.0, 3748650.2,      34.1,      34.1,       0.0);
( 372200.0, 3748700.2,      31.1,      56.4,       0.0);         ( 372200.0, 3748750.2,      28.8,      56.4,       0.0);
( 372250.0, 3746300.2,      40.4,      44.2,       0.0);         ( 372250.0, 3746350.2,      35.5,      44.2,       0.0);
( 372250.0, 3746400.2,      34.8,      34.8,       0.0);         ( 372250.0, 3746450.2,      36.5,      36.5,       0.0);
( 372250.0, 3746500.2,      40.8,      40.8,       0.0);         ( 372250.0, 3746550.2,      44.4,      44.4,       0.0);
( 372250.0, 3746600.2,      46.8,      46.8,       0.0);         ( 372250.0, 3746650.2,      48.0,      48.0,       0.0);
( 372250.0, 3746700.2,      48.2,      48.2,       0.0);         ( 372250.0, 3746750.2,      45.3,      45.3,       0.0);
( 372250.0, 3746800.2,      42.9,      42.9,       0.0);         ( 372250.0, 3746850.2,      42.1,      42.1,       0.0);
( 372250.0, 3746900.2,      42.5,      42.5,       0.0);         ( 372250.0, 3746950.2,      43.3,      43.3,       0.0);
( 372250.0, 3747000.2,      43.9,      43.9,       0.0);         ( 372250.0, 3747050.2,      44.6,      44.6,       0.0);
( 372250.0, 3747100.2,      45.4,      45.4,       0.0);         ( 372250.0, 3747150.2,      47.7,      55.2,       0.0);
( 372250.0, 3747200.2,      53.0,      53.0,       0.0);         ( 372250.0, 3747250.2,      56.5,      56.5,       0.0);
( 372250.0, 3747300.2,      56.0,      56.0,       0.0);         ( 372250.0, 3747350.2,      53.9,      53.9,       0.0);
( 372250.0, 3747400.2,      52.8,      52.8,       0.0);         ( 372250.0, 3747450.2,      51.1,      51.1,       0.0);
( 372250.0, 3747500.2,      48.9,      48.9,       0.0);         ( 372250.0, 3747550.2,      47.8,      55.2,       0.0);
( 372250.0, 3747600.2,      49.2,      57.3,       0.0);         ( 372250.0, 3747650.2,      51.0,      56.7,       0.0);
( 372250.0, 3747700.2,      52.8,      55.2,       0.0);         ( 372250.0, 3747750.2,      48.6,      55.8,       0.0);
( 372250.0, 3747800.2,      46.9,      46.9,       0.0);         ( 372250.0, 3747850.2,      47.0,      47.0,       0.0);
( 372250.0, 3747900.2,      46.9,      46.9,       0.0);         ( 372250.0, 3747950.2,      45.9,      45.9,       0.0);
( 372250.0, 3748000.2,      43.7,      43.7,       0.0);         ( 372250.0, 3748050.2,      39.7,      39.7,       0.0);
( 372250.0, 3748100.2,      36.5,      36.5,       0.0);         ( 372250.0, 3748150.2,      35.5,      35.5,       0.0);
( 372250.0, 3748200.2,      34.9,      34.9,       0.0);         ( 372250.0, 3748250.2,      34.3,      34.3,       0.0);
( 372250.0, 3748300.2,      33.9,      33.9,       0.0);         ( 372250.0, 3748350.2,      34.5,      34.5,       0.0);
( 372250.0, 3748400.2,      36.7,      36.7,       0.0);         ( 372250.0, 3748450.2,      36.8,      36.8,       0.0);
( 372250.0, 3748500.2,      35.9,      35.9,       0.0);         ( 372250.0, 3748550.2,      34.7,      35.0,       0.0);
( 372250.0, 3748600.2,      31.7,      36.3,       0.0);         ( 372250.0, 3748650.2,      29.3,      35.7,       0.0);
( 372250.0, 3748700.2,      27.0,      56.4,       0.0);         ( 372250.0, 3748750.2,      26.5,      26.5,       0.0);
( 372300.0, 3746300.2,      41.3,      42.7,       0.0);         ( 372300.0, 3746350.2,      36.2,      43.6,       0.0);
( 372300.0, 3746400.2,      35.2,      49.1,       0.0);         ( 372300.0, 3746450.2,      38.2,      49.1,       0.0);
( 372300.0, 3746500.2,      42.9,      42.9,       0.0);         ( 372300.0, 3746550.2,      46.0,      46.0,       0.0);
( 372300.0, 3746600.2,      47.4,      47.4,       0.0);         ( 372300.0, 3746650.2,      48.6,      48.6,       0.0);
( 372300.0, 3746700.2,      49.3,      49.3,       0.0);         ( 372300.0, 3746750.2,      48.0,      48.0,       0.0);
( 372300.0, 3746800.2,      44.0,      51.8,       0.0);         ( 372300.0, 3746850.2,      41.8,      51.8,       0.0);
( 372300.0, 3746900.2,      42.3,      42.3,       0.0);         ( 372300.0, 3746950.2,      43.1,      43.1,       0.0);
( 372300.0, 3747000.2,      44.0,      44.0,       0.0);         ( 372300.0, 3747050.2,      44.8,      44.8,       0.0);
( 372300.0, 3747100.2,      45.8,      45.8,       0.0);         ( 372300.0, 3747150.2,      48.4,      55.2,       0.0);
( 372300.0, 3747200.2,      53.9,      53.9,       0.0);         ( 372300.0, 3747250.2,      56.8,      56.8,       0.0);
( 372300.0, 3747300.2,      57.2,      57.2,       0.0);         ( 372300.0, 3747350.2,      55.8,      55.8,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 372300.0, 3747400.2,      53.9,      53.9,       0.0);         ( 372300.0, 3747450.2,      50.7,      50.7,       0.0);
( 372300.0, 3747500.2,      48.4,      48.4,       0.0);         ( 372300.0, 3747550.2,      46.5,      46.5,       0.0);
( 372300.0, 3747600.2,      45.7,      55.2,       0.0);         ( 372300.0, 3747650.2,      47.5,      56.1,       0.0);
( 372300.0, 3747700.2,      47.6,      56.1,       0.0);         ( 372300.0, 3747750.2,      46.2,      55.2,       0.0);
( 372300.0, 3747800.2,      44.4,      44.4,       0.0);         ( 372300.0, 3747850.2,      44.7,      44.7,       0.0);
( 372300.0, 3747900.2,      45.8,      45.8,       0.0);         ( 372300.0, 3747950.2,      46.3,      46.3,       0.0);
( 372300.0, 3748000.2,      44.9,      44.9,       0.0);         ( 372300.0, 3748050.2,      40.1,      44.5,       0.0);
( 372300.0, 3748100.2,      36.5,      36.5,       0.0);         ( 372300.0, 3748150.2,      34.9,      34.9,       0.0);
( 372300.0, 3748200.2,      32.3,      32.3,       0.0);         ( 372300.0, 3748250.2,      30.4,      32.6,       0.0);
( 372300.0, 3748300.2,      32.6,      32.6,       0.0);         ( 372300.0, 3748350.2,      33.7,      33.7,       0.0);
( 372300.0, 3748400.2,      34.8,      36.3,       0.0);         ( 372300.0, 3748450.2,      33.0,      33.0,       0.0);
( 372300.0, 3748500.2,      32.0,      32.0,       0.0);         ( 372300.0, 3748550.2,      29.6,      36.9,       0.0);
( 372300.0, 3748600.2,      25.5,      37.8,       0.0);         ( 372300.0, 3748650.2,      23.3,      37.5,       0.0);
( 372300.0, 3748700.2,      23.9,      39.0,       0.0);         ( 372300.0, 3748750.2,      27.2,      37.2,       0.0);
( 372350.0, 3746300.2,      43.2,      43.2,       0.0);         ( 372350.0, 3746350.2,      39.8,      48.2,       0.0);
( 372350.0, 3746400.2,      41.2,      46.0,       0.0);         ( 372350.0, 3746450.2,      43.0,      48.8,       0.0);
( 372350.0, 3746500.2,      45.9,      45.9,       0.0);         ( 372350.0, 3746550.2,      47.0,      47.0,       0.0);
( 372350.0, 3746600.2,      48.0,      48.0,       0.0);         ( 372350.0, 3746650.2,      49.2,      49.2,       0.0);
( 372350.0, 3746700.2,      50.4,      50.4,       0.0);         ( 372350.0, 3746750.2,      50.7,      50.7,       0.0);
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( 372350.0, 3746800.2,      49.9,      51.5,       0.0);         ( 372350.0, 3746850.2,      41.8,      51.8,       0.0);
( 372350.0, 3746900.2,      42.2,      42.2,       0.0);         ( 372350.0, 3746950.2,      43.1,      43.1,       0.0);
( 372350.0, 3747000.2,      44.3,      44.3,       0.0);         ( 372350.0, 3747050.2,      45.8,      45.8,       0.0);
( 372350.0, 3747100.2,      47.0,      47.0,       0.0);         ( 372350.0, 3747150.2,      49.1,      49.1,       0.0);
( 372350.0, 3747200.2,      53.6,      53.6,       0.0);         ( 372350.0, 3747250.2,      56.9,      56.9,       0.0);
( 372350.0, 3747300.2,      58.1,      58.1,       0.0);         ( 372350.0, 3747350.2,      57.2,      57.2,       0.0);
( 372350.0, 3747400.2,      54.4,      54.4,       0.0);         ( 372350.0, 3747450.2,      51.1,      51.1,       0.0);
( 372350.0, 3747500.2,      49.2,      49.2,       0.0);         ( 372350.0, 3747550.2,      46.1,      46.1,       0.0);
( 372350.0, 3747600.2,      44.8,      44.8,       0.0);         ( 372350.0, 3747650.2,      43.8,      43.8,       0.0);
( 372350.0, 3747700.2,      42.6,      56.1,       0.0);         ( 372350.0, 3747750.2,      42.0,      42.0,       0.0);
( 372350.0, 3747800.2,      41.7,      41.7,       0.0);         ( 372350.0, 3747850.2,      41.7,      41.7,       0.0);
( 372350.0, 3747900.2,      42.4,      42.4,       0.0);         ( 372350.0, 3747950.2,      42.4,      42.4,       0.0);
( 372350.0, 3748000.2,      42.0,      44.2,       0.0);         ( 372350.0, 3748050.2,      37.4,      46.0,       0.0);
( 372350.0, 3748100.2,      35.6,      35.6,       0.0);         ( 372350.0, 3748150.2,      34.6,      34.6,       0.0);
( 372350.0, 3748200.2,      32.7,      32.7,       0.0);         ( 372350.0, 3748250.2,      30.9,      30.9,       0.0);
( 372350.0, 3748300.2,      32.2,      32.2,       0.0);         ( 372350.0, 3748350.2,      32.2,      32.2,       0.0);
( 372350.0, 3748400.2,      31.2,      31.2,       0.0);         ( 372350.0, 3748450.2,      30.1,      30.1,       0.0);
( 372350.0, 3748500.2,      29.9,      29.9,       0.0);         ( 372350.0, 3748550.2,      30.1,      30.1,       0.0);
( 372350.0, 3748600.2,      26.4,      31.1,       0.0);         ( 372350.0, 3748650.2,      24.9,      37.5,       0.0);
( 372350.0, 3748700.2,      27.3,      39.9,       0.0);         ( 372350.0, 3748750.2,      31.9,      36.6,       0.0);
( 372400.0, 3746300.2,      46.1,      46.1,       0.0);         ( 372400.0, 3746350.2,      45.2,      45.2,       0.0);
( 372400.0, 3746400.2,      46.1,      46.1,       0.0);         ( 372400.0, 3746450.2,      47.5,      47.5,       0.0);
( 372400.0, 3746500.2,      48.8,      48.8,       0.0);         ( 372400.0, 3746550.2,      46.2,      46.2,       0.0);
( 372400.0, 3746600.2,      46.1,      47.5,       0.0);         ( 372400.0, 3746650.2,      49.0,      49.0,       0.0);
( 372400.0, 3746700.2,      50.4,      50.4,       0.0);         ( 372400.0, 3746750.2,      51.3,      51.3,       0.0);
( 372400.0, 3746800.2,      50.4,      50.4,       0.0);         ( 372400.0, 3746850.2,      44.2,      51.8,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 372400.0, 3746900.2,      41.8,      41.8,       0.0);         ( 372400.0, 3746950.2,      42.8,      42.8,       0.0);
( 372400.0, 3747000.2,      44.3,      44.3,       0.0);         ( 372400.0, 3747050.2,      45.7,      45.7,       0.0);
( 372400.0, 3747100.2,      47.0,      47.0,       0.0);         ( 372400.0, 3747150.2,      49.0,      49.0,       0.0);
( 372400.0, 3747200.2,      52.4,      53.0,       0.0);         ( 372400.0, 3747250.2,      56.0,      56.0,       0.0);
( 372400.0, 3747300.2,      58.7,      58.7,       0.0);         ( 372400.0, 3747350.2,      58.0,      58.0,       0.0);
( 372400.0, 3747400.2,      54.5,      54.5,       0.0);         ( 372400.0, 3747450.2,      51.1,      51.1,       0.0);
( 372400.0, 3747500.2,      49.6,      49.6,       0.0);         ( 372400.0, 3747550.2,      47.7,      47.7,       0.0);
( 372400.0, 3747600.2,      45.2,      45.2,       0.0);         ( 372400.0, 3747650.2,      43.8,      43.8,       0.0);
( 372400.0, 3747700.2,      41.8,      41.8,       0.0);         ( 372400.0, 3747750.2,      39.8,      39.8,       0.0);
( 372400.0, 3747800.2,      39.3,      39.3,       0.0);         ( 372400.0, 3747850.2,      38.6,      38.6,       0.0);
( 372400.0, 3747900.2,      37.5,      43.0,       0.0);         ( 372400.0, 3747950.2,      36.0,      46.3,       0.0);
( 372400.0, 3748000.2,      35.3,      46.3,       0.0);         ( 372400.0, 3748050.2,      34.9,      44.2,       0.0);
( 372400.0, 3748100.2,      36.3,      36.3,       0.0);         ( 372400.0, 3748150.2,      35.6,      35.6,       0.0);
( 372400.0, 3748200.2,      34.5,      34.5,       0.0);         ( 372400.0, 3748250.2,      34.7,      34.7,       0.0);
( 372400.0, 3748300.2,      33.5,      36.9,       0.0);         ( 372400.0, 3748350.2,      31.4,      31.4,       0.0);
( 372400.0, 3748400.2,      30.3,      30.3,       0.0);         ( 372400.0, 3748450.2,      29.2,      29.2,       0.0);
( 372400.0, 3748500.2,      30.3,      30.3,       0.0);         ( 372400.0, 3748550.2,      32.1,      32.1,       0.0);
( 372400.0, 3748600.2,      30.9,      30.9,       0.0);         ( 372400.0, 3748650.2,      30.9,      30.9,       0.0);
( 372400.0, 3748700.2,      32.2,      37.2,       0.0);         ( 372400.0, 3748750.2,      35.9,      35.9,       0.0);
( 372450.0, 3746300.2,      48.5,      48.5,       0.0);         ( 372450.0, 3746350.2,      48.8,      48.8,       0.0);
( 372450.0, 3746400.2,      49.3,      49.3,       0.0);         ( 372450.0, 3746450.2,      48.2,      48.2,       0.0);
( 372450.0, 3746500.2,      47.4,      47.4,       0.0);         ( 372450.0, 3746550.2,      45.6,      45.6,       0.0);
( 372450.0, 3746600.2,      44.4,      44.4,       0.0);         ( 372450.0, 3746650.2,      47.0,      47.0,       0.0);
( 372450.0, 3746700.2,      48.7,      48.7,       0.0);         ( 372450.0, 3746750.2,      50.2,      50.2,       0.0);
( 372450.0, 3746800.2,      50.2,      50.2,       0.0);         ( 372450.0, 3746850.2,      46.7,      47.2,       0.0);
( 372450.0, 3746900.2,      41.1,      48.8,       0.0);         ( 372450.0, 3746950.2,      42.5,      42.5,       0.0);
( 372450.0, 3747000.2,      44.0,      44.0,       0.0);         ( 372450.0, 3747050.2,      45.5,      45.5,       0.0);
( 372450.0, 3747100.2,      46.6,      46.6,       0.0);         ( 372450.0, 3747150.2,      47.9,      47.9,       0.0);
( 372450.0, 3747200.2,      49.4,      58.2,       0.0);         ( 372450.0, 3747250.2,      53.4,      58.8,       0.0);
( 372450.0, 3747300.2,      58.2,      58.2,       0.0);         ( 372450.0, 3747350.2,      56.7,      56.7,       0.0);
( 372450.0, 3747400.2,      53.8,      54.2,       0.0);         ( 372450.0, 3747450.2,      49.9,      49.9,       0.0);
( 372450.0, 3747500.2,      47.1,      47.1,       0.0);         ( 372450.0, 3747550.2,      46.8,      46.8,       0.0);
( 372450.0, 3747600.2,      45.3,      45.7,       0.0);         ( 372450.0, 3747650.2,      42.6,      42.6,       0.0);
( 372450.0, 3747700.2,      41.8,      41.8,       0.0);         ( 372450.0, 3747750.2,      39.5,      39.5,       0.0);
```

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    ( 372450.0, 3747800.2,      38.5,      38.5,       0.0);         ( 372450.0, 3747850.2,      36.6,      36.6,       0.0);
    ( 372450.0, 3747900.2,      34.5,      34.5,       0.0);         ( 372450.0, 3747950.2,      31.8,      46.0,       0.0);
    ( 372450.0, 3748000.2,      31.3,      46.0,       0.0);         ( 372450.0, 3748050.2,      34.1,      34.1,       0.0);
    ( 372450.0, 3748100.2,      36.9,      36.9,       0.0);         ( 372450.0, 3748150.2,      36.2,      36.2,       0.0);
    ( 372450.0, 3748200.2,      36.7,      36.7,       0.0);         ( 372450.0, 3748250.2,      37.3,      37.3,       0.0);
    ( 372450.0, 3748300.2,      37.0,      37.0,       0.0);         ( 372450.0, 3748350.2,      31.1,      37.5,       0.0);
    ( 372450.0, 3748400.2,      29.0,      29.0,       0.0);         ( 372450.0, 3748450.2,      29.7,      29.7,       0.0);
    ( 372450.0, 3748500.2,      32.6,      32.6,       0.0);         ( 372450.0, 3748550.2,      34.5,      34.5,       0.0);
    ( 372450.0, 3748600.2,      34.2,      34.2,       0.0);         ( 372450.0, 3748650.2,      32.8,      32.8,       0.0);
    ( 372450.0, 3748700.2,      36.1,      36.1,       0.0);         ( 372450.0, 3748750.2,      38.3,      38.3,       0.0);
    ( 371084.5, 3747449.6,      20.0,      20.0,       0.0);         ( 371085.1, 3747440.2,      20.0,      20.0,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 16'wall, UNit Emi ***        01/12/14
                                    ***                                                                  ***        09:55:11
                                                                                                                    PAGE  59
 **MODELOPTs:  RegDFAULT CONC                                          ELEV
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
    ( 371084.7, 3747432.8,      20.0,      20.0,       0.0);         ( 371084.3, 3747420.1,      20.0,      20.0,       0.0);
    ( 371084.1, 3747410.3,      20.0,      20.0,       0.0);         ( 371083.3, 3747400.2,      20.0,      20.0,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 16'wall, UNit Emi ***        01/12/14
                                    ***                                                                  ***        09:55:11
                                                                                                                    PAGE  60
 **MODELOPTs:  RegDFAULT CONC                                          ELEV
```

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

```
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

```
                                        1.54,   3.09,   5.14,   8.23,  10.80,
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 16'wall, UNit Emi ***        01/12/14
                                    ***                                                                  ***        09:55:11
                                                                                                                    PAGE  61
 **MODELOPTs:  RegDFAULT CONC                                          ELEV
```

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

```
  Surface file:   LAXh7.SFC                                                                    Met Version:  12345
  Profile file:   LAXh7.PFL
  Surface format: FREE
  Profile format: FREE
  Surface station no.:        0                 Upper air station no.:     3190
                 Name: UNKNOWN                                   Name: UNKNOWN
                 Year:   2005                                    Year:   2005

 First 24 hours of scalar data
 YR MO DY JDY HR     H0     U*     W*  DT/DZ ZICNV ZIMCH  M-O LEN    Z0  BOWEN ALBEDO  REF WS   WD     HT  REF TA     HT
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
 05 01 01   1 01   -2.1  0.049 -9.000 -9.000 -999.   25.      5.1  0.23   1.00   1.00    0.90   52.    9.1  282.5    5.5
 05 01 01   1 02   -4.3  0.071 -9.000 -9.000 -999.   43.      7.4  0.23   1.00   1.00    1.30   51.    9.1  282.0    5.5
```

05	01	01	1	03	-2.1	0.049	-9.000	-9.000	-999.	25.	5.1	0.23	1.00	1.00	0.90	48.	9.1	281.4	5.5
05	01	01	1	04	-2.1	0.049	-9.000	-9.000	-999.	25.	5.1	0.23	1.00	1.00	0.90	52.	9.1	280.9	5.5
05	01	01	1	05	-2.1	0.049	-9.000	-9.000	-999.	25.	5.1	0.23	1.00	1.00	0.90	62.	9.1	281.4	5.5
05	01	01	1	06	-3.7	0.071	-9.000	-9.000	-999.	43.	8.5	0.23	1.00	1.00	1.30	64.	9.1	280.9	5.5
05	01	01	1	07	-3.8	0.071	-9.000	-9.000	-999.	43.	8.5	0.23	1.00	1.00	1.30	55.	9.1	280.4	5.5
05	01	01	1	08	-4.1	0.071	-9.000	-9.000	-999.	43.	7.9	0.23	1.00	0.53	1.30	77.	9.1	280.9	5.5
05	01	01	1	09	28.6	0.267	0.379	0.005	68.	317.	-59.6	0.23	1.00	0.30	2.20	78.	9.1	283.1	5.5
05	01	01	1	10	81.2	0.288	1.206	0.005	777.	355.	-26.5	0.23	1.00	0.22	2.20	83.	9.1	284.9	5.5
05	01	01	1	11	126.9	0.299	1.539	0.007	1034.	376.	-19.0	0.23	1.00	0.19	2.20	79.	9.1	287.0	5.5
05	01	01	1	12	96.5	0.159	1.484	0.010	1220.	157.	-3.8	0.23	1.00	0.18	0.90	30.	9.1	287.0	5.5
05	01	01	1	13	93.5	0.252	1.477	0.009	1240.	291.	-15.4	0.23	1.00	0.18	1.80	184.	9.1	287.0	5.5
05	01	01	1	14	60.8	0.281	1.284	0.009	1253.	343.	-32.9	0.23	1.00	0.19	2.20	201.	9.1	287.0	5.5
05	01	01	1	15	10.7	0.254	0.721	0.009	1255.	294.	-137.1	0.23	1.00	0.22	2.20	205.	9.1	286.4	5.5
05	01	01	1	16	2.4	0.202	0.439	0.009	1256.	209.	-305.7	0.23	1.00	0.31	1.80	211.	9.1	286.4	5.5
05	01	01	1	17	-1.5	0.049	-9.000	-9.000	-999.	59.	7.0	0.23	1.00	0.57	0.90	216.	9.1	285.9	5.5
05	01	01	1	18	-0.6	0.027	-9.000	-9.000	-999.	12.	3.3	0.23	1.00	1.00	0.50	38.	9.1	285.4	5.5
05	01	01	1	19	-0.6	0.027	-9.000	-9.000	-999.	10.	3.3	0.23	1.00	1.00	0.50	261.	9.1	284.9	5.5
05	01	01	1	20	-0.6	0.027	-9.000	-9.000	-999.	10.	3.3	0.23	1.00	1.00	0.50	337.	9.1	284.9	5.5
05	01	01	1	21	-1.8	0.049	-9.000	-9.000	-999.	25.	6.0	0.23	1.00	1.00	0.90	12.	9.1	284.9	5.5
05	01	01	1	22	-1.8	0.049	-9.000	-9.000	-999.	25.	6.0	0.23	1.00	1.00	0.90	360.	9.1	284.9	5.5
05	01	01	1	23	-1.5	0.049	-9.000	-9.000	-999.	25.	6.9	0.23	1.00	1.00	0.90	46.	9.1	284.2	5.5
05	01	01	1	24	-1.8	0.049	-9.000	-9.000	-999.	25.	5.9	0.23	1.00	1.00	0.90	12.	9.1	284.2	5.5

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
05	01	01	01	5.5	0	-999.	-99.00	282.6	99.0	-99.00	-99.00
05	01	01	01	9.1	1	52.	0.90	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369999.99	3746300.17	0.03860	369999.99	3746350.17	0.03933
369999.99	3746400.17	0.04001	369999.99	3746450.17	0.04063
369999.99	3746500.17	0.04118	369999.99	3746550.17	0.04162
369999.99	3746600.17	0.04196	369999.99	3746650.17	0.04218
369999.99	3746700.17	0.04224	369999.99	3746750.17	0.04215
369999.99	3746800.17	0.04189	369999.99	3746850.17	0.04145
369999.99	3746900.17	0.04081	369999.99	3746950.17	0.04000
369999.99	3747000.17	0.03902	369999.99	3747050.17	0.03790
369999.99	3747100.17	0.03666	369999.99	3747150.17	0.03532
369999.99	3747200.17	0.03391	369999.99	3747250.17	0.03245
369999.99	3747300.17	0.03097	369999.99	3747350.17	0.02951
369999.99	3747400.17	0.02807	369999.99	3747450.17	0.02670
369999.99	3747500.17	0.02542	369999.99	3747550.17	0.02423
369999.99	3747600.17	0.02315	369999.99	3747650.17	0.02218
369999.99	3747700.17	0.02131	369999.99	3747750.17	0.02054
369999.99	3747800.17	0.01986	369999.99	3747850.17	0.01926
369999.99	3747900.17	0.01875	369999.99	3747950.17	0.01830
369999.99	3748000.17	0.01792	369999.99	3748050.17	0.01760
369999.99	3748100.17	0.01733	369999.99	3748150.17	0.01710
369999.99	3748200.17	0.01690	369999.99	3748250.17	0.01673
369999.99	3748300.17	0.01658	369999.99	3748350.17	0.01645
369999.99	3748400.17	0.01634	369999.99	3748450.17	0.01623
369999.99	3748500.17	0.01614	369999.99	3748550.17	0.01605
369999.99	3748600.17	0.01606	369999.99	3748650.17	0.01603
369999.99	3748700.17	0.01598	369999.99	3748750.17	0.01593

370049.98	3746300.17	0.03742	370049.98	3746350.17	0.03817
370049.98	3746400.17	0.03887	370049.98	3746450.17	0.03952
370049.98	3746500.17	0.04011	370049.98	3746550.17	0.04061
370049.98	3746600.17	0.04102	370049.98	3746650.17	0.04131
370049.98	3746700.17	0.04146	370049.98	3746750.17	0.04147
370049.98	3746800.17	0.04130	370049.98	3746850.17	0.04095
370049.98	3746900.17	0.04043	370049.98	3746950.17	0.03974
370049.98	3747000.17	0.03887	370049.98	3747050.17	0.03784
370049.98	3747100.17	0.03667	370049.98	3747150.17	0.03536
370049.98	3747200.17	0.03397	370049.98	3747250.17	0.03251
370049.98	3747300.17	0.03101	370049.98	3747350.17	0.02952
370049.98	3747400.17	0.02805	370049.98	3747450.17	0.02664
370049.98	3747500.17	0.02532	370049.98	3747550.17	0.02411
370049.98	3747600.17	0.02300	370049.98	3747650.17	0.02201
370049.98	3747700.17	0.02113	370049.98	3747750.17	0.02035

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370049.98	3747800.17	0.01967	370049.98	3747850.17	0.01909
370049.98	3747900.17	0.01859	370049.98	3747950.17	0.01818
370049.98	3748000.17	0.01782	370049.98	3748050.17	0.01753
370049.98	3748100.17	0.01728	370049.98	3748150.17	0.01708
370049.98	3748200.17	0.01691	370049.98	3748250.17	0.01676
370049.98	3748300.17	0.01663	370049.98	3748350.17	0.01652
370049.98	3748400.17	0.01642	370049.98	3748450.17	0.01633
370049.98	3748500.17	0.01631	370049.98	3748550.17	0.01629
370049.98	3748600.17	0.01624	370049.98	3748650.17	0.01619
370049.98	3748700.17	0.01615	370049.98	3748750.17	0.01610
370099.98	3746300.17	0.03620	370099.98	3746350.17	0.03694
370099.98	3746400.17	0.03766	370099.98	3746450.17	0.03833
370099.98	3746500.17	0.03895	370099.98	3746550.17	0.03950
370099.98	3746600.17	0.03997	370099.98	3746650.17	0.04032
370099.98	3746700.17	0.04056	370099.98	3746750.17	0.04065
370099.98	3746800.17	0.04059	370099.98	3746850.17	0.04038
370099.98	3746900.17	0.04001	370099.98	3746950.17	0.03945
370099.98	3747000.17	0.03871	370099.98	3747050.17	0.03777
370099.98	3747100.17	0.03666	370099.98	3747150.17	0.03540
370099.98	3747200.17	0.03403	370099.98	3747250.17	0.03257
370099.98	3747300.17	0.03106	370099.98	3747350.17	0.02954
370099.98	3747400.17	0.02803	370099.98	3747450.17	0.02659
370099.98	3747500.17	0.02523	370099.98	3747550.17	0.02399
370099.98	3747600.17	0.02286	370099.98	3747650.17	0.02185
370099.98	3747700.17	0.02096	370099.98	3747750.17	0.02018
370099.98	3747800.17	0.01951	370099.98	3747850.17	0.01893
370099.98	3747900.17	0.01845	370099.98	3747950.17	0.01806
370099.98	3748000.17	0.01774	370099.98	3748050.17	0.01747
370099.98	3748100.17	0.01725	370099.98	3748150.17	0.01707
370099.98	3748200.17	0.01693	370099.98	3748250.17	0.01680
370099.98	3748300.17	0.01669	370099.98	3748350.17	0.01669
370099.98	3748400.17	0.01665	370099.98	3748450.17	0.01657
370099.98	3748500.17	0.01650	370099.98	3748550.17	0.01643
370099.98	3748600.17	0.01639	370099.98	3748650.17	0.01636
370099.98	3748700.17	0.01633	370099.98	3748750.17	0.01631
370149.99	3746300.17	0.03493	370149.99	3746350.17	0.03567
370149.99	3746400.17	0.03639	370149.99	3746450.17	0.03707
370149.99	3746500.17	0.03771	370149.99	3746550.17	0.03830
370149.99	3746600.17	0.03881	370149.99	3746650.17	0.03922
370149.99	3746700.17	0.03953	370149.99	3746750.17	0.03973

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370149.99	3746800.17	0.03981	370149.99	3746850.17	0.03976
370149.99	3746900.17	0.03953	370149.99	3746950.17	0.03911
370149.99	3747000.17	0.03848	370149.99	3747050.17	0.03765
370149.99	3747100.17	0.03662	370149.99	3747150.17	0.03542
370149.99	3747200.17	0.03408	370149.99	3747250.17	0.03263
370149.99	3747300.17	0.03111	370149.99	3747350.17	0.02956
370149.99	3747400.17	0.02802	370149.99	3747450.17	0.02653
370149.99	3747500.17	0.02514	370149.99	3747550.17	0.02386
370149.99	3747600.17	0.02272	370149.99	3747650.17	0.02170
370149.99	3747700.17	0.02080	370149.99	3747750.17	0.02003
370149.99	3747800.17	0.01937	370149.99	3747850.17	0.01881
370149.99	3747900.17	0.01834	370149.99	3747950.17	0.01797
370149.99	3748000.17	0.01767	370149.99	3748050.17	0.01743
370149.99	3748100.17	0.01724	370149.99	3748150.17	0.01709
370149.99	3748200.17	0.01698	370149.99	3748250.17	0.01699
370149.99	3748300.17	0.01692	370149.99	3748350.17	0.01685
370149.99	3748400.17	0.01678	370149.99	3748450.17	0.01671
370149.99	3748500.17	0.01665	370149.99	3748550.17	0.01659
370149.99	3748600.17	0.01653	370149.99	3748650.17	0.01651
370149.99	3748700.17	0.01656	370149.99	3748750.17	0.01658
370199.98	3746300.17	0.03364	370199.98	3746350.17	0.03436
370199.98	3746400.17	0.03507	370199.98	3746450.17	0.03575
370199.98	3746500.17	0.03640	370199.98	3746550.17	0.03701
370199.98	3746600.17	0.03755	370199.98	3746650.17	0.03802
370199.98	3746700.17	0.03842	370199.98	3746750.17	0.03875
370199.98	3746800.17	0.03896	370199.98	3746850.17	0.03904
370199.98	3746900.17	0.03895	370199.98	3746950.17	0.03866
370199.98	3747000.17	0.03816	370199.98	3747050.17	0.03745
370199.98	3747100.17	0.03653	370199.98	3747150.17	0.03541
370199.98	3747200.17	0.03413	370199.98	3747250.17	0.03270
370199.98	3747300.17	0.03118	370199.98	3747350.17	0.02961
370199.98	3747400.17	0.02803	370199.98	3747450.17	0.02649
370199.98	3747500.17	0.02506	370199.98	3747550.17	0.02375
370199.98	3747600.17	0.02257	370199.98	3747650.17	0.02154
370199.98	3747700.17	0.02065	370199.98	3747750.17	0.01989
370199.98	3747800.17	0.01924	370199.98	3747850.17	0.01871
370199.98	3747900.17	0.01827	370199.98	3747950.17	0.01791
370199.98	3748000.17	0.01764	370199.98	3748050.17	0.01752
370199.98	3748100.17	0.01740	370199.98	3748150.17	0.01730
370199.98	3748200.17	0.01719	370199.98	3748250.17	0.01711

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

370199.98	3748300.17	0.01704	370199.98	3748350.17	0.01697
370199.98	3748400.17	0.01691	370199.98	3748450.17	0.01686
370199.98	3748500.17	0.01680	370199.98	3748550.17	0.01676
370199.98	3748600.17	0.01681	370199.98	3748650.17	0.01688
370199.98	3748700.17	0.01679	370199.98	3748750.17	0.01695
370249.98	3746300.17	0.03232	370249.98	3746350.17	0.03302
370249.98	3746400.17	0.03372	370249.98	3746450.17	0.03439
370249.98	3746500.17	0.03504	370249.98	3746550.17	0.03565
370249.98	3746600.17	0.03622	370249.98	3746650.17	0.03675
370249.98	3746700.17	0.03726	370249.98	3746750.17	0.03769
370249.98	3746800.17	0.03801	370249.98	3746850.17	0.03820
370249.98	3746900.17	0.03824	370249.98	3746950.17	0.03809
370249.98	3747000.17	0.03775	370249.98	3747050.17	0.03719
370249.98	3747100.17	0.03640	370249.98	3747150.17	0.03539
370249.98	3747200.17	0.03418	370249.98	3747250.17	0.03281
370249.98	3747300.17	0.03130	370249.98	3747350.17	0.02970
370249.98	3747400.17	0.02808	370249.98	3747450.17	0.02650
370249.98	3747500.17	0.02501	370249.98	3747550.17	0.02365
370249.98	3747600.17	0.02245	370249.98	3747650.17	0.02141
370249.98	3747700.17	0.02051	370249.98	3747750.17	0.01976
370249.98	3747800.17	0.01914	370249.98	3747850.17	0.01872
370249.98	3747900.17	0.01840	370249.98	3747950.17	0.01808
370249.98	3748000.17	0.01783	370249.98	3748050.17	0.01763
370249.98	3748100.17	0.01749	370249.98	3748150.17	0.01738
370249.98	3748200.17	0.01730	370249.98	3748250.17	0.01723
370249.98	3748300.17	0.01716	370249.98	3748350.17	0.01711
370249.98	3748400.17	0.01706	370249.98	3748450.17	0.01701
370249.98	3748500.17	0.01700	370249.98	3748550.17	0.01710
370249.98	3748600.17	0.01729	370249.98	3748650.17	0.01738
370249.98	3748700.17	0.01725	370249.98	3748750.17	0.01719
370299.99	3746300.17	0.03100	370299.99	3746350.17	0.03168
370299.99	3746400.17	0.03234	370299.99	3746450.17	0.03300
370299.99	3746500.17	0.03364	370299.99	3746550.17	0.03425
370299.99	3746600.17	0.03486	370299.99	3746650.17	0.03546
370299.99	3746700.17	0.03603	370299.99	3746750.17	0.03653
370299.99	3746800.17	0.03694	370299.99	3746850.17	0.03723
370299.99	3746900.17	0.03740	370299.99	3746950.17	0.03740
370299.99	3747000.17	0.03723	370299.99	3747050.17	0.03684
370299.99	3747100.17	0.03623	370299.99	3747150.17	0.03538
370299.99	3747200.17	0.03429	370299.99	3747250.17	0.03299

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370299.99	3747300.17	0.03152	370299.99	3747350.17	0.02991
370299.99	3747400.17	0.02823	370299.99	3747450.17	0.02658
370299.99	3747500.17	0.02502	370299.99	3747550.17	0.02361
370299.99	3747600.17	0.02238	370299.99	3747650.17	0.02144
370299.99	3747700.17	0.02058	370299.99	3747750.17	0.01989
370299.99	3747800.17	0.01929	370299.99	3747850.17	0.01881
370299.99	3747900.17	0.01843	370299.99	3747950.17	0.01814
370299.99	3748000.17	0.01792	370299.99	3748050.17	0.01773
370299.99	3748100.17	0.01759	370299.99	3748150.17	0.01749
370299.99	3748200.17	0.01743	370299.99	3748250.17	0.01736
370299.99	3748300.17	0.01730	370299.99	3748350.17	0.01725
370299.99	3748400.17	0.01721	370299.99	3748450.17	0.01729
370299.99	3748500.17	0.01736	370299.99	3748550.17	0.01772
370299.99	3748600.17	0.01763	370299.99	3748650.17	0.01751
370299.99	3748700.17	0.01738	370299.99	3748750.17	0.01717

370349.98	3746300.17	0.02971	370349.98	3746350.17	0.03041
370349.98	3746400.17	0.03096	370349.98	3746450.17	0.03160
370349.98	3746500.17	0.03222	370349.98	3746550.17	0.03284
370349.98	3746600.17	0.03349	370349.98	3746650.17	0.03413
370349.98	3746700.17	0.03473	370349.98	3746750.17	0.03528
370349.98	3746800.17	0.03575	370349.98	3746850.17	0.03614
370349.98	3746900.17	0.03643	370349.98	3746950.17	0.03660
370349.98	3747000.17	0.03662	370349.98	3747050.17	0.03646
370349.98	3747100.17	0.03607	370349.98	3747150.17	0.03544
370349.98	3747200.17	0.03457	370349.98	3747250.17	0.03343
370349.98	3747300.17	0.03204	370349.98	3747350.17	0.03044
370349.98	3747400.17	0.02881	370349.98	3747450.17	0.02717
370349.98	3747500.17	0.02554	370349.98	3747550.17	0.02400
370349.98	3747600.17	0.02269	370349.98	3747650.17	0.02156
370349.98	3747700.17	0.02064	370349.98	3747750.17	0.01990
370349.98	3747800.17	0.01931	370349.98	3747850.17	0.01886
370349.98	3747900.17	0.01850	370349.98	3747950.17	0.01824
370349.98	3748000.17	0.01803	370349.98	3748050.17	0.01788
370349.98	3748100.17	0.01774	370349.98	3748150.17	0.01764
370349.98	3748200.17	0.01757	370349.98	3748250.17	0.01751
370349.98	3748300.17	0.01745	370349.98	3748350.17	0.01742
370349.98	3748400.17	0.01755	370349.98	3748450.17	0.01805
370349.98	3748500.17	0.01795	370349.98	3748550.17	0.01784
370349.98	3748600.17	0.01765	370349.98	3748650.17	0.01748
370349.98	3748700.17	0.01733	370349.98	3748750.17	0.01720

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370399.98	3746300.17	0.02844	370399.98	3746350.17	0.02906
370399.98	3746400.17	0.02965	370399.98	3746450.17	0.03019
370399.98	3746500.17	0.03081	370399.98	3746550.17	0.03146
370399.98	3746600.17	0.03211	370399.98	3746650.17	0.03276
370399.98	3746700.17	0.03338	370399.98	3746750.17	0.03395
370399.98	3746800.17	0.03448	370399.98	3746850.17	0.03496
370399.98	3746900.17	0.03537	370399.98	3746950.17	0.03572
370399.98	3747000.17	0.03596	370399.98	3747050.17	0.03609
370399.98	3747100.17	0.03610	370399.98	3747150.17	0.03591
370399.98	3747200.17	0.03554	370399.98	3747250.17	0.03478
370399.98	3747300.17	0.03361	370399.98	3747350.17	0.03197
370399.98	3747400.17	0.03007	370399.98	3747450.17	0.02812
370399.98	3747500.17	0.02621	370399.98	3747550.17	0.02448
370399.98	3747600.17	0.02299	370399.98	3747650.17	0.02174
370399.98	3747700.17	0.02074	370399.98	3747750.17	0.01999
370399.98	3747800.17	0.01940	370399.98	3747850.17	0.01897
370399.98	3747900.17	0.01864	370399.98	3747950.17	0.01840
370399.98	3748000.17	0.01820	370399.98	3748050.17	0.01806
370399.98	3748100.17	0.01793	370399.98	3748150.17	0.01782
370399.98	3748200.17	0.01773	370399.98	3748250.17	0.01769
370399.98	3748300.17	0.01780	370399.98	3748350.17	0.01806
370399.98	3748400.17	0.01822	370399.98	3748450.17	0.01815
370399.98	3748500.17	0.01791	370399.98	3748550.17	0.01776
370399.98	3748600.17	0.01762	370399.98	3748650.17	0.01754
370399.98	3748700.17	0.01739	370399.98	3748750.17	0.01728
370449.99	3746300.17	0.02705	370449.99	3746350.17	0.02771
370449.99	3746400.17	0.02829	370449.99	3746450.17	0.02880
370449.99	3746500.17	0.02943	370449.99	3746550.17	0.03008
370449.99	3746600.17	0.03073	370449.99	3746650.17	0.03138
370449.99	3746700.17	0.03199	370449.99	3746750.17	0.03259

370449.99	3746800.17	0.03316	370449.99	3746850.17	0.03372
370449.99	3746900.17	0.03426	370449.99	3746950.17	0.03480
370449.99	3747000.17	0.03540	370449.99	3747050.17	0.03634
370449.99	3747100.17	0.03717	370449.99	3747150.17	0.03745
370449.99	3747200.17	0.03731	370449.99	3747250.17	0.03662
370449.99	3747300.17	0.03542	370449.99	3747350.17	0.03373
370449.99	3747400.17	0.03160	370449.99	3747450.17	0.02938
370449.99	3747500.17	0.02723	370449.99	3747550.17	0.02527
370449.99	3747600.17	0.02361	370449.99	3747650.17	0.02222
370449.99	3747700.17	0.02108	370449.99	3747750.17	0.02024

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370449.99	3747800.17	0.01961	370449.99	3747850.17	0.01918
370449.99	3747900.17	0.01885	370449.99	3747950.17	0.01862
370449.99	3748000.17	0.01844	370449.99	3748050.17	0.01827
370449.99	3748100.17	0.01814	370449.99	3748150.17	0.01817
370449.99	3748200.17	0.01819	370449.99	3748250.17	0.01847
370449.99	3748300.17	0.01852	370449.99	3748350.17	0.01848
370449.99	3748400.17	0.01814	370449.99	3748450.17	0.01799
370449.99	3748500.17	0.01791	370449.99	3748550.17	0.01780
370449.99	3748600.17	0.01769	370449.99	3748650.17	0.01761
370449.99	3748700.17	0.01754	370449.99	3748750.17	0.01760
370499.98	3746300.17	0.02578	370499.98	3746350.17	0.02632
370499.98	3746400.17	0.02687	370499.98	3746450.17	0.02750
370499.98	3746500.17	0.02807	370499.98	3746550.17	0.02871
370499.98	3746600.17	0.02936	370499.98	3746650.17	0.02999
370499.98	3746700.17	0.03061	370499.98	3746750.17	0.03123
370499.98	3746800.17	0.03184	370499.98	3746850.17	0.03247
370499.98	3746900.17	0.03320	370499.98	3746950.17	0.03450
370499.98	3747000.17	0.03581	370499.98	3747050.17	0.03702
370499.98	3747100.17	0.03818	370499.98	3747150.17	0.03917
370499.98	3747200.17	0.03969	370499.98	3747250.17	0.03941
370499.98	3747300.17	0.03832	370499.98	3747350.17	0.03649
370499.98	3747400.17	0.03416	370499.98	3747450.17	0.03151
370499.98	3747500.17	0.02898	370499.98	3747550.17	0.02659
370499.98	3747600.17	0.02457	370499.98	3747650.17	0.02297
370499.98	3747700.17	0.02173	370499.98	3747750.17	0.02074
370499.98	3747800.17	0.02001	370499.98	3747850.17	0.01949
370499.98	3747900.17	0.01916	370499.98	3747950.17	0.01897
370499.98	3748000.17	0.01901	370499.98	3748050.17	0.01888
370499.98	3748100.17	0.01879	370499.98	3748150.17	0.01895
370499.98	3748200.17	0.01894	370499.98	3748250.17	0.01882
370499.98	3748300.17	0.01853	370499.98	3748350.17	0.01835
370499.98	3748400.17	0.01818	370499.98	3748450.17	0.01808
370499.98	3748500.17	0.01799	370499.98	3748550.17	0.01793
370499.98	3748600.17	0.01791	370499.98	3748650.17	0.01799
370499.98	3748700.17	0.01778	370499.98	3748750.17	0.01760
370549.98	3746300.17	0.02454	370549.98	3746350.17	0.02503
370549.98	3746400.17	0.02555	370549.98	3746450.17	0.02615
370549.98	3746500.17	0.02685	370549.98	3746550.17	0.02751
370549.98	3746600.17	0.02812	370549.98	3746650.17	0.02872
370549.98	3746700.17	0.02936	370549.98	3746750.17	0.03010

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370549.98	3746800.17	0.03096	370549.98	3746850.17	0.03178
370549.98	3746900.17	0.03285	370549.98	3746950.17	0.03430
370549.98	3747000.17	0.03592	370549.98	3747050.17	0.03783
370549.98	3747100.17	0.03997	370549.98	3747150.17	0.04168
370549.98	3747200.17	0.04278	370549.98	3747250.17	0.04292
370549.98	3747300.17	0.04198	370549.98	3747350.17	0.03993
370549.98	3747400.17	0.03713	370549.98	3747450.17	0.03415
370549.98	3747500.17	0.03120	370549.98	3747550.17	0.02847
370549.98	3747600.17	0.02617	370549.98	3747650.17	0.02422
370549.98	3747700.17	0.02264	370549.98	3747750.17	0.02156
370549.98	3747800.17	0.02081	370549.98	3747850.17	0.02027
370549.98	3747900.17	0.01982	370549.98	3747950.17	0.01962
370549.98	3748000.17	0.02010	370549.98	3748050.17	0.01975
370549.98	3748100.17	0.01959	370549.98	3748150.17	0.01936
370549.98	3748200.17	0.01900	370549.98	3748250.17	0.01872
370549.98	3748300.17	0.01852	370549.98	3748350.17	0.01839
370549.98	3748400.17	0.01831	370549.98	3748450.17	0.01829
370549.98	3748500.17	0.01818	370549.98	3748550.17	0.01774
370549.98	3748600.17	0.01768	370549.98	3748650.17	0.01765
370549.98	3748700.17	0.01760	370549.98	3748750.17	0.01757
370599.99	3746300.17	0.02336	370599.99	3746350.17	0.02381
370599.99	3746400.17	0.02429	370599.99	3746450.17	0.02483
370599.99	3746500.17	0.02555	370599.99	3746550.17	0.02629
370599.99	3746600.17	0.02694	370599.99	3746650.17	0.02760
370599.99	3746700.17	0.02827	370599.99	3746750.17	0.02901
370599.99	3746800.17	0.02983	370599.99	3746850.17	0.03094
370599.99	3746900.17	0.03240	370599.99	3746950.17	0.03418
370599.99	3747000.17	0.03651	370599.99	3747050.17	0.03927
370599.99	3747100.17	0.04204	370599.99	3747150.17	0.04451
370599.99	3747200.17	0.04644	370599.99	3747250.17	0.04727
370599.99	3747300.17	0.04646	370599.99	3747350.17	0.04421
370599.99	3747400.17	0.04093	370599.99	3747450.17	0.03718
370599.99	3747500.17	0.03381	370599.99	3747550.17	0.03088
370599.99	3747600.17	0.02837	370599.99	3747650.17	0.02630
370599.99	3747700.17	0.02453	370599.99	3747750.17	0.02306
370599.99	3747800.17	0.02228	370599.99	3747850.17	0.02132
370599.99	3747900.17	0.02123	370599.99	3747950.17	0.02081
370599.99	3748000.17	0.02039	370599.99	3748050.17	0.01997
370599.99	3748100.17	0.01961	370599.99	3748150.17	0.01923
370599.99	3748200.17	0.01897	370599.99	3748250.17	0.01878

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370599.99	3748300.17	0.01867	370599.99	3748350.17	0.01869
370599.99	3748400.17	0.01830	370599.99	3748450.17	0.01787
370599.99	3748500.17	0.01776	370599.99	3748550.17	0.01772
370599.99	3748600.17	0.01771	370599.99	3748650.17	0.01773
370599.99	3748700.17	0.01774	370599.99	3748750.17	0.01771

370649.98	3746300.17	0.02228	370649.98	3746350.17	0.02267
370649.98	3746400.17	0.02312	370649.98	3746450.17	0.02361
370649.98	3746500.17	0.02425	370649.98	3746550.17	0.02491
370649.98	3746600.17	0.02563	370649.98	3746650.17	0.02632
370649.98	3746700.17	0.02705	370649.98	3746750.17	0.02783
370649.98	3746800.17	0.02887	370649.98	3746850.17	0.03033
370649.98	3746900.17	0.03207	370649.98	3746950.17	0.03450
370649.98	3747000.17	0.03747	370649.98	3747050.17	0.04073
370649.98	3747100.17	0.04429	370649.98	3747150.17	0.04794
370649.98	3747200.17	0.05295	370649.98	3747250.17	0.05353
370649.98	3747300.17	0.05184	370649.98	3747350.17	0.04924
370649.98	3747400.17	0.04575	370649.98	3747450.17	0.04170
370649.98	3747500.17	0.03879	370649.98	3747550.17	0.03410
370649.98	3747600.17	0.03123	370649.98	3747650.17	0.02972
370649.98	3747700.17	0.02803	370649.98	3747750.17	0.02596
370649.98	3747800.17	0.02394	370649.98	3747850.17	0.02257
370649.98	3747900.17	0.02192	370649.98	3747950.17	0.02114
370649.98	3748000.17	0.02038	370649.98	3748050.17	0.01995
370649.98	3748100.17	0.01964	370649.98	3748150.17	0.01936
370649.98	3748200.17	0.01915	370649.98	3748250.17	0.01904
370649.98	3748300.17	0.01847	370649.98	3748350.17	0.01811
370649.98	3748400.17	0.01807	370649.98	3748450.17	0.01806
370649.98	3748500.17	0.01805	370649.98	3748550.17	0.01805
370649.98	3748600.17	0.01805	370649.98	3748650.17	0.01808
370649.98	3748700.17	0.01811	370649.98	3748750.17	0.01811
370699.98	3746300.17	0.02133	370699.98	3746350.17	0.02166
370699.98	3746400.17	0.02206	370699.98	3746450.17	0.02249
370699.98	3746500.17	0.02297	370699.98	3746550.17	0.02368
370699.98	3746600.17	0.02439	370699.98	3746650.17	0.02511
370699.98	3746700.17	0.02587	370699.98	3746750.17	0.02675
370699.98	3746800.17	0.02809	370699.98	3746850.17	0.02976
370699.98	3746900.17	0.03205	370699.98	3746950.17	0.03501
370699.98	3747000.17	0.03841	370699.98	3747050.17	0.04229
370699.98	3747100.17	0.04730	370699.98	3747150.17	0.05255
370699.98	3747200.17	0.05496	370699.98	3747250.17	0.05741

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370699.98	3747300.17	0.05770	370699.98	3747350.17	0.05489
370699.98	3747400.17	0.04968	370699.98	3747450.17	0.04458
370699.98	3747500.17	0.04097	370699.98	3747550.17	0.04002
370699.98	3747600.17	0.03801	370699.98	3747650.17	0.03323
370699.98	3747700.17	0.03005	370699.98	3747750.17	0.02720
370699.98	3747800.17	0.02501	370699.98	3747850.17	0.02343
370699.98	3747900.17	0.02249	370699.98	3747950.17	0.02155
370699.98	3748000.17	0.02086	370699.98	3748050.17	0.02028
370699.98	3748100.17	0.01997	370699.98	3748150.17	0.01973
370699.98	3748200.17	0.01947	370699.98	3748250.17	0.01879
370699.98	3748300.17	0.01849	370699.98	3748350.17	0.01846
370699.98	3748400.17	0.01846	370699.98	3748450.17	0.01846
370699.98	3748500.17	0.01847	370699.98	3748550.17	0.01849
370699.98	3748600.17	0.01850	370699.98	3748650.17	0.01857
370699.98	3748700.17	0.01862	370699.98	3748750.17	0.01869
370749.99	3746300.17	0.02058	370749.99	3746350.17	0.02081
370749.99	3746400.17	0.02115	370749.99	3746450.17	0.02155
370749.99	3746500.17	0.02218	370749.99	3746550.17	0.02271
370749.99	3746600.17	0.02331	370749.99	3746650.17	0.02404
370749.99	3746700.17	0.02476	370749.99	3746750.17	0.02578

370749.99	3746800.17	0.02727	370749.99	3746850.17	0.02922
370749.99	3746900.17	0.03217	370749.99	3746950.17	0.03568
370749.99	3747000.17	0.03979	370749.99	3747050.17	0.04532
370749.99	3747100.17	0.05032	370749.99	3747150.17	0.05412
370749.99	3747160.17	0.05539	370749.99	3747170.17	0.05682
370749.99	3747180.17	0.05816	370749.99	3747190.17	0.05941
370749.99	3747200.17	0.06066	370749.99	3747210.17	0.06193
370749.99	3747220.17	0.06314	370749.99	3747230.17	0.06433
370749.99	3747240.17	0.06542	370749.99	3747250.17	0.06642
370749.99	3747260.17	0.06738	370749.99	3747270.17	0.06825
370749.99	3747280.17	0.06881	370749.99	3747290.17	0.06930
370749.99	3747300.17	0.06996	370749.99	3747310.17	0.07070
370749.99	3747320.17	0.07093	370749.99	3747330.17	0.07003
370749.99	3747340.17	0.06907	370749.99	3747350.17	0.06801
370749.99	3747360.17	0.06678	370749.99	3747370.17	0.06543
370749.99	3747380.17	0.06396	370749.99	3747390.17	0.06246
370749.99	3747400.17	0.06088	370749.99	3747410.17	0.05927
370749.99	3747420.17	0.05767	370749.99	3747430.17	0.05609
370749.99	3747440.17	0.05453	370749.99	3747450.17	0.05305
370749.99	3747460.17	0.05175	370749.99	3747470.17	0.05048

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370749.99	3747480.17	0.04913	370749.99	3747490.17	0.04785
370749.99	3747500.17	0.04671	370749.99	3747510.17	0.04577
370749.99	3747520.17	0.04502	370749.99	3747530.17	0.04387
370749.99	3747540.17	0.04280	370749.99	3747550.17	0.04199
370749.99	3747560.16	0.04119	370749.99	3747570.17	0.04055
370749.99	3747580.17	0.03988	370749.99	3747590.17	0.03935
370749.99	3747600.17	0.03874	370749.99	3747610.17	0.03827
370749.99	3747650.17	0.03734	370749.99	3747700.17	0.03220
370749.99	3747750.17	0.02894	370749.99	3747800.17	0.02652
370749.99	3747850.17	0.02474	370749.99	3747900.17	0.02328
370749.99	3747950.17	0.02213	370749.99	3748000.17	0.02121
370749.99	3748050.17	0.02012	370749.99	3748100.17	0.01963
370749.99	3748150.17	0.01949	370749.99	3748200.17	0.01915
370749.99	3748250.17	0.01902	370749.99	3748300.17	0.01902
370749.99	3748350.17	0.01904	370749.99	3748400.17	0.01902
370749.99	3748450.17	0.01902	370749.99	3748500.17	0.01906
370749.99	3748550.17	0.01914	370749.99	3748600.17	0.01924
370749.99	3748650.17	0.01940	370749.99	3748700.17	0.01927
370749.99	3748750.17	0.01913	370759.98	3747150.17	0.05471
370759.98	3747160.17	0.05605	370759.98	3747170.17	0.05761
370759.98	3747180.17	0.05939	370759.98	3747190.17	0.06100
370759.98	3747200.17	0.06258	370759.98	3747210.17	0.06399
370759.98	3747220.17	0.06542	370759.98	3747230.17	0.06681
370759.98	3747240.17	0.06809	370759.98	3747250.17	0.06926
370759.98	3747260.17	0.07032	370759.98	3747270.17	0.07120
370759.98	3747280.17	0.07188	370759.98	3747290.17	0.07245
370759.98	3747300.17	0.07315	370759.98	3747310.17	0.07345
370759.98	3747320.17	0.07272	370759.98	3747330.17	0.07191
370759.98	3747340.17	0.07102	370759.98	3747350.17	0.06995
370759.98	3747360.17	0.06870	370759.98	3747370.17	0.06732
370759.98	3747380.17	0.06581	370759.98	3747390.17	0.06427
370759.98	3747400.17	0.06266	370759.98	3747410.17	0.06096
370759.98	3747420.17	0.05927	370759.98	3747430.17	0.05758
370759.98	3747440.17	0.05585	370759.98	3747450.17	0.05421
370759.98	3747460.17	0.05272	370759.98	3747470.17	0.05133

370759.98	3747480.17	0.05002	370759.98	3747490.17	0.04893
370759.98	3747500.17	0.04792	370759.98	3747510.17	0.04658
370759.98	3747520.17	0.04528	370759.98	3747530.17	0.04416
370759.98	3747540.17	0.04316	370759.98	3747550.17	0.04229
370759.98	3747560.16	0.04164	370759.98	3747570.17	0.04095

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370759.98	3747580.17	0.04025	370759.98	3747590.17	0.03963
370759.98	3747600.17	0.03904	370759.98	3747610.17	0.03856
370769.98	3747150.17	0.05567	370769.98	3747160.17	0.05710
370769.98	3747170.17	0.05888	370769.98	3747180.17	0.06078
370769.98	3747190.17	0.06270	370769.98	3747200.17	0.06448
370769.98	3747210.17	0.06610	370769.98	3747220.17	0.06767
370769.98	3747230.17	0.06925	370769.98	3747240.17	0.07078
370769.98	3747250.17	0.07219	370769.98	3747260.17	0.07327
370769.98	3747270.17	0.07413	370769.98	3747280.17	0.07492
370769.98	3747290.17	0.07557	370769.98	3747300.17	0.07584
370769.98	3747310.17	0.07550	370769.98	3747320.17	0.07484
370769.98	3747330.17	0.07407	370769.98	3747340.17	0.07319
370769.98	3747350.17	0.07217	370769.98	3747360.17	0.07095
370769.98	3747370.17	0.06949	370769.98	3747380.17	0.06785
370769.98	3747390.17	0.06612	370769.98	3747400.17	0.06410
370769.98	3747410.17	0.06231	370769.98	3747420.17	0.06054
370769.98	3747430.17	0.05881	370769.98	3747440.17	0.05722
370769.98	3747450.17	0.05572	370769.98	3747460.17	0.05417
370769.98	3747470.17	0.05273	370769.98	3747480.17	0.05122
370769.98	3747490.17	0.04949	370769.98	3747500.17	0.04801
370769.98	3747510.17	0.04672	370769.98	3747520.17	0.04555
370769.98	3747530.17	0.04444	370769.98	3747540.17	0.04352
370769.98	3747550.17	0.04282	370769.98	3747560.16	0.04213
370769.98	3747570.17	0.04142	370769.98	3747580.17	0.04067
370769.98	3747590.17	0.04002	370769.98	3747600.17	0.03939
370769.98	3747610.17	0.03892	370779.98	3747150.17	0.05709
370779.98	3747160.17	0.05876	370779.98	3747170.17	0.06061
370779.98	3747180.17	0.06264	370779.98	3747190.17	0.06461
370779.98	3747200.17	0.06668	370779.98	3747210.17	0.06871
370779.98	3747220.17	0.07041	370779.98	3747230.17	0.07200
370779.98	3747240.17	0.07377	370779.98	3747250.17	0.07523
370779.98	3747260.17	0.07633	370779.98	3747270.17	0.07715
370779.98	3747280.17	0.07778	370779.98	3747290.17	0.07799
370779.98	3747300.17	0.07786	370779.98	3747310.17	0.07759
370779.98	3747320.17	0.07709	370779.98	3747330.17	0.07637
370779.98	3747340.17	0.07553	370779.98	3747350.17	0.07450
370779.98	3747360.17	0.07270	370779.98	3747370.17	0.07070
370779.98	3747380.17	0.06874	370779.98	3747390.17	0.06679
370779.98	3747400.17	0.06471	370779.98	3747410.17	0.06282
370779.98	3747420.17	0.06099	370779.98	3747430.17	0.05920

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370779.98	3747440.17	0.05748	370779.98	3747450.17	0.05585
370779.98	3747460.17	0.05429	370779.98	3747470.17	0.05273
370779.98	3747480.17	0.05112	370779.98	3747490.17	0.04962
370779.98	3747500.17	0.04824	370779.98	3747510.17	0.04687
370779.98	3747520.17	0.04570	370779.98	3747530.17	0.04471
370779.98	3747540.17	0.04397	370779.98	3747550.17	0.04323
370779.98	3747560.16	0.04257	370779.98	3747570.17	0.04195
370779.98	3747580.17	0.04128	370779.98	3747590.17	0.04066
370779.98	3747600.17	0.04007	370779.98	3747610.17	0.03942
370789.99	3747150.17	0.05905	370789.99	3747160.17	0.06094
370789.99	3747170.17	0.06295	370789.99	3747180.17	0.06496
370789.99	3747190.17	0.06700	370789.99	3747200.17	0.06906
370789.99	3747210.17	0.07075	370789.99	3747220.17	0.07234
370789.99	3747230.17	0.07388	370789.99	3747240.17	0.07539
370789.99	3747250.17	0.07682	370789.99	3747260.17	0.07806
370789.99	3747270.17	0.07896	370789.99	3747280.17	0.07970
370789.99	3747290.17	0.08005	370789.99	3747300.17	0.08010
370789.99	3747310.17	0.07997	370789.99	3747320.17	0.07954
370789.99	3747330.17	0.07892	370789.99	3747340.17	0.07807
370789.99	3747350.17	0.07621	370789.99	3747360.17	0.07401
370789.99	3747370.17	0.07204	370789.99	3747380.17	0.07004
370789.99	3747390.17	0.06787	370789.99	3747400.17	0.06580
370789.99	3747410.17	0.06361	370789.99	3747420.17	0.06171
370789.99	3747430.17	0.05975	370789.99	3747440.17	0.05789
370789.99	3747450.17	0.05630	370789.99	3747460.17	0.05457
370789.99	3747470.17	0.05302	370789.99	3747480.17	0.05142
370789.99	3747490.17	0.05000	370789.99	3747500.17	0.04867
370789.99	3747510.17	0.04740	370789.99	3747520.17	0.04629
370789.99	3747530.17	0.04541	370789.99	3747540.17	0.04464
370789.99	3747550.17	0.04388	370789.99	3747560.16	0.04315
370789.99	3747570.17	0.04254	370789.99	3747580.17	0.04195
370789.99	3747590.17	0.04139	370789.99	3747600.17	0.04074
370789.99	3747610.17	0.04012	370799.98	3746300.17	0.01999
370799.98	3746350.17	0.02033	370799.98	3746400.17	0.02066
370799.98	3746450.17	0.02101	370799.98	3746500.17	0.02139
370799.98	3746550.17	0.02185	370799.98	3746600.17	0.02239
370799.98	3746650.17	0.02305	370799.98	3746700.17	0.02376
370799.98	3746750.17	0.02494	370799.98	3746800.17	0.02668
370799.98	3746850.17	0.02910	370799.98	3746900.17	0.03240
370799.98	3746950.17	0.03627	370799.98	3747000.17	0.04138

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370799.98	3747050.17	0.04801	370799.98	3747100.17	0.05255
370799.98	3747150.17	0.06099	370799.98	3747160.17	0.06292
370799.98	3747170.17	0.06489	370799.98	3747180.17	0.06658
370799.98	3747190.17	0.06816	370799.98	3747200.17	0.06981
370799.98	3747210.17	0.07156	370799.98	3747220.17	0.07332
370799.98	3747230.17	0.07504	370799.98	3747240.17	0.07679
370799.98	3747250.17	0.07841	370799.98	3747260.17	0.07980
370799.98	3747270.17	0.08103	370799.98	3747280.17	0.08190
370799.98	3747290.17	0.08252	370799.98	3747300.17	0.08271
370799.98	3747310.17	0.08253	370799.98	3747320.17	0.08222

370799.98	3747330.17	0.08161	370799.98	3747340.17	0.07990
370799.98	3747350.17	0.07778	370799.98	3747360.17	0.07573
370799.98	3747370.17	0.07350	370799.98	3747380.17	0.07115
370799.98	3747390.17	0.06884	370799.98	3747400.17	0.06665
370799.98	3747410.17	0.06440	370799.98	3747420.17	0.06241
370799.98	3747430.17	0.06038	370799.98	3747440.17	0.05847
370799.98	3747450.17	0.05689	370799.98	3747460.17	0.05511
370799.98	3747470.17	0.05364	370799.98	3747480.17	0.05220
370799.98	3747490.17	0.05070	370799.98	3747500.17	0.04942
370799.98	3747510.17	0.04807	370799.98	3747520.17	0.04714
370799.98	3747530.17	0.04637	370799.98	3747540.17	0.04568
370799.98	3747550.17	0.04488	370799.98	3747560.16	0.04408
370799.98	3747570.17	0.04341	370799.98	3747580.17	0.04269
370799.98	3747590.17	0.04201	370799.98	3747600.17	0.04142
370799.98	3747610.17	0.04073	370799.98	3747650.17	0.03854
370799.98	3747700.17	0.03724	370799.98	3747750.17	0.03117
370799.98	3747800.17	0.02846	370799.98	3747850.17	0.02628
370799.98	3747900.17	0.02429	370799.98	3747950.17	0.02284
370799.98	3748000.17	0.02166	370799.98	3748050.17	0.02072
370799.98	3748100.17	0.02036	370799.98	3748150.17	0.02020
370799.98	3748200.17	0.01985	370799.98	3748250.17	0.01975
370799.98	3748300.17	0.01975	370799.98	3748350.17	0.01979
370799.98	3748400.17	0.01984	370799.98	3748450.17	0.01992
370799.98	3748500.17	0.02006	370799.98	3748550.17	0.02005
370799.98	3748600.17	0.01987	370799.98	3748650.17	0.01974
370799.98	3748700.17	0.01964	370799.98	3748750.17	0.01953
370809.98	3747150.17	0.06213	370809.98	3747160.17	0.06365
370809.98	3747170.17	0.06524	370809.98	3747180.17	0.06697
370809.98	3747190.17	0.06878	370809.98	3747200.17	0.07066
370809.98	3747210.17	0.07256	370809.98	3747220.17	0.07448

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370809.98	3747230.17	0.07644	370809.98	3747240.17	0.07829
370809.98	3747250.17	0.08013	370809.98	3747260.17	0.08179
370809.98	3747270.17	0.08322	370809.98	3747280.17	0.08426
370809.98	3747290.17	0.08504	370809.98	3747300.17	0.08535
370809.98	3747310.17	0.08528	370809.98	3747320.17	0.08505
370809.98	3747330.17	0.08369	370809.98	3747340.17	0.08166
370809.98	3747350.17	0.07968	370809.98	3747360.17	0.07746
370809.98	3747370.17	0.07511	370809.98	3747380.17	0.07264
370809.98	3747390.17	0.07008	370809.98	3747400.17	0.06764
370809.98	3747410.17	0.06547	370809.98	3747420.17	0.06326
370809.98	3747430.17	0.06108	370809.98	3747440.17	0.05926
370809.98	3747450.17	0.05751	370809.98	3747460.17	0.05590
370809.98	3747470.17	0.05451	370809.98	3747480.17	0.05319
370809.98	3747490.17	0.05191	370809.98	3747500.17	0.05050
370809.98	3747510.17	0.04936	370809.98	3747520.17	0.04842
370809.98	3747530.17	0.04744	370809.98	3747540.17	0.04661
370809.98	3747550.17	0.04578	370809.98	3747560.16	0.04511
370809.98	3747570.17	0.04439	370809.98	3747580.17	0.04372
370809.98	3747590.17	0.04300	370809.98	3747600.17	0.04231
370809.98	3747610.17	0.04166	370819.98	3747150.17	0.06234
370819.98	3747160.17	0.06405	370819.98	3747170.17	0.06583
370819.98	3747180.17	0.06768	370819.98	3747190.17	0.06961
370819.98	3747200.17	0.07161	370819.98	3747210.17	0.07366
370819.98	3747220.17	0.07574	370819.98	3747230.17	0.07787
370819.98	3747240.17	0.07991	370819.98	3747250.17	0.08198

370819.98	3747260.17	0.08385	370819.98	3747270.17	0.08551
370819.98	3747280.17	0.08681	370819.98	3747290.17	0.08772
370819.98	3747300.17	0.08827	370819.98	3747310.17	0.08826
370819.98	3747320.17	0.08784	370819.98	3747330.17	0.08654
370819.98	3747340.17	0.08456	370819.98	3747350.17	0.08194
370819.98	3747360.17	0.07927	370819.98	3747370.17	0.07689
370819.98	3747380.17	0.07449	370819.98	3747390.17	0.07175
370819.98	3747400.17	0.06901	370819.98	3747410.17	0.06639
370819.98	3747420.17	0.06402	370819.98	3747430.17	0.06197
370819.98	3747440.17	0.06008	370819.98	3747450.17	0.05831
370819.98	3747460.17	0.05680	370819.98	3747470.17	0.05539
370819.98	3747480.17	0.05411	370819.98	3747490.17	0.05287
370819.98	3747500.17	0.05170	370819.98	3747510.17	0.05065
370819.98	3747520.17	0.04970	370819.98	3747530.17	0.04867
370819.98	3747540.17	0.04797	370819.98	3747550.17	0.04731

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370819.98	3747560.16	0.04648	370819.98	3747570.17	0.04570
370819.98	3747580.17	0.04507	370819.98	3747590.17	0.04427
370819.98	3747600.17	0.04354	370819.98	3747610.17	0.04279
370829.99	3747150.17	0.06279	370829.99	3747160.17	0.06460
370829.99	3747170.17	0.06647	370829.99	3747180.17	0.06842
370829.99	3747190.17	0.07046	370829.99	3747200.17	0.07256
370829.99	3747210.17	0.07474	370829.99	3747220.17	0.07697
370829.99	3747230.17	0.07924	370829.99	3747240.17	0.08154
370829.99	3747250.17	0.08374	370829.99	3747260.17	0.08595
370829.99	3747270.17	0.08785	370829.99	3747280.17	0.08943
370829.99	3747290.17	0.09054	370829.99	3747300.17	0.09116
370829.99	3747310.17	0.09124	370829.99	3747320.17	0.09070
370829.99	3747330.17	0.08883	370829.99	3747340.17	0.08693
370829.99	3747350.17	0.08447	370829.99	3747360.17	0.08156
370829.99	3747370.17	0.07881	370829.99	3747380.17	0.07598
370829.99	3747390.17	0.07308	370829.99	3747400.17	0.07022
370829.99	3747410.17	0.06756	370829.99	3747420.17	0.06528
370829.99	3747430.17	0.06309	370829.99	3747440.17	0.06093
370829.99	3747450.17	0.05916	370829.99	3747460.17	0.05777
370829.99	3747470.17	0.05665	370829.99	3747480.17	0.05553
370829.99	3747490.17	0.05426	370829.99	3747500.17	0.05318
370829.99	3747510.17	0.05233	370829.99	3747520.17	0.05152
370829.99	3747530.17	0.05055	370829.99	3747540.17	0.04983
370829.99	3747550.17	0.04910	370829.99	3747560.16	0.04818
370829.99	3747570.17	0.04740	370829.99	3747580.17	0.04673
370829.99	3747590.17	0.04602	370829.99	3747600.17	0.04506
370829.99	3747610.17	0.04421	370839.98	3747150.17	0.06327
370839.98	3747160.17	0.06515	370839.98	3747170.17	0.06712
370839.98	3747180.17	0.06916	370839.98	3747190.17	0.07129
370839.98	3747200.17	0.07350	370839.98	3747210.17	0.07578
370839.98	3747220.17	0.07818	370839.98	3747230.17	0.08067
370839.98	3747240.17	0.08322	370839.98	3747250.17	0.08559
370839.98	3747260.17	0.08793	370839.98	3747270.17	0.08951
370839.98	3747280.17	0.09086	370839.98	3747290.17	0.09213
370839.98	3747300.17	0.09295	370839.98	3747310.17	0.09366
370839.98	3747320.17	0.09333	370839.98	3747330.17	0.09188
370839.98	3747340.17	0.08982	370839.98	3747350.17	0.08711
370839.98	3747360.17	0.08380	370839.98	3747370.17	0.08071
370839.98	3747380.17	0.07798	370839.98	3747390.17	0.07502
370839.98	3747400.17	0.07222	370839.98	3747410.17	0.06928

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370839.98	3747420.17	0.06658	370839.98	3747430.17	0.06441
370839.98	3747440.17	0.06239	370839.98	3747450.17	0.06070
370839.98	3747460.17	0.05917	370839.98	3747470.17	0.05784
370839.98	3747480.17	0.05680	370839.98	3747490.17	0.05576
370839.98	3747500.17	0.05469	370839.98	3747510.17	0.05406
370839.98	3747520.17	0.05356	370839.98	3747530.17	0.05296
370839.98	3747540.17	0.05229	370839.98	3747550.17	0.05128
370839.98	3747560.16	0.05031	370839.98	3747570.17	0.04945
370839.98	3747580.17	0.04886	370839.98	3747590.17	0.04804
370839.98	3747600.17	0.04708	370839.98	3747610.17	0.04599
370849.98	3746300.17	0.01954	370849.98	3746350.17	0.01983
370849.98	3746400.17	0.02015	370849.98	3746450.17	0.02044
370849.98	3746500.17	0.02079	370849.98	3746550.17	0.02120
370849.98	3746600.17	0.02169	370849.98	3746650.17	0.02229
370849.98	3746700.17	0.02309	370849.98	3746750.17	0.02429
370849.98	3746800.17	0.02610	370849.98	3746850.17	0.02875
370849.98	3746900.17	0.03205	370849.98	3746950.17	0.03612
370849.98	3747000.17	0.04344	370849.98	3747050.17	0.04619
370849.98	3747100.17	0.05557	370849.98	3747150.17	0.06374
370849.98	3747160.17	0.06572	370849.98	3747170.17	0.06779
370849.98	3747180.17	0.06997	370849.98	3747190.17	0.07220
370849.98	3747200.17	0.07446	370849.98	3747210.17	0.07682
370849.98	3747220.17	0.07930	370849.98	3747230.17	0.08199
370849.98	3747240.17	0.08463	370849.98	3747250.17	0.08672
370849.98	3747260.17	0.08871	370849.98	3747270.17	0.09095
370849.98	3747280.17	0.09220	370849.98	3747290.17	0.09342
370849.98	3747300.17	0.09503	370849.98	3747310.17	0.09679
370849.98	3747320.17	0.09711	370849.98	3747330.17	0.09585
370849.98	3747340.17	0.09338	370849.98	3747350.17	0.08999
370849.98	3747360.17	0.08663	370849.98	3747370.17	0.08364
370849.98	3747380.17	0.08078	370849.98	3747390.17	0.07772
370849.98	3747400.17	0.07453	370849.98	3747410.17	0.07159
370849.98	3747420.17	0.06863	370849.98	3747430.17	0.06599
370849.98	3747440.17	0.06390	370849.98	3747450.17	0.06205
370849.98	3747460.17	0.06071	370849.98	3747470.17	0.05942
370849.98	3747480.17	0.05839	370849.98	3747490.17	0.05737
370849.98	3747500.17	0.05670	370849.98	3747510.17	0.05628
370849.98	3747520.17	0.05594	370849.98	3747530.17	0.05565
370849.98	3747540.17	0.05515	370849.98	3747550.17	0.05428
370849.98	3747560.16	0.05297	370849.98	3747570.17	0.05200

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

370849.98	3747580.17	0.05069	370849.98	3747590.17	0.04915
370849.98	3747600.17	0.04773	370849.98	3747610.17	0.04640
370849.98	3747650.17	0.04176	370849.98	3747700.17	0.03844
370849.98	3747750.17	0.03430	370849.98	3747800.17	0.03065
370849.98	3747850.17	0.02791	370849.98	3747900.17	0.02583
370849.98	3747950.17	0.02423	370849.98	3748000.17	0.02293
370849.98	3748050.17	0.02216	370849.98	3748100.17	0.02160
370849.98	3748150.17	0.02127	370849.98	3748200.17	0.02091
370849.98	3748250.17	0.02081	370849.98	3748300.17	0.02082
370849.98	3748350.17	0.02103	370849.98	3748400.17	0.02110
370849.98	3748450.17	0.02083	370849.98	3748500.17	0.02068
370849.98	3748550.17	0.02053	370849.98	3748600.17	0.02041
370849.98	3748650.17	0.02029	370849.98	3748700.17	0.02018
370849.98	3748750.17	0.02007	370859.99	3747150.17	0.06421
370859.99	3747160.17	0.06626	370859.99	3747170.17	0.06841
370859.99	3747180.17	0.07067	370859.99	3747190.17	0.07305
370859.99	3747200.17	0.07549	370859.99	3747210.17	0.07793
370859.99	3747220.17	0.08044	370859.99	3747230.17	0.08313
370859.99	3747240.17	0.08600	370859.99	3747250.17	0.08761
370859.99	3747260.17	0.08974	370859.99	3747270.17	0.09211
370859.99	3747280.17	0.09379	370859.99	3747290.17	0.09555
370859.99	3747300.17	0.09794	370859.99	3747310.17	0.10033
370859.99	3747320.17	0.10094	370859.99	3747330.17	0.09978
370859.99	3747340.17	0.09772	370859.99	3747350.17	0.09426
370859.99	3747360.17	0.09111	370859.99	3747370.17	0.08792
370859.99	3747380.17	0.08434	370859.99	3747390.17	0.08108
370859.99	3747400.17	0.07767	370859.99	3747410.17	0.07407
370859.99	3747420.17	0.07068	370859.99	3747430.17	0.06760
370859.99	3747440.17	0.06525	370859.99	3747450.17	0.06362
370859.99	3747460.17	0.06246	370859.99	3747470.17	0.06137
370859.99	3747480.17	0.06032	370859.99	3747490.17	0.05955
370859.99	3747500.17	0.05884	370859.99	3747510.17	0.05837
370859.99	3747520.17	0.05823	370859.99	3747530.17	0.05832
370859.99	3747540.17	0.05773	370859.99	3747550.17	0.05593
370859.99	3747560.16	0.05445	370859.99	3747570.17	0.05286
370859.99	3747580.17	0.05138	370859.99	3747590.17	0.04988
370859.99	3747600.17	0.04833	370859.99	3747610.17	0.04695
370869.99	3747150.17	0.06474	370869.99	3747160.17	0.06703
370869.99	3747170.17	0.06905	370869.99	3747180.17	0.07119
370869.99	3747190.17	0.07354	370869.99	3747200.17	0.07608

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370869.99	3747210.17	0.07876	370869.99	3747220.17	0.08151
370869.99	3747230.17	0.08432	370869.99	3747240.17	0.08728
370869.99	3747250.17	0.08932	370869.99	3747260.17	0.09068
370869.99	3747270.17	0.09280	370869.99	3747280.17	0.09552
370869.99	3747290.17	0.09791	370869.99	3747300.17	0.10082
370869.99	3747310.17	0.10418	370869.99	3747320.17	0.10466
370869.99	3747330.17	0.10372	370869.99	3747340.17	0.10204
370869.99	3747350.17	0.09969	370869.99	3747360.17	0.09677
370869.99	3747370.17	0.09345	370869.99	3747380.17	0.08967
370869.99	3747390.17	0.08517	370869.99	3747400.17	0.08083
370869.99	3747410.17	0.07672	370869.99	3747420.17	0.07263
370869.99	3747430.17	0.06925	370869.99	3747440.17	0.06664
370869.99	3747450.17	0.06538	370869.99	3747460.17	0.06434
370869.99	3747470.17	0.06347	370869.99	3747480.17	0.06274
370869.99	3747490.17	0.06204	370869.99	3747500.17	0.06132

370869.99	3747510.17	0.06073	370869.99	3747520.17	0.06069
370869.99	3747530.17	0.06067	370869.99	3747540.17	0.05901
370869.99	3747550.17	0.05722	370869.99	3747560.16	0.05559
370869.99	3747570.17	0.05400	370869.99	3747580.17	0.05240
370869.99	3747590.17	0.05073	370869.99	3747600.17	0.04922
370869.99	3747610.17	0.04781	370879.98	3747150.17	0.05892
370879.98	3747160.17	0.05919	370879.98	3747170.17	0.06121
370879.98	3747180.17	0.06394	370879.98	3747190.17	0.06706
370879.98	3747200.17	0.07069	370879.98	3747210.17	0.07440
370879.98	3747220.17	0.07806	370879.98	3747230.17	0.08266
370879.98	3747240.17	0.08690	370879.98	3747250.17	0.09038
370879.98	3747260.17	0.09372	370879.98	3747270.17	0.09534
370879.98	3747280.17	0.09782	370879.98	3747290.17	0.10044
370879.98	3747300.17	0.10329	370879.98	3747310.17	0.10808
370879.98	3747320.17	0.10880	370879.98	3747330.17	0.10860
370879.98	3747340.17	0.10645	370879.98	3747350.17	0.10375
370879.98	3747360.17	0.10036	370879.98	3747370.17	0.09660
370879.98	3747380.17	0.09265	370879.98	3747390.17	0.08859
370879.98	3747400.17	0.08469	370879.98	3747410.17	0.07981
370879.98	3747420.17	0.07541	370879.98	3747430.17	0.07172
370879.98	3747440.17	0.06969	370879.98	3747450.17	0.06840
370879.98	3747460.17	0.06679	370879.98	3747470.17	0.06609
370879.98	3747480.17	0.06527	370879.98	3747490.17	0.06428
370879.98	3747500.17	0.06349	370879.98	3747510.17	0.06279
370879.98	3747520.17	0.06204	370879.98	3747530.17	0.06219

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370879.98	3747540.17	0.06063	370879.98	3747550.17	0.05872
370879.98	3747560.16	0.05701	370879.98	3747570.17	0.05526
370879.98	3747580.17	0.05334	370879.98	3747590.17	0.05175
370879.98	3747600.17	0.05014	370879.98	3747610.17	0.04859
370889.98	3747150.17	0.05706	370889.98	3747160.17	0.05799
370889.98	3747170.17	0.05960	370889.98	3747180.17	0.06145
370889.98	3747190.17	0.06350	370889.98	3747200.17	0.06557
370889.98	3747210.17	0.06766	370889.98	3747220.17	0.06998
370889.98	3747230.17	0.07270	370889.98	3747240.17	0.07665
370889.98	3747250.17	0.08355	370889.98	3747260.17	0.09375
370889.98	3747270.17	0.09982	370889.98	3747280.17	0.10334
370889.98	3747290.17	0.10630	370889.98	3747300.17	0.10983
370889.98	3747310.17	0.11197	370889.98	3747320.17	0.11308
370889.98	3747330.17	0.11262	370889.98	3747340.17	0.11040
370889.98	3747350.17	0.10705	370889.98	3747360.17	0.10014
370889.98	3747370.17	0.09593	370889.98	3747380.17	0.09530
370889.98	3747390.17	0.09113	370889.98	3747400.17	0.08702
370889.98	3747410.17	0.08329	370889.98	3747420.17	0.07789
370889.98	3747430.17	0.07471	370889.98	3747440.17	0.07253
370889.98	3747450.17	0.07108	370889.98	3747460.17	0.06970
370889.98	3747470.17	0.06850	370889.98	3747480.17	0.06749
370889.98	3747490.17	0.06658	370889.98	3747500.17	0.06552
370889.98	3747510.17	0.06394	370889.98	3747520.17	0.06278
370889.98	3747530.17	0.06265	370889.98	3747540.17	0.06257
370889.98	3747550.17	0.06030	370889.98	3747560.16	0.05816
370889.98	3747570.17	0.05629	370889.98	3747580.17	0.05469
370889.98	3747590.17	0.05316	370889.98	3747600.17	0.05116
370889.98	3747610.17	0.04949	370899.99	3746300.17	0.01922
370899.99	3746350.17	0.01946	370899.99	3746400.17	0.01975
370899.99	3746450.17	0.02005	370899.99	3746500.17	0.02036

370899.99	3746550.17	0.02075	370899.99	3746600.17	0.02122
370899.99	3746650.17	0.02178	370899.99	3746700.17	0.02260
370899.99	3746750.17	0.02382	370899.99	3746800.17	0.02552
370899.99	3746850.17	0.02817	370899.99	3746900.17	0.03127
370899.99	3746950.17	0.03511	370899.99	3747000.17	0.04032
370899.99	3747050.17	0.04371	370899.99	3747100.17	0.05129
370899.99	3747150.17	0.05632	370899.99	3747160.17	0.05767
370899.99	3747170.17	0.05955	370899.99	3747180.17	0.06141
370899.99	3747190.17	0.06329	370899.99	3747200.17	0.06524
370899.99	3747210.17	0.06732	370899.99	3747220.17	0.06956

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370899.99	3747230.17	0.07205	370899.99	3747240.17	0.07465
370899.99	3747250.17	0.07819	370899.99	3747260.17	0.08505
370899.99	3747270.17	0.09690	370899.99	3747280.17	0.10578
370899.99	3747290.17	0.10988	370899.99	3747300.17	0.11331
370899.99	3747310.17	0.11584	370899.99	3747320.17	0.11254
370899.99	3747330.17	0.10705	370899.99	3747340.17	0.10168
370899.99	3747350.17	0.09512	370899.99	3747360.17	0.08942
370899.99	3747370.17	0.08569	370899.99	3747380.17	0.08595
370899.99	3747390.17	0.09112	370899.99	3747400.17	0.08931
370899.99	3747410.17	0.08540	370899.99	3747420.17	0.08256
370899.99	3747430.17	0.07827	370899.99	3747440.17	0.07619
370899.99	3747450.17	0.07460	370899.99	3747460.17	0.07346
370899.99	3747470.17	0.07196	370899.99	3747480.17	0.07035
370899.99	3747490.17	0.06898	370899.99	3747500.17	0.06731
370899.99	3747510.17	0.06593	370899.99	3747520.17	0.06491
370899.99	3747530.17	0.06396	370899.99	3747540.17	0.06335
370899.99	3747550.17	0.06203	370899.99	3747560.16	0.05990
370899.99	3747570.17	0.05812	370899.99	3747580.17	0.05457
370899.99	3747590.17	0.05252	370899.99	3747600.17	0.05268
370899.99	3747610.17	0.05047	370899.99	3747650.17	0.04510
370899.99	3747700.17	0.04080	370899.99	3747750.17	0.03951
370899.99	3747800.17	0.03337	370899.99	3747850.17	0.03049
370899.99	3747900.17	0.02823	370899.99	3747950.17	0.02639
370899.99	3748000.17	0.02490	370899.99	3748050.17	0.02394
370899.99	3748100.17	0.02341	370899.99	3748150.17	0.02300
370899.99	3748200.17	0.02272	370899.99	3748250.17	0.02272
370899.99	3748300.17	0.02253	370899.99	3748350.17	0.02214
370899.99	3748400.17	0.02178	370899.99	3748450.17	0.02158
370899.99	3748500.17	0.02141	370899.99	3748550.17	0.02126
370899.99	3748600.17	0.02112	370899.99	3748650.17	0.02098
370899.99	3748700.17	0.02088	370899.99	3748750.17	0.02077
370909.98	3747150.17	0.05583	370909.98	3747160.17	0.05762
370909.98	3747170.17	0.05961	370909.98	3747180.17	0.06168
370909.98	3747190.17	0.06371	370909.98	3747200.17	0.06569
370909.98	3747210.17	0.06803	370909.98	3747220.17	0.07045
370909.98	3747230.17	0.07293	370909.98	3747240.17	0.07541
370909.98	3747250.17	0.07826	370909.98	3747260.17	0.08238
370909.98	3747270.17	0.08980	370909.98	3747280.17	0.10039
370909.98	3747290.17	0.10762	370909.98	3747300.17	0.10998
370909.98	3747310.17	0.10815	370909.98	3747320.17	0.10426

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370909.98	3747330.17	0.10071	370909.98	3747340.17	0.09789
370909.98	3747350.17	0.09374	370909.98	3747360.17	0.08970
370909.98	3747370.17	0.08611	370909.98	3747380.17	0.08501
370909.98	3747390.17	0.08896	370909.98	3747400.17	0.09143
370909.98	3747410.17	0.08840	370909.98	3747420.17	0.08529
370909.98	3747430.17	0.08273	370909.98	3747440.17	0.07990
370909.98	3747450.17	0.07840	370909.98	3747460.17	0.07699
370909.98	3747470.17	0.07480	370909.98	3747480.17	0.07328
370909.98	3747490.17	0.07150	370909.98	3747500.17	0.06982
370909.98	3747510.17	0.06830	370909.98	3747520.17	0.06656
370909.98	3747530.17	0.06446	370909.98	3747540.17	0.06260
370909.98	3747550.17	0.06051	370909.98	3747560.16	0.05867
370909.98	3747570.17	0.05647	370909.98	3747580.17	0.05434
370909.98	3747590.17	0.05325	370909.98	3747600.17	0.05379
370909.98	3747610.17	0.05162	370919.98	3747150.17	0.05597
370919.98	3747160.17	0.05775	370919.98	3747170.17	0.05966
370919.98	3747180.17	0.06177	370919.98	3747190.17	0.06392
370919.98	3747200.17	0.06608	370919.98	3747210.17	0.06848
370919.98	3747220.17	0.07093	370919.98	3747230.17	0.07338
370919.98	3747240.17	0.07605	370919.98	3747250.17	0.07904
370919.98	3747260.17	0.08270	370919.98	3747270.17	0.08819
370919.98	3747280.17	0.09487	370919.98	3747290.17	0.09969
370919.98	3747300.17	0.10238	370919.98	3747310.17	0.10351
370919.98	3747320.17	0.10334	370919.98	3747330.17	0.10205
370919.98	3747340.17	0.10029	370919.98	3747350.17	0.09680
370919.98	3747360.17	0.09247	370919.98	3747370.17	0.08840
370919.98	3747380.17	0.08599	370919.98	3747390.17	0.08890
370919.98	3747400.17	0.09408	370919.98	3747410.17	0.09147
370919.98	3747420.17	0.08900	370919.98	3747430.17	0.08734
370919.98	3747440.17	0.08450	370919.98	3747450.17	0.08261
370919.98	3747460.17	0.08085	370919.98	3747470.17	0.07936
370919.98	3747480.17	0.07688	370919.98	3747490.17	0.07479
370919.98	3747500.17	0.07253	370919.98	3747510.17	0.07025
370919.98	3747520.17	0.06769	370919.98	3747530.17	0.06510
370919.98	3747540.17	0.06232	370919.98	3747550.17	0.05968
370919.98	3747560.16	0.05774	370919.98	3747570.17	0.05600
370919.98	3747580.17	0.05448	370919.98	3747590.17	0.05410
370919.98	3747600.17	0.05501	370919.98	3747610.17	0.05307
370929.98	3747150.17	0.05599	370929.98	3747160.17	0.05779
370929.98	3747170.17	0.05969	370929.98	3747180.17	0.06171

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370929.98	3747190.17	0.06390	370929.98	3747200.17	0.06606
370929.98	3747210.17	0.06832	370929.98	3747220.17	0.07076
370929.98	3747230.17	0.07349	370929.98	3747240.17	0.07639
370929.98	3747250.17	0.07941	370929.98	3747260.17	0.08289
370929.98	3747270.17	0.08750	370929.98	3747280.17	0.09193

370929.98	3747290.17	0.09569	370929.98	3747300.17	0.09933
370929.98	3747310.17	0.10288	370929.98	3747320.17	0.10532
370929.98	3747330.17	0.10602	370929.98	3747340.17	0.10509
370929.98	3747350.17	0.10177	370929.98	3747360.17	0.09640
370929.98	3747370.17	0.09123	370929.98	3747380.17	0.08799
370929.98	3747390.17	0.09111	370929.98	3747400.17	0.09762
370929.98	3747410.17	0.09560	370929.98	3747420.17	0.09339
370929.98	3747430.17	0.09180	370929.98	3747440.17	0.09010
370929.98	3747450.17	0.08766	370929.98	3747460.17	0.08560
370929.98	3747470.17	0.08321	370929.98	3747480.17	0.08075
370929.98	3747490.17	0.07821	370929.98	3747500.17	0.07513
370929.98	3747510.17	0.07137	370929.98	3747520.17	0.06831
370929.98	3747530.17	0.06573	370929.98	3747540.17	0.06303
370929.98	3747550.17	0.06042	370929.98	3747560.16	0.05842
370929.98	3747570.17	0.05690	370929.98	3747580.17	0.05580
370929.98	3747590.17	0.05539	370929.98	3747600.17	0.05639
370929.98	3747610.17	0.05481	370939.99	3747150.17	0.05564
370939.99	3747160.17	0.05742	370939.99	3747170.17	0.05943
370939.99	3747180.17	0.06142	370939.99	3747190.17	0.06352
370939.99	3747200.17	0.06579	370939.99	3747210.17	0.06823
370939.99	3747220.17	0.07068	370939.99	3747230.17	0.07329
370939.99	3747240.17	0.07612	370939.99	3747250.17	0.07924
370939.99	3747260.17	0.08272	370939.99	3747270.17	0.08701
370939.99	3747280.17	0.09127	370939.99	3747290.17	0.09542
370939.99	3747300.17	0.09980	370939.99	3747310.17	0.10451
370939.99	3747320.17	0.10835	370939.99	3747330.17	0.11090
370939.99	3747340.17	0.11093	370939.99	3747350.17	0.10802
370939.99	3747360.17	0.10200	370939.99	3747370.17	0.09632
370939.99	3747380.17	0.09333	370939.99	3747390.17	0.09783
370939.99	3747400.17	0.10190	370939.99	3747410.17	0.10058
370939.99	3747420.17	0.09882	370939.99	3747430.17	0.09755
370939.99	3747440.17	0.09608	370939.99	3747450.17	0.09378
370939.99	3747460.17	0.09020	370939.99	3747470.17	0.08698
370939.99	3747480.17	0.08421	370939.99	3747490.17	0.08048
370939.99	3747500.17	0.07731	370939.99	3747510.17	0.07349

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370939.99	3747520.17	0.06984	370939.99	3747530.17	0.06694
370939.99	3747540.17	0.06452	370939.99	3747550.17	0.06203
370939.99	3747560.16	0.06023	370939.99	3747570.17	0.05876
370939.99	3747580.17	0.05786	370939.99	3747590.17	0.05716
370939.99	3747600.17	0.05777	370939.99	3747610.17	0.05698
370947.49	3747418.93	0.10427	370948.24	3747415.28	0.10534
370948.84	3747411.96	0.10649	370949.51	3747408.80	0.10756
370949.82	3747420.99	0.10585	370949.98	3746300.17	0.01895
370949.98	3746350.17	0.01919	370949.98	3746400.17	0.01945
370949.98	3746450.17	0.01976	370949.98	3746500.17	0.02009
370949.98	3746550.17	0.02046	370949.98	3746600.17	0.02089
370949.98	3746650.17	0.02139	370949.98	3746700.17	0.02228
370949.98	3746750.17	0.02343	370949.98	3746800.17	0.02504
370949.98	3746850.17	0.02768	370949.98	3746900.17	0.03043
370949.98	3746950.17	0.03379	370949.98	3747000.17	0.03809
370949.98	3747050.17	0.04177	370949.98	3747100.17	0.04741
370949.98	3747150.17	0.05503	370949.98	3747160.17	0.05691
370949.98	3747170.17	0.05882	370949.98	3747180.17	0.06091
370949.98	3747190.17	0.06315	370949.98	3747200.17	0.06537
370949.98	3747210.17	0.06774	370949.98	3747220.17	0.07033

370949.98	3747230.17	0.07317	370949.98	3747240.17	0.07614
370949.98	3747250.17	0.07952	370949.98	3747260.17	0.08324
370949.98	3747270.17	0.08751	370949.98	3747280.17	0.09206
370949.98	3747290.17	0.09668	370949.98	3747300.17	0.10150
370949.98	3747310.17	0.10693	370949.98	3747320.17	0.11281
370949.98	3747330.17	0.11739	370949.98	3747340.17	0.11874
370949.98	3747350.17	0.11698	370949.98	3747360.17	0.11285
370949.98	3747370.17	0.10731	370949.98	3747380.17	0.10511
370949.98	3747390.17	0.10990	370949.98	3747430.17	0.10438
370949.98	3747440.17	0.10252	370949.98	3747450.17	0.09969
370949.98	3747460.17	0.09585	370949.98	3747470.17	0.09163
370949.98	3747480.17	0.08727	370949.98	3747490.17	0.08398
370949.98	3747500.17	0.07988	370949.98	3747510.17	0.07592
370949.98	3747520.17	0.07236	370949.98	3747530.17	0.06909
370949.98	3747540.17	0.06685	370949.98	3747550.17	0.06472
370949.98	3747560.16	0.06314	370949.98	3747570.17	0.06155
370949.98	3747580.17	0.06030	370949.98	3747590.17	0.05959
370949.98	3747600.17	0.06000	370949.98	3747610.17	0.05957
370949.98	3747650.17	0.05301	370949.98	3747700.17	0.04725
370949.98	3747750.17	0.04440	370949.98	3747800.17	0.03848

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370949.98	3747850.17	0.03486	370949.98	3747900.17	0.03217
370949.98	3747950.17	0.02954	370949.98	3748000.17	0.02786
370949.98	3748050.17	0.02656	370949.98	3748100.17	0.02585
370949.98	3748150.17	0.02511	370949.98	3748200.17	0.02460
370949.98	3748250.17	0.02399	370949.98	3748300.17	0.02359
370949.98	3748350.17	0.02320	370949.98	3748400.17	0.02286
370949.98	3748450.17	0.02260	370949.98	3748500.17	0.02237
370949.98	3748550.17	0.02218	370949.98	3748600.17	0.02201
370949.98	3748650.17	0.02184	370949.98	3748700.17	0.02179
370949.98	3748750.17	0.02170	370950.03	3747405.65	0.10826
370950.85	3747401.92	0.10867	370951.56	3747397.98	0.10935
370952.57	3747393.18	0.11085	370953.52	3747388.67	0.11293
370953.98	3747421.85	0.10925	370954.39	3747383.84	0.11454
370955.02	3747380.02	0.11683	370955.81	3747376.67	0.11845
370956.27	3747374.24	0.11967	370956.81	3747371.30	0.12070
370957.57	3747367.72	0.12425	370958.15	3747364.47	0.12603
370958.73	3747361.69	0.12846	370959.42	3747422.95	0.11396
370959.46	3747357.32	0.13061	370959.98	3747150.17	0.05447
370959.98	3747160.17	0.05620	370959.98	3747170.17	0.05805
370959.98	3747180.17	0.06008	370959.98	3747190.17	0.06242
370959.98	3747200.17	0.06476	370959.98	3747210.17	0.06734
370959.98	3747220.17	0.07000	370959.98	3747230.17	0.07294
370959.98	3747240.17	0.07610	370959.98	3747250.17	0.07984
370959.98	3747260.17	0.08381	370959.98	3747270.17	0.08836
370959.98	3747280.17	0.09329	370959.98	3747290.17	0.09840
370959.98	3747300.17	0.10411	370959.98	3747310.17	0.11074
370959.98	3747320.17	0.11835	370959.98	3747330.17	0.12600
370959.98	3747340.17	0.13624	370959.98	3747430.17	0.11290
370959.98	3747440.17	0.10942	370959.98	3747450.17	0.10550
370959.98	3747460.17	0.10181	370959.98	3747470.17	0.09656
370959.98	3747480.17	0.09145	370959.98	3747490.17	0.08713
370959.98	3747500.17	0.08319	370959.98	3747510.17	0.07939
370959.98	3747520.17	0.07610	370959.98	3747530.17	0.07327
370959.98	3747540.17	0.07091	370959.98	3747550.17	0.06895
370959.98	3747560.16	0.06708	370959.98	3747570.17	0.06515

370959.98	3747580.17	0.06345	370959.98	3747590.17	0.06239
370959.98	3747600.17	0.06259	370959.98	3747610.17	0.06291
370960.23	3747354.19	0.13359	370961.01	3747350.05	0.13572
370961.79	3747423.46	0.11636	370964.10	3747423.89	0.11882
370966.83	3747346.58	0.14577	370966.98	3747344.17	0.14471

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370968.58	3747424.87	0.12358	370969.98	3747150.17	0.05362
370969.98	3747160.17	0.05520	370969.98	3747170.17	0.05707
370969.98	3747180.17	0.05912	370969.98	3747190.17	0.06117
370969.98	3747200.17	0.06346	370969.98	3747210.17	0.06608
370969.98	3747220.17	0.06894	370969.98	3747230.17	0.07196
370969.98	3747240.17	0.07510	370969.98	3747250.17	0.07883
370969.98	3747260.17	0.08306	370969.98	3747270.17	0.08773
370969.98	3747280.17	0.09352	370969.98	3747290.17	0.09979
370969.98	3747300.17	0.10658	370969.98	3747310.17	0.11512
370969.98	3747320.17	0.12424	370969.98	3747330.17	0.13835
370969.98	3747340.17	0.14968	370969.98	3747430.17	0.12242
370969.98	3747440.17	0.11763	370969.98	3747450.17	0.11224
370969.98	3747460.17	0.10733	370969.98	3747470.17	0.10168
370969.98	3747480.17	0.09668	370969.98	3747490.17	0.09267
370969.98	3747500.17	0.08903	370969.98	3747510.17	0.08571
370969.98	3747520.17	0.08260	370969.98	3747530.17	0.07933
370969.98	3747540.17	0.07651	370969.98	3747550.17	0.07416
370969.98	3747560.16	0.07250	370969.98	3747570.17	0.07047
370969.98	3747580.17	0.06868	370969.98	3747590.17	0.06708
370969.98	3747600.17	0.06613	370969.98	3747610.17	0.06702
370972.98	3747425.73	0.12828	370973.98	3747346.17	0.16218
370974.40	3747348.19	0.16624	370976.94	3747426.55	0.13273
370979.96	3747427.12	0.13674	370979.99	3747150.17	0.05302
370979.99	3747160.17	0.05438	370979.99	3747170.17	0.05599
370979.99	3747180.17	0.05766	370979.99	3747190.17	0.05961
370979.99	3747200.17	0.06172	370979.99	3747210.17	0.06421
370979.99	3747220.17	0.06692	370979.99	3747230.17	0.06985
370979.99	3747240.17	0.07333	370979.99	3747250.17	0.07686
370979.99	3747260.17	0.08100	370979.99	3747270.17	0.08586
370979.99	3747280.17	0.09175	370979.99	3747290.17	0.09928
370979.99	3747300.17	0.10854	370979.99	3747310.17	0.12153
370979.99	3747320.17	0.13654	370979.99	3747330.17	0.15498
370979.99	3747340.17	0.16613	370979.99	3747430.17	0.13505
370979.99	3747440.17	0.12788	370979.99	3747450.17	0.12147
370979.99	3747460.17	0.11631	370979.99	3747470.17	0.11204
370979.99	3747480.17	0.10727	370979.99	3747490.17	0.10260
370979.99	3747500.17	0.09829	370979.99	3747510.17	0.09458
370979.99	3747520.17	0.09126	370979.99	3747530.17	0.08846
370979.99	3747540.17	0.08554	370979.99	3747550.17	0.08271
370979.99	3747560.16	0.08030	370979.99	3747570.17	0.07800

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370979.99	3747580.17	0.07595	370979.99	3747590.17	0.07459
370979.99	3747600.17	0.07400	370979.99	3747610.17	0.07107
370981.98	3747348.17	0.17317	370982.11	3747349.77	0.17409
370983.16	3747427.81	0.14149	370986.91	3747428.51	0.14706
370988.98	3747349.17	0.18728	370989.40	3747351.23	0.18977
370989.98	3747150.17	0.05265	370989.98	3747160.17	0.05392
370989.98	3747170.17	0.05537	370989.98	3747180.17	0.05689
370989.98	3747190.17	0.05844	370989.98	3747200.17	0.06002
370989.98	3747210.17	0.06200	370989.98	3747220.17	0.06445
370989.98	3747230.17	0.06714	370989.98	3747240.17	0.07037
370989.98	3747250.17	0.07383	370989.98	3747260.17	0.07787
370989.98	3747270.17	0.08244	370989.98	3747280.17	0.08853
370989.98	3747290.17	0.09757	370989.98	3747300.17	0.11076
370989.98	3747310.17	0.13269	370989.98	3747320.17	0.15028
370989.98	3747330.17	0.16682	370989.98	3747340.17	0.18090
370989.98	3747440.17	0.14523	370989.98	3747450.17	0.13874
370989.98	3747460.17	0.13298	370989.98	3747470.17	0.12750
370989.98	3747480.17	0.12278	370989.98	3747490.17	0.11761
370989.98	3747500.17	0.11255	370989.98	3747510.17	0.10799
370989.98	3747520.17	0.10440	370989.98	3747530.17	0.10144
370989.98	3747540.17	0.09808	370989.98	3747550.17	0.09498
370989.98	3747560.16	0.09207	370989.98	3747570.17	0.08953
370989.98	3747580.17	0.08621	370989.98	3747590.17	0.08262
370989.98	3747600.17	0.07941	370989.98	3747610.17	0.07643
370990.76	3747429.38	0.15552	370993.69	3747429.96	0.16554
370996.89	3747430.64	0.17779	370997.98	3747351.17	0.21293
370998.17	3747352.96	0.21458	370999.71	3747431.10	0.19289
370999.98	3746300.17	0.01871	370999.98	3746350.17	0.01893
370999.98	3746400.17	0.01920	370999.98	3746450.17	0.01948
370999.98	3746500.17	0.01979	370999.98	3746550.17	0.02016
370999.98	3746600.17	0.02058	370999.98	3746650.17	0.02103
370999.98	3746700.17	0.02174	370999.98	3746750.17	0.02292
370999.98	3746800.17	0.02467	370999.98	3746850.17	0.02754
370999.98	3746900.17	0.03044	370999.98	3746950.17	0.03387
370999.98	3747000.17	0.03716	370999.98	3747050.17	0.04106
370999.98	3747100.17	0.04632	370999.98	3747150.17	0.05230
370999.98	3747160.17	0.05349	370999.98	3747170.17	0.05477
370999.98	3747180.17	0.05602	370999.98	3747190.17	0.05748
370999.98	3747200.17	0.05892	370999.98	3747210.17	0.06042
370999.98	3747220.17	0.06230	370999.98	3747230.17	0.06448

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370999.98	3747240.17	0.06689	370999.98	3747250.17	0.06968
370999.98	3747260.17	0.07349	370999.98	3747270.17	0.07772
370999.98	3747280.17	0.08313	370999.98	3747290.17	0.09250
370999.98	3747300.17	0.10977	370999.98	3747310.17	0.13346
370999.98	3747320.17	0.15400	370999.98	3747330.17	0.19039
370999.98	3747340.17	0.20330	370999.98	3747350.14	0.21804
370999.98	3747440.17	0.17887	370999.98	3747450.17	0.16963
370999.98	3747460.17	0.16057	370999.98	3747470.17	0.15214
370999.98	3747480.17	0.14542	370999.98	3747490.17	0.13905
370999.98	3747500.17	0.13290	370999.98	3747510.17	0.12732

370999.98	3747520.17	0.12188	370999.98	3747530.17	0.11698
370999.98	3747540.17	0.11207	370999.98	3747550.17	0.10749
370999.98	3747560.16	0.10298	370999.98	3747570.17	0.09852
370999.98	3747580.17	0.09431	370999.98	3747590.17	0.09018
370999.98	3747600.17	0.08629	370999.98	3747610.17	0.08271
370999.98	3747650.17	0.07034	370999.98	3747700.17	0.05971
370999.98	3747750.17	0.05415	370999.98	3747800.17	0.04677
370999.98	3747850.17	0.04135	370999.98	3747900.17	0.03698
370999.98	3747950.17	0.03367	370999.98	3748000.17	0.03136
370999.98	3748050.17	0.02969	370999.98	3748100.17	0.02827
370999.98	3748150.17	0.02726	370999.98	3748200.17	0.02644
370999.98	3748250.17	0.02575	370999.98	3748300.17	0.02516
370999.98	3748350.17	0.02463	370999.98	3748400.17	0.02419
370999.98	3748450.17	0.02383	370999.98	3748500.17	0.02353
370999.98	3748550.17	0.02328	370999.98	3748600.17	0.02304
370999.98	3748650.17	0.02281	370999.98	3748700.17	0.02272
370999.98	3748750.17	0.02266	371002.70	3747431.77	0.21065
371005.07	3747352.11	0.23302	371005.84	3747432.40	0.23239
371006.66	3747354.68	0.23766	371009.24	3747433.08	0.25936
371009.99	3747150.17	0.05189	371009.99	3747160.17	0.05312
371009.99	3747170.17	0.05429	371009.99	3747180.17	0.05543
371009.99	3747190.17	0.05671	371009.99	3747200.17	0.05797
371009.99	3747210.17	0.05926	371009.99	3747220.17	0.06078
371009.99	3747230.17	0.06241	371009.99	3747240.17	0.06428
371009.99	3747250.17	0.06648	371009.99	3747260.17	0.06920
371009.99	3747270.17	0.07291	371009.99	3747280.17	0.07736
371009.99	3747290.17	0.08472	371009.99	3747300.17	0.09935
371009.99	3747310.17	0.12117	371009.99	3747320.17	0.14500
371009.99	3747330.17	0.18343	371009.99	3747340.17	0.20051
371009.99	3747350.17	0.23657	371009.99	3747440.17	0.23918

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371009.99	3747450.17	0.21471	371009.99	3747460.17	0.19926
371009.99	3747470.17	0.18562	371009.99	3747480.17	0.17379
371009.99	3747490.17	0.16407	371009.99	3747500.17	0.15494
371009.99	3747510.17	0.14673	371009.99	3747520.17	0.13966
371009.99	3747530.17	0.13277	371009.99	3747540.17	0.12622
371009.99	3747550.17	0.12008	371009.99	3747560.16	0.11417
371009.99	3747570.17	0.10878	371009.99	3747580.17	0.10343
371009.99	3747590.17	0.09846	371009.99	3747600.17	0.09376
371009.99	3747610.17	0.08940	371012.74	3747433.94	0.28208
371012.99	3747354.17	0.25529	371013.24	3747356.00	0.26409
371015.89	3747434.51	0.30272	371017.98	3747355.17	0.29713
371018.63	3747434.95	0.32400	371018.77	3747357.14	0.35736
371019.98	3747150.17	0.05182	371019.98	3747160.17	0.05291
371019.98	3747170.17	0.05393	371019.98	3747180.17	0.05500
371019.98	3747190.17	0.05591	371019.98	3747200.17	0.05691
371019.98	3747210.17	0.05812	371019.98	3747220.17	0.05930
371019.98	3747230.17	0.06047	371019.98	3747240.17	0.06192
371019.98	3747250.17	0.06364	371019.98	3747260.17	0.06570
371019.98	3747270.17	0.06858	371019.98	3747280.17	0.07210
371019.98	3747290.17	0.07667	371019.98	3747300.17	0.08497
371019.98	3747310.17	0.10181	371019.98	3747320.17	0.11490
371019.98	3747330.17	0.14234	371019.98	3747340.17	0.17262
371019.98	3747350.17	0.23350	371019.98	3747440.17	0.32774
371019.98	3747450.17	0.27074	371019.98	3747460.17	0.24484
371019.98	3747470.17	0.22375	371019.98	3747480.17	0.20651

371019.98	3747490.17	0.19209	371019.98	3747500.17	0.17933
371019.98	3747510.17	0.16820	371019.98	3747520.17	0.15816
371019.98	3747530.17	0.14904	371019.98	3747540.17	0.14071
371019.98	3747550.17	0.13297	371019.98	3747560.16	0.12574
371019.98	3747570.17	0.11878	371019.98	3747580.17	0.11266
371019.98	3747590.17	0.10691	371019.98	3747600.17	0.10138
371019.98	3747610.17	0.09653	371021.93	3747435.62	0.35993
371023.99	3747356.17	0.35835	371024.26	3747358.23	0.55414
371025.51	3747436.36	0.40523	371027.25	3747358.90	0.39344
371027.99	3747358.17	0.29919	371028.96	3747359.96	0.39486
371029.17	3747361.02	0.58728	371029.31	3747362.20	1.11390
371029.71	3747364.46	2.02242	371029.98	3747150.17	0.05190
371029.98	3747160.17	0.05286	371029.98	3747170.17	0.05386
371029.98	3747180.17	0.05468	371029.98	3747190.17	0.05546
371029.98	3747200.17	0.05621	371029.98	3747210.17	0.05696

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371029.98	3747220.17	0.05783	371029.98	3747230.17	0.05879
371029.98	3747240.17	0.05966	371029.98	3747250.17	0.06077
371029.98	3747260.17	0.06247	371029.98	3747270.17	0.06503
371029.98	3747280.17	0.06774	371029.98	3747290.17	0.07152
371029.98	3747300.17	0.07645	371029.98	3747310.17	0.08305
371029.98	3747320.17	0.09134	371029.98	3747330.17	0.09812
371029.98	3747340.17	0.11469	371029.98	3747350.17	0.14986
371029.98	3747366.17	2.07156	371029.98	3747450.17	0.34539
371029.98	3747460.17	0.30274	371029.98	3747470.17	0.27030
371029.98	3747480.17	0.24507	371029.98	3747490.17	0.22407
371029.98	3747500.17	0.20521	371029.98	3747510.17	0.19056
371029.98	3747520.17	0.17762	371029.98	3747530.17	0.16610
371029.98	3747540.17	0.15558	371029.98	3747550.17	0.14548
371029.98	3747560.16	0.13707	371029.98	3747570.17	0.12934
371029.98	3747580.17	0.12227	371029.98	3747590.17	0.11577
371029.98	3747600.17	0.10980	371029.98	3747610.17	0.10429
371030.43	3747440.29	0.43691	371030.55	3747369.59	1.50935
371030.62	3747437.43	0.45296	371030.85	3747370.95	1.32165
371030.96	3747371.93	1.21561	371031.22	3747373.12	1.12455
371031.71	3747376.11	0.99996	371032.26	3747380.31	0.95567
371033.05	3747385.93	1.02069	371033.69	3747390.86	1.10619
371034.18	3747395.83	1.17108	371034.74	3747401.19	1.19977
371035.02	3747405.86	1.18355	371035.44	3747410.45	1.15710
371035.65	3747415.29	1.11170	371036.04	3747420.45	1.04813
371036.15	3747425.68	0.84825	371036.30	3747432.02	0.62736
371036.32	3747438.49	0.53304	371039.88	3747440.51	0.60095
371039.98	3747150.17	0.05187	371039.98	3747160.17	0.05286
371039.98	3747170.17	0.05364	371039.98	3747180.17	0.05444
371039.98	3747190.17	0.05528	371039.98	3747200.17	0.05591
371039.98	3747210.17	0.05647	371039.98	3747220.17	0.05712
371039.98	3747230.17	0.05785	371039.98	3747240.17	0.05834
371039.98	3747250.17	0.05897	371039.98	3747260.17	0.06025
371039.98	3747270.17	0.06256	371039.98	3747280.17	0.06581
371039.98	3747290.17	0.06959	371039.98	3747300.17	0.07407
371039.98	3747310.17	0.07927	371039.98	3747320.17	0.08067
371039.98	3747330.17	0.08283	371039.98	3747340.17	0.08867
371039.98	3747350.17	0.10424	371039.98	3747360.17	0.31262
371039.98	3747370.17	1.28944	371039.98	3747380.17	1.35610
371039.98	3747390.17	1.30459	371039.98	3747400.17	1.43531
371039.98	3747410.17	1.38367	371039.98	3747420.17	1.21677

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371039.98	3747430.17	0.91533	371039.98	3747450.17	0.45116
371039.98	3747460.17	0.37918	371039.98	3747470.17	0.32696
371039.98	3747480.17	0.28784	371039.98	3747490.17	0.25877
371039.98	3747500.17	0.23447	371039.98	3747510.17	0.21529
371039.98	3747520.17	0.19872	371039.98	3747530.17	0.18462
371039.98	3747540.17	0.17208	371039.98	3747550.17	0.16053
371039.98	3747560.16	0.15061	371039.98	3747570.17	0.14148
371039.98	3747580.17	0.13311	371039.98	3747590.17	0.12567
371039.98	3747600.17	0.11888	371039.98	3747610.17	0.11250
371049.99	3746300.17	0.01845	371049.99	3746350.17	0.01866
371049.99	3746400.17	0.01889	371049.99	3746450.17	0.01918
371049.99	3746500.17	0.01946	371049.99	3746550.17	0.01979
371049.99	3746600.17	0.02015	371049.99	3746650.17	0.02053
371049.99	3746700.17	0.02120	371049.99	3746750.17	0.02226
371049.99	3746800.17	0.02392	371049.99	3746850.17	0.02639
371049.99	3746900.17	0.02957	371049.99	3746950.17	0.03320
371049.99	3747000.17	0.03691	371049.99	3747050.17	0.04166
371049.99	3747100.17	0.04700	371049.99	3747150.17	0.05194
371049.99	3747160.17	0.05280	371049.99	3747170.17	0.05368
371049.99	3747180.17	0.05430	371049.99	3747190.17	0.05497
371049.99	3747200.17	0.05568	371049.99	3747210.17	0.05612
371049.99	3747220.17	0.05663	371049.99	3747230.17	0.05731
371049.99	3747240.17	0.05808	371049.99	3747250.17	0.05893
371049.99	3747260.17	0.05984	371049.99	3747270.17	0.06189
371049.99	3747280.17	0.06473	371049.99	3747290.17	0.06857
371049.99	3747300.17	0.07213	371049.99	3747310.17	0.07403
371049.99	3747320.17	0.07662	371049.99	3747330.17	0.08058
371049.99	3747340.17	0.09084	371049.99	3747350.17	0.14103
371049.99	3747360.17	0.40508	371049.99	3747370.17	1.04864
371049.99	3747380.17	1.63731	371049.99	3747390.17	1.56184
371049.99	3747400.17	1.69173	371049.99	3747410.17	1.81486
371049.99	3747420.17	1.70418	371049.99	3747430.17	1.59358
371049.99	3747440.17	1.10525	371049.99	3747450.17	0.61005
371049.99	3747460.17	0.48767	371049.99	3747470.17	0.40669
371049.99	3747480.17	0.34596	371049.99	3747490.17	0.30185
371049.99	3747500.17	0.26820	371049.99	3747510.17	0.24197
371049.99	3747520.17	0.22131	371049.99	3747530.17	0.20389
371049.99	3747540.17	0.18885	371049.99	3747550.17	0.17528
371049.99	3747560.16	0.16386	371049.99	3747570.17	0.15349
371049.99	3747580.17	0.14421	371049.99	3747590.17	0.13573

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

371049.99	3747600.17	0.12816	371049.99	3747610.17	0.12136
371049.99	3747650.17	0.09944	371049.99	3747700.17	0.07961
371049.99	3747750.17	0.06897	371049.99	3747800.17	0.05723
371049.99	3747850.17	0.04963	371049.99	3747900.17	0.04368
371049.99	3747950.17	0.03912	371049.99	3748000.17	0.03586
371049.99	3748050.17	0.03334	371049.99	3748100.17	0.03144
371049.99	3748150.17	0.03000	371049.99	3748200.17	0.02883
371049.99	3748250.17	0.02786	371049.99	3748300.17	0.02704
371049.99	3748350.17	0.02634	371049.99	3748400.17	0.02577
371049.99	3748450.17	0.02528	371049.99	3748500.17	0.02488
371049.99	3748550.17	0.02456	371049.99	3748600.17	0.02424
371049.99	3748650.17	0.02391	371049.99	3748700.17	0.02375
371049.99	3748750.17	0.02357	371059.98	3747150.17	0.05193
371059.98	3747160.17	0.05283	371059.98	3747170.17	0.05347
371059.98	3747180.17	0.05417	371059.98	3747190.17	0.05492
371059.98	3747200.17	0.05546	371059.98	3747210.17	0.05620
371059.98	3747220.17	0.05690	371059.98	3747230.17	0.05776
371059.98	3747240.17	0.05912	371059.98	3747250.17	0.06067
371059.98	3747260.17	0.06212	371059.98	3747270.17	0.06437
371059.98	3747280.17	0.06686	371059.98	3747290.17	0.06858
371059.98	3747300.17	0.06961	371059.98	3747310.17	0.07138
371059.98	3747320.17	0.07595	371059.98	3747330.17	0.08587
371059.98	3747340.17	0.11104	371059.98	3747350.17	0.19411
371059.98	3747360.17	0.46392	371059.98	3747370.17	1.03661
371059.98	3747380.17	1.91793	371059.98	3747390.17	2.09419
371059.98	3747400.17	1.94191	371059.98	3747410.17	2.01614
371059.98	3747420.17	2.10241	371059.98	3747430.17	2.04246
371059.98	3747440.17	1.64465	371059.98	3747450.17	0.85051
371059.98	3747460.17	0.64253	371059.98	3747470.17	0.51723
371059.98	3747480.17	0.42839	371059.98	3747490.17	0.36197
371059.98	3747500.17	0.31288	371059.98	3747510.17	0.27569
371059.98	3747520.17	0.24732	371059.98	3747530.17	0.22509
371059.98	3747540.17	0.20688	371059.98	3747550.17	0.19153
371059.98	3747560.16	0.17851	371059.98	3747570.17	0.16692
371059.98	3747580.17	0.15654	371059.98	3747590.17	0.14737
371059.98	3747600.17	0.13898	371059.98	3747610.17	0.13120
371069.98	3747150.17	0.05199	371069.98	3747160.17	0.05265
371069.98	3747170.17	0.05337	371069.98	3747180.17	0.05427
371069.98	3747190.17	0.05515	371069.98	3747200.17	0.05600
371069.98	3747210.17	0.05682	371069.98	3747220.17	0.05779

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371069.98	3747230.17	0.05933	371069.98	3747240.17	0.06133
371069.98	3747250.17	0.06262	371069.98	3747260.17	0.06337
371069.98	3747270.17	0.06416	371069.98	3747280.17	0.06507
371069.98	3747290.17	0.06630	371069.98	3747300.17	0.06804
371069.98	3747310.17	0.07090	371069.98	3747320.17	0.07711
371069.98	3747330.17	0.09012	371069.98	3747340.17	0.12212
371069.98	3747350.17	0.20769	371069.98	3747360.17	0.43534
371069.98	3747370.17	0.90986	371069.98	3747380.17	1.62633
371069.98	3747390.17	2.39574	371069.98	3747400.17	2.20773
371069.98	3747410.17	2.41334	371069.98	3747420.17	2.41571
371069.98	3747430.17	2.41020	371069.98	3747440.17	1.43595
371069.98	3747450.17	1.11691	371069.98	3747460.17	0.85112
371069.98	3747470.17	0.66217	371069.98	3747480.17	0.53848
371069.98	3747490.17	0.44606	371069.98	3747500.17	0.37583
371069.98	3747510.17	0.32240	371069.98	3747520.17	0.28240

371069.98	3747530.17	0.25280	371069.98	3747540.17	0.22908
371069.98	3747550.17	0.21018	371069.98	3747560.16	0.19505
371069.98	3747570.17	0.18165	371069.98	3747580.17	0.16990
371069.98	3747590.17	0.15846	371069.98	3747600.17	0.14854
371069.98	3747610.17	0.14010	371079.98	3747150.17	0.05142
371079.98	3747160.17	0.05246	371079.98	3747170.17	0.05330
371079.98	3747180.17	0.05392	371079.98	3747190.17	0.05479
371079.98	3747200.17	0.05585	371079.98	3747210.17	0.05706
371079.98	3747220.17	0.05787	371079.98	3747230.17	0.05866
371079.98	3747240.17	0.05945	371079.98	3747250.17	0.06024
371079.98	3747260.17	0.06114	371079.98	3747270.17	0.06216
371079.98	3747280.17	0.06339	371079.98	3747290.17	0.06519
371079.98	3747300.17	0.06772	371079.98	3747310.17	0.07199
371079.98	3747320.17	0.07999	371079.98	3747330.17	0.09623
371079.98	3747340.17	0.13358	371079.98	3747350.17	0.21711
371079.98	3747360.17	0.40800	371079.98	3747370.17	0.75860
371079.98	3747380.17	1.31401	371079.98	3747390.17	1.90732
371079.98	3747400.17	2.58711	371079.98	3747410.17	3.05971
371079.98	3747420.17	2.79583	371079.98	3747430.17	1.92824
371079.98	3747440.17	1.60844	371079.98	3747450.17	1.32074
371079.98	3747460.17	1.06248	371079.98	3747470.17	0.84441
371079.98	3747480.17	0.67114	371079.98	3747490.17	0.55272
371079.98	3747500.17	0.45973	371079.98	3747510.17	0.38925
371079.98	3747520.17	0.33398	371079.98	3747530.17	0.29176
371079.98	3747540.17	0.25959	371079.98	3747550.17	0.23312

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371079.98	3747560.16	0.21297	371079.98	3747570.17	0.19566
371079.98	3747580.17	0.18196	371079.98	3747590.17	0.17160
371079.98	3747600.17	0.16168	371079.98	3747610.17	0.15209
371089.99	3747150.17	0.04950	371089.99	3747160.17	0.05058
371089.99	3747170.17	0.05162	371089.99	3747180.17	0.05260
371089.99	3747190.17	0.05344	371089.99	3747200.17	0.05420
371089.99	3747210.17	0.05494	371089.99	3747220.17	0.05571
371089.99	3747230.17	0.05654	371089.99	3747240.17	0.05742
371089.99	3747250.17	0.05836	371089.99	3747260.17	0.05941
371089.99	3747270.17	0.06075	371089.99	3747280.17	0.06238
371089.99	3747290.17	0.06469	371089.99	3747300.17	0.06821
371089.99	3747310.17	0.07396	371089.99	3747320.17	0.08399
371089.99	3747330.17	0.10333	371089.99	3747340.17	0.14436
371089.99	3747350.17	0.22781	371089.99	3747360.17	0.39652
371089.99	3747370.17	0.67574	371089.99	3747380.17	1.10072
371089.99	3747390.17	1.58403	371089.99	3747400.17	2.01814
371089.99	3747410.17	2.30524	371089.99	3747420.17	2.12528
371089.99	3747430.17	1.94709	371089.99	3747440.17	1.71208
371089.99	3747450.17	1.46206	371089.99	3747460.17	1.23264
371089.99	3747470.17	1.01317	371089.99	3747480.17	0.82499
371089.99	3747490.17	0.67244	371089.99	3747500.17	0.56360
371089.99	3747510.17	0.47179	371089.99	3747520.17	0.39679
371089.99	3747530.17	0.34035	371089.99	3747540.17	0.29724
371089.99	3747550.17	0.26340	371089.99	3747560.16	0.23937
371089.99	3747570.17	0.22009	371089.99	3747580.17	0.20257
371089.99	3747590.17	0.18780	371089.99	3747600.17	0.17508
371089.99	3747610.17	0.16387	371099.98	3746300.17	0.01814
371099.98	3746350.17	0.01833	371099.98	3746400.17	0.01854
371099.98	3746450.17	0.01877	371099.98	3746500.17	0.01904
371099.98	3746550.17	0.01933	371099.98	3746600.17	0.01967

371099.98	3746650.17	0.02007	371099.98	3746700.17	0.02069
371099.98	3746750.17	0.02164	371099.98	3746800.17	0.02305
371099.98	3746850.17	0.02537	371099.98	3746900.17	0.02803
371099.98	3746950.17	0.03172	371099.98	3747000.17	0.03687
371099.98	3747050.17	0.03915	371099.98	3747100.17	0.04312
371099.98	3747150.17	0.04775	371099.98	3747160.17	0.04872
371099.98	3747170.17	0.04969	371099.98	3747180.17	0.05063
371099.98	3747190.17	0.05143	371099.98	3747200.17	0.05221
371099.98	3747210.17	0.05298	371099.98	3747220.17	0.05381
371099.98	3747230.17	0.05471	371099.98	3747240.17	0.05557

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371099.98	3747250.17	0.05648	371099.98	3747260.17	0.05762
371099.98	3747270.17	0.05905	371099.98	3747280.17	0.06101
371099.98	3747290.17	0.06381	371099.98	3747300.17	0.06814
371099.98	3747310.17	0.07521	371099.98	3747320.17	0.08755
371099.98	3747330.17	0.11057	371099.98	3747340.17	0.15490
371099.98	3747350.17	0.23820	371099.98	3747360.17	0.38185
371099.98	3747370.17	0.60795	371099.98	3747380.17	0.93781
371099.98	3747390.17	1.32622	371099.98	3747400.17	1.66681
371099.98	3747410.17	1.89381	371099.98	3747420.17	1.96778
371099.98	3747430.17	1.89758	371099.98	3747440.17	1.74218
371099.98	3747450.17	1.54774	371099.98	3747460.17	1.34598
371099.98	3747470.17	1.15775	371099.98	3747480.17	0.96060
371099.98	3747490.17	0.79869	371099.98	3747500.17	0.66073
371099.98	3747510.17	0.55813	371099.98	3747520.17	0.47214
371099.98	3747530.17	0.40841	371099.98	3747540.17	0.35327
371099.98	3747550.17	0.30902	371099.98	3747560.16	0.27439
371099.98	3747570.17	0.24665	371099.98	3747580.17	0.22445
371099.98	3747590.17	0.20619	371099.98	3747600.17	0.19081
371099.98	3747610.17	0.17759	371099.98	3747650.17	0.13842
371099.98	3747700.17	0.10730	371099.98	3747750.17	0.08846
371099.98	3747800.17	0.07185	371099.98	3747850.17	0.06085
371099.98	3747900.17	0.05250	371099.98	3747950.17	0.04614
371099.98	3748000.17	0.04149	371099.98	3748050.17	0.03798
371099.98	3748100.17	0.03538	371099.98	3748150.17	0.03335
371099.98	3748200.17	0.03172	371099.98	3748250.17	0.03039
371099.98	3748300.17	0.02927	371099.98	3748350.17	0.02836
371099.98	3748400.17	0.02765	371099.98	3748450.17	0.02700
371099.98	3748500.17	0.02645	371099.98	3748550.17	0.02609
371099.98	3748600.17	0.02566	371099.98	3748650.17	0.02528
371099.98	3748700.17	0.02489	371099.98	3748750.17	0.02461
371109.98	3747150.17	0.04621	371109.98	3747160.17	0.04706
371109.98	3747170.17	0.04793	371109.98	3747180.17	0.04881
371109.98	3747190.17	0.04962	371109.98	3747200.17	0.05044
371109.98	3747210.17	0.05125	371109.98	3747220.17	0.05203
371109.98	3747230.17	0.05285	371109.98	3747240.17	0.05378
371109.98	3747250.17	0.05484	371109.98	3747260.17	0.05619
371109.98	3747270.17	0.05799	371109.98	3747280.17	0.06044
371109.98	3747290.17	0.06397	371109.98	3747300.17	0.06928
371109.98	3747310.17	0.07777	371109.98	3747320.17	0.09236
371109.98	3747330.17	0.11831	371109.98	3747340.17	0.16139

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371109.98	3747350.17	0.23822	371109.98	3747360.17	0.36601
371109.98	3747370.17	0.54504	371109.98	3747380.17	0.79771
371109.98	3747390.17	1.10819	371109.98	3747400.17	1.40062
371109.98	3747410.17	1.61579	371109.98	3747420.17	1.74618
371109.98	3747430.17	1.76709	371109.98	3747440.17	1.68536
371109.98	3747450.17	1.55193	371109.98	3747460.17	1.39324
371109.98	3747470.17	1.23274	371109.98	3747480.17	1.06696
371109.98	3747490.17	0.91025	371109.98	3747500.17	0.78121
371109.98	3747510.17	0.66000	371109.98	3747520.17	0.56456
371109.98	3747530.17	0.48277	371109.98	3747540.17	0.41422
371109.98	3747550.17	0.36001	371109.98	3747560.16	0.31604
371109.98	3747570.17	0.28043	371109.98	3747580.17	0.25208
371109.98	3747590.17	0.22910	371109.98	3747600.17	0.21020
371109.98	3747610.17	0.19436	371119.99	3747150.17	0.04476
371119.99	3747160.17	0.04554	371119.99	3747170.17	0.04635
371119.99	3747180.17	0.04716	371119.99	3747190.17	0.04799
371119.99	3747200.17	0.04881	371119.99	3747210.17	0.04963
371119.99	3747220.17	0.05047	371119.99	3747230.17	0.05138
371119.99	3747240.17	0.05243	371119.99	3747250.17	0.05370
371119.99	3747260.17	0.05533	371119.99	3747270.17	0.05750
371119.99	3747280.17	0.06049	371119.99	3747290.17	0.06430
371119.99	3747300.17	0.07057	371119.99	3747310.17	0.08046
371119.99	3747320.17	0.09625	371119.99	3747330.17	0.12163
371119.99	3747340.17	0.16525	371119.99	3747350.17	0.24201
371119.99	3747360.17	0.36479	371119.99	3747370.17	0.52838
371119.99	3747380.17	0.73836	371119.99	3747390.17	0.97962
371119.99	3747400.17	1.21885	371119.99	3747410.17	1.42974
371119.99	3747420.17	1.56847	371119.99	3747430.17	1.63344
371119.99	3747440.17	1.62709	371119.99	3747450.17	1.55785
371119.99	3747460.17	1.44470	371119.99	3747470.17	1.30942
371119.99	3747480.17	1.16679	371119.99	3747490.17	1.01789
371119.99	3747500.17	0.88358	371119.99	3747510.17	0.76273
371119.99	3747520.17	0.64894	371119.99	3747530.17	0.55983
371119.99	3747540.17	0.48392	371119.99	3747550.17	0.41740
371119.99	3747560.16	0.36381	371119.99	3747570.17	0.32018
371119.99	3747580.17	0.28485	371119.99	3747590.17	0.25635
371119.99	3747600.17	0.23313	371119.99	3747610.17	0.21389
371129.99	3747150.17	0.04344	371129.99	3747160.17	0.04417
371129.99	3747170.17	0.04494	371129.99	3747180.17	0.04572
371129.99	3747190.17	0.04658	371129.99	3747200.17	0.04743

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371129.99	3747210.17	0.04831	371129.99	3747220.17	0.04924
371129.99	3747230.17	0.05025	371129.99	3747240.17	0.05142
371129.99	3747250.17	0.05262	371129.99	3747260.17	0.05432
371129.99	3747270.17	0.05651	371129.99	3747280.17	0.05998
371129.99	3747290.17	0.06481	371129.99	3747300.17	0.07189

371129.99	3747310.17	0.08279	371129.99	3747320.17	0.09992
371129.99	3747330.17	0.12802	371129.99	3747340.17	0.17650
371129.99	3747350.17	0.25407	371129.99	3747360.17	0.36637
371129.99	3747370.17	0.51426	371129.99	3747380.17	0.69726
371129.99	3747390.17	0.90840	371129.99	3747400.17	1.12873
371129.99	3747410.17	1.32825	371129.99	3747420.17	1.47295
371129.99	3747430.17	1.55889	371129.99	3747440.17	1.58152
371129.99	3747450.17	1.54182	371129.99	3747460.17	1.45750
371129.99	3747470.17	1.34716	371129.99	3747480.17	1.22322
371129.99	3747490.17	1.10129	371129.99	3747500.17	0.96722
371129.99	3747510.17	0.84766	371129.99	3747520.17	0.73488
371129.99	3747530.17	0.63351	371129.99	3747540.17	0.54860
371129.99	3747550.17	0.47598	371129.99	3747560.16	0.41430
371129.99	3747570.17	0.36225	371129.99	3747580.17	0.32051
371129.99	3747590.17	0.28643	371129.99	3747600.17	0.25860
371129.99	3747610.17	0.23563	371139.98	3747150.17	0.04229
371139.98	3747160.17	0.04303	371139.98	3747170.17	0.04380
371139.98	3747180.17	0.04462	371139.98	3747190.17	0.04550
371139.98	3747200.17	0.04635	371139.98	3747210.17	0.04721
371139.98	3747220.17	0.04818	371139.98	3747230.17	0.04908
371139.98	3747240.17	0.05027	371139.98	3747250.17	0.05156
371139.98	3747260.17	0.05365	371139.98	3747270.17	0.05714
371139.98	3747280.17	0.06158	371139.98	3747290.17	0.06721
371139.98	3747300.17	0.07511	371139.98	3747310.17	0.08643
371139.98	3747320.17	0.10543	371139.98	3747330.17	0.13745
371139.98	3747340.17	0.18404	371139.98	3747350.17	0.25676
371139.98	3747360.17	0.35913	371139.98	3747370.17	0.49218
371139.98	3747380.17	0.65200	371139.98	3747390.17	0.83280
371139.98	3747400.17	1.02238	371139.98	3747410.17	1.20337
371139.98	3747420.17	1.35009	371139.98	3747430.17	1.44303
371139.98	3747440.17	1.49517	371139.98	3747450.17	1.49153
371139.98	3747460.17	1.44411	371139.98	3747470.17	1.36470
371139.98	3747480.17	1.26383	371139.98	3747490.17	1.15266
371139.98	3747500.17	1.03299	371139.98	3747510.17	0.91413
371139.98	3747520.17	0.80081	371139.98	3747530.17	0.70072

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371139.98	3747540.17	0.60814	371139.98	3747550.17	0.53059
371139.98	3747560.16	0.46391	371139.98	3747570.17	0.40624
371139.98	3747580.17	0.35836	371139.98	3747590.17	0.31860
371139.98	3747600.17	0.28627	371139.98	3747610.17	0.25938
371149.98	3746300.17	0.01779	371149.98	3746350.17	0.01794
371149.98	3746400.17	0.01812	371149.98	3746450.17	0.01831
371149.98	3746500.17	0.01854	371149.98	3746550.17	0.01876
371149.98	3746600.17	0.01907	371149.98	3746650.17	0.01947
371149.98	3746700.17	0.02003	371149.98	3746750.17	0.02090
371149.98	3746800.17	0.02219	371149.98	3746850.17	0.02415
371149.98	3746900.17	0.02727	371149.98	3746950.17	0.03009
371149.98	3747000.17	0.03374	371149.98	3747050.17	0.03505
371149.98	3747100.17	0.03780	371149.98	3747150.17	0.04133
371149.98	3747160.17	0.04206	371149.98	3747170.17	0.04280
371149.98	3747180.17	0.04357	371149.98	3747190.17	0.04422
371149.98	3747200.17	0.04496	371149.98	3747210.17	0.04568
371149.98	3747220.17	0.04682	371149.98	3747230.17	0.04799
371149.98	3747240.17	0.04941	371149.98	3747250.17	0.05198
371149.98	3747260.17	0.05463	371149.98	3747270.17	0.05795
371149.98	3747280.17	0.06246	371149.98	3747290.17	0.06875

371149.98	3747300.17	0.07783	371149.98	3747310.17	0.09130
371149.98	3747320.17	0.11166	371149.98	3747330.17	0.14254
371149.98	3747340.17	0.18858	371149.98	3747350.17	0.25775
371149.98	3747360.17	0.35211	371149.98	3747370.17	0.47317
371149.98	3747380.17	0.61477	371149.98	3747390.17	0.77242
371149.98	3747400.17	0.93863	371149.98	3747410.17	1.10036
371149.98	3747420.17	1.24267	371149.98	3747430.17	1.34727
371149.98	3747440.17	1.41058	371149.98	3747450.17	1.43392
371149.98	3747460.17	1.41477	371149.98	3747470.17	1.36245
371149.98	3747480.17	1.27846	371149.98	3747490.17	1.17975
371149.98	3747500.17	1.07468	371149.98	3747510.17	0.96450
371149.98	3747520.17	0.85568	371149.98	3747530.17	0.75618
371149.98	3747540.17	0.66531	371149.98	3747550.17	0.58169
371149.98	3747560.16	0.51106	371149.98	3747570.17	0.45005
371149.98	3747580.17	0.39694	371149.98	3747590.17	0.35248
371149.98	3747600.17	0.31539	371149.98	3747610.17	0.28456
371149.98	3747650.17	0.20297	371149.98	3747700.17	0.14838
371149.98	3747750.17	0.11694	371149.98	3747800.17	0.09172
371149.98	3747850.17	0.07548	371149.98	3747900.17	0.06359
371149.98	3747950.17	0.05486	371149.98	3748000.17	0.04845

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371149.98	3748050.17	0.04365	371149.98	3748100.17	0.04010
371149.98	3748150.17	0.03735	371149.98	3748200.17	0.03519
371149.98	3748250.17	0.03343	371149.98	3748300.17	0.03209
371149.98	3748350.17	0.03097	371149.98	3748400.17	0.02994
371149.98	3748450.17	0.02902	371149.98	3748500.17	0.02827
371149.98	3748550.17	0.02769	371149.98	3748600.17	0.02722
371149.98	3748650.17	0.02668	371149.98	3748700.17	0.02617
371149.98	3748750.17	0.02570	371159.99	3747150.17	0.04020
371159.99	3747160.17	0.04092	371159.99	3747170.17	0.04155
371159.99	3747180.17	0.04225	371159.99	3747190.17	0.04292
371159.99	3747200.17	0.04380	371159.99	3747210.17	0.04491
371159.99	3747220.17	0.04655	371159.99	3747230.17	0.04801
371159.99	3747240.17	0.04973	371159.99	3747250.17	0.05190
371159.99	3747260.17	0.05477	371159.99	3747270.17	0.05856
371159.99	3747280.17	0.06363	371159.99	3747290.17	0.07059
371159.99	3747300.17	0.08048	371159.99	3747310.17	0.09487
371159.99	3747320.17	0.11610	371159.99	3747330.17	0.14732
371159.99	3747340.17	0.19205	371159.99	3747350.17	0.25748
371159.99	3747360.17	0.34515	371159.99	3747370.17	0.45445
371159.99	3747380.17	0.58212	371159.99	3747390.17	0.72363
371159.99	3747400.17	0.87118	371159.99	3747410.17	1.01648
371159.99	3747420.17	1.15001	371159.99	3747430.17	1.25863
371159.99	3747440.17	1.33206	371159.99	3747450.17	1.37159
371159.99	3747460.17	1.37011	371159.99	3747470.17	1.33248
371159.99	3747480.17	1.27101	371159.99	3747490.17	1.18794
371159.99	3747500.17	1.09511	371159.99	3747510.17	0.99970
371159.99	3747520.17	0.89805	371159.99	3747530.17	0.80282
371159.99	3747540.17	0.71336	371159.99	3747550.17	0.63082
371159.99	3747560.16	0.55467	371159.99	3747570.17	0.49155
371159.99	3747580.17	0.43527	371159.99	3747590.17	0.38723
371159.99	3747600.17	0.34593	371159.99	3747610.17	0.31089
371169.98	3747150.17	0.03905	371169.98	3747160.17	0.03970
371169.98	3747170.17	0.04030	371169.98	3747180.17	0.04106
371169.98	3747190.17	0.04206	371169.98	3747200.17	0.04345
371169.98	3747210.17	0.04447	371169.98	3747220.17	0.04573

371169.98	3747230.17	0.04734	371169.98	3747240.17	0.04934
371169.98	3747250.17	0.05189	371169.98	3747260.17	0.05514
371169.98	3747270.17	0.05936	371169.98	3747280.17	0.06494
371169.98	3747290.17	0.07261	371169.98	3747300.17	0.08327
371169.98	3747310.17	0.09846	371169.98	3747320.17	0.12022

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371169.98	3747330.17	0.15126	371169.98	3747340.17	0.19481
371169.98	3747350.17	0.25692	371169.98	3747360.17	0.33835
371169.98	3747370.17	0.43836	371169.98	3747380.17	0.55422
371169.98	3747390.17	0.68187	371169.98	3747400.17	0.81461
371169.98	3747410.17	0.94612	371169.98	3747420.17	1.06963
371169.98	3747430.17	1.17589	371169.98	3747440.17	1.25510
371169.98	3747450.17	1.29513	371169.98	3747460.17	1.31244
371169.98	3747470.17	1.29023	371169.98	3747480.17	1.24546
371169.98	3747490.17	1.18143	371169.98	3747500.17	1.10304
371169.98	3747510.17	1.01778	371169.98	3747520.17	0.93011
371169.98	3747530.17	0.83775	371169.98	3747540.17	0.75315
371169.98	3747550.17	0.67264	371169.98	3747560.16	0.59785
371169.98	3747570.17	0.52885	371169.98	3747580.17	0.47134
371169.98	3747590.17	0.42034	371169.98	3747600.17	0.37592
371169.98	3747610.17	0.33792	371179.98	3747150.17	0.03790
371179.98	3747160.17	0.03859	371179.98	3747170.17	0.03927
371179.98	3747180.17	0.04045	371179.98	3747190.17	0.04150
371179.98	3747200.17	0.04229	371179.98	3747210.17	0.04351
371179.98	3747220.17	0.04505	371179.98	3747230.17	0.04688
371179.98	3747240.17	0.04914	371179.98	3747250.17	0.05199
371179.98	3747260.17	0.05560	371179.98	3747270.17	0.06027
371179.98	3747280.17	0.06640	371179.98	3747290.17	0.07461
371179.98	3747300.17	0.08596	371179.98	3747310.17	0.10172
371179.98	3747320.17	0.12365	371179.98	3747330.17	0.15444
371179.98	3747340.17	0.19727	371179.98	3747350.17	0.25611
371179.98	3747360.17	0.33127	371179.98	3747370.17	0.42295
371179.98	3747380.17	0.52860	371179.98	3747390.17	0.64466
371179.98	3747400.17	0.76523	371179.98	3747410.17	0.88397
371179.98	3747420.17	0.99571	371179.98	3747430.17	1.09648
371179.98	3747440.17	1.17582	371179.98	3747450.17	1.22378
371179.98	3747460.17	1.24602	371179.98	3747470.17	1.23842
371179.98	3747480.17	1.21047	371179.98	3747490.17	1.16103
371179.98	3747500.17	1.09782	371179.98	3747510.17	1.02401
371179.98	3747520.17	0.94672	371179.98	3747530.17	0.86337
371179.98	3747540.17	0.78193	371179.98	3747550.17	0.70445
371179.98	3747560.16	0.63393	371179.98	3747570.17	0.56630
371179.98	3747580.17	0.50480	371179.98	3747590.17	0.45177
371179.98	3747600.17	0.40535	371179.98	3747610.17	0.36487
371189.98	3747150.17	0.03703	371189.98	3747160.17	0.03802
371189.98	3747170.17	0.03895	371189.98	3747180.17	0.03955

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371189.98	3747190.17	0.04039	371189.98	3747200.17	0.04149
371189.98	3747210.17	0.04287	371189.98	3747220.17	0.04455
371189.98	3747230.17	0.04659	371189.98	3747240.17	0.04909
371189.98	3747250.17	0.05219	371189.98	3747260.17	0.05609
371189.98	3747270.17	0.06109	371189.98	3747280.17	0.06757
371189.98	3747290.17	0.07626	371189.98	3747300.17	0.08811
371189.98	3747310.17	0.10429	371189.98	3747320.17	0.12624
371189.98	3747330.17	0.15641	371189.98	3747340.17	0.19773
371189.98	3747350.17	0.25302	371189.98	3747360.17	0.32299
371189.98	3747370.17	0.40623	371189.98	3747380.17	0.50234
371189.98	3747390.17	0.60794	371189.98	3747400.17	0.71776
371189.98	3747410.17	0.82633	371189.98	3747420.17	0.92944
371189.98	3747430.17	1.02200	371189.98	3747440.17	1.09685
371189.98	3747450.17	1.15125	371189.98	3747460.17	1.17866
371189.98	3747470.17	1.18804	371189.98	3747480.17	1.16915
371189.98	3747490.17	1.13218	371189.98	3747500.17	1.08112
371189.98	3747510.17	1.02138	371189.98	3747520.17	0.95203
371189.98	3747530.17	0.87979	371189.98	3747540.17	0.80571
371189.98	3747550.17	0.73220	371189.98	3747560.16	0.66239
371189.98	3747570.17	0.59640	371189.98	3747580.17	0.53693
371189.98	3747590.17	0.48101	371189.98	3747600.17	0.43297
371189.98	3747610.17	0.39079	371199.99	3746300.17	0.01748
371199.99	3746350.17	0.01774	371199.99	3746400.17	0.01790
371199.99	3746450.17	0.01807	371199.99	3746500.17	0.01823
371199.99	3746550.17	0.01837	371199.99	3746600.17	0.01859
371199.99	3746650.17	0.01893	371199.99	3746700.17	0.01952
371199.99	3746750.17	0.02108	371199.99	3746800.17	0.02185
371199.99	3746850.17	0.02340	371199.99	3746900.17	0.02522
371199.99	3746950.17	0.02723	371199.99	3747000.17	0.03178
371199.99	3747050.17	0.03154	371199.99	3747100.17	0.03318
371199.99	3747150.17	0.03640	371199.99	3747160.17	0.03698
371199.99	3747170.17	0.03770	371199.99	3747180.17	0.03858
371199.99	3747190.17	0.03961	371199.99	3747200.17	0.04087
371199.99	3747210.17	0.04239	371199.99	3747220.17	0.04421
371199.99	3747230.17	0.04640	371199.99	3747240.17	0.04906
371199.99	3747250.17	0.05231	371199.99	3747260.17	0.05640
371199.99	3747270.17	0.06164	371199.99	3747280.17	0.06841
371199.99	3747290.17	0.07741	371199.99	3747300.17	0.08952
371199.99	3747310.17	0.10582	371199.99	3747320.17	0.12770
371199.99	3747330.17	0.15717	371199.99	3747340.17	0.19624

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371199.99	3747350.17	0.24792	371199.99	3747360.17	0.31269
371199.99	3747370.17	0.38930	371199.99	3747380.17	0.47608
371199.99	3747390.17	0.57217	371199.99	3747400.17	0.67241
371199.99	3747410.17	0.77196	371199.99	3747420.17	0.86702
371199.99	3747430.17	0.95357	371199.99	3747440.17	1.02524
371199.99	3747450.17	1.08075	371199.99	3747460.17	1.11622
371199.99	3747470.17	1.12688	371199.99	3747480.17	1.12318
371199.99	3747490.17	1.09871	371199.99	3747500.17	1.05877
371199.99	3747510.17	1.00775	371199.99	3747520.17	0.95045
371199.99	3747530.17	0.88679	371199.99	3747540.17	0.82066

371199.99	3747550.17	0.75103	371199.99	3747560.16	0.68478
371199.99	3747570.17	0.62341	371199.99	3747580.17	0.56360
371199.99	3747590.17	0.50961	371199.99	3747600.17	0.45896
371199.99	3747610.17	0.41563	371199.99	3747650.17	0.28759
371199.99	3747700.17	0.20064	371199.99	3747750.17	0.14907
371199.99	3747800.17	0.11582	371199.99	3747850.17	0.09307
371199.99	3747900.17	0.07682	371199.99	3747950.17	0.06520
371199.99	3748000.17	0.05663	371199.99	3748050.17	0.05033
371199.99	3748100.17	0.04570	371199.99	3748150.17	0.04217
371199.99	3748200.17	0.03942	371199.99	3748250.17	0.03709
371199.99	3748300.17	0.03536	371199.99	3748350.17	0.03390
371199.99	3748400.17	0.03250	371199.99	3748450.17	0.03129
371199.99	3748500.17	0.03029	371199.99	3748550.17	0.02967
371199.99	3748600.17	0.02912	371199.99	3748650.17	0.02836
371199.99	3748700.17	0.02758	371199.99	3748750.17	0.02687
371209.98	3747150.17	0.03532	371209.98	3747160.17	0.03606
371209.98	3747170.17	0.03690	371209.98	3747180.17	0.03787
371209.98	3747190.17	0.03902	371209.98	3747200.17	0.04040
371209.98	3747210.17	0.04202	371209.98	3747220.17	0.04393
371209.98	3747230.17	0.04623	371209.98	3747240.17	0.04903
371209.98	3747250.17	0.05244	371209.98	3747260.17	0.05669
371209.98	3747270.17	0.06209	371209.98	3747280.17	0.06908
371209.98	3747290.17	0.07828	371209.98	3747300.17	0.09051
371209.98	3747310.17	0.10681	371209.98	3747320.17	0.12846
371209.98	3747330.17	0.15693	371209.98	3747340.17	0.19443
371209.98	3747350.17	0.24219	371209.98	3747360.17	0.30142
371209.98	3747370.17	0.37172	371209.98	3747380.17	0.45159
371209.98	3747390.17	0.53930	371209.98	3747400.17	0.63113
371209.98	3747410.17	0.72281	371209.98	3747420.17	0.81027
371209.98	3747430.17	0.89047	371209.98	3747440.17	0.96049

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371209.98	3747450.17	1.01541	371209.98	3747460.17	1.05414
371209.98	3747470.17	1.07439	371209.98	3747480.17	1.07684
371209.98	3747490.17	1.06225	371209.98	3747500.17	1.03287
371209.98	3747510.17	0.99240	371209.98	3747520.17	0.94059
371209.98	3747530.17	0.88615	371209.98	3747540.17	0.82685
371209.98	3747550.17	0.76411	371209.98	3747560.16	0.70355
371209.98	3747570.17	0.64310	371209.98	3747580.17	0.58661
371209.98	3747590.17	0.53269	371209.98	3747600.17	0.48419
371209.98	3747610.17	0.43829	371219.98	3747150.17	0.03454
371219.98	3747160.17	0.03535	371219.98	3747170.17	0.03626
371219.98	3747180.17	0.03733	371219.98	3747190.17	0.03856
371219.98	3747200.17	0.04001	371219.98	3747210.17	0.04171
371219.98	3747220.17	0.04372	371219.98	3747230.17	0.04611
371219.98	3747240.17	0.04901	371219.98	3747250.17	0.05256
371219.98	3747260.17	0.05697	371219.98	3747270.17	0.06258
371219.98	3747280.17	0.06976	371219.98	3747290.17	0.07912
371219.98	3747300.17	0.09141	371219.98	3747310.17	0.10756
371219.98	3747320.17	0.12871	371219.98	3747330.17	0.15611
371219.98	3747340.17	0.19167	371219.98	3747350.17	0.23640
371219.98	3747360.17	0.29120	371219.98	3747370.17	0.35574
371219.98	3747380.17	0.42879	371219.98	3747390.17	0.50903
371219.98	3747400.17	0.59337	371219.98	3747410.17	0.67805
371219.98	3747420.17	0.75943	371219.98	3747430.17	0.83409
371219.98	3747440.17	0.90006	371219.98	3747450.17	0.95509
371219.98	3747460.17	0.99517	371219.98	3747470.17	1.01969

371219.98	3747480.17	1.02742	371219.98	3747490.17	1.02190
371219.98	3747500.17	1.00172	371219.98	3747510.17	0.96919
371219.98	3747520.17	0.92808	371219.98	3747530.17	0.88080
371219.98	3747540.17	0.82767	371219.98	3747550.17	0.77260
371219.98	3747560.16	0.71515	371219.98	3747570.17	0.65840
371219.98	3747580.17	0.60505	371219.98	3747590.17	0.55252
371219.98	3747600.17	0.50473	371219.98	3747610.17	0.46046
371229.98	3747150.17	0.03392	371229.98	3747160.17	0.03478
371229.98	3747170.17	0.03575	371229.98	3747180.17	0.03688
371229.98	3747190.17	0.03818	371229.98	3747200.17	0.03968
371229.98	3747210.17	0.04145	371229.98	3747220.17	0.04354
371229.98	3747230.17	0.04605	371229.98	3747240.17	0.04905
371229.98	3747250.17	0.05272	371229.98	3747260.17	0.05726
371229.98	3747270.17	0.06297	371229.98	3747280.17	0.07027
371229.98	3747290.17	0.07970	371229.98	3747300.17	0.09195

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371229.98	3747310.17	0.10784	371229.98	3747320.17	0.12838
371229.98	3747330.17	0.15462	371229.98	3747340.17	0.18832
371229.98	3747350.17	0.23037	371229.98	3747360.17	0.28112
371229.98	3747370.17	0.34048	371229.98	3747380.17	0.40741
371229.98	3747390.17	0.48094	371229.98	3747400.17	0.55850
371229.98	3747410.17	0.63684	371229.98	3747420.17	0.71277
371229.98	3747430.17	0.78317	371229.98	3747440.17	0.84550
371229.98	3747450.17	0.89781	371229.98	3747460.17	0.93929
371229.98	3747470.17	0.96834	371229.98	3747480.17	0.98163
371229.98	3747490.17	0.98023	371229.98	3747500.17	0.97037
371229.98	3747510.17	0.94575	371229.98	3747520.17	0.91001
371229.98	3747530.17	0.86911	371229.98	3747540.17	0.82363
371229.98	3747550.17	0.77435	371229.98	3747560.16	0.72343
371229.98	3747570.17	0.67063	371229.98	3747580.17	0.61873
371229.98	3747590.17	0.57028	371229.98	3747600.17	0.52258
371229.98	3747610.17	0.47919	371239.99	3747150.17	0.03342
371239.99	3747160.17	0.03432	371239.99	3747170.17	0.03533
371239.99	3747180.17	0.03650	371239.99	3747190.17	0.03785
371239.99	3747200.17	0.03942	371239.99	3747210.17	0.04125
371239.99	3747220.17	0.04342	371239.99	3747230.17	0.04599
371239.99	3747240.17	0.04909	371239.99	3747250.17	0.05286
371239.99	3747260.17	0.05753	371239.99	3747270.17	0.06336
371239.99	3747280.17	0.07076	371239.99	3747290.17	0.08023
371239.99	3747300.17	0.09239	371239.99	3747310.17	0.10800
371239.99	3747320.17	0.12791	371239.99	3747330.17	0.15305
371239.99	3747340.17	0.18484	371239.99	3747350.17	0.22391
371239.99	3747360.17	0.27091	371239.99	3747370.17	0.32551
371239.99	3747380.17	0.38687	371239.99	3747390.17	0.45426
371239.99	3747400.17	0.52556	371239.99	3747410.17	0.59802
371239.99	3747420.17	0.66916	371239.99	3747430.17	0.73635
371239.99	3747440.17	0.79603	371239.99	3747450.17	0.84681
371239.99	3747460.17	0.88814	371239.99	3747470.17	0.91889
371239.99	3747480.17	0.93644	371239.99	3747490.17	0.94106
371239.99	3747500.17	0.93513	371239.99	3747510.17	0.91716
371239.99	3747520.17	0.89092	371239.99	3747530.17	0.85648
371239.99	3747540.17	0.81511	371239.99	3747550.17	0.77163
371239.99	3747560.16	0.72543	371239.99	3747570.17	0.67861
371239.99	3747580.17	0.62900	371239.99	3747590.17	0.58277
371239.99	3747600.17	0.53742	371239.99	3747610.17	0.49525
371249.98	3746300.17	0.01717	371249.98	3746350.17	0.01732

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371249.98	3746400.17	0.01744	371249.98	3746450.17	0.01761
371249.98	3746500.17	0.01777	371249.98	3746550.17	0.01787
371249.98	3746600.17	0.01811	371249.98	3746650.17	0.01889
371249.98	3746700.17	0.01913	371249.98	3746750.17	0.01965
371249.98	3746800.17	0.02036	371249.98	3746850.17	0.02128
371249.98	3746900.17	0.02273	371249.98	3746950.17	0.02440
371249.98	3747000.17	0.02635	371249.98	3747050.17	0.02938
371249.98	3747100.17	0.03007	371249.98	3747150.17	0.03301
371249.98	3747200.17	0.03920	371249.98	3747250.17	0.05300
371249.98	3747300.17	0.09262	371249.98	3747350.17	0.21783
371249.98	3747400.17	0.49634	371249.98	3747450.17	0.79974
371249.98	3747500.17	0.89963	371249.98	3747550.17	0.76641
371249.98	3747600.17	0.54944	371249.98	3747650.17	0.37043
371249.98	3747700.17	0.25906	371249.98	3747750.17	0.18763
371249.98	3747800.17	0.14319	371249.98	3747850.17	0.11309
371249.98	3747900.17	0.09192	371249.98	3747950.17	0.07703
371249.98	3748000.17	0.06615	371249.98	3748050.17	0.05821
371249.98	3748100.17	0.05228	371249.98	3748150.17	0.04774
371249.98	3748200.17	0.04418	371249.98	3748250.17	0.04128
371249.98	3748300.17	0.03890	371249.98	3748350.17	0.03699
371249.98	3748400.17	0.03538	371249.98	3748450.17	0.03375
371249.98	3748500.17	0.03254	371249.98	3748550.17	0.03190
371249.98	3748600.17	0.03100	371249.98	3748650.17	0.03007
371249.98	3748700.17	0.02899	371249.98	3748750.17	0.02821
371299.98	3746300.17	0.01693	371299.98	3746350.17	0.01700
371299.98	3746400.17	0.01711	371299.98	3746450.17	0.01745
371299.98	3746500.17	0.01766	371299.98	3746550.17	0.01782
371299.98	3746600.17	0.01790	371299.98	3746650.17	0.01807
371299.98	3746700.17	0.01824	371299.98	3746750.17	0.01835
371299.98	3746800.17	0.01879	371299.98	3746850.17	0.01940
371299.98	3746900.17	0.02051	371299.98	3746950.17	0.02190
371299.98	3747000.17	0.02359	371299.98	3747050.17	0.02586
371299.98	3747100.17	0.02922	371299.98	3747150.17	0.03196
371299.98	3747200.17	0.03864	371299.98	3747250.17	0.05346
371299.98	3747300.17	0.09118	371299.98	3747350.17	0.18827
371299.98	3747400.17	0.37981	371299.98	3747450.17	0.60810
371299.98	3747500.17	0.73478	371299.98	3747550.17	0.70815
371299.98	3747600.17	0.57678	371299.98	3747650.17	0.43131
371299.98	3747700.17	0.31052	371299.98	3747750.17	0.22853
371299.98	3747800.17	0.17293	371299.98	3747850.17	0.13481

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

371299.98	3747900.17	0.10859	371299.98	3747950.17	0.09018
371299.98	3748000.17	0.07681	371299.98	3748050.17	0.06689
371299.98	3748100.17	0.05956	371299.98	3748150.17	0.05373
371299.98	3748200.17	0.04910	371299.98	3748250.17	0.04547
371299.98	3748300.17	0.04257	371299.98	3748350.17	0.04032
371299.98	3748400.17	0.03841	371299.98	3748450.17	0.03677
371299.98	3748500.17	0.03545	371299.98	3748550.17	0.03413
371299.98	3748600.17	0.03287	371299.98	3748650.17	0.03169
371299.98	3748700.17	0.03062	371299.98	3748750.17	0.02966
371349.99	3746300.17	0.01705	371349.99	3746350.17	0.01709
371349.99	3746400.17	0.01712	371349.99	3746450.17	0.01718
371349.99	3746500.17	0.01715	371349.99	3746550.17	0.01718
371349.99	3746600.17	0.01731	371349.99	3746650.17	0.01740
371349.99	3746700.17	0.01748	371349.99	3746750.17	0.01742
371349.99	3746800.17	0.01767	371349.99	3746850.17	0.01812
371349.99	3746900.17	0.01885	371349.99	3746950.17	0.02015
371349.99	3747000.17	0.02177	371349.99	3747050.17	0.02390
371349.99	3747100.17	0.02699	371349.99	3747150.17	0.03266
371349.99	3747200.17	0.03907	371349.99	3747250.17	0.05363
371349.99	3747300.17	0.08746	371349.99	3747350.17	0.16311
371349.99	3747400.17	0.30027	371349.99	3747450.17	0.47356
371349.99	3747500.17	0.60407	371349.99	3747550.17	0.63343
371349.99	3747600.17	0.57255	371349.99	3747650.17	0.46300
371349.99	3747700.17	0.35326	371349.99	3747750.17	0.26595
371349.99	3747800.17	0.20219	371349.99	3747850.17	0.15717
371349.99	3747900.17	0.12603	371349.99	3747950.17	0.10417
371349.99	3748000.17	0.08802	371349.99	3748050.17	0.07593
371349.99	3748100.17	0.06676	371349.99	3748150.17	0.05972
371349.99	3748200.17	0.05419	371349.99	3748250.17	0.04976
371349.99	3748300.17	0.04642	371349.99	3748350.17	0.04388
371349.99	3748400.17	0.04189	371349.99	3748450.17	0.03983
371349.99	3748500.17	0.03802	371349.99	3748550.17	0.03629
371349.99	3748600.17	0.03473	371349.99	3748650.17	0.03336
371349.99	3748700.17	0.03214	371349.99	3748750.17	0.03100
371399.98	3746300.17	0.01672	371399.98	3746350.17	0.01666
371399.98	3746400.17	0.01667	371399.98	3746450.17	0.01675
371399.98	3746500.17	0.01666	371399.98	3746550.17	0.01676
371399.98	3746600.17	0.01671	371399.98	3746650.17	0.01678
371399.98	3746700.17	0.01675	371399.98	3746750.17	0.01671
371399.98	3746800.17	0.01683	371399.98	3746850.17	0.01721

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371399.98	3746900.17	0.01779	371399.98	3746950.17	0.01882
371399.98	3747000.17	0.02039	371399.98	3747050.17	0.02256
371399.98	3747100.17	0.02564	371399.98	3747150.17	0.03044
371399.98	3747200.17	0.03876	371399.98	3747250.17	0.05452
371399.98	3747300.17	0.08393	371399.98	3747350.17	0.14363
371399.98	3747400.17	0.24622	371399.98	3747450.17	0.37936
371399.98	3747500.17	0.49676	371399.98	3747550.17	0.54983
371399.98	3747600.17	0.53485	371399.98	3747650.17	0.46691
371399.98	3747700.17	0.37691	371399.98	3747750.17	0.29415
371399.98	3747800.17	0.22766	371399.98	3747850.17	0.17887
371399.98	3747900.17	0.14365	371399.98	3747950.17	0.11825
371399.98	3748000.17	0.09950	371399.98	3748050.17	0.08529
371399.98	3748100.17	0.07438	371399.98	3748150.17	0.06598
371399.98	3748200.17	0.05948	371399.98	3748250.17	0.05452
371399.98	3748300.17	0.05058	371399.98	3748350.17	0.04766

371399.98	3748400.17	0.04492	371399.98	3748450.17	0.04249
371399.98	3748500.17	0.04030	371399.98	3748550.17	0.03837
371399.98	3748600.17	0.03655	371399.98	3748650.17	0.03489
371399.98	3748700.17	0.03346	371399.98	3748750.17	0.03217
371449.98	3746300.17	0.01632	371449.98	3746350.17	0.01631
371449.98	3746400.17	0.01628	371449.98	3746450.17	0.01627
371449.98	3746500.17	0.01628	371449.98	3746550.17	0.01631
371449.98	3746600.17	0.01624	371449.98	3746650.17	0.01630
371449.98	3746700.17	0.01624	371449.98	3746750.17	0.01622
371449.98	3746800.17	0.01622	371449.98	3746850.17	0.01651
371449.98	3746900.17	0.01711	371449.98	3746950.17	0.01791
371449.98	3747000.17	0.01932	371449.98	3747050.17	0.02151
371449.98	3747100.17	0.02464	371449.98	3747150.17	0.02943
371449.98	3747200.17	0.03724	371449.98	3747250.17	0.05140
371449.98	3747300.17	0.07806	371449.98	3747350.17	0.12599
371449.98	3747400.17	0.20291	371449.98	3747450.17	0.30404
371449.98	3747500.17	0.40216	371449.98	3747550.17	0.46569
371449.98	3747600.17	0.47959	371449.98	3747650.17	0.44643
371449.98	3747700.17	0.38318	371449.98	3747750.17	0.31042
371449.98	3747800.17	0.24753	371449.98	3747850.17	0.19777
371449.98	3747900.17	0.16017	371449.98	3747950.17	0.13206
371449.98	3748000.17	0.11113	371449.98	3748050.17	0.09491
371449.98	3748100.17	0.08226	371449.98	3748150.17	0.07252
371449.98	3748200.17	0.06504	371449.98	3748250.17	0.05935
371449.98	3748300.17	0.05507	371449.98	3748350.17	0.05125

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371449.98	3748400.17	0.04793	371449.98	3748450.17	0.04515
371449.98	3748500.17	0.04263	371449.98	3748550.17	0.04050
371449.98	3748600.17	0.03810	371449.98	3748650.17	0.03613
371449.98	3748700.17	0.03442	371449.98	3748750.17	0.03298
371499.99	3746300.17	0.01597	371499.99	3746350.17	0.01595
371499.99	3746400.17	0.01592	371499.99	3746450.17	0.01593
371499.99	3746500.17	0.01593	371499.99	3746550.17	0.01591
371499.99	3746600.17	0.01586	371499.99	3746650.17	0.01586
371499.99	3746700.17	0.01595	371499.99	3746750.17	0.01586
371499.99	3746800.17	0.01588	371499.99	3746850.17	0.01610
371499.99	3746900.17	0.01661	371499.99	3746950.17	0.01744
371499.99	3747000.17	0.01869	371499.99	3747050.17	0.02065
371499.99	3747100.17	0.02380	371499.99	3747150.17	0.02859
371499.99	3747200.17	0.03628	371499.99	3747250.17	0.04982
371499.99	3747300.17	0.07282	371499.99	3747350.17	0.11088
371499.99	3747400.17	0.16987	371499.99	3747450.17	0.24782
371499.99	3747500.17	0.32889	371499.99	3747550.17	0.39038
371499.99	3747600.17	0.41889	371499.99	3747650.17	0.41024
371499.99	3747700.17	0.37150	371499.99	3747750.17	0.31541
371499.99	3747800.17	0.25991	371499.99	3747850.17	0.21328
371499.99	3747900.17	0.17498	371499.99	3747950.17	0.14525
371499.99	3748000.17	0.12226	371499.99	3748050.17	0.10456
371499.99	3748100.17	0.09033	371499.99	3748150.17	0.07934
371499.99	3748200.17	0.07090	371499.99	3748250.17	0.06450
371499.99	3748300.17	0.05935	371499.99	3748350.17	0.05488
371499.99	3748400.17	0.05102	371499.99	3748450.17	0.04768
371499.99	3748500.17	0.04486	371499.99	3748550.17	0.04222
371499.99	3748600.17	0.03947	371499.99	3748650.17	0.03708
371499.99	3748700.17	0.03532	371499.99	3748750.17	0.03391
371549.98	3746300.17	0.01568	371549.98	3746350.17	0.01565

371549.98	3746400.17	0.01566	371549.98	3746450.17	0.01564
371549.98	3746500.17	0.01561	371549.98	3746550.17	0.01559
371549.98	3746600.17	0.01557	371549.98	3746650.17	0.01560
371549.98	3746700.17	0.01571	371549.98	3746750.17	0.01566
371549.98	3746800.17	0.01567	371549.98	3746850.17	0.01594
371549.98	3746900.17	0.01639	371549.98	3746950.17	0.01718
371549.98	3747000.17	0.01843	371549.98	3747050.17	0.02034
371549.98	3747100.17	0.02330	371549.98	3747150.17	0.02788
371549.98	3747200.17	0.03507	371549.98	3747250.17	0.04710
371549.98	3747300.17	0.06689	371549.98	3747350.17	0.09783

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371549.98	3747400.17	0.14429	371549.98	3747450.17	0.20647
371549.98	3747500.17	0.27360	371549.98	3747550.17	0.32910
371549.98	3747600.17	0.36138	371549.98	3747650.17	0.36757
371549.98	3747700.17	0.34792	371549.98	3747750.17	0.31039
371549.98	3747800.17	0.26567	371549.98	3747850.17	0.22378
371549.98	3747900.17	0.18727	371549.98	3747950.17	0.15717
371549.98	3748000.17	0.13292	371549.98	3748050.17	0.11377
371549.98	3748100.17	0.09856	371549.98	3748150.17	0.08644
371549.98	3748200.17	0.07694	371549.98	3748250.17	0.06952
371549.98	3748300.17	0.06364	371549.98	3748350.17	0.05838
371549.98	3748400.17	0.05393	371549.98	3748450.17	0.04988
371549.98	3748500.17	0.04654	371549.98	3748550.17	0.04363
371549.98	3748600.17	0.04084	371549.98	3748650.17	0.03845
371549.98	3748700.17	0.03675	371549.98	3748750.17	0.03529
371599.98	3746300.17	0.01548	371599.98	3746350.17	0.01542
371599.98	3746400.17	0.01538	371599.98	3746450.17	0.01535
371599.98	3746500.17	0.01533	371599.98	3746550.17	0.01534
371599.98	3746600.17	0.01537	371599.98	3746650.17	0.01545
371599.98	3746700.17	0.01547	371599.98	3746750.17	0.01547
371599.98	3746800.17	0.01560	371599.98	3746850.17	0.01590
371599.98	3746900.17	0.01640	371599.98	3746950.17	0.01719
371599.98	3747000.17	0.01845	371599.98	3747050.17	0.02037
371599.98	3747100.17	0.02323	371599.98	3747150.17	0.02747
371599.98	3747200.17	0.03396	371599.98	3747250.17	0.04454
371599.98	3747300.17	0.06152	371599.98	3747350.17	0.08735
371599.98	3747400.17	0.12517	371599.98	3747450.17	0.17429
371599.98	3747500.17	0.22953	371599.98	3747550.17	0.27805
371599.98	3747600.17	0.31171	371599.98	3747650.17	0.32738
371599.98	3747700.17	0.32103	371599.98	3747750.17	0.29762
371599.98	3747800.17	0.26604	371599.98	3747850.17	0.23069
371599.98	3747900.17	0.19637	371599.98	3747950.17	0.16711
371599.98	3748000.17	0.14259	371599.98	3748050.17	0.12263
371599.98	3748100.17	0.10644	371599.98	3748150.17	0.09341
371599.98	3748200.17	0.08309	371599.98	3748250.17	0.07452
371599.98	3748300.17	0.06769	371599.98	3748350.17	0.06161
371599.98	3748400.17	0.05614	371599.98	3748450.17	0.05177
371599.98	3748500.17	0.04835	371599.98	3748550.17	0.04536
371599.98	3748600.17	0.04240	371599.98	3748650.17	0.04014
371599.98	3748700.17	0.03835	371599.98	3748750.17	0.03678
371649.99	3746300.17	0.01517	371649.99	3746350.17	0.01521

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371649.99	3746400.17	0.01523	371649.99	3746450.17	0.01519
371649.99	3746500.17	0.01518	371649.99	3746550.17	0.01517
371649.99	3746600.17	0.01518	371649.99	3746650.17	0.01523
371649.99	3746700.17	0.01527	371649.99	3746750.17	0.01539
371649.99	3746800.17	0.01562	371649.99	3746850.17	0.01598
371649.99	3746900.17	0.01656	371649.99	3746950.17	0.01746
371649.99	3747000.17	0.01874	371649.99	3747050.17	0.02059
371649.99	3747100.17	0.02324	371649.99	3747150.17	0.02716
371649.99	3747200.17	0.03321	371649.99	3747250.17	0.04288
371649.99	3747300.17	0.05744	371649.99	3747350.17	0.07895
371649.99	3747400.17	0.10997	371649.99	3747450.17	0.15039
371649.99	3747500.17	0.19538	371649.99	3747550.17	0.23616
371649.99	3747600.17	0.26978	371649.99	3747650.17	0.29205
371649.99	3747700.17	0.29559	371649.99	3747750.17	0.28315
371649.99	3747800.17	0.26138	371649.99	3747850.17	0.23333
371649.99	3747900.17	0.20270	371649.99	3747950.17	0.17502
371649.99	3748000.17	0.15090	371649.99	3748050.17	0.13069
371649.99	3748100.17	0.11374	371649.99	3748150.17	0.09984
371649.99	3748200.17	0.08839	371649.99	3748250.17	0.07932
371649.99	3748300.17	0.07131	371649.99	3748350.17	0.06434
371649.99	3748400.17	0.05871	371649.99	3748450.17	0.05417
371649.99	3748500.17	0.05043	371649.99	3748550.17	0.04721
371649.99	3748600.17	0.04426	371649.99	3748650.17	0.04202
371649.99	3748700.17	0.04020	371649.99	3748750.17	0.03834
371699.98	3746300.17	0.01490	371699.98	3746350.17	0.01494
371699.98	3746400.17	0.01498	371699.98	3746450.17	0.01495
371699.98	3746500.17	0.01497	371699.98	3746550.17	0.01496
371699.98	3746600.17	0.01499	371699.98	3746650.17	0.01508
371699.98	3746700.17	0.01521	371699.98	3746750.17	0.01542
371699.98	3746800.17	0.01570	371699.98	3746850.17	0.01613
371699.98	3746900.17	0.01677	371699.98	3746950.17	0.01779
371699.98	3747000.17	0.01908	371699.98	3747050.17	0.02091
371699.98	3747100.17	0.02345	371699.98	3747150.17	0.02718
371699.98	3747200.17	0.03289	371699.98	3747250.17	0.04149
371699.98	3747300.17	0.05403	371699.98	3747350.17	0.07212
371699.98	3747400.17	0.09748	371699.98	3747450.17	0.13056
371699.98	3747500.17	0.16754	371699.98	3747550.17	0.20375
371699.98	3747600.17	0.23565	371699.98	3747650.17	0.25915
371699.98	3747700.17	0.26957	371699.98	3747750.17	0.26652
371699.98	3747800.17	0.25316	371699.98	3747850.17	0.23266

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371699.98	3747900.17	0.20671	371699.98	3747950.17	0.18081
371699.98	3748000.17	0.15766	371699.98	3748050.17	0.13743
371699.98	3748100.17	0.12024	371699.98	3748150.17	0.10576
371699.98	3748200.17	0.09378	371699.98	3748250.17	0.08381
371699.98	3748300.17	0.07510	371699.98	3748350.17	0.06782

371699.98	3748400.17	0.06185	371699.98	3748450.17	0.05692
371699.98	3748500.17	0.05282	371699.98	3748550.17	0.04935
371699.98	3748600.17	0.04634	371699.98	3748650.17	0.04399
371699.98	3748700.17	0.04230	371699.98	3748750.17	0.04013
371749.98	3746300.17	0.01469	371749.98	3746350.17	0.01471
371749.98	3746400.17	0.01474	371749.98	3746450.17	0.01480
371749.98	3746500.17	0.01481	371749.98	3746550.17	0.01483
371749.98	3746600.17	0.01493	371749.98	3746650.17	0.01504
371749.98	3746700.17	0.01523	371749.98	3746750.17	0.01549
371749.98	3746800.17	0.01584	371749.98	3746850.17	0.01633
371749.98	3746900.17	0.01708	371749.98	3746950.17	0.01813
371749.98	3747000.17	0.01950	371749.98	3747050.17	0.02127
371749.98	3747100.17	0.02378	371749.98	3747150.17	0.02741
371749.98	3747200.17	0.03296	371749.98	3747250.17	0.04064
371749.98	3747300.17	0.05152	371749.98	3747350.17	0.06688
371749.98	3747400.17	0.08808	371749.98	3747450.17	0.11529
371749.98	3747500.17	0.14605	371749.98	3747550.17	0.17754
371749.98	3747600.17	0.20632	371749.98	3747650.17	0.22939
371749.98	3747700.17	0.24368	371749.98	3747750.17	0.24631
371749.98	3747800.17	0.24028	371749.98	3747850.17	0.22670
371749.98	3747900.17	0.20662	371749.98	3747950.17	0.18408
371749.98	3748000.17	0.16246	371749.98	3748050.17	0.14295
371749.98	3748100.17	0.12583	371749.98	3748150.17	0.11105
371749.98	3748200.17	0.09866	371749.98	3748250.17	0.08827
371749.98	3748300.17	0.07935	371749.98	3748350.17	0.07154
371749.98	3748400.17	0.06519	371749.98	3748450.17	0.05989
371749.98	3748500.17	0.05546	371749.98	3748550.17	0.05174
371749.98	3748600.17	0.04860	371749.98	3748650.17	0.04609
371749.98	3748700.17	0.04410	371749.98	3748750.17	0.04184
371799.99	3746300.17	0.01454	371799.99	3746350.17	0.01457
371799.99	3746400.17	0.01462	371799.99	3746450.17	0.01466
371799.99	3746500.17	0.01474	371799.99	3746550.17	0.01482
371799.99	3746600.17	0.01494	371799.99	3746650.17	0.01514
371799.99	3746700.17	0.01535	371799.99	3746750.17	0.01563
371799.99	3746800.17	0.01602	371799.99	3746850.17	0.01656

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371799.99	3746900.17	0.01738	371799.99	3746950.17	0.01847
371799.99	3747000.17	0.01985	371799.99	3747050.17	0.02166
371799.99	3747100.17	0.02416	371799.99	3747150.17	0.02770
371799.99	3747200.17	0.03290	371799.99	3747250.17	0.04001
371799.99	3747300.17	0.04922	371799.99	3747350.17	0.06219
371799.99	3747400.17	0.08022	371799.99	3747450.17	0.10282
371799.99	3747500.17	0.12868	371799.99	3747550.17	0.15600
371799.99	3747600.17	0.18126	371799.99	3747650.17	0.20241
371799.99	3747700.17	0.21766	371799.99	3747750.17	0.22476
371799.99	3747800.17	0.22485	371799.99	3747850.17	0.21764
371799.99	3747900.17	0.20309	371799.99	3747950.17	0.18438
371799.99	3748000.17	0.16519	371799.99	3748050.17	0.14689
371799.99	3748100.17	0.13044	371799.99	3748150.17	0.11580
371799.99	3748200.17	0.10335	371799.99	3748250.17	0.09263
371799.99	3748300.17	0.08338	371799.99	3748350.17	0.07541
371799.99	3748400.17	0.06866	371799.99	3748450.17	0.06299
371799.99	3748500.17	0.05825	371799.99	3748550.17	0.05429
371799.99	3748600.17	0.05090	371799.99	3748650.17	0.04819
371799.99	3748700.17	0.04576	371799.99	3748750.17	0.04335
371849.98	3746300.17	0.01445	371849.98	3746350.17	0.01450

371849.98	3746400.17	0.01457	371849.98	3746450.17	0.01465
371849.98	3746500.17	0.01474	371849.98	3746550.17	0.01486
371849.98	3746600.17	0.01504	371849.98	3746650.17	0.01526
371849.98	3746700.17	0.01551	371849.98	3746750.17	0.01581
371849.98	3746800.17	0.01623	371849.98	3746850.17	0.01686
371849.98	3746900.17	0.01769	371849.98	3746950.17	0.01881
371849.98	3747000.17	0.02027	371849.98	3747050.17	0.02205
371849.98	3747100.17	0.02455	371849.98	3747150.17	0.02803
371849.98	3747200.17	0.03291	371849.98	3747250.17	0.03916
371849.98	3747300.17	0.04710	371849.98	3747350.17	0.05823
371849.98	3747400.17	0.07316	371849.98	3747450.17	0.09187
371849.98	3747500.17	0.11423	371849.98	3747550.17	0.13773
371849.98	3747600.17	0.16009	371849.98	3747650.17	0.17884
371849.98	3747700.17	0.19409	371849.98	3747750.17	0.20456
371849.98	3747800.17	0.20931	371849.98	3747850.17	0.20567
371849.98	3747900.17	0.19612	371849.98	3747950.17	0.18178
371849.98	3748000.17	0.16576	371849.98	3748050.17	0.14931
371849.98	3748100.17	0.13388	371849.98	3748150.17	0.11988
371849.98	3748200.17	0.10744	371849.98	3748250.17	0.09663
371849.98	3748300.17	0.08755	371849.98	3748350.17	0.07959

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371849.98	3748400.17	0.07218	371849.98	3748450.17	0.06615
371849.98	3748500.17	0.06108	371849.98	3748550.17	0.05691
371849.98	3748600.17	0.05333	371849.98	3748650.17	0.05022
371849.98	3748700.17	0.04738	371849.98	3748750.17	0.04469
371899.98	3746300.17	0.01441	371899.98	3746350.17	0.01448
371899.98	3746400.17	0.01459	371899.98	3746450.17	0.01469
371899.98	3746500.17	0.01481	371899.98	3746550.17	0.01496
371899.98	3746600.17	0.01516	371899.98	3746650.17	0.01540
371899.98	3746700.17	0.01567	371899.98	3746750.17	0.01600
371899.98	3746800.17	0.01649	371899.98	3746850.17	0.01715
371899.98	3746900.17	0.01800	371899.98	3746950.17	0.01925
371899.98	3747000.17	0.02063	371899.98	3747050.17	0.02233
371899.98	3747100.17	0.02477	371899.98	3747150.17	0.02805
371899.98	3747200.17	0.03233	371899.98	3747250.17	0.03776
371899.98	3747300.17	0.04479	371899.98	3747350.17	0.05444
371899.98	3747400.17	0.06720	371899.98	3747450.17	0.08327
371899.98	3747500.17	0.10258	371899.98	3747550.17	0.12273
371899.98	3747600.17	0.14150	371899.98	3747650.17	0.16021
371899.98	3747700.17	0.17535	371899.98	3747750.17	0.18568
371899.98	3747800.17	0.19257	371899.98	3747850.17	0.19285
371899.98	3747900.17	0.18727	371899.98	3747950.17	0.17696
371899.98	3748000.17	0.16425	371899.98	3748050.17	0.15025
371899.98	3748100.17	0.13611	371899.98	3748150.17	0.12309
371899.98	3748200.17	0.11110	371899.98	3748250.17	0.10041
371899.98	3748300.17	0.09130	371899.98	3748350.17	0.08332
371899.98	3748400.17	0.07567	371899.98	3748450.17	0.06925
371899.98	3748500.17	0.06391	371899.98	3748550.17	0.05965
371899.98	3748600.17	0.05587	371899.98	3748650.17	0.05233
371899.98	3748700.17	0.04915	371899.98	3748750.17	0.04644
371949.99	3746300.17	0.01439	371949.99	3746350.17	0.01450
371949.99	3746400.17	0.01461	371949.99	3746450.17	0.01474
371949.99	3746500.17	0.01489	371949.99	3746550.17	0.01507
371949.99	3746600.17	0.01528	371949.99	3746650.17	0.01553
371949.99	3746700.17	0.01584	371949.99	3746750.17	0.01623
371949.99	3746800.17	0.01675	371949.99	3746850.17	0.01743

371949.99	3746900.17	0.01834	371949.99	3746950.17	0.01956
371949.99	3747000.17	0.02085	371949.99	3747050.17	0.02243
371949.99	3747100.17	0.02461	371949.99	3747150.17	0.02767
371949.99	3747200.17	0.03154	371949.99	3747250.17	0.03634
371949.99	3747300.17	0.04277	371949.99	3747350.17	0.05129

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371949.99	3747400.17	0.06238	371949.99	3747450.17	0.07620
371949.99	3747500.17	0.09312	371949.99	3747550.17	0.11024
371949.99	3747600.17	0.12730	371949.99	3747650.17	0.14443
371949.99	3747700.17	0.15908	371949.99	3747750.17	0.17016
371949.99	3747800.17	0.17794	371949.99	3747850.17	0.18007
371949.99	3747900.17	0.17771	371949.99	3747950.17	0.17085
371949.99	3748000.17	0.16115	371949.99	3748050.17	0.14961
371949.99	3748100.17	0.13743	371949.99	3748150.17	0.12539
371949.99	3748200.17	0.11402	371949.99	3748250.17	0.10363
371949.99	3748300.17	0.09432	371949.99	3748350.17	0.08621
371949.99	3748400.17	0.07885	371949.99	3748450.17	0.07233
371949.99	3748500.17	0.06680	371949.99	3748550.17	0.06231
371949.99	3748600.17	0.05851	371949.99	3748650.17	0.05451
371949.99	3748700.17	0.05096	371949.99	3748750.17	0.04818
371999.98	3746300.17	0.01440	371999.98	3746350.17	0.01452
371999.98	3746400.17	0.01465	371999.98	3746450.17	0.01480
371999.98	3746500.17	0.01497	371999.98	3746550.17	0.01517
371999.98	3746600.17	0.01540	371999.98	3746650.17	0.01567
371999.98	3746700.17	0.01600	371999.98	3746750.17	0.01641
371999.98	3746800.17	0.01692	371999.98	3746850.17	0.01764
371999.98	3746900.17	0.01854	371999.98	3746950.17	0.01961
371999.98	3747000.17	0.02063	371999.98	3747050.17	0.02240
371999.98	3747100.17	0.02445	371999.98	3747150.17	0.02735
371999.98	3747200.17	0.03096	371999.98	3747250.17	0.03541
371999.98	3747300.17	0.04120	371999.98	3747350.17	0.04880
371999.98	3747400.17	0.05849	371999.98	3747450.17	0.07045
371999.98	3747500.17	0.08523	371999.98	3747550.17	0.10047
371999.98	3747600.17	0.11568	371999.98	3747650.17	0.13087
371999.98	3747700.17	0.14478	371999.98	3747750.17	0.15614
371999.98	3747800.17	0.16452	371999.98	3747850.17	0.16824
371999.98	3747900.17	0.16785	371999.98	3747950.17	0.16369
371999.98	3748000.17	0.15672	371999.98	3748050.17	0.14772
371999.98	3748100.17	0.13751	371999.98	3748150.17	0.12681
371999.98	3748200.17	0.11619	371999.98	3748250.17	0.10621
371999.98	3748300.17	0.09713	371999.98	3748350.17	0.08901
371999.98	3748400.17	0.08181	371999.98	3748450.17	0.07526
371999.98	3748500.17	0.06951	371999.98	3748550.17	0.06454
371999.98	3748600.17	0.06034	371999.98	3748650.17	0.05633
371999.98	3748700.17	0.05276	371999.98	3748750.17	0.04979
372049.98	3746300.17	0.01441	372049.98	3746350.17	0.01453

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372049.98	3746400.17	0.01467	372049.98	3746450.17	0.01484
372049.98	3746500.17	0.01502	372049.98	3746550.17	0.01525
372049.98	3746600.17	0.01550	372049.98	3746650.17	0.01579
372049.98	3746700.17	0.01615	372049.98	3746750.17	0.01657
372049.98	3746800.17	0.01704	372049.98	3746850.17	0.01774
372049.98	3746900.17	0.01858	372049.98	3746950.17	0.01945
372049.98	3747000.17	0.02061	372049.98	3747050.17	0.02224
372049.98	3747100.17	0.02426	372049.98	3747150.17	0.02700
372049.98	3747200.17	0.03050	372049.98	3747250.17	0.03475
372049.98	3747300.17	0.03990	372049.98	3747350.17	0.04667
372049.98	3747400.17	0.05522	372049.98	3747450.17	0.06582
372049.98	3747500.17	0.07887	372049.98	3747550.17	0.09253
372049.98	3747600.17	0.10605	372049.98	3747650.17	0.11923
372049.98	3747700.17	0.13226	372049.98	3747750.17	0.14379
372049.98	3747800.17	0.15281	372049.98	3747850.17	0.15744
372049.98	3747900.17	0.15832	372049.98	3747950.17	0.15609
372049.98	3748000.17	0.15126	372049.98	3748050.17	0.14465
372049.98	3748100.17	0.13648	372049.98	3748150.17	0.12717
372049.98	3748200.17	0.11754	372049.98	3748250.17	0.10811
372049.98	3748300.17	0.09945	372049.98	3748350.17	0.09152
372049.98	3748400.17	0.08429	372049.98	3748450.17	0.07779
372049.98	3748500.17	0.07190	372049.98	3748550.17	0.06671
372049.98	3748600.17	0.06213	372049.98	3748650.17	0.05807
372049.98	3748700.17	0.05453	372049.98	3748750.17	0.05141
372099.99	3746300.17	0.01441	372099.99	3746350.17	0.01454
372099.99	3746400.17	0.01470	372099.99	3746450.17	0.01488
372099.99	3746500.17	0.01508	372099.99	3746550.17	0.01532
372099.99	3746600.17	0.01561	372099.99	3746650.17	0.01592
372099.99	3746700.17	0.01629	372099.99	3746750.17	0.01672
372099.99	3746800.17	0.01717	372099.99	3746850.17	0.01782
372099.99	3746900.17	0.01862	372099.99	3746950.17	0.01957
372099.99	3747000.17	0.02078	372099.99	3747050.17	0.02233
372099.99	3747100.17	0.02429	372099.99	3747150.17	0.02685
372099.99	3747200.17	0.03024	372099.99	3747250.17	0.03425
372099.99	3747300.17	0.03908	372099.99	3747350.17	0.04488
372099.99	3747400.17	0.05253	372099.99	3747450.17	0.06183
372099.99	3747500.17	0.07334	372099.99	3747550.17	0.08587
372099.99	3747600.17	0.09813	372099.99	3747650.17	0.11033
372099.99	3747700.17	0.12219	372099.99	3747750.17	0.13341
372099.99	3747800.17	0.14231	372099.99	3747850.17	0.14766

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372099.99	3747900.17	0.14976	372099.99	3747950.17	0.14882
372099.99	3748000.17	0.14580	372099.99	3748050.17	0.14089
372099.99	3748100.17	0.13436	372099.99	3748150.17	0.12669
372099.99	3748200.17	0.11809	372099.99	3748250.17	0.10945
372099.99	3748300.17	0.10132	372099.99	3748350.17	0.09364
372099.99	3748400.17	0.08659	372099.99	3748450.17	0.08011
372099.99	3748500.17	0.07421	372099.99	3748550.17	0.06889
372099.99	3748600.17	0.06415	372099.99	3748650.17	0.05997
372099.99	3748700.17	0.05625	372099.99	3748750.17	0.05297
372149.98	3746300.17	0.01442	372149.98	3746350.17	0.01457

372149.98	3746400.17	0.01474	372149.98	3746450.17	0.01493
372149.98	3746500.17	0.01515	372149.98	3746550.17	0.01541
372149.98	3746600.17	0.01572	372149.98	3746650.17	0.01605
372149.98	3746700.17	0.01642	372149.98	3746750.17	0.01683
372149.98	3746800.17	0.01731	372149.98	3746850.17	0.01796
372149.98	3746900.17	0.01875	372149.98	3746950.17	0.01972
372149.98	3747000.17	0.02093	372149.98	3747050.17	0.02243
372149.98	3747100.17	0.02432	372149.98	3747150.17	0.02674
372149.98	3747200.17	0.02997	372149.98	3747250.17	0.03391
372149.98	3747300.17	0.03834	372149.98	3747350.17	0.04359
372149.98	3747400.17	0.05038	372149.98	3747450.17	0.05854
372149.98	3747500.17	0.06853	372149.98	3747550.17	0.07961
372149.98	3747600.17	0.09124	372149.98	3747650.17	0.10292
372149.98	3747700.17	0.11308	372149.98	3747750.17	0.12344
372149.98	3747800.17	0.13225	372149.98	3747850.17	0.13829
372149.98	3747900.17	0.14153	372149.98	3747950.17	0.14196
372149.98	3748000.17	0.14032	372149.98	3748050.17	0.13676
372149.98	3748100.17	0.13157	372149.98	3748150.17	0.12532
372149.98	3748200.17	0.11802	372149.98	3748250.17	0.11026
372149.98	3748300.17	0.10271	372149.98	3748350.17	0.09544
372149.98	3748400.17	0.08856	372149.98	3748450.17	0.08226
372149.98	3748500.17	0.07640	372149.98	3748550.17	0.07105
372149.98	3748600.17	0.06624	372149.98	3748650.17	0.06194
372149.98	3748700.17	0.05812	372149.98	3748750.17	0.05475
372199.98	3746300.17	0.01446	372199.98	3746350.17	0.01461
372199.98	3746400.17	0.01479	372199.98	3746450.17	0.01499
372199.98	3746500.17	0.01522	372199.98	3746550.17	0.01549
372199.98	3746600.17	0.01583	372199.98	3746650.17	0.01618
372199.98	3746700.17	0.01654	372199.98	3746750.17	0.01696
372199.98	3746800.17	0.01747	372199.98	3746850.17	0.01811

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372199.98	3746900.17	0.01890	372199.98	3746950.17	0.01987
372199.98	3747000.17	0.02105	372199.98	3747050.17	0.02252
372199.98	3747100.17	0.02435	372199.98	3747150.17	0.02666
372199.98	3747200.17	0.02965	372199.98	3747250.17	0.03343
372199.98	3747300.17	0.03754	372199.98	3747350.17	0.04237
372199.98	3747400.17	0.04848	372199.98	3747450.17	0.05585
372199.98	3747500.17	0.06402	372199.98	3747550.17	0.07353
372199.98	3747600.17	0.08442	372199.98	3747650.17	0.09537
372199.98	3747700.17	0.10569	372199.98	3747750.17	0.11450
372199.98	3747800.17	0.12267	372199.98	3747850.17	0.12931
372199.98	3747900.17	0.13347	372199.98	3747950.17	0.13531
372199.98	3748000.17	0.13487	372199.98	3748050.17	0.13241
372199.98	3748100.17	0.12839	372199.98	3748150.17	0.12328
372199.98	3748200.17	0.11721	372199.98	3748250.17	0.11051
372199.98	3748300.17	0.10362	372199.98	3748350.17	0.09683
372199.98	3748400.17	0.09030	372199.98	3748450.17	0.08415
372199.98	3748500.17	0.07837	372199.98	3748550.17	0.07306
372199.98	3748600.17	0.06823	372199.98	3748650.17	0.06387
372199.98	3748700.17	0.06000	372199.98	3748750.17	0.05656
372249.99	3746300.17	0.01451	372249.99	3746350.17	0.01466
372249.99	3746400.17	0.01485	372249.99	3746450.17	0.01505
372249.99	3746500.17	0.01531	372249.99	3746550.17	0.01560
372249.99	3746600.17	0.01593	372249.99	3746650.17	0.01629
372249.99	3746700.17	0.01669	372249.99	3746750.17	0.01711
372249.99	3746800.17	0.01762	372249.99	3746850.17	0.01825

372249.99	3746900.17	0.01904	372249.99	3746950.17	0.02000
372249.99	3747000.17	0.02116	372249.99	3747050.17	0.02259
372249.99	3747100.17	0.02434	372249.99	3747150.17	0.02654
372249.99	3747200.17	0.02945	372249.99	3747250.17	0.03292
372249.99	3747300.17	0.03677	372249.99	3747350.17	0.04125
372249.99	3747400.17	0.04670	372249.99	3747450.17	0.05306
372249.99	3747500.17	0.06033	372249.99	3747550.17	0.06860
372249.99	3747600.17	0.07788	372249.99	3747650.17	0.08773
372249.99	3747700.17	0.09770	372249.99	3747750.17	0.10611
372249.99	3747800.17	0.11403	372249.99	3747850.17	0.12084
372249.99	3747900.17	0.12587	372249.99	3747950.17	0.12872
372249.99	3748000.17	0.12935	372249.99	3748050.17	0.12789
372249.99	3748100.17	0.12500	372249.99	3748150.17	0.12095
372249.99	3748200.17	0.11590	372249.99	3748250.17	0.11016
372249.99	3748300.17	0.10404	372249.99	3748350.17	0.09781

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372249.99	3748400.17	0.09170	372249.99	3748450.17	0.08576
372249.99	3748500.17	0.08013	372249.99	3748550.17	0.07491
372249.99	3748600.17	0.07013	372249.99	3748650.17	0.06582
372249.99	3748700.17	0.06194	372249.99	3748750.17	0.05837
372299.98	3746300.17	0.01456	372299.98	3746350.17	0.01472
372299.98	3746400.17	0.01491	372299.98	3746450.17	0.01513
372299.98	3746500.17	0.01540	372299.98	3746550.17	0.01570
372299.98	3746600.17	0.01603	372299.98	3746650.17	0.01640
372299.98	3746700.17	0.01682	372299.98	3746750.17	0.01727
372299.98	3746800.17	0.01776	372299.98	3746850.17	0.01838
372299.98	3746900.17	0.01916	372299.98	3746950.17	0.02011
372299.98	3747000.17	0.02126	372299.98	3747050.17	0.02265
372299.98	3747100.17	0.02433	372299.98	3747150.17	0.02645
372299.98	3747200.17	0.02922	372299.98	3747250.17	0.03243
372299.98	3747300.17	0.03606	372299.98	3747350.17	0.04021
372299.98	3747400.17	0.04508	372299.98	3747450.17	0.05064
372299.98	3747500.17	0.05714	372299.98	3747550.17	0.06449
372299.98	3747600.17	0.07259	372299.98	3747650.17	0.08143
372299.98	3747700.17	0.09023	372299.98	3747750.17	0.09855
372299.98	3747800.17	0.10614	372299.98	3747850.17	0.11292
372299.98	3747900.17	0.11839	372299.98	3747950.17	0.12213
372299.98	3748000.17	0.12375	372299.98	3748050.17	0.12315
372299.98	3748100.17	0.12129	372299.98	3748150.17	0.11829
372299.98	3748200.17	0.11420	372299.98	3748250.17	0.10938
372299.98	3748300.17	0.10401	372299.98	3748350.17	0.09838
372299.98	3748400.17	0.09269	372299.98	3748450.17	0.08707
372299.98	3748500.17	0.08169	372299.98	3748550.17	0.07666
372299.98	3748600.17	0.07214	372299.98	3748650.17	0.06794
372299.98	3748700.17	0.06388	372299.98	3748750.17	0.05999
372349.98	3746300.17	0.01461	372349.98	3746350.17	0.01478
372349.98	3746400.17	0.01499	372349.98	3746450.17	0.01522
372349.98	3746500.17	0.01550	372349.98	3746550.17	0.01580
372349.98	3746600.17	0.01613	372349.98	3746650.17	0.01651
372349.98	3746700.17	0.01695	372349.98	3746750.17	0.01744
372349.98	3746800.17	0.01798	372349.98	3746850.17	0.01848
372349.98	3746900.17	0.01927	372349.98	3746950.17	0.02021
372349.98	3747000.17	0.02134	372349.98	3747050.17	0.02271
372349.98	3747100.17	0.02434	372349.98	3747150.17	0.02634
372349.98	3747200.17	0.02891	372349.98	3747250.17	0.03194
372349.98	3747300.17	0.03538	372349.98	3747350.17	0.03924

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372349.98	3747400.17	0.04356	372349.98	3747450.17	0.04857
372349.98	3747500.17	0.05445	372349.98	3747550.17	0.06096
372349.98	3747600.17	0.06823	372349.98	3747650.17	0.07596
372349.98	3747700.17	0.08387	372349.98	3747750.17	0.09169
372349.98	3747800.17	0.09906	372349.98	3747850.17	0.10563
372349.98	3747900.17	0.11115	372349.98	3747950.17	0.11520
372349.98	3748000.17	0.11763	372349.98	3748050.17	0.11806
372349.98	3748100.17	0.11733	372349.98	3748150.17	0.11533
372349.98	3748200.17	0.11218	372349.98	3748250.17	0.10820
372349.98	3748300.17	0.10358	372349.98	3748350.17	0.09856
372349.98	3748400.17	0.09336	372349.98	3748450.17	0.08815
372349.98	3748500.17	0.08304	372349.98	3748550.17	0.07813
372349.98	3748600.17	0.07366	372349.98	3748650.17	0.06943
372349.98	3748700.17	0.06526	372349.98	3748750.17	0.06142
372399.99	3746300.17	0.01468	372399.99	3746350.17	0.01486
372399.99	3746400.17	0.01508	372399.99	3746450.17	0.01533
372399.99	3746500.17	0.01561	372399.99	3746550.17	0.01586
372399.99	3746600.17	0.01618	372399.99	3746650.17	0.01659
372399.99	3746700.17	0.01704	372399.99	3746750.17	0.01755
372399.99	3746800.17	0.01810	372399.99	3746850.17	0.01862
372399.99	3746900.17	0.01935	372399.99	3746950.17	0.02028
372399.99	3747000.17	0.02139	372399.99	3747050.17	0.02272
372399.99	3747100.17	0.02429	372399.99	3747150.17	0.02619
372399.99	3747200.17	0.02855	372399.99	3747250.17	0.03140
372399.99	3747300.17	0.03471	372399.99	3747350.17	0.03829
372399.99	3747400.17	0.04216	372399.99	3747450.17	0.04668
372399.99	3747500.17	0.05205	372399.99	3747550.17	0.05801
372399.99	3747600.17	0.06449	372399.99	3747650.17	0.07149
372399.99	3747700.17	0.07868	372399.99	3747750.17	0.08583
372399.99	3747800.17	0.09278	372399.99	3747850.17	0.09908
372399.99	3747900.17	0.10444	372399.99	3747950.17	0.10862
372399.99	3748000.17	0.11154	372399.99	3748050.17	0.11309
372399.99	3748100.17	0.11336	372399.99	3748150.17	0.11221
372399.99	3748200.17	0.10992	372399.99	3748250.17	0.10675
372399.99	3748300.17	0.10281	372399.99	3748350.17	0.09840
372399.99	3748400.17	0.09372	372399.99	3748450.17	0.08892
372399.99	3748500.17	0.08408	372399.99	3748550.17	0.07935
372399.99	3748600.17	0.07487	372399.99	3748650.17	0.07061
372399.99	3748700.17	0.06661	372399.99	3748750.17	0.06291
372449.98	3746300.17	0.01474	372449.98	3746350.17	0.01495

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

372449.98	3746400.17	0.01517	372449.98	3746450.17	0.01540
372449.98	3746500.17	0.01565	372449.98	3746550.17	0.01592
372449.98	3746600.17	0.01623	372449.98	3746650.17	0.01664
372449.98	3746700.17	0.01710	372449.98	3746750.17	0.01762
372449.98	3746800.17	0.01819	372449.98	3746850.17	0.01877
372449.98	3746900.17	0.01943	372449.98	3746950.17	0.02034
372449.98	3747000.17	0.02143	372449.98	3747050.17	0.02271
372449.98	3747100.17	0.02422	372449.98	3747150.17	0.02600
372449.98	3747200.17	0.02811	372449.98	3747250.17	0.03077
372449.98	3747300.17	0.03401	372449.98	3747350.17	0.03722
372449.98	3747400.17	0.04082	372449.98	3747450.17	0.04490
372449.98	3747500.17	0.04966	372449.98	3747550.17	0.05520
372449.98	3747600.17	0.06116	372449.98	3747650.17	0.06745
372449.98	3747700.17	0.07414	372449.98	3747750.17	0.08076
372449.98	3747800.17	0.08726	372449.98	3747850.17	0.09326
372449.98	3747900.17	0.09855	372449.98	3747950.17	0.10291
372449.98	3748000.17	0.10620	372449.98	3748050.17	0.10835
372449.98	3748100.17	0.10935	372449.98	3748150.17	0.10893
372449.98	3748200.17	0.10748	372449.98	3748250.17	0.10508
372449.98	3748300.17	0.10184	372449.98	3748350.17	0.09790
372449.98	3748400.17	0.09377	372449.98	3748450.17	0.08936
372449.98	3748500.17	0.08484	372449.98	3748550.17	0.08039
372449.98	3748600.17	0.07606	372449.98	3748650.17	0.07192
372449.98	3748700.17	0.06800	372449.98	3748750.17	0.06437
371084.53	3747449.61	1.40542	371085.06	3747440.16	1.66924
371084.74	3747432.83	1.87523	371084.35	3747420.07	2.30057
371084.10	3747410.31	2.98528	371083.28	3747400.21	2.45018

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369999.99	3746300.17	6.33392	369999.99	3746350.17	6.76686
369999.99	3746400.17	7.22126	369999.99	3746450.17	7.69246
369999.99	3746500.17	8.17358	369999.99	3746550.17	8.65522
369999.99	3746600.17	9.12525	369999.99	3746650.17	9.56896
369999.99	3746700.17	9.96941	369999.99	3746750.17	10.30814
369999.99	3746800.17	10.56598	369999.99	3746850.17	10.72439
369999.99	3746900.17	10.76740	369999.99	3746950.17	10.68438
369999.99	3747000.17	10.47400	369999.99	3747050.17	10.14794
369999.99	3747100.17	9.73198	369999.99	3747150.17	9.26214
369999.99	3747200.17	8.77642	369999.99	3747250.17	8.30539
369999.99	3747300.17	7.86512	369999.99	3747350.17	7.45611
369999.99	3747400.17	7.06982	369999.99	3747450.17	6.69807
369999.99	3747500.17	6.33880	369999.99	3747550.17	5.99558
369999.99	3747600.17	5.67364	369999.99	3747650.17	5.37603
369999.99	3747700.17	5.10230	369999.99	3747750.17	4.84947
369999.99	3747800.17	4.61389	369999.99	3747850.17	4.39257
369999.99	3747900.17	4.18342	369999.99	3747950.17	3.98529
369999.99	3748000.17	3.79801	369999.99	3748050.17	3.62209
369999.99	3748100.17	3.45826	369999.99	3748150.17	3.30692
369999.99	3748200.17	3.16788	369999.99	3748250.17	3.04037
369999.99	3748300.17	2.92322	369999.99	3748350.17	2.81511
369999.99	3748400.17	2.71469	369999.99	3748450.17	2.62070
369999.99	3748500.17	2.53207	369999.99	3748550.17	2.44788
369999.99	3748600.17	2.39713	369999.99	3748650.17	2.33462
369999.99	3748700.17	2.26448	369999.99	3748750.17	2.19557
370049.98	3746300.17	6.33426	370049.98	3746350.17	6.79278
370049.98	3746400.17	7.28017	370049.98	3746450.17	7.79293
370049.98	3746500.17	8.32524	370049.98	3746550.17	8.86845

370049.98	3746600.17	9.41056	370049.98	3746650.17	9.93606
370049.98	3746700.17	10.42611	370049.98	3746750.17	10.85915
370049.98	3746800.17	11.21179	370049.98	3746850.17	11.46027
370049.98	3746900.17	11.58258	370049.98	3746950.17	11.56154
370049.98	3747000.17	11.38941	370049.98	3747050.17	11.07319
370049.98	3747100.17	10.63782	370049.98	3747150.17	10.12368
370049.98	3747200.17	9.57748	370049.98	3747250.17	9.03977
370049.98	3747300.17	8.53444	370049.98	3747350.17	8.06563
370049.98	3747400.17	7.62477	370049.98	3747450.17	7.20248
370049.98	3747500.17	6.79632	370049.98	3747550.17	6.41046
370049.98	3747600.17	6.05065	370049.98	3747650.17	5.71967
370049.98	3747700.17	5.41612	370049.98	3747750.17	5.13599

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370049.98	3747800.17	4.87510	370049.98	3747850.17	4.63024
370049.98	3747900.17	4.39939	370049.98	3747950.17	4.18175
370049.98	3748000.17	3.97756	370049.98	3748050.17	3.78756
370049.98	3748100.17	3.61233	370049.98	3748150.17	3.45177
370049.98	3748200.17	3.30506	370049.98	3748250.17	3.17083
370049.98	3748300.17	3.04744	370049.98	3748350.17	2.93323
370049.98	3748400.17	2.82666	370049.98	3748450.17	2.72843
370049.98	3748500.17	2.66520	370049.98	3748550.17	2.59311
370049.98	3748600.17	2.51278	370049.98	3748650.17	2.43363
370049.98	3748700.17	2.35948	370049.98	3748750.17	2.28654
370099.98	3746300.17	6.30985	370099.98	3746350.17	6.79046
370099.98	3746400.17	7.30771	370099.98	3746450.17	7.85955
370099.98	3746500.17	8.44167	370099.98	3746550.17	9.04674
370099.98	3746600.17	9.66368	370099.98	3746650.17	10.27701
370099.98	3746700.17	10.86663	370099.98	3746750.17	11.40816
370099.98	3746800.17	11.87375	370099.98	3746850.17	12.23364
370099.98	3746900.17	12.45844	370099.98	3746950.17	12.52267
370099.98	3747000.17	12.40992	370099.98	3747050.17	12.11978
370099.98	3747100.17	11.67387	370099.98	3747150.17	11.11589
370099.98	3747200.17	10.50227	370099.98	3747250.17	9.88632
370099.98	3747300.17	9.30284	370099.98	3747350.17	8.76174
370099.98	3747400.17	8.25510	370099.98	3747450.17	7.77226
370099.98	3747500.17	7.31035	370099.98	3747550.17	6.87420
370099.98	3747600.17	6.47004	370099.98	3747650.17	6.10012
370099.98	3747700.17	5.76172	370099.98	3747750.17	5.44978
370099.98	3747800.17	5.15952	370099.98	3747850.17	4.88760
370099.98	3747900.17	4.63226	370099.98	3747950.17	4.39318
370099.98	3748000.17	4.17100	370099.98	3748050.17	3.96642
370099.98	3748100.17	3.77949	370099.98	3748150.17	3.60935
370099.98	3748200.17	3.45438	370099.98	3748250.17	3.31254
370099.98	3748300.17	3.18178	370099.98	3748350.17	3.10510
370099.98	3748400.17	3.01037	370099.98	3748450.17	2.90484
370099.98	3748500.17	2.80327	370099.98	3748550.17	2.70655
370099.98	3748600.17	2.62024	370099.98	3748650.17	2.54191
370099.98	3748700.17	2.46440	370099.98	3748750.17	2.38982
370149.99	3746300.17	6.26075	370149.99	3746350.17	6.75900
370149.99	3746400.17	7.30172	370149.99	3746450.17	7.88867
370149.99	3746500.17	8.51748	370149.99	3746550.17	9.18278
370149.99	3746600.17	9.87525	370149.99	3746650.17	10.58049
370149.99	3746700.17	11.27827	370149.99	3746750.17	11.94217

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370149.99	3746800.17	12.54013	370149.99	3746850.17	13.03582
370149.99	3746900.17	13.39120	370149.99	3746950.17	13.57030
370149.99	3747000.17	13.54516	370149.99	3747050.17	13.30453
370149.99	3747100.17	12.86305	370149.99	3747150.17	12.26529
370149.99	3747200.17	11.57784	370149.99	3747250.17	10.87007
370149.99	3747300.17	10.19211	370149.99	3747350.17	9.56281
370149.99	3747400.17	8.97609	370149.99	3747450.17	8.42000
370149.99	3747500.17	7.89119	370149.99	3747550.17	7.39527
370149.99	3747600.17	6.93881	370149.99	3747650.17	6.52303
370149.99	3747700.17	6.14360	370149.99	3747750.17	5.79425
370149.99	3747800.17	5.46975	370149.99	3747850.17	5.16681
370149.99	3747900.17	4.88409	370149.99	3747950.17	4.62180
370149.99	3748000.17	4.38072	370149.99	3748050.17	4.16109
370149.99	3748100.17	3.96200	370149.99	3748150.17	3.78155
370149.99	3748200.17	3.63040	370149.99	3748250.17	3.54305
370149.99	3748300.17	3.41084	370149.99	3748350.17	3.27814
370149.99	3748400.17	3.15457	370149.99	3748450.17	3.03902
370149.99	3748500.17	2.92819	370149.99	3748550.17	2.82709
370149.99	3748600.17	2.72986	370149.99	3748650.17	2.64372
370149.99	3748700.17	2.58093	370149.99	3748750.17	2.50814
370199.98	3746300.17	6.18811	370199.98	3746350.17	6.69870
370199.98	3746400.17	7.26123	370199.98	3746450.17	7.87765
370199.98	3746500.17	8.54800	370199.98	3746550.17	9.26955
370199.98	3746600.17	10.03559	370199.98	3746650.17	10.83405
370199.98	3746700.17	11.64603	370199.98	3746750.17	12.44457
370199.98	3746800.17	13.19439	370199.98	3746850.17	13.85272
370199.98	3746900.17	14.37171	370199.98	3746950.17	14.70258
370199.98	3747000.17	14.80252	370199.98	3747050.17	14.64464
370199.98	3747100.17	14.23123	370199.98	3747150.17	13.60349
370199.98	3747200.17	12.83762	370199.98	3747250.17	12.02268
370199.98	3747300.17	11.22991	370199.98	3747350.17	10.49195
370199.98	3747400.17	9.80667	370199.98	3747450.17	9.16106
370199.98	3747500.17	8.55124	370199.98	3747550.17	7.98367
370199.98	3747600.17	7.46498	370199.98	3747650.17	6.99477
370199.98	3747700.17	6.56668	370199.98	3747750.17	6.17320
370199.98	3747800.17	5.80877	370199.98	3747850.17	5.47040
370199.98	3747900.17	5.15742	370199.98	3747950.17	4.87039
370199.98	3748000.17	4.61427	370199.98	3748050.17	4.44863
370199.98	3748100.17	4.26173	370199.98	3748150.17	4.07924
370199.98	3748200.17	3.89725	370199.98	3748250.17	3.73770

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370199.98	3748300.17	3.58352	370199.98	3748350.17	3.44082
370199.98	3748400.17	3.30723	370199.98	3748450.17	3.18187
370199.98	3748500.17	3.06398	370199.98	3748550.17	2.95545

370199.98	3748600.17	2.88633	370199.98	3748650.17	2.81471
370199.98	3748700.17	2.70022	370199.98	3748750.17	2.63829
370249.98	3746300.17	6.09392	370249.98	3746350.17	6.61107
370249.98	3746400.17	7.18678	370249.98	3746450.17	7.82545
370249.98	3746500.17	8.53006	370249.98	3746550.17	9.30118
370249.98	3746600.17	10.13570	370249.98	3746650.17	11.02518
370249.98	3746700.17	11.95379	370249.98	3746750.17	12.89622
370249.98	3746800.17	13.81594	370249.98	3746850.17	14.66494
370249.98	3746900.17	15.38538	370249.98	3746950.17	15.91350
370249.98	3747000.17	16.18724	370249.98	3747050.17	16.15826
370249.98	3747100.17	15.80922	370249.98	3747150.17	15.17096
370249.98	3747200.17	14.32618	370249.98	3747250.17	13.38711
370249.98	3747300.17	12.45403	370249.98	3747350.17	11.58076
370249.98	3747400.17	10.77267	370249.98	3747450.17	10.01629
370249.98	3747500.17	9.30721	370249.98	3747550.17	8.65274
370249.98	3747600.17	8.05914	370249.98	3747650.17	7.52358
370249.98	3747700.17	7.03724	370249.98	3747750.17	6.59143
370249.98	3747800.17	6.18646	370249.98	3747850.17	5.87492
370249.98	3747900.17	5.59743	370249.98	3747950.17	5.28878
370249.98	3748000.17	5.00554	370249.98	3748050.17	4.74544
370249.98	3748100.17	4.52000	370249.98	3748150.17	4.30610
370249.98	3748200.17	4.11760	370249.98	3748250.17	3.93758
370249.98	3748300.17	3.77088	370249.98	3748350.17	3.61550
370249.98	3748400.17	3.47013	370249.98	3748450.17	3.33406
370249.98	3748500.17	3.22162	370249.98	3748550.17	3.15056
370249.98	3748600.17	3.08831	370249.98	3748650.17	2.92079
370249.98	3748700.17	2.75299	370249.98	3748750.17	2.74136
370299.99	3746300.17	5.98078	370299.99	3746350.17	6.49874
370299.99	3746400.17	7.08048	370299.99	3746450.17	7.73299
370299.99	3746500.17	8.46252	370299.99	3746550.17	9.27363
370299.99	3746600.17	10.16782	370299.99	3746650.17	11.14166
370299.99	3746700.17	12.18440	370299.99	3746750.17	13.27495
370299.99	3746800.17	14.37870	370299.99	3746850.17	15.44536
370299.99	3746900.17	16.40816	370299.99	3746950.17	17.18715
370299.99	3747000.17	17.69695	370299.99	3747050.17	17.86051
370299.99	3747100.17	17.63063	370299.99	3747150.17	17.01673
370299.99	3747200.17	16.10091	370299.99	3747250.17	15.02065

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370299.99	3747300.17	13.91547	370299.99	3747350.17	12.87166
370299.99	3747400.17	11.90829	370299.99	3747450.17	11.01282
370299.99	3747500.17	10.18041	370299.99	3747550.17	9.41920
370299.99	3747600.17	8.74803	370299.99	3747650.17	8.24762
370299.99	3747700.17	7.72460	370299.99	3747750.17	7.25833
370299.99	3747800.17	6.79806	370299.99	3747850.17	6.36055
370299.99	3747900.17	5.97200	370299.99	3747950.17	5.62795
370299.99	3748000.17	5.32592	370299.99	3748050.17	5.04213
370299.99	3748100.17	4.78762	370299.99	3748150.17	4.56393
370299.99	3748200.17	4.35746	370299.99	3748250.17	4.15509
370299.99	3748300.17	3.97282	370299.99	3748350.17	3.80283
370299.99	3748400.17	3.64455	370299.99	3748450.17	3.55212
370299.99	3748500.17	3.44623	370299.99	3748550.17	3.34254
370299.99	3748600.17	3.23783	370299.99	3748650.17	3.09407
370299.99	3748700.17	2.89477	370299.99	3748750.17	2.59721
370349.98	3746300.17	5.86582	370349.98	3746350.17	6.40998
370349.98	3746400.17	6.94584	370349.98	3746450.17	7.60330
370349.98	3746500.17	8.34702	370349.98	3746550.17	9.18592

370349.98	3746600.17	10.12698	370349.98	3746650.17	11.17326
370349.98	3746700.17	12.32120	370349.98	3746750.17	13.55697
370349.98	3746800.17	14.85211	370349.98	3746850.17	16.15832
370349.98	3746900.17	17.40396	370349.98	3746950.17	18.49420
370349.98	3747000.17	19.31732	370349.98	3747050.17	19.75918
370349.98	3747100.17	19.72951	370349.98	3747150.17	19.19948
370349.98	3747200.17	18.23623	370349.98	3747250.17	17.00084
370349.98	3747300.17	15.68446	370349.98	3747350.17	14.43550
370349.98	3747400.17	13.38413	370349.98	3747450.17	12.44978
370349.98	3747500.17	11.52714	370349.98	3747550.17	10.60718
370349.98	3747600.17	9.81298	370349.98	3747650.17	9.08078
370349.98	3747700.17	8.42495	370349.98	3747750.17	7.83702
370349.98	3747800.17	7.29952	370349.98	3747850.17	6.82055
370349.98	3747900.17	6.38541	370349.98	3747950.17	6.01363
370349.98	3748000.17	5.66924	370349.98	3748050.17	5.37446
370349.98	3748100.17	5.09401	370349.98	3748150.17	4.84647
370349.98	3748200.17	4.61612	370349.98	3748250.17	4.39326
370349.98	3748300.17	4.18910	370349.98	3748350.17	4.01141
370349.98	3748400.17	3.91895	370349.98	3748450.17	3.88378
370349.98	3748500.17	3.66114	370349.98	3748550.17	3.52353
370349.98	3748600.17	3.18727	370349.98	3748650.17	2.93650
370349.98	3748700.17	2.73407	370349.98	3748750.17	2.55237

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370399.98	3746300.17	5.74938	370399.98	3746350.17	6.25809
370399.98	3746400.17	6.82129	370399.98	3746450.17	7.44089
370399.98	3746500.17	8.18764	370399.98	3746550.17	9.04049
370399.98	3746600.17	10.01229	370399.98	3746650.17	11.11371
370399.98	3746700.17	12.35056	370399.98	3746750.17	13.71970
370399.98	3746800.17	15.20331	370399.98	3746850.17	16.76160
370399.98	3746900.17	18.32519	370399.98	3746950.17	19.79006
370399.98	3747000.17	21.01842	370399.98	3747050.17	21.85184
370399.98	3747100.17	22.14059	370399.98	3747150.17	21.79334
370399.98	3747200.17	21.01081	370399.98	3747250.17	19.79155
370399.98	3747300.17	18.38029	370399.98	3747350.17	16.83831
370399.98	3747400.17	15.37531	370399.98	3747450.17	14.06933
370399.98	3747500.17	12.84024	370399.98	3747550.17	11.74339
370399.98	3747600.17	10.80019	370399.98	3747650.17	9.93289
370399.98	3747700.17	9.16108	370399.98	3747750.17	8.48920
370399.98	3747800.17	7.86904	370399.98	3747850.17	7.33952
370399.98	3747900.17	6.85753	370399.98	3747950.17	6.44966
370399.98	3748000.17	6.07164	370399.98	3748050.17	5.74376
370399.98	3748100.17	5.43571	370399.98	3748150.17	5.15386
370399.98	3748200.17	4.89418	370399.98	3748250.17	4.67079
370399.98	3748300.17	4.53502	370399.98	3748350.17	4.44310
370399.98	3748400.17	4.17025	370399.98	3748450.17	4.01160
370399.98	3748500.17	3.55767	370399.98	3748550.17	3.27166
370399.98	3748600.17	3.05431	370399.98	3748650.17	2.94805
370399.98	3748700.17	2.72675	370399.98	3748750.17	2.59758
370449.99	3746300.17	5.55702	370449.99	3746350.17	6.09191
370449.99	3746400.17	6.65269	370449.99	3746450.17	7.25124
370449.99	3746500.17	7.99049	370449.99	3746550.17	8.84319
370449.99	3746600.17	9.82763	370449.99	3746650.17	10.96253
370449.99	3746700.17	12.26453	370449.99	3746750.17	13.74421
370449.99	3746800.17	15.39965	370449.99	3746850.17	17.20738
370449.99	3746900.17	19.11109	370449.99	3746950.17	21.00878
370449.99	3747000.17	22.74444	370449.99	3747050.17	24.45375

370449.99	3747100.17	25.61528	370449.99	3747150.17	25.63213
370449.99	3747200.17	24.80291	370449.99	3747250.17	23.21464
370449.99	3747300.17	21.33048	370449.99	3747350.17	19.40986
370449.99	3747400.17	17.56744	370449.99	3747450.17	15.89893
370449.99	3747500.17	14.43085	370449.99	3747550.17	13.09258
370449.99	3747600.17	11.93289	370449.99	3747650.17	10.92079
370449.99	3747700.17	10.01052	370449.99	3747750.17	9.23007

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370449.99	3747800.17	8.52373	370449.99	3747850.17	7.93085
370449.99	3747900.17	7.40362	370449.99	3747950.17	6.94529
370449.99	3748000.17	6.53855	370449.99	3748050.17	6.15194
370449.99	3748100.17	5.80738	370449.99	3748150.17	5.60476
370449.99	3748200.17	5.38408	370449.99	3748250.17	5.26196
370449.99	3748300.17	4.83363	370449.99	3748350.17	4.71965
370449.99	3748400.17	3.92532	370449.99	3748450.17	3.58846
370449.99	3748500.17	3.48216	370449.99	3748550.17	3.26413
370449.99	3748600.17	3.07141	370449.99	3748650.17	2.97228
370449.99	3748700.17	2.91533	370449.99	3748750.17	3.03960
370499.98	3746300.17	5.39747	370499.98	3746350.17	5.87227
370499.98	3746400.17	6.41550	370499.98	3746450.17	7.07568
370499.98	3746500.17	7.76292	370499.98	3746550.17	8.60241
370499.98	3746600.17	9.58152	370499.98	3746650.17	10.72609
370499.98	3746700.17	12.06362	370499.98	3746750.17	13.62021
370499.98	3746800.17	15.41449	370499.98	3746850.17	17.44808
370499.98	3746900.17	19.71545	370499.98	3746950.17	22.62946
370499.98	3747000.17	25.19904	370499.98	3747050.17	27.34361
370499.98	3747100.17	28.95856	370499.98	3747150.17	29.60343
370499.98	3747200.17	29.11742	370499.98	3747250.17	27.45973
370499.98	3747300.17	25.14726	370499.98	3747350.17	22.69125
370499.98	3747400.17	20.39540	370499.98	3747450.17	18.25553
370499.98	3747500.17	16.40447	370499.98	3747550.17	14.73596
370499.98	3747600.17	13.33228	370499.98	3747650.17	12.07995
370499.98	3747700.17	11.02712	370499.98	3747750.17	10.08647
370499.98	3747800.17	9.30637	370499.98	3747850.17	8.61412
370499.98	3747900.17	8.04174	370499.98	3747950.17	7.58753
370499.98	3748000.17	7.32859	370499.98	3748050.17	6.91880
370499.98	3748100.17	6.54364	370499.98	3748150.17	6.31353
370499.98	3748200.17	5.78469	370499.98	3748250.17	5.61285
370499.98	3748300.17	4.82347	370499.98	3748350.17	4.39324
370499.98	3748400.17	3.95820	370499.98	3748450.17	3.72449
370499.98	3748500.17	3.57354	370499.98	3748550.17	3.45815
370499.98	3748600.17	3.44565	370499.98	3748650.17	3.56180
370499.98	3748700.17	3.37522	370499.98	3748750.17	3.20220
370549.98	3746300.17	5.23378	370549.98	3746350.17	5.68984
370549.98	3746400.17	6.21220	370549.98	3746450.17	6.83602
370549.98	3746500.17	7.59396	370549.98	3746550.17	8.44592
370549.98	3746600.17	9.39182	370549.98	3746650.17	10.50556
370549.98	3746700.17	11.86231	370549.98	3746750.17	13.56478

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370549.98	3746800.17	15.68572	370549.98	3746850.17	18.01736
370549.98	3746900.17	20.65666	370549.98	3746950.17	23.66265
370549.98	3747000.17	26.82628	370549.98	3747050.17	29.94598
370549.98	3747100.17	32.65508	370549.98	3747150.17	34.31580
370549.98	3747200.17	34.64488	370549.98	3747250.17	33.20221
370549.98	3747300.17	30.48723	370549.98	3747350.17	27.23021
370549.98	3747400.17	24.13247	370549.98	3747450.17	21.36817
370549.98	3747500.17	18.94236	370549.98	3747550.17	16.79357
370549.98	3747600.17	15.00461	370549.98	3747650.17	13.50731
370549.98	3747700.17	12.24710	370549.98	3747750.17	11.19343
370549.98	3747800.17	10.40646	370549.98	3747850.17	9.75379
370549.98	3747900.17	9.06013	370549.98	3747950.17	8.54571
370549.98	3748000.17	8.32237	370549.98	3748050.17	7.53323
370549.98	3748100.17	7.28763	370549.98	3748150.17	6.74614
370549.98	3748200.17	5.89479	370549.98	3748250.17	5.17478
370549.98	3748300.17	4.68495	370549.98	3748350.17	4.38125
370549.98	3748400.17	4.20534	370549.98	3748450.17	4.18661
370549.98	3748500.17	4.30016	370549.98	3748550.17	3.95610
370549.98	3748600.17	3.75578	370549.98	3748650.17	3.57843
370549.98	3748700.17	3.41217	370549.98	3748750.17	3.26284
370599.99	3746300.17	5.06929	370599.99	3746350.17	5.50485
370599.99	3746400.17	6.00374	370599.99	3746450.17	6.57907
370599.99	3746500.17	7.34405	370599.99	3746550.17	8.23743
370599.99	3746600.17	9.20661	370599.99	3746650.17	10.34055
370599.99	3746700.17	11.69947	370599.99	3746750.17	13.37584
370599.99	3746800.17	15.40601	370599.99	3746850.17	17.85880
370599.99	3746900.17	20.74698	370599.99	3746950.17	24.22372
370599.99	3747000.17	28.11692	370599.99	3747050.17	32.39073
370599.99	3747100.17	36.58059	370599.99	3747150.17	39.89261
370599.99	3747200.17	41.79771	370599.99	3747250.17	41.35343
370599.99	3747300.17	38.15036	370599.99	3747350.17	33.75615
370599.99	3747400.17	29.56760	370599.99	3747450.17	25.65306
370599.99	3747500.17	22.44001	370599.99	3747550.17	19.73619
370599.99	3747600.17	17.48093	370599.99	3747650.17	15.69492
370599.99	3747700.17	14.20174	370599.99	3747750.17	13.02433
370599.99	3747800.17	12.24104	370599.99	3747850.17	11.11803
370599.99	3747900.17	10.27106	370599.99	3747950.17	9.90015
370599.99	3748000.17	8.97674	370599.99	3748050.17	8.06855
370599.99	3748100.17	7.27280	370599.99	3748150.17	6.22613
370599.99	3748200.17	5.58465	370599.99	3748250.17	5.12020

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370599.99	3748300.17	5.02391	370599.99	3748350.17	5.11394
370599.99	3748400.17	4.97977	370599.99	3748450.17	4.51629
370599.99	3748500.17	4.23857	370599.99	3748550.17	4.02177
370599.99	3748600.17	3.83048	370599.99	3748650.17	3.66547
370599.99	3748700.17	3.50626	370599.99	3748750.17	3.34728
370649.98	3746300.17	4.90781	370649.98	3746350.17	5.32180
370649.98	3746400.17	5.79559	370649.98	3746450.17	6.34163
370649.98	3746500.17	7.05199	370649.98	3746550.17	7.87603

370649.98	3746600.17	8.86831	370649.98	3746650.17	9.98741
370649.98	3746700.17	11.33119	370649.98	3746750.17	12.93778
370649.98	3746800.17	14.95146	370649.98	3746850.17	17.44014
370649.98	3746900.17	20.47612	370649.98	3746950.17	24.29377
370649.98	3747000.17	28.89907	370649.98	3747050.17	34.37306
370649.98	3747100.17	40.44326	370649.98	3747150.17	46.26140
370649.98	3747200.17	51.03089	370649.98	3747250.17	53.17494
370649.98	3747300.17	50.01140	370649.98	3747350.17	44.23044
370649.98	3747400.17	38.36517	370649.98	3747450.17	32.32563
370649.98	3747500.17	27.65519	370649.98	3747550.17	24.20704
370649.98	3747600.17	21.20077	370649.98	3747650.17	19.93569
370649.98	3747700.17	17.42347	370649.98	3747750.17	16.05212
370649.98	3747800.17	14.20849	370649.98	3747850.17	12.69868
370649.98	3747900.17	11.76490	370649.98	3747950.17	10.70950
370649.98	3748000.17	8.59837	370649.98	3748050.17	7.75546
370649.98	3748100.17	7.16377	370649.98	3748150.17	6.48309
370649.98	3748200.17	5.98195	370649.98	3748250.17	5.85059
370649.98	3748300.17	5.81555	370649.98	3748350.17	5.28344
370649.98	3748400.17	4.97285	370649.98	3748450.17	4.69754
370649.98	3748500.17	4.45064	370649.98	3748550.17	4.22260
370649.98	3748600.17	4.01154	370649.98	3748650.17	3.83167
370649.98	3748700.17	3.65868	370649.98	3748750.17	3.49284
370699.98	3746300.17	4.75545	370699.98	3746350.17	5.14532
370699.98	3746400.17	5.59334	370699.98	3746450.17	6.10883
370699.98	3746500.17	6.70671	370699.98	3746550.17	7.56596
370699.98	3746600.17	8.52894	370699.98	3746650.17	9.63868
370699.98	3746700.17	10.92407	370699.98	3746750.17	12.46438
370699.98	3746800.17	14.40985	370699.98	3746850.17	16.80458
370699.98	3746900.17	19.91287	370699.98	3746950.17	23.83370
370699.98	3747000.17	28.98198	370699.98	3747050.17	35.59539
370699.98	3747100.17	43.99679	370699.98	3747150.17	53.53707
370699.98	3747200.17	63.20489	370699.98	3747250.17	71.64070

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370699.98	3747300.17	72.49722	370699.98	3747350.17	63.23494
370699.98	3747400.17	52.00068	370699.98	3747450.17	42.93398
370699.98	3747500.17	36.74881	370699.98	3747550.17	33.57988
370699.98	3747600.17	26.80673	370699.98	3747650.17	24.12376
370699.98	3747700.17	20.60979	370699.98	3747750.17	17.59035
370699.98	3747800.17	15.47798	370699.98	3747850.17	14.00946
370699.98	3747900.17	12.80297	370699.98	3747950.17	11.58238
370699.98	3748000.17	10.11358	370699.98	3748050.17	8.71906
370699.98	3748100.17	8.05930	370699.98	3748150.17	7.46581
370699.98	3748200.17	7.36169	370699.98	3748250.17	6.50674
370699.98	3748300.17	5.93060	370699.98	3748350.17	5.58070
370699.98	3748400.17	5.25733	370699.98	3748450.17	4.95598
370699.98	3748500.17	4.68403	370699.98	3748550.17	4.44251
370699.98	3748600.17	4.21321	370699.98	3748650.17	4.01909
370699.98	3748700.17	3.83382	370699.98	3748750.17	3.66007
370749.99	3746300.17	4.64318	370749.99	3746350.17	4.97996
370749.99	3746400.17	5.40268	370749.99	3746450.17	5.90454
370749.99	3746500.17	6.63088	370749.99	3746550.17	7.35764
370749.99	3746600.17	8.23651	370749.99	3746650.17	9.31391
370749.99	3746700.17	10.49977	370749.99	3746750.17	11.94997
370749.99	3746800.17	13.75086	370749.99	3746850.17	16.03970
370749.99	3746900.17	19.12175	370749.99	3746950.17	23.18185
370749.99	3747000.17	28.78487	370749.99	3747050.17	36.65336

370749.99	3747100.17	47.28553	370749.99	3747150.17	61.63637
370749.99	3747160.17	65.50707	370749.99	3747170.17	69.71234
370749.99	3747180.17	73.76770	370749.99	3747190.17	77.60803
370749.99	3747200.17	81.48878	370749.99	3747210.17	85.28761
370749.99	3747220.17	89.02571	370749.99	3747230.17	92.89900
370749.99	3747240.17	96.70521	370749.99	3747250.17	100.49780
370749.99	3747260.17	104.32623	370749.99	3747270.17	108.25205
370749.99	3747280.17	111.08117	370749.99	3747290.17	113.42376
370749.99	3747300.17	115.53722	370749.99	3747310.17	116.95754
370749.99	3747320.17	115.82942	370749.99	3747330.17	111.55186
370749.99	3747340.17	107.14083	370749.99	3747350.17	102.57550
370749.99	3747360.17	97.78674	370749.99	3747370.17	93.39905
370749.99	3747380.17	88.84935	370749.99	3747390.17	85.00003
370749.99	3747400.17	81.03578	370749.99	3747410.17	77.23176
370749.99	3747420.17	73.13435	370749.99	3747430.17	69.30621
370749.99	3747440.17	65.64185	370749.99	3747450.17	62.21137
370749.99	3747460.17	60.25225	370749.99	3747470.17	57.87734

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370749.99	3747480.17	54.48258	370749.99	3747490.17	51.38778
370749.99	3747500.17	48.87673	370749.99	3747510.17	47.27144
370749.99	3747520.17	46.63817	370749.99	3747530.17	44.58843
370749.99	3747540.17	42.42156	370749.99	3747550.17	40.64531
370749.99	3747560.16	39.00623	370749.99	3747570.17	37.53181
370749.99	3747580.17	36.11407	370749.99	3747590.17	34.80783
370749.99	3747600.17	33.39443	370749.99	3747610.17	32.10100
370749.99	3747650.17	28.27781	370749.99	3747700.17	23.75241
370749.99	3747750.17	20.02493	370749.99	3747800.17	17.45400
370749.99	3747850.17	15.70644	370749.99	3747900.17	14.05345
370749.99	3747950.17	12.55093	370749.99	3748000.17	11.24675
370749.99	3748050.17	9.69639	370749.99	3748100.17	8.67591
370749.99	3748150.17	8.03957	370749.99	3748200.17	7.25732
370749.99	3748250.17	6.71492	370749.99	3748300.17	6.31797
370749.99	3748350.17	5.95226	370749.99	3748400.17	5.58413
370749.99	3748450.17	5.24492	370749.99	3748500.17	4.95342
370749.99	3748550.17	4.70101	370749.99	3748600.17	4.47079
370749.99	3748650.17	4.25704	370749.99	3748700.17	3.87904
370749.99	3748750.17	3.57506	370759.98	3747150.17	63.01795
370759.98	3747160.17	67.07550	370759.98	3747170.17	71.69226
370759.98	3747180.17	76.88208	370759.98	3747190.17	81.78056
370759.98	3747200.17	86.59788	370759.98	3747210.17	91.12206
370759.98	3747220.17	95.47838	370759.98	3747230.17	99.97158
370759.98	3747240.17	104.51311	370759.98	3747250.17	108.95350
370759.98	3747260.17	113.29685	370759.98	3747270.17	117.35637
370759.98	3747280.17	121.08585	370759.98	3747290.17	124.09290
370759.98	3747300.17	126.57341	370759.98	3747310.17	126.59914
370759.98	3747320.17	123.23957	370759.98	3747330.17	118.86423
370759.98	3747340.17	115.07765	370759.98	3747350.17	110.50040
370759.98	3747360.17	105.75409	370759.98	3747370.17	101.34817
370759.98	3747380.17	96.80153	370759.98	3747390.17	92.69174
370759.98	3747400.17	88.75459	370759.98	3747410.17	84.42847
370759.98	3747420.17	79.98461	370759.98	3747430.17	75.42862
370759.98	3747440.17	70.78148	370759.98	3747450.17	66.20110
370759.98	3747460.17	62.81940	370759.98	3747470.17	59.68984
370759.98	3747480.17	56.76002	370759.98	3747490.17	55.01714
370759.98	3747500.17	53.69413	370759.98	3747510.17	50.92182
370759.98	3747520.17	48.19252	370759.98	3747530.17	45.78536

370759.98	3747540.17	43.59871	370759.98	3747550.17	41.71563
370759.98	3747560.16	40.22037	370759.98	3747570.17	38.71896

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370759.98	3747580.17	37.22211	370759.98	3747590.17	35.83231
370759.98	3747600.17	34.39901	370759.98	3747610.17	33.18227
370769.98	3747150.17	64.90996	370769.98	3747160.17	69.25262
370769.98	3747170.17	74.47514	370769.98	3747180.17	80.14498
370769.98	3747190.17	85.94518	370769.98	3747200.17	91.46674
370769.98	3747210.17	96.70778	370769.98	3747220.17	101.88910
370769.98	3747230.17	106.86827	370769.98	3747240.17	112.15588
370769.98	3747250.17	117.40748	370769.98	3747260.17	122.12843
370769.98	3747270.17	126.43723	370769.98	3747280.17	130.86005
370769.98	3747290.17	134.49689	370769.98	3747300.17	135.94280
370769.98	3747310.17	135.08788	370769.98	3747320.17	132.34556
370769.98	3747330.17	128.44955	370769.98	3747340.17	125.05292
370769.98	3747350.17	121.00900	370769.98	3747360.17	116.20699
370769.98	3747370.17	111.70529	370769.98	3747380.17	106.54143
370769.98	3747390.17	101.12906	370769.98	3747400.17	96.27067
370769.98	3747410.17	91.41466	370769.98	3747420.17	86.35809
370769.98	3747430.17	81.60433	370769.98	3747440.17	77.31070
370769.98	3747450.17	73.27657	370769.98	3747460.17	69.45189
370769.98	3747470.17	65.92684	370769.98	3747480.17	62.47863
370769.98	3747490.17	58.60817	370769.98	3747500.17	54.95306
370769.98	3747510.17	51.99834	370769.98	3747520.17	49.29322
370769.98	3747530.17	46.81113	370769.98	3747540.17	44.67982
370769.98	3747550.17	42.99417	370769.98	3747560.16	41.46697
370769.98	3747570.17	39.95190	370769.98	3747580.17	38.37008
370769.98	3747590.17	36.87418	370769.98	3747600.17	35.47892
370769.98	3747610.17	34.40434	370779.98	3747150.17	67.57380
370779.98	3747160.17	72.53717	370779.98	3747170.17	78.08734
370779.98	3747180.17	84.20226	370779.98	3747190.17	90.28147
370779.98	3747200.17	96.75291	370779.98	3747210.17	103.15979
370779.98	3747220.17	109.00264	370779.98	3747230.17	114.33737
370779.98	3747240.17	120.24915	370779.98	3747250.17	125.29429
370779.98	3747260.17	130.18922	370779.98	3747270.17	134.79062
370779.98	3747280.17	138.91078	370779.98	3747290.17	142.04322
370779.98	3747300.17	143.65154	370779.98	3747310.17	143.56840
370779.98	3747320.17	141.86424	370779.98	3747330.17	138.98301
370779.98	3747340.17	136.10848	370779.98	3747350.17	132.66596
370779.98	3747360.17	126.45346	370779.98	3747370.17	119.59700
370779.98	3747380.17	113.34477	370779.98	3747390.17	107.16844
370779.98	3747400.17	101.27025	370779.98	3747410.17	95.96046
370779.98	3747420.17	90.25828	370779.98	3747430.17	85.05769

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370779.98	3747440.17	80.36004	370779.98	3747450.17	75.86130
370779.98	3747460.17	71.91612	370779.98	3747470.17	67.81268
370779.98	3747480.17	63.72049	370779.98	3747490.17	59.80633
370779.98	3747500.17	56.12480	370779.98	3747510.17	52.88079
370779.98	3747520.17	50.07268	370779.98	3747530.17	47.62073
370779.98	3747540.17	45.77331	370779.98	3747550.17	44.06623
370779.98	3747560.16	42.58789	370779.98	3747570.17	41.27479
370779.98	3747580.17	39.73037	370779.98	3747590.17	38.35594
370779.98	3747600.17	37.10967	370779.98	3747610.17	35.76047
370789.99	3747150.17	71.06399	370789.99	3747160.17	76.57308
370789.99	3747170.17	82.57009	370789.99	3747180.17	88.81606
370789.99	3747190.17	95.22069	370789.99	3747200.17	101.36084
370789.99	3747210.17	107.12517	370789.99	3747220.17	112.90570
370789.99	3747230.17	118.70611	370789.99	3747240.17	124.11585
370789.99	3747250.17	129.73400	370789.99	3747260.17	135.14519
370789.99	3747270.17	140.14065	370789.99	3747280.17	144.90662
370789.99	3747290.17	148.92639	370789.99	3747300.17	151.65752
370789.99	3747310.17	152.88319	370789.99	3747320.17	152.86026
370789.99	3747330.17	151.61675	370789.99	3747340.17	149.14405
370789.99	3747350.17	143.27014	370789.99	3747360.17	135.35706
370789.99	3747370.17	127.95801	370789.99	3747380.17	121.10296
370789.99	3747390.17	114.05858	370789.99	3747400.17	107.56367
370789.99	3747410.17	101.05003	370789.99	3747420.17	95.06271
370789.99	3747430.17	88.84731	370789.99	3747440.17	83.54848
370789.99	3747450.17	78.83893	370789.99	3747460.17	74.22994
370789.99	3747470.17	69.83736	370789.99	3747480.17	65.32964
370789.99	3747490.17	61.21073	370789.99	3747500.17	57.56397
370789.99	3747510.17	54.40877	370789.99	3747520.17	51.46287
370789.99	3747530.17	49.05570	370789.99	3747540.17	47.25619
370789.99	3747550.17	45.49288	370789.99	3747560.16	44.01138
370789.99	3747570.17	42.52601	370789.99	3747580.17	41.10436
370789.99	3747590.17	39.98448	370789.99	3747600.17	38.71395
370789.99	3747610.17	37.41505	370799.98	3746300.17	4.53937
370799.98	3746350.17	4.94391	370799.98	3746400.17	5.37400
370799.98	3746450.17	5.85879	370799.98	3746500.17	6.42171
370799.98	3746550.17	7.10829	370799.98	3746600.17	7.92906
370799.98	3746650.17	8.92013	370799.98	3746700.17	10.02030
370799.98	3746750.17	11.41360	370799.98	3746800.17	13.26365
370799.98	3746850.17	15.54641	370799.98	3746900.17	18.54206
370799.98	3746950.17	22.47993	370799.98	3747000.17	28.25837

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370799.98	3747050.17	37.20934	370799.98	3747100.17	50.84428
370799.98	3747150.17	73.88039	370799.98	3747160.17	79.58661
370799.98	3747170.17	85.15200	370799.98	3747180.17	90.66884
370799.98	3747190.17	96.38557	370799.98	3747200.17	102.27939
370799.98	3747210.17	108.52669	370799.98	3747220.17	114.73346
370799.98	3747230.17	121.10194	370799.98	3747240.17	127.47480
370799.98	3747250.17	133.58026	370799.98	3747260.17	139.69744
370799.98	3747270.17	145.57465	370799.98	3747280.17	150.92856
370799.98	3747290.17	156.20755	370799.98	3747300.17	160.59440
370799.98	3747310.17	163.58671	370799.98	3747320.17	165.56899
370799.98	3747330.17	165.56121	370799.98	3747340.17	160.91152
370799.98	3747350.17	153.61059	370799.98	3747360.17	145.87706
370799.98	3747370.17	137.29921	370799.98	3747380.17	128.96125

370799.98	3747390.17	121.12303	370799.98	3747400.17	113.66256
370799.98	3747410.17	106.54091	370799.98	3747420.17	99.85624
370799.98	3747430.17	93.03079	370799.98	3747440.17	87.15540
370799.98	3747450.17	81.93611	370799.98	3747460.17	76.99269
370799.98	3747470.17	72.33602	370799.98	3747480.17	67.72269
370799.98	3747490.17	63.25412	370799.98	3747500.17	59.61028
370799.98	3747510.17	55.98480	370799.98	3747520.17	53.15574
370799.98	3747530.17	51.11537	370799.98	3747540.17	49.40905
370799.98	3747550.17	47.60373	370799.98	3747560.16	45.86660
370799.98	3747570.17	44.22756	370799.98	3747580.17	42.86449
370799.98	3747590.17	41.53123	370799.98	3747600.17	40.38135
370799.98	3747610.17	39.12493	370799.98	3747650.17	34.58030
370799.98	3747700.17	28.85219	370799.98	3747750.17	23.59547
370799.98	3747800.17	20.09556	370799.98	3747850.17	17.54551
370799.98	3747900.17	15.40052	370799.98	3747950.17	13.51927
370799.98	3748000.17	11.89041	370799.98	3748050.17	10.36342
370799.98	3748100.17	9.36112	370799.98	3748150.17	8.60800
370799.98	3748200.17	7.75290	370799.98	3748250.17	7.17780
370799.98	3748300.17	6.72659	370799.98	3748350.17	6.33579
370799.98	3748400.17	5.95908	370799.98	3748450.17	5.61459
370799.98	3748500.17	5.30633	370799.98	3748550.17	4.87091
370799.98	3748600.17	4.43800	370799.98	3748650.17	4.07952
370799.98	3748700.17	3.81539	370799.98	3748750.17	3.53305
370809.98	3747150.17	74.18222	370809.98	3747160.17	79.09803
370809.98	3747170.17	84.30842	370809.98	3747180.17	89.92234
370809.98	3747190.17	95.96880	370809.98	3747200.17	102.52825
370809.98	3747210.17	109.17858	370809.98	3747220.17	116.07868

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370809.98	3747230.17	123.31406	370809.98	3747240.17	130.63314
370809.98	3747250.17	137.62617	370809.98	3747260.17	144.43856
370809.98	3747270.17	151.30615	370809.98	3747280.17	157.93075
370809.98	3747290.17	164.25508	370809.98	3747300.17	170.43037
370809.98	3747310.17	175.28319	370809.98	3747320.17	178.95651
370809.98	3747330.17	178.24046	370809.98	3747340.17	172.56119
370809.98	3747350.17	165.57798	370809.98	3747360.17	157.35022
370809.98	3747370.17	147.94107	370809.98	3747380.17	138.46157
370809.98	3747390.17	129.45710	370809.98	3747400.17	120.59436
370809.98	3747410.17	113.19874	370809.98	3747420.17	105.35763
370809.98	3747430.17	97.50217	370809.98	3747440.17	91.20349
370809.98	3747450.17	85.37253	370809.98	3747460.17	80.31071
370809.98	3747470.17	75.19452	370809.98	3747480.17	70.55094
370809.98	3747490.17	66.28456	370809.98	3747500.17	62.22553
370809.98	3747510.17	58.55962	370809.98	3747520.17	55.85420
370809.98	3747530.17	53.41510	370809.98	3747540.17	51.42504
370809.98	3747550.17	49.61097	370809.98	3747560.16	47.84521
370809.98	3747570.17	46.40026	370809.98	3747580.17	45.08066
370809.98	3747590.17	43.71256	370809.98	3747600.17	42.51018
370809.98	3747610.17	41.34713	370819.98	3747150.17	72.46592
370819.98	3747160.17	77.63507	370819.98	3747170.17	83.13102
370819.98	3747180.17	89.10777	370819.98	3747190.17	95.43476
370819.98	3747200.17	102.42382	370819.98	3747210.17	109.77018
370819.98	3747220.17	117.57201	370819.98	3747230.17	125.54143
370819.98	3747240.17	133.62917	370819.98	3747250.17	141.84904
370819.98	3747260.17	149.69276	370819.98	3747270.17	157.56981
370819.98	3747280.17	165.49855	370819.98	3747290.17	173.31097
370819.98	3747300.17	180.48002	370819.98	3747310.17	187.36770

370819.98	3747320.17	191.78245	370819.98	3747330.17	192.28789
370819.98	3747340.17	187.69160	370819.98	3747350.17	179.39560
370819.98	3747360.17	169.81305	370819.98	3747370.17	160.13860
370819.98	3747380.17	150.12347	370819.98	3747390.17	139.83008
370819.98	3747400.17	129.41753	370819.98	3747410.17	119.91567
370819.98	3747420.17	111.00509	370819.98	3747430.17	102.68573
370819.98	3747440.17	95.60914	370819.98	3747450.17	89.24073
370819.98	3747460.17	83.68264	370819.98	3747470.17	78.09833
370819.98	3747480.17	73.19841	370819.98	3747490.17	68.71059
370819.98	3747500.17	64.64704	370819.98	3747510.17	61.26060
370819.98	3747520.17	58.65945	370819.98	3747530.17	56.07826
370819.98	3747540.17	54.15646	370819.98	3747550.17	52.50941

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370819.98	3747560.16	50.84469	370819.98	3747570.17	49.25789
370819.98	3747580.17	47.99768	370819.98	3747590.17	46.64557
370819.98	3747600.17	45.36848	370819.98	3747610.17	44.20919
370829.99	3747150.17	70.65779	370829.99	3747160.17	76.04692
370829.99	3747170.17	81.74968	370829.99	3747180.17	87.94445
370829.99	3747190.17	94.64118	370829.99	3747200.17	101.80467
370829.99	3747210.17	109.71476	370829.99	3747220.17	118.19851
370829.99	3747230.17	127.06620	370829.99	3747240.17	135.87509
370829.99	3747250.17	145.19826	370829.99	3747260.17	154.75362
370829.99	3747270.17	164.08888	370829.99	3747280.17	173.40313
370829.99	3747290.17	182.43579	370829.99	3747300.17	190.88962
370829.99	3747310.17	198.73169	370829.99	3747320.17	204.41534
370829.99	3747330.17	205.15805	370829.99	3747340.17	202.23065
370829.99	3747350.17	195.08684	370829.99	3747360.17	184.85906
370829.99	3747370.17	174.06174	370829.99	3747380.17	161.98516
370829.99	3747390.17	150.27448	370829.99	3747400.17	138.70360
370829.99	3747410.17	127.89865	370829.99	3747420.17	118.43879
370829.99	3747430.17	108.70579	370829.99	3747440.17	100.38293
370829.99	3747450.17	93.30331	370829.99	3747460.17	87.30656
370829.99	3747470.17	81.83292	370829.99	3747480.17	76.83948
370829.99	3747490.17	71.73013	370829.99	3747500.17	67.73275
370829.99	3747510.17	64.96856	370829.99	3747520.17	62.50751
370829.99	3747530.17	59.85842	370829.99	3747540.17	57.96948
370829.99	3747550.17	56.37946	370829.99	3747560.16	54.50182
370829.99	3747570.17	52.90420	370829.99	3747580.17	51.83835
370829.99	3747590.17	50.55340	370829.99	3747600.17	49.04738
370829.99	3747610.17	47.52748	370839.98	3747150.17	68.78558
370839.98	3747160.17	73.94746	370839.98	3747170.17	79.63578
370839.98	3747180.17	85.92430	370839.98	3747190.17	92.93107
370839.98	3747200.17	100.42775	370839.98	3747210.17	108.82841
370839.98	3747220.17	118.19474	370839.98	3747230.17	127.87441
370839.98	3747240.17	137.80927	370839.98	3747250.17	148.15629
370839.98	3747260.17	158.35594	370839.98	3747270.17	168.53293
370839.98	3747280.17	177.37125	370839.98	3747290.17	187.55779
370839.98	3747300.17	197.74230	370839.98	3747310.17	208.27120
370839.98	3747320.17	217.02520	370839.98	3747330.17	219.98096
370839.98	3747340.17	218.60690	370839.98	3747350.17	212.21130
370839.98	3747360.17	201.18347	370839.98	3747370.17	189.13693
370839.98	3747380.17	177.09612	370839.98	3747390.17	163.75099
370839.98	3747400.17	151.25268	370839.98	3747410.17	138.29931

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370839.98	3747420.17	126.57054	370839.98	3747430.17	115.75863
370839.98	3747440.17	106.72414	370839.98	3747450.17	98.90236
370839.98	3747460.17	91.88737	370839.98	3747470.17	85.18347
370839.98	3747480.17	79.73354	370839.98	3747490.17	74.95203
370839.98	3747500.17	71.20248	370839.98	3747510.17	68.72579
370839.98	3747520.17	66.65259	370839.98	3747530.17	64.85800
370839.98	3747540.17	63.24670	370839.98	3747550.17	61.07359
370839.98	3747560.16	59.12984	370839.98	3747570.17	57.52143
370839.98	3747580.17	56.54845	370839.98	3747590.17	55.18677
370839.98	3747600.17	53.24794	370839.98	3747610.17	51.04964
370849.98	3746300.17	4.44380	370849.98	3746350.17	4.81843
370849.98	3746400.17	5.23780	370849.98	3746450.17	5.68698
370849.98	3746500.17	6.22019	370849.98	3746550.17	6.86014
370849.98	3746600.17	7.62113	370849.98	3746650.17	8.53465
370849.98	3746700.17	9.61746	370849.98	3746750.17	10.90806
370849.98	3746800.17	12.67365	370849.98	3746850.17	14.81765
370849.98	3746900.17	17.46748	370849.98	3746950.17	20.98413
370849.98	3747000.17	26.07912	370849.98	3747050.17	33.69828
370849.98	3747100.17	49.43837	370849.98	3747150.17	66.59608
370849.98	3747160.17	71.49482	370849.98	3747170.17	77.01108
370849.98	3747180.17	82.99778	370849.98	3747190.17	89.99307
370849.98	3747200.17	98.01314	370849.98	3747210.17	106.94179
370849.98	3747220.17	116.75089	370849.98	3747230.17	127.55048
370849.98	3747240.17	138.60168	370849.98	3747250.17	148.91673
370849.98	3747260.17	158.61803	370849.98	3747270.17	169.53960
370849.98	3747280.17	179.01468	370849.98	3747290.17	189.36476
370849.98	3747300.17	202.71842	370849.98	3747310.17	218.16214
370849.98	3747320.17	229.39854	370849.98	3747330.17	236.87825
370849.98	3747340.17	237.20433	370849.98	3747350.17	231.01700
370849.98	3747360.17	220.99178	370849.98	3747370.17	209.11869
370849.98	3747380.17	196.30237	370849.98	3747390.17	181.26818
370849.98	3747400.17	166.24031	370849.98	3747410.17	151.26591
370849.98	3747420.17	137.29681	370849.98	3747430.17	123.83767
370849.98	3747440.17	113.17972	370849.98	3747450.17	104.26001
370849.98	3747460.17	96.46317	370849.98	3747470.17	88.99508
370849.98	3747480.17	83.13437	370849.98	3747490.17	78.70225
370849.98	3747500.17	75.34209	370849.98	3747510.17	73.08254
370849.98	3747520.17	71.58373	370849.98	3747530.17	70.75074
370849.98	3747540.17	69.27374	370849.98	3747550.17	67.20106
370849.98	3747560.16	64.94367	370849.98	3747570.17	63.14142

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370849.98	3747580.17	59.94999	370849.98	3747590.17	55.98791
370849.98	3747600.17	52.63051	370849.98	3747610.17	49.87368
370849.98	3747650.17	40.52639	370849.98	3747700.17	32.19759

370849.98	3747750.17	27.17040	370849.98	3747800.17	21.59056
370849.98	3747850.17	18.35661	370849.98	3747900.17	16.46377
370849.98	3747950.17	14.73041	370849.98	3748000.17	12.89083
370849.98	3748050.17	11.48270	370849.98	3748100.17	10.21695
370849.98	3748150.17	9.24243	370849.98	3748200.17	8.33365
370849.98	3748250.17	7.71141	370849.98	3748300.17	7.22147
370849.98	3748350.17	6.83687	370849.98	3748400.17	6.33728
370849.98	3748450.17	5.67390	370849.98	3748500.17	5.20087
370849.98	3748550.17	4.77058	370849.98	3748600.17	4.43122
370849.98	3748650.17	4.10758	370849.98	3748700.17	3.81976
370849.98	3748750.17	3.51064	370859.99	3747150.17	64.28351
370859.99	3747160.17	69.07982	370859.99	3747170.17	74.50465
370859.99	3747180.17	80.52666	370859.99	3747190.17	87.17095
370859.99	3747200.17	94.75196	370859.99	3747210.17	103.59587
370859.99	3747220.17	113.71059	370859.99	3747230.17	125.15761
370859.99	3747240.17	137.63356	370859.99	3747250.17	146.96656
370859.99	3747260.17	156.95848	370859.99	3747270.17	168.31162
370859.99	3747280.17	179.73789	370859.99	3747290.17	192.35670
370859.99	3747300.17	209.37331	370859.99	3747310.17	228.20706
370859.99	3747320.17	241.05738	370859.99	3747330.17	251.86257
370859.99	3747340.17	258.01027	370859.99	3747350.17	254.67610
370859.99	3747360.17	247.27508	370859.99	3747370.17	235.26427
370859.99	3747380.17	219.72097	370859.99	3747390.17	203.02198
370859.99	3747400.17	185.00842	370859.99	3747410.17	166.16897
370859.99	3747420.17	149.00506	370859.99	3747430.17	132.04472
370859.99	3747440.17	119.49664	370859.99	3747450.17	109.80347
370859.99	3747460.17	101.07731	370859.99	3747470.17	93.66767
370859.99	3747480.17	87.67451	370859.99	3747490.17	83.37370
370859.99	3747500.17	79.89096	370859.99	3747510.17	77.84806
370859.99	3747520.17	77.17422	370859.99	3747530.17	76.62452
370859.99	3747540.17	73.25250	370859.99	3747550.17	68.37548
370859.99	3747560.16	65.36103	370859.99	3747570.17	62.20069
370859.99	3747580.17	58.86402	370859.99	3747590.17	55.51066
370859.99	3747600.17	52.56959	370859.99	3747610.17	49.94287
370869.99	3747150.17	65.11654	370869.99	3747160.17	70.91752
370869.99	3747170.17	75.85151	370869.99	3747180.17	81.11718
370869.99	3747190.17	86.91482	370869.99	3747200.17	93.62408

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370869.99	3747210.17	101.39711	370869.99	3747220.17	110.60323
370869.99	3747230.17	121.38086	370869.99	3747240.17	134.73227
370869.99	3747250.17	145.95979	370869.99	3747260.17	153.78967
370869.99	3747270.17	164.84071	370869.99	3747280.17	178.73232
370869.99	3747290.17	195.02228	370869.99	3747300.17	214.11938
370869.99	3747310.17	236.36759	370869.99	3747320.17	250.00012
370869.99	3747330.17	263.04425	370869.99	3747340.17	273.97420
370869.99	3747350.17	279.02495	370869.99	3747360.17	276.26573
370869.99	3747370.17	265.10749	370869.99	3747380.17	248.82931
370869.99	3747390.17	228.67378	370869.99	3747400.17	205.97123
370869.99	3747410.17	182.90180	370869.99	3747420.17	161.07738
370869.99	3747430.17	141.09925	370869.99	3747440.17	125.81840
370869.99	3747450.17	115.08796	370869.99	3747460.17	105.76462
370869.99	3747470.17	98.47846	370869.99	3747480.17	92.80495
370869.99	3747490.17	88.66955	370869.99	3747500.17	85.67950
370869.99	3747510.17	83.80953	370869.99	3747520.17	83.02782
370869.99	3747530.17	82.17310	370869.99	3747540.17	75.69089
370869.99	3747550.17	69.81034	370869.99	3747560.16	65.84836

370869.99	3747570.17	62.54011	370869.99	3747580.17	59.53032
370869.99	3747590.17	56.77035	370869.99	3747600.17	53.92112
370869.99	3747610.17	51.11275	370879.98	3747150.17	55.18905
370879.98	3747160.17	56.88912	370879.98	3747170.17	61.25264
370879.98	3747180.17	66.98600	370879.98	3747190.17	73.87677
370879.98	3747200.17	82.47444	370879.98	3747210.17	92.10313
370879.98	3747220.17	102.45652	370879.98	3747230.17	115.95651
370879.98	3747240.17	129.65754	370879.98	3747250.17	142.27244
370879.98	3747260.17	155.56417	370879.98	3747270.17	164.92349
370879.98	3747280.17	178.17472	370879.98	3747290.17	195.16615
370879.98	3747300.17	215.42413	370879.98	3747310.17	242.64726
370879.98	3747320.17	257.53391	370879.98	3747330.17	273.67350
370879.98	3747340.17	288.15661	370879.98	3747350.17	297.33072
370879.98	3747360.17	298.26950	370879.98	3747370.17	289.27268
370879.98	3747380.17	271.88749	370879.98	3747390.17	251.86323
370879.98	3747400.17	229.56050	370879.98	3747410.17	202.80328
370879.98	3747420.17	176.05341	370879.98	3747430.17	152.29769
370879.98	3747440.17	135.10120	370879.98	3747450.17	123.15839
370879.98	3747460.17	111.84849	370879.98	3747470.17	103.76757
370879.98	3747480.17	98.37209	370879.98	3747490.17	94.13139
370879.98	3747500.17	91.53945	370879.98	3747510.17	89.34570
370879.98	3747520.17	87.92306	370879.98	3747530.17	87.94355

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370879.98	3747540.17	80.80624	370879.98	3747550.17	73.08537
370879.98	3747560.16	67.87930	370879.98	3747570.17	64.21873
370879.98	3747580.17	61.66327	370879.98	3747590.17	59.37890
370879.98	3747600.17	56.23541	370879.98	3747610.17	52.47500
370889.98	3747150.17	50.88933	370889.98	3747160.17	53.49853
370889.98	3747170.17	57.18448	370889.98	3747180.17	61.42598
370889.98	3747190.17	66.22563	370889.98	3747200.17	71.50167
370889.98	3747210.17	77.37288	370889.98	3747220.17	84.09179
370889.98	3747230.17	91.89929	370889.98	3747240.17	101.99029
370889.98	3747250.17	118.84980	370889.98	3747260.17	147.66243
370889.98	3747270.17	167.51487	370889.98	3747280.17	183.81473
370889.98	3747290.17	202.21265	370889.98	3747300.17	223.90635
370889.98	3747310.17	244.96003	370889.98	3747320.17	265.31874
370889.98	3747330.17	287.59966	370889.98	3747340.17	309.33189
370889.98	3747350.17	326.58896	370889.98	3747360.17	322.99890
370889.98	3747370.17	316.13728	370889.98	3747380.17	307.12905
370889.98	3747390.17	276.80634	370889.98	3747400.17	248.90486
370889.98	3747410.17	223.68122	370889.98	3747420.17	191.46145
370889.98	3747430.17	163.41605	370889.98	3747440.17	144.16193
370889.98	3747450.17	129.89351	370889.98	3747460.17	117.40029
370889.98	3747470.17	109.00446	370889.98	3747480.17	103.86987
370889.98	3747490.17	100.40112	370889.98	3747500.17	97.24938
370889.98	3747510.17	94.60076	370889.98	3747520.17	92.21010
370889.98	3747530.17	91.60613	370889.98	3747540.17	89.12923
370889.98	3747550.17	79.06370	370889.98	3747560.16	72.74386
370889.98	3747570.17	69.72792	370889.98	3747580.17	68.99748
370889.98	3747590.17	68.17766	370889.98	3747600.17	60.95711
370889.98	3747610.17	54.74175	370899.99	3746300.17	4.36920
370899.99	3746350.17	4.70392	370899.99	3746400.17	5.09941
370899.99	3746450.17	5.54033	370899.99	3746500.17	6.03687
370899.99	3746550.17	6.63265	370899.99	3746600.17	7.34677
370899.99	3746650.17	8.18013	370899.99	3746700.17	9.17966
370899.99	3746750.17	10.38698	370899.99	3746800.17	11.90857

370899.99	3746850.17	13.80292	370899.99	3746900.17	16.04697
370899.99	3746950.17	18.95072	370899.99	3747000.17	23.20601
370899.99	3747050.17	28.95082	370899.99	3747100.17	39.13785
370899.99	3747150.17	48.40696	370899.99	3747160.17	51.31145
370899.99	3747170.17	54.98550	370899.99	3747180.17	58.94843
370899.99	3747190.17	63.33000	370899.99	3747200.17	68.18342
370899.99	3747210.17	73.59916	370899.99	3747220.17	79.79401

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370899.99	3747230.17	86.87505	370899.99	3747240.17	94.85807
370899.99	3747250.17	104.61219	370899.99	3747260.17	120.19000
370899.99	3747270.17	151.44646	370899.99	3747280.17	175.92061
370899.99	3747290.17	193.84103	370899.99	3747300.17	217.01419
370899.99	3747310.17	246.25936	370899.99	3747320.17	262.30885
370899.99	3747330.17	272.47932	370899.99	3747340.17	284.54254
370899.99	3747350.17	291.27478	370899.99	3747360.17	293.07539
370899.99	3747370.17	292.78611	370899.99	3747380.17	299.72620
370899.99	3747390.17	312.73376	370899.99	3747400.17	278.00750
370899.99	3747410.17	242.55205	370899.99	3747420.17	210.98118
370899.99	3747430.17	177.23697	370899.99	3747440.17	153.27163
370899.99	3747450.17	137.26717	370899.99	3747460.17	125.29566
370899.99	3747470.17	116.74480	370899.99	3747480.17	111.57130
370899.99	3747490.17	107.53358	370899.99	3747500.17	104.77801
370899.99	3747510.17	101.66568	370899.99	3747520.17	99.28381
370899.99	3747530.17	96.71005	370899.99	3747540.17	94.80489
370899.99	3747550.17	90.66653	370899.99	3747560.16	83.68715
370899.99	3747570.17	81.37218	370899.99	3747580.17	74.37475
370899.99	3747590.17	69.49039	370899.99	3747600.17	66.89825
370899.99	3747610.17	56.98579	370899.99	3747650.17	43.87084
370899.99	3747700.17	34.19794	370899.99	3747750.17	27.73295
370899.99	3747800.17	23.01532	370899.99	3747850.17	20.01421
370899.99	3747900.17	17.90897	370899.99	3747950.17	16.01901
370899.99	3748000.17	13.97642	370899.99	3748050.17	12.39577
370899.99	3748100.17	11.13577	370899.99	3748150.17	10.05725
370899.99	3748200.17	9.18015	370899.99	3748250.17	8.51091
370899.99	3748300.17	7.76268	370899.99	3748350.17	6.94623
370899.99	3748400.17	6.14516	370899.99	3748450.17	5.61363
370899.99	3748500.17	5.18250	370899.99	3748550.17	4.80092
370899.99	3748600.17	4.46441	370899.99	3748650.17	4.09022
370899.99	3748700.17	3.71306	370899.99	3748750.17	3.43664
370909.98	3747150.17	46.44931	370909.98	3747160.17	49.52455
370909.98	3747170.17	53.01595	370909.98	3747180.17	56.87806
370909.98	3747190.17	61.03658	370909.98	3747200.17	65.53470
370909.98	3747210.17	70.77281	370909.98	3747220.17	76.58746
370909.98	3747230.17	83.05621	370909.98	3747240.17	90.34551
370909.98	3747250.17	98.82978	370909.98	3747260.17	109.60327
370909.98	3747270.17	126.64247	370909.98	3747280.17	154.95549
370909.98	3747290.17	180.21178	370909.98	3747300.17	197.56217
370909.98	3747310.17	210.88160	370909.98	3747320.17	225.52179

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370909.98	3747330.17	245.42831	370909.98	3747340.17	270.52532
370909.98	3747350.17	292.86510	370909.98	3747360.17	308.33102
370909.98	3747370.17	315.51193	370909.98	3747380.17	320.34988
370909.98	3747390.17	337.13182	370909.98	3747400.17	314.76301
370909.98	3747410.17	266.13209	370909.98	3747420.17	228.02033
370909.98	3747430.17	191.58757	370909.98	3747440.17	162.72010
370909.98	3747450.17	145.18782	370909.98	3747460.17	133.03430
370909.98	3747470.17	125.25983	370909.98	3747480.17	120.58991
370909.98	3747490.17	117.35662	370909.98	3747500.17	113.46128
370909.98	3747510.17	109.80000	370909.98	3747520.17	105.31512
370909.98	3747530.17	100.59333	370909.98	3747540.17	95.52981
370909.98	3747550.17	89.97476	370909.98	3747560.16	85.06209
370909.98	3747570.17	79.27922	370909.98	3747580.17	73.74659
370909.98	3747590.17	70.40479	370909.98	3747600.17	69.81725
370909.98	3747610.17	58.85317	370919.98	3747150.17	45.18265
370919.98	3747160.17	48.02838	370919.98	3747170.17	51.20496
370919.98	3747180.17	54.81218	370919.98	3747190.17	58.73610
370919.98	3747200.17	63.00104	370919.98	3747210.17	67.84691
370919.98	3747220.17	73.17367	370919.98	3747230.17	78.99799
370919.98	3747240.17	85.62026	370919.98	3747250.17	93.39667
370919.98	3747260.17	102.78098	370919.98	3747270.17	115.46538
370919.98	3747280.17	132.27637	370919.98	3747290.17	148.60200
370919.98	3747300.17	164.42907	370919.98	3747310.17	184.53408
370919.98	3747320.17	209.81541	370919.98	3747330.17	239.38184
370919.98	3747340.17	272.68876	370919.98	3747350.17	305.28758
370919.98	3747360.17	332.30461	370919.98	3747370.17	349.47901
370919.98	3747380.17	357.91482	370919.98	3747390.17	399.78827
370919.98	3747400.17	420.66817	370919.98	3747410.17	322.89117
370919.98	3747420.17	256.53551	370919.98	3747430.17	205.34093
370919.98	3747440.17	173.60817	370919.98	3747450.17	155.10601
370919.98	3747460.17	144.00945	370919.98	3747470.17	138.99198
370919.98	3747480.17	133.52848	370919.98	3747490.17	128.49534
370919.98	3747500.17	123.22524	370919.98	3747510.17	116.53016
370919.98	3747520.17	110.16571	370919.98	3747530.17	102.92428
370919.98	3747540.17	95.21140	370919.98	3747550.17	88.17514
370919.98	3747560.16	82.49421	370919.98	3747570.17	77.43099
370919.98	3747580.17	73.13469	370919.98	3747590.17	71.20607
370919.98	3747600.17	71.32925	370919.98	3747610.17	60.91682
370929.98	3747150.17	44.00052	370929.98	3747160.17	46.66084
370929.98	3747170.17	49.59014	370929.98	3747180.17	52.84704

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370929.98	3747190.17	56.47867	370929.98	3747200.17	60.35963
370929.98	3747210.17	64.65018	370929.98	3747220.17	69.44741
370929.98	3747230.17	74.90211	370929.98	3747240.17	80.99828
370929.98	3747250.17	87.78493	370929.98	3747260.17	95.78575
370929.98	3747270.17	105.98304	370929.98	3747280.17	117.63870
370929.98	3747290.17	130.71616	370929.98	3747300.17	146.32335
370929.98	3747310.17	167.07842	370929.98	3747320.17	195.57298
370929.98	3747330.17	231.82570	370929.98	3747340.17	273.66941

370929.98	3747350.17	318.49545	370929.98	3747360.17	387.45207
370929.98	3747370.17	507.82468	370929.98	3747380.17	623.51080
370929.98	3747390.17	686.53271	370929.98	3747400.17	663.37996
370929.98	3747410.17	428.22659	370929.98	3747420.17	318.54957
370929.98	3747430.17	228.46712	370929.98	3747440.17	188.15074
370929.98	3747450.17	169.78503	370929.98	3747460.17	159.93307
370929.98	3747470.17	153.69188	370929.98	3747480.17	147.27826
370929.98	3747490.17	140.50289	370929.98	3747500.17	131.40430
370929.98	3747510.17	121.54563	370929.98	3747520.17	112.46896
370929.98	3747530.17	104.58044	370929.98	3747540.17	96.54378
370929.98	3747550.17	88.71609	370929.98	3747560.16	82.84041
370929.98	3747570.17	78.01720	370929.98	3747580.17	74.25320
370929.98	3747590.17	71.96889	370929.98	3747600.17	72.27019
370929.98	3747610.17	62.99934	370939.99	3747150.17	42.71396
370939.99	3747160.17	45.16181	370939.99	3747170.17	47.99168
370939.99	3747180.17	50.97368	370939.99	3747190.17	54.23818
370939.99	3747200.17	57.86330	370939.99	3747210.17	61.88195
370939.99	3747220.17	66.18308	370939.99	3747230.17	70.94147
370939.99	3747240.17	76.26272	370939.99	3747250.17	82.27050
370939.99	3747260.17	89.11488	370939.99	3747270.17	97.35620
370939.99	3747280.17	106.91460	370939.99	3747290.17	118.20568
370939.99	3747300.17	132.57071	370939.99	3747310.17	151.32786
370939.99	3747320.17	178.39289	370939.99	3747330.17	220.33600
370939.99	3747340.17	307.76902	370939.99	3747350.17	468.32176
370939.99	3747360.17	589.55498	370939.99	3747370.17	691.90917
370939.99	3747380.17	764.87058	370939.99	3747390.17	789.12082
370939.99	3747400.17	806.41785	370939.99	3747410.17	547.17780
370939.99	3747420.17	472.56613	370939.99	3747430.17	388.72805
370939.99	3747440.17	264.22048	370939.99	3747450.17	195.24498
370939.99	3747460.17	178.65143	370939.99	3747470.17	168.90798
370939.99	3747480.17	159.88039	370939.99	3747490.17	149.27143
370939.99	3747500.17	138.40308	370939.99	3747510.17	127.15179

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370939.99	3747520.17	115.43071	370939.99	3747530.17	106.03839
370939.99	3747540.17	97.96491	370939.99	3747550.17	90.42213
370939.99	3747560.16	84.17670	370939.99	3747570.17	79.13729
370939.99	3747580.17	75.71047	370939.99	3747590.17	73.09149
370939.99	3747600.17	72.96020	370939.99	3747610.17	65.68985
370947.49	3747418.93	487.16813	370948.24	3747415.28	504.90584
370948.84	3747411.96	521.90542	370949.51	3747408.80	538.30627
370949.82	3747420.99	485.73512	370949.98	3746300.17	4.29166
370949.98	3746350.17	4.62060	370949.98	3746400.17	4.98540
370949.98	3746450.17	5.41743	370949.98	3746500.17	5.90182
370949.98	3746550.17	6.45781	370949.98	3746600.17	7.10579
370949.98	3746650.17	7.82346	370949.98	3746700.17	8.79064
370949.98	3746750.17	9.83352	370949.98	3746800.17	11.11171
370949.98	3746850.17	12.87488	370949.98	3746900.17	14.66738
370949.98	3746950.17	17.09540	370949.98	3747000.17	20.88197
370949.98	3747050.17	25.82752	370949.98	3747100.17	32.21651
370949.98	3747150.17	41.50558	370949.98	3747160.17	43.85432
370949.98	3747170.17	46.40619	370949.98	3747180.17	49.24629
370949.98	3747190.17	52.38909	370949.98	3747200.17	55.68031
370949.98	3747210.17	59.26798	370949.98	3747220.17	63.23024
370949.98	3747230.17	67.61993	370949.98	3747240.17	72.35613
370949.98	3747250.17	77.71392	370949.98	3747260.17	83.70852
370949.98	3747270.17	90.61549	370949.98	3747280.17	98.45679

370949.98	3747290.17	107.67507	370949.98	3747300.17	119.30262
370949.98	3747310.17	135.13492	370949.98	3747320.17	163.70659
370949.98	3747330.17	223.42163	370949.98	3747340.17	317.00514
370949.98	3747350.17	441.29129	370949.98	3747360.17	562.14659
370949.98	3747370.17	702.47186	370949.98	3747380.17	814.15503
370949.98	3747390.17	1092.01106	370949.98	3747430.17	472.02189
370949.98	3747440.17	450.26119	370949.98	3747450.17	275.06812
370949.98	3747460.17	211.16574	370949.98	3747470.17	184.81959
370949.98	3747480.17	171.17715	370949.98	3747490.17	157.96795
370949.98	3747500.17	144.48753	370949.98	3747510.17	131.17124
370949.98	3747520.17	118.87940	370949.98	3747530.17	108.31937
370949.98	3747540.17	100.05707	370949.98	3747550.17	92.72292
370949.98	3747560.16	87.10823	370949.98	3747570.17	81.89404
370949.98	3747580.17	77.61265	370949.98	3747590.17	75.00904
370949.98	3747600.17	74.62957	370949.98	3747610.17	69.05798
370949.98	3747650.17	51.08581	370949.98	3747700.17	40.50169
370949.98	3747750.17	32.72482	370949.98	3747800.17	26.81380

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370949.98	3747850.17	22.62515	370949.98	3747900.17	20.09522
370949.98	3747950.17	17.31949	370949.98	3748000.17	15.15641
370949.98	3748050.17	13.39823	370949.98	3748100.17	11.81480
370949.98	3748150.17	10.46793	370949.98	3748200.17	9.48615
370949.98	3748250.17	8.33059	370949.98	3748300.17	7.59649
370949.98	3748350.17	6.84247	370949.98	3748400.17	6.14191
370949.98	3748450.17	5.61618	370949.98	3748500.17	5.19558
370949.98	3748550.17	4.68396	370949.98	3748600.17	4.31198
370949.98	3748650.17	4.00988	370949.98	3748700.17	3.51336
370949.98	3748750.17	3.21214	370950.03	3747405.65	562.74724
370950.85	3747401.92	638.62640	370951.56	3747397.98	765.49402
370952.57	3747393.18	948.20682	370953.52	3747388.67	1083.91462
370953.98	3747421.85	533.72221	370954.39	3747383.84	1099.97217
370955.02	3747380.02	953.25119	370955.81	3747376.67	851.68821
370956.27	3747374.24	810.20724	370956.81	3747371.30	756.85582
370957.57	3747367.72	691.12562	370958.15	3747364.47	622.18847
370958.73	3747361.69	564.36171	370959.42	3747422.95	557.39926
370959.46	3747357.32	480.22177	370959.98	3747150.17	40.50180
370959.98	3747160.17	42.72036	370959.98	3747170.17	45.12806
370959.98	3747180.17	47.80297	370959.98	3747190.17	50.74229
370959.98	3747200.17	53.86481	370959.98	3747210.17	57.29257
370959.98	3747220.17	60.94428	370959.98	3747230.17	64.93013
370959.98	3747240.17	69.22302	370959.98	3747250.17	74.10921
370959.98	3747260.17	79.33538	370959.98	3747270.17	85.26949
370959.98	3747280.17	91.86493	370959.98	3747290.17	99.19915
370959.98	3747300.17	108.14474	370959.98	3747310.17	120.51390
370959.98	3747320.17	141.79283	370959.98	3747330.17	190.21551
370959.98	3747340.17	269.21728	370959.98	3747430.17	538.58211
370959.98	3747440.17	517.02756	370959.98	3747450.17	435.99049
370959.98	3747460.17	265.04572	370959.98	3747470.17	202.76319
370959.98	3747480.17	180.38497	370959.98	3747490.17	163.63201
370959.98	3747500.17	148.74531	370959.98	3747510.17	134.53070
370959.98	3747520.17	122.41618	370959.98	3747530.17	112.31890
370959.98	3747540.17	104.08880	370959.98	3747550.17	97.05227
370959.98	3747560.16	91.08938	370959.98	3747570.17	85.29653
370959.98	3747580.17	80.43683	370959.98	3747590.17	76.86315
370959.98	3747600.17	76.15893	370959.98	3747610.17	73.00247
370960.23	3747354.19	425.72853	370961.01	3747350.05	362.00796

370961.79	3747423.46	538.20033	370964.10	3747423.89	546.26677
370966.83	3747346.58	284.81289	370966.98	3747344.17	256.32928

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370968.58	3747424.87	593.21222	370969.98	3747150.17	39.49545
370969.98	3747160.17	41.58903	370969.98	3747170.17	43.91488
370969.98	3747180.17	46.48001	370969.98	3747190.17	49.18555
370969.98	3747200.17	52.16494	370969.98	3747210.17	55.32170
370969.98	3747220.17	58.82791	370969.98	3747230.17	62.49994
370969.98	3747240.17	66.33019	370969.98	3747250.17	70.60326
370969.98	3747260.17	75.23228	370969.98	3747270.17	80.19736
370969.98	3747280.17	86.11532	370969.98	3747290.17	92.56789
370969.98	3747300.17	99.71611	370969.98	3747310.17	109.16606
370969.98	3747320.17	121.94365	370969.98	3747330.17	154.67041
370969.98	3747340.17	210.01218	370969.98	3747430.17	582.16676
370969.98	3747440.17	516.06667	370969.98	3747450.17	495.52116
370969.98	3747460.17	342.89700	370969.98	3747470.17	236.75003
370969.98	3747480.17	187.67592	370969.98	3747490.17	169.09141
370969.98	3747500.17	153.77191	370969.98	3747510.17	140.99670
370969.98	3747520.17	129.52083	370969.98	3747530.17	119.02666
370969.98	3747540.17	109.97599	370969.98	3747550.17	102.30017
370969.98	3747560.16	96.90640	370969.98	3747570.17	90.99658
370969.98	3747580.17	85.55064	370969.98	3747590.17	81.24307
370969.98	3747600.17	78.32039	370969.98	3747610.17	77.16019
370972.98	3747425.73	664.59125	370973.98	3747346.17	270.66511
370974.40	3747348.19	294.66307	370976.94	3747426.55	735.21385
370979.96	3747427.12	782.99270	370979.99	3747150.17	38.86442
370979.99	3747160.17	40.75577	370979.99	3747170.17	42.92218
370979.99	3747180.17	45.25394	370979.99	3747190.17	47.75528
370979.99	3747200.17	50.49210	370979.99	3747210.17	53.56697
370979.99	3747220.17	56.84590	370979.99	3747230.17	60.33144
370979.99	3747240.17	63.94541	370979.99	3747250.17	67.63059
370979.99	3747260.17	71.66077	370979.99	3747270.17	76.00294
370979.99	3747280.17	80.86639	370979.99	3747290.17	86.77546
370979.99	3747300.17	93.85461	370979.99	3747310.17	104.06790
370979.99	3747320.17	115.79193	370979.99	3747330.17	136.14911
370979.99	3747340.17	175.90655	370979.99	3747430.17	717.59465
370979.99	3747440.17	585.63123	370979.99	3747450.17	518.82953
370979.99	3747460.17	371.53539	370979.99	3747470.17	262.05619
370979.99	3747480.17	204.43915	370979.99	3747490.17	178.98417
370979.99	3747500.17	163.12585	370979.99	3747510.17	149.76978
370979.99	3747520.17	138.69430	370979.99	3747530.17	129.25231
370979.99	3747540.17	119.79888	370979.99	3747550.17	111.63212
370979.99	3747560.16	104.81982	370979.99	3747570.17	98.66288

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370979.99	3747580.17	93.31646	370979.99	3747590.17	88.86983
370979.99	3747600.17	86.05326	370979.99	3747610.17	75.39703
370981.98	3747348.17	203.20754	370982.11	3747349.77	214.71531
370983.16	3747427.81	814.86293	370986.91	3747428.51	864.95654
370988.98	3747349.17	156.54459	370989.40	3747351.23	169.06222
370989.98	3747150.17	38.41982	370989.98	3747160.17	40.22765
370989.98	3747170.17	42.30407	370989.98	3747180.17	44.52593
370989.98	3747190.17	46.86000	370989.98	3747200.17	49.29552
370989.98	3747210.17	52.07922	370989.98	3747220.17	55.11721
370989.98	3747230.17	58.34308	370989.98	3747240.17	61.92295
370989.98	3747250.17	65.49826	370989.98	3747260.17	69.06590
370989.98	3747270.17	72.66742	370989.98	3747280.17	77.07852
370989.98	3747290.17	83.27565	370989.98	3747300.17	92.29138
370989.98	3747310.17	107.64123	370989.98	3747320.17	109.65989
370989.98	3747330.17	107.75567	370989.98	3747340.17	118.95744
370989.98	3747440.17	664.90543	370989.98	3747450.17	508.18067
370989.98	3747460.17	376.95129	370989.98	3747470.17	278.00278
370989.98	3747480.17	221.91556	370989.98	3747490.17	195.79292
370989.98	3747500.17	178.29164	370989.98	3747510.17	163.63408
370989.98	3747520.17	152.21569	370989.98	3747530.17	141.86920
370989.98	3747540.17	132.43820	370989.98	3747550.17	123.77641
370989.98	3747560.16	116.23946	370989.98	3747570.17	109.00249
370989.98	3747580.17	99.40780	370989.98	3747590.17	89.68986
370989.98	3747600.17	81.55963	370989.98	3747610.17	74.88788
370990.76	3747429.38	929.16525	370993.69	3747429.96	986.95908
370996.89	3747430.64	1054.37885	370997.98	3747351.17	130.83228
370998.17	3747352.96	142.29307	370999.71	3747431.10	1118.74601
370999.98	3746300.17	4.23448	370999.98	3746350.17	4.54583
370999.98	3746400.17	4.90582	370999.98	3746450.17	5.30642
370999.98	3746500.17	5.76568	370999.98	3746550.17	6.29919
370999.98	3746600.17	6.89624	370999.98	3746650.17	7.53046
370999.98	3746700.17	8.29071	370999.98	3746750.17	9.30034
370999.98	3746800.17	10.60737	370999.98	3746850.17	12.49442
370999.98	3746900.17	14.41721	370999.98	3746950.17	16.51797
370999.98	3747000.17	19.76183	370999.98	3747050.17	24.49308
370999.98	3747100.17	30.40955	370999.98	3747150.17	38.07741
370999.98	3747160.17	39.83154	370999.98	3747170.17	41.77419
370999.98	3747180.17	43.78267	370999.98	3747190.17	46.08805
370999.98	3747200.17	48.46748	370999.98	3747210.17	50.94293
370999.98	3747220.17	53.78941	370999.98	3747230.17	56.90764

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370999.98	3747240.17	60.16534	370999.98	3747250.17	63.54462
370999.98	3747260.17	67.07954	370999.98	3747270.17	70.76382
370999.98	3747280.17	74.64270	370999.98	3747290.17	80.79739
370999.98	3747300.17	93.11459	370999.98	3747310.17	99.85914
370999.98	3747320.17	93.96367	370999.98	3747330.17	93.99529
370999.98	3747340.17	96.58193	370999.98	3747350.14	119.48571
370999.98	3747440.17	870.34621	370999.98	3747450.17	598.91347
370999.98	3747460.17	398.09543	370999.98	3747470.17	303.37768
370999.98	3747480.17	246.99121	370999.98	3747490.17	216.78348
370999.98	3747500.17	196.85855	370999.98	3747510.17	180.56638
370999.98	3747520.17	164.27555	370999.98	3747530.17	149.92709
370999.98	3747540.17	137.24014	370999.98	3747550.17	125.77274
370999.98	3747560.16	114.92297	370999.98	3747570.17	105.36673

370999.98	3747580.17	96.91244	370999.98	3747590.17	89.52550
370999.98	3747600.17	83.40466	370999.98	3747610.17	78.13640
370999.98	3747650.17	62.12216	370999.98	3747700.17	48.28088
370999.98	3747750.17	38.94724	370999.98	3747800.17	31.42839
370999.98	3747850.17	25.66267	370999.98	3747900.17	20.83450
370999.98	3747950.17	17.84956	370999.98	3748000.17	15.54833
370999.98	3748050.17	13.87087	370999.98	3748100.17	12.00980
370999.98	3748150.17	10.65429	370999.98	3748200.17	9.52158
370999.98	3748250.17	8.56043	370999.98	3748300.17	7.75128
370999.98	3748350.17	6.92404	370999.98	3748400.17	6.18910
370999.98	3748450.17	5.66153	370999.98	3748500.17	5.15083
370999.98	3748550.17	4.64937	370999.98	3748600.17	4.30051
370999.98	3748650.17	3.99809	370999.98	3748700.17	3.53987
370999.98	3748750.17	3.16516	371002.70	3747431.77	1179.57329
371005.07	3747352.11	117.07021	371005.84	3747432.40	1244.18270
371006.66	3747354.68	130.08111	371009.24	3747433.08	1298.09189
371009.99	3747150.17	37.74407	371009.99	3747160.17	39.56989
371009.99	3747170.17	41.44696	371009.99	3747180.17	43.38763
371009.99	3747190.17	45.59764	371009.99	3747200.17	47.87639
371009.99	3747210.17	50.25280	371009.99	3747220.17	52.91129
371009.99	3747230.17	55.69389	371009.99	3747240.17	58.68950
371009.99	3747250.17	61.91546	371009.99	3747260.17	65.46628
371009.99	3747270.17	69.68153	371009.99	3747280.17	74.10590
371009.99	3747290.17	80.03374	371009.99	3747300.17	91.28266
371009.99	3747310.17	93.57653	371009.99	3747320.17	88.05652
371009.99	3747330.17	87.77234	371009.99	3747340.17	85.59756
371009.99	3747350.17	98.23480	371009.99	3747440.17	1117.05092

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371009.99	3747450.17	798.74808	371009.99	3747460.17	503.01900
371009.99	3747470.17	366.75890	371009.99	3747480.17	285.08384
371009.99	3747490.17	243.52005	371009.99	3747500.17	215.09379
371009.99	3747510.17	192.63910	371009.99	3747520.17	173.41945
371009.99	3747530.17	156.75544	371009.99	3747540.17	142.08412
371009.99	3747550.17	129.61176	371009.99	3747560.16	118.49020
371009.99	3747570.17	109.32384	371009.99	3747580.17	101.50452
371009.99	3747590.17	94.40436	371009.99	3747600.17	88.04528
371009.99	3747610.17	82.46963	371012.74	3747433.94	1339.86002
371012.99	3747354.17	110.73103	371013.24	3747356.00	121.76521
371015.89	3747434.51	1365.66090	371017.98	3747355.17	105.04756
371018.63	3747434.95	1381.67435	371018.77	3747357.14	114.76300
371019.98	3747150.17	37.87634	371019.98	3747160.17	39.60202
371019.98	3747170.17	41.36651	371019.98	3747180.17	43.30361
371019.98	3747190.17	45.20673	371019.98	3747200.17	47.31630
371019.98	3747210.17	49.73351	371019.98	3747220.17	52.20876
371019.98	3747230.17	54.73641	371019.98	3747240.17	57.59012
371019.98	3747250.17	60.69161	371019.98	3747260.17	64.07160
371019.98	3747270.17	68.13374	371019.98	3747280.17	72.60088
371019.98	3747290.17	77.70722	371019.98	3747300.17	85.94911
371019.98	3747310.17	97.07360	371019.98	3747320.17	87.22572
371019.98	3747330.17	84.02744	371019.98	3747340.17	81.14301
371019.98	3747350.17	84.44455	371019.98	3747440.17	1302.53451
371019.98	3747450.17	1017.83167	371019.98	3747460.17	660.72030
371019.98	3747470.17	458.92489	371019.98	3747480.17	339.93988
371019.98	3747490.17	279.12850	371019.98	3747500.17	240.86277
371019.98	3747510.17	211.64495	371019.98	3747520.17	187.78899
371019.98	3747530.17	168.38391	371019.98	3747540.17	152.15015

371019.98	3747550.17	138.48711	371019.98	3747560.16	127.13405
371019.98	3747570.17	117.13130	371019.98	3747580.17	108.23601
371019.98	3747590.17	100.33469	371019.98	3747600.17	93.37505
371019.98	3747610.17	87.29183	371021.93	3747435.62	1386.19730
371023.99	3747356.17	99.40110	371024.26	3747358.23	109.88827
371025.51	3747436.36	1381.88286	371027.25	3747358.90	108.73382
371027.99	3747358.17	103.62927	371028.96	3747359.96	112.90021
371029.17	3747361.02	119.88333	371029.31	3747362.20	128.77136
371029.71	3747364.46	148.50432	371029.98	3747150.17	38.30125
371029.98	3747160.17	39.94470	371029.98	3747170.17	41.74935
371029.98	3747180.17	43.48844	371029.98	3747190.17	45.33320
371029.98	3747200.17	47.28072	371029.98	3747210.17	49.33840

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371029.98	3747220.17	51.63075	371029.98	3747230.17	54.13279
371029.98	3747240.17	56.61737	371029.98	3747250.17	59.42827
371029.98	3747260.17	62.88859	371029.98	3747270.17	67.36699
371029.98	3747280.17	71.93185	371029.98	3747290.17	77.60611
371029.98	3747300.17	84.06408	371029.98	3747310.17	90.77660
371029.98	3747320.17	94.33021	371029.98	3747330.17	85.11164
371029.98	3747340.17	78.97966	371029.98	3747350.17	79.49517
371029.98	3747366.17	166.10935	371029.98	3747450.17	1148.38357
371029.98	3747460.17	797.74188	371029.98	3747470.17	548.05645
371029.98	3747480.17	398.09829	371029.98	3747490.17	325.80813
371029.98	3747500.17	274.24281	371029.98	3747510.17	236.90692
371029.98	3747520.17	208.34984	371029.98	3747530.17	185.09547
371029.98	3747540.17	166.74658	371029.98	3747550.17	151.26421
371029.98	3747560.16	137.97350	371029.98	3747570.17	126.34574
371029.98	3747580.17	116.43685	371029.98	3747590.17	107.78552
371029.98	3747600.17	99.66171	371029.98	3747610.17	92.64901
371030.43	3747440.29	1305.38425	371030.55	3747369.59	209.12247
371030.62	3747437.43	1317.06560	371030.85	3747370.95	229.16634
371030.96	3747371.93	245.04260	371031.22	3747373.12	265.05022
371031.71	3747376.11	321.45042	371032.26	3747380.31	411.50401
371033.05	3747385.93	536.66416	371033.69	3747390.86	653.40148
371034.18	3747395.83	820.78400	371034.74	3747401.19	1091.51593
371035.02	3747405.86	1380.26100	371035.44	3747410.45	1593.10863
371035.65	3747415.29	1546.33575	371036.04	3747420.45	1247.60658
371036.15	3747425.68	1103.30316	371036.30	3747432.02	1163.07599
371036.32	3747438.49	1255.97793	371039.88	3747440.51	1365.89388
371039.98	3747150.17	38.75217	371039.98	3747160.17	40.49270
371039.98	3747170.17	42.13534	371039.98	3747180.17	43.94629
371039.98	3747190.17	45.96526	371039.98	3747200.17	47.87714
371039.98	3747210.17	49.84050	371039.98	3747220.17	52.03669
371039.98	3747230.17	54.45787	371039.98	3747240.17	56.71568
371039.98	3747250.17	59.24673	371039.98	3747260.17	62.65070
371039.98	3747270.17	67.47698	371039.98	3747280.17	73.56399
371039.98	3747290.17	80.06528	371039.98	3747300.17	86.76820
371039.98	3747310.17	91.51112	371039.98	3747320.17	88.34777
371039.98	3747330.17	84.74700	371039.98	3747340.17	81.94586
371039.98	3747350.17	87.08762	371039.98	3747360.17	114.68626
371039.98	3747370.17	202.78913	371039.98	3747380.17	373.46109
371039.98	3747390.17	599.51817	371039.98	3747400.17	923.98632
371039.98	3747410.17	1375.86466	371039.98	3747420.17	1343.15109

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371039.98	3747430.17	1268.59680	371039.98	3747450.17	1165.96343
371039.98	3747460.17	818.88724	371039.98	3747470.17	586.37381
371039.98	3747480.17	457.60421	371039.98	3747490.17	371.14474
371039.98	3747500.17	311.41479	371039.98	3747510.17	266.44305
371039.98	3747520.17	232.83781	371039.98	3747530.17	205.97049
371039.98	3747540.17	184.15165	371039.98	3747550.17	165.99796
371039.98	3747560.16	150.52584	371039.98	3747570.17	137.40068
371039.98	3747580.17	126.23606	371039.98	3747590.17	116.00035
371039.98	3747600.17	107.22646	371039.98	3747610.17	99.25435
371049.99	3746300.17	4.18883	371049.99	3746350.17	4.49221
371049.99	3746400.17	4.83384	371049.99	3746450.17	5.23128
371049.99	3746500.17	5.66850	371049.99	3746550.17	6.16769
371049.99	3746600.17	6.72151	371049.99	3746650.17	7.29102
371049.99	3746700.17	8.01296	371049.99	3746750.17	8.93934
371049.99	3746800.17	10.18818	371049.99	3746850.17	11.76265
371049.99	3746900.17	14.03370	371049.99	3746950.17	16.35233
371049.99	3747000.17	20.02603	371049.99	3747050.17	25.60614
371049.99	3747100.17	31.87876	371049.99	3747150.17	39.36080
371049.99	3747160.17	41.04915	371049.99	3747170.17	42.89761
371049.99	3747180.17	44.62894	371049.99	3747190.17	46.57035
371049.99	3747200.17	48.71392	371049.99	3747210.17	50.67813
371049.99	3747220.17	52.87510	371049.99	3747230.17	55.42743
371049.99	3747240.17	58.24723	371049.99	3747250.17	61.32327
371049.99	3747260.17	64.59812	371049.99	3747270.17	69.44619
371049.99	3747280.17	75.27534	371049.99	3747290.17	81.92833
371049.99	3747300.17	87.13995	371049.99	3747310.17	86.82707
371049.99	3747320.17	82.50607	371049.99	3747330.17	82.49846
371049.99	3747340.17	86.23530	371049.99	3747350.17	97.76709
371049.99	3747360.17	134.54828	371049.99	3747370.17	208.21020
371049.99	3747380.17	355.72537	371049.99	3747390.17	567.50599
371049.99	3747400.17	826.67978	371049.99	3747410.17	1105.06444
371049.99	3747420.17	1314.40895	371049.99	3747430.17	1503.02739
371049.99	3747440.17	1466.64696	371049.99	3747450.17	981.39157
371049.99	3747460.17	751.71577	371049.99	3747470.17	612.92762
371049.99	3747480.17	501.51141	371049.99	3747490.17	410.25905
371049.99	3747500.17	345.15561	371049.99	3747510.17	296.09128
371049.99	3747520.17	256.98649	371049.99	3747530.17	226.67652
371049.99	3747540.17	202.41175	371049.99	3747550.17	182.56871
371049.99	3747560.16	164.89085	371049.99	3747570.17	150.01992
371049.99	3747580.17	137.55314	371049.99	3747590.17	126.30723

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371049.99	3747600.17	116.12098	371049.99	3747610.17	107.56825
371049.99	3747650.17	80.95264	371049.99	3747700.17	57.30988
371049.99	3747750.17	43.04482	371049.99	3747800.17	32.38319

371049.99	3747850.17	26.12322	371049.99	3747900.17	21.51004
371049.99	3747950.17	18.43907	371049.99	3748000.17	16.02427
371049.99	3748050.17	14.07528	371049.99	3748100.17	12.27194
371049.99	3748150.17	10.85085	371049.99	3748200.17	9.66317
371049.99	3748250.17	8.66947	371049.99	3748300.17	7.84141
371049.99	3748350.17	7.02576	371049.99	3748400.17	6.11851
371049.99	3748450.17	5.61231	371049.99	3748500.17	5.06192
371049.99	3748550.17	4.55401	371049.99	3748600.17	4.20306
371049.99	3748650.17	3.95476	371049.99	3748700.17	3.53144
371049.99	3748750.17	3.22609	371059.98	3747150.17	39.89432
371059.98	3747160.17	41.69956	371059.98	3747170.17	43.39646
371059.98	3747180.17	45.30696	371059.98	3747190.17	47.43456
371059.98	3747200.17	49.51207	371059.98	3747210.17	51.97155
371059.98	3747220.17	54.54802	371059.98	3747230.17	57.48062
371059.98	3747240.17	61.19489	371059.98	3747250.17	65.30028
371059.98	3747260.17	69.39113	371059.98	3747270.17	74.40942
371059.98	3747280.17	79.48600	371059.98	3747290.17	82.35995
371059.98	3747300.17	84.20015	371059.98	3747310.17	82.52060
371059.98	3747320.17	79.48960	371059.98	3747330.17	81.05052
371059.98	3747340.17	88.39235	371059.98	3747350.17	104.29251
371059.98	3747360.17	142.20832	371059.98	3747370.17	221.87646
371059.98	3747380.17	344.31382	371059.98	3747390.17	500.06456
371059.98	3747400.17	746.98314	371059.98	3747410.17	958.74728
371059.98	3747420.17	1093.91496	371059.98	3747430.17	1182.16406
371059.98	3747440.17	991.57147	371059.98	3747450.17	839.47814
371059.98	3747460.17	730.61907	371059.98	3747470.17	623.79261
371059.98	3747480.17	526.38358	371059.98	3747490.17	439.86875
371059.98	3747500.17	371.30895	371059.98	3747510.17	320.54439
371059.98	3747520.17	278.39535	371059.98	3747530.17	245.50979
371059.98	3747540.17	220.05059	371059.98	3747550.17	198.69459
371059.98	3747560.16	180.05683	371059.98	3747570.17	163.52576
371059.98	3747580.17	149.80013	371059.98	3747590.17	137.69539
371059.98	3747600.17	127.02023	371059.98	3747610.17	116.60388
371069.98	3747150.17	40.46867	371069.98	3747160.17	42.14407
371069.98	3747170.17	43.99215	371069.98	3747180.17	46.18192
371069.98	3747190.17	48.52847	371069.98	3747200.17	51.02218
371069.98	3747210.17	53.68159	371069.98	3747220.17	56.65607

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371069.98	3747230.17	60.40223	371069.98	3747240.17	64.71587
371069.98	3747250.17	67.91582	371069.98	3747260.17	71.11399
371069.98	3747270.17	73.43570	371069.98	3747280.17	74.58411
371069.98	3747290.17	75.44481	371069.98	3747300.17	76.79547
371069.98	3747310.17	78.23304	371069.98	3747320.17	78.93775
371069.98	3747330.17	83.51632	371069.98	3747340.17	93.78688
371069.98	3747350.17	112.45058	371069.98	3747360.17	147.77921
371069.98	3747370.17	211.50071	371069.98	3747380.17	313.75728
371069.98	3747390.17	464.15197	371069.98	3747400.17	647.32475
371069.98	3747410.17	763.85848	371069.98	3747420.17	777.93612
371069.98	3747430.17	787.22777	371069.98	3747440.17	788.97735
371069.98	3747450.17	750.33695	371069.98	3747460.17	683.44239
371069.98	3747470.17	608.41083	371069.98	3747480.17	529.41830
371069.98	3747490.17	456.93711	371069.98	3747500.17	391.21157
371069.98	3747510.17	339.80263	371069.98	3747520.17	297.98510
371069.98	3747530.17	263.25716	371069.98	3747540.17	235.83882
371069.98	3747550.17	213.27290	371069.98	3747560.16	193.91363
371069.98	3747570.17	175.97952	371069.98	3747580.17	159.96382

371069.98	3747590.17	145.82809	371069.98	3747600.17	132.91686
371069.98	3747610.17	121.89720	371079.98	3747150.17	39.84031
371079.98	3747160.17	42.32041	371079.98	3747170.17	44.45420
371079.98	3747180.17	46.56184	371079.98	3747190.17	48.93383
371079.98	3747200.17	51.66945	371079.98	3747210.17	54.34669
371079.98	3747220.17	57.10733	371079.98	3747230.17	59.05709
371079.98	3747240.17	60.29050	371079.98	3747250.17	62.59154
371079.98	3747260.17	64.15563	371079.98	3747270.17	65.94975
371079.98	3747280.17	68.09408	371079.98	3747290.17	69.81136
371079.98	3747300.17	72.44508	371079.98	3747310.17	75.25710
371079.98	3747320.17	79.17930	371079.98	3747330.17	86.61196
371079.98	3747340.17	99.39818	371079.98	3747350.17	120.55099
371079.98	3747360.17	153.89225	371079.98	3747370.17	205.90301
371079.98	3747380.17	277.58735	371079.98	3747390.17	362.78374
371079.98	3747400.17	458.14601	371079.98	3747410.17	557.72218
371079.98	3747420.17	637.36170	371079.98	3747430.17	674.74230
371079.98	3747440.17	684.47709	371079.98	3747450.17	668.41500
371079.98	3747460.17	627.80274	371079.98	3747470.17	579.03704
371079.98	3747480.17	517.70589	371079.98	3747490.17	459.46763
371079.98	3747500.17	402.39572	371079.98	3747510.17	351.51647
371079.98	3747520.17	310.95729	371079.98	3747530.17	276.70303
371079.98	3747540.17	247.78009	371079.98	3747550.17	222.50250

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371079.98	3747560.16	201.14642	371079.98	3747570.17	181.66527
371079.98	3747580.17	165.06164	371079.98	3747590.17	151.44435
371079.98	3747600.17	138.48527	371079.98	3747610.17	126.88513
371089.99	3747150.17	37.33215	371089.99	3747160.17	39.72175
371089.99	3747170.17	42.35685	371089.99	3747180.17	45.30160
371089.99	3747190.17	47.78148	371089.99	3747200.17	49.25918
371089.99	3747210.17	50.81929	371089.99	3747220.17	52.29099
371089.99	3747230.17	53.82593	371089.99	3747240.17	55.53015
371089.99	3747250.17	57.51103	371089.99	3747260.17	59.70613
371089.99	3747270.17	61.63720	371089.99	3747280.17	64.09375
371089.99	3747290.17	66.76907	371089.99	3747300.17	69.80858
371089.99	3747310.17	73.68555	371089.99	3747320.17	79.68565
371089.99	3747330.17	90.12194	371089.99	3747340.17	105.68437
371089.99	3747350.17	127.78501	371089.99	3747360.17	158.86750
371089.99	3747370.17	202.54835	371089.99	3747380.17	259.86980
371089.99	3747390.17	329.17235	371089.99	3747400.17	407.86185
371089.99	3747410.17	485.50551	371089.99	3747420.17	550.41733
371089.99	3747430.17	588.56083	371089.99	3747440.17	600.56653
371089.99	3747450.17	596.58415	371089.99	3747460.17	573.27555
371089.99	3747470.17	539.08926	371089.99	3747480.17	497.72556
371089.99	3747490.17	449.78592	371089.99	3747500.17	401.45187
371089.99	3747510.17	356.08142	371089.99	3747520.17	314.59657
371089.99	3747530.17	280.18870	371089.99	3747540.17	250.67359
371089.99	3747550.17	225.23234	371089.99	3747560.16	205.17623
371089.99	3747570.17	186.85789	371089.99	3747580.17	168.16487
371089.99	3747590.17	152.34231	371089.99	3747600.17	138.68942
371089.99	3747610.17	126.74015	371099.98	3746300.17	4.15055
371099.98	3746350.17	4.44879	371099.98	3746400.17	4.78426
371099.98	3746450.17	5.16083	371099.98	3746500.17	5.60232
371099.98	3746550.17	6.09038	371099.98	3746600.17	6.65031
371099.98	3746650.17	7.27576	371099.98	3746700.17	8.03073
371099.98	3746750.17	8.94403	371099.98	3746800.17	10.14162
371099.98	3746850.17	11.80096	371099.98	3746900.17	13.78410

371099.98	3746950.17	16.70652	371099.98	3747000.17	20.28815
371099.98	3747050.17	23.60424	371099.98	3747100.17	28.47749
371099.98	3747150.17	35.45218	371099.98	3747160.17	37.49683
371099.98	3747170.17	39.90679	371099.98	3747180.17	42.64872
371099.98	3747190.17	44.42422	371099.98	3747200.17	46.02674
371099.98	3747210.17	47.94868	371099.98	3747220.17	49.36174
371099.98	3747230.17	50.76544	371099.98	3747240.17	53.28513

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371099.98	3747250.17	56.22952	371099.98	3747260.17	58.96749
371099.98	3747270.17	62.07176	371099.98	3747280.17	65.17383
371099.98	3747290.17	68.86530	371099.98	3747300.17	72.51403
371099.98	3747310.17	77.02144	371099.98	3747320.17	83.88853
371099.98	3747330.17	95.74540	371099.98	3747340.17	111.52647
371099.98	3747350.17	132.00070	371099.98	3747360.17	160.00793
371099.98	3747370.17	196.94909	371099.98	3747380.17	244.70689
371099.98	3747390.17	302.08844	371099.98	3747400.17	365.44010
371099.98	3747410.17	428.23433	371099.98	3747420.17	481.94574
371099.98	3747430.17	516.60686	371099.98	3747440.17	531.12245
371099.98	3747450.17	532.71312	371099.98	3747460.17	518.98901
371099.98	3747470.17	497.91509	371099.98	3747480.17	466.73235
371099.98	3747490.17	429.43395	371099.98	3747500.17	390.25565
371099.98	3747510.17	348.99360	371099.98	3747520.17	311.73076
371099.98	3747530.17	281.46673	371099.98	3747540.17	251.23070
371099.98	3747550.17	223.14405	371099.98	3747560.16	199.75022
371099.98	3747570.17	179.60494	371099.98	3747580.17	163.71311
371099.98	3747590.17	149.65941	371099.98	3747600.17	136.90180
371099.98	3747610.17	124.91042	371099.98	3747650.17	87.42816
371099.98	3747700.17	59.20766	371099.98	3747750.17	42.55879
371099.98	3747800.17	32.37925	371099.98	3747850.17	26.17839
371099.98	3747900.17	21.90825	371099.98	3747950.17	18.68975
371099.98	3748000.17	16.14132	371099.98	3748050.17	14.23265
371099.98	3748100.17	12.50362	371099.98	3748150.17	10.94376
371099.98	3748200.17	9.56524	371099.98	3748250.17	8.54594
371099.98	3748300.17	7.68522	371099.98	3748350.17	6.81763
371099.98	3748400.17	5.94211	371099.98	3748450.17	5.40079
371099.98	3748500.17	4.93734	371099.98	3748550.17	4.34586
371099.98	3748600.17	4.02626	371099.98	3748650.17	3.72700
371099.98	3748700.17	3.50213	371099.98	3748750.17	3.23457
371109.98	3747150.17	35.12429	371109.98	3747160.17	36.53399
371109.98	3747170.17	38.17357	371109.98	3747180.17	40.52471
371109.98	3747190.17	42.23084	371109.98	3747200.17	43.67920
371109.98	3747210.17	45.53845	371109.98	3747220.17	48.30761
371109.98	3747230.17	51.01831	371109.98	3747240.17	53.64013
371109.98	3747250.17	56.93262	371109.98	3747260.17	60.22179
371109.98	3747270.17	63.37648	371109.98	3747280.17	67.21818
371109.98	3747290.17	70.77985	371109.98	3747300.17	75.26275
371109.98	3747310.17	81.20878	371109.98	3747320.17	88.46636
371109.98	3747330.17	98.25392	371109.98	3747340.17	111.56724

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371109.98	3747350.17	129.34830	371109.98	3747360.17	153.50220
371109.98	3747370.17	183.19356	371109.98	3747380.17	223.21171
371109.98	3747390.17	272.28238	371109.98	3747400.17	323.56899
371109.98	3747410.17	374.61222	371109.98	3747420.17	419.33001
371109.98	3747430.17	450.91448	371109.98	3747440.17	467.48261
371109.98	3747450.17	472.23301	371109.98	3747460.17	467.70390
371109.98	3747470.17	452.94614	371109.98	3747480.17	433.14027
371109.98	3747490.17	404.33825	371109.98	3747500.17	374.06621
371109.98	3747510.17	340.39578	371109.98	3747520.17	302.12204
371109.98	3747530.17	267.38015	371109.98	3747540.17	239.22918
371109.98	3747550.17	215.30107	371109.98	3747560.16	193.79534
371109.98	3747570.17	175.36022	371109.98	3747580.17	159.34138
371109.98	3747590.17	145.21087	371109.98	3747600.17	132.81044
371109.98	3747610.17	121.70309	371119.99	3747150.17	34.77801
371119.99	3747160.17	36.00399	371119.99	3747170.17	37.43853
371119.99	3747180.17	38.78110	371119.99	3747190.17	40.72205
371119.99	3747200.17	43.15076	371119.99	3747210.17	45.75325
371119.99	3747220.17	48.62452	371119.99	3747230.17	51.74020
371119.99	3747240.17	54.85251	371119.99	3747250.17	57.75440
371119.99	3747260.17	61.66983	371119.99	3747270.17	64.78221
371119.99	3747280.17	68.02882	371119.99	3747290.17	71.69277
371119.99	3747300.17	75.87153	371119.99	3747310.17	81.04625
371119.99	3747320.17	87.85034	371119.99	3747330.17	96.21204
371119.99	3747340.17	108.53563	371119.99	3747350.17	126.33628
371119.99	3747360.17	149.01887	371119.99	3747370.17	175.59505
371119.99	3747380.17	208.64928	371119.99	3747390.17	247.87174
371119.99	3747400.17	288.98267	371119.99	3747410.17	331.10774
371119.99	3747420.17	368.66257	371119.99	3747430.17	397.09732
371119.99	3747440.17	415.59516	371119.99	3747450.17	425.46853
371119.99	3747460.17	422.69292	371119.99	3747470.17	415.42598
371119.99	3747480.17	397.50820	371119.99	3747490.17	374.01302
371119.99	3747500.17	345.07645	371119.99	3747510.17	315.76187
371119.99	3747520.17	286.41278	371119.99	3747530.17	256.75219
371119.99	3747540.17	229.41196	371119.99	3747550.17	206.91200
371119.99	3747560.16	186.18469	371119.99	3747570.17	170.03380
371119.99	3747580.17	155.17194	371119.99	3747590.17	141.76427
371119.99	3747600.17	130.08365	371119.99	3747610.17	119.61822
371129.99	3747150.17	34.58305	371129.99	3747160.17	35.78959
371129.99	3747170.17	37.20113	371129.99	3747180.17	38.69197
371129.99	3747190.17	40.99130	371129.99	3747200.17	43.48805

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371129.99	3747210.17	46.22076	371129.99	3747220.17	49.15787
371129.99	3747230.17	52.41513	371129.99	3747240.17	54.99931
371129.99	3747250.17	57.54735	371129.99	3747260.17	60.13282
371129.99	3747270.17	62.68611	371129.99	3747280.17	66.03343
371129.99	3747290.17	69.69020	371129.99	3747300.17	73.83832
371129.99	3747310.17	79.06025	371129.99	3747320.17	85.84747
371129.99	3747330.17	95.22632	371129.99	3747340.17	109.01890
371129.99	3747350.17	124.65438	371129.99	3747360.17	143.43980

371129.99	3747370.17	166.24059	371129.99	3747380.17	194.17391
371129.99	3747390.17	227.74427	371129.99	3747400.17	264.13369
371129.99	3747410.17	299.56272	371129.99	3747420.17	331.26956
371129.99	3747430.17	355.33446	371129.99	3747440.17	370.69901
371129.99	3747450.17	377.26040	371129.99	3747460.17	376.08656
371129.99	3747470.17	368.58308	371129.99	3747480.17	358.70061
371129.99	3747490.17	338.62038	371129.99	3747500.17	318.45713
371129.99	3747510.17	295.42424	371129.99	3747520.17	269.44082
371129.99	3747530.17	245.28810	371129.99	3747540.17	223.56843
371129.99	3747550.17	202.32508	371129.99	3747560.16	183.42690
371129.99	3747570.17	167.00823	371129.99	3747580.17	152.55926
371129.99	3747590.17	140.49408	371129.99	3747600.17	128.86531
371129.99	3747610.17	118.52467	371139.98	3747150.17	34.58436
371139.98	3747160.17	36.07264	371139.98	3747170.17	37.65719
371139.98	3747180.17	39.58249	371139.98	3747190.17	42.03182
371139.98	3747200.17	44.69547	371139.98	3747210.17	46.84227
371139.98	3747220.17	48.96214	371139.98	3747230.17	51.17997
371139.98	3747240.17	53.43387	371139.98	3747250.17	55.45115
371139.98	3747260.17	58.03310	371139.98	3747270.17	61.74500
371139.98	3747280.17	65.06412	371139.98	3747290.17	68.75186
371139.98	3747300.17	73.11783	371139.98	3747310.17	78.08661
371139.98	3747320.17	85.39970	371139.98	3747330.17	95.17196
371139.98	3747340.17	105.28970	371139.98	3747350.17	116.84301
371139.98	3747360.17	132.56929	371139.98	3747370.17	150.62016
371139.98	3747380.17	174.07407	371139.98	3747390.17	202.17535
371139.98	3747400.17	233.72274	371139.98	3747410.17	262.32803
371139.98	3747420.17	289.07537	371139.98	3747430.17	309.88757
371139.98	3747440.17	324.94301	371139.98	3747450.17	333.01024
371139.98	3747460.17	334.74620	371139.98	3747470.17	328.96213
371139.98	3747480.17	321.25294	371139.98	3747490.17	310.07351
371139.98	3747500.17	293.44815	371139.98	3747510.17	278.01869
371139.98	3747520.17	259.27623	371139.98	3747530.17	237.52561

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371139.98	3747540.17	216.41675	371139.98	3747550.17	198.05694
371139.98	3747560.16	180.87077	371139.98	3747570.17	165.18564
371139.98	3747580.17	150.85463	371139.98	3747590.17	138.05588
371139.98	3747600.17	126.52110	371139.98	3747610.17	117.05044
371149.98	3746300.17	4.11623	371149.98	3746350.17	4.40989
371149.98	3746400.17	4.73986	371149.98	3746450.17	5.10978
371149.98	3746500.17	5.54441	371149.98	3746550.17	6.02423
371149.98	3746600.17	6.60093	371149.98	3746650.17	7.29883
371149.98	3746700.17	8.11307	371149.98	3746750.17	9.10249
371149.98	3746800.17	10.43566	371149.98	3746850.17	11.99382
371149.98	3746900.17	14.51501	371149.98	3746950.17	16.12896
371149.98	3747000.17	19.14242	371149.98	3747050.17	23.28607
371149.98	3747100.17	28.09474	371149.98	3747150.17	34.91356
371149.98	3747160.17	36.42919	371149.98	3747170.17	38.25486
371149.98	3747180.17	40.05230	371149.98	3747190.17	41.81587
371149.98	3747200.17	43.61954	371149.98	3747210.17	45.31134
371149.98	3747220.17	47.40861	371149.98	3747230.17	49.44854
371149.98	3747240.17	51.61024	371149.98	3747250.17	54.59210
371149.98	3747260.17	56.74480	371149.98	3747270.17	58.51283
371149.98	3747280.17	60.91732	371149.98	3747290.17	64.49723
371149.98	3747300.17	68.83949	371149.98	3747310.17	74.36943
371149.98	3747320.17	80.94464	371149.98	3747330.17	88.24119
371149.98	3747340.17	97.43841	371149.98	3747350.17	108.57196

371149.98	3747360.17	122.05216	371149.98	3747370.17	137.77413
371149.98	3747380.17	157.75955	371149.98	3747390.17	181.40359
371149.98	3747400.17	207.15633	371149.98	3747410.17	232.29900
371149.98	3747420.17	254.36668	371149.98	3747430.17	272.81511
371149.98	3747440.17	286.93732	371149.98	3747450.17	295.68857
371149.98	3747460.17	298.10849	371149.98	3747470.17	296.35956
371149.98	3747480.17	290.73221	371149.98	3747490.17	285.76747
371149.98	3747500.17	274.73797	371149.98	3747510.17	260.91270
371149.98	3747520.17	246.67898	371149.98	3747530.17	230.07133
371149.98	3747540.17	210.99598	371149.98	3747550.17	192.30192
371149.98	3747560.16	176.55641	371149.98	3747570.17	161.98997
371149.98	3747580.17	148.21895	371149.98	3747590.17	135.90050
371149.98	3747600.17	124.82186	371149.98	3747610.17	115.11000
371149.98	3747650.17	84.33947	371149.98	3747700.17	58.48992
371149.98	3747750.17	42.50662	371149.98	3747800.17	32.45304
371149.98	3747850.17	26.32495	371149.98	3747900.17	21.93684
371149.98	3747950.17	18.63251	371149.98	3748000.17	16.13547

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371149.98	3748050.17	14.25111	371149.98	3748100.17	12.46976
371149.98	3748150.17	10.91980	371149.98	3748200.17	9.26765
371149.98	3748250.17	8.14921	371149.98	3748300.17	6.93973
371149.98	3748350.17	6.06900	371149.98	3748400.17	5.55168
371149.98	3748450.17	5.15971	371149.98	3748500.17	4.74904
371149.98	3748550.17	4.30781	371149.98	3748600.17	3.90040
371149.98	3748650.17	3.65030	371149.98	3748700.17	3.45188
371149.98	3748750.17	3.26944	371159.99	3747150.17	34.47717
371159.99	3747160.17	35.92983	371159.99	3747170.17	37.45819
371159.99	3747180.17	39.02568	371159.99	3747190.17	40.51912
371159.99	3747200.17	42.24711	371159.99	3747210.17	44.17543
371159.99	3747220.17	46.37488	371159.99	3747230.17	48.02922
371159.99	3747240.17	49.24504	371159.99	3747250.17	50.35631
371159.99	3747260.17	51.57549	371159.99	3747270.17	53.54930
371159.99	3747280.17	56.07253	371159.99	3747290.17	59.48055
371159.99	3747300.17	63.74993	371159.99	3747310.17	69.09435
371159.99	3747320.17	75.39203	371159.99	3747330.17	82.60317
371159.99	3747340.17	91.63961	371159.99	3747350.17	101.69426
371159.99	3747360.17	113.11751	371159.99	3747370.17	127.21747
371159.99	3747380.17	143.81509	371159.99	3747390.17	162.85367
371159.99	3747400.17	184.13216	371159.99	3747410.17	205.83989
371159.99	3747420.17	224.69988	371159.99	3747430.17	240.58832
371159.99	3747440.17	252.89921	371159.99	3747450.17	262.54447
371159.99	3747460.17	267.17452	371159.99	3747470.17	267.80569
371159.99	3747480.17	265.88512	371159.99	3747490.17	262.34037
371159.99	3747500.17	256.64661	371159.99	3747510.17	246.09064
371159.99	3747520.17	232.06646	371159.99	3747530.17	219.62953
371159.99	3747540.17	204.38599	371159.99	3747550.17	187.85236
371159.99	3747560.16	172.26244	371159.99	3747570.17	157.75808
371159.99	3747580.17	145.37286	371159.99	3747590.17	133.36379
371159.99	3747600.17	122.64831	371159.99	3747610.17	112.99908
371169.98	3747150.17	33.69007	371169.98	3747160.17	35.04897
371169.98	3747170.17	36.33811	371169.98	3747180.17	37.80355
371169.98	3747190.17	39.51971	371169.98	3747200.17	41.40471
371169.98	3747210.17	41.68793	371169.98	3747220.17	42.44127
371169.98	3747230.17	43.66375	371169.98	3747240.17	44.85781
371169.98	3747250.17	46.03819	371169.98	3747260.17	47.78409
371169.98	3747270.17	49.93544	371169.98	3747280.17	52.61720

371169.98	3747290.17	55.68074	371169.98	3747300.17	59.82790
371169.98	3747310.17	64.93973	371169.98	3747320.17	71.03592

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371169.98	3747330.17	77.96026	371169.98	3747340.17	85.96429
371169.98	3747350.17	94.72530	371169.98	3747360.17	104.71235
371169.98	3747370.17	116.88419	371169.98	3747380.17	130.84830
371169.98	3747390.17	146.92673	371169.98	3747400.17	164.59719
371169.98	3747410.17	183.08984	371169.98	3747420.17	199.65113
371169.98	3747430.17	213.60020	371169.98	3747440.17	225.20404
371169.98	3747450.17	235.25368	371169.98	3747460.17	241.29808
371169.98	3747470.17	243.44258	371169.98	3747480.17	243.92272
371169.98	3747490.17	241.29998	371169.98	3747500.17	236.93817
371169.98	3747510.17	230.41828	371169.98	3747520.17	220.22392
371169.98	3747530.17	208.43019	371169.98	3747540.17	196.33377
371169.98	3747550.17	182.09654	371169.98	3747560.16	167.90906
371169.98	3747570.17	154.13903	371169.98	3747580.17	141.76110
371169.98	3747590.17	131.09094	371169.98	3747600.17	120.78119
371169.98	3747610.17	111.26974	371179.98	3747150.17	32.73880
371179.98	3747160.17	34.01214	371179.98	3747170.17	35.29791
371179.98	3747180.17	37.08279	371179.98	3747190.17	37.59708
371179.98	3747200.17	37.08569	371179.98	3747210.17	37.68388
371179.98	3747220.17	39.11908	371179.98	3747230.17	40.34888
371179.98	3747240.17	41.60630	371179.98	3747250.17	42.94005
371179.98	3747260.17	44.70420	371179.98	3747270.17	46.73548
371179.98	3747280.17	49.29070	371179.98	3747290.17	52.58142
371179.98	3747300.17	56.58541	371179.98	3747310.17	61.52440
371179.98	3747320.17	67.41573	371179.98	3747330.17	73.62168
371179.98	3747340.17	80.45269	371179.98	3747350.17	87.98090
371179.98	3747360.17	97.08010	371179.98	3747370.17	107.59952
371179.98	3747380.17	119.59831	371179.98	3747390.17	133.14829
371179.98	3747400.17	147.85969	371179.98	3747410.17	163.90447
371179.98	3747420.17	179.00809	371179.98	3747430.17	191.39692
371179.98	3747440.17	202.37735	371179.98	3747450.17	212.30689
371179.98	3747460.17	219.19465	371179.98	3747470.17	222.62892
371179.98	3747480.17	223.65766	371179.98	3747490.17	222.49199
371179.98	3747500.17	219.44717	371179.98	3747510.17	214.90999
371179.98	3747520.17	207.01972	371179.98	3747530.17	197.43691
371179.98	3747540.17	186.89465	371179.98	3747550.17	175.49148
371179.98	3747560.16	163.42033	371179.98	3747570.17	150.89454
371179.98	3747580.17	138.35995	371179.98	3747590.17	127.46285
371179.98	3747600.17	117.99145	371179.98	3747610.17	109.12641
371189.98	3747150.17	31.93004	371189.98	3747160.17	33.38598
371189.98	3747170.17	34.52182	371189.98	3747180.17	34.25086

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371189.98	3747190.17	34.24622	371189.98	3747200.17	34.49362
371189.98	3747210.17	35.26360	371189.98	3747220.17	36.32080
371189.98	3747230.17	37.36628	371189.98	3747240.17	38.81170
371189.98	3747250.17	40.39878	371189.98	3747260.17	42.17005
371189.98	3747270.17	44.29712	371189.98	3747280.17	47.02483
371189.98	3747290.17	50.22617	371189.98	3747300.17	54.04140
371189.98	3747310.17	58.59580	371189.98	3747320.17	64.06017
371189.98	3747330.17	69.75302	371189.98	3747340.17	75.68870
371189.98	3747350.17	82.45340	371189.98	3747360.17	90.26785
371189.98	3747370.17	99.82918	371189.98	3747380.17	110.29891
371189.98	3747390.17	121.90143	371189.98	3747400.17	134.47264
371189.98	3747410.17	147.92905	371189.98	3747420.17	161.16962
371189.98	3747430.17	172.76465	371189.98	3747440.17	183.57983
371189.98	3747450.17	192.49962	371189.98	3747460.17	199.65330
371189.98	3747470.17	203.10628	371189.98	3747480.17	204.83852
371189.98	3747490.17	205.10259	371189.98	3747500.17	203.21105
371189.98	3747510.17	199.09719	371189.98	3747520.17	194.53989
371189.98	3747530.17	187.08793	371189.98	3747540.17	177.87975
371189.98	3747550.17	167.46935	371189.98	3747560.16	157.33211
371189.98	3747570.17	146.53633	371189.98	3747580.17	135.50712
371189.98	3747590.17	125.15479	371189.98	3747600.17	115.49129
371189.98	3747610.17	106.43875	371199.99	3746300.17	4.11818
371199.99	3746350.17	4.47395	371199.99	3746400.17	4.82174
371199.99	3746450.17	5.21008	371199.99	3746500.17	5.63982
371199.99	3746550.17	6.11032	371199.99	3746600.17	6.68698
371199.99	3746650.17	7.40137	371199.99	3746700.17	8.33396
371199.99	3746750.17	9.76902	371199.99	3746800.17	10.58896
371199.99	3746850.17	12.37825	371199.99	3746900.17	14.09181
371199.99	3746950.17	16.17891	371199.99	3747000.17	18.74923
371199.99	3747050.17	21.89970	371199.99	3747100.17	25.87416
371199.99	3747150.17	30.36269	371199.99	3747160.17	30.63914
371199.99	3747170.17	31.00071	371199.99	3747180.17	31.41891
371199.99	3747190.17	31.78533	371199.99	3747200.17	32.19619
371199.99	3747210.17	33.05022	371199.99	3747220.17	34.21497
371199.99	3747230.17	35.48872	371199.99	3747240.17	36.98752
371199.99	3747250.17	38.85819	371199.99	3747260.17	40.81681
371199.99	3747270.17	42.92515	371199.99	3747280.17	45.57709
371199.99	3747290.17	48.69658	371199.99	3747300.17	52.28024
371199.99	3747310.17	56.48823	371199.99	3747320.17	61.30150
371199.99	3747330.17	66.27120	371199.99	3747340.17	71.86222

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371199.99	3747350.17	77.94735	371199.99	3747360.17	84.70318
371199.99	3747370.17	92.93380	371199.99	3747380.17	102.44510
371199.99	3747390.17	112.46274	371199.99	3747400.17	123.30361
371199.99	3747410.17	134.88895	371199.99	3747420.17	146.18217
371199.99	3747430.17	156.83350	371199.99	3747440.17	166.74317
371199.99	3747450.17	175.08592	371199.99	3747460.17	181.85422
371199.99	3747470.17	186.17794	371199.99	3747480.17	188.13039
371199.99	3747490.17	188.48567	371199.99	3747500.17	188.03488
371199.99	3747510.17	185.37645	371199.99	3747520.17	181.59505
371199.99	3747530.17	176.04074	371199.99	3747540.17	168.71348
371199.99	3747550.17	160.56971	371199.99	3747560.16	150.87926
371199.99	3747570.17	141.33489	371199.99	3747580.17	131.69733
371199.99	3747590.17	121.99498	371199.99	3747600.17	113.04677

371199.99	3747610.17	104.56068	371199.99	3747650.17	77.27192
371199.99	3747700.17	54.44777	371199.99	3747750.17	40.33132
371199.99	3747800.17	31.26372	371199.99	3747850.17	25.34807
371199.99	3747900.17	21.26895	371199.99	3747950.17	17.76597
371199.99	3748000.17	15.34088	371199.99	3748050.17	13.45688
371199.99	3748100.17	11.51735	371199.99	3748150.17	9.78241
371199.99	3748200.17	8.36322	371199.99	3748250.17	7.50145
371199.99	3748300.17	6.45715	371199.99	3748350.17	5.72924
371199.99	3748400.17	5.31934	371199.99	3748450.17	4.97822
371199.99	3748500.17	4.61853	371199.99	3748550.17	4.10142
371199.99	3748600.17	3.69638	371199.99	3748650.17	3.50912
371199.99	3748700.17	3.40011	371199.99	3748750.17	3.30672
371209.98	3747150.17	27.84056	371209.98	3747160.17	28.41734
371209.98	3747170.17	28.84734	371209.98	3747180.17	29.24263
371209.98	3747190.17	29.62891	371209.98	3747200.17	30.35225
371209.98	3747210.17	31.47099	371209.98	3747220.17	32.89023
371209.98	3747230.17	34.33315	371209.98	3747240.17	35.80249
371209.98	3747250.17	37.61047	371209.98	3747260.17	39.60592
371209.98	3747270.17	41.83931	371209.98	3747280.17	44.41902
371209.98	3747290.17	47.40624	371209.98	3747300.17	50.77905
371209.98	3747310.17	54.55185	371209.98	3747320.17	58.66089
371209.98	3747330.17	63.16407	371209.98	3747340.17	68.16361
371209.98	3747350.17	73.79047	371209.98	3747360.17	80.12027
371209.98	3747370.17	87.25414	371209.98	3747380.17	95.29961
371209.98	3747390.17	103.96108	371209.98	3747400.17	113.44996
371209.98	3747410.17	123.40007	371209.98	3747420.17	133.30049
371209.98	3747430.17	143.27980	371209.98	3747440.17	151.71177

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371209.98	3747450.17	159.41952	371209.98	3747460.17	166.09698
371209.98	3747470.17	170.27688	371209.98	3747480.17	172.83838
371209.98	3747490.17	173.80729	371209.98	3747500.17	174.15948
371209.98	3747510.17	172.06345	371209.98	3747520.17	168.97567
371209.98	3747530.17	165.54805	371209.98	3747540.17	159.70743
371209.98	3747550.17	152.58093	371209.98	3747560.16	144.63495
371209.98	3747570.17	135.94329	371209.98	3747580.17	127.69219
371209.98	3747590.17	119.16652	371209.98	3747600.17	110.32944
371209.98	3747610.17	102.37647	371219.98	3747150.17	25.95200
371219.98	3747160.17	26.54849	371219.98	3747170.17	27.09619
371219.98	3747180.17	27.79070	371219.98	3747190.17	28.45217
371219.98	3747200.17	29.36498	371219.98	3747210.17	30.46562
371219.98	3747220.17	31.82799	371219.98	3747230.17	33.28223
371219.98	3747240.17	34.88435	371219.98	3747250.17	36.63666
371219.98	3747260.17	38.48713	371219.98	3747270.17	40.47147
371219.98	3747280.17	42.94817	371219.98	3747290.17	45.76161
371219.98	3747300.17	48.89800	371219.98	3747310.17	52.36141
371219.98	3747320.17	56.06370	371219.98	3747330.17	60.12750
371219.98	3747340.17	64.63086	371219.98	3747350.17	69.62940
371219.98	3747360.17	75.27217	371219.98	3747370.17	81.66657
371219.98	3747380.17	88.73170	371219.98	3747390.17	96.26876
371219.98	3747400.17	104.56050	371219.98	3747410.17	113.20727
371219.98	3747420.17	121.77537	371219.98	3747430.17	130.83911
371219.98	3747440.17	138.81387	371219.98	3747450.17	145.42717
371219.98	3747460.17	151.92532	371219.98	3747470.17	156.50583
371219.98	3747480.17	159.27524	371219.98	3747490.17	160.11501
371219.98	3747500.17	160.83202	371219.98	3747510.17	160.28267
371219.98	3747520.17	157.85196	371219.98	3747530.17	154.23683

371219.98	3747540.17	150.68804	371219.98	3747550.17	145.00614
371219.98	3747560.16	138.54131	371219.98	3747570.17	130.69788
371219.98	3747580.17	122.72305	371219.98	3747590.17	115.34403
371219.98	3747600.17	107.84266	371219.98	3747610.17	100.25262
371229.98	3747150.17	24.36576	371229.98	3747160.17	25.02137
371229.98	3747170.17	25.71490	371229.98	3747180.17	26.53822
371229.98	3747190.17	27.52604	371229.98	3747200.17	28.50005
371229.98	3747210.17	29.71216	371229.98	3747220.17	30.94369
371229.98	3747230.17	32.20232	371229.98	3747240.17	33.73957
371229.98	3747250.17	35.41406	371229.98	3747260.17	37.26219
371229.98	3747270.17	39.35398	371229.98	3747280.17	41.72305
371229.98	3747290.17	44.36197	371229.98	3747300.17	47.27398

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371229.98	3747310.17	50.44042	371229.98	3747320.17	53.82277
371229.98	3747330.17	57.50528	371229.98	3747340.17	61.51608
371229.98	3747350.17	65.75916	371229.98	3747360.17	70.87650
371229.98	3747370.17	76.58647	371229.98	3747380.17	82.77849
371229.98	3747390.17	89.45436	371229.98	3747400.17	96.72858
371229.98	3747410.17	104.28867	371229.98	3747420.17	111.74384
371229.98	3747430.17	119.46371	371229.98	3747440.17	127.05534
371229.98	3747450.17	133.56867	371229.98	3747460.17	139.33115
371229.98	3747470.17	143.28715	371229.98	3747480.17	146.52006
371229.98	3747490.17	148.03243	371229.98	3747500.17	148.54079
371229.98	3747510.17	148.77995	371229.98	3747520.17	147.35237
371229.98	3747530.17	144.66670	371229.98	3747540.17	141.57225
371229.98	3747550.17	136.99724	371229.98	3747560.16	131.92087
371229.98	3747570.17	125.69064	371229.98	3747580.17	118.55920
371229.98	3747590.17	111.17720	371229.98	3747600.17	104.53497
371229.98	3747610.17	97.78485	371239.99	3747150.17	23.21607
371239.99	3747160.17	24.05649	371239.99	3747170.17	24.88233
371239.99	3747180.17	25.69865	371239.99	3747190.17	26.71553
371239.99	3747200.17	27.71833	371239.99	3747210.17	28.75048
371239.99	3747220.17	30.00702	371239.99	3747230.17	31.34896
371239.99	3747240.17	32.83170	371239.99	3747250.17	34.37427
371239.99	3747260.17	35.99601	371239.99	3747270.17	37.99000
371239.99	3747280.17	40.21661	371239.99	3747290.17	42.66597
371239.99	3747300.17	45.31132	371239.99	3747310.17	48.20402
371239.99	3747320.17	51.25688	371239.99	3747330.17	54.63555
371239.99	3747340.17	58.38067	371239.99	3747350.17	62.45994
371239.99	3747360.17	67.06531	371239.99	3747370.17	72.19621
371239.99	3747380.17	77.73665	371239.99	3747390.17	83.68893
371239.99	3747400.17	90.06834	371239.99	3747410.17	96.68344
371239.99	3747420.17	103.07495	371239.99	3747430.17	109.51678
371239.99	3747440.17	116.29850	371239.99	3747450.17	122.42862
371239.99	3747460.17	127.71466	371239.99	3747470.17	131.65085
371239.99	3747480.17	134.79784	371239.99	3747490.17	136.86498
371239.99	3747500.17	137.77689	371239.99	3747510.17	138.29065
371239.99	3747520.17	137.28403	371239.99	3747530.17	135.51547
371239.99	3747540.17	132.59175	371239.99	3747550.17	129.72649
371239.99	3747560.16	125.34164	371239.99	3747570.17	119.96348
371239.99	3747580.17	114.13688	371239.99	3747590.17	107.73017
371239.99	3747600.17	101.26730	371239.99	3747610.17	94.93967
371249.98	3746300.17	4.11722	371249.98	3746350.17	4.43622

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371249.98	3746400.17	4.77704	371249.98	3746450.17	5.17826
371249.98	3746500.17	5.62917	371249.98	3746550.17	6.10446
371249.98	3746600.17	6.71976	371249.98	3746650.17	7.66674
371249.98	3746700.17	8.08155	371249.98	3746750.17	9.41144
371249.98	3746800.17	10.35865	371249.98	3746850.17	11.40451
371249.98	3746900.17	12.77826	371249.98	3746950.17	14.37785
371249.98	3747000.17	16.25537	371249.98	3747050.17	18.22224
371249.98	3747100.17	20.05724	371249.98	3747150.17	22.49696
371249.98	3747200.17	26.90507	371249.98	3747250.17	33.27949
371249.98	3747300.17	43.41567	371249.98	3747350.17	59.01485
371249.98	3747400.17	83.56762	371249.98	3747450.17	112.42907
371249.98	3747500.17	127.55924	371249.98	3747550.17	121.83081
371249.98	3747600.17	98.07464	371249.98	3747650.17	70.96312
371249.98	3747700.17	50.47303	371249.98	3747750.17	37.46564
371249.98	3747800.17	29.50125	371249.98	3747850.17	23.57813
371249.98	3747900.17	19.50804	371249.98	3747950.17	15.99003
371249.98	3748000.17	13.33124	371249.98	3748050.17	11.55583
371249.98	3748100.17	10.08890	371249.98	3748150.17	8.79178
371249.98	3748200.17	7.70982	371249.98	3748250.17	6.88729
371249.98	3748300.17	6.20885	371249.98	3748350.17	5.59641
371249.98	3748400.17	5.09049	371249.98	3748450.17	4.85158
371249.98	3748500.17	4.49525	371249.98	3748550.17	3.93288
371249.98	3748600.17	3.65411	371249.98	3748650.17	3.47021
371249.98	3748700.17	3.43405	371249.98	3748750.17	3.30336
371299.98	3746300.17	4.12646	371299.98	3746350.17	4.42766
371299.98	3746400.17	4.77072	371299.98	3746450.17	5.23685
371299.98	3746500.17	5.70730	371299.98	3746550.17	6.22274
371299.98	3746600.17	6.41648	371299.98	3746650.17	7.20557
371299.98	3746700.17	8.18172	371299.98	3746750.17	8.42444
371299.98	3746800.17	9.25438	371299.98	3746850.17	10.15263
371299.98	3746900.17	10.93758	371299.98	3746950.17	11.87162
371299.98	3747000.17	13.22003	371299.98	3747050.17	14.96379
371299.98	3747100.17	17.03145	371299.98	3747150.17	19.67547
371299.98	3747200.17	23.15370	371299.98	3747250.17	28.11918
371299.98	3747300.17	35.07938	371299.98	3747350.17	45.25236
371299.98	3747400.17	59.55427	371299.98	3747450.17	76.25922
371299.98	3747500.17	89.06922	371299.98	3747550.17	90.08805
371299.98	3747600.17	79.12071	371299.98	3747650.17	58.94443
371299.98	3747700.17	42.51998	371299.98	3747750.17	31.17013
371299.98	3747800.17	25.41127	371299.98	3747850.17	22.02190

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371299.98	3747900.17	17.80065	371299.98	3747950.17	13.89818
371299.98	3748000.17	11.49868	371299.98	3748050.17	10.19045
371299.98	3748100.17	8.90694	371299.98	3748150.17	8.09207

371299.98	3748200.17	7.40504	371299.98	3748250.17	6.70661
371299.98	3748300.17	6.06436	371299.98	3748350.17	5.42633
371299.98	3748400.17	4.92876	371299.98	3748450.17	4.52365
371299.98	3748500.17	4.13418	371299.98	3748550.17	3.86756
371299.98	3748600.17	3.66858	371299.98	3748650.17	3.52108
371299.98	3748700.17	3.39584	371299.98	3748750.17	3.28405
371349.99	3746300.17	4.02857	371349.99	3746350.17	4.34470
371349.99	3746400.17	4.65677	371349.99	3746450.17	5.03146
371349.99	3746500.17	5.28369	371349.99	3746550.17	5.70784
371349.99	3746600.17	6.43536	371349.99	3746650.17	7.18122
371349.99	3746700.17	7.84395	371349.99	3746750.17	8.01402
371349.99	3746800.17	8.54023	371349.99	3746850.17	9.21840
371349.99	3746900.17	9.85500	371349.99	3746950.17	10.76744
371349.99	3747000.17	11.90630	371349.99	3747050.17	13.30933
371349.99	3747100.17	15.05046	371349.99	3747150.17	17.22587
371349.99	3747200.17	19.95319	371349.99	3747250.17	23.59253
371349.99	3747300.17	28.26780	371349.99	3747350.17	34.74573
371349.99	3747400.17	43.42842	371349.99	3747450.17	52.94070
371349.99	3747500.17	60.40052	371349.99	3747550.17	62.21051
371349.99	3747600.17	55.68079	371349.99	3747650.17	43.71715
371349.99	3747700.17	33.60385	371349.99	3747750.17	26.59892
371349.99	3747800.17	22.69492	371349.99	3747850.17	20.81236
371349.99	3747900.17	16.99293	371349.99	3747950.17	12.44332
371349.99	3748000.17	10.58721	371349.99	3748050.17	9.51114
371349.99	3748100.17	8.66675	371349.99	3748150.17	7.86813
371349.99	3748200.17	7.16981	371349.99	3748250.17	6.58250
371349.99	3748300.17	5.86856	371349.99	3748350.17	5.20004
371349.99	3748400.17	4.63903	371349.99	3748450.17	4.31621
371349.99	3748500.17	4.04235	371349.99	3748550.17	3.84898
371349.99	3748600.17	3.69255	371349.99	3748650.17	3.55228
371349.99	3748700.17	3.42924	371349.99	3748750.17	3.34721
371399.98	3746300.17	4.11829	371399.98	3746350.17	4.39293
371399.98	3746400.17	4.70414	371399.98	3746450.17	5.05891
371399.98	3746500.17	5.19911	371399.98	3746550.17	5.78782
371399.98	3746600.17	6.32808	371399.98	3746650.17	6.87323
371399.98	3746700.17	7.20939	371399.98	3746750.17	7.50362
371399.98	3746800.17	7.92498	371399.98	3746850.17	8.54913

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371399.98	3746900.17	9.23386	371399.98	3746950.17	9.99379
371399.98	3747000.17	10.80703	371399.98	3747050.17	11.99924
371399.98	3747100.17	13.41894	371399.98	3747150.17	15.11949
371399.98	3747200.17	17.15082	371399.98	3747250.17	19.72254
371399.98	3747300.17	22.30664	371399.98	3747350.17	26.11515
371399.98	3747400.17	30.68292	371399.98	3747450.17	36.21637
371399.98	3747500.17	41.67334	371399.98	3747550.17	43.68420
371399.98	3747600.17	40.06919	371399.98	3747650.17	34.15467
371399.98	3747700.17	28.71758	371399.98	3747750.17	23.90581
371399.98	3747800.17	21.30025	371399.98	3747850.17	19.28149
371399.98	3747900.17	15.84767	371399.98	3747950.17	12.27649
371399.98	3748000.17	10.33106	371399.98	3748050.17	9.18999
371399.98	3748100.17	8.39171	371399.98	3748150.17	7.67452
371399.98	3748200.17	6.95753	371399.98	3748250.17	6.18963
371399.98	3748300.17	5.55821	371399.98	3748350.17	4.93080
371399.98	3748400.17	4.55263	371399.98	3748450.17	4.25965
371399.98	3748500.17	4.03369	371399.98	3748550.17	3.84111
371399.98	3748600.17	3.71491	371399.98	3748650.17	3.63538

371399.98	3748700.17	3.55450	371399.98	3748750.17	3.49405
371449.98	3746300.17	4.02228	371449.98	3746350.17	4.28763
371449.98	3746400.17	4.57673	371449.98	3746450.17	4.89482
371449.98	3746500.17	5.14105	371449.98	3746550.17	5.64385
371449.98	3746600.17	6.05901	371449.98	3746650.17	6.54922
371449.98	3746700.17	6.81763	371449.98	3746750.17	7.11113
371449.98	3746800.17	7.15875	371449.98	3746850.17	7.70635
371449.98	3746900.17	8.57042	371449.98	3746950.17	9.04073
371449.98	3747000.17	9.81910	371449.98	3747050.17	10.87670
371449.98	3747100.17	11.96772	371449.98	3747150.17	13.22773
371449.98	3747200.17	14.58245	371449.98	3747250.17	15.21654
371449.98	3747300.17	16.64474	371449.98	3747350.17	19.52808
371449.98	3747400.17	23.30695	371449.98	3747450.17	26.96487
371449.98	3747500.17	30.98355	371449.98	3747550.17	33.19561
371449.98	3747600.17	31.80282	371449.98	3747650.17	28.72596
371449.98	3747700.17	25.12371	371449.98	3747750.17	22.38636
371449.98	3747800.17	20.20030	371449.98	3747850.17	18.53071
371449.98	3747900.17	15.79152	371449.98	3747950.17	12.77778
371449.98	3748000.17	10.33350	371449.98	3748050.17	9.05630
371449.98	3748100.17	8.27150	371449.98	3748150.17	7.53246
371449.98	3748200.17	6.73696	371449.98	3748250.17	5.93124
371449.98	3748300.17	5.21099	371449.98	3748350.17	4.78609

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371449.98	3748400.17	4.47176	371449.98	3748450.17	4.19075
371449.98	3748500.17	3.98714	371449.98	3748550.17	3.79079
371449.98	3748600.17	3.82593	371449.98	3748650.17	3.85166
371449.98	3748700.17	3.88922	371449.98	3748750.17	3.90267
371499.99	3746300.17	3.91488	371499.99	3746350.17	4.16160
371499.99	3746400.17	4.43047	371499.99	3746450.17	4.73185
371499.99	3746500.17	5.05488	371499.99	3746550.17	5.40711
371499.99	3746600.17	5.78221	371499.99	3746650.17	6.20820
371499.99	3746700.17	6.61830	371499.99	3746750.17	6.62862
371499.99	3746800.17	6.58386	371499.99	3746850.17	6.90494
371499.99	3746900.17	7.54289	371499.99	3746950.17	8.16329
371499.99	3747000.17	8.83985	371499.99	3747050.17	9.62983
371499.99	3747100.17	10.37825	371499.99	3747150.17	10.56869
371499.99	3747200.17	11.22366	371499.99	3747250.17	11.18919
371499.99	3747300.17	12.59181	371499.99	3747350.17	15.48668
371499.99	3747400.17	18.55152	371499.99	3747450.17	21.15054
371499.99	3747500.17	24.02331	371499.99	3747550.17	26.68359
371499.99	3747600.17	26.67386	371499.99	3747650.17	25.11781
371499.99	3747700.17	22.93119	371499.99	3747750.17	21.07578
371499.99	3747800.17	19.52821	371499.99	3747850.17	16.99983
371499.99	3747900.17	15.55388	371499.99	3747950.17	13.22026
371499.99	3748000.17	10.92116	371499.99	3748050.17	9.07811
371499.99	3748100.17	8.24039	371499.99	3748150.17	7.38127
371499.99	3748200.17	6.49737	371499.99	3748250.17	5.65598
371499.99	3748300.17	5.05700	371499.99	3748350.17	4.66857
371499.99	3748400.17	4.38295	371499.99	3748450.17	4.16566
371499.99	3748500.17	3.96906	371499.99	3748550.17	3.87376
371499.99	3748600.17	4.05036	371499.99	3748650.17	4.37176
371499.99	3748700.17	4.45894	371499.99	3748750.17	4.38939
371549.98	3746300.17	3.80243	371549.98	3746350.17	4.02925
371549.98	3746400.17	4.28452	371549.98	3746450.17	4.55508
371549.98	3746500.17	4.84844	371549.98	3746550.17	5.16435
371549.98	3746600.17	5.50762	371549.98	3746650.17	5.89294

371549.98	3746700.17	6.33562	371549.98	3746750.17	6.25783
371549.98	3746800.17	5.99689	371549.98	3746850.17	6.31502
371549.98	3746900.17	6.72691	371549.98	3746950.17	7.25474
371549.98	3747000.17	7.42159	371549.98	3747050.17	7.81136
371549.98	3747100.17	7.92239	371549.98	3747150.17	8.53249
371549.98	3747200.17	9.61015	371549.98	3747250.17	10.04936
371549.98	3747300.17	10.96784	371549.98	3747350.17	13.25054

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371549.98	3747400.17	15.33682	371549.98	3747450.17	16.27715
371549.98	3747500.17	18.07888	371549.98	3747550.17	20.88550
371549.98	3747600.17	23.01905	371549.98	3747650.17	22.67608
371549.98	3747700.17	21.43751	371549.98	3747750.17	19.76925
371549.98	3747800.17	18.40860	371549.98	3747850.17	16.67871
371549.98	3747900.17	15.11889	371549.98	3747950.17	13.24223
371549.98	3748000.17	11.31937	371549.98	3748050.17	9.43804
371549.98	3748100.17	8.11217	371549.98	3748150.17	7.15750
371549.98	3748200.17	6.31868	371549.98	3748250.17	5.57657
371549.98	3748300.17	4.97886	371549.98	3748350.17	4.64248
371549.98	3748400.17	4.38835	371549.98	3748450.17	4.29295
371549.98	3748500.17	4.19780	371549.98	3748550.17	4.16648
371549.98	3748600.17	4.38849	371549.98	3748650.17	4.75588
371549.98	3748700.17	4.62179	371549.98	3748750.17	4.42998
371599.98	3746300.17	3.68870	371599.98	3746350.17	3.89623
371599.98	3746400.17	4.12032	371599.98	3746450.17	4.36610
371599.98	3746500.17	4.63298	371599.98	3746550.17	4.92440
371599.98	3746600.17	5.24356	371599.98	3746650.17	5.50200
371599.98	3746700.17	5.67479	371599.98	3746750.17	5.56356
371599.98	3746800.17	5.52112	371599.98	3746850.17	5.55147
371599.98	3746900.17	5.66999	371599.98	3746950.17	5.80784
371599.98	3747000.17	5.87177	371599.98	3747050.17	6.20105
371599.98	3747100.17	6.69639	371599.98	3747150.17	7.50555
371599.98	3747200.17	8.69412	371599.98	3747250.17	9.21578
371599.98	3747300.17	9.78880	371599.98	3747350.17	11.08836
371599.98	3747400.17	12.01456	371599.98	3747450.17	13.16703
371599.98	3747500.17	14.49651	371599.98	3747550.17	17.10153
371599.98	3747600.17	19.66029	371599.98	3747650.17	19.80225
371599.98	3747700.17	19.52999	371599.98	3747750.17	18.86174
371599.98	3747800.17	17.00367	371599.98	3747850.17	15.36162
371599.98	3747900.17	14.60355	371599.98	3747950.17	13.07683
371599.98	3748000.17	11.39605	371599.98	3748050.17	9.56744
371599.98	3748100.17	8.17503	371599.98	3748150.17	7.09847
371599.98	3748200.17	6.18287	371599.98	3748250.17	5.58748
371599.98	3748300.17	5.04920	371599.98	3748350.17	4.78314
371599.98	3748400.17	4.79986	371599.98	3748450.17	4.76369
371599.98	3748500.17	4.54953	371599.98	3748550.17	4.42259
371599.98	3748600.17	4.76228	371599.98	3748650.17	4.82875
371599.98	3748700.17	4.52010	371599.98	3748750.17	4.27540
371649.99	3746300.17	3.37583	371649.99	3746350.17	3.66112

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371649.99	3746400.17	3.96833	371649.99	3746450.17	4.10415
371649.99	3746500.17	4.34465	371649.99	3746550.17	4.53953
371649.99	3746600.17	4.68913	371649.99	3746650.17	4.87506
371649.99	3746700.17	4.90040	371649.99	3746750.17	4.93548
371649.99	3746800.17	5.01281	371649.99	3746850.17	4.98108
371649.99	3746900.17	4.82686	371649.99	3746950.17	4.79485
371649.99	3747000.17	4.94780	371649.99	3747050.17	5.24799
371649.99	3747100.17	5.88141	371649.99	3747150.17	6.84954
371649.99	3747200.17	7.73155	371649.99	3747250.17	7.82194
371649.99	3747300.17	8.51350	371649.99	3747350.17	9.52651
371649.99	3747400.17	10.01447	371649.99	3747450.17	10.58344
371649.99	3747500.17	11.88599	371649.99	3747550.17	14.57046
371649.99	3747600.17	16.50753	371649.99	3747650.17	16.50190
371649.99	3747700.17	16.88143	371649.99	3747750.17	16.84249
371649.99	3747800.17	15.64869	371649.99	3747850.17	14.24388
371649.99	3747900.17	13.46904	371649.99	3747950.17	12.39322
371649.99	3748000.17	11.15249	371649.99	3748050.17	9.57696
371649.99	3748100.17	8.37253	371649.99	3748150.17	7.34617
371649.99	3748200.17	6.56520	371649.99	3748250.17	5.75631
371649.99	3748300.17	5.42711	371649.99	3748350.17	5.43883
371649.99	3748400.17	5.41461	371649.99	3748450.17	5.21940
371649.99	3748500.17	4.95526	371649.99	3748550.17	4.77648
371649.99	3748600.17	5.00162	371649.99	3748650.17	4.57987
371649.99	3748700.17	4.13492	371649.99	3748750.17	4.07816
371699.98	3746300.17	3.06004	371699.98	3746350.17	3.32556
371699.98	3746400.17	3.58738	371699.98	3746450.17	3.67826
371699.98	3746500.17	3.87675	371699.98	3746550.17	3.96858
371699.98	3746600.17	4.03110	371699.98	3746650.17	4.18578
371699.98	3746700.17	4.30812	371699.98	3746750.17	4.49972
371699.98	3746800.17	4.51231	371699.98	3746850.17	4.54135
371699.98	3746900.17	4.50299	371699.98	3746950.17	4.23085
371699.98	3747000.17	4.47118	371699.98	3747050.17	4.77038
371699.98	3747100.17	5.29793	371699.98	3747150.17	5.93286
371699.98	3747200.17	6.32006	371699.98	3747250.17	6.69466
371699.98	3747300.17	7.42299	371699.98	3747350.17	8.26137
371699.98	3747400.17	8.81372	371699.98	3747450.17	9.23572
371699.98	3747500.17	10.39823	371699.98	3747550.17	12.21507
371699.98	3747600.17	13.77296	371699.98	3747650.17	14.42542
371699.98	3747700.17	14.83623	371699.98	3747750.17	14.86557
371699.98	3747800.17	14.22967	371699.98	3747850.17	13.13165

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371699.98	3747900.17	12.26350	371699.98	3747950.17	11.58127
371699.98	3748000.17	10.69946	371699.98	3748050.17	9.73869
371699.98	3748100.17	8.68819	371699.98	3748150.17	7.76152
371699.98	3748200.17	6.86642	371699.98	3748250.17	6.16889
371699.98	3748300.17	5.95923	371699.98	3748350.17	5.90866
371699.98	3748400.17	5.79682	371699.98	3748450.17	5.60373
371699.98	3748500.17	5.29650	371699.98	3748550.17	5.03663
371699.98	3748600.17	4.90428	371699.98	3748650.17	4.33146

371699.98	3748700.17	3.67821	371699.98	3748750.17	3.71597
371749.98	3746300.17	2.76385	371749.98	3746350.17	2.92806
371749.98	3746400.17	3.11013	371749.98	3746450.17	3.35943
371749.98	3746500.17	3.40308	371749.98	3746550.17	3.41815
371749.98	3746600.17	3.57898	371749.98	3746650.17	3.56746
371749.98	3746700.17	3.64391	371749.98	3746750.17	3.98788
371749.98	3746800.17	4.10343	371749.98	3746850.17	4.17204
371749.98	3746900.17	3.91999	371749.98	3746950.17	3.83667
371749.98	3747000.17	3.96990	371749.98	3747050.17	4.33770
371749.98	3747100.17	4.73371	371749.98	3747150.17	5.15129
371749.98	3747200.17	5.25676	371749.98	3747250.17	5.75959
371749.98	3747300.17	6.47526	371749.98	3747350.17	7.24045
371749.98	3747400.17	7.75604	371749.98	3747450.17	8.24906
371749.98	3747500.17	9.25715	371749.98	3747550.17	10.63991
371749.98	3747600.17	12.12421	371749.98	3747650.17	13.02492
371749.98	3747700.17	13.36864	371749.98	3747750.17	13.68849
371749.98	3747800.17	13.25648	371749.98	3747850.17	12.44604
371749.98	3747900.17	11.67199	371749.98	3747950.17	11.02071
371749.98	3748000.17	10.40283	371749.98	3748050.17	9.72264
371749.98	3748100.17	9.01823	371749.98	3748150.17	8.36682
371749.98	3748200.17	7.48775	371749.98	3748250.17	6.64408
371749.98	3748300.17	6.16580	371749.98	3748350.17	6.25686
371749.98	3748400.17	6.08881	371749.98	3748450.17	5.94028
371749.98	3748500.17	5.44953	371749.98	3748550.17	4.99173
371749.98	3748600.17	4.56578	371749.98	3748650.17	4.04366
371749.98	3748700.17	3.55636	371749.98	3748750.17	3.51615
371799.99	3746300.17	2.48330	371799.99	3746350.17	2.59338
371799.99	3746400.17	2.77523	371799.99	3746450.17	2.85066
371799.99	3746500.17	3.03372	371799.99	3746550.17	3.07159
371799.99	3746600.17	3.06798	371799.99	3746650.17	3.00138
371799.99	3746700.17	3.22351	371799.99	3746750.17	3.50460
371799.99	3746800.17	3.78264	371799.99	3746850.17	3.80319

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371799.99	3746900.17	3.57977	371799.99	3746950.17	3.54223
371799.99	3747000.17	3.68026	371799.99	3747050.17	3.93258
371799.99	3747100.17	4.22710	371799.99	3747150.17	4.51314
371799.99	3747200.17	4.68749	371799.99	3747250.17	5.05441
371799.99	3747300.17	5.91674	371799.99	3747350.17	6.77417
371799.99	3747400.17	7.10923	371799.99	3747450.17	7.60051
371799.99	3747500.17	8.44781	371799.99	3747550.17	9.51763
371799.99	3747600.17	11.10587	371799.99	3747650.17	12.59469
371799.99	3747700.17	13.13421	371799.99	3747750.17	13.25294
371799.99	3747800.17	12.55405	371799.99	3747850.17	11.79630
371799.99	3747900.17	11.20067	371799.99	3747950.17	10.70664
371799.99	3748000.17	10.19620	371799.99	3748050.17	9.77574
371799.99	3748100.17	9.21121	371799.99	3748150.17	8.78566
371799.99	3748200.17	7.86262	371799.99	3748250.17	7.06643
371799.99	3748300.17	6.53016	371799.99	3748350.17	6.28138
371799.99	3748400.17	6.07920	371799.99	3748450.17	5.85880
371799.99	3748500.17	5.29837	371799.99	3748550.17	4.75474
371799.99	3748600.17	4.36949	371799.99	3748650.17	3.87321
371799.99	3748700.17	3.56676	371799.99	3748750.17	3.50510
371849.98	3746300.17	2.22726	371849.98	3746350.17	2.37065
371849.98	3746400.17	2.40124	371849.98	3746450.17	2.47874
371849.98	3746500.17	2.63829	371849.98	3746550.17	2.82381
371849.98	3746600.17	2.77050	371849.98	3746650.17	2.82715

371849.98	3746700.17	3.00447	371849.98	3746750.17	3.26019
371849.98	3746800.17	3.43728	371849.98	3746850.17	3.31020
371849.98	3746900.17	3.30158	371849.98	3746950.17	3.28192
371849.98	3747000.17	3.35059	371849.98	3747050.17	3.59183
371849.98	3747100.17	3.79618	371849.98	3747150.17	4.00758
371849.98	3747200.17	4.20957	371849.98	3747250.17	4.65217
371849.98	3747300.17	5.53040	371849.98	3747350.17	6.38864
371849.98	3747400.17	7.01299	371849.98	3747450.17	7.60588
371849.98	3747500.17	7.98858	371849.98	3747550.17	8.92069
371849.98	3747600.17	10.51699	371849.98	3747650.17	13.64353
371849.98	3747700.17	14.60345	371849.98	3747750.17	13.18032
371849.98	3747800.17	11.83763	371849.98	3747850.17	11.44553
371849.98	3747900.17	10.95970	371849.98	3747950.17	10.58680
371849.98	3748000.17	10.10557	371849.98	3748050.17	9.77712
371849.98	3748100.17	9.37640	371849.98	3748150.17	8.87751
371849.98	3748200.17	8.34606	371849.98	3748250.17	7.59397
371849.98	3748300.17	6.41086	371849.98	3748350.17	5.70928

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371849.98	3748400.17	5.84844	371849.98	3748450.17	5.59845
371849.98	3748500.17	5.16376	371849.98	3748550.17	4.56258
371849.98	3748600.17	4.13782	371849.98	3748650.17	3.81356
371849.98	3748700.17	3.64760	371849.98	3748750.17	3.68196
371899.98	3746300.17	2.06695	371899.98	3746350.17	2.15891
371899.98	3746400.17	2.15807	371899.98	3746450.17	2.27190
371899.98	3746500.17	2.40925	371899.98	3746550.17	2.51429
371899.98	3746600.17	2.58620	371899.98	3746650.17	2.67025
371899.98	3746700.17	2.82836	371899.98	3746750.17	3.03829
371899.98	3746800.17	3.05455	371899.98	3746850.17	3.05092
371899.98	3746900.17	3.06718	371899.98	3746950.17	2.96865
371899.98	3747000.17	3.11312	371899.98	3747050.17	3.36772
371899.98	3747100.17	3.54777	371899.98	3747150.17	3.75877
371899.98	3747200.17	4.07009	371899.98	3747250.17	4.62145
371899.98	3747300.17	5.57747	371899.98	3747350.17	6.55057
371899.98	3747400.17	7.23268	371899.98	3747450.17	7.52052
371899.98	3747500.17	7.54011	371899.98	3747550.17	8.45940
371899.98	3747600.17	12.04895	371899.98	3747650.17	13.55455
371899.98	3747700.17	14.31338	371899.98	3747750.17	14.26255
371899.98	3747800.17	11.98444	371899.98	3747850.17	11.31305
371899.98	3747900.17	10.89657	371899.98	3747950.17	10.60556
371899.98	3748000.17	10.14275	371899.98	3748050.17	9.73933
371899.98	3748100.17	9.51945	371899.98	3748150.17	8.90245
371899.98	3748200.17	8.32507	371899.98	3748250.17	7.63554
371899.98	3748300.17	6.45519	371899.98	3748350.17	5.61328
371899.98	3748400.17	5.62079	371899.98	3748450.17	5.49557
371899.98	3748500.17	5.05976	371899.98	3748550.17	4.33850
371899.98	3748600.17	3.91311	371899.98	3748650.17	3.74351
371899.98	3748700.17	3.67417	371899.98	3748750.17	3.56183
371949.99	3746300.17	1.94205	371949.99	3746350.17	2.00612
371949.99	3746400.17	2.08140	371949.99	3746450.17	2.16153
371949.99	3746500.17	2.27180	371949.99	3746550.17	2.36469
371949.99	3746600.17	2.45398	371949.99	3746650.17	2.56464
371949.99	3746700.17	2.68458	371949.99	3746750.17	2.77990
371949.99	3746800.17	2.82318	371949.99	3746850.17	2.83707
371949.99	3746900.17	2.81324	371949.99	3746950.17	2.79202
371949.99	3747000.17	2.98517	371949.99	3747050.17	3.29570
371949.99	3747100.17	3.57986	371949.99	3747150.17	3.77021

371949.99	3747200.17	4.11775	371949.99	3747250.17	4.82918
371949.99	3747300.17	5.74276	371949.99	3747350.17	6.81512

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371949.99	3747400.17	7.41339	371949.99	3747450.17	7.47920
371949.99	3747500.17	7.03364	371949.99	3747550.17	8.16314
371949.99	3747600.17	10.98540	371949.99	3747650.17	12.18683
371949.99	3747700.17	12.82171	371949.99	3747750.17	12.83458
371949.99	3747800.17	11.56596	371949.99	3747850.17	11.34016
371949.99	3747900.17	10.89756	371949.99	3747950.17	10.63761
371949.99	3748000.17	10.22541	371949.99	3748050.17	9.80405
371949.99	3748100.17	9.34034	371949.99	3748150.17	8.85301
371949.99	3748200.17	8.33331	371949.99	3748250.17	7.70495
371949.99	3748300.17	6.99327	371949.99	3748350.17	6.10819
371949.99	3748400.17	5.63525	371949.99	3748450.17	5.32951
371949.99	3748500.17	4.87650	371949.99	3748550.17	4.22719
371949.99	3748600.17	3.70064	371949.99	3748650.17	3.65767
371949.99	3748700.17	3.70317	371949.99	3748750.17	3.49950
371999.98	3746300.17	1.84015	371999.98	3746350.17	1.90783
371999.98	3746400.17	2.00708	371999.98	3746450.17	2.10021
371999.98	3746500.17	2.18833	371999.98	3746550.17	2.26623
371999.98	3746600.17	2.36944	371999.98	3746650.17	2.48010
371999.98	3746700.17	2.58316	371999.98	3746750.17	2.66600
371999.98	3746800.17	2.76707	371999.98	3746850.17	2.72811
371999.98	3746900.17	2.73845	371999.98	3746950.17	2.82251
371999.98	3747000.17	3.29027	371999.98	3747050.17	3.33947
371999.98	3747100.17	3.66612	371999.98	3747150.17	3.78989
371999.98	3747200.17	4.10229	371999.98	3747250.17	4.74170
371999.98	3747300.17	5.59965	371999.98	3747350.17	6.48973
371999.98	3747400.17	7.06981	371999.98	3747450.17	7.18449
371999.98	3747500.17	6.57180	371999.98	3747550.17	7.28679
371999.98	3747600.17	8.92147	371999.98	3747650.17	10.99384
371999.98	3747700.17	11.59687	371999.98	3747750.17	11.50246
371999.98	3747800.17	10.95516	371999.98	3747850.17	11.03347
371999.98	3747900.17	10.97159	371999.98	3747950.17	10.80906
371999.98	3748000.17	10.40482	371999.98	3748050.17	9.86701
371999.98	3748100.17	9.27650	371999.98	3748150.17	8.72570
371999.98	3748200.17	8.31246	371999.98	3748250.17	7.87380
371999.98	3748300.17	7.21921	371999.98	3748350.17	6.42387
371999.98	3748400.17	5.66997	371999.98	3748450.17	5.24504
371999.98	3748500.17	4.85522	371999.98	3748550.17	4.44473
371999.98	3748600.17	3.98232	371999.98	3748650.17	3.84289
371999.98	3748700.17	3.76945	371999.98	3748750.17	3.56769
372049.98	3746300.17	1.78841	372049.98	3746350.17	1.88879

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372049.98	3746400.17	1.99432	372049.98	3746450.17	2.08770
372049.98	3746500.17	2.19604	372049.98	3746550.17	2.24893
372049.98	3746600.17	2.32290	372049.98	3746650.17	2.41501
372049.98	3746700.17	2.49634	372049.98	3746750.17	2.60562
372049.98	3746800.17	2.81181	372049.98	3746850.17	2.79268
372049.98	3746900.17	2.83577	372049.98	3746950.17	3.18486
372049.98	3747000.17	3.52619	372049.98	3747050.17	3.61917
372049.98	3747100.17	3.87162	372049.98	3747150.17	3.90558
372049.98	3747200.17	4.02480	372049.98	3747250.17	4.41766
372049.98	3747300.17	5.26495	372049.98	3747350.17	5.99914
372049.98	3747400.17	6.50459	372049.98	3747450.17	6.42653
372049.98	3747500.17	5.95622	372049.98	3747550.17	6.37082
372049.98	3747600.17	7.51439	372049.98	3747650.17	9.63477
372049.98	3747700.17	10.34787	372049.98	3747750.17	10.03160
372049.98	3747800.17	9.74654	372049.98	3747850.17	10.27145
372049.98	3747900.17	10.81006	372049.98	3747950.17	10.99606
372049.98	3748000.17	10.78178	372049.98	3748050.17	10.02531
372049.98	3748100.17	9.25900	372049.98	3748150.17	8.75304
372049.98	3748200.17	8.35922	372049.98	3748250.17	8.12840
372049.98	3748300.17	7.47490	372049.98	3748350.17	6.67409
372049.98	3748400.17	5.99984	372049.98	3748450.17	5.44107
372049.98	3748500.17	5.07927	372049.98	3748550.17	4.71493
372049.98	3748600.17	4.39846	372049.98	3748650.17	4.15169
372049.98	3748700.17	3.90485	372049.98	3748750.17	3.67480
372099.99	3746300.17	1.80780	372099.99	3746350.17	1.92682
372099.99	3746400.17	2.01942	372099.99	3746450.17	2.10253
372099.99	3746500.17	2.18062	372099.99	3746550.17	2.23979
372099.99	3746600.17	2.25777	372099.99	3746650.17	2.33383
372099.99	3746700.17	2.41146	372099.99	3746750.17	2.53381
372099.99	3746800.17	2.81542	372099.99	3746850.17	2.89087
372099.99	3746900.17	2.99027	372099.99	3746950.17	3.20628
372099.99	3747000.17	3.37364	372099.99	3747050.17	3.53852
372099.99	3747100.17	3.72093	372099.99	3747150.17	3.80096
372099.99	3747200.17	3.77692	372099.99	3747250.17	4.03491
372099.99	3747300.17	4.50247	372099.99	3747350.17	5.41738
372099.99	3747400.17	5.72004	372099.99	3747450.17	5.86115
372099.99	3747500.17	5.50119	372099.99	3747550.17	5.62713
372099.99	3747600.17	6.34888	372099.99	3747650.17	7.32379
372099.99	3747700.17	8.16039	372099.99	3747750.17	8.31898
372099.99	3747800.17	8.55610	372099.99	3747850.17	9.19690

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372099.99	3747900.17	9.90486	372099.99	3747950.17	10.60327
372099.99	3748000.17	10.57674	372099.99	3748050.17	10.05691
372099.99	3748100.17	9.40319	372099.99	3748150.17	8.73605
372099.99	3748200.17	8.43526	372099.99	3748250.17	8.24263
372099.99	3748300.17	7.60464	372099.99	3748350.17	6.94078
372099.99	3748400.17	6.20206	372099.99	3748450.17	5.64417
372099.99	3748500.17	5.23612	372099.99	3748550.17	4.93996
372099.99	3748600.17	4.67802	372099.99	3748650.17	4.39344
372099.99	3748700.17	4.17049	372099.99	3748750.17	3.96505
372149.98	3746300.17	1.85745	372149.98	3746350.17	1.97705
372149.98	3746400.17	2.04363	372149.98	3746450.17	2.09790
372149.98	3746500.17	2.14985	372149.98	3746550.17	2.19053
372149.98	3746600.17	2.17255	372149.98	3746650.17	2.24173

372149.98	3746700.17	2.34650	372149.98	3746750.17	2.53845
372149.98	3746800.17	2.77351	372149.98	3746850.17	2.87870
372149.98	3746900.17	2.97891	372149.98	3746950.17	3.10824
372149.98	3747000.17	3.24254	372149.98	3747050.17	3.39501
372149.98	3747100.17	3.53941	372149.98	3747150.17	3.63095
372149.98	3747200.17	3.56255	372149.98	3747250.17	3.61919
372149.98	3747300.17	3.99297	372149.98	3747350.17	4.60372
372149.98	3747400.17	4.94690	372149.98	3747450.17	5.23315
372149.98	3747500.17	5.14879	372149.98	3747550.17	5.26780
372149.98	3747600.17	5.57426	372149.98	3747650.17	6.02127
372149.98	3747700.17	7.09705	372149.98	3747750.17	7.51844
372149.98	3747800.17	7.82371	372149.98	3747850.17	8.38560
372149.98	3747900.17	9.01577	372149.98	3747950.17	9.70613
372149.98	3748000.17	9.96195	372149.98	3748050.17	9.83113
372149.98	3748100.17	9.47137	372149.98	3748150.17	8.82166
372149.98	3748200.17	8.38426	372149.98	3748250.17	8.14061
372149.98	3748300.17	7.60586	372149.98	3748350.17	7.01409
372149.98	3748400.17	6.44060	372149.98	3748450.17	5.76216
372149.98	3748500.17	5.32746	372149.98	3748550.17	5.01736
372149.98	3748600.17	4.74570	372149.98	3748650.17	4.52129
372149.98	3748700.17	4.29448	372149.98	3748750.17	4.10735
372199.98	3746300.17	1.81371	372199.98	3746350.17	1.95091
372199.98	3746400.17	2.01936	372199.98	3746450.17	2.06497
372199.98	3746500.17	2.08779	372199.98	3746550.17	2.11944
372199.98	3746600.17	2.09201	372199.98	3746650.17	2.15318
372199.98	3746700.17	2.30104	372199.98	3746750.17	2.48105
372199.98	3746800.17	2.66459	372199.98	3746850.17	2.77312

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372199.98	3746900.17	2.87957	372199.98	3746950.17	2.99285
372199.98	3747000.17	3.11624	372199.98	3747050.17	3.23898
372199.98	3747100.17	3.35414	372199.98	3747150.17	3.42930
372199.98	3747200.17	3.41292	372199.98	3747250.17	3.38536
372199.98	3747300.17	3.67698	372199.98	3747350.17	4.11765
372199.98	3747400.17	4.40869	372199.98	3747450.17	4.61017
372199.98	3747500.17	5.07518	372199.98	3747550.17	5.33356
372199.98	3747600.17	5.30633	372199.98	3747650.17	5.53862
372199.98	3747700.17	5.99875	372199.98	3747750.17	6.86585
372199.98	3747800.17	7.43017	372199.98	3747850.17	7.80769
372199.98	3747900.17	8.32626	372199.98	3747950.17	8.77766
372199.98	3748000.17	9.13742	372199.98	3748050.17	9.34724
372199.98	3748100.17	9.31565	372199.98	3748150.17	8.89343
372199.98	3748200.17	8.41235	372199.98	3748250.17	8.00047
372199.98	3748300.17	7.56557	372199.98	3748350.17	7.01576
372199.98	3748400.17	6.44225	372199.98	3748450.17	5.86178
372199.98	3748500.17	5.45341	372199.98	3748550.17	5.10198
372199.98	3748600.17	4.81027	372199.98	3748650.17	4.56976
372199.98	3748700.17	4.36919	372199.98	3748750.17	4.15776
372249.99	3746300.17	1.70754	372249.99	3746350.17	1.89028
372249.99	3746400.17	1.98740	372249.99	3746450.17	2.03350
372249.99	3746500.17	2.01102	372249.99	3746550.17	2.00103
372249.99	3746600.17	2.02274	372249.99	3746650.17	2.07364
372249.99	3746700.17	2.15505	372249.99	3746750.17	2.34227
372249.99	3746800.17	2.52653	372249.99	3746850.17	2.67049
372249.99	3746900.17	2.77748	372249.99	3746950.17	2.87431
372249.99	3747000.17	2.98507	372249.99	3747050.17	3.09912
372249.99	3747100.17	3.21884	372249.99	3747150.17	3.28122

372249.99	3747200.17	3.18872	372249.99	3747250.17	3.20956
372249.99	3747300.17	3.42925	372249.99	3747350.17	3.75439
372249.99	3747400.17	4.04885	372249.99	3747450.17	4.40820
372249.99	3747500.17	4.84604	372249.99	3747550.17	5.24052
372249.99	3747600.17	5.43852	372249.99	3747650.17	5.59936
372249.99	3747700.17	5.76960	372249.99	3747750.17	6.53650
372249.99	3747800.17	7.06848	372249.99	3747850.17	7.38913
372249.99	3747900.17	7.68074	372249.99	3747950.17	8.01311
372249.99	3748000.17	8.37959	372249.99	3748050.17	8.77302
372249.99	3748100.17	8.88759	372249.99	3748150.17	8.68127
372249.99	3748200.17	8.35386	372249.99	3748250.17	7.95270
372249.99	3748300.17	7.49775	372249.99	3748350.17	6.98743

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372249.99	3748400.17	6.40842	372249.99	3748450.17	5.94664
372249.99	3748500.17	5.57018	372249.99	3748550.17	5.22951
372249.99	3748600.17	4.97288	372249.99	3748650.17	4.70547
372249.99	3748700.17	4.44945	372249.99	3748750.17	4.18955
372299.98	3746300.17	1.65233	372299.98	3746350.17	1.82629
372299.98	3746400.17	1.92438	372299.98	3746450.17	1.93545
372299.98	3746500.17	1.90132	372299.98	3746550.17	1.90266
372299.98	3746600.17	1.94618	372299.98	3746650.17	1.99315
372299.98	3746700.17	2.05544	372299.98	3746750.17	2.17773
372299.98	3746800.17	2.39716	372299.98	3746850.17	2.57981
372299.98	3746900.17	2.67377	372299.98	3746950.17	2.76709
372299.98	3747000.17	2.85787	372299.98	3747050.17	2.95957
372299.98	3747100.17	3.06263	372299.98	3747150.17	3.10285
372299.98	3747200.17	3.01023	372299.98	3747250.17	3.05073
372299.98	3747300.17	3.20812	372299.98	3747350.17	3.46417
372299.98	3747400.17	3.76596	372299.98	3747450.17	4.19182
372299.98	3747500.17	4.60781	372299.98	3747550.17	5.02519
372299.98	3747600.17	5.39227	372299.98	3747650.17	5.54312
372299.98	3747700.17	5.85539	372299.98	3747750.17	6.32458
372299.98	3747800.17	6.82894	372299.98	3747850.17	7.11536
372299.98	3747900.17	7.29148	372299.98	3747950.17	7.46499
372299.98	3748000.17	7.76220	372299.98	3748050.17	8.27218
372299.98	3748100.17	8.46707	372299.98	3748150.17	8.36554
372299.98	3748200.17	8.17515	372299.98	3748250.17	7.85324
372299.98	3748300.17	7.40613	372299.98	3748350.17	6.93820
372299.98	3748400.17	6.45420	372299.98	3748450.17	6.08596
372299.98	3748500.17	5.70430	372299.98	3748550.17	5.37680
372299.98	3748600.17	5.07187	372299.98	3748650.17	4.75723
372299.98	3748700.17	4.46902	372299.98	3748750.17	4.17634
372349.98	3746300.17	1.57925	372349.98	3746350.17	1.70778
372349.98	3746400.17	1.74619	372349.98	3746450.17	1.77645
372349.98	3746500.17	1.78131	372349.98	3746550.17	1.82615
372349.98	3746600.17	1.87429	372349.98	3746650.17	1.91729
372349.98	3746700.17	1.96046	372349.98	3746750.17	2.03035
372349.98	3746800.17	2.13485	372349.98	3746850.17	2.48402
372349.98	3746900.17	2.57819	372349.98	3746950.17	2.65895
372349.98	3747000.17	2.73163	372349.98	3747050.17	2.79748
372349.98	3747100.17	2.88305	372349.98	3747150.17	2.94245
372349.98	3747200.17	2.89698	372349.98	3747250.17	2.91510
372349.98	3747300.17	3.02376	372349.98	3747350.17	3.22903

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372349.98	3747400.17	3.55317	372349.98	3747450.17	3.94230
372349.98	3747500.17	4.29243	372349.98	3747550.17	4.75673
372349.98	3747600.17	5.13114	372349.98	3747650.17	5.50353
372349.98	3747700.17	5.89949	372349.98	3747750.17	6.26657
372349.98	3747800.17	6.61118	372349.98	3747850.17	6.91426
372349.98	3747900.17	7.12745	372349.98	3747950.17	7.35486
372349.98	3748000.17	7.56710	372349.98	3748050.17	8.00507
372349.98	3748100.17	8.09489	372349.98	3748150.17	8.01961
372349.98	3748200.17	7.86932	372349.98	3748250.17	7.61361
372349.98	3748300.17	7.25002	372349.98	3748350.17	6.86900
372349.98	3748400.17	6.49072	372349.98	3748450.17	6.10937
372349.98	3748500.17	5.72595	372349.98	3748550.17	5.35286
372349.98	3748600.17	5.05136	372349.98	3748650.17	4.74190
372349.98	3748700.17	4.43811	372349.98	3748750.17	4.09598
372399.99	3746300.17	1.49302	372399.99	3746350.17	1.56470
372399.99	3746400.17	1.60487	372399.99	3746450.17	1.63574
372399.99	3746500.17	1.67023	372399.99	3746550.17	1.79194
372399.99	3746600.17	1.86400	372399.99	3746650.17	1.86409
372399.99	3746700.17	1.90061	372399.99	3746750.17	1.94840
372399.99	3746800.17	2.04947	372399.99	3746850.17	2.32002
372399.99	3746900.17	2.49150	372399.99	3746950.17	2.56671
372399.99	3747000.17	2.62510	372399.99	3747050.17	2.69118
372399.99	3747100.17	2.76713	372399.99	3747150.17	2.82703
372399.99	3747200.17	2.83067	372399.99	3747250.17	2.83071
372399.99	3747300.17	2.86913	372399.99	3747350.17	3.04610
372399.99	3747400.17	3.37266	372399.99	3747450.17	3.74191
372399.99	3747500.17	4.03130	372399.99	3747550.17	4.38288
372399.99	3747600.17	4.79581	372399.99	3747650.17	5.16117
372399.99	3747700.17	5.58445	372399.99	3747750.17	6.02616
372399.99	3747800.17	6.35717	372399.99	3747850.17	6.69047
372399.99	3747900.17	7.03491	372399.99	3747950.17	7.35601
372399.99	3748000.17	7.56544	372399.99	3748050.17	7.68500
372399.99	3748100.17	7.64300	372399.99	3748150.17	7.61790
372399.99	3748200.17	7.51496	372399.99	3748250.17	7.28600
372399.99	3748300.17	7.03783	372399.99	3748350.17	6.74877
372399.99	3748400.17	6.40653	372399.99	3748450.17	6.05250
372399.99	3748500.17	5.68038	372399.99	3748550.17	5.29587
372399.99	3748600.17	4.98454	372399.99	3748650.17	4.67242
372399.99	3748700.17	4.35550	372399.99	3748750.17	3.99921
372449.98	3746300.17	1.41743	372449.98	3746350.17	1.46180

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372449.98	3746400.17	1.50480	372449.98	3746450.17	1.57909
372449.98	3746500.17	1.65413	372449.98	3746550.17	1.75435
372449.98	3746600.17	1.84673	372449.98	3746650.17	1.85576

372449.98	3746700.17	1.88271	372449.98	3746750.17	1.91507
372449.98	3746800.17	1.98838	372449.98	3746850.17	2.16555
372449.98	3746900.17	2.42110	372449.98	3746950.17	2.47994
372449.98	3747000.17	2.53527	372449.98	3747050.17	2.59424
372449.98	3747100.17	2.67435	372449.98	3747150.17	2.75631
372449.98	3747200.17	2.83879	372449.98	3747250.17	2.81745
372449.98	3747300.17	2.76290	372449.98	3747350.17	2.96590
372449.98	3747400.17	3.24733	372449.98	3747450.17	3.61918
372449.98	3747500.17	3.97051	372449.98	3747550.17	4.20016
372449.98	3747600.17	4.51809	372449.98	3747650.17	4.93123
372449.98	3747700.17	5.23886	372449.98	3747750.17	5.66014
372449.98	3747800.17	5.99834	372449.98	3747850.17	6.38240
372449.98	3747900.17	6.74224	372449.98	3747950.17	7.06725
372449.98	3748000.17	7.24654	372449.98	3748050.17	7.27572
372449.98	3748100.17	7.21241	372449.98	3748150.17	7.23458
372449.98	3748200.17	7.12661	372449.98	3748250.17	6.93971
372449.98	3748300.17	6.73059	372449.98	3748350.17	6.59667
372449.98	3748400.17	6.29539	372449.98	3748450.17	5.96788
372449.98	3748500.17	5.59558	372449.98	3748550.17	5.21502
372449.98	3748600.17	4.90141	372449.98	3748650.17	4.63019
372449.98	3748700.17	4.26148	372449.98	3748750.17	3.93633
371084.53	3747449.61	637.12635	371085.06	3747440.16	640.54059
371084.74	3747432.83	637.63411	371084.35	3747420.07	599.42674
371084.10	3747410.31	530.16106	371083.28	3747400.21	443.89546

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369999.99	3746300.17	6.37251	369999.99	3746350.17	6.80619
369999.99	3746400.17	7.26127	369999.99	3746450.17	7.73309
369999.99	3746500.17	8.21476	369999.99	3746550.17	8.69685
369999.99	3746600.17	9.16721	369999.99	3746650.17	9.61113
369999.99	3746700.17	10.01166	369999.99	3746750.17	10.35030
369999.99	3746800.17	10.60787	369999.99	3746850.17	10.76584
369999.99	3746900.17	10.80821	369999.99	3746950.17	10.72439
369999.99	3747000.17	10.51302	369999.99	3747050.17	10.18584
369999.99	3747100.17	9.76864	369999.99	3747150.17	9.29746
369999.99	3747200.17	8.81032	369999.99	3747250.17	8.33784
369999.99	3747300.17	7.89609	369999.99	3747350.17	7.48561
369999.99	3747400.17	7.09789	369999.99	3747450.17	6.72477
369999.99	3747500.17	6.36422	369999.99	3747550.17	6.01982
369999.99	3747600.17	5.69679	369999.99	3747650.17	5.39821
369999.99	3747700.17	5.12361	369999.99	3747750.17	4.87001
369999.99	3747800.17	4.63375	369999.99	3747850.17	4.41184
369999.99	3747900.17	4.20217	369999.99	3747950.17	4.00360
369999.99	3748000.17	3.81593	369999.99	3748050.17	3.63969
369999.99	3748100.17	3.47559	369999.99	3748150.17	3.32402
369999.99	3748200.17	3.18478	369999.99	3748250.17	3.05710
369999.99	3748300.17	2.93980	369999.99	3748350.17	2.83156
369999.99	3748400.17	2.73102	369999.99	3748450.17	2.63693
369999.99	3748500.17	2.54820	369999.99	3748550.17	2.46394
369999.99	3748600.17	2.41319	369999.99	3748650.17	2.35065
369999.99	3748700.17	2.28046	369999.99	3748750.17	2.21150
370049.98	3746300.17	6.37169	370049.98	3746350.17	6.83094
370049.98	3746400.17	7.31904	370049.98	3746450.17	7.83245
370049.98	3746500.17	8.36535	370049.98	3746550.17	8.90907
370049.98	3746600.17	9.45158	370049.98	3746650.17	9.97737
370049.98	3746700.17	10.46758	370049.98	3746750.17	10.90061
370049.98	3746800.17	11.25309	370049.98	3746850.17	11.50123

370049.98	3746900.17	11.62301	370049.98	3746950.17	11.60127
370049.98	3747000.17	11.42829	370049.98	3747050.17	11.11103
370049.98	3747100.17	10.67448	370049.98	3747150.17	10.15904
370049.98	3747200.17	9.61145	370049.98	3747250.17	9.07228
370049.98	3747300.17	8.56545	370049.98	3747350.17	8.09515
370049.98	3747400.17	7.65282	370049.98	3747450.17	7.22912
370049.98	3747500.17	6.82164	370049.98	3747550.17	6.43457
370049.98	3747600.17	6.07365	370049.98	3747650.17	5.74168
370049.98	3747700.17	5.43725	370049.98	3747750.17	5.15634

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370049.98	3747800.17	4.89477	370049.98	3747850.17	4.64933
370049.98	3747900.17	4.41799	370049.98	3747950.17	4.19993
370049.98	3748000.17	3.99538	370049.98	3748050.17	3.80509
370049.98	3748100.17	3.62961	370049.98	3748150.17	3.46885
370049.98	3748200.17	3.32197	370049.98	3748250.17	3.18759
370049.98	3748300.17	3.06407	370049.98	3748350.17	2.94975
370049.98	3748400.17	2.84307	370049.98	3748450.17	2.74476
370049.98	3748500.17	2.68151	370049.98	3748550.17	2.60940
370049.98	3748600.17	2.52902	370049.98	3748650.17	2.44982
370049.98	3748700.17	2.37563	370049.98	3748750.17	2.30264
370099.98	3746300.17	6.34605	370099.98	3746350.17	6.82740
370099.98	3746400.17	7.34537	370099.98	3746450.17	7.89789
370099.98	3746500.17	8.48062	370099.98	3746550.17	9.08625
370099.98	3746600.17	9.70365	370099.98	3746650.17	10.31733
370099.98	3746700.17	10.90719	370099.98	3746750.17	11.44881
370099.98	3746800.17	11.91434	370099.98	3746850.17	12.27402
370099.98	3746900.17	12.49845	370099.98	3746950.17	12.56212
370099.98	3747000.17	12.44863	370099.98	3747050.17	12.15755
370099.98	3747100.17	11.71054	370099.98	3747150.17	11.15130
370099.98	3747200.17	10.53630	370099.98	3747250.17	9.91889
370099.98	3747300.17	9.33390	370099.98	3747350.17	8.79128
370099.98	3747400.17	8.28314	370099.98	3747450.17	7.79885
370099.98	3747500.17	7.33558	370099.98	3747550.17	6.89818
370099.98	3747600.17	6.49290	370099.98	3747650.17	6.12197
370099.98	3747700.17	5.78268	370099.98	3747750.17	5.46996
370099.98	3747800.17	5.17903	370099.98	3747850.17	4.90653
370099.98	3747900.17	4.65071	370099.98	3747950.17	4.41124
370099.98	3748000.17	4.18874	370099.98	3748050.17	3.98389
370099.98	3748100.17	3.79674	370099.98	3748150.17	3.62642
370099.98	3748200.17	3.47130	370099.98	3748250.17	3.32934
370099.98	3748300.17	3.19848	370099.98	3748350.17	3.12179
370099.98	3748400.17	3.02701	370099.98	3748450.17	2.92141
370099.98	3748500.17	2.81977	370099.98	3748550.17	2.72298
370099.98	3748600.17	2.63662	370099.98	3748650.17	2.55828
370099.98	3748700.17	2.48073	370099.98	3748750.17	2.40613
370149.99	3746300.17	6.29568	370149.99	3746350.17	6.79467
370149.99	3746400.17	7.33810	370149.99	3746450.17	7.92574
370149.99	3746500.17	8.55519	370149.99	3746550.17	9.22108
370149.99	3746600.17	9.91405	370149.99	3746650.17	10.61971
370149.99	3746700.17	11.31780	370149.99	3746750.17	11.98190

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370149.99	3746800.17	12.57994	370149.99	3746850.17	13.07558
370149.99	3746900.17	13.43073	370149.99	3746950.17	13.60940
370149.99	3747000.17	13.58364	370149.99	3747050.17	13.34218
370149.99	3747100.17	12.89967	370149.99	3747150.17	12.30071
370149.99	3747200.17	11.61192	370149.99	3747250.17	10.90270
370149.99	3747300.17	10.22322	370149.99	3747350.17	9.59237
370149.99	3747400.17	9.00410	370149.99	3747450.17	8.44653
370149.99	3747500.17	7.91633	370149.99	3747550.17	7.41914
370149.99	3747600.17	6.96153	370149.99	3747650.17	6.54473
370149.99	3747700.17	6.16441	370149.99	3747750.17	5.81428
370149.99	3747800.17	5.48912	370149.99	3747850.17	5.18562
370149.99	3747900.17	4.90244	370149.99	3747950.17	4.63976
370149.99	3748000.17	4.39839	370149.99	3748050.17	4.17852
370149.99	3748100.17	3.97924	370149.99	3748150.17	3.79863
370149.99	3748200.17	3.64738	370149.99	3748250.17	3.56004
370149.99	3748300.17	3.42776	370149.99	3748350.17	3.29499
370149.99	3748400.17	3.17134	370149.99	3748450.17	3.05573
370149.99	3748500.17	2.94483	370149.99	3748550.17	2.84368
370149.99	3748600.17	2.74639	370149.99	3748650.17	2.66022
370149.99	3748700.17	2.59748	370149.99	3748750.17	2.52472
370199.98	3746300.17	6.22175	370199.98	3746350.17	6.73306
370199.98	3746400.17	7.29630	370199.98	3746450.17	7.91340
370199.98	3746500.17	8.58441	370199.98	3746550.17	9.30656
370199.98	3746600.17	10.07314	370199.98	3746650.17	10.87207
370199.98	3746700.17	11.68445	370199.98	3746750.17	12.48332
370199.98	3746800.17	13.23336	370199.98	3746850.17	13.89176
370199.98	3746900.17	14.41066	370199.98	3746950.17	14.74124
370199.98	3747000.17	14.84068	370199.98	3747050.17	14.68210
370199.98	3747100.17	14.26776	370199.98	3747150.17	13.63890
370199.98	3747200.17	12.87175	370199.98	3747250.17	12.05538
370199.98	3747300.17	11.26109	370199.98	3747350.17	10.52156
370199.98	3747400.17	9.83469	370199.98	3747450.17	9.18755
370199.98	3747500.17	8.57630	370199.98	3747550.17	8.00741
370199.98	3747600.17	7.48755	370199.98	3747650.17	7.01632
370199.98	3747700.17	6.58733	370199.98	3747750.17	6.19309
370199.98	3747800.17	5.82801	370199.98	3747850.17	5.48911
370199.98	3747900.17	5.17569	370199.98	3747950.17	4.88830
370199.98	3748000.17	4.63191	370199.98	3748050.17	4.46616
370199.98	3748100.17	4.27914	370199.98	3748150.17	4.09653
370199.98	3748200.17	3.91444	370199.98	3748250.17	3.75481

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370199.98	3748300.17	3.60055	370199.98	3748350.17	3.45780
370199.98	3748400.17	3.32414	370199.98	3748450.17	3.19873
370199.98	3748500.17	3.08079	370199.98	3748550.17	2.97221
370199.98	3748600.17	2.90314	370199.98	3748650.17	2.83160
370199.98	3748700.17	2.71701	370199.98	3748750.17	2.65524
370249.98	3746300.17	6.12624	370249.98	3746350.17	6.64410

370249.98	3746400.17	7.22049	370249.98	3746450.17	7.85984
370249.98	3746500.17	8.56510	370249.98	3746550.17	9.33683
370249.98	3746600.17	10.17191	370249.98	3746650.17	11.06193
370249.98	3746700.17	11.99105	370249.98	3746750.17	12.93390
370249.98	3746800.17	13.85395	370249.98	3746850.17	14.70314
370249.98	3746900.17	15.42361	370249.98	3746950.17	15.95160
370249.98	3747000.17	16.22499	370249.98	3747050.17	16.19544
370249.98	3747100.17	15.84562	370249.98	3747150.17	15.20635
370249.98	3747200.17	14.36036	370249.98	3747250.17	13.41992
370249.98	3747300.17	12.48533	370249.98	3747350.17	11.61046
370249.98	3747400.17	10.80075	370249.98	3747450.17	10.04279
370249.98	3747500.17	9.33221	370249.98	3747550.17	8.67640
370249.98	3747600.17	8.08159	370249.98	3747650.17	7.54498
370249.98	3747700.17	7.05775	370249.98	3747750.17	6.61119
370249.98	3747800.17	6.20560	370249.98	3747850.17	5.89364
370249.98	3747900.17	5.61583	370249.98	3747950.17	5.30687
370249.98	3748000.17	5.02337	370249.98	3748050.17	4.76307
370249.98	3748100.17	4.53748	370249.98	3748150.17	4.32347
370249.98	3748200.17	4.13489	370249.98	3748250.17	3.95481
370249.98	3748300.17	3.78804	370249.98	3748350.17	3.63261
370249.98	3748400.17	3.48719	370249.98	3748450.17	3.35107
370249.98	3748500.17	3.23861	370249.98	3748550.17	3.16765
370249.98	3748600.17	3.10560	370249.98	3748650.17	2.93817
370249.98	3748700.17	2.77024	370249.98	3748750.17	2.75854
370299.99	3746300.17	6.01178	370299.99	3746350.17	6.53041
370299.99	3746400.17	7.11282	370299.99	3746450.17	7.76599
370299.99	3746500.17	8.49616	370299.99	3746550.17	9.30788
370299.99	3746600.17	10.20267	370299.99	3746650.17	11.17712
370299.99	3746700.17	12.22043	370299.99	3746750.17	13.31148
370299.99	3746800.17	14.41564	370299.99	3746850.17	15.48259
370299.99	3746900.17	16.44555	370299.99	3746950.17	17.22456
370299.99	3747000.17	17.73418	370299.99	3747050.17	17.89735
370299.99	3747100.17	17.66686	370299.99	3747150.17	17.05211
370299.99	3747200.17	16.13520	370299.99	3747250.17	15.05365

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370299.99	3747300.17	13.94698	370299.99	3747350.17	12.90156
370299.99	3747400.17	11.93652	370299.99	3747450.17	11.03940
370299.99	3747500.17	10.20543	370299.99	3747550.17	9.44281
370299.99	3747600.17	8.77041	370299.99	3747650.17	8.26907
370299.99	3747700.17	7.74518	370299.99	3747750.17	7.27822
370299.99	3747800.17	6.81735	370299.99	3747850.17	6.37936
370299.99	3747900.17	5.99043	370299.99	3747950.17	5.64609
370299.99	3748000.17	5.34384	370299.99	3748050.17	5.05986
370299.99	3748100.17	4.80520	370299.99	3748150.17	4.58143
370299.99	3748200.17	4.37489	370299.99	3748250.17	4.17245
370299.99	3748300.17	3.99012	370299.99	3748350.17	3.82008
370299.99	3748400.17	3.66176	370299.99	3748450.17	3.56941
370299.99	3748500.17	3.46359	370299.99	3748550.17	3.36026
370299.99	3748600.17	3.25547	370299.99	3748650.17	3.11158
370299.99	3748700.17	2.91215	370299.99	3748750.17	2.61438
370349.98	3746300.17	5.89553	370349.98	3746350.17	6.44039
370349.98	3746400.17	6.97681	370349.98	3746450.17	7.63490
370349.98	3746500.17	8.37923	370349.98	3746550.17	9.21876
370349.98	3746600.17	10.16047	370349.98	3746650.17	11.20738
370349.98	3746700.17	12.35593	370349.98	3746750.17	13.59224
370349.98	3746800.17	14.88787	370349.98	3746850.17	16.19446

370349.98	3746900.17	17.44039	370349.98	3746950.17	18.53080
370349.98	3747000.17	19.35394	370349.98	3747050.17	19.79563
370349.98	3747100.17	19.76558	370349.98	3747150.17	19.23492
370349.98	3747200.17	18.27079	370349.98	3747250.17	17.03427
370349.98	3747300.17	15.71649	370349.98	3747350.17	14.46593
370349.98	3747400.17	13.41293	370349.98	3747450.17	12.47695
370349.98	3747500.17	11.55269	370349.98	3747550.17	10.63118
370349.98	3747600.17	9.83567	370349.98	3747650.17	9.10234
370349.98	3747700.17	8.44558	370349.98	3747750.17	7.85691
370349.98	3747800.17	7.31883	370349.98	3747850.17	6.83941
370349.98	3747900.17	6.40391	370349.98	3747950.17	6.03188
370349.98	3748000.17	5.68727	370349.98	3748050.17	5.39234
370349.98	3748100.17	5.11175	370349.98	3748150.17	4.86411
370349.98	3748200.17	4.63369	370349.98	3748250.17	4.41077
370349.98	3748300.17	4.20655	370349.98	3748350.17	4.02883
370349.98	3748400.17	3.93650	370349.98	3748450.17	3.90184
370349.98	3748500.17	3.67909	370349.98	3748550.17	3.54137
370349.98	3748600.17	3.20492	370349.98	3748650.17	2.95398
370349.98	3748700.17	2.75140	370349.98	3748750.17	2.56957

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370399.98	3746300.17	5.77782	370399.98	3746350.17	6.28714
370399.98	3746400.17	6.85094	370399.98	3746450.17	7.47108
370399.98	3746500.17	8.21845	370399.98	3746550.17	9.07195
370399.98	3746600.17	10.04441	370399.98	3746650.17	11.14647
370399.98	3746700.17	12.38394	370399.98	3746750.17	13.75365
370399.98	3746800.17	15.23779	370399.98	3746850.17	16.79656
370399.98	3746900.17	18.36056	370399.98	3746950.17	19.82577
370399.98	3747000.17	21.05438	370399.98	3747050.17	21.88793
370399.98	3747100.17	22.17668	370399.98	3747150.17	21.82925
370399.98	3747200.17	21.04635	370399.98	3747250.17	19.82633
370399.98	3747300.17	18.41390	370399.98	3747350.17	16.87028
370399.98	3747400.17	15.40538	370399.98	3747450.17	14.09745
370399.98	3747500.17	12.86645	370399.98	3747550.17	11.76787
370399.98	3747600.17	10.82318	370399.98	3747650.17	9.95463
370399.98	3747700.17	9.18182	370399.98	3747750.17	8.50920
370399.98	3747800.17	7.88844	370399.98	3747850.17	7.35849
370399.98	3747900.17	6.87616	370399.98	3747950.17	6.46806
370399.98	3748000.17	6.08984	370399.98	3748050.17	5.76182
370399.98	3748100.17	5.45364	370399.98	3748150.17	5.17168
370399.98	3748200.17	4.91191	370399.98	3748250.17	4.68848
370399.98	3748300.17	4.55282	370399.98	3748350.17	4.46116
370399.98	3748400.17	4.18847	370399.98	3748450.17	4.02975
370399.98	3748500.17	3.57558	370399.98	3748550.17	3.28942
370399.98	3748600.17	3.07193	370399.98	3748650.17	2.96559
370399.98	3748700.17	2.74414	370399.98	3748750.17	2.61487
370449.99	3746300.17	5.58407	370449.99	3746350.17	6.11962
370449.99	3746400.17	6.68098	370449.99	3746450.17	7.28004
370449.99	3746500.17	8.01992	370449.99	3746550.17	8.87327
370449.99	3746600.17	9.85836	370449.99	3746650.17	10.99390
370449.99	3746700.17	12.29652	370449.99	3746750.17	13.77680
370449.99	3746800.17	15.43282	370449.99	3746850.17	17.24110
370449.99	3746900.17	19.14535	370449.99	3746950.17	21.04358
370449.99	3747000.17	22.77984	370449.99	3747050.17	24.49008
370449.99	3747100.17	25.65245	370449.99	3747150.17	25.66958
370449.99	3747200.17	24.84022	370449.99	3747250.17	23.25126
370449.99	3747300.17	21.36591	370449.99	3747350.17	19.44359

370449.99	3747400.17	17.59904	370449.99	3747450.17	15.92831
370449.99	3747500.17	14.45808	370449.99	3747550.17	13.11785
370449.99	3747600.17	11.95650	370449.99	3747650.17	10.94300
370449.99	3747700.17	10.03160	370449.99	3747750.17	9.25031

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370449.99	3747800.17	8.54334	370449.99	3747850.17	7.95002
370449.99	3747900.17	7.42247	370449.99	3747950.17	6.96391
370449.99	3748000.17	6.55699	370449.99	3748050.17	6.17022
370449.99	3748100.17	5.82552	370449.99	3748150.17	5.62293
370449.99	3748200.17	5.40227	370449.99	3748250.17	5.28043
370449.99	3748300.17	4.85215	370449.99	3748350.17	4.73812
370449.99	3748400.17	3.94346	370449.99	3748450.17	3.60645
370449.99	3748500.17	3.50007	370449.99	3748550.17	3.28193
370449.99	3748600.17	3.08910	370449.99	3748650.17	2.98989
370449.99	3748700.17	2.93287	370449.99	3748750.17	3.05720
370499.98	3746300.17	5.42324	370499.98	3746350.17	5.89859
370499.98	3746400.17	6.44236	370499.98	3746450.17	7.10318
370499.98	3746500.17	7.79099	370499.98	3746550.17	8.63113
370499.98	3746600.17	9.61088	370499.98	3746650.17	10.75608
370499.98	3746700.17	12.09423	370499.98	3746750.17	13.65144
370499.98	3746800.17	15.44633	370499.98	3746850.17	17.48056
370499.98	3746900.17	19.74865	370499.98	3746950.17	22.66396
370499.98	3747000.17	25.23485	370499.98	3747050.17	27.38063
370499.98	3747100.17	28.99674	370499.98	3747150.17	29.64261
370499.98	3747200.17	29.15711	370499.98	3747250.17	27.49914
370499.98	3747300.17	25.18558	370499.98	3747350.17	22.72774
370499.98	3747400.17	20.42955	370499.98	3747450.17	18.28705
370499.98	3747500.17	16.43345	370499.98	3747550.17	14.76255
370499.98	3747600.17	13.35685	370499.98	3747650.17	12.10291
370499.98	3747700.17	11.04885	370499.98	3747750.17	10.10721
370499.98	3747800.17	9.32638	370499.98	3747850.17	8.63361
370499.98	3747900.17	8.06090	370499.98	3747950.17	7.60650
370499.98	3748000.17	7.34760	370499.98	3748050.17	6.93768
370499.98	3748100.17	6.56243	370499.98	3748150.17	6.33248
370499.98	3748200.17	5.80362	370499.98	3748250.17	5.63167
370499.98	3748300.17	4.84200	370499.98	3748350.17	4.41160
370499.98	3748400.17	3.97638	370499.98	3748450.17	3.74257
370499.98	3748500.17	3.59154	370499.98	3748550.17	3.47608
370499.98	3748600.17	3.46357	370499.98	3748650.17	3.57979
370499.98	3748700.17	3.39301	370499.98	3748750.17	3.21980
370549.98	3746300.17	5.25831	370549.98	3746350.17	5.71487
370549.98	3746400.17	6.23775	370549.98	3746450.17	6.86217
370549.98	3746500.17	7.62080	370549.98	3746550.17	8.47344
370549.98	3746600.17	9.41994	370549.98	3746650.17	10.53428
370549.98	3746700.17	11.89167	370549.98	3746750.17	13.59488

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370549.98	3746800.17	15.71667	370549.98	3746850.17	18.04913
370549.98	3746900.17	20.68951	370549.98	3746950.17	23.69695
370549.98	3747000.17	26.86220	370549.98	3747050.17	29.98382
370549.98	3747100.17	32.69504	370549.98	3747150.17	34.35747
370549.98	3747200.17	34.68766	370549.98	3747250.17	33.24513
370549.98	3747300.17	30.52921	370549.98	3747350.17	27.27014
370549.98	3747400.17	24.16960	370549.98	3747450.17	21.40232
370549.98	3747500.17	18.97356	370549.98	3747550.17	16.82204
370549.98	3747600.17	15.03078	370549.98	3747650.17	13.53152
370549.98	3747700.17	12.26975	370549.98	3747750.17	11.21499
370549.98	3747800.17	10.42728	370549.98	3747850.17	9.77406
370549.98	3747900.17	9.07994	370549.98	3747950.17	8.56533
370549.98	3748000.17	8.34246	370549.98	3748050.17	7.55298
370549.98	3748100.17	7.30722	370549.98	3748150.17	6.76550
370549.98	3748200.17	5.91378	370549.98	3748250.17	5.19350
370549.98	3748300.17	4.70348	370549.98	3748350.17	4.39964
370549.98	3748400.17	4.22364	370549.98	3748450.17	4.20490
370549.98	3748500.17	4.31833	370549.98	3748550.17	3.97385
370549.98	3748600.17	3.77346	370549.98	3748650.17	3.59607
370549.98	3748700.17	3.42977	370549.98	3748750.17	3.28041
370599.99	3746300.17	5.09265	370599.99	3746350.17	5.52865
370599.99	3746400.17	6.02804	370599.99	3746450.17	6.60390
370599.99	3746500.17	7.36960	370599.99	3746550.17	8.26372
370599.99	3746600.17	9.23355	370599.99	3746650.17	10.36814
370599.99	3746700.17	11.72774	370599.99	3746750.17	13.40485
370599.99	3746800.17	15.43583	370599.99	3746850.17	17.88974
370599.99	3746900.17	20.77938	370599.99	3746950.17	24.25790
370599.99	3747000.17	28.15343	370599.99	3747050.17	32.43000
370599.99	3747100.17	36.62263	370599.99	3747150.17	39.93712
370599.99	3747200.17	41.84415	370599.99	3747250.17	41.40069
370599.99	3747300.17	38.19683	370599.99	3747350.17	33.80035
370599.99	3747400.17	29.60853	370599.99	3747450.17	25.69024
370599.99	3747500.17	22.47382	370599.99	3747550.17	19.76707
370599.99	3747600.17	17.50930	370599.99	3747650.17	15.72122
370599.99	3747700.17	14.22627	370599.99	3747750.17	13.04739
370599.99	3747800.17	12.26332	370599.99	3747850.17	11.13935
370599.99	3747900.17	10.29229	370599.99	3747950.17	9.92096
370599.99	3748000.17	8.99713	370599.99	3748050.17	8.08852
370599.99	3748100.17	7.29241	370599.99	3748150.17	6.24535
370599.99	3748200.17	5.60362	370599.99	3748250.17	5.13898

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370599.99	3748300.17	5.04258	370599.99	3748350.17	5.13262
370599.99	3748400.17	4.99807	370599.99	3748450.17	4.53416
370599.99	3748500.17	4.25633	370599.99	3748550.17	4.03949
370599.99	3748600.17	3.84819	370599.99	3748650.17	3.68320
370599.99	3748700.17	3.52399	370599.99	3748750.17	3.36499
370649.98	3746300.17	4.93009	370649.98	3746350.17	5.34447
370649.98	3746400.17	5.81870	370649.98	3746450.17	6.36525
370649.98	3746500.17	7.07624	370649.98	3746550.17	7.90094
370649.98	3746600.17	8.89394	370649.98	3746650.17	10.01373
370649.98	3746700.17	11.35824	370649.98	3746750.17	12.96560
370649.98	3746800.17	14.98032	370649.98	3746850.17	17.47047

370649.98	3746900.17	20.50819	370649.98	3746950.17	24.32827
370649.98	3747000.17	28.93655	370649.98	3747050.17	34.41379
370649.98	3747100.17	40.48755	370649.98	3747150.17	46.30933
370649.98	3747200.17	51.08384	370649.98	3747250.17	53.22848
370649.98	3747300.17	50.06323	370649.98	3747350.17	44.27968
370649.98	3747400.17	38.41092	370649.98	3747450.17	32.36732
370649.98	3747500.17	27.69399	370649.98	3747550.17	24.24114
370649.98	3747600.17	21.23200	370649.98	3747650.17	19.96541
370649.98	3747700.17	17.45151	370649.98	3747750.17	16.07808
370649.98	3747800.17	14.23243	370649.98	3747850.17	12.72125
370649.98	3747900.17	11.78682	370649.98	3747950.17	10.73064
370649.98	3748000.17	8.61875	370649.98	3748050.17	7.77541
370649.98	3748100.17	7.18341	370649.98	3748150.17	6.50245
370649.98	3748200.17	6.00109	370649.98	3748250.17	5.86964
370649.98	3748300.17	5.83401	370649.98	3748350.17	5.30156
370649.98	3748400.17	4.99092	370649.98	3748450.17	4.71560
370649.98	3748500.17	4.46869	370649.98	3748550.17	4.24066
370649.98	3748600.17	4.02958	370649.98	3748650.17	3.84976
370649.98	3748700.17	3.67679	370649.98	3748750.17	3.51095
370699.98	3746300.17	4.77678	370699.98	3746350.17	5.16698
370699.98	3746400.17	5.61539	370699.98	3746450.17	6.13132
370699.98	3746500.17	6.72968	370699.98	3746550.17	7.58964
370699.98	3746600.17	8.55333	370699.98	3746650.17	9.66379
370699.98	3746700.17	10.94994	370699.98	3746750.17	12.49113
370699.98	3746800.17	14.43793	370699.98	3746850.17	16.83434
370699.98	3746900.17	19.94492	370699.98	3746950.17	23.86872
370699.98	3747000.17	29.02039	370699.98	3747050.17	35.63769
370699.98	3747100.17	44.04409	370699.98	3747150.17	53.58962
370699.98	3747200.17	63.25985	370699.98	3747250.17	71.69811

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370699.98	3747300.17	72.55492	370699.98	3747350.17	63.28983
370699.98	3747400.17	52.05036	370699.98	3747450.17	42.97856
370699.98	3747500.17	36.78978	370699.98	3747550.17	33.61990
370699.98	3747600.17	26.84475	370699.98	3747650.17	24.15699
370699.98	3747700.17	20.63984	370699.98	3747750.17	17.61755
370699.98	3747800.17	15.50299	370699.98	3747850.17	14.03289
370699.98	3747900.17	12.82546	370699.98	3747950.17	11.60393
370699.98	3748000.17	10.13444	370699.98	3748050.17	8.73933
370699.98	3748100.17	8.07927	370699.98	3748150.17	7.48554
370699.98	3748200.17	7.38116	370699.98	3748250.17	6.52553
370699.98	3748300.17	5.94909	370699.98	3748350.17	5.59916
370699.98	3748400.17	5.27579	370699.98	3748450.17	4.97443
370699.98	3748500.17	4.70250	370699.98	3748550.17	4.46101
370699.98	3748600.17	4.23172	370699.98	3748650.17	4.03766
370699.98	3748700.17	3.85245	370699.98	3748750.17	3.67876
370749.99	3746300.17	4.66376	370749.99	3746350.17	5.00077
370749.99	3746400.17	5.42383	370749.99	3746450.17	5.92609
370749.99	3746500.17	6.65306	370749.99	3746550.17	7.38035
370749.99	3746600.17	8.25982	370749.99	3746650.17	9.33795
370749.99	3746700.17	10.52453	370749.99	3746750.17	11.97575
370749.99	3746800.17	13.77813	370749.99	3746850.17	16.06893
370749.99	3746900.17	19.15392	370749.99	3746950.17	23.21753
370749.99	3747000.17	28.82466	370749.99	3747050.17	36.69868
370749.99	3747100.17	47.33585	370749.99	3747150.17	61.69049
370749.99	3747160.17	65.56246	370749.99	3747170.17	69.76916
370749.99	3747180.17	73.82586	370749.99	3747190.17	77.66744

370749.99	3747200.17	81.54944	370749.99	3747210.17	85.34954
370749.99	3747220.17	89.08885	370749.99	3747230.17	92.96333
370749.99	3747240.17	96.77063	370749.99	3747250.17	100.56422
370749.99	3747260.17	104.39361	370749.99	3747270.17	108.32030
370749.99	3747280.17	111.14998	370749.99	3747290.17	113.49307
370749.99	3747300.17	115.60718	370749.99	3747310.17	117.02824
370749.99	3747320.17	115.90034	370749.99	3747330.17	111.62189
370749.99	3747340.17	107.20991	370749.99	3747350.17	102.64352
370749.99	3747360.17	97.85352	370749.99	3747370.17	93.46447
370749.99	3747380.17	88.91331	370749.99	3747390.17	85.06249
370749.99	3747400.17	81.09666	370749.99	3747410.17	77.29103
370749.99	3747420.17	73.19202	370749.99	3747430.17	69.36230
370749.99	3747440.17	65.69638	370749.99	3747450.17	62.26442
370749.99	3747460.17	60.30400	370749.99	3747470.17	57.92782

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370749.99	3747480.17	54.53171	370749.99	3747490.17	51.43563
370749.99	3747500.17	48.92344	370749.99	3747510.17	47.31721
370749.99	3747520.17	46.68319	370749.99	3747530.17	44.63229
370749.99	3747540.17	42.46436	370749.99	3747550.17	40.68730
370749.99	3747560.16	39.04742	370749.99	3747570.17	37.57237
370749.99	3747580.17	36.15395	370749.99	3747590.17	34.84718
370749.99	3747600.17	33.43317	370749.99	3747610.17	32.13926
370749.99	3747650.17	28.31515	370749.99	3747700.17	23.78461
370749.99	3747750.17	20.05387	370749.99	3747800.17	17.48052
370749.99	3747850.17	15.73118	370749.99	3747900.17	14.07673
370749.99	3747950.17	12.57306	370749.99	3748000.17	11.26795
370749.99	3748050.17	9.71651	370749.99	3748100.17	8.69554
370749.99	3748150.17	8.05906	370749.99	3748200.17	7.27647
370749.99	3748250.17	6.73393	370749.99	3748300.17	6.33699
370749.99	3748350.17	5.97130	370749.99	3748400.17	5.60315
370749.99	3748450.17	5.26394	370749.99	3748500.17	4.97247
370749.99	3748550.17	4.72015	370749.99	3748600.17	4.49004
370749.99	3748650.17	4.27644	370749.99	3748700.17	3.89831
370749.99	3748750.17	3.59418	370759.98	3747150.17	63.07266
370759.98	3747160.17	67.13154	370759.98	3747170.17	71.74988
370759.98	3747180.17	76.94147	370759.98	3747190.17	81.84156
370759.98	3747200.17	86.66045	370759.98	3747210.17	91.18605
370759.98	3747220.17	95.54380	370759.98	3747230.17	100.03838
370759.98	3747240.17	104.58120	370759.98	3747250.17	109.02276
370759.98	3747260.17	113.36716	370759.98	3747270.17	117.42757
370759.98	3747280.17	121.15773	370759.98	3747290.17	124.16535
370759.98	3747300.17	126.64656	370759.98	3747310.17	126.67260
370759.98	3747320.17	123.31229	370759.98	3747330.17	118.93614
370759.98	3747340.17	115.14866	370759.98	3747350.17	110.57034
370759.98	3747360.17	105.82279	370759.98	3747370.17	101.41549
370759.98	3747380.17	96.86733	370759.98	3747390.17	92.75601
370759.98	3747400.17	88.81726	370759.98	3747410.17	84.48943
370759.98	3747420.17	80.04388	370759.98	3747430.17	75.48620
370759.98	3747440.17	70.83733	370759.98	3747450.17	66.25531
370759.98	3747460.17	62.87212	370759.98	3747470.17	59.74117
370759.98	3747480.17	56.81004	370759.98	3747490.17	55.06606
370759.98	3747500.17	53.74205	370759.98	3747510.17	50.96840
370759.98	3747520.17	48.23779	370759.98	3747530.17	45.82952
370759.98	3747540.17	43.64187	370759.98	3747550.17	41.75792
370759.98	3747560.16	40.26201	370759.98	3747570.17	38.75991

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370759.98	3747580.17	37.26236	370759.98	3747590.17	35.87195
370759.98	3747600.17	34.43805	370759.98	3747610.17	33.22083
370769.98	3747150.17	64.96563	370769.98	3747160.17	69.30972
370769.98	3747170.17	74.53402	370769.98	3747180.17	80.20576
370769.98	3747190.17	86.00789	370769.98	3747200.17	91.53123
370769.98	3747210.17	96.77389	370769.98	3747220.17	101.95677
370769.98	3747230.17	106.93752	370769.98	3747240.17	112.22667
370769.98	3747250.17	117.47967	370769.98	3747260.17	122.20170
370769.98	3747270.17	126.51135	370769.98	3747280.17	130.93497
370769.98	3747290.17	134.57247	370769.98	3747300.17	136.01864
370769.98	3747310.17	135.16337	370769.98	3747320.17	132.42040
370769.98	3747330.17	128.52362	370769.98	3747340.17	125.12611
370769.98	3747350.17	121.08117	370769.98	3747360.17	116.27794
370769.98	3747370.17	111.77477	370769.98	3747380.17	106.60928
370769.98	3747390.17	101.19518	370769.98	3747400.17	96.33477
370769.98	3747410.17	91.47697	370769.98	3747420.17	86.41863
370769.98	3747430.17	81.66313	370769.98	3747440.17	77.36792
370769.98	3747450.17	73.33229	370769.98	3747460.17	69.50607
370769.98	3747470.17	65.97957	370769.98	3747480.17	62.52985
370769.98	3747490.17	58.65766	370769.98	3747500.17	55.00106
370769.98	3747510.17	52.04505	370769.98	3747520.17	49.33877
370769.98	3747530.17	46.85557	370769.98	3747540.17	44.72334
370769.98	3747550.17	43.03698	370769.98	3747560.16	41.50909
370769.98	3747570.17	39.99332	370769.98	3747580.17	38.41075
370769.98	3747590.17	36.91421	370769.98	3747600.17	35.51831
370769.98	3747610.17	34.44326	370779.98	3747150.17	67.63089
370779.98	3747160.17	72.59593	370779.98	3747170.17	78.14796
370779.98	3747180.17	84.26490	370779.98	3747190.17	90.34608
370779.98	3747200.17	96.81959	370779.98	3747210.17	103.22850
370779.98	3747220.17	109.07305	370779.98	3747230.17	114.40938
370779.98	3747240.17	120.32292	370779.98	3747250.17	125.36952
370779.98	3747260.17	130.26555	370779.98	3747270.17	134.86777
370779.98	3747280.17	138.98856	370779.98	3747290.17	142.12121
370779.98	3747300.17	143.72941	370779.98	3747310.17	143.64599
370779.98	3747320.17	141.94133	370779.98	3747330.17	139.05938
370779.98	3747340.17	136.18402	370779.98	3747350.17	132.74046
370779.98	3747360.17	126.52616	370779.98	3747370.17	119.66770
370779.98	3747380.17	113.41350	370779.98	3747390.17	107.23523
370779.98	3747400.17	101.33496	370779.98	3747410.17	96.02328
370779.98	3747420.17	90.31927	370779.98	3747430.17	85.11689

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370779.98	3747440.17	80.41752	370779.98	3747450.17	75.91714

370779.98	3747460.17	71.97041	370779.98	3747470.17	67.86541
370779.98	3747480.17	63.77160	370779.98	3747490.17	59.85595
370779.98	3747500.17	56.17304	370779.98	3747510.17	52.92766
370779.98	3747520.17	50.11838	370779.98	3747530.17	47.66544
370779.98	3747540.17	45.81729	370779.98	3747550.17	44.10946
370779.98	3747560.16	42.63046	370779.98	3747570.17	41.31674
370779.98	3747580.17	39.77165	370779.98	3747590.17	38.39660
370779.98	3747600.17	37.14973	370779.98	3747610.17	35.79988
370789.99	3747150.17	71.12305	370789.99	3747160.17	76.63401
370789.99	3747170.17	82.63304	370789.99	3747180.17	88.88102
370789.99	3747190.17	95.28769	370789.99	3747200.17	101.42991
370789.99	3747210.17	107.19592	370789.99	3747220.17	112.97804
370789.99	3747230.17	118.77999	370789.99	3747240.17	124.19124
370789.99	3747250.17	129.81082	370789.99	3747260.17	135.22325
370789.99	3747270.17	140.21961	370789.99	3747280.17	144.98632
370789.99	3747290.17	149.00645	370789.99	3747300.17	151.73762
370789.99	3747310.17	152.96317	370789.99	3747320.17	152.93980
370789.99	3747330.17	151.69567	370789.99	3747340.17	149.22212
370789.99	3747350.17	143.34635	370789.99	3747360.17	135.43107
370789.99	3747370.17	128.03004	370789.99	3747380.17	121.17300
370789.99	3747390.17	114.12645	370789.99	3747400.17	107.62946
370789.99	3747410.17	101.11365	370789.99	3747420.17	95.12441
370789.99	3747430.17	88.90705	370789.99	3747440.17	83.60637
370789.99	3747450.17	78.89523	370789.99	3747460.17	74.28451
370789.99	3747470.17	69.89038	370789.99	3747480.17	65.38106
370789.99	3747490.17	61.26074	370789.99	3747500.17	57.61265
370789.99	3747510.17	54.45617	370789.99	3747520.17	51.50916
370789.99	3747530.17	49.10111	370789.99	3747540.17	47.30084
370789.99	3747550.17	45.53677	370789.99	3747560.16	44.05453
370789.99	3747570.17	42.56855	370789.99	3747580.17	41.14631
370789.99	3747590.17	40.02587	370789.99	3747600.17	38.75468
370789.99	3747610.17	37.45517	370799.98	3746300.17	4.55936
370799.98	3746350.17	4.96423	370799.98	3746400.17	5.39465
370799.98	3746450.17	5.87979	370799.98	3746500.17	6.44310
370799.98	3746550.17	7.13014	370799.98	3746600.17	7.95146
370799.98	3746650.17	8.94318	370799.98	3746700.17	10.04406
370799.98	3746750.17	11.43853	370799.98	3746800.17	13.29032
370799.98	3746850.17	15.57551	370799.98	3746900.17	18.57446
370799.98	3746950.17	22.51620	370799.98	3747000.17	28.29974

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370799.98	3747050.17	37.25735	370799.98	3747100.17	50.89683
370799.98	3747150.17	73.94138	370799.98	3747160.17	79.64953
370799.98	3747170.17	85.21689	370799.98	3747180.17	90.73542
370799.98	3747190.17	96.45373	370799.98	3747200.17	102.34921
370799.98	3747210.17	108.59825	370799.98	3747220.17	114.80678
370799.98	3747230.17	121.17698	370799.98	3747240.17	127.55159
370799.98	3747250.17	133.65867	370799.98	3747260.17	139.77724
370799.98	3747270.17	145.65569	370799.98	3747280.17	151.01046
370799.98	3747290.17	156.29007	370799.98	3747300.17	160.67712
370799.98	3747310.17	163.66924	370799.98	3747320.17	165.65120
370799.98	3747330.17	165.64282	370799.98	3747340.17	160.99143
370799.98	3747350.17	153.68837	370799.98	3747360.17	145.95279
370799.98	3747370.17	137.37270	370799.98	3747380.17	129.03240
370799.98	3747390.17	121.19188	370799.98	3747400.17	113.72921
370799.98	3747410.17	106.60531	370799.98	3747420.17	99.91865
370799.98	3747430.17	93.09117	370799.98	3747440.17	87.21387

370799.98	3747450.17	81.99299	370799.98	3747460.17	77.04780
370799.98	3747470.17	72.38967	370799.98	3747480.17	67.77489
370799.98	3747490.17	63.30481	370799.98	3747500.17	59.65970
370799.98	3747510.17	56.03288	370799.98	3747520.17	53.20288
370799.98	3747530.17	51.16173	370799.98	3747540.17	49.45473
370799.98	3747550.17	47.64861	370799.98	3747560.16	45.91067
370799.98	3747570.17	44.27096	370799.98	3747580.17	42.90718
370799.98	3747590.17	41.57324	370799.98	3747600.17	40.42278
370799.98	3747610.17	39.16566	370799.98	3747650.17	34.61884
370799.98	3747700.17	28.88943	370799.98	3747750.17	23.62664
370799.98	3747800.17	20.12402	370799.98	3747850.17	17.57178
370799.98	3747900.17	15.42482	370799.98	3747950.17	13.54211
370799.98	3748000.17	11.91207	370799.98	3748050.17	10.38415
370799.98	3748100.17	9.38148	370799.98	3748150.17	8.62820
370799.98	3748200.17	7.77275	370799.98	3748250.17	7.19754
370799.98	3748300.17	6.74634	370799.98	3748350.17	6.35559
370799.98	3748400.17	5.97892	370799.98	3748450.17	5.63451
370799.98	3748500.17	5.32640	370799.98	3748550.17	4.89096
370799.98	3748600.17	4.45788	370799.98	3748650.17	4.09926
370799.98	3748700.17	3.83503	370799.98	3748750.17	3.55258
370809.98	3747150.17	74.24436	370809.98	3747160.17	79.16168
370809.98	3747170.17	84.37366	370809.98	3747180.17	89.98931
370809.98	3747190.17	96.03758	370809.98	3747200.17	102.59891
370809.98	3747210.17	109.25114	370809.98	3747220.17	116.15316

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370809.98	3747230.17	123.39049	370809.98	3747240.17	130.71143
370809.98	3747250.17	137.70630	370809.98	3747260.17	144.52035
370809.98	3747270.17	151.38937	370809.98	3747280.17	158.01500
370809.98	3747290.17	164.34012	370809.98	3747300.17	170.51572
370809.98	3747310.17	175.36847	370809.98	3747320.17	179.04156
370809.98	3747330.17	178.32415	370809.98	3747340.17	172.64286
370809.98	3747350.17	165.65765	370809.98	3747360.17	157.42768
370809.98	3747370.17	148.01619	370809.98	3747380.17	138.53421
370809.98	3747390.17	129.52718	370809.98	3747400.17	120.66200
370809.98	3747410.17	113.26420	370809.98	3747420.17	105.42089
370809.98	3747430.17	97.56326	370809.98	3747440.17	91.26275
370809.98	3747450.17	85.43004	370809.98	3747460.17	80.36661
370809.98	3747470.17	75.24903	370809.98	3747480.17	70.60413
370809.98	3747490.17	66.33647	370809.98	3747500.17	62.27603
370809.98	3747510.17	58.60898	370809.98	3747520.17	55.90262
370809.98	3747530.17	53.46255	370809.98	3747540.17	51.47166
370809.98	3747550.17	49.65675	370809.98	3747560.16	47.89032
370809.98	3747570.17	46.44466	370809.98	3747580.17	45.12439
370809.98	3747590.17	43.75557	370809.98	3747600.17	42.55250
370809.98	3747610.17	41.38879	370819.98	3747150.17	72.52826
370819.98	3747160.17	77.69912	370819.98	3747170.17	83.19684
370819.98	3747180.17	89.17545	370819.98	3747190.17	95.50437
370819.98	3747200.17	102.49544	370819.98	3747210.17	109.84384
370819.98	3747220.17	117.64775	370819.98	3747230.17	125.61930
370819.98	3747240.17	133.70909	370819.98	3747250.17	141.93103
370819.98	3747260.17	149.77661	370819.98	3747270.17	157.65532
370819.98	3747280.17	165.58536	370819.98	3747290.17	173.39869
370819.98	3747300.17	180.56830	370819.98	3747310.17	187.45596
370819.98	3747320.17	191.87028	370819.98	3747330.17	192.37444
370819.98	3747340.17	187.77616	370819.98	3747350.17	179.47754
370819.98	3747360.17	169.89232	370819.98	3747370.17	160.21549

370819.98	3747380.17	150.19796	370819.98	3747390.17	139.90183
370819.98	3747400.17	129.48654	370819.98	3747410.17	119.98206
370819.98	3747420.17	111.06911	370819.98	3747430.17	102.74769
370819.98	3747440.17	95.66922	370819.98	3747450.17	89.29905
370819.98	3747460.17	83.73944	370819.98	3747470.17	78.15372
370819.98	3747480.17	73.25253	370819.98	3747490.17	68.76346
370819.98	3747500.17	64.69873	370819.98	3747510.17	61.31125
370819.98	3747520.17	58.70915	370819.98	3747530.17	56.12693
370819.98	3747540.17	54.20443	370819.98	3747550.17	52.55672

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370819.98	3747560.16	50.89117	370819.98	3747570.17	49.30359
370819.98	3747580.17	48.04275	370819.98	3747590.17	46.68985
370819.98	3747600.17	45.41202	370819.98	3747610.17	44.25198
370829.99	3747150.17	70.72059	370829.99	3747160.17	76.11152
370829.99	3747170.17	81.81615	370829.99	3747180.17	88.01287
370829.99	3747190.17	94.71164	370829.99	3747200.17	101.87723
370829.99	3747210.17	109.78950	370829.99	3747220.17	118.27547
370829.99	3747230.17	127.14545	370829.99	3747240.17	135.95662
370829.99	3747250.17	145.28200	370829.99	3747260.17	154.83956
370829.99	3747270.17	164.17673	370829.99	3747280.17	173.49256
370829.99	3747290.17	182.52634	370829.99	3747300.17	190.98078
370829.99	3747310.17	198.82293	370829.99	3747320.17	204.50604
370829.99	3747330.17	205.24689	370829.99	3747340.17	202.31758
370829.99	3747350.17	195.17131	370829.99	3747360.17	184.94062
370829.99	3747370.17	174.14055	370829.99	3747380.17	162.06114
370829.99	3747390.17	150.34756	370829.99	3747400.17	138.77382
370829.99	3747410.17	127.96621	370829.99	3747420.17	118.50407
370829.99	3747430.17	108.76889	370829.99	3747440.17	100.44386
370829.99	3747450.17	93.36247	370829.99	3747460.17	87.36433
370829.99	3747470.17	81.88957	370829.99	3747480.17	76.89501
370829.99	3747490.17	71.78439	370829.99	3747500.17	67.78593
370829.99	3747510.17	65.02089	370829.99	3747520.17	62.55902
370829.99	3747530.17	59.90898	370829.99	3747540.17	58.01931
370829.99	3747550.17	56.42856	370829.99	3747560.16	54.55000
370829.99	3747570.17	52.95160	370829.99	3747580.17	51.88509
370829.99	3747590.17	50.59942	370829.99	3747600.17	49.09244
370829.99	3747610.17	47.57169	370839.98	3747150.17	68.84886
370839.98	3747160.17	74.01261	370839.98	3747170.17	79.70290
370839.98	3747180.17	85.99346	370839.98	3747190.17	93.00236
370839.98	3747200.17	100.50125	370839.98	3747210.17	108.90420
370839.98	3747220.17	118.27291	370839.98	3747230.17	127.95508
370839.98	3747240.17	137.89249	370839.98	3747250.17	148.24188
370839.98	3747260.17	158.44387	370839.98	3747270.17	168.62244
370839.98	3747280.17	177.46211	370839.98	3747290.17	187.64992
370839.98	3747300.17	197.83526	370839.98	3747310.17	208.36487
370839.98	3747320.17	217.11853	370839.98	3747330.17	220.07284
370839.98	3747340.17	218.69672	370839.98	3747350.17	212.29841
370839.98	3747360.17	201.26727	370839.98	3747370.17	189.21764
370839.98	3747380.17	177.17410	370839.98	3747390.17	163.82601
370839.98	3747400.17	151.32490	370839.98	3747410.17	138.36859

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370839.98	3747420.17	126.63712	370839.98	3747430.17	115.82304
370839.98	3747440.17	106.78653	370839.98	3747450.17	98.96307
370839.98	3747460.17	91.94654	370839.98	3747470.17	85.24132
370839.98	3747480.17	79.79034	370839.98	3747490.17	75.00779
370839.98	3747500.17	71.25717	370839.98	3747510.17	68.77985
370839.98	3747520.17	66.70616	370839.98	3747530.17	64.91096
370839.98	3747540.17	63.29899	370839.98	3747550.17	61.12487
370839.98	3747560.16	59.18016	370839.98	3747570.17	57.57088
370839.98	3747580.17	56.59731	370839.98	3747590.17	55.23481
370839.98	3747600.17	53.29502	370839.98	3747610.17	51.09564
370849.98	3746300.17	4.46334	370849.98	3746350.17	4.83826
370849.98	3746400.17	5.25795	370849.98	3746450.17	5.70742
370849.98	3746500.17	6.24097	370849.98	3746550.17	6.88134
370849.98	3746600.17	7.64281	370849.98	3746650.17	8.55694
370849.98	3746700.17	9.64055	370849.98	3746750.17	10.93235
370849.98	3746800.17	12.69975	370849.98	3746850.17	14.84639
370849.98	3746900.17	17.49953	370849.98	3746950.17	21.02024
370849.98	3747000.17	26.12257	370849.98	3747050.17	33.74447
370849.98	3747100.17	49.49394	370849.98	3747150.17	66.65982
370849.98	3747160.17	71.56054	370849.98	3747170.17	77.07887
370849.98	3747180.17	83.06775	370849.98	3747190.17	90.06527
370849.98	3747200.17	98.08760	370849.98	3747210.17	107.01861
370849.98	3747220.17	116.83019	370849.98	3747230.17	127.63247
370849.98	3747240.17	138.68631	370849.98	3747250.17	149.00345
370849.98	3747260.17	158.70674	370849.98	3747270.17	169.63055
370849.98	3747280.17	179.10688	370849.98	3747290.17	189.45817
370849.98	3747300.17	202.81345	370849.98	3747310.17	218.25893
370849.98	3747320.17	229.49566	370849.98	3747330.17	236.97411
370849.98	3747340.17	237.29770	370849.98	3747350.17	231.10700
370849.98	3747360.17	221.07841	370849.98	3747370.17	209.20232
370849.98	3747380.17	196.38315	370849.98	3747390.17	181.34590
370849.98	3747400.17	166.31484	370849.98	3747410.17	151.33750
370849.98	3747420.17	137.36544	370849.98	3747430.17	123.90366
370849.98	3747440.17	113.24362	370849.98	3747450.17	104.32206
370849.98	3747460.17	96.52388	370849.98	3747470.17	89.05450
370849.98	3747480.17	83.19276	370849.98	3747490.17	78.75962
370849.98	3747500.17	75.39879	370849.98	3747510.17	73.13882
370849.98	3747520.17	71.63967	370849.98	3747530.17	70.80638
370849.98	3747540.17	69.32889	370849.98	3747550.17	67.25533
370849.98	3747560.16	64.99664	370849.98	3747570.17	63.19341

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370849.98	3747580.17	60.00068	370849.98	3747590.17	56.03706
370849.98	3747600.17	52.67824	370849.98	3747610.17	49.92008
370849.98	3747650.17	40.56815	370849.98	3747700.17	32.23603
370849.98	3747750.17	27.20470	370849.98	3747800.17	21.62121
370849.98	3747850.17	18.38452	370849.98	3747900.17	16.48960
370849.98	3747950.17	14.75464	370849.98	3748000.17	12.91376

370849.98	3748050.17	11.50486	370849.98	3748100.17	10.23855
370849.98	3748150.17	9.26370	370849.98	3748200.17	8.35456
370849.98	3748250.17	7.73222	370849.98	3748300.17	7.24229
370849.98	3748350.17	6.85790	370849.98	3748400.17	6.35838
370849.98	3748450.17	5.69473	370849.98	3748500.17	5.22154
370849.98	3748550.17	4.79110	370849.98	3748600.17	4.45163
370849.98	3748650.17	4.12788	370849.98	3748700.17	3.83994
370849.98	3748750.17	3.53071	370859.99	3747150.17	64.34773
370859.99	3747160.17	69.14608	370859.99	3747170.17	74.57306
370859.99	3747180.17	80.59733	370859.99	3747190.17	87.24399
370859.99	3747200.17	94.82745	370859.99	3747210.17	103.67379
370859.99	3747220.17	113.79103	370859.99	3747230.17	125.24074
370859.99	3747240.17	137.71956	370859.99	3747250.17	147.05417
370859.99	3747260.17	157.04821	370859.99	3747270.17	168.40374
370859.99	3747280.17	179.83169	370859.99	3747290.17	192.45225
370859.99	3747300.17	209.47125	370859.99	3747310.17	228.30738
370859.99	3747320.17	241.15832	370859.99	3747330.17	251.96235
370859.99	3747340.17	258.10799	370859.99	3747350.17	254.77036
370859.99	3747360.17	247.36619	370859.99	3747370.17	235.35219
370859.99	3747380.17	219.80531	370859.99	3747390.17	203.10306
370859.99	3747400.17	185.08609	370859.99	3747410.17	166.24304
370859.99	3747420.17	149.07574	370859.99	3747430.17	132.11232
370859.99	3747440.17	119.56189	370859.99	3747450.17	109.86709
370859.99	3747460.17	101.13977	370859.99	3747470.17	93.72904
370859.99	3747480.17	87.73483	370859.99	3747490.17	83.43325
370859.99	3747500.17	79.94980	370859.99	3747510.17	77.90643
370859.99	3747520.17	77.23244	370859.99	3747530.17	76.68284
370859.99	3747540.17	73.31022	370859.99	3747550.17	68.43141
370859.99	3747560.16	65.41549	370859.99	3747570.17	62.25355
370859.99	3747580.17	58.91540	370859.99	3747590.17	55.56054
370859.99	3747600.17	52.61792	370859.99	3747610.17	49.98983
370869.99	3747150.17	65.18127	370869.99	3747160.17	70.98455
370869.99	3747170.17	75.92056	370869.99	3747180.17	81.18838
370869.99	3747190.17	86.98836	370869.99	3747200.17	93.70016

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370869.99	3747210.17	101.47586	370869.99	3747220.17	110.68474
370869.99	3747230.17	121.46518	370869.99	3747240.17	134.81955
370869.99	3747250.17	146.04911	370869.99	3747260.17	153.88035
370869.99	3747270.17	164.93351	370869.99	3747280.17	178.82785
370869.99	3747290.17	195.12020	370869.99	3747300.17	214.22021
370869.99	3747310.17	236.47177	370869.99	3747320.17	250.10478
370869.99	3747330.17	263.14796	370869.99	3747340.17	274.07624
370869.99	3747350.17	279.12464	370869.99	3747360.17	276.36250
370869.99	3747370.17	265.20094	370869.99	3747380.17	248.91898
370869.99	3747390.17	228.75895	370869.99	3747400.17	206.05207
370869.99	3747410.17	182.97852	370869.99	3747420.17	161.15000
370869.99	3747430.17	141.16850	370869.99	3747440.17	125.88504
370869.99	3747450.17	115.15334	370869.99	3747460.17	105.82896
370869.99	3747470.17	98.54192	370869.99	3747480.17	92.86769
370869.99	3747490.17	88.73159	370869.99	3747500.17	85.74081
370869.99	3747510.17	83.87027	370869.99	3747520.17	83.08851
370869.99	3747530.17	82.23377	370869.99	3747540.17	75.74990
370869.99	3747550.17	69.86756	370869.99	3747560.16	65.90395
370869.99	3747570.17	62.59411	370869.99	3747580.17	59.58273
370869.99	3747590.17	56.82108	370869.99	3747600.17	53.97034
370869.99	3747610.17	51.16056	370879.98	3747150.17	55.24797

370879.98	3747160.17	56.94831	370879.98	3747170.17	61.31385
370879.98	3747180.17	67.04995	370879.98	3747190.17	73.94383
370879.98	3747200.17	82.54512	370879.98	3747210.17	92.17753
370879.98	3747220.17	102.53459	370879.98	3747230.17	116.03917
370879.98	3747240.17	129.74444	370879.98	3747250.17	142.36283
370879.98	3747260.17	155.65789	370879.98	3747270.17	165.01883
370879.98	3747280.17	178.27254	370879.98	3747290.17	195.26659
370879.98	3747300.17	215.52741	370879.98	3747310.17	242.75534
370879.98	3747320.17	257.64270	370879.98	3747330.17	273.78210
370879.98	3747340.17	288.26306	370879.98	3747350.17	297.43447
370879.98	3747360.17	298.36987	370879.98	3747370.17	289.36927
370879.98	3747380.17	271.98014	370879.98	3747390.17	251.95182
370879.98	3747400.17	229.64520	370879.98	3747410.17	202.88309
370879.98	3747420.17	176.12883	370879.98	3747430.17	152.36940
370879.98	3747440.17	135.17088	370879.98	3747450.17	123.22679
370879.98	3747460.17	111.91528	370879.98	3747470.17	103.83366
370879.98	3747480.17	98.43736	370879.98	3747490.17	94.19567
370879.98	3747500.17	91.60294	370879.98	3747510.17	89.40849
370879.98	3747520.17	87.98511	370879.98	3747530.17	88.00574

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370879.98	3747540.17	80.86687	370879.98	3747550.17	73.14409
370879.98	3747560.16	67.93631	370879.98	3747570.17	64.27400
370879.98	3747580.17	61.71661	370879.98	3747590.17	59.43065
370879.98	3747600.17	56.28555	370879.98	3747610.17	52.52358
370889.98	3747150.17	50.94639	370889.98	3747160.17	53.55652
370889.98	3747170.17	57.24409	370889.98	3747180.17	61.48743
370889.98	3747190.17	66.28913	370889.98	3747200.17	71.56724
370889.98	3747210.17	77.44055	370889.98	3747220.17	84.16176
370889.98	3747230.17	91.97198	370889.98	3747240.17	102.06695
370889.98	3747250.17	118.93335	370889.98	3747260.17	147.75618
370889.98	3747270.17	167.61469	370889.98	3747280.17	183.91807
370889.98	3747290.17	202.31895	370889.98	3747300.17	224.01618
370889.98	3747310.17	245.07200	370889.98	3747320.17	265.43182
370889.98	3747330.17	287.71229	370889.98	3747340.17	309.44229
370889.98	3747350.17	326.69601	370889.98	3747360.17	323.09904
370889.98	3747370.17	316.23322	370889.98	3747380.17	307.22434
370889.98	3747390.17	276.89746	370889.98	3747400.17	248.99187
370889.98	3747410.17	223.76451	370889.98	3747420.17	191.53934
370889.98	3747430.17	163.49077	370889.98	3747440.17	144.23445
370889.98	3747450.17	129.96459	370889.98	3747460.17	117.47000
370889.98	3747470.17	109.07296	370889.98	3747480.17	103.93736
370889.98	3747490.17	100.46769	370889.98	3747500.17	97.31490
370889.98	3747510.17	94.66470	370889.98	3747520.17	92.27288
370889.98	3747530.17	91.66879	370889.98	3747540.17	89.19180
370889.98	3747550.17	79.12400	370889.98	3747560.16	72.80202
370889.98	3747570.17	69.78421	370889.98	3747580.17	69.05217
370889.98	3747590.17	68.23082	370889.98	3747600.17	61.00827
370889.98	3747610.17	54.79124	370899.99	3746300.17	4.38842
370899.99	3746350.17	4.72338	370899.99	3746400.17	5.11916
370899.99	3746450.17	5.56038	370899.99	3746500.17	6.05723
370899.99	3746550.17	6.65340	370899.99	3746600.17	7.36799
370899.99	3746650.17	8.20191	370899.99	3746700.17	9.20226
370899.99	3746750.17	10.41080	370899.99	3746800.17	11.93409
370899.99	3746850.17	13.83109	370899.99	3746900.17	16.07824
370899.99	3746950.17	18.98583	370899.99	3747000.17	23.24632
370899.99	3747050.17	28.99453	370899.99	3747100.17	39.18914

370899.99	3747150.17	48.46328	370899.99	3747160.17	51.36912
370899.99	3747170.17	55.04505	370899.99	3747180.17	59.00984
370899.99	3747190.17	63.39329	370899.99	3747200.17	68.24866
370899.99	3747210.17	73.66648	370899.99	3747220.17	79.86357

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370899.99	3747230.17	86.94710	370899.99	3747240.17	94.93271
370899.99	3747250.17	104.69038	370899.99	3747260.17	120.27505
370899.99	3747270.17	151.54335	370899.99	3747280.17	176.02640
370899.99	3747290.17	193.95091	370899.99	3747300.17	217.12750
370899.99	3747310.17	246.37521	370899.99	3747320.17	262.42139
370899.99	3747330.17	272.58637	370899.99	3747340.17	284.64422
370899.99	3747350.17	291.36991	370899.99	3747360.17	293.16482
370899.99	3747370.17	292.87180	370899.99	3747380.17	299.81215
370899.99	3747390.17	312.82488	370899.99	3747400.17	278.09680
370899.99	3747410.17	242.63745	370899.99	3747420.17	211.06374
370899.99	3747430.17	177.31524	370899.99	3747440.17	153.34782
370899.99	3747450.17	137.34177	370899.99	3747460.17	125.36912
370899.99	3747470.17	116.81677	370899.99	3747480.17	111.64165
370899.99	3747490.17	107.60256	370899.99	3747500.17	104.84532
370899.99	3747510.17	101.73161	370899.99	3747520.17	99.34872
370899.99	3747530.17	96.77401	370899.99	3747540.17	94.86824
370899.99	3747550.17	90.72856	370899.99	3747560.16	83.74704
370899.99	3747570.17	81.43029	370899.99	3747580.17	74.42932
370899.99	3747590.17	69.54291	370899.99	3747600.17	66.95093
370899.99	3747610.17	57.03626	370899.99	3747650.17	43.91594
370899.99	3747700.17	34.23874	370899.99	3747750.17	27.77246
370899.99	3747800.17	23.04869	370899.99	3747850.17	20.04469
370899.99	3747900.17	17.93720	370899.99	3747950.17	16.04540
370899.99	3748000.17	14.00133	370899.99	3748050.17	12.41970
370899.99	3748100.17	11.15918	370899.99	3748150.17	10.08024
370899.99	3748200.17	9.20287	370899.99	3748250.17	8.53364
370899.99	3748300.17	7.78522	370899.99	3748350.17	6.96837
370899.99	3748400.17	6.16694	370899.99	3748450.17	5.63521
370899.99	3748500.17	5.20391	370899.99	3748550.17	4.82218
370899.99	3748600.17	4.48553	370899.99	3748650.17	4.11121
370899.99	3748700.17	3.73394	370899.99	3748750.17	3.45741
370909.98	3747150.17	46.50515	370909.98	3747160.17	49.58217
370909.98	3747170.17	53.07555	370909.98	3747180.17	56.93975
370909.98	3747190.17	61.10029	370909.98	3747200.17	65.60039
370909.98	3747210.17	70.84084	370909.98	3747220.17	76.65791
370909.98	3747230.17	83.12914	370909.98	3747240.17	90.42092
370909.98	3747250.17	98.90804	370909.98	3747260.17	109.68564
370909.98	3747270.17	126.73227	370909.98	3747280.17	155.05588
370909.98	3747290.17	180.31939	370909.98	3747300.17	197.67215
370909.98	3747310.17	210.98975	370909.98	3747320.17	225.62605

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370909.98	3747330.17	245.52902	370909.98	3747340.17	270.62322
370909.98	3747350.17	292.95884	370909.98	3747360.17	308.42072
370909.98	3747370.17	315.59804	370909.98	3747380.17	320.43490
370909.98	3747390.17	337.22078	370909.98	3747400.17	314.85444
370909.98	3747410.17	266.22049	370909.98	3747420.17	228.10562
370909.98	3747430.17	191.67030	370909.98	3747440.17	162.79999
370909.98	3747450.17	145.26622	370909.98	3747460.17	133.11129
370909.98	3747470.17	125.33463	370909.98	3747480.17	120.66320
370909.98	3747490.17	117.42811	370909.98	3747500.17	113.53109
370909.98	3747510.17	109.86830	370909.98	3747520.17	105.38168
370909.98	3747530.17	100.65778	370909.98	3747540.17	95.59242
370909.98	3747550.17	90.03527	370909.98	3747560.16	85.12077
370909.98	3747570.17	79.33569	370909.98	3747580.17	73.80093
370909.98	3747590.17	70.45804	370909.98	3747600.17	69.87105
370909.98	3747610.17	58.90479	370919.98	3747150.17	45.23861
370919.98	3747160.17	48.08613	370919.98	3747170.17	51.26462
370919.98	3747180.17	54.87395	370919.98	3747190.17	58.80002
370919.98	3747200.17	63.06712	370919.98	3747210.17	67.91539
370919.98	3747220.17	73.24460	370919.98	3747230.17	79.07137
370919.98	3747240.17	85.69631	370919.98	3747250.17	93.47571
370919.98	3747260.17	102.86368	370919.98	3747270.17	115.55357
370919.98	3747280.17	132.37124	370919.98	3747290.17	148.70169
370919.98	3747300.17	164.53145	370919.98	3747310.17	184.63759
370919.98	3747320.17	209.91875	370919.98	3747330.17	239.48389
370919.98	3747340.17	272.78905	370919.98	3747350.17	305.38439
370919.98	3747360.17	332.39708	370919.98	3747370.17	349.56741
370919.98	3747380.17	358.00081	370919.98	3747390.17	399.87716
370919.98	3747400.17	420.76225	370919.98	3747410.17	322.98264
370919.98	3747420.17	256.62450	370919.98	3747430.17	205.42828
370919.98	3747440.17	173.69267	370919.98	3747450.17	155.18862
370919.98	3747460.17	144.09030	370919.98	3747470.17	139.07134
370919.98	3747480.17	133.60536	370919.98	3747490.17	128.57013
370919.98	3747500.17	123.29778	370919.98	3747510.17	116.60041
370919.98	3747520.17	110.23341	370919.98	3747530.17	102.98938
370919.98	3747540.17	95.27372	370919.98	3747550.17	88.23482
370919.98	3747560.16	82.55195	370919.98	3747570.17	77.48698
370919.98	3747580.17	73.18917	370919.98	3747590.17	71.26016
370919.98	3747600.17	71.38426	370919.98	3747610.17	60.96989
370929.98	3747150.17	44.05651	370929.98	3747160.17	46.71863
370929.98	3747170.17	49.64982	370929.98	3747180.17	52.90875

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370929.98	3747190.17	56.54256	370929.98	3747200.17	60.42569
370929.98	3747210.17	64.71850	370929.98	3747220.17	69.51816
370929.98	3747230.17	74.97560	370929.98	3747240.17	81.07467
370929.98	3747250.17	87.86434	370929.98	3747260.17	95.86863
370929.98	3747270.17	106.07053	370929.98	3747280.17	117.73063
370929.98	3747290.17	130.81185	370929.98	3747300.17	146.42268
370929.98	3747310.17	167.18130	370929.98	3747320.17	195.67830
370929.98	3747330.17	231.93172	370929.98	3747340.17	273.77450
370929.98	3747350.17	318.59723	370929.98	3747360.17	387.54847
370929.98	3747370.17	507.91591	370929.98	3747380.17	623.59879
370929.98	3747390.17	686.62382	370929.98	3747400.17	663.47758

370929.98	3747410.17	428.32219	370929.98	3747420.17	318.64295
370929.98	3747430.17	228.55892	370929.98	3747440.17	188.24084
370929.98	3747450.17	169.87269	370929.98	3747460.17	160.01867
370929.98	3747470.17	153.77509	370929.98	3747480.17	147.35901
370929.98	3747490.17	140.58110	370929.98	3747500.17	131.47944
370929.98	3747510.17	121.61700	370929.98	3747520.17	112.53727
370929.98	3747530.17	104.64617	370929.98	3747540.17	96.60681
370929.98	3747550.17	88.77651	370929.98	3747560.16	82.89882
370929.98	3747570.17	78.07410	370929.98	3747580.17	74.30899
370929.98	3747590.17	72.02429	370929.98	3747600.17	72.32658
370929.98	3747610.17	63.05416	370939.99	3747150.17	42.76960
370939.99	3747160.17	45.21923	370939.99	3747170.17	48.05111
370939.99	3747180.17	51.03511	370939.99	3747190.17	54.30170
370939.99	3747200.17	57.92909	370939.99	3747210.17	61.95019
370939.99	3747220.17	66.25376	370939.99	3747230.17	71.01477
370939.99	3747240.17	76.33884	370939.99	3747250.17	82.34974
370939.99	3747260.17	89.19760	370939.99	3747270.17	97.44320
370939.99	3747280.17	107.00587	370939.99	3747290.17	118.30109
370939.99	3747300.17	132.67051	370939.99	3747310.17	151.43236
370939.99	3747320.17	178.50123	370939.99	3747330.17	220.44690
370939.99	3747340.17	307.87994	370939.99	3747350.17	468.42978
370939.99	3747360.17	589.65698	370939.99	3747370.17	692.00549
370939.99	3747380.17	764.96391	370939.99	3747390.17	789.21865
370939.99	3747400.17	806.51975	370939.99	3747410.17	547.27837
370939.99	3747420.17	472.66495	370939.99	3747430.17	388.82560
370939.99	3747440.17	264.31656	370939.99	3747450.17	195.33876
370939.99	3747460.17	178.74163	370939.99	3747470.17	168.99495
370939.99	3747480.17	159.96460	370939.99	3747490.17	149.35192
370939.99	3747500.17	138.48038	370939.99	3747510.17	127.22528

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370939.99	3747520.17	115.50055	370939.99	3747530.17	106.10533
370939.99	3747540.17	98.02943	370939.99	3747550.17	90.48416
370939.99	3747560.16	84.23693	370939.99	3747570.17	79.19604
370939.99	3747580.17	75.76833	370939.99	3747590.17	73.14865
370939.99	3747600.17	73.01797	370939.99	3747610.17	65.74683
370947.49	3747418.93	487.27239	370948.24	3747415.28	505.01118
370948.84	3747411.96	522.01191	370949.51	3747408.80	538.41384
370949.82	3747420.99	485.84097	370949.98	3746300.17	4.31061
370949.98	3746350.17	4.63979	370949.98	3746400.17	5.00485
370949.98	3746450.17	5.43719	370949.98	3746500.17	5.92191
370949.98	3746550.17	6.47827	370949.98	3746600.17	7.12669
370949.98	3746650.17	7.84485	370949.98	3746700.17	8.81292
370949.98	3746750.17	9.85695	370949.98	3746800.17	11.13675
370949.98	3746850.17	12.90256	370949.98	3746900.17	14.69781
370949.98	3746950.17	17.12919	370949.98	3747000.17	20.92006
370949.98	3747050.17	25.86929	370949.98	3747100.17	32.26392
370949.98	3747150.17	41.56061	370949.98	3747160.17	43.91122
370949.98	3747170.17	46.46500	370949.98	3747180.17	49.30720
370949.98	3747190.17	52.45225	370949.98	3747200.17	55.74568
370949.98	3747210.17	59.33572	370949.98	3747220.17	63.30057
370949.98	3747230.17	67.69311	370949.98	3747240.17	72.43226
370949.98	3747250.17	77.79344	370949.98	3747260.17	83.79177
370949.98	3747270.17	90.70300	370949.98	3747280.17	98.54885
370949.98	3747290.17	107.77175	370949.98	3747300.17	119.40412
370949.98	3747310.17	135.24185	370949.98	3747320.17	163.81940
370949.98	3747330.17	223.53903	370949.98	3747340.17	317.12388

370949.98	3747350.17	441.40826	370949.98	3747360.17	562.25944
370949.98	3747370.17	702.57917	370949.98	3747380.17	814.26014
370949.98	3747390.17	1092.12097	370949.98	3747430.17	472.12626
370949.98	3747440.17	450.36372	370949.98	3747450.17	275.16781
370949.98	3747460.17	211.26158	370949.98	3747470.17	184.91122
370949.98	3747480.17	171.26442	370949.98	3747490.17	158.05193
370949.98	3747500.17	144.56741	370949.98	3747510.17	131.24716
370949.98	3747520.17	118.95176	370949.98	3747530.17	108.38846
370949.98	3747540.17	100.12392	370949.98	3747550.17	92.78764
370949.98	3747560.16	87.17137	370949.98	3747570.17	81.95559
370949.98	3747580.17	77.67295	370949.98	3747590.17	75.06863
370949.98	3747600.17	74.68957	370949.98	3747610.17	69.11755
370949.98	3747650.17	51.13882	370949.98	3747700.17	40.54894
370949.98	3747750.17	32.76922	370949.98	3747800.17	26.85228

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370949.98	3747850.17	22.66001	370949.98	3747900.17	20.12738
370949.98	3747950.17	17.34904	370949.98	3748000.17	15.18427
370949.98	3748050.17	13.42479	370949.98	3748100.17	11.84064
370949.98	3748150.17	10.49304	370949.98	3748200.17	9.51074
370949.98	3748250.17	8.35458	370949.98	3748300.17	7.62008
370949.98	3748350.17	6.86566	370949.98	3748400.17	6.16477
370949.98	3748450.17	5.63878	370949.98	3748500.17	5.21795
370949.98	3748550.17	4.70614	370949.98	3748600.17	4.33398
370949.98	3748650.17	4.03172	370949.98	3748700.17	3.53515
370949.98	3748750.17	3.23385	370950.03	3747405.65	562.85550
370950.85	3747401.92	638.73508	370951.56	3747397.98	765.60338
370952.57	3747393.18	948.31766	370953.52	3747388.67	1084.02755
370953.98	3747421.85	533.83145	370954.39	3747383.84	1100.08671
370955.02	3747380.02	953.36803	370955.81	3747376.67	851.80667
370956.27	3747374.24	810.32691	370956.81	3747371.30	756.97652
370957.57	3747367.72	691.24987	370958.15	3747364.47	622.31450
370958.73	3747361.69	564.49017	370959.42	3747422.95	557.51322
370959.46	3747357.32	480.35238	370959.98	3747150.17	40.55628
370959.98	3747160.17	42.77656	370959.98	3747170.17	45.18611
370959.98	3747180.17	47.86305	370959.98	3747190.17	50.80470
370959.98	3747200.17	53.92957	370959.98	3747210.17	57.35991
370959.98	3747220.17	61.01428	370959.98	3747230.17	65.00306
370959.98	3747240.17	69.29912	370959.98	3747250.17	74.18905
370959.98	3747260.17	79.41919	370959.98	3747270.17	85.35786
370959.98	3747280.17	91.95821	370959.98	3747290.17	99.29755
370959.98	3747300.17	108.24885	370959.98	3747310.17	120.62465
370959.98	3747320.17	141.91117	370959.98	3747330.17	190.34151
370959.98	3747340.17	269.35351	370959.98	3747430.17	538.69501
370959.98	3747440.17	517.13698	370959.98	3747450.17	436.09599
370959.98	3747460.17	265.14753	370959.98	3747470.17	202.85975
370959.98	3747480.17	180.47642	370959.98	3747490.17	163.71914
370959.98	3747500.17	148.82850	370959.98	3747510.17	134.61009
370959.98	3747520.17	122.49228	370959.98	3747530.17	112.39217
370959.98	3747540.17	104.15972	370959.98	3747550.17	97.12122
370959.98	3747560.16	91.15646	370959.98	3747570.17	85.36169
370959.98	3747580.17	80.50028	370959.98	3747590.17	76.92554
370959.98	3747600.17	76.22152	370959.98	3747610.17	73.06538
370960.23	3747354.19	425.86212	370961.01	3747350.05	362.14368
370961.79	3747423.46	538.31670	370964.10	3747423.89	546.38559
370966.83	3747346.58	284.95866	370966.98	3747344.17	256.47399

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370968.58	3747424.87	593.33580	370969.98	3747150.17	39.54907
370969.98	3747160.17	41.64423	370969.98	3747170.17	43.97194
370969.98	3747180.17	46.53913	370969.98	3747190.17	49.24672
370969.98	3747200.17	52.22840	370969.98	3747210.17	55.38778
370969.98	3747220.17	58.89685	370969.98	3747230.17	62.57190
370969.98	3747240.17	66.40529	370969.98	3747250.17	70.68210
370969.98	3747260.17	75.31533	370969.98	3747270.17	80.28509
370969.98	3747280.17	86.20884	370969.98	3747290.17	92.66768
370969.98	3747300.17	99.82269	370969.98	3747310.17	109.28119
370969.98	3747320.17	122.06789	370969.98	3747330.17	154.80876
370969.98	3747340.17	210.16186	370969.98	3747430.17	582.28918
370969.98	3747440.17	516.18429	370969.98	3747450.17	495.63340
370969.98	3747460.17	343.00433	370969.98	3747470.17	236.85171
370969.98	3747480.17	187.77260	370969.98	3747490.17	169.18408
370969.98	3747500.17	153.86094	370969.98	3747510.17	141.08241
370969.98	3747520.17	129.60343	370969.98	3747530.17	119.10600
370969.98	3747540.17	110.05250	370969.98	3747550.17	102.37432
370969.98	3747560.16	96.97891	370969.98	3747570.17	91.06706
370969.98	3747580.17	85.61932	370969.98	3747590.17	81.31015
370969.98	3747600.17	78.38652	370969.98	3747610.17	77.22721
370972.98	3747425.73	664.71953	370973.98	3747346.17	270.82729
370974.40	3747348.19	294.82931	370976.94	3747426.55	735.34658
370979.96	3747427.12	783.12944	370979.99	3747150.17	38.91744
370979.99	3747160.17	40.81015	370979.99	3747170.17	42.97817
370979.99	3747180.17	45.31159	370979.99	3747190.17	47.81488
370979.99	3747200.17	50.55382	370979.99	3747210.17	53.63117
370979.99	3747220.17	56.91282	370979.99	3747230.17	60.40129
370979.99	3747240.17	64.01875	370979.99	3747250.17	67.70745
370979.99	3747260.17	71.74177	370979.99	3747270.17	76.08880
370979.99	3747280.17	80.95814	370979.99	3747290.17	86.87474
370979.99	3747300.17	93.96315	370979.99	3747310.17	104.18943
370979.99	3747320.17	115.92847	370979.99	3747330.17	136.30409
370979.99	3747340.17	176.07268	370979.99	3747430.17	717.72970
370979.99	3747440.17	585.75912	370979.99	3747450.17	518.95100
370979.99	3747460.17	371.65170	370979.99	3747470.17	262.16823
370979.99	3747480.17	204.54642	370979.99	3747490.17	179.08677
370979.99	3747500.17	163.22414	370979.99	3747510.17	149.86436
370979.99	3747520.17	138.78556	370979.99	3747530.17	129.34076
370979.99	3747540.17	119.88442	370979.99	3747550.17	111.71483
370979.99	3747560.16	104.90012	370979.99	3747570.17	98.74088

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370979.99	3747580.17	93.39240	370979.99	3747590.17	88.94442

370979.99	3747600.17	86.12726	370979.99	3747610.17	75.46810
370981.98	3747348.17	203.38071	370982.11	3747349.77	214.88939
370983.16	3747427.81	815.00443	370986.91	3747428.51	865.10360
370988.98	3747349.17	156.73187	370989.40	3747351.23	169.25200
370989.98	3747150.17	38.47247	370989.98	3747160.17	40.28157
370989.98	3747170.17	42.35944	370989.98	3747180.17	44.58282
370989.98	3747190.17	46.91844	370989.98	3747200.17	49.35553
370989.98	3747210.17	52.14122	370989.98	3747220.17	55.18166
370989.98	3747230.17	58.41022	370989.98	3747240.17	61.99331
370989.98	3747250.17	65.57209	370989.98	3747260.17	69.14377
370989.98	3747270.17	72.74986	370989.98	3747280.17	77.16705
370989.98	3747290.17	83.37322	370989.98	3747300.17	92.40214
370989.98	3747310.17	107.77391	370989.98	3747320.17	109.81017
370989.98	3747330.17	107.92249	370989.98	3747340.17	119.13834
370989.98	3747440.17	665.05067	370989.98	3747450.17	508.31941
370989.98	3747460.17	377.08427	370989.98	3747470.17	278.13028
370989.98	3747480.17	222.03834	370989.98	3747490.17	195.91053
370989.98	3747500.17	178.40418	370989.98	3747510.17	163.74207
370989.98	3747520.17	152.32009	370989.98	3747530.17	141.97064
370989.98	3747540.17	132.53628	370989.98	3747550.17	123.87139
370989.98	3747560.16	116.33153	370989.98	3747570.17	109.09202
370989.98	3747580.17	99.49400	370989.98	3747590.17	89.77248
370989.98	3747600.17	81.63904	370989.98	3747610.17	74.96431
370990.76	3747429.38	929.32078	370993.69	3747429.96	987.12462
370996.89	3747430.64	1054.55664	370997.98	3747351.17	131.04521
370998.17	3747352.96	142.50764	370999.71	3747431.10	1118.93890
370999.98	3746300.17	4.25319	370999.98	3746350.17	4.56476
370999.98	3746400.17	4.92502	370999.98	3746450.17	5.32590
370999.98	3746500.17	5.78547	370999.98	3746550.17	6.31935
370999.98	3746600.17	6.91681	370999.98	3746650.17	7.55148
370999.98	3746700.17	8.31245	370999.98	3746750.17	9.32325
370999.98	3746800.17	10.63204	370999.98	3746850.17	12.52196
370999.98	3746900.17	14.44765	370999.98	3746950.17	16.55184
370999.98	3747000.17	19.79899	370999.98	3747050.17	24.53414
370999.98	3747100.17	30.45587	370999.98	3747150.17	38.12971
370999.98	3747160.17	39.88502	370999.98	3747170.17	41.82896
370999.98	3747180.17	43.83869	370999.98	3747190.17	46.14553
370999.98	3747200.17	48.52641	370999.98	3747210.17	51.00335
370999.98	3747220.17	53.85170	370999.98	3747230.17	56.97212

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370999.98	3747240.17	60.23222	370999.98	3747250.17	63.61431
370999.98	3747260.17	67.15303	370999.98	3747270.17	70.84154
370999.98	3747280.17	74.72582	370999.98	3747290.17	80.88989
370999.98	3747300.17	93.22436	370999.98	3747310.17	99.99260
370999.98	3747320.17	94.11767	370999.98	3747330.17	94.18567
370999.98	3747340.17	96.78524	370999.98	3747350.14	119.70375
370999.98	3747440.17	870.52508	370999.98	3747450.17	599.08310
370999.98	3747460.17	398.25601	370999.98	3747470.17	303.52982
370999.98	3747480.17	247.13664	370999.98	3747490.17	216.92253
370999.98	3747500.17	196.99145	370999.98	3747510.17	180.69370
370999.98	3747520.17	164.39743	370999.98	3747530.17	150.04407
370999.98	3747540.17	137.35221	370999.98	3747550.17	125.88023
370999.98	3747560.16	115.02595	370999.98	3747570.17	105.46524
370999.98	3747580.17	97.00675	370999.98	3747590.17	89.61568
370999.98	3747600.17	83.49094	370999.98	3747610.17	78.21911
370999.98	3747650.17	62.19250	370999.98	3747700.17	48.34059

370999.98	3747750.17	39.00139	370999.98	3747800.17	31.47515
370999.98	3747850.17	25.70402	370999.98	3747900.17	20.87149
370999.98	3747950.17	17.88323	370999.98	3748000.17	15.57969
370999.98	3748050.17	13.90055	370999.98	3748100.17	12.03806
370999.98	3748150.17	10.68155	370999.98	3748200.17	9.54802
370999.98	3748250.17	8.58618	370999.98	3748300.17	7.77644
370999.98	3748350.17	6.94867	370999.98	3748400.17	6.21329
370999.98	3748450.17	5.68536	370999.98	3748500.17	5.17436
370999.98	3748550.17	4.67265	370999.98	3748600.17	4.32355
370999.98	3748650.17	4.02091	370999.98	3748700.17	3.56260
370999.98	3748750.17	3.18782	371002.70	3747431.77	1179.78395
371005.07	3747352.11	117.30322	371005.84	3747432.40	1244.41509
371006.66	3747354.68	130.31877	371009.24	3747433.08	1298.35124
371009.99	3747150.17	37.79596	371009.99	3747160.17	39.62300
371009.99	3747170.17	41.50125	371009.99	3747180.17	43.44306
371009.99	3747190.17	45.65435	371009.99	3747200.17	47.93436
371009.99	3747210.17	50.31206	371009.99	3747220.17	52.97208
371009.99	3747230.17	55.75630	371009.99	3747240.17	58.75378
371009.99	3747250.17	61.98194	371009.99	3747260.17	65.53548
371009.99	3747270.17	69.75444	371009.99	3747280.17	74.18326
371009.99	3747290.17	80.11846	371009.99	3747300.17	91.38201
371009.99	3747310.17	93.69770	371009.99	3747320.17	88.20152
371009.99	3747330.17	87.95577	371009.99	3747340.17	85.79807
371009.99	3747350.17	98.47137	371009.99	3747440.17	1117.29011

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371009.99	3747450.17	798.96279	371009.99	3747460.17	503.21825
371009.99	3747470.17	366.94452	371009.99	3747480.17	285.25763
371009.99	3747490.17	243.68412	371009.99	3747500.17	215.24873
371009.99	3747510.17	192.78582	371009.99	3747520.17	173.55911
371009.99	3747530.17	156.88821	371009.99	3747540.17	142.21034
371009.99	3747550.17	129.73184	371009.99	3747560.16	118.60437
371009.99	3747570.17	109.43262	371009.99	3747580.17	101.60795
371009.99	3747590.17	94.50282	371009.99	3747600.17	88.13904
371009.99	3747610.17	82.55903	371012.74	3747433.94	1340.14210
371012.99	3747354.17	110.98632	371013.24	3747356.00	122.02930
371015.89	3747434.51	1365.96361	371017.98	3747355.17	105.34469
371018.63	3747434.95	1381.99835	371018.77	3747357.14	115.12035
371019.98	3747150.17	37.92816	371019.98	3747160.17	39.65493
371019.98	3747170.17	41.42044	371019.98	3747180.17	43.35862
371019.98	3747190.17	45.26264	371019.98	3747200.17	47.37321
371019.98	3747210.17	49.79163	371019.98	3747220.17	52.26806
371019.98	3747230.17	54.79688	371019.98	3747240.17	57.65204
371019.98	3747250.17	60.75525	371019.98	3747260.17	64.13730
371019.98	3747270.17	68.20232	371019.98	3747280.17	72.67298
371019.98	3747290.17	77.78389	371019.98	3747300.17	86.03409
371019.98	3747310.17	97.17541	371019.98	3747320.17	87.34062
371019.98	3747330.17	84.16978	371019.98	3747340.17	81.31563
371019.98	3747350.17	84.67806	371019.98	3747440.17	1302.86225
371019.98	3747450.17	1018.10240	371019.98	3747460.17	660.96514
371019.98	3747470.17	459.14864	371019.98	3747480.17	340.14639
371019.98	3747490.17	279.32060	371019.98	3747500.17	241.04210
371019.98	3747510.17	211.81315	371019.98	3747520.17	187.94715
371019.98	3747530.17	168.53295	371019.98	3747540.17	152.29086
371019.98	3747550.17	138.62008	371019.98	3747560.16	127.25980
371019.98	3747570.17	117.25007	371019.98	3747580.17	108.34867
371019.98	3747590.17	100.44160	371019.98	3747600.17	93.47644

371019.98	3747610.17	87.38835	371021.93	3747435.62	1386.55723
371023.99	3747356.17	99.75945	371024.26	3747358.23	110.44241
371025.51	3747436.36	1382.28809	371027.25	3747358.90	109.12726
371027.99	3747358.17	103.92845	371028.96	3747359.96	113.29507
371029.17	3747361.02	120.47061	371029.31	3747362.20	129.88526
371029.71	3747364.46	150.52673	371029.98	3747150.17	38.35315
371029.98	3747160.17	39.99755	371029.98	3747170.17	41.80321
371029.98	3747180.17	43.54311	371029.98	3747190.17	45.38865
371029.98	3747200.17	47.33694	371029.98	3747210.17	49.39537

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371029.98	3747220.17	51.68858	371029.98	3747230.17	54.19158
371029.98	3747240.17	56.67703	371029.98	3747250.17	59.48904
371029.98	3747260.17	62.95106	371029.98	3747270.17	67.43202
371029.98	3747280.17	71.99959	371029.98	3747290.17	77.67763
371029.98	3747300.17	84.14053	371029.98	3747310.17	90.85965
371029.98	3747320.17	94.42155	371029.98	3747330.17	85.20976
371029.98	3747340.17	79.09436	371029.98	3747350.17	79.64503
371029.98	3747366.17	168.18091	371029.98	3747450.17	1148.72897
371029.98	3747460.17	798.04462	371029.98	3747470.17	548.32675
371029.98	3747480.17	398.34336	371029.98	3747490.17	326.03220
371029.98	3747500.17	274.44802	371029.98	3747510.17	237.09748
371029.98	3747520.17	208.52746	371029.98	3747530.17	185.26157
371029.98	3747540.17	166.90216	371029.98	3747550.17	151.40968
371029.98	3747560.16	138.11057	371029.98	3747570.17	126.47508
371029.98	3747580.17	116.55912	371029.98	3747590.17	107.90128
371029.98	3747600.17	99.77151	371029.98	3747610.17	92.75329
371030.43	3747440.29	1305.82116	371030.55	3747369.59	210.63182
371030.62	3747437.43	1317.51856	371030.85	3747370.95	230.48800
371030.96	3747371.93	246.25821	371031.22	3747373.12	266.17476
371031.71	3747376.11	322.45038	371032.26	3747380.31	412.45968
371033.05	3747385.93	537.68485	371033.69	3747390.86	654.50766
371034.18	3747395.83	821.95508	371034.74	3747401.19	1092.71570
371035.02	3747405.86	1381.44455	371035.44	3747410.45	1594.26573
371035.65	3747415.29	1547.44745	371036.04	3747420.45	1248.65471
371036.15	3747425.68	1104.15140	371036.30	3747432.02	1163.70336
371036.32	3747438.49	1256.51097	371039.88	3747440.51	1366.49483
371039.98	3747150.17	38.80404	371039.98	3747160.17	40.54556
371039.98	3747170.17	42.18897	371039.98	3747180.17	44.00072
371039.98	3747190.17	46.02054	371039.98	3747200.17	47.93305
371039.98	3747210.17	49.89697	371039.98	3747220.17	52.09381
371039.98	3747230.17	54.51572	371039.98	3747240.17	56.77402
371039.98	3747250.17	59.30570	371039.98	3747260.17	62.71095
371039.98	3747270.17	67.53954	371039.98	3747280.17	73.62980
371039.98	3747290.17	80.13488	371039.98	3747300.17	86.84227
371039.98	3747310.17	91.59039	371039.98	3747320.17	88.42843
371039.98	3747330.17	84.82983	371039.98	3747340.17	82.03453
371039.98	3747350.17	87.19186	371039.98	3747360.17	114.99888
371039.98	3747370.17	204.07857	371039.98	3747380.17	374.81719
371039.98	3747390.17	600.82276	371039.98	3747400.17	925.42164
371039.98	3747410.17	1377.24833	371039.98	3747420.17	1344.36787

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371039.98	3747430.17	1269.51213	371039.98	3747450.17	1166.41459
371039.98	3747460.17	819.26642	371039.98	3747470.17	586.70077
371039.98	3747480.17	457.89205	371039.98	3747490.17	371.40351
371039.98	3747500.17	311.64927	371039.98	3747510.17	266.65834
371039.98	3747520.17	233.03653	371039.98	3747530.17	206.15511
371039.98	3747540.17	184.32373	371039.98	3747550.17	166.15849
371039.98	3747560.16	150.67644	371039.98	3747570.17	137.54215
371039.98	3747580.17	126.36917	371039.98	3747590.17	116.12602
371039.98	3747600.17	107.34534	371039.98	3747610.17	99.36685
371049.99	3746300.17	4.20728	371049.99	3746350.17	4.51086
371049.99	3746400.17	4.85274	371049.99	3746450.17	5.25046
371049.99	3746500.17	5.68796	371049.99	3746550.17	6.18748
371049.99	3746600.17	6.74167	371049.99	3746650.17	7.31154
371049.99	3746700.17	8.03415	371049.99	3746750.17	8.96160
371049.99	3746800.17	10.21210	371049.99	3746850.17	11.78903
371049.99	3746900.17	14.06327	371049.99	3746950.17	16.38553
371049.99	3747000.17	20.06294	371049.99	3747050.17	25.64779
371049.99	3747100.17	31.92575	371049.99	3747150.17	39.41274
371049.99	3747160.17	41.10194	371049.99	3747170.17	42.95129
371049.99	3747180.17	44.68325	371049.99	3747190.17	46.62533
371049.99	3747200.17	48.76960	371049.99	3747210.17	50.73424
371049.99	3747220.17	52.93173	371049.99	3747230.17	55.48474
371049.99	3747240.17	58.30530	371049.99	3747250.17	61.38220
371049.99	3747260.17	64.65797	371049.99	3747270.17	69.50808
371049.99	3747280.17	75.34007	371049.99	3747290.17	81.99689
371049.99	3747300.17	87.21208	371049.99	3747310.17	86.90110
371049.99	3747320.17	82.58270	371049.99	3747330.17	82.57904
371049.99	3747340.17	86.32614	371049.99	3747350.17	97.90812
371049.99	3747360.17	134.95336	371049.99	3747370.17	209.25884
371049.99	3747380.17	357.36268	371049.99	3747390.17	569.06783
371049.99	3747400.17	828.37152	371049.99	3747410.17	1106.87930
371049.99	3747420.17	1316.11313	371049.99	3747430.17	1504.62097
371049.99	3747440.17	1467.75221	371049.99	3747450.17	982.00161
371049.99	3747460.17	752.20344	371049.99	3747470.17	613.33432
371049.99	3747480.17	501.85737	371049.99	3747490.17	410.56090
371049.99	3747500.17	345.42380	371049.99	3747510.17	296.33325
371049.99	3747520.17	257.20780	371049.99	3747530.17	226.88041
371049.99	3747540.17	202.60060	371049.99	3747550.17	182.74399
371049.99	3747560.16	165.05471	371049.99	3747570.17	150.17342
371049.99	3747580.17	137.69734	371049.99	3747590.17	126.44295

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371049.99	3747600.17	116.24914	371049.99	3747610.17	107.68960
371049.99	3747650.17	81.05208	371049.99	3747700.17	57.38949
371049.99	3747750.17	43.11379	371049.99	3747800.17	32.44042
371049.99	3747850.17	26.17285	371049.99	3747900.17	21.55372
371049.99	3747950.17	18.47819	371049.99	3748000.17	16.06013
371049.99	3748050.17	14.10861	371049.99	3748100.17	12.30338

371049.99	3748150.17	10.88085	371049.99	3748200.17	9.69201
371049.99	3748250.17	8.69733	371049.99	3748300.17	7.86846
371049.99	3748350.17	7.05209	371049.99	3748400.17	6.14428
371049.99	3748450.17	5.63759	371049.99	3748500.17	5.08680
371049.99	3748550.17	4.57857	371049.99	3748600.17	4.22730
371049.99	3748650.17	3.97867	371049.99	3748700.17	3.55519
371049.99	3748750.17	3.24967	371059.98	3747150.17	39.94625
371059.98	3747160.17	41.75239	371059.98	3747170.17	43.44993
371059.98	3747180.17	45.36114	371059.98	3747190.17	47.48948
371059.98	3747200.17	49.56753	371059.98	3747210.17	52.02775
371059.98	3747220.17	54.60492	371059.98	3747230.17	57.53838
371059.98	3747240.17	61.25401	371059.98	3747250.17	65.36095
371059.98	3747260.17	69.45325	371059.98	3747270.17	74.47379
371059.98	3747280.17	79.55286	371059.98	3747290.17	82.42852
371059.98	3747300.17	84.26976	371059.98	3747310.17	82.59198
371059.98	3747320.17	79.56554	371059.98	3747330.17	81.13638
371059.98	3747340.17	88.50339	371059.98	3747350.17	104.48663
371059.98	3747360.17	142.67224	371059.98	3747370.17	222.91307
371059.98	3747380.17	346.23175	371059.98	3747390.17	502.15875
371059.98	3747400.17	748.92505	371059.98	3747410.17	960.76342
371059.98	3747420.17	1096.01737	371059.98	3747430.17	1184.20652
371059.98	3747440.17	993.21612	371059.98	3747450.17	840.32864
371059.98	3747460.17	731.26160	371059.98	3747470.17	624.30984
371059.98	3747480.17	526.81197	371059.98	3747490.17	440.23072
371059.98	3747500.17	371.62183	371059.98	3747510.17	320.82008
371059.98	3747520.17	278.64267	371059.98	3747530.17	245.73488
371059.98	3747540.17	220.25747	371059.98	3747550.17	198.88612
371059.98	3747560.16	180.23534	371059.98	3747570.17	163.69268
371059.98	3747580.17	149.95666	371059.98	3747590.17	137.84276
371059.98	3747600.17	127.15921	371059.98	3747610.17	116.73507
371069.98	3747150.17	40.52066	371069.98	3747160.17	42.19672
371069.98	3747170.17	44.04551	371069.98	3747180.17	46.23619
371069.98	3747190.17	48.58362	371069.98	3747200.17	51.07817
371069.98	3747210.17	53.73841	371069.98	3747220.17	56.71386

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371069.98	3747230.17	60.46155	371069.98	3747240.17	64.77720
371069.98	3747250.17	67.97845	371069.98	3747260.17	71.17736
371069.98	3747270.17	73.49986	371069.98	3747280.17	74.64918
371069.98	3747290.17	75.51111	371069.98	3747300.17	76.86352
371069.98	3747310.17	78.30394	371069.98	3747320.17	79.01486
371069.98	3747330.17	83.60644	371069.98	3747340.17	93.90900
371069.98	3747350.17	112.65828	371069.98	3747360.17	148.21455
371069.98	3747370.17	212.41057	371069.98	3747380.17	315.38361
371069.98	3747390.17	466.54771	371069.98	3747400.17	649.53248
371069.98	3747410.17	766.27182	371069.98	3747420.17	780.35183
371069.98	3747430.17	789.63798	371069.98	3747440.17	790.41331
371069.98	3747450.17	751.45386	371069.98	3747460.17	684.29351
371069.98	3747470.17	609.07300	371069.98	3747480.17	529.95678
371069.98	3747490.17	457.38317	371069.98	3747500.17	391.58740
371069.98	3747510.17	340.12503	371069.98	3747520.17	298.26750
371069.98	3747530.17	263.50997	371069.98	3747540.17	236.06791
371069.98	3747550.17	213.48308	371069.98	3747560.16	194.10868
371069.98	3747570.17	176.16116	371069.98	3747580.17	160.13372
371069.98	3747590.17	145.98655	371069.98	3747600.17	133.06540
371069.98	3747610.17	122.03730	371079.98	3747150.17	39.89174
371079.98	3747160.17	42.37287	371079.98	3747170.17	44.50750

371079.98	3747180.17	46.61576	371079.98	3747190.17	48.98861
371079.98	3747200.17	51.72531	371079.98	3747210.17	54.40375
371079.98	3747220.17	57.16520	371079.98	3747230.17	59.11575
371079.98	3747240.17	60.34995	371079.98	3747250.17	62.65179
371079.98	3747260.17	64.21676	371079.98	3747270.17	66.01191
371079.98	3747280.17	68.15747	371079.98	3747290.17	69.87655
371079.98	3747300.17	72.51280	371079.98	3747310.17	75.32910
371079.98	3747320.17	79.25929	371079.98	3747330.17	86.70819
371079.98	3747340.17	99.53177	371079.98	3747350.17	120.76810
371079.98	3747360.17	154.30024	371079.98	3747370.17	206.66161
371079.98	3747380.17	278.90136	371079.98	3747390.17	364.69106
371079.98	3747400.17	460.73312	371079.98	3747410.17	560.78189
371079.98	3747420.17	640.15753	371079.98	3747430.17	676.67054
371079.98	3747440.17	686.08552	371079.98	3747450.17	669.73573
371079.98	3747460.17	628.86523	371079.98	3747470.17	579.88145
371079.98	3747480.17	518.37704	371079.98	3747490.17	460.02035
371079.98	3747500.17	402.85544	371079.98	3747510.17	351.90572
371079.98	3747520.17	311.29127	371079.98	3747530.17	276.99479
371079.98	3747540.17	248.03967	371079.98	3747550.17	222.73562

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371079.98	3747560.16	201.35939	371079.98	3747570.17	181.86093
371079.98	3747580.17	165.24361	371079.98	3747590.17	151.61595
371079.98	3747600.17	138.64695	371079.98	3747610.17	127.03722
371089.99	3747150.17	37.38165	371089.99	3747160.17	39.77233
371089.99	3747170.17	42.40848	371089.99	3747180.17	45.35420
371089.99	3747190.17	47.83492	371089.99	3747200.17	49.31337
371089.99	3747210.17	50.87423	371089.99	3747220.17	52.34670
371089.99	3747230.17	53.88247	371089.99	3747240.17	55.58756
371089.99	3747250.17	57.56940	371089.99	3747260.17	59.76554
371089.99	3747270.17	61.69795	371089.99	3747280.17	64.15613
371089.99	3747290.17	66.83376	371089.99	3747300.17	69.87680
371089.99	3747310.17	73.75952	371089.99	3747320.17	79.76964
371089.99	3747330.17	90.22527	371089.99	3747340.17	105.82873
371089.99	3747350.17	128.01282	371089.99	3747360.17	159.26401
371089.99	3747370.17	203.22409	371089.99	3747380.17	260.97052
371089.99	3747390.17	330.75638	371089.99	3747400.17	409.87999
371089.99	3747410.17	487.81075	371089.99	3747420.17	552.54261
371089.99	3747430.17	590.50792	371089.99	3747440.17	602.27861
371089.99	3747450.17	598.04620	371089.99	3747460.17	574.50819
371089.99	3747470.17	540.10243	371089.99	3747480.17	498.55054
371089.99	3747490.17	450.45837	371089.99	3747500.17	402.01547
371089.99	3747510.17	356.55321	371089.99	3747520.17	314.99337
371089.99	3747530.17	280.52905	371089.99	3747540.17	250.97083
371089.99	3747550.17	225.49574	371089.99	3747560.16	205.41560
371089.99	3747570.17	187.07798	371089.99	3747580.17	168.36743
371089.99	3747590.17	152.53011	371089.99	3747600.17	138.86450
371089.99	3747610.17	126.90402	371099.98	3746300.17	4.16869
371099.98	3746350.17	4.46711	371099.98	3746400.17	4.80280
371099.98	3746450.17	5.17961	371099.98	3746500.17	5.62137
371099.98	3746550.17	6.10971	371099.98	3746600.17	6.66998
371099.98	3746650.17	7.29583	371099.98	3746700.17	8.05143
371099.98	3746750.17	8.96566	371099.98	3746800.17	10.16467
371099.98	3746850.17	11.82633	371099.98	3746900.17	13.81213
371099.98	3746950.17	16.73824	371099.98	3747000.17	20.32503
371099.98	3747050.17	23.64339	371099.98	3747100.17	28.52061
371099.98	3747150.17	35.49993	371099.98	3747160.17	37.54555

371099.98	3747170.17	39.95647	371099.98	3747180.17	42.69934
371099.98	3747190.17	44.47564	371099.98	3747200.17	46.07895
371099.98	3747210.17	48.00166	371099.98	3747220.17	49.41554
371099.98	3747230.17	50.82015	371099.98	3747240.17	53.34070

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371099.98	3747250.17	56.28600	371099.98	3747260.17	59.02512
371099.98	3747270.17	62.13080	371099.98	3747280.17	65.23484
371099.98	3747290.17	68.92911	371099.98	3747300.17	72.58217
371099.98	3747310.17	77.09665	371099.98	3747320.17	83.97608
371099.98	3747330.17	95.85597	371099.98	3747340.17	111.68137
371099.98	3747350.17	132.23889	371099.98	3747360.17	160.38978
371099.98	3747370.17	197.55704	371099.98	3747380.17	245.64470
371099.98	3747390.17	303.41466	371099.98	3747400.17	367.10691
371099.98	3747410.17	430.12814	371099.98	3747420.17	483.91352
371099.98	3747430.17	518.50443	371099.98	3747440.17	532.86463
371099.98	3747450.17	534.26086	371099.98	3747460.17	520.33499
371099.98	3747470.17	499.07284	371099.98	3747480.17	467.69295
371099.98	3747490.17	430.23264	371099.98	3747500.17	390.91638
371099.98	3747510.17	349.55174	371099.98	3747520.17	312.20290
371099.98	3747530.17	281.87514	371099.98	3747540.17	251.58397
371099.98	3747550.17	223.45307	371099.98	3747560.16	200.02461
371099.98	3747570.17	179.85159	371099.98	3747580.17	163.93756
371099.98	3747590.17	149.86561	371099.98	3747600.17	137.09261
371099.98	3747610.17	125.08802	371099.98	3747650.17	87.56658
371099.98	3747700.17	59.31495	371099.98	3747750.17	42.64725
371099.98	3747800.17	32.45110	371099.98	3747850.17	26.23924
371099.98	3747900.17	21.96074	371099.98	3747950.17	18.73589
371099.98	3748000.17	16.18280	371099.98	3748050.17	14.27063
371099.98	3748100.17	12.53900	371099.98	3748150.17	10.97710
371099.98	3748200.17	9.59696	371099.98	3748250.17	8.57633
371099.98	3748300.17	7.71449	371099.98	3748350.17	6.84599
371099.98	3748400.17	5.96975	371099.98	3748450.17	5.42780
371099.98	3748500.17	4.96379	371099.98	3748550.17	4.37196
371099.98	3748600.17	4.05191	371099.98	3748650.17	3.75227
371099.98	3748700.17	3.52703	371099.98	3748750.17	3.25918
371109.98	3747150.17	35.17050	371109.98	3747160.17	36.58105
371109.98	3747170.17	38.22150	371109.98	3747180.17	40.57352
371109.98	3747190.17	42.28046	371109.98	3747200.17	43.72964
371109.98	3747210.17	45.58970	371109.98	3747220.17	48.35964
371109.98	3747230.17	51.07116	371109.98	3747240.17	53.69390
371109.98	3747250.17	56.98746	371109.98	3747260.17	60.27798
371109.98	3747270.17	63.43447	371109.98	3747280.17	67.27862
371109.98	3747290.17	70.84383	371109.98	3747300.17	75.33202
371109.98	3747310.17	81.28656	371109.98	3747320.17	88.55872
371109.98	3747330.17	98.37223	371109.98	3747340.17	111.72864

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371109.98	3747350.17	129.58652	371109.98	3747360.17	153.86820
371109.98	3747370.17	183.73860	371109.98	3747380.17	224.00942
371109.98	3747390.17	273.39057	371109.98	3747400.17	324.96961
371109.98	3747410.17	376.22801	371109.98	3747420.17	421.07620
371109.98	3747430.17	452.68158	371109.98	3747440.17	469.16797
371109.98	3747450.17	473.78495	371109.98	3747460.17	469.09715
371109.98	3747470.17	454.17888	371109.98	3747480.17	434.20723
371109.98	3747490.17	405.24850	371109.98	3747500.17	374.84742
371109.98	3747510.17	341.05578	371109.98	3747520.17	302.68660
371109.98	3747530.17	267.86292	371109.98	3747540.17	239.64339
371109.98	3747550.17	215.66108	371109.98	3747560.16	194.11138
371109.98	3747570.17	175.64065	371109.98	3747580.17	159.59346
371109.98	3747590.17	145.43998	371109.98	3747600.17	133.02064
371109.98	3747610.17	121.89745	371119.99	3747150.17	34.82277
371119.99	3747160.17	36.04953	371119.99	3747170.17	37.48487
371119.99	3747180.17	38.82826	371119.99	3747190.17	40.77004
371119.99	3747200.17	43.19957	371119.99	3747210.17	45.80288
371119.99	3747220.17	48.67499	371119.99	3747230.17	51.79158
371119.99	3747240.17	54.90493	371119.99	3747250.17	57.80810
371119.99	3747260.17	61.72516	371119.99	3747270.17	64.83971
371119.99	3747280.17	68.08931	371119.99	3747290.17	71.75707
371119.99	3747300.17	75.94211	371119.99	3747310.17	81.12671
371119.99	3747320.17	87.94659	371119.99	3747330.17	96.33367
371119.99	3747340.17	108.70088	371119.99	3747350.17	126.57829
371119.99	3747360.17	149.38366	371119.99	3747370.17	176.12343
371119.99	3747380.17	209.38764	371119.99	3747390.17	248.85137
371119.99	3747400.17	290.20152	371119.99	3747410.17	332.53748
371119.99	3747420.17	370.23104	371119.99	3747430.17	398.73077
371119.99	3747440.17	417.22225	371119.99	3747450.17	427.02637
371119.99	3747460.17	424.13762	371119.99	3747470.17	416.73540
371119.99	3747480.17	398.67499	371119.99	3747490.17	375.03090
371119.99	3747500.17	345.96004	371119.99	3747510.17	316.52461
371119.99	3747520.17	287.06172	371119.99	3747530.17	257.31202
371119.99	3747540.17	229.89587	371119.99	3747550.17	207.32941
371119.99	3747560.16	186.54850	371119.99	3747570.17	170.35398
371119.99	3747580.17	155.45679	371119.99	3747590.17	142.02062
371119.99	3747600.17	130.31679	371119.99	3747610.17	119.83210
371129.99	3747150.17	34.62649	371129.99	3747160.17	35.83376
371129.99	3747170.17	37.24607	371129.99	3747180.17	38.73769
371129.99	3747190.17	41.03788	371129.99	3747200.17	43.53548

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371129.99	3747210.17	46.26908	371129.99	3747220.17	49.20711
371129.99	3747230.17	52.46538	371129.99	3747240.17	55.05073
371129.99	3747250.17	57.59998	371129.99	3747260.17	60.18714
371129.99	3747270.17	62.74262	371129.99	3747280.17	66.09341
371129.99	3747290.17	69.75501	371129.99	3747300.17	73.91021
371129.99	3747310.17	79.14304	371129.99	3747320.17	85.94740
371129.99	3747330.17	95.35434	371129.99	3747340.17	109.19540
371129.99	3747350.17	124.90845	371129.99	3747360.17	143.80617
371129.99	3747370.17	166.75485	371129.99	3747380.17	194.87117
371129.99	3747390.17	228.65266	371129.99	3747400.17	265.26242
371129.99	3747410.17	300.89097	371129.99	3747420.17	332.74251

371129.99	3747430.17	356.89335	371129.99	3747440.17	372.28053
371129.99	3747450.17	378.80222	371129.99	3747460.17	377.54406
371129.99	3747470.17	369.93024	371129.99	3747480.17	359.92383
371129.99	3747490.17	339.72167	371129.99	3747500.17	319.42435
371129.99	3747510.17	296.27190	371129.99	3747520.17	270.17569
371129.99	3747530.17	245.92161	371129.99	3747540.17	224.11702
371129.99	3747550.17	202.80106	371129.99	3747560.16	183.84120
371129.99	3747570.17	167.37048	371129.99	3747580.17	152.87976
371129.99	3747590.17	140.78052	371129.99	3747600.17	129.12390
371129.99	3747610.17	118.76031	371139.98	3747150.17	34.62665
371139.98	3747160.17	36.11568	371139.98	3747170.17	37.70099
371139.98	3747180.17	39.62711	371139.98	3747190.17	42.07732
371139.98	3747200.17	44.74181	371139.98	3747210.17	46.88948
371139.98	3747220.17	49.01033	371139.98	3747230.17	51.22905
371139.98	3747240.17	53.48414	371139.98	3747250.17	55.50271
371139.98	3747260.17	58.08675	371139.98	3747270.17	61.80214
371139.98	3747280.17	65.12570	371139.98	3747290.17	68.81907
371139.98	3747300.17	73.19295	371139.98	3747310.17	78.17304
371139.98	3747320.17	85.50513	371139.98	3747330.17	95.30941
371139.98	3747340.17	105.47374	371139.98	3747350.17	117.09978
371139.98	3747360.17	132.92843	371139.98	3747370.17	151.11233
371139.98	3747380.17	174.72608	371139.98	3747390.17	203.00814
371139.98	3747400.17	234.74512	371139.98	3747410.17	263.53140
371139.98	3747420.17	290.42545	371139.98	3747430.17	311.33060
371139.98	3747440.17	326.43818	371139.98	3747450.17	334.50177
371139.98	3747460.17	336.19031	371139.98	3747470.17	330.32683
371139.98	3747480.17	322.51677	371139.98	3747490.17	311.22616
371139.98	3747500.17	294.48113	371139.98	3747510.17	278.93282
371139.98	3747520.17	260.07704	371139.98	3747530.17	238.22633

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371139.98	3747540.17	217.02489	371139.98	3747550.17	198.58753
371139.98	3747560.16	181.33468	371139.98	3747570.17	165.59189
371139.98	3747580.17	151.21299	371139.98	3747590.17	138.37449
371139.98	3747600.17	126.80736	371139.98	3747610.17	117.30982
371149.98	3746300.17	4.13401	371149.98	3746350.17	4.42783
371149.98	3746400.17	4.75798	371149.98	3746450.17	5.12809
371149.98	3746500.17	5.56295	371149.98	3746550.17	6.04299
371149.98	3746600.17	6.61999	371149.98	3746650.17	7.31831
371149.98	3746700.17	8.13310	371149.98	3746750.17	9.12340
371149.98	3746800.17	10.45786	371149.98	3746850.17	12.01797
371149.98	3746900.17	14.54227	371149.98	3746950.17	16.15905
371149.98	3747000.17	19.17616	371149.98	3747050.17	23.32112
371149.98	3747100.17	28.13254	371149.98	3747150.17	34.95489
371149.98	3747160.17	36.47125	371149.98	3747170.17	38.29766
371149.98	3747180.17	40.09588	371149.98	3747190.17	41.86009
371149.98	3747200.17	43.66451	371149.98	3747210.17	45.35702
371149.98	3747220.17	47.45543	371149.98	3747230.17	49.49653
371149.98	3747240.17	51.65966	371149.98	3747250.17	54.64408
371149.98	3747260.17	56.79943	371149.98	3747270.17	58.57078
371149.98	3747280.17	60.97978	371149.98	3747290.17	64.56598
371149.98	3747300.17	68.91732	371149.98	3747310.17	74.46073
371149.98	3747320.17	81.05630	371149.98	3747330.17	88.38373
371149.98	3747340.17	97.62699	371149.98	3747350.17	108.82971
371149.98	3747360.17	122.40427	371149.98	3747370.17	138.24730
371149.98	3747380.17	158.37432	371149.98	3747390.17	182.17601
371149.98	3747400.17	208.09496	371149.98	3747410.17	233.39936

371149.98	3747420.17	255.60936	371149.98	3747430.17	274.16238
371149.98	3747440.17	288.34791	371149.98	3747450.17	297.12250
371149.98	3747460.17	299.52326	371149.98	3747470.17	297.72201
371149.98	3747480.17	292.01067	371149.98	3747490.17	286.94722
371149.98	3747500.17	275.81265	371149.98	3747510.17	261.87720
371149.98	3747520.17	247.53466	371149.98	3747530.17	230.82751
371149.98	3747540.17	211.66129	371149.98	3747550.17	192.88361
371149.98	3747560.16	177.06748	371149.98	3747570.17	162.44001
371149.98	3747580.17	148.61589	371149.98	3747590.17	136.25298
371149.98	3747600.17	125.13724	371149.98	3747610.17	115.39456
371149.98	3747650.17	84.54244	371149.98	3747700.17	58.63830
371149.98	3747750.17	42.62356	371149.98	3747800.17	32.54477
371149.98	3747850.17	26.40044	371149.98	3747900.17	22.00043
371149.98	3747950.17	18.68737	371149.98	3748000.17	16.18393

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371149.98	3748050.17	14.29476	371149.98	3748100.17	12.50986
371149.98	3748150.17	10.95714	371149.98	3748200.17	9.30284
371149.98	3748250.17	8.18265	371149.98	3748300.17	6.97182
371149.98	3748350.17	6.09997	371149.98	3748400.17	5.58161
371149.98	3748450.17	5.18873	371149.98	3748500.17	4.77731
371149.98	3748550.17	4.33550	371149.98	3748600.17	3.92762
371149.98	3748650.17	3.67699	371149.98	3748700.17	3.47804
371149.98	3748750.17	3.29514	371159.99	3747150.17	34.51737
371159.99	3747160.17	35.97075	371159.99	3747170.17	37.49974
371159.99	3747180.17	39.06793	371159.99	3747190.17	40.56204
371159.99	3747200.17	42.29091	371159.99	3747210.17	44.22033
371159.99	3747220.17	46.42144	371159.99	3747230.17	48.07722
371159.99	3747240.17	49.29476	371159.99	3747250.17	50.40821
371159.99	3747260.17	51.63026	371159.99	3747270.17	53.60786
371159.99	3747280.17	56.13616	371159.99	3747290.17	59.55114
371159.99	3747300.17	63.83041	371159.99	3747310.17	69.18922
371159.99	3747320.17	75.50814	371159.99	3747330.17	82.75049
371159.99	3747340.17	91.83165	371159.99	3747350.17	101.95174
371159.99	3747360.17	113.46265	371159.99	3747370.17	127.67191
371159.99	3747380.17	144.39722	371159.99	3747390.17	163.57729
371159.99	3747400.17	185.00335	371159.99	3747410.17	206.85637
371159.99	3747420.17	225.84988	371159.99	3747430.17	241.84695
371159.99	3747440.17	254.23127	371159.99	3747450.17	263.91606
371159.99	3747460.17	268.54463	371159.99	3747470.17	269.13817
371159.99	3747480.17	267.15613	371159.99	3747490.17	263.52831
371159.99	3747500.17	257.74172	371159.99	3747510.17	247.09035
371159.99	3747520.17	232.96451	371159.99	3747530.17	220.43234
371159.99	3747540.17	205.09935	371159.99	3747550.17	188.48318
371159.99	3747560.16	172.81711	371159.99	3747570.17	158.24964
371159.99	3747580.17	145.80814	371159.99	3747590.17	133.75101
371159.99	3747600.17	122.99423	371159.99	3747610.17	113.30997
371169.98	3747150.17	33.72912	371169.98	3747160.17	35.08867
371169.98	3747170.17	36.37840	371169.98	3747180.17	37.84461
371169.98	3747190.17	39.56178	371169.98	3747200.17	41.44816
371169.98	3747210.17	41.73240	371169.98	3747220.17	42.48700
371169.98	3747230.17	43.71109	371169.98	3747240.17	44.90715
371169.98	3747250.17	46.09008	371169.98	3747260.17	47.83924
371169.98	3747270.17	49.99480	371169.98	3747280.17	52.68214
371169.98	3747290.17	55.75335	371169.98	3747300.17	59.91117
371169.98	3747310.17	65.03819	371169.98	3747320.17	71.15614

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371169.98	3747330.17	78.11152	371169.98	3747340.17	86.15910
371169.98	3747350.17	94.98222	371169.98	3747360.17	105.05070
371169.98	3747370.17	117.32254	371169.98	3747380.17	131.40251
371169.98	3747390.17	147.60860	371169.98	3747400.17	165.41180
371169.98	3747410.17	184.03597	371169.98	3747420.17	200.72076
371169.98	3747430.17	214.77609	371169.98	3747440.17	226.45913
371169.98	3747450.17	236.54881	371169.98	3747460.17	242.61051
371169.98	3747470.17	244.73282	371169.98	3747480.17	245.16818
371169.98	3747490.17	242.48141	371169.98	3747500.17	238.04121
371169.98	3747510.17	231.43606	371169.98	3747520.17	221.15403
371169.98	3747530.17	209.26794	371169.98	3747540.17	197.08692
371169.98	3747550.17	182.76919	371169.98	3747560.16	168.50691
371169.98	3747570.17	154.66788	371169.98	3747580.17	142.23245
371169.98	3747590.17	131.51128	371169.98	3747600.17	121.15711
371169.98	3747610.17	111.60766	371179.98	3747150.17	32.77670
371179.98	3747160.17	34.05073	371179.98	3747170.17	35.33719
371179.98	3747180.17	37.12324	371179.98	3747190.17	37.63859
371179.98	3747200.17	37.12797	371179.98	3747210.17	37.72739
371179.98	3747220.17	39.16412	371179.98	3747230.17	40.39576
371179.98	3747240.17	41.65544	371179.98	3747250.17	42.99204
371179.98	3747260.17	44.75980	371179.98	3747270.17	46.79574
371179.98	3747280.17	49.35710	371179.98	3747290.17	52.65603
371179.98	3747300.17	56.67137	371179.98	3747310.17	61.62612
371179.98	3747320.17	67.53938	371179.98	3747330.17	73.77612
371179.98	3747340.17	80.64996	371179.98	3747350.17	88.23701
371179.98	3747360.17	97.41137	371179.98	3747370.17	108.02247
371179.98	3747380.17	120.12691	371179.98	3747390.17	133.79295
371179.98	3747400.17	148.62491	371179.98	3747410.17	164.78844
371179.98	3747420.17	180.00380	371179.98	3747430.17	192.49339
371179.98	3747440.17	203.55317	371179.98	3747450.17	213.53067
371179.98	3747460.17	220.44066	371179.98	3747470.17	223.86734
371179.98	3747480.17	224.86813	371179.98	3747490.17	223.65302
371179.98	3747500.17	220.54499	371179.98	3747510.17	215.93400
371179.98	3747520.17	207.96644	371179.98	3747530.17	198.30028
371179.98	3747540.17	187.67658	371179.98	3747550.17	176.19594
371179.98	3747560.16	164.05426	371179.98	3747570.17	151.46084
371179.98	3747580.17	138.86476	371179.98	3747590.17	127.91461
371179.98	3747600.17	118.39680	371179.98	3747610.17	109.49129
371189.98	3747150.17	31.96707	371189.98	3747160.17	33.42400
371189.98	3747170.17	34.56077	371189.98	3747180.17	34.29041

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371189.98	3747190.17	34.28661	371189.98	3747200.17	34.53511

371189.98	3747210.17	35.30648	371189.98	3747220.17	36.36535
371189.98	3747230.17	37.41287	371189.98	3747240.17	38.86079
371189.98	3747250.17	40.45097	371189.98	3747260.17	42.22615
371189.98	3747270.17	44.35822	371189.98	3747280.17	47.09240
371189.98	3747290.17	50.30243	371189.98	3747300.17	54.12951
371189.98	3747310.17	58.70008	371189.98	3747320.17	64.18641
371189.98	3747330.17	69.90943	371189.98	3747340.17	75.88643
371189.98	3747350.17	82.70642	371189.98	3747360.17	90.59084
371189.98	3747370.17	100.23541	371189.98	3747380.17	110.80125
371189.98	3747390.17	122.50938	371189.98	3747400.17	135.19040
371189.98	3747410.17	148.75538	371189.98	3747420.17	162.09907
371189.98	3747430.17	173.78666	371189.98	3747440.17	184.67669
371189.98	3747450.17	193.65087	371189.98	3747460.17	200.83196
371189.98	3747470.17	204.29432	371189.98	3747480.17	206.00767
371189.98	3747490.17	206.23477	371189.98	3747500.17	204.29217
371189.98	3747510.17	200.11857	371189.98	3747520.17	195.49192
371189.98	3747530.17	187.96772	371189.98	3747540.17	178.68546
371189.98	3747550.17	168.20155	371189.98	3747560.16	157.99450
371189.98	3747570.17	147.13274	371189.98	3747580.17	136.04405
371189.98	3747590.17	125.63580	371189.98	3747600.17	115.92426
371189.98	3747610.17	106.82954	371199.99	3746300.17	4.13566
371199.99	3746350.17	4.49169	371199.99	3746400.17	4.83964
371199.99	3746450.17	5.22815	371199.99	3746500.17	5.65805
371199.99	3746550.17	6.12869	371199.99	3746600.17	6.70558
371199.99	3746650.17	7.42029	371199.99	3746700.17	8.35347
371199.99	3746750.17	9.79010	371199.99	3746800.17	10.61081
371199.99	3746850.17	12.40166	371199.99	3746900.17	14.11703
371199.99	3746950.17	16.20614	371199.99	3747000.17	18.78100
371199.99	3747050.17	21.93124	371199.99	3747100.17	25.90734
371199.99	3747150.17	30.39909	371199.99	3747160.17	30.67612
371199.99	3747170.17	31.03841	371199.99	3747180.17	31.45749
371199.99	3747190.17	31.82494	371199.99	3747200.17	32.23706
371199.99	3747210.17	33.09261	371199.99	3747220.17	34.25918
371199.99	3747230.17	35.53512	371199.99	3747240.17	37.03658
371199.99	3747250.17	38.91050	371199.99	3747260.17	40.87321
371199.99	3747270.17	42.98680	371199.99	3747280.17	45.64551
371199.99	3747290.17	48.77399	371199.99	3747300.17	52.36976
371199.99	3747310.17	56.59405	371199.99	3747320.17	61.42920
371199.99	3747330.17	66.42837	371199.99	3747340.17	72.05846

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371199.99	3747350.17	78.19526	371199.99	3747360.17	85.01588
371199.99	3747370.17	93.32310	371199.99	3747380.17	102.92117
371199.99	3747390.17	113.03491	371199.99	3747400.17	123.97601
371199.99	3747410.17	135.66091	371199.99	3747420.17	147.04919
371199.99	3747430.17	157.78706	371199.99	3747440.17	167.76841
371199.99	3747450.17	176.16667	371199.99	3747460.17	182.97044
371199.99	3747470.17	187.30482	371199.99	3747480.17	189.25357
371199.99	3747490.17	189.58438	371199.99	3747500.17	189.09364
371199.99	3747510.17	186.38420	371199.99	3747520.17	182.54550
371199.99	3747530.17	176.92752	371199.99	3747540.17	169.53413
371199.99	3747550.17	161.32074	371199.99	3747560.16	151.56403
371199.99	3747570.17	141.95830	371199.99	3747580.17	132.26093
371199.99	3747590.17	122.50459	371199.99	3747600.17	113.50573
371199.99	3747610.17	104.97631	371199.99	3747650.17	77.55951
371199.99	3747700.17	54.64841	371199.99	3747750.17	40.48038
371199.99	3747800.17	31.37953	371199.99	3747850.17	25.44114

371199.99	3747900.17	21.34577	371199.99	3747950.17	17.83116
371199.99	3748000.17	15.39752	371199.99	3748050.17	13.50721
371199.99	3748100.17	11.56305	371199.99	3748150.17	9.82459
371199.99	3748200.17	8.40264	371199.99	3748250.17	7.53854
371199.99	3748300.17	6.49251	371199.99	3748350.17	5.76314
371199.99	3748400.17	5.35184	371199.99	3748450.17	5.00950
371199.99	3748500.17	4.64883	371199.99	3748550.17	4.13109
371199.99	3748600.17	3.72551	371199.99	3748650.17	3.53749
371199.99	3748700.17	3.42769	371199.99	3748750.17	3.33359
371209.98	3747150.17	27.87588	371209.98	3747160.17	28.45340
371209.98	3747170.17	28.88423	371209.98	3747180.17	29.28050
371209.98	3747190.17	29.66793	371209.98	3747200.17	30.39265
371209.98	3747210.17	31.51301	371209.98	3747220.17	32.93416
371209.98	3747230.17	34.37938	371209.98	3747240.17	35.85152
371209.98	3747250.17	37.66292	371209.98	3747260.17	39.66261
371209.98	3747270.17	41.90141	371209.98	3747280.17	44.48810
371209.98	3747290.17	47.48452	371209.98	3747300.17	50.86956
371209.98	3747310.17	54.65866	371209.98	3747320.17	58.78935
371209.98	3747330.17	63.32100	371209.98	3747340.17	68.35804
371209.98	3747350.17	74.03267	371209.98	3747360.17	80.42168
371209.98	3747370.17	87.62586	371209.98	3747380.17	95.75119
371209.98	3747390.17	104.50038	371209.98	3747400.17	114.08109
371209.98	3747410.17	124.12289	371209.98	3747420.17	134.11076
371209.98	3747430.17	144.17027	371209.98	3747440.17	152.67225

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371209.98	3747450.17	160.43493	371209.98	3747460.17	167.15112
371209.98	3747470.17	171.35128	371209.98	3747480.17	173.91522
371209.98	3747490.17	174.86953	371209.98	3747500.17	175.19235
371209.98	3747510.17	173.05585	371209.98	3747520.17	169.91626
371209.98	3747530.17	166.43420	371209.98	3747540.17	160.53428
371209.98	3747550.17	153.34504	371209.98	3747560.16	145.33850
371209.98	3747570.17	136.58639	371209.98	3747580.17	128.27880
371209.98	3747590.17	119.69921	371209.98	3747600.17	110.81363
371209.98	3747610.17	102.81477	371219.98	3747150.17	25.98654
371219.98	3747160.17	26.58383	371219.98	3747170.17	27.13246
371219.98	3747180.17	27.82803	371219.98	3747190.17	28.49073
371219.98	3747200.17	29.40499	371219.98	3747210.17	30.50733
371219.98	3747220.17	31.87171	371219.98	3747230.17	33.32835
371219.98	3747240.17	34.93337	371219.98	3747250.17	36.68922
371219.98	3747260.17	38.54410	371219.98	3747270.17	40.53406
371219.98	3747280.17	43.01793	371219.98	3747290.17	45.84073
371219.98	3747300.17	48.98941	371219.98	3747310.17	52.46897
371219.98	3747320.17	56.19242	371219.98	3747330.17	60.28361
371219.98	3747340.17	64.82253	371219.98	3747350.17	69.86581
371219.98	3747360.17	75.56337	371219.98	3747370.17	82.02231
371219.98	3747380.17	89.16049	371219.98	3747390.17	96.77779
371219.98	3747400.17	105.15387	371219.98	3747410.17	113.88532
371219.98	3747420.17	122.53480	371219.98	3747430.17	131.67319
371219.98	3747440.17	139.71394	371219.98	3747450.17	146.38225
371219.98	3747460.17	152.92049	371219.98	3747470.17	157.52552
371219.98	3747480.17	160.30265	371219.98	3747490.17	161.13691
371219.98	3747500.17	161.83374	371219.98	3747510.17	161.25186
371219.98	3747520.17	158.78003	371219.98	3747530.17	155.11764
371219.98	3747540.17	151.51571	371219.98	3747550.17	145.77873
371219.98	3747560.16	139.25646	371219.98	3747570.17	131.35628
371219.98	3747580.17	123.32809	371219.98	3747590.17	115.89655

371219.98	3747600.17	108.34739	371219.98	3747610.17	100.71308
371229.98	3747150.17	24.39968	371229.98	3747160.17	25.05615
371229.98	3747170.17	25.75065	371229.98	3747180.17	26.57510
371229.98	3747190.17	27.56421	371229.98	3747200.17	28.53974
371229.98	3747210.17	29.75361	371229.98	3747220.17	30.98723
371229.98	3747230.17	32.24837	371229.98	3747240.17	33.78862
371229.98	3747250.17	35.46678	371229.98	3747260.17	37.31945
371229.98	3747270.17	39.41695	371229.98	3747280.17	41.79332
371229.98	3747290.17	44.44167	371229.98	3747300.17	47.36593

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371229.98	3747310.17	50.54826	371229.98	3747320.17	53.95114
371229.98	3747330.17	57.65990	371229.98	3747340.17	61.70440
371229.98	3747350.17	65.98953	371229.98	3747360.17	71.15763
371229.98	3747370.17	76.92694	371229.98	3747380.17	83.18590
371229.98	3747390.17	89.93530	371229.98	3747400.17	97.28708
371229.98	3747410.17	104.92551	371229.98	3747420.17	112.45661
371229.98	3747430.17	120.24687	371229.98	3747440.17	127.90084
371229.98	3747450.17	134.46649	371229.98	3747460.17	140.27044
371229.98	3747470.17	144.25549	371229.98	3747480.17	147.50170
371229.98	3747490.17	149.01266	371229.98	3747500.17	149.51115
371229.98	3747510.17	149.72569	371229.98	3747520.17	148.26239
371229.98	3747530.17	145.53581	371229.98	3747540.17	142.39589
371229.98	3747550.17	137.77159	371229.98	3747560.16	132.64429
371229.98	3747570.17	126.36126	371229.98	3747580.17	119.17793
371229.98	3747590.17	111.74748	371229.98	3747600.17	105.05755
371229.98	3747610.17	98.26404	371239.99	3747150.17	23.24949
371239.99	3747160.17	24.09081	371239.99	3747170.17	24.91767
371239.99	3747180.17	25.73515	371239.99	3747190.17	26.75338
371239.99	3747200.17	27.75775	371239.99	3747210.17	28.79173
371239.99	3747220.17	30.05044	371239.99	3747230.17	31.39496
371239.99	3747240.17	32.88079	371239.99	3747250.17	34.42713
371239.99	3747260.17	36.05354	371239.99	3747270.17	38.05336
371239.99	3747280.17	40.28736	371239.99	3747290.17	42.74620
371239.99	3747300.17	45.40372	371239.99	3747310.17	48.31202
371239.99	3747320.17	51.38480	371239.99	3747330.17	54.78860
371239.99	3747340.17	58.56551	371239.99	3747350.17	62.68385
371239.99	3747360.17	67.33623	371239.99	3747370.17	72.52172
371239.99	3747380.17	78.12352	371239.99	3747390.17	84.14319
371239.99	3747400.17	90.59390	371239.99	3747410.17	97.28147
371239.99	3747420.17	103.74411	371239.99	3747430.17	110.25312
371239.99	3747440.17	117.09453	371239.99	3747450.17	123.27543
371239.99	3747460.17	128.60279	371239.99	3747470.17	132.56975
371239.99	3747480.17	135.73428	371239.99	3747490.17	137.80604
371239.99	3747500.17	138.71202	371239.99	3747510.17	139.20781
371239.99	3747520.17	138.17494	371239.99	3747530.17	136.37195
371239.99	3747540.17	133.40686	371239.99	3747550.17	130.49813
371239.99	3747560.16	126.06707	371239.99	3747570.17	120.64209
371239.99	3747580.17	114.76589	371239.99	3747590.17	108.31294
371239.99	3747600.17	101.80472	371239.99	3747610.17	95.43491
371249.98	3746300.17	4.13440	371249.98	3746350.17	4.45353

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371249.98	3746400.17	4.79448	371249.98	3746450.17	5.19587
371249.98	3746500.17	5.64694	371249.98	3746550.17	6.12233
371249.98	3746600.17	6.73787	371249.98	3746650.17	7.68563
371249.98	3746700.17	8.10068	371249.98	3746750.17	9.43110
371249.98	3746800.17	10.37901	371249.98	3746850.17	11.42579
371249.98	3746900.17	12.80098	371249.98	3746950.17	14.40225
371249.98	3747000.17	16.28172	371249.98	3747050.17	18.25162
371249.98	3747100.17	20.08731	371249.98	3747150.17	22.52997
371249.98	3747200.17	26.94426	371249.98	3747250.17	33.33249
371249.98	3747300.17	43.50829	371249.98	3747350.17	59.23268
371249.98	3747400.17	84.06396	371249.98	3747450.17	113.22881
371249.98	3747500.17	128.45887	371249.98	3747550.17	122.59722
371249.98	3747600.17	98.62408	371249.98	3747650.17	71.33356
371249.98	3747700.17	50.73209	371249.98	3747750.17	37.65326
371249.98	3747800.17	29.64445	371249.98	3747850.17	23.69122
371249.98	3747900.17	19.59996	371249.98	3747950.17	16.06706
371249.98	3748000.17	13.39740	371249.98	3748050.17	11.61404
371249.98	3748100.17	10.14118	371249.98	3748150.17	8.83952
371249.98	3748200.17	7.75401	371249.98	3748250.17	6.92857
371249.98	3748300.17	6.24775	371249.98	3748350.17	5.63340
371249.98	3748400.17	5.12587	371249.98	3748450.17	4.88533
371249.98	3748500.17	4.52779	371249.98	3748550.17	3.96478
371249.98	3748600.17	3.68511	371249.98	3748650.17	3.50027
371249.98	3748700.17	3.46304	371249.98	3748750.17	3.33157
371299.98	3746300.17	4.14339	371299.98	3746350.17	4.44466
371299.98	3746400.17	4.78783	371299.98	3746450.17	5.25430
371299.98	3746500.17	5.72496	371299.98	3746550.17	6.24057
371299.98	3746600.17	6.43438	371299.98	3746650.17	7.22364
371299.98	3746700.17	8.19996	371299.98	3746750.17	8.44279
371299.98	3746800.17	9.27318	371299.98	3746850.17	10.17203
371299.98	3746900.17	10.95809	371299.98	3746950.17	11.89352
371299.98	3747000.17	13.24362	371299.98	3747050.17	14.98966
371299.98	3747100.17	17.06067	371299.98	3747150.17	19.70743
371299.98	3747200.17	23.19234	371299.98	3747250.17	28.17264
371299.98	3747300.17	35.17056	371299.98	3747350.17	45.44063
371299.98	3747400.17	59.93409	371299.98	3747450.17	76.86732
371299.98	3747500.17	89.80399	371299.98	3747550.17	90.79620
371299.98	3747600.17	79.69749	371299.98	3747650.17	59.37574
371299.98	3747700.17	42.83049	371299.98	3747750.17	31.39866
371299.98	3747800.17	25.58419	371299.98	3747850.17	22.15671

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371299.98	3747900.17	17.90925	371299.98	3747950.17	13.98836
371299.98	3748000.17	11.57549	371299.98	3748050.17	10.25734
371299.98	3748100.17	8.96650	371299.98	3748150.17	8.14580
371299.98	3748200.17	7.45414	371299.98	3748250.17	6.75207
371299.98	3748300.17	6.10693	371299.98	3748350.17	5.46665
371299.98	3748400.17	4.96717	371299.98	3748450.17	4.56042

371299.98	3748500.17	4.16963	371299.98	3748550.17	3.90169
371299.98	3748600.17	3.70146	371299.98	3748650.17	3.55276
371299.98	3748700.17	3.42646	371299.98	3748750.17	3.31371
371349.99	3746300.17	4.04561	371349.99	3746350.17	4.36179
371349.99	3746400.17	4.67389	371349.99	3746450.17	5.04863
371349.99	3746500.17	5.30084	371349.99	3746550.17	5.72502
371349.99	3746600.17	6.45268	371349.99	3746650.17	7.19861
371349.99	3746700.17	7.86143	371349.99	3746750.17	8.03145
371349.99	3746800.17	8.55790	371349.99	3746850.17	9.23652
371349.99	3746900.17	9.87386	371349.99	3746950.17	10.78760
371349.99	3747000.17	11.92807	371349.99	3747050.17	13.33324
371349.99	3747100.17	15.07745	371349.99	3747150.17	17.25853
371349.99	3747200.17	19.99226	371349.99	3747250.17	23.64616
371349.99	3747300.17	28.35526	371349.99	3747350.17	34.90884
371349.99	3747400.17	43.72869	371349.99	3747450.17	53.41426
371349.99	3747500.17	61.00459	371349.99	3747550.17	62.84394
371349.99	3747600.17	56.25334	371349.99	3747650.17	44.18015
371349.99	3747700.17	33.95711	371349.99	3747750.17	26.86487
371349.99	3747800.17	22.89711	371349.99	3747850.17	20.96953
371349.99	3747900.17	17.11897	371349.99	3747950.17	12.54749
371349.99	3748000.17	10.67523	371349.99	3748050.17	9.58707
371349.99	3748100.17	8.73351	371349.99	3748150.17	7.92785
371349.99	3748200.17	7.22400	371349.99	3748250.17	6.63225
371349.99	3748300.17	5.91499	371349.99	3748350.17	5.24392
371349.99	3748400.17	4.68091	371349.99	3748450.17	4.35604
371349.99	3748500.17	4.08037	371349.99	3748550.17	3.88527
371349.99	3748600.17	3.72729	371349.99	3748650.17	3.58564
371349.99	3748700.17	3.46138	371349.99	3748750.17	3.37821
371399.98	3746300.17	4.13501	371399.98	3746350.17	4.40960
371399.98	3746400.17	4.72081	371399.98	3746450.17	5.07566
371399.98	3746500.17	5.21577	371399.98	3746550.17	5.80458
371399.98	3746600.17	6.34479	371399.98	3746650.17	6.89001
371399.98	3746700.17	7.22614	371399.98	3746750.17	7.52033
371399.98	3746800.17	7.94181	371399.98	3746850.17	8.56634

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371399.98	3746900.17	9.25166	371399.98	3746950.17	10.01261
371399.98	3747000.17	10.82743	371399.98	3747050.17	12.02180
371399.98	3747100.17	13.44458	371399.98	3747150.17	15.14993
371399.98	3747200.17	17.18958	371399.98	3747250.17	19.77706
371399.98	3747300.17	22.39058	371399.98	3747350.17	26.25878
371399.98	3747400.17	30.92913	371399.98	3747450.17	36.59574
371399.98	3747500.17	42.17010	371399.98	3747550.17	44.23402
371399.98	3747600.17	40.60404	371399.98	3747650.17	34.62158
371399.98	3747700.17	29.09449	371399.98	3747750.17	24.19996
371399.98	3747800.17	21.52791	371399.98	3747850.17	19.46036
371399.98	3747900.17	15.99132	371399.98	3747950.17	12.39474
371399.98	3748000.17	10.43056	371399.98	3748050.17	9.27528
371399.98	3748100.17	8.46610	371399.98	3748150.17	7.74051
371399.98	3748200.17	7.01701	371399.98	3748250.17	6.24415
371399.98	3748300.17	5.60879	371399.98	3748350.17	4.97847
371399.98	3748400.17	4.59755	371399.98	3748450.17	4.30213
371399.98	3748500.17	4.07399	371399.98	3748550.17	3.87947
371399.98	3748600.17	3.75146	371399.98	3748650.17	3.67027
371399.98	3748700.17	3.58795	371399.98	3748750.17	3.52622
371449.98	3746300.17	4.03860	371449.98	3746350.17	4.30394
371449.98	3746400.17	4.59301	371449.98	3746450.17	4.91109

371449.98	3746500.17	5.15732	371449.98	3746550.17	5.66015
371449.98	3746600.17	6.07525	371449.98	3746650.17	6.56552
371449.98	3746700.17	6.83387	371449.98	3746750.17	7.12735
371449.98	3746800.17	7.17497	371449.98	3746850.17	7.72287
371449.98	3746900.17	8.58753	371449.98	3746950.17	9.05864
371449.98	3747000.17	9.83843	371449.98	3747050.17	10.89821
371449.98	3747100.17	11.99237	371449.98	3747150.17	13.25716
371449.98	3747200.17	14.61969	371449.98	3747250.17	15.26794
371449.98	3747300.17	16.72280	371449.98	3747350.17	19.65407
371449.98	3747400.17	23.50986	371449.98	3747450.17	27.26891
371449.98	3747500.17	31.38571	371449.98	3747550.17	33.66130
371449.98	3747600.17	32.28241	371449.98	3747650.17	29.17238
371449.98	3747700.17	25.50690	371449.98	3747750.17	22.69678
371449.98	3747800.17	20.44783	371449.98	3747850.17	18.72848
371449.98	3747900.17	15.95169	371449.98	3747950.17	12.90984
371449.98	3748000.17	10.44462	371449.98	3748050.17	9.15121
371449.98	3748100.17	8.35376	371449.98	3748150.17	7.60498
371449.98	3748200.17	6.80199	371449.98	3748250.17	5.99060
371449.98	3748300.17	5.26606	371449.98	3748350.17	4.83734

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371449.98	3748400.17	4.51969	371449.98	3748450.17	4.23590
371449.98	3748500.17	4.02977	371449.98	3748550.17	3.83129
371449.98	3748600.17	3.86403	371449.98	3748650.17	3.88778
371449.98	3748700.17	3.92365	371449.98	3748750.17	3.93565
371499.99	3746300.17	3.93085	371499.99	3746350.17	4.17755
371499.99	3746400.17	4.44639	371499.99	3746450.17	4.74778
371499.99	3746500.17	5.07082	371499.99	3746550.17	5.42302
371499.99	3746600.17	5.79807	371499.99	3746650.17	6.22407
371499.99	3746700.17	6.63425	371499.99	3746750.17	6.64448
371499.99	3746800.17	6.59974	371499.99	3746850.17	6.92104
371499.99	3746900.17	7.55950	371499.99	3746950.17	8.18073
371499.99	3747000.17	8.85854	371499.99	3747050.17	9.65048
371499.99	3747100.17	10.40205	371499.99	3747150.17	10.59727
371499.99	3747200.17	11.25994	371499.99	3747250.17	11.23900
371499.99	3747300.17	12.66463	371499.99	3747350.17	15.59756
371499.99	3747400.17	18.72139	371499.99	3747450.17	21.39837
371499.99	3747500.17	24.35220	371499.99	3747550.17	27.07398
371499.99	3747600.17	27.09275	371499.99	3747650.17	25.52805
371499.99	3747700.17	23.30269	371499.99	3747750.17	21.39118
371499.99	3747800.17	19.78812	371499.99	3747850.17	17.21310
371499.99	3747900.17	15.72886	371499.99	3747950.17	13.36551
371499.99	3748000.17	11.04342	371499.99	3748050.17	9.18267
371499.99	3748100.17	8.33073	371499.99	3748150.17	7.46061
371499.99	3748200.17	6.56827	371499.99	3748250.17	5.72048
371499.99	3748300.17	5.11635	371499.99	3748350.17	4.72345
371499.99	3748400.17	4.43397	371499.99	3748450.17	4.21334
371499.99	3748500.17	4.01392	371499.99	3748550.17	3.91598
371499.99	3748600.17	4.08983	371499.99	3748650.17	4.40884
371499.99	3748700.17	4.49426	371499.99	3748750.17	4.42330
371549.98	3746300.17	3.81811	371549.98	3746350.17	4.04490
371549.98	3746400.17	4.30017	371549.98	3746450.17	4.57073
371549.98	3746500.17	4.86405	371549.98	3746550.17	5.17993
371549.98	3746600.17	5.52320	371549.98	3746650.17	5.90854
371549.98	3746700.17	6.35132	371549.98	3746750.17	6.27349
371549.98	3746800.17	6.01257	371549.98	3746850.17	6.33096
371549.98	3746900.17	6.74330	371549.98	3746950.17	7.27192

371549.98	3747000.17	7.44002	371549.98	3747050.17	7.83171
371549.98	3747100.17	7.94568	371549.98	3747150.17	8.56036
371549.98	3747200.17	9.64523	371549.98	3747250.17	10.09646
371549.98	3747300.17	11.03473	371549.98	3747350.17	13.34837

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371549.98	3747400.17	15.48110	371549.98	3747450.17	16.48362
371549.98	3747500.17	18.35248	371549.98	3747550.17	21.21460
371549.98	3747600.17	23.38043	371549.98	3747650.17	23.04365
371549.98	3747700.17	21.78544	371549.98	3747750.17	20.07964
371549.98	3747800.17	18.67427	371549.98	3747850.17	16.90249
371549.98	3747900.17	15.30616	371549.98	3747950.17	13.39940
371549.98	3748000.17	11.45229	371549.98	3748050.17	9.55182
371549.98	3748100.17	8.21073	371549.98	3748150.17	7.24394
371549.98	3748200.17	6.39561	371549.98	3748250.17	5.64609
371549.98	3748300.17	5.04250	371549.98	3748350.17	4.70086
371549.98	3748400.17	4.44228	371549.98	3748450.17	4.34283
371549.98	3748500.17	4.24434	371549.98	3748550.17	4.21011
371549.98	3748600.17	4.42934	371549.98	3748650.17	4.79433
371549.98	3748700.17	4.65853	371549.98	3748750.17	4.46527
371599.98	3746300.17	3.70418	371599.98	3746350.17	3.91165
371599.98	3746400.17	4.13571	371599.98	3746450.17	4.38145
371599.98	3746500.17	4.64831	371599.98	3746550.17	4.93973
371599.98	3746600.17	5.25893	371599.98	3746650.17	5.51745
371599.98	3746700.17	5.69025	371599.98	3746750.17	5.57903
371599.98	3746800.17	5.53673	371599.98	3746850.17	5.56737
371599.98	3746900.17	5.68639	371599.98	3746950.17	5.82502
371599.98	3747000.17	5.89021	371599.98	3747050.17	6.22142
371599.98	3747100.17	6.71962	371599.98	3747150.17	7.53302
371599.98	3747200.17	8.72808	371599.98	3747250.17	9.26032
371599.98	3747300.17	9.85032	371599.98	3747350.17	11.17571
371599.98	3747400.17	12.13973	371599.98	3747450.17	13.34131
371599.98	3747500.17	14.72605	371599.98	3747550.17	17.37958
371599.98	3747600.17	19.97200	371599.98	3747650.17	20.12962
371599.98	3747700.17	19.85103	371599.98	3747750.17	19.15936
371599.98	3747800.17	17.26971	371599.98	3747850.17	15.59230
371599.98	3747900.17	14.79992	371599.98	3747950.17	13.24394
371599.98	3748000.17	11.53864	371599.98	3748050.17	9.69007
371599.98	3748100.17	8.28146	371599.98	3748150.17	7.19188
371599.98	3748200.17	6.26596	371599.98	3748250.17	5.66200
371599.98	3748300.17	5.11689	371599.98	3748350.17	4.84475
371599.98	3748400.17	4.85600	371599.98	3748450.17	4.81546
371599.98	3748500.17	4.59787	371599.98	3748550.17	4.46796
371599.98	3748600.17	4.80468	371599.98	3748650.17	4.86889
371599.98	3748700.17	4.55845	371599.98	3748750.17	4.31218
371649.99	3746300.17	3.39100	371649.99	3746350.17	3.67633

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371649.99	3746400.17	3.98357	371649.99	3746450.17	4.11934
371649.99	3746500.17	4.35983	371649.99	3746550.17	4.55470
371649.99	3746600.17	4.70430	371649.99	3746650.17	4.89028
371649.99	3746700.17	4.91568	371649.99	3746750.17	4.95087
371649.99	3746800.17	5.02843	371649.99	3746850.17	4.99706
371649.99	3746900.17	4.84343	371649.99	3746950.17	4.81231
371649.99	3747000.17	4.96654	371649.99	3747050.17	5.26858
371649.99	3747100.17	5.90465	371649.99	3747150.17	6.87670
371649.99	3747200.17	7.76476	371649.99	3747250.17	7.86481
371649.99	3747300.17	8.57094	371649.99	3747350.17	9.60546
371649.99	3747400.17	10.12444	371649.99	3747450.17	10.73383
371649.99	3747500.17	12.08137	371649.99	3747550.17	14.80662
371649.99	3747600.17	16.77731	371649.99	3747650.17	16.79395
371649.99	3747700.17	17.17702	371649.99	3747750.17	17.12564
371649.99	3747800.17	15.91006	371649.99	3747850.17	14.47720
371649.99	3747900.17	13.67174	371649.99	3747950.17	12.56824
371649.99	3748000.17	11.30339	371649.99	3748050.17	9.70764
371649.99	3748100.17	8.48627	371649.99	3748150.17	7.44601
371649.99	3748200.17	6.65359	371649.99	3748250.17	5.83563
371649.99	3748300.17	5.49841	371649.99	3748350.17	5.50317
371649.99	3748400.17	5.47331	371649.99	3748450.17	5.27358
371649.99	3748500.17	5.00569	371649.99	3748550.17	4.82369
371649.99	3748600.17	5.04587	371649.99	3748650.17	4.62189
371649.99	3748700.17	4.17512	371649.99	3748750.17	4.11649
371699.98	3746300.17	3.07494	371699.98	3746350.17	3.34050
371699.98	3746400.17	3.60236	371699.98	3746450.17	3.69321
371699.98	3746500.17	3.89172	371699.98	3746550.17	3.98355
371699.98	3746600.17	4.04608	371699.98	3746650.17	4.20086
371699.98	3746700.17	4.32333	371699.98	3746750.17	4.51514
371699.98	3746800.17	4.52801	371699.98	3746850.17	4.55748
371699.98	3746900.17	4.51976	371699.98	3746950.17	4.24864
371699.98	3747000.17	4.49025	371699.98	3747050.17	4.79129
371699.98	3747100.17	5.32138	371699.98	3747150.17	5.96004
371699.98	3747200.17	6.35295	371699.98	3747250.17	6.73615
371699.98	3747300.17	7.47701	371699.98	3747350.17	8.33349
371699.98	3747400.17	8.91120	371699.98	3747450.17	9.36628
371699.98	3747500.17	10.56576	371699.98	3747550.17	12.41882
371699.98	3747600.17	14.00861	371699.98	3747650.17	14.68458
371699.98	3747700.17	15.10580	371699.98	3747750.17	15.13209
371699.98	3747800.17	14.48283	371699.98	3747850.17	13.36431

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371699.98	3747900.17	12.47021	371699.98	3747950.17	11.76209
371699.98	3748000.17	10.85712	371699.98	3748050.17	9.87613
371699.98	3748100.17	8.80843	371699.98	3748150.17	7.86728
371699.98	3748200.17	6.96020	371699.98	3748250.17	6.25270
371699.98	3748300.17	6.03433	371699.98	3748350.17	5.97648
371699.98	3748400.17	5.85867	371699.98	3748450.17	5.66065
371699.98	3748500.17	5.34933	371699.98	3748550.17	5.08598
371699.98	3748600.17	4.95062	371699.98	3748650.17	4.37545
371699.98	3748700.17	3.72051	371699.98	3748750.17	3.75610
371749.98	3746300.17	2.77853	371749.98	3746350.17	2.94277
371749.98	3746400.17	3.12487	371749.98	3746450.17	3.37423

371749.98	3746500.17	3.41789	371749.98	3746550.17	3.43299
371749.98	3746600.17	3.59391	371749.98	3746650.17	3.58250
371749.98	3746700.17	3.65914	371749.98	3746750.17	4.00337
371749.98	3746800.17	4.11927	371749.98	3746850.17	4.18838
371749.98	3746900.17	3.93707	371749.98	3746950.17	3.85480
371749.98	3747000.17	3.98940	371749.98	3747050.17	4.35897
371749.98	3747100.17	4.75749	371749.98	3747150.17	5.17869
371749.98	3747200.17	5.28973	371749.98	3747250.17	5.80023
371749.98	3747300.17	6.52677	371749.98	3747350.17	7.30733
371749.98	3747400.17	7.84411	371749.98	3747450.17	8.36436
371749.98	3747500.17	9.40320	371749.98	3747550.17	10.81745
371749.98	3747600.17	12.33053	371749.98	3747650.17	13.25431
371749.98	3747700.17	13.61231	371749.98	3747750.17	13.93480
371749.98	3747800.17	13.49675	371749.98	3747850.17	12.67274
371749.98	3747900.17	11.87861	371749.98	3747950.17	11.20479
371749.98	3748000.17	10.56529	371749.98	3748050.17	9.86560
371749.98	3748100.17	9.14406	371749.98	3748150.17	8.47787
371749.98	3748200.17	7.58641	371749.98	3748250.17	6.73235
371749.98	3748300.17	6.24515	371749.98	3748350.17	6.32840
371749.98	3748400.17	6.15400	371749.98	3748450.17	6.00016
371749.98	3748500.17	5.50499	371749.98	3748550.17	5.04347
371749.98	3748600.17	4.61438	371749.98	3748650.17	4.08975
371749.98	3748700.17	3.60046	371749.98	3748750.17	3.55799
371799.99	3746300.17	2.49784	371799.99	3746350.17	2.60794
371799.99	3746400.17	2.78985	371799.99	3746450.17	2.86532
371799.99	3746500.17	3.04846	371799.99	3746550.17	3.08641
371799.99	3746600.17	3.08292	371799.99	3746650.17	3.01652
371799.99	3746700.17	3.23886	371799.99	3746750.17	3.52024
371799.99	3746800.17	3.79865	371799.99	3746850.17	3.81975

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371799.99	3746900.17	3.59716	371799.99	3746950.17	3.56070
371799.99	3747000.17	3.70011	371799.99	3747050.17	3.95424
371799.99	3747100.17	4.25125	371799.99	3747150.17	4.54084
371799.99	3747200.17	4.72039	371799.99	3747250.17	5.09442
371799.99	3747300.17	5.96596	371799.99	3747350.17	6.83636
371799.99	3747400.17	7.18945	371799.99	3747450.17	7.70333
371799.99	3747500.17	8.57650	371799.99	3747550.17	9.67362
371799.99	3747600.17	11.28713	371799.99	3747650.17	12.79710
371799.99	3747700.17	13.35187	371799.99	3747750.17	13.47770
371799.99	3747800.17	12.77890	371799.99	3747850.17	12.01394
371799.99	3747900.17	11.40375	371799.99	3747950.17	10.89102
371799.99	3748000.17	10.36140	371799.99	3748050.17	9.92263
371799.99	3748100.17	9.34165	371799.99	3748150.17	8.90146
371799.99	3748200.17	7.96597	371799.99	3748250.17	7.15906
371799.99	3748300.17	6.61354	371799.99	3748350.17	6.35678
371799.99	3748400.17	6.14786	371799.99	3748450.17	5.92179
371799.99	3748500.17	5.35662	371799.99	3748550.17	4.80903
371799.99	3748600.17	4.42039	371799.99	3748650.17	3.92140
371799.99	3748700.17	3.61252	371799.99	3748750.17	3.54845
371849.98	3746300.17	2.24171	371849.98	3746350.17	2.38515
371849.98	3746400.17	2.41580	371849.98	3746450.17	2.49339
371849.98	3746500.17	2.65303	371849.98	3746550.17	2.83868
371849.98	3746600.17	2.78554	371849.98	3746650.17	2.84241
371849.98	3746700.17	3.01997	371849.98	3746750.17	3.27600
371849.98	3746800.17	3.45350	371849.98	3746850.17	3.32706
371849.98	3746900.17	3.31927	371849.98	3746950.17	3.30074

371849.98	3747000.17	3.37086	371849.98	3747050.17	3.61388
371849.98	3747100.17	3.82073	371849.98	3747150.17	4.03561
371849.98	3747200.17	4.24248	371849.98	3747250.17	4.69134
371849.98	3747300.17	5.57750	371849.98	3747350.17	6.44687
371849.98	3747400.17	7.08615	371849.98	3747450.17	7.69775
371849.98	3747500.17	8.10281	371849.98	3747550.17	9.05842
371849.98	3747600.17	10.67708	371849.98	3747650.17	13.82238
371849.98	3747700.17	14.79754	371849.98	3747750.17	13.38488
371849.98	3747800.17	12.04694	371849.98	3747850.17	11.65121
371849.98	3747900.17	11.15582	371849.98	3747950.17	10.76857
371849.98	3748000.17	10.27133	371849.98	3748050.17	9.92643
371849.98	3748100.17	9.51027	371849.98	3748150.17	8.99739
371849.98	3748200.17	8.45350	371849.98	3748250.17	7.69060
371849.98	3748300.17	6.49840	371849.98	3748350.17	5.78887

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371849.98	3748400.17	5.92062	371849.98	3748450.17	5.66460
371849.98	3748500.17	5.22484	371849.98	3748550.17	4.61950
371849.98	3748600.17	4.19115	371849.98	3748650.17	3.86378
371849.98	3748700.17	3.69498	371849.98	3748750.17	3.72665
371899.98	3746300.17	2.08135	371899.98	3746350.17	2.17339
371899.98	3746400.17	2.17266	371899.98	3746450.17	2.28659
371899.98	3746500.17	2.42405	371899.98	3746550.17	2.52926
371899.98	3746600.17	2.60136	371899.98	3746650.17	2.68565
371899.98	3746700.17	2.84403	371899.98	3746750.17	3.05430
371899.98	3746800.17	3.07105	371899.98	3746850.17	3.06807
371899.98	3746900.17	3.08518	371899.98	3746950.17	2.98790
371899.98	3747000.17	3.13374	371899.98	3747050.17	3.39005
371899.98	3747100.17	3.57254	371899.98	3747150.17	3.78682
371899.98	3747200.17	4.10242	371899.98	3747250.17	4.65921
371899.98	3747300.17	5.62226	371899.98	3747350.17	6.60502
371899.98	3747400.17	7.29988	371899.98	3747450.17	7.60379
371899.98	3747500.17	7.64269	371899.98	3747550.17	8.58213
371899.98	3747600.17	12.19045	371899.98	3747650.17	13.71476
371899.98	3747700.17	14.48873	371899.98	3747750.17	14.44823
371899.98	3747800.17	12.17700	371899.98	3747850.17	11.50590
371899.98	3747900.17	11.08383	371899.98	3747950.17	10.78252
371899.98	3748000.17	10.30700	371899.98	3748050.17	9.88958
371899.98	3748100.17	9.65555	371899.98	3748150.17	9.02554
371899.98	3748200.17	8.43618	371899.98	3748250.17	7.73595
371899.98	3748300.17	6.54648	371899.98	3748350.17	5.69660
371899.98	3748400.17	5.69645	371899.98	3748450.17	5.56482
371899.98	3748500.17	5.12367	371899.98	3748550.17	4.39815
371899.98	3748600.17	3.96897	371899.98	3748650.17	3.79584
371899.98	3748700.17	3.72332	371899.98	3748750.17	3.60827
371949.99	3746300.17	1.95644	371949.99	3746350.17	2.02062
371949.99	3746400.17	2.09601	371949.99	3746450.17	2.17627
371949.99	3746500.17	2.28669	371949.99	3746550.17	2.37975
371949.99	3746600.17	2.46926	371949.99	3746650.17	2.58017
371949.99	3746700.17	2.70042	371949.99	3746750.17	2.79613
371949.99	3746800.17	2.83993	371949.99	3746850.17	2.85450
371949.99	3746900.17	2.83159	371949.99	3746950.17	2.81158
371949.99	3747000.17	3.00603	371949.99	3747050.17	3.31813
371949.99	3747100.17	3.60447	371949.99	3747150.17	3.79788
371949.99	3747200.17	4.14929	371949.99	3747250.17	4.86552
371949.99	3747300.17	5.78553	371949.99	3747350.17	6.86641

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371949.99	3747400.17	7.47577	371949.99	3747450.17	7.55541
371949.99	3747500.17	7.12675	371949.99	3747550.17	8.27338
371949.99	3747600.17	11.11270	371949.99	3747650.17	12.33126
371949.99	3747700.17	12.98079	371949.99	3747750.17	13.00474
371949.99	3747800.17	11.74389	371949.99	3747850.17	11.52023
371949.99	3747900.17	11.07527	371949.99	3747950.17	10.80846
371949.99	3748000.17	10.38656	371949.99	3748050.17	9.95366
371949.99	3748100.17	9.47777	371949.99	3748150.17	8.97840
371949.99	3748200.17	8.44733	371949.99	3748250.17	7.80858
371949.99	3748300.17	7.08759	371949.99	3748350.17	6.19440
371949.99	3748400.17	5.71410	371949.99	3748450.17	5.40183
371949.99	3748500.17	4.94330	371949.99	3748550.17	4.28949
371949.99	3748600.17	3.75914	371949.99	3748650.17	3.71218
371949.99	3748700.17	3.75412	371949.99	3748750.17	3.54768
371999.98	3746300.17	1.85455	371999.98	3746350.17	1.92235
371999.98	3746400.17	2.02173	371999.98	3746450.17	2.11501
371999.98	3746500.17	2.20330	371999.98	3746550.17	2.28140
371999.98	3746600.17	2.38484	371999.98	3746650.17	2.49577
371999.98	3746700.17	2.59916	371999.98	3746750.17	2.68241
371999.98	3746800.17	2.78399	371999.98	3746850.17	2.74576
371999.98	3746900.17	2.75699	371999.98	3746950.17	2.84212
371999.98	3747000.17	3.31090	371999.98	3747050.17	3.36187
371999.98	3747100.17	3.69056	371999.98	3747150.17	3.81724
371999.98	3747200.17	4.13325	371999.98	3747250.17	4.77711
371999.98	3747300.17	5.64085	371999.98	3747350.17	6.53853
371999.98	3747400.17	7.12831	371999.98	3747450.17	7.25493
371999.98	3747500.17	6.65703	371999.98	3747550.17	7.38726
371999.98	3747600.17	9.03715	371999.98	3747650.17	11.12470
371999.98	3747700.17	11.74165	371999.98	3747750.17	11.65861
371999.98	3747800.17	11.11968	371999.98	3747850.17	11.20171
371999.98	3747900.17	11.13944	371999.98	3747950.17	10.97276
371999.98	3748000.17	10.56154	371999.98	3748050.17	10.01472
371999.98	3748100.17	9.41401	371999.98	3748150.17	8.85251
371999.98	3748200.17	8.42865	371999.98	3748250.17	7.98000
371999.98	3748300.17	7.31634	371999.98	3748350.17	6.51288
371999.98	3748400.17	5.75179	371999.98	3748450.17	5.32030
371999.98	3748500.17	4.92473	371999.98	3748550.17	4.50927
371999.98	3748600.17	4.04266	371999.98	3748650.17	3.89921
371999.98	3748700.17	3.82221	371999.98	3748750.17	3.61749
372049.98	3746300.17	1.80282	372049.98	3746350.17	1.90332

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372049.98	3746400.17	2.00899	372049.98	3746450.17	2.10254

372049.98	3746500.17	2.21106	372049.98	3746550.17	2.26418
372049.98	3746600.17	2.33840	372049.98	3746650.17	2.43081
372049.98	3746700.17	2.51248	372049.98	3746750.17	2.62218
372049.98	3746800.17	2.82884	372049.98	3746850.17	2.81042
372049.98	3746900.17	2.85435	372049.98	3746950.17	3.20431
372049.98	3747000.17	3.54680	372049.98	3747050.17	3.64141
372049.98	3747100.17	3.89588	372049.98	3747150.17	3.93258
372049.98	3747200.17	4.05530	372049.98	3747250.17	4.45241
372049.98	3747300.17	5.30485	372049.98	3747350.17	6.04581
372049.98	3747400.17	6.55981	372049.98	3747450.17	6.49235
372049.98	3747500.17	6.03508	372049.98	3747550.17	6.46336
372049.98	3747600.17	7.62044	372049.98	3747650.17	9.75400
372049.98	3747700.17	10.48013	372049.98	3747750.17	10.17538
372049.98	3747800.17	9.89935	372049.98	3747850.17	10.42888
372049.98	3747900.17	10.96838	372049.98	3747950.17	11.15215
372049.98	3748000.17	10.93304	372049.98	3748050.17	10.16996
372049.98	3748100.17	9.39549	372049.98	3748150.17	8.88021
372049.98	3748200.17	8.47676	372049.98	3748250.17	8.23651
372049.98	3748300.17	7.57435	372049.98	3748350.17	6.76561
372049.98	3748400.17	6.08413	372049.98	3748450.17	5.51885
372049.98	3748500.17	5.15117	372049.98	3748550.17	4.78164
372049.98	3748600.17	4.46060	372049.98	3748650.17	4.20977
372049.98	3748700.17	3.95938	372049.98	3748750.17	3.72621
372099.99	3746300.17	1.82222	372099.99	3746350.17	1.94136
372099.99	3746400.17	2.03412	372099.99	3746450.17	2.11741
372099.99	3746500.17	2.19571	372099.99	3746550.17	2.25511
372099.99	3746600.17	2.27338	372099.99	3746650.17	2.34976
372099.99	3746700.17	2.42775	372099.99	3746750.17	2.55053
372099.99	3746800.17	2.83259	372099.99	3746850.17	2.90870
372099.99	3746900.17	3.00889	372099.99	3746950.17	3.22584
372099.99	3747000.17	3.39442	372099.99	3747050.17	3.56085
372099.99	3747100.17	3.74522	372099.99	3747150.17	3.82781
372099.99	3747200.17	3.80716	372099.99	3747250.17	4.06915
372099.99	3747300.17	4.54155	372099.99	3747350.17	5.46227
372099.99	3747400.17	5.77257	372099.99	3747450.17	5.92298
372099.99	3747500.17	5.57453	372099.99	3747550.17	5.71300
372099.99	3747600.17	6.44701	372099.99	3747650.17	7.43411
372099.99	3747700.17	8.28258	372099.99	3747750.17	8.45239
372099.99	3747800.17	8.69841	372099.99	3747850.17	9.34456

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372099.99	3747900.17	10.05462	372099.99	3747950.17	10.75210
372099.99	3748000.17	10.72254	372099.99	3748050.17	10.19780
372099.99	3748100.17	9.53755	372099.99	3748150.17	8.86274
372099.99	3748200.17	8.55335	372099.99	3748250.17	8.35208
372099.99	3748300.17	7.70597	372099.99	3748350.17	7.03442
372099.99	3748400.17	6.28865	372099.99	3748450.17	5.72428
372099.99	3748500.17	5.31033	372099.99	3748550.17	5.00885
372099.99	3748600.17	4.74216	372099.99	3748650.17	4.45341
372099.99	3748700.17	4.22674	372099.99	3748750.17	4.01802
372149.98	3746300.17	1.87187	372149.98	3746350.17	1.99162
372149.98	3746400.17	2.05836	372149.98	3746450.17	2.11283
372149.98	3746500.17	2.16500	372149.98	3746550.17	2.20593
372149.98	3746600.17	2.18828	372149.98	3746650.17	2.25778
372149.98	3746700.17	2.36292	372149.98	3746750.17	2.55528
372149.98	3746800.17	2.79082	372149.98	3746850.17	2.89666
372149.98	3746900.17	2.99766	372149.98	3746950.17	3.12796

372149.98	3747000.17	3.26347	372149.98	3747050.17	3.41744
372149.98	3747100.17	3.56374	372149.98	3747150.17	3.65770
372149.98	3747200.17	3.59251	372149.98	3747250.17	3.65311
372149.98	3747300.17	4.03131	372149.98	3747350.17	4.64731
372149.98	3747400.17	4.99728	372149.98	3747450.17	5.29169
372149.98	3747500.17	5.21732	372149.98	3747550.17	5.34740
372149.98	3747600.17	5.66550	372149.98	3747650.17	6.12418
372149.98	3747700.17	7.21013	372149.98	3747750.17	7.64188
372149.98	3747800.17	7.95596	372149.98	3747850.17	8.52389
372149.98	3747900.17	9.15729	372149.98	3747950.17	9.84810
372149.98	3748000.17	10.10226	372149.98	3748050.17	9.96788
372149.98	3748100.17	9.60294	372149.98	3748150.17	8.94698
372149.98	3748200.17	8.50228	372149.98	3748250.17	8.25087
372149.98	3748300.17	7.70857	372149.98	3748350.17	7.10953
372149.98	3748400.17	6.52916	372149.98	3748450.17	5.84443
372149.98	3748500.17	5.40387	372149.98	3748550.17	5.08841
372149.98	3748600.17	4.81193	372149.98	3748650.17	4.58323
372149.98	3748700.17	4.35260	372149.98	3748750.17	4.16210
372199.98	3746300.17	1.82818	372199.98	3746350.17	1.96552
372199.98	3746400.17	2.03415	372199.98	3746450.17	2.07996
372199.98	3746500.17	2.10302	372199.98	3746550.17	2.13493
372199.98	3746600.17	2.10783	372199.98	3746650.17	2.16936
372199.98	3746700.17	2.31758	372199.98	3746750.17	2.49801
372199.98	3746800.17	2.68205	372199.98	3746850.17	2.79123

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372199.98	3746900.17	2.89848	372199.98	3746950.17	3.01271
372199.98	3747000.17	3.13730	372199.98	3747050.17	3.26150
372199.98	3747100.17	3.37849	372199.98	3747150.17	3.45596
372199.98	3747200.17	3.44256	372199.98	3747250.17	3.41880
372199.98	3747300.17	3.71452	372199.98	3747350.17	4.16002
372199.98	3747400.17	4.45717	372199.98	3747450.17	4.66603
372199.98	3747500.17	5.13920	372199.98	3747550.17	5.40708
372199.98	3747600.17	5.39075	372199.98	3747650.17	5.63399
372199.98	3747700.17	6.10444	372199.98	3747750.17	6.98034
372199.98	3747800.17	7.55284	372199.98	3747850.17	7.93700
372199.98	3747900.17	8.45973	372199.98	3747950.17	8.91297
372199.98	3748000.17	9.27228	372199.98	3748050.17	9.47965
372199.98	3748100.17	9.44404	372199.98	3748150.17	9.01671
372199.98	3748200.17	8.52956	372199.98	3748250.17	8.11097
372199.98	3748300.17	7.66919	372199.98	3748350.17	7.11259
372199.98	3748400.17	6.53254	372199.98	3748450.17	5.94594
372199.98	3748500.17	5.53179	372199.98	3748550.17	5.17505
372199.98	3748600.17	4.87850	372199.98	3748650.17	4.63363
372199.98	3748700.17	4.42919	372199.98	3748750.17	4.21432
372249.99	3746300.17	1.72205	372249.99	3746350.17	1.90494
372249.99	3746400.17	2.00225	372249.99	3746450.17	2.04855
372249.99	3746500.17	2.02632	372249.99	3746550.17	2.01663
372249.99	3746600.17	2.03867	372249.99	3746650.17	2.08993
372249.99	3746700.17	2.17174	372249.99	3746750.17	2.35938
372249.99	3746800.17	2.54415	372249.99	3746850.17	2.68874
372249.99	3746900.17	2.79652	372249.99	3746950.17	2.89431
372249.99	3747000.17	3.00624	372249.99	3747050.17	3.12171
372249.99	3747100.17	3.24318	372249.99	3747150.17	3.30776
372249.99	3747200.17	3.21816	372249.99	3747250.17	3.24248
372249.99	3747300.17	3.46602	372249.99	3747350.17	3.79563
372249.99	3747400.17	4.09555	372249.99	3747450.17	4.46125

372249.99	3747500.17	4.90636	372249.99	3747550.17	5.30912
372249.99	3747600.17	5.51640	372249.99	3747650.17	5.68710
372249.99	3747700.17	5.86730	372249.99	3747750.17	6.64262
372249.99	3747800.17	7.18252	372249.99	3747850.17	7.50997
372249.99	3747900.17	7.80661	372249.99	3747950.17	8.14183
372249.99	3748000.17	8.50894	372249.99	3748050.17	8.90092
372249.99	3748100.17	9.01259	372249.99	3748150.17	8.80222
372249.99	3748200.17	8.46976	372249.99	3748250.17	8.06286
372249.99	3748300.17	7.60179	372249.99	3748350.17	7.08524

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372249.99	3748400.17	6.50012	372249.99	3748450.17	6.03240
372249.99	3748500.17	5.65032	372249.99	3748550.17	5.30442
372249.99	3748600.17	5.04301	372249.99	3748650.17	4.77129
372249.99	3748700.17	4.51139	372249.99	3748750.17	4.24792
372299.98	3746300.17	1.66689	372299.98	3746350.17	1.84100
372299.98	3746400.17	1.93929	372299.98	3746450.17	1.95058
372299.98	3746500.17	1.91672	372299.98	3746550.17	1.91836
372299.98	3746600.17	1.96221	372299.98	3746650.17	2.00955
372299.98	3746700.17	2.07226	372299.98	3746750.17	2.19500
372299.98	3746800.17	2.41492	372299.98	3746850.17	2.59818
372299.98	3746900.17	2.69293	372299.98	3746950.17	2.78720
372299.98	3747000.17	2.87913	372299.98	3747050.17	2.98221
372299.98	3747100.17	3.08696	372299.98	3747150.17	3.12929
372299.98	3747200.17	3.03945	372299.98	3747250.17	3.08315
372299.98	3747300.17	3.24418	372299.98	3747350.17	3.50438
372299.98	3747400.17	3.81104	372299.98	3747450.17	4.24246
372299.98	3747500.17	4.66495	372299.98	3747550.17	5.08967
372299.98	3747600.17	5.46486	372299.98	3747650.17	5.62455
372299.98	3747700.17	5.94562	372299.98	3747750.17	6.42313
372299.98	3747800.17	6.93508	372299.98	3747850.17	7.22828
372299.98	3747900.17	7.40987	372299.98	3747950.17	7.58713
372299.98	3748000.17	7.88594	372299.98	3748050.17	8.39533
372299.98	3748100.17	8.58837	372299.98	3748150.17	8.48384
372299.98	3748200.17	8.28935	372299.98	3748250.17	7.96262
372299.98	3748300.17	7.51014	372299.98	3748350.17	7.03658
372299.98	3748400.17	6.54689	372299.98	3748450.17	6.17302
372299.98	3748500.17	5.78599	372299.98	3748550.17	5.45346
372299.98	3748600.17	5.14401	372299.98	3748650.17	4.82517
372299.98	3748700.17	4.53290	372299.98	3748750.17	4.23632
372349.98	3746300.17	1.59386	372349.98	3746350.17	1.72256
372349.98	3746400.17	1.76118	372349.98	3746450.17	1.79168
372349.98	3746500.17	1.79681	372349.98	3746550.17	1.84194
372349.98	3746600.17	1.89042	372349.98	3746650.17	1.93380
372349.98	3746700.17	1.97741	372349.98	3746750.17	2.04779
372349.98	3746800.17	2.15284	372349.98	3746850.17	2.50251
372349.98	3746900.17	2.59746	372349.98	3746950.17	2.67916
372349.98	3747000.17	2.75297	372349.98	3747050.17	2.82019
372349.98	3747100.17	2.90739	372349.98	3747150.17	2.96879
372349.98	3747200.17	2.92589	372349.98	3747250.17	2.94704
372349.98	3747300.17	3.05914	372349.98	3747350.17	3.26827

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372349.98	3747400.17	3.59673	372349.98	3747450.17	3.99087
372349.98	3747500.17	4.34689	372349.98	3747550.17	4.81769
372349.98	3747600.17	5.19936	372349.98	3747650.17	5.57949
372349.98	3747700.17	5.98336	372349.98	3747750.17	6.35826
372349.98	3747800.17	6.71024	372349.98	3747850.17	7.01989
372349.98	3747900.17	7.23859	372349.98	3747950.17	7.47006
372349.98	3748000.17	7.68473	372349.98	3748050.17	8.12313
372349.98	3748100.17	8.21222	372349.98	3748150.17	8.13494
372349.98	3748200.17	7.98151	372349.98	3748250.17	7.72180
372349.98	3748300.17	7.35361	372349.98	3748350.17	6.96757
372349.98	3748400.17	6.58408	372349.98	3748450.17	6.19752
372349.98	3748500.17	5.80899	372349.98	3748550.17	5.43098
372349.98	3748600.17	5.12502	372349.98	3748650.17	4.81133
372349.98	3748700.17	4.50337	372349.98	3748750.17	4.15739
372399.99	3746300.17	1.50769	372399.99	3746350.17	1.57957
372399.99	3746400.17	1.61996	372399.99	3746450.17	1.65107
372399.99	3746500.17	1.68584	372399.99	3746550.17	1.80780
372399.99	3746600.17	1.88018	372399.99	3746650.17	1.88068
372399.99	3746700.17	1.91765	372399.99	3746750.17	1.96595
372399.99	3746800.17	2.06757	372399.99	3746850.17	2.33864
372399.99	3746900.17	2.51086	372399.99	3746950.17	2.58699
372399.99	3747000.17	2.64649	372399.99	3747050.17	2.71389
372399.99	3747100.17	2.79142	372399.99	3747150.17	2.85322
372399.99	3747200.17	2.85922	372399.99	3747250.17	2.86211
372399.99	3747300.17	2.90385	372399.99	3747350.17	3.08439
372399.99	3747400.17	3.41482	372399.99	3747450.17	3.78859
372399.99	3747500.17	4.08335	372399.99	3747550.17	4.44089
372399.99	3747600.17	4.86030	372399.99	3747650.17	5.23266
372399.99	3747700.17	5.66313	372399.99	3747750.17	6.11199
372399.99	3747800.17	6.44994	372399.99	3747850.17	6.78955
372399.99	3747900.17	7.13934	372399.99	3747950.17	7.46463
372399.99	3748000.17	7.67698	372399.99	3748050.17	7.79809
372399.99	3748100.17	7.75636	372399.99	3748150.17	7.73011
372399.99	3748200.17	7.62488	372399.99	3748250.17	7.39275
372399.99	3748300.17	7.14064	372399.99	3748350.17	6.84716
372399.99	3748400.17	6.50025	372399.99	3748450.17	6.14143
372399.99	3748500.17	5.76446	372399.99	3748550.17	5.37522
372399.99	3748600.17	5.05941	372399.99	3748650.17	4.74303
372399.99	3748700.17	4.42211	372399.99	3748750.17	4.06212
372449.98	3746300.17	1.43217	372449.98	3746350.17	1.47675

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372449.98	3746400.17	1.51998	372449.98	3746450.17	1.59449
372449.98	3746500.17	1.66978	372449.98	3746550.17	1.77027
372449.98	3746600.17	1.86297	372449.98	3746650.17	1.87240
372449.98	3746700.17	1.89981	372449.98	3746750.17	1.93269
372449.98	3746800.17	2.00657	372449.98	3746850.17	2.18432
372449.98	3746900.17	2.44053	372449.98	3746950.17	2.50028

372449.98	3747000.17	2.55669	372449.98	3747050.17	2.61695
372449.98	3747100.17	2.69857	372449.98	3747150.17	2.78231
372449.98	3747200.17	2.86690	372449.98	3747250.17	2.84822
372449.98	3747300.17	2.79691	372449.98	3747350.17	3.00312
372449.98	3747400.17	3.28816	372449.98	3747450.17	3.66407
372449.98	3747500.17	4.02017	372449.98	3747550.17	4.25536
372449.98	3747600.17	4.57925	372449.98	3747650.17	4.99869
372449.98	3747700.17	5.31300	372449.98	3747750.17	5.74090
372449.98	3747800.17	6.08560	372449.98	3747850.17	6.47566
372449.98	3747900.17	6.84079	372449.98	3747950.17	7.17016
372449.98	3748000.17	7.35274	372449.98	3748050.17	7.38407
372449.98	3748100.17	7.32176	372449.98	3748150.17	7.34351
372449.98	3748200.17	7.23409	372449.98	3748250.17	7.04479
372449.98	3748300.17	6.83243	372449.98	3748350.17	6.69457
372449.98	3748400.17	6.38916	372449.98	3748450.17	6.05724
372449.98	3748500.17	5.68042	372449.98	3748550.17	5.29541
372449.98	3748600.17	4.97747	372449.98	3748650.17	4.70211
372449.98	3748700.17	4.32949	372449.98	3748750.17	4.00070
371084.53	3747449.61	638.53177	371085.06	3747440.16	642.20983
371084.74	3747432.83	639.50934	371084.35	3747420.07	601.72731
371084.10	3747410.31	533.14634	371083.28	3747400.21	446.34564

**MODELOPTs: RegDFAULT CONC ELEV

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 5 YEARS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
COMBUSTE	1ST HIGHEST VALUE IS	3.05971	AT (371079.98, 3747410.17, 20.64, 20.64, 0.00)	DC	
	2ND HIGHEST VALUE IS	2.98528	AT (371084.10, 3747410.31, 20.00, 20.00, 0.00)	DC	
	3RD HIGHEST VALUE IS	2.79583	AT (371079.98, 3747420.17, 20.65, 20.65, 0.00)	DC	
	4TH HIGHEST VALUE IS	2.58711	AT (371079.98, 3747400.17, 20.63, 20.63, 0.00)	DC	
	5TH HIGHEST VALUE IS	2.45018	AT (371083.28, 3747400.21, 20.00, 20.00, 0.00)	DC	
	6TH HIGHEST VALUE IS	2.41571	AT (371069.98, 3747420.17, 21.27, 21.27, 0.00)	DC	
	7TH HIGHEST VALUE IS	2.41334	AT (371069.98, 3747410.17, 21.27, 21.27, 0.00)	DC	
	8TH HIGHEST VALUE IS	2.41020	AT (371069.98, 3747430.17, 21.27, 21.27, 0.00)	DC	
	9TH HIGHEST VALUE IS	2.39574	AT (371069.98, 3747390.17, 21.27, 21.27, 0.00)	DC	
	10TH HIGHEST VALUE IS	2.30524	AT (371089.99, 3747410.17, 19.84, 19.84, 0.00)	DC	
MICROTUR	1ST HIGHEST VALUE IS	1593.10863	AT (371035.44, 3747410.45, 21.54, 21.54, 0.00)	DC	
	2ND HIGHEST VALUE IS	1546.33575	AT (371035.65, 3747415.29, 21.54, 21.54, 0.00)	DC	
	3RD HIGHEST VALUE IS	1503.02739	AT (371049.99, 3747430.17, 21.64, 21.64, 0.00)	DC	
	4TH HIGHEST VALUE IS	1466.64696	AT (371049.99, 3747440.17, 21.73, 21.73, 0.00)	DC	
	5TH HIGHEST VALUE IS	1386.19730	AT (371021.93, 3747435.62, 21.12, 21.12, 0.00)	DC	
	6TH HIGHEST VALUE IS	1381.88286	AT (371025.51, 3747436.36, 21.23, 21.23, 0.00)	DC	
	7TH HIGHEST VALUE IS	1381.67435	AT (371018.63, 3747434.95, 21.02, 21.02, 0.00)	DC	
	8TH HIGHEST VALUE IS	1380.26100	AT (371035.02, 3747405.86, 21.52, 21.52, 0.00)	DC	
	9TH HIGHEST VALUE IS	1375.86466	AT (371039.98, 3747410.17, 21.64, 21.64, 0.00)	DC	
	10TH HIGHEST VALUE IS	1365.89388	AT (371039.88, 3747440.51, 21.65, 21.65, 0.00)	DC	
ALL	1ST HIGHEST VALUE IS	1594.26573	AT (371035.44, 3747410.45, 21.54, 21.54, 0.00)	DC	
	2ND HIGHEST VALUE IS	1547.44745	AT (371035.65, 3747415.29, 21.54, 21.54, 0.00)	DC	
	3RD HIGHEST VALUE IS	1504.62097	AT (371049.99, 3747430.17, 21.64, 21.64, 0.00)	DC	
	4TH HIGHEST VALUE IS	1467.75221	AT (371049.99, 3747440.17, 21.73, 21.73, 0.00)	DC	
	5TH HIGHEST VALUE IS	1386.55723	AT (371021.93, 3747435.62, 21.12, 21.12, 0.00)	DC	
	6TH HIGHEST VALUE IS	1382.28809	AT (371025.51, 3747436.36, 21.23, 21.23, 0.00)	DC	
	7TH HIGHEST VALUE IS	1381.99835	AT (371018.63, 3747434.95, 21.02, 21.02, 0.00)	DC	
	8TH HIGHEST VALUE IS	1381.44455	AT (371035.02, 3747405.86, 21.52, 21.52, 0.00)	DC	
	9TH HIGHEST VALUE IS	1377.24833	AT (371039.98, 3747410.17, 21.64, 21.64, 0.00)	DC	
	10TH HIGHEST VALUE IS	1366.49483	AT (371039.88, 3747440.51, 21.65, 21.65, 0.00)	DC	

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*** RECEPTOR TYPES:  GC = GRIDCART
                     GP = GRIDPOLR
                     DC = DISCCART
                     DP = DISCPOLR
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 16'wall, UNit Emi ***        01/12/14
                                  ***                                                                          ***        09:55:11
                                                                                                                          PAGE 243
**MODELOPTs:  RegDFAULT CONC                                                  ELEV


*** Message Summary : AERMOD Model Execution ***

 --------- Summary of Total Messages --------

A Total of            0 Fatal Error Message(s)
A Total of            0 Warning Message(s)
A Total of          912 Informational Message(s)

A Total of        43824 Hours Were Processed

A Total of            0 Calm Hours Identified

A Total of          912 Missing Hours Identified (  2.08 Percent)


   ******** FATAL ERROR MESSAGES ********
              ***  NONE  ***


   ********   WARNING MESSAGES   ********
              ***  NONE  ***


   ************************************
   *** AERMOD Finishes Successfully ***
   ************************************
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**
****************************************
**
** AERMOD Input Produced by: GC
**
****************************************
** AERMOD Control Pathway
****************************************
**
**
CO STARTING
   TITLEONE E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 32'Wall UNit Emission Rate
   MODELOPT DFAULT CONC
   AVERTIME annual
   URBANOPT 9862049 LOS_ANGELES_COUNTY
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL HB.err
CO FINISHED
**
****************************************
** AERMOD Source Pathway
****************************************
**
**
SO STARTING
** Source ID - Type - X Coord. - Y Coord. - Z coord meters**
** DESCRSRC Gas Combuster
   LOCATION STCK1        POINT      371023.6  3747363.4       19.000
** DESCRSRC Microturbine1
   LOCATION STCK2        POINT      371005  3747395       18.80
** DESCRSRC Microturbine2
   LOCATION STCK3        POINT      371005  3747397       18.80
** DESCRSRC Microturbine3
   LOCATION STCK4        POINT      371005  3747399       18.80
** DESCRSRC Microturbine4
   LOCATION STCK5        POINT      371005  3747401       18.80
** DESCRSRC Microturbine5
   LOCATION STCK6        POINT      371005  3747403       18.80

** Source Parameters: ID, g/s, height meters, temp K, velocity m/s, dia meters **
   SRCPARAM STCK1        1     4.877  1366.483   4.67314     3.048
   SRCPARAM STCK2        1     4.877   435.928   3.22892     0.305
   SRCPARAM STCK3        1     4.877   435.928   3.22892     0.305
   SRCPARAM STCK4        1     4.877   435.928   3.22892     0.305
   SRCPARAM STCK5        1     4.877   435.928   3.22892     0.305
   SRCPARAM STCK6        1     4.877   435.928   3.22892     0.305

** Building Downwash **
   BUILDHGT Stck1       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDHGT Stck1       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDHGT Stck1       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDHGT Stck1       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDHGT Stck1       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDHGT Stck1       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDWID Stck1      10.99   58.43   15.51   27.76   39.16   31.43
   BUILDWID Stck1      21.68   11.26   70.00   11.26   21.68   31.43
   BUILDWID Stck1      40.24   47.82   53.94   46.02   35.30   23.50
   BUILDWID Stck1      10.99   58.43   15.51   27.76   39.16   31.43
   BUILDWID Stck1      21.68   11.26   70.00   11.26   21.68   31.43
   BUILDWID Stck1      40.24   47.82   53.94   46.02   35.30   23.50
   BUILDLEN Stck1      73.02   21.68   72.37   68.73   63.00   53.94
   BUILDLEN Stck1      58.43   61.14   23.50   61.14   58.43   53.94
   BUILDLEN Stck1      47.82   40.24   31.43   58.08   65.03   70.00
   BUILDLEN Stck1      73.02   21.68   72.37   68.73   63.00   53.94
   BUILDLEN Stck1      58.43   61.14   23.50   61.14   58.43   53.94
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BUILDLEN	Stck1	47.82	40.24	31.43	58.08	65.03	70.00
XBADJ	Stck1	-1.71	-22.40	-0.98	-0.57	-0.14	-52.96
XBADJ	Stck1	-57.07	-59.44	1.50	-58.83	-55.87	-51.21
XBADJ	Stck1	-45.00	-37.42	-28.70	-55.52	-62.71	-68.00
XBADJ	Stck1	-71.31	0.73	-71.39	-68.16	-62.86	-0.98
XBADJ	Stck1	-1.37	-1.71	-25.00	-2.32	-2.56	-2.73
XBADJ	Stck1	-2.82	-2.82	-2.73	-2.56	-2.32	-2.00
YBADJ	Stck1	-7.32	26.65	5.03	11.06	16.76	12.98
YBADJ	Stck1	8.27	3.31	33.00	-6.76	-11.56	-16.02
YBADJ	Stck1	-19.98	-23.34	-25.99	23.74	18.78	13.25
YBADJ	Stck1	7.32	-26.65	-5.03	-11.06	-16.76	-12.98
YBADJ	Stck1	-8.27	-3.31	-33.00	6.76	11.56	16.02
YBADJ	Stck1	19.98	23.34	25.99	-23.74	-18.78	-13.25
BUILDHGT	Stck2	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck2	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck2	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck2	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck2	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck2	9.76	9.76	9.76	9.76	9.76	9.76
BUILDWID	Stck2	61.14	58.43	53.94	47.82	40.24	42.93
BUILDWID	Stck2	58.08	65.03	70.00	69.02	65.95	42.93
BUILDWID	Stck2	55.02	63.00	55.35	46.02	83.80	85.00
BUILDWID	Stck2	83.71	80.04	73.86	65.44	40.24	42.93
BUILDWID	Stck2	58.08	65.03	70.00	73.02	73.82	42.93
BUILDWID	Stck2	55.02	63.00	55.35	46.02	61.14	62.00
BUILDLEN	Stck2	11.26	21.68	31.43	40.24	47.82	73.86
BUILDLEN	Stck2	46.02	35.30	0.50	12.65	24.41	73.86
BUILDLEN	Stck2	65.44	39.16	49.37	58.08	15.25	0.50
BUILDLEN	Stck2	83.70	29.54	42.93	55.02	47.82	73.86
BUILDLEN	Stck2	46.02	35.30	23.50	10.99	2.80	73.86
BUILDLEN	Stck2	65.44	39.16	49.37	58.08	11.26	0.50
XBADJ	Stck2	-52.48	-58.36	-62.47	-64.68	-64.93	-28.45
XBADJ	Stck2	-1.77	6.47	-47.00	-50.63	-52.72	-53.20
XBADJ	Stck2	-52.07	4.95	-2.90	-10.67	-32.78	-25.00
XBADJ	Stck2	-31.22	-36.49	-40.65	-43.58	17.11	-45.41
XBADJ	Stck2	-44.26	-41.76	-38.00	-33.08	-29.49	-20.66
XBADJ	Stck2	-13.36	-44.11	-46.47	-47.42	-46.92	-45.00
YBADJ	Stck2	7.99	-0.27	-8.52	-16.51	-24.00	23.68
YBADJ	Stck2	-18.37	-14.41	-10.00	-17.97	-25.39	19.18
YBADJ	Stck2	16.07	13.68	17.73	21.25	-0.13	-4.50
YBADJ	Stck2	-8.77	-12.69	-16.27	-19.36	24.00	-23.68
YBADJ	Stck2	18.37	14.41	10.00	5.29	0.42	-19.18
YBADJ	Stck2	-16.07	-13.68	-17.73	-21.25	23.53	16.00
BUILDHGT	Stck3	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck3	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck3	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck3	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck3	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck3	9.76	9.76	9.76	9.76	9.76	9.76
BUILDWID	Stck3	61.14	58.43	53.94	47.82	40.24	42.93
BUILDWID	Stck3	58.08	65.03	70.00	69.02	65.95	42.93
BUILDWID	Stck3	55.02	63.00	55.35	46.02	83.80	85.00
BUILDWID	Stck3	83.71	80.04	73.86	65.44	40.24	42.93
BUILDWID	Stck3	58.08	65.03	70.00	73.02	73.82	42.93
BUILDWID	Stck3	55.02	63.00	55.35	46.02	61.14	62.00
BUILDLEN	Stck3	11.26	21.68	31.43	40.24	47.82	73.86
BUILDLEN	Stck3	46.02	35.30	0.50	12.65	24.41	73.86
BUILDLEN	Stck3	65.44	39.16	49.37	58.08	15.25	0.50
BUILDLEN	Stck3	83.70	29.54	42.93	55.02	47.82	73.86
BUILDLEN	Stck3	46.02	35.30	23.50	10.99	2.80	73.86
BUILDLEN	Stck3	65.44	39.16	49.37	58.08	11.26	0.50
XBADJ	Stck3	-52.48	-58.36	-62.47	-64.68	-64.93	-28.45
XBADJ	Stck3	-1.77	6.47	-47.00	-50.63	-52.72	-53.20

XBADJ	Stck3	-52.07	4.95	-2.90	-10.67	-32.78	-25.00
XBADJ	Stck3	-31.22	-36.49	-40.65	-43.58	17.11	-45.41
XBADJ	Stck3	-44.26	-41.76	-38.00	-33.08	-29.49	-20.66
XBADJ	Stck3	-13.36	-44.11	-46.47	-47.42	-46.92	-45.00
YBADJ	Stck3	7.99	-0.27	-8.52	-16.51	-24.00	23.68
YBADJ	Stck3	-18.37	-14.41	-10.00	-17.97	-25.39	19.18
YBADJ	Stck3	16.07	13.68	17.73	21.25	-0.13	-4.50
YBADJ	Stck3	-8.77	-12.69	-16.27	-19.36	24.00	-23.68
YBADJ	Stck3	18.37	14.41	10.00	5.29	0.42	-19.18
YBADJ	Stck3	-16.07	-13.68	-17.73	-21.25	23.53	16.00
BUILDHGT	Stck4	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck4	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck4	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck4	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck4	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck4	9.76	9.76	9.76	9.76	9.76	9.76
BUILDWID	Stck4	61.14	58.43	53.94	47.82	40.24	42.93
BUILDWID	Stck4	58.08	65.03	70.00	69.02	65.95	42.93
BUILDWID	Stck4	55.02	63.00	55.35	46.02	83.80	85.00
BUILDWID	Stck4	83.71	80.04	73.86	65.44	40.24	42.93
BUILDWID	Stck4	58.08	65.03	70.00	73.02	73.82	42.93
BUILDWID	Stck4	55.02	63.00	55.35	46.02	61.14	62.00
BUILDLEN	Stck4	11.26	21.68	31.43	40.24	47.82	73.86
BUILDLEN	Stck4	46.02	35.30	0.50	12.65	24.41	73.86
BUILDLEN	Stck4	65.44	39.16	49.37	58.08	15.25	0.50
BUILDLEN	Stck4	83.70	29.54	42.93	55.02	47.82	73.86
BUILDLEN	Stck4	46.02	35.30	23.50	10.99	2.80	73.86
BUILDLEN	Stck4	65.44	39.16	49.37	58.08	11.26	0.50
XBADJ	Stck4	-52.48	-58.36	-62.47	-64.68	-64.93	-28.45
XBADJ	Stck4	-1.77	6.47	-47.00	-50.63	-52.72	-53.20
XBADJ	Stck4	-52.07	4.95	-2.90	-10.67	-32.78	-25.00
XBADJ	Stck4	-31.22	-36.49	-40.65	-43.58	17.11	-45.41
XBADJ	Stck4	-44.26	-41.76	-38.00	-33.08	-29.49	-20.66
XBADJ	Stck4	-13.36	-44.11	-46.47	-47.42	-46.92	-45.00
YBADJ	Stck4	7.99	-0.27	-8.52	-16.51	-24.00	23.68
YBADJ	Stck4	-18.37	-14.41	-10.00	-17.97	-25.39	19.18
YBADJ	Stck4	16.07	13.68	17.73	21.25	-0.13	-4.50
YBADJ	Stck4	-8.77	-12.69	-16.27	-19.36	24.00	-23.68
YBADJ	Stck4	18.37	14.41	10.00	5.29	0.42	-19.18
YBADJ	Stck4	-16.07	-13.68	-17.73	-21.25	23.53	16.00
BUILDHGT	Stck5	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck5	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck5	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck5	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck5	9.76	9.76	9.76	9.76	9.76	9.76
BUILDHGT	Stck5	9.76	9.76	9.76	9.76	9.76	9.76
BUILDWID	Stck5	61.14	58.43	53.94	47.82	40.24	42.93
BUILDWID	Stck5	58.08	65.03	70.00	69.02	65.95	42.93
BUILDWID	Stck5	55.02	63.00	55.35	46.02	83.80	85.00
BUILDWID	Stck5	83.71	80.04	73.86	65.44	40.24	42.93
BUILDWID	Stck5	58.08	65.03	70.00	73.02	73.82	42.93
BUILDWID	Stck5	55.02	63.00	55.35	46.02	61.14	62.00
BUILDLEN	Stck5	11.26	21.68	31.43	40.24	47.82	73.86
BUILDLEN	Stck5	46.02	35.30	0.50	12.65	24.41	73.86
BUILDLEN	Stck5	65.44	39.16	49.37	58.08	15.25	0.50
BUILDLEN	Stck5	83.70	29.54	42.93	55.02	47.82	73.86
BUILDLEN	Stck5	46.02	35.30	23.50	10.99	2.80	73.86
BUILDLEN	Stck5	65.44	39.16	49.37	58.08	11.26	0.50
XBADJ	Stck5	-52.48	-58.36	-62.47	-64.68	-64.93	-28.45
XBADJ	Stck5	-1.77	6.47	-47.00	-50.63	-52.72	-53.20
XBADJ	Stck5	-52.07	4.95	-2.90	-10.67	-32.78	-25.00
XBADJ	Stck5	-31.22	-36.49	-40.65	-43.58	17.11	-45.41
XBADJ	Stck5	-44.26	-41.76	-38.00	-33.08	-29.49	-20.66
XBADJ	Stck5	-13.36	-44.11	-46.47	-47.42	-46.92	-45.00

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   YBADJ    Stck5       7.99   -0.27   -8.52  -16.51  -24.00   23.68
   YBADJ    Stck5     -18.37  -14.41  -10.00  -17.97  -25.39   19.18
   YBADJ    Stck5      16.07   13.68   17.73   21.25   -0.13   -4.50
   YBADJ    Stck5      -8.77  -12.69  -16.27  -19.36   24.00  -23.68
   YBADJ    Stck5      18.37   14.41   10.00    5.29    0.42  -19.18
   YBADJ    Stck5     -16.07  -13.68  -17.73  -21.25   23.53   16.00

   BUILDHGT Stck6       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDHGT Stck6       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDHGT Stck6       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDHGT Stck6       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDHGT Stck6       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDHGT Stck6       9.76    9.76    9.76    9.76    9.76    9.76
   BUILDWID Stck6      61.14   58.43   53.94   47.82   40.24   42.93
   BUILDWID Stck6      58.08   65.03   70.00   69.02   65.95   42.93
   BUILDWID Stck6      55.02   63.00   55.35   46.02   83.80   85.00
   BUILDWID Stck6      83.71   80.04   73.86   65.44   40.24   42.93
   BUILDWID Stck6      58.08   65.03   70.00   73.02   73.82   42.93
   BUILDWID Stck6      55.02   63.00   55.35   46.02   61.14   62.00
   BUILDLEN Stck6      11.26   21.68   31.43   40.24   47.82   73.86
   BUILDLEN Stck6      46.02   35.30    0.50   12.65   24.41   73.86
   BUILDLEN Stck6      65.44   39.16   49.37   58.08   15.25    0.50
   BUILDLEN Stck6      83.70   29.54   42.93   55.02   47.82   73.86
   BUILDLEN Stck6      46.02   35.30   23.50   10.99    2.80   73.86
   BUILDLEN Stck6      65.44   39.16   49.37   58.08   11.26    0.50
   XBADJ    Stck6     -52.48  -58.36  -62.47  -64.68  -64.93  -28.45
   XBADJ    Stck6      -1.77    6.47  -47.00  -50.63  -52.72  -53.20
   XBADJ    Stck6     -52.07    4.95   -2.90  -10.67  -32.78  -25.00
   XBADJ    Stck6     -31.22  -36.49  -40.65  -43.58   17.11  -45.41
   XBADJ    Stck6     -44.26  -41.76  -38.00  -33.08  -29.49  -20.66
   XBADJ    Stck6     -13.36  -44.11  -46.47  -47.42  -46.92  -45.00
   YBADJ    Stck6       7.99   -0.27   -8.52  -16.51  -24.00   23.68
   YBADJ    Stck6     -18.37  -14.41  -10.00  -17.97  -25.39   19.18
   YBADJ    Stck6      16.07   13.68   17.73   21.25   -0.13   -4.50
   YBADJ    Stck6      -8.77  -12.69  -16.27  -19.36   24.00  -23.68
   YBADJ    Stck6      18.37   14.41   10.00    5.29    0.42  -19.18
   YBADJ    Stck6     -16.07  -13.68  -17.73  -21.25   23.53   16.00

   URBANSRC STCK1 STCK2 STCK3 STCK4 STCK5 STCK6

   SRCGROUP Combuste STCK1
   SRCGROUP Microtur STCK2 STCK3 STCK4 STCK5 STCK6
   SRCGROUP ALL

SO FINISHED
**
****************************************
** AERMOD Receptor Pathway
****************************************
**
**
RE STARTING
   INCLUDED HB_receptors.rec
RE FINISHED
**
****************************************
** AERMOD Meteorology Pathway
****************************************
**
**
ME STARTING
   SURFFILE LAXh7.SFC
   PROFFILE LAXh7.PFL
   SURFDATA 0 2005
   UAIRDATA 3190 2005
   SITEDATA 99999 2005
```

```
   PROFBASE 42.0 METERS
ME FINISHED
**
****************************************
** AERMOD Output Pathway
****************************************
**
**
OU STARTING
   RECTABLE allave first
   PLOTFILE annual Combuste Ann_Comb32w.PLT 38
   PLOTFILE annual Microtur Ann_Micr32w.PLT 39
   SUMMFILE HB.sum
OU FINISHED

 ************************************
 *** SETUP Finishes Successfully ***
 ************************************

• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 32'Wall UNit Emis ***        01/12/14
                                   ***                                                                  ***        11:07:14
                                                                                                                   PAGE   1
 **MODELOPTs:  RegDFAULT CONC                                          ELEV


                                          ***     MODEL SETUP OPTIONS SUMMARY       ***
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 **Model Is Setup For Calculation of Average CONCentration Values.

   --  DEPOSITION LOGIC  --
 **NO GAS DEPOSITION Data Provided.
 **NO PARTICLE DEPOSITION Data Provided.
 **Model Uses NO DRY DEPLETION.  DRYDPLT  =  F
 **Model Uses NO WET DEPLETION.  WETDPLT  =  F

 **Model Uses URBAN Dispersion Algorithm for the SBL for     6 Source(s),
   for Total of    1 Urban Area(s):
   Urban Population =   9862049.0 ;  Urban Roughness Length =  1.000 m

 **Model Uses Regulatory DEFAULT Options:
        1. Stack-tip Downwash.
        2. Model Accounts for ELEVated Terrain Effects.
        3. Use Calms Processing Routine.
        4. Use Missing Data Processing Routine.
        5. No Exponential Decay for URBAN/Non-SO2.
        6. Urban Roughness Length of 1.0 Meter Assumed.

 **Model Assumes No FLAGPOLE Receptor Heights.

 **Model Calculates ANNUAL Averages Only

 **This Run Includes:      6 Source(s);       3 Source Group(s); and    4774 Receptor(s)

 **The Model Assumes A Pollutant Type of:  PM_10

 **Model Set To Continue RUNning After the Setup Testing.

 **Output Options Selected:
         Model Outputs Tables of ANNUAL Averages by Receptor
         Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE Keyword)
         Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)
         Model Outputs Separate Summary File of High Ranked Values (SUMMFILE Keyword)

 **NOTE:  The Following Flags May Appear Following CONC Values:  c for Calm Hours
                                                                 m for Missing Hours
```

```
**Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =    42.00 ;  Decay Coef. =    0.000     ;  Rot. Angle =     0.0
                 Emission Units = GRAMS/SEC                                ;  Emission Rate Unit Factor =   0.10000E+07
                 Output Units   = MICROGRAMS/M**3

**Approximate Storage Requirements of Model =      4.3 MB of RAM.

**Detailed Error/Message File:   HB.err
**File for Summary of Results:   HB.sum
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 32'Wall UNit Emis ***        01/12/14
                                    ***                                                                   ***        11:07:14
                                                                                                                     PAGE   2
**MODELOPTs:  RegDFAULT CONC                                                ELEV
```

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR	EMIS RATE SCALAR VARY BY
STCK1	0	0.10000E+01	371023.6	3747363.4	19.0	4.88	1366.48	4.67	3.05	YES	YES	NO	
STCK2	0	0.10000E+01	371005.0	3747395.0	18.8	4.88	435.93	3.23	0.31	YES	YES	NO	
STCK3	0	0.10000E+01	371005.0	3747397.0	18.8	4.88	435.93	3.23	0.31	YES	YES	NO	
STCK4	0	0.10000E+01	371005.0	3747399.0	18.8	4.88	435.93	3.23	0.31	YES	YES	NO	
STCK5	0	0.10000E+01	371005.0	3747401.0	18.8	4.88	435.93	3.23	0.31	YES	YES	NO	
STCK6	0	0.10000E+01	371005.0	3747403.0	18.8	4.88	435.93	3.23	0.31	YES	YES	NO	

```
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 32'Wall UNit Emis ***        01/12/14
                                    ***                                                                   ***        11:07:14
                                                                                                                     PAGE   3
**MODELOPTs:  RegDFAULT CONC                                                ELEV
```

*** SOURCE IDs DEFINING SOURCE GROUPS ***

```
GROUP ID                                          SOURCE IDs


 COMBUSTE  STCK1   ,

 MICROTUR  STCK2   , STCK3   , STCK4   , STCK5   , STCK6   ,

 ALL       STCK1   , STCK2   , STCK3   , STCK4   , STCK5   , STCK6   ,
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 32'Wall UNit Emis ***        01/12/14
                                    ***                                                                   ***        11:07:14
                                                                                                                     PAGE   4
**MODELOPTs:  RegDFAULT CONC                                                ELEV
```

*** DIRECTION SPECIFIC BUILDING DIMENSIONS ***

SOURCE ID: STCK1

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	9.8,	11.0,	73.0,	-1.7,	-7.3,	2	9.8,	58.4,	21.7,	-22.4,	26.7,
3	9.8,	15.5,	72.4,	-1.0,	5.0,	4	9.8,	27.8,	68.7,	-0.6,	11.1,
5	9.8,	39.2,	63.0,	-0.1,	16.8,	6	9.8,	31.4,	53.9,	-53.0,	13.0,
7	9.8,	21.7,	58.4,	-57.1,	8.3,	8	9.8,	11.3,	61.1,	-59.4,	3.3,
9	9.8,	70.0,	23.5,	1.5,	33.0,	10	9.8,	11.3,	61.1,	-58.8,	-6.8,
11	9.8,	21.7,	58.4,	-55.9,	-11.6,	12	9.8,	31.4,	53.9,	-51.2,	-16.0,

13	9.8,	40.2,	47.8,	-45.0,	-20.0,	14	9.8,	47.8,	40.2,	-37.4,	-23.3,
15	9.8,	53.9,	31.4,	-28.7,	-26.0,	16	9.8,	46.0,	58.1,	-55.5,	23.7,
17	9.8,	35.3,	65.0,	-62.7,	18.8,	18	9.8,	23.5,	70.0,	-68.0,	13.2,
19	9.8,	11.0,	73.0,	-71.3,	7.3,	20	9.8,	58.4,	21.7,	0.7,	-26.7,
21	9.8,	15.5,	72.4,	-71.4,	-5.0,	22	9.8,	27.8,	68.7,	-68.2,	-11.1,
23	9.8,	39.2,	63.0,	-62.9,	-16.8,	24	9.8,	31.4,	53.9,	-1.0,	-13.0,
25	9.8,	21.7,	58.4,	-1.4,	-8.3,	26	9.8,	11.3,	61.1,	-1.7,	-3.3,
27	9.8,	70.0,	23.5,	-25.0,	-33.0,	28	9.8,	11.3,	61.1,	-2.3,	6.8,
29	9.8,	21.7,	58.4,	-2.6,	11.6,	30	9.8,	31.4,	53.9,	-2.7,	16.0,
31	9.8,	40.2,	47.8,	-2.8,	20.0,	32	9.8,	47.8,	40.2,	-2.8,	23.3,
33	9.8,	53.9,	31.4,	-2.7,	26.0,	34	9.8,	46.0,	58.1,	-2.6,	-23.7,
35	9.8,	35.3,	65.0,	-2.3,	-18.8,	36	9.8,	23.5,	70.0,	-2.0,	-13.2,

SOURCE ID: STCK2

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	9.8,	61.1,	11.3,	-52.5,	8.0,	2	9.8,	58.4,	21.7,	-58.4,	-0.3,
3	9.8,	53.9,	31.4,	-62.5,	-8.5,	4	9.8,	47.8,	40.2,	-64.7,	-16.5,
5	9.8,	40.2,	47.8,	-64.9,	-24.0,	6	9.8,	42.9,	73.9,	-28.4,	23.7,
7	9.8,	58.1,	46.0,	-1.8,	-18.4,	8	9.8,	65.0,	35.3,	6.5,	-14.4,
9	9.8,	70.0,	0.5,	-47.0,	-10.0,	10	9.8,	69.0,	12.7,	-50.6,	-18.0,
11	9.8,	66.0,	24.4,	-52.7,	-25.4,	12	9.8,	42.9,	73.9,	-53.2,	19.2,
13	9.8,	55.0,	65.4,	-52.1,	16.1,	14	9.8,	63.0,	39.2,	5.0,	13.7,
15	9.8,	55.3,	49.4,	-2.9,	17.7,	16	9.8,	46.0,	58.1,	-10.7,	21.2,
17	9.8,	83.8,	15.2,	-32.8,	-0.1,	18	9.8,	85.0,	0.5,	-25.0,	-4.5,
19	9.8,	83.7,	83.7,	-31.2,	-8.8,	20	9.8,	80.0,	29.5,	-36.5,	-12.7,
21	9.8,	73.9,	42.9,	-40.6,	-16.3,	22	9.8,	65.4,	55.0,	-43.6,	-19.4,
23	9.8,	40.2,	47.8,	17.1,	24.0,	24	9.8,	42.9,	73.9,	-45.4,	-23.7,
25	9.8,	58.1,	46.0,	-44.3,	18.4,	26	9.8,	65.0,	35.3,	-41.8,	14.4,
27	9.8,	70.0,	23.5,	-38.0,	10.0,	28	9.8,	73.0,	11.0,	-33.1,	5.3,
29	9.8,	73.8,	2.8,	-29.5,	0.4,	30	9.8,	42.9,	73.9,	-20.7,	-19.2,
31	9.8,	55.0,	65.4,	-13.4,	-16.1,	32	9.8,	63.0,	39.2,	-44.1,	-13.7,
33	9.8,	55.3,	49.4,	-46.5,	-17.7,	34	9.8,	46.0,	58.1,	-47.4,	-21.2,
35	9.8,	61.1,	11.3,	-46.9,	23.5,	36	9.8,	62.0,	0.5,	-45.0,	16.0,

SOURCE ID: STCK3

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	9.8,	61.1,	11.3,	-52.5,	8.0,	2	9.8,	58.4,	21.7,	-58.4,	-0.3,
3	9.8,	53.9,	31.4,	-62.5,	-8.5,	4	9.8,	47.8,	40.2,	-64.7,	-16.5,
5	9.8,	40.2,	47.8,	-64.9,	-24.0,	6	9.8,	42.9,	73.9,	-28.4,	23.7,
7	9.8,	58.1,	46.0,	-1.8,	-18.4,	8	9.8,	65.0,	35.3,	6.5,	-14.4,
9	9.8,	70.0,	0.5,	-47.0,	-10.0,	10	9.8,	69.0,	12.7,	-50.6,	-18.0,
11	9.8,	66.0,	24.4,	-52.7,	-25.4,	12	9.8,	42.9,	73.9,	-53.2,	19.2,
13	9.8,	55.0,	65.4,	-52.1,	16.1,	14	9.8,	63.0,	39.2,	5.0,	13.7,
15	9.8,	55.3,	49.4,	-2.9,	17.7,	16	9.8,	46.0,	58.1,	-10.7,	21.2,
17	9.8,	83.8,	15.2,	-32.8,	-0.1,	18	9.8,	85.0,	0.5,	-25.0,	-4.5,
19	9.8,	83.7,	83.7,	-31.2,	-8.8,	20	9.8,	80.0,	29.5,	-36.5,	-12.7,
21	9.8,	73.9,	42.9,	-40.6,	-16.3,	22	9.8,	65.4,	55.0,	-43.6,	-19.4,
23	9.8,	40.2,	47.8,	17.1,	24.0,	24	9.8,	42.9,	73.9,	-45.4,	-23.7,
25	9.8,	58.1,	46.0,	-44.3,	18.4,	26	9.8,	65.0,	35.3,	-41.8,	14.4,
27	9.8,	70.0,	23.5,	-38.0,	10.0,	28	9.8,	73.0,	11.0,	-33.1,	5.3,
29	9.8,	73.8,	2.8,	-29.5,	0.4,	30	9.8,	42.9,	73.9,	-20.7,	-19.2,
31	9.8,	55.0,	65.4,	-13.4,	-16.1,	32	9.8,	63.0,	39.2,	-44.1,	-13.7,
33	9.8,	55.3,	49.4,	-46.5,	-17.7,	34	9.8,	46.0,	58.1,	-47.4,	-21.2,
35	9.8,	61.1,	11.3,	-46.9,	23.5,	36	9.8,	62.0,	0.5,	-45.0,	16.0,

SOURCE ID: STCK4

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	9.8,	61.1,	11.3,	-52.5,	8.0,	2	9.8,	58.4,	21.7,	-58.4,	-0.3,
3	9.8,	53.9,	31.4,	-62.5,	-8.5,	4	9.8,	47.8,	40.2,	-64.7,	-16.5,
5	9.8,	40.2,	47.8,	-64.9,	-24.0,	6	9.8,	42.9,	73.9,	-28.4,	23.7,
7	9.8,	58.1,	46.0,	-1.8,	-18.4,	8	9.8,	65.0,	35.3,	6.5,	-14.4,
9	9.8,	70.0,	0.5,	-47.0,	-10.0,	10	9.8,	69.0,	12.7,	-50.6,	-18.0,
11	9.8,	66.0,	24.4,	-52.7,	-25.4,	12	9.8,	42.9,	73.9,	-53.2,	19.2,

13	9.8,	55.0,	65.4,	-52.1,	16.1,	14	9.8,	63.0,	39.2,	5.0,	13.7,
15	9.8,	55.3,	49.4,	-2.9,	17.7,	16	9.8,	46.0,	58.1,	-10.7,	21.2,
17	9.8,	83.8,	15.2,	-32.8,	-0.1,	18	9.8,	85.0,	0.5,	-25.0,	-4.5,
19	9.8,	83.7,	83.7,	-31.2,	-8.8,	20	9.8,	80.0,	29.5,	-36.5,	-12.7,
21	9.8,	73.9,	42.9,	-40.6,	-16.3,	22	9.8,	65.4,	55.0,	-43.6,	-19.4,
23	9.8,	40.2,	47.8,	17.1,	24.0,	24	9.8,	42.9,	73.9,	-45.4,	-23.7,
25	9.8,	58.1,	46.0,	-44.3,	18.4,	26	9.8,	65.0,	35.3,	-41.8,	14.4,
27	9.8,	70.0,	23.5,	-38.0,	10.0,	28	9.8,	73.0,	11.0,	-33.1,	5.3,
29	9.8,	73.8,	2.8,	-29.5,	0.4,	30	9.8,	42.9,	73.9,	-20.7,	-19.2,
31	9.8,	55.0,	65.4,	-13.4,	-16.1,	32	9.8,	63.0,	39.2,	-44.1,	-13.7,
33	9.8,	55.3,	49.4,	-46.5,	-17.7,	34	9.8,	46.0,	58.1,	-47.4,	-21.2,
35	9.8,	61.1,	11.3,	-46.9,	23.5,	36	9.8,	62.0,	0.5,	-45.0,	16.0,

**MODELOPTs: RegDFAULT CONC ELEV

*** DIRECTION SPECIFIC BUILDING DIMENSIONS ***

SOURCE ID: STCK5

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	9.8,	61.1,	11.3,	-52.5,	8.0,	2	9.8,	58.4,	21.7,	-58.4,	-0.3,
3	9.8,	53.9,	31.4,	-62.5,	-8.5,	4	9.8,	47.8,	40.2,	-64.7,	-16.5,
5	9.8,	40.2,	47.8,	-64.9,	-24.0,	6	9.8,	42.9,	73.9,	-28.4,	23.7,
7	9.8,	58.1,	46.0,	-1.8,	-18.4,	8	9.8,	65.0,	35.3,	6.5,	-14.4,
9	9.8,	70.0,	0.5,	-47.0,	-10.0,	10	9.8,	69.0,	12.7,	-50.6,	-18.0,
11	9.8,	66.0,	24.4,	-52.7,	-25.4,	12	9.8,	42.9,	73.9,	-53.2,	19.2,
13	9.8,	55.0,	65.4,	-52.1,	16.1,	14	9.8,	63.0,	39.2,	5.0,	13.7,
15	9.8,	55.3,	49.4,	-2.9,	17.7,	16	9.8,	46.0,	58.1,	-10.7,	21.2,
17	9.8,	83.8,	15.2,	-32.8,	-0.1,	18	9.8,	85.0,	0.5,	-25.0,	-4.5,
19	9.8,	83.7,	83.7,	-31.2,	-8.8,	20	9.8,	80.0,	29.5,	-36.5,	-12.7,
21	9.8,	73.9,	42.9,	-40.6,	-16.3,	22	9.8,	65.4,	55.0,	-43.6,	-19.4,
23	9.8,	40.2,	47.8,	17.1,	24.0,	24	9.8,	42.9,	73.9,	-45.4,	-23.7,
25	9.8,	58.1,	46.0,	-44.3,	18.4,	26	9.8,	65.0,	35.3,	-41.8,	14.4,
27	9.8,	70.0,	23.5,	-38.0,	10.0,	28	9.8,	73.0,	11.0,	-33.1,	5.3,
29	9.8,	73.8,	2.8,	-29.5,	0.4,	30	9.8,	42.9,	73.9,	-20.7,	-19.2,
31	9.8,	55.0,	65.4,	-13.4,	-16.1,	32	9.8,	63.0,	39.2,	-44.1,	-13.7,
33	9.8,	55.3,	49.4,	-46.5,	-17.7,	34	9.8,	46.0,	58.1,	-47.4,	-21.2,
35	9.8,	61.1,	11.3,	-46.9,	23.5,	36	9.8,	62.0,	0.5,	-45.0,	16.0,

SOURCE ID: STCK6

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	9.8,	61.1,	11.3,	-52.5,	8.0,	2	9.8,	58.4,	21.7,	-58.4,	-0.3,
3	9.8,	53.9,	31.4,	-62.5,	-8.5,	4	9.8,	47.8,	40.2,	-64.7,	-16.5,
5	9.8,	40.2,	47.8,	-64.9,	-24.0,	6	9.8,	42.9,	73.9,	-28.4,	23.7,
7	9.8,	58.1,	46.0,	-1.8,	-18.4,	8	9.8,	65.0,	35.3,	6.5,	-14.4,
9	9.8,	70.0,	0.5,	-47.0,	-10.0,	10	9.8,	69.0,	12.7,	-50.6,	-18.0,
11	9.8,	66.0,	24.4,	-52.7,	-25.4,	12	9.8,	42.9,	73.9,	-53.2,	19.2,
13	9.8,	55.0,	65.4,	-52.1,	16.1,	14	9.8,	63.0,	39.2,	5.0,	13.7,
15	9.8,	55.3,	49.4,	-2.9,	17.7,	16	9.8,	46.0,	58.1,	-10.7,	21.2,
17	9.8,	83.8,	15.2,	-32.8,	-0.1,	18	9.8,	85.0,	0.5,	-25.0,	-4.5,
19	9.8,	83.7,	83.7,	-31.2,	-8.8,	20	9.8,	80.0,	29.5,	-36.5,	-12.7,
21	9.8,	73.9,	42.9,	-40.6,	-16.3,	22	9.8,	65.4,	55.0,	-43.6,	-19.4,
23	9.8,	40.2,	47.8,	17.1,	24.0,	24	9.8,	42.9,	73.9,	-45.4,	-23.7,
25	9.8,	58.1,	46.0,	-44.3,	18.4,	26	9.8,	65.0,	35.3,	-41.8,	14.4,
27	9.8,	70.0,	23.5,	-38.0,	10.0,	28	9.8,	73.0,	11.0,	-33.1,	5.3,
29	9.8,	73.8,	2.8,	-29.5,	0.4,	30	9.8,	42.9,	73.9,	-20.7,	-19.2,
31	9.8,	55.0,	65.4,	-13.4,	-16.1,	32	9.8,	63.0,	39.2,	-44.1,	-13.7,
33	9.8,	55.3,	49.4,	-46.5,	-17.7,	34	9.8,	46.0,	58.1,	-47.4,	-21.2,
35	9.8,	61.1,	11.3,	-46.9,	23.5,	36	9.8,	62.0,	0.5,	-45.0,	16.0,

**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370000.0,	3746300.2,	0.0,	0.0,	0.0);	(370000.0,	3746350.2,	0.0,	0.0,	0.0);
(370000.0,	3746400.2,	0.0,	0.0,	0.0);	(370000.0,	3746450.2,	0.0,	0.0,	0.0);
(370000.0,	3746500.2,	0.0,	0.0,	0.0);	(370000.0,	3746550.2,	0.0,	0.0,	0.0);
(370000.0,	3746600.2,	0.0,	0.0,	0.0);	(370000.0,	3746650.2,	0.0,	0.0,	0.0);
(370000.0,	3746700.2,	0.0,	0.0,	0.0);	(370000.0,	3746750.2,	0.0,	0.0,	0.0);
(370000.0,	3746800.2,	0.0,	0.0,	0.0);	(370000.0,	3746850.2,	0.0,	0.0,	0.0);
(370000.0,	3746900.2,	0.0,	0.0,	0.0);	(370000.0,	3746950.2,	0.0,	0.0,	0.0);
(370000.0,	3747000.2,	0.0,	0.0,	0.0);	(370000.0,	3747050.2,	0.0,	0.0,	0.0);
(370000.0,	3747100.2,	0.0,	0.0,	0.0);	(370000.0,	3747150.2,	0.0,	0.0,	0.0);
(370000.0,	3747200.2,	0.0,	0.0,	0.0);	(370000.0,	3747250.2,	0.0,	0.0,	0.0);
(370000.0,	3747300.2,	0.0,	0.0,	0.0);	(370000.0,	3747350.2,	0.0,	0.0,	0.0);
(370000.0,	3747400.2,	0.0,	0.0,	0.0);	(370000.0,	3747450.2,	0.0,	0.0,	0.0);
(370000.0,	3747500.2,	0.0,	0.0,	0.0);	(370000.0,	3747550.2,	0.0,	0.0,	0.0);
(370000.0,	3747600.2,	0.0,	0.0,	0.0);	(370000.0,	3747650.2,	0.0,	0.0,	0.0);
(370000.0,	3747700.2,	0.0,	0.0,	0.0);	(370000.0,	3747750.2,	0.0,	0.0,	0.0);
(370000.0,	3747800.2,	0.0,	0.0,	0.0);	(370000.0,	3747850.2,	0.0,	0.0,	0.0);
(370000.0,	3747900.2,	0.0,	0.0,	0.0);	(370000.0,	3747950.2,	0.0,	0.0,	0.0);
(370000.0,	3748000.2,	0.0,	0.0,	0.0);	(370000.0,	3748050.2,	0.0,	0.0,	0.0);
(370000.0,	3748100.2,	0.0,	0.0,	0.0);	(370000.0,	3748150.2,	0.0,	0.0,	0.0);
(370000.0,	3748200.2,	0.0,	0.0,	0.0);	(370000.0,	3748250.2,	0.0,	0.0,	0.0);
(370000.0,	3748300.2,	0.0,	0.0,	0.0);	(370000.0,	3748350.2,	0.0,	0.0,	0.0);
(370000.0,	3748400.2,	0.0,	0.0,	0.0);	(370000.0,	3748450.2,	0.0,	0.0,	0.0);
(370000.0,	3748500.2,	0.0,	0.0,	0.0);	(370000.0,	3748550.2,	0.0,	2.1,	0.0);
(370000.0,	3748600.2,	2.0,	2.0,	0.0);	(370000.0,	3748650.2,	3.2,	3.2,	0.0);
(370000.0,	3748700.2,	3.7,	3.7,	0.0);	(370000.0,	3748750.2,	4.1,	4.1,	0.0);
(370050.0,	3746300.2,	0.0,	0.0,	0.0);	(370050.0,	3746350.2,	0.0,	0.0,	0.0);
(370050.0,	3746400.2,	0.0,	0.0,	0.0);	(370050.0,	3746450.2,	0.0,	0.0,	0.0);
(370050.0,	3746500.2,	0.0,	0.0,	0.0);	(370050.0,	3746550.2,	0.0,	0.0,	0.0);
(370050.0,	3746600.2,	0.0,	0.0,	0.0);	(370050.0,	3746650.2,	0.0,	0.0,	0.0);
(370050.0,	3746700.2,	0.0,	0.0,	0.0);	(370050.0,	3746750.2,	0.0,	0.0,	0.0);
(370050.0,	3746800.2,	0.0,	0.0,	0.0);	(370050.0,	3746850.2,	0.0,	0.0,	0.0);
(370050.0,	3746900.2,	0.0,	0.0,	0.0);	(370050.0,	3746950.2,	0.0,	0.0,	0.0);
(370050.0,	3747000.2,	0.0,	0.0,	0.0);	(370050.0,	3747050.2,	0.0,	0.0,	0.0);
(370050.0,	3747100.2,	0.0,	0.0,	0.0);	(370050.0,	3747150.2,	0.0,	0.0,	0.0);
(370050.0,	3747200.2,	0.0,	0.0,	0.0);	(370050.0,	3747250.2,	0.0,	0.0,	0.0);
(370050.0,	3747300.2,	0.0,	0.0,	0.0);	(370050.0,	3747350.2,	0.0,	0.0,	0.0);
(370050.0,	3747400.2,	0.0,	0.0,	0.0);	(370050.0,	3747450.2,	0.0,	0.0,	0.0);
(370050.0,	3747500.2,	0.0,	0.0,	0.0);	(370050.0,	3747550.2,	0.0,	0.0,	0.0);
(370050.0,	3747600.2,	0.0,	0.0,	0.0);	(370050.0,	3747650.2,	0.0,	0.0,	0.0);
(370050.0,	3747700.2,	0.0,	0.0,	0.0);	(370050.0,	3747750.2,	0.0,	0.0,	0.0);
(370050.0,	3747800.2,	0.0,	0.0,	0.0);	(370050.0,	3747850.2,	0.0,	0.0,	0.0);
(370050.0,	3747900.2,	0.0,	0.0,	0.0);	(370050.0,	3747950.2,	0.0,	0.0,	0.0);
(370050.0,	3748000.2,	0.0,	0.0,	0.0);	(370050.0,	3748050.2,	0.0,	0.0,	0.0);
(370050.0,	3748100.2,	0.0,	0.0,	0.0);	(370050.0,	3748150.2,	0.0,	0.0,	0.0);
(370050.0,	3748200.2,	0.0,	0.0,	0.0);	(370050.0,	3748250.2,	0.0,	0.0,	0.0);

**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370050.0,	3748300.2,	0.0,	0.0,	0.0);	(370050.0,	3748350.2,	0.0,	0.0,	0.0);
(370050.0,	3748400.2,	0.0,	0.0,	0.0);	(370050.0,	3748450.2,	0.1,	3.0,	0.0);
(370050.0,	3748500.2,	1.9,	1.9,	0.0);	(370050.0,	3748550.2,	3.2,	3.2,	0.0);

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( 370050.0, 3748600.2,       3.8,       3.8,       0.0);         ( 370050.0, 3748650.2,       4.3,       4.3,       0.0);
( 370050.0, 3748700.2,       5.0,       5.0,       0.0);         ( 370050.0, 3748750.2,       5.6,      21.3,       0.0);
( 370100.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746350.2,       0.0,       0.0,       0.0);
( 370100.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746450.2,       0.0,       0.0,       0.0);
( 370100.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746550.2,       0.0,       0.0,       0.0);
( 370100.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746650.2,       0.0,       0.0,       0.0);
( 370100.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746750.2,       0.0,       0.0,       0.0);
( 370100.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746850.2,       0.0,       0.0,       0.0);
( 370100.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746950.2,       0.0,       0.0,       0.0);
( 370100.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747050.2,       0.0,       0.0,       0.0);
( 370100.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747150.2,       0.0,       0.0,       0.0);
( 370100.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747250.2,       0.0,       0.0,       0.0);
( 370100.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747350.2,       0.0,       0.0,       0.0);
( 370100.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747450.2,       0.0,       0.0,       0.0);
( 370100.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747550.2,       0.0,       0.0,       0.0);
( 370100.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747650.2,       0.0,       0.0,       0.0);
( 370100.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747750.2,       0.0,       0.0,       0.0);
( 370100.0, 3747800.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747850.2,       0.0,       0.0,       0.0);
( 370100.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747950.2,       0.0,       0.0,       0.0);
( 370100.0, 3748000.2,       0.0,       0.0,       0.0);         ( 370100.0, 3748050.2,       0.0,       0.0,       0.0);
( 370100.0, 3748100.2,       0.0,       0.0,       0.0);         ( 370100.0, 3748150.2,       0.0,       0.0,       0.0);
( 370100.0, 3748200.2,       0.0,       0.0,       0.0);         ( 370100.0, 3748250.2,       0.0,       0.0,       0.0);
( 370100.0, 3748300.2,       0.0,       3.0,       0.0);         ( 370100.0, 3748350.2,       2.0,       2.0,       0.0);
( 370100.0, 3748400.2,       3.1,       3.1,       0.0);         ( 370100.0, 3748450.2,       3.4,       3.4,       0.0);
( 370100.0, 3748500.2,       3.7,       3.7,       0.0);         ( 370100.0, 3748550.2,       4.0,       4.0,       0.0);
( 370100.0, 3748600.2,       4.7,       4.7,       0.0);         ( 370100.0, 3748650.2,       5.8,      21.0,       0.0);
( 370100.0, 3748700.2,       6.8,      21.3,       0.0);         ( 370100.0, 3748750.2,       8.0,      21.3,       0.0);
( 370150.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746350.2,       0.0,       0.0,       0.0);
( 370150.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746450.2,       0.0,       0.0,       0.0);
( 370150.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746550.2,       0.0,       0.0,       0.0);
( 370150.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746650.2,       0.0,       0.0,       0.0);
( 370150.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746750.2,       0.0,       0.0,       0.0);
( 370150.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746850.2,       0.0,       0.0,       0.0);
( 370150.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746950.2,       0.0,       0.0,       0.0);
( 370150.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747050.2,       0.0,       0.0,       0.0);
( 370150.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747150.2,       0.0,       0.0,       0.0);
( 370150.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747250.2,       0.0,       0.0,       0.0);
( 370150.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747350.2,       0.0,       0.0,       0.0);
( 370150.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747450.2,       0.0,       0.0,       0.0);
( 370150.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747550.2,       0.0,       0.0,       0.0);
( 370150.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747650.2,       0.0,       0.0,       0.0);
( 370150.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747750.2,       0.0,       0.0,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370150.0, 3747800.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747850.2,       0.0,       0.0,       0.0);
( 370150.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747950.2,       0.0,       0.0,       0.0);
( 370150.0, 3748000.2,       0.0,       0.0,       0.0);         ( 370150.0, 3748050.2,       0.0,       0.0,       0.0);
( 370150.0, 3748100.2,       0.0,       0.0,       0.0);         ( 370150.0, 3748150.2,       0.0,       0.0,       0.0);
( 370150.0, 3748200.2,       0.5,       3.0,       0.0);         ( 370150.0, 3748250.2,       2.9,       2.9,       0.0);
( 370150.0, 3748300.2,       3.3,       3.3,       0.0);         ( 370150.0, 3748350.2,       3.5,       3.5,       0.0);
( 370150.0, 3748400.2,       3.7,       3.7,       0.0);         ( 370150.0, 3748450.2,       4.0,       4.0,       0.0);
( 370150.0, 3748500.2,       4.3,      21.0,       0.0);         ( 370150.0, 3748550.2,       4.9,      21.0,       0.0);
( 370150.0, 3748600.2,       5.5,      21.0,       0.0);         ( 370150.0, 3748650.2,       6.6,      21.3,       0.0);
( 370150.0, 3748700.2,       9.3,      21.3,       0.0);         ( 370150.0, 3748750.2,      11.4,      21.3,       0.0);
( 370200.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746350.2,       0.0,       0.0,       0.0);
( 370200.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746450.2,       0.0,       0.0,       0.0);
( 370200.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746550.2,       0.0,       0.0,       0.0);
( 370200.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746650.2,       0.0,       0.0,       0.0);
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```
( 370200.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746750.2,       0.0,       0.0,       0.0);
( 370200.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746850.2,       0.0,       0.0,       0.0);
( 370200.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370200.0, 3746950.2,       0.0,       0.0,       0.0);
( 370200.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747050.2,       0.0,       0.0,       0.0);
( 370200.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747150.2,       0.0,       0.0,       0.0);
( 370200.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747250.2,       0.0,       0.0,       0.0);
( 370200.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747350.2,       0.0,       0.0,       0.0);
( 370200.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747450.2,       0.0,       0.0,       0.0);
( 370200.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747550.2,       0.0,       0.0,       0.0);
( 370200.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747650.2,       0.0,       0.0,       0.0);
( 370200.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747750.2,       0.0,       0.0,       0.0);
( 370200.0, 3747800.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747850.2,       0.0,       0.0,       0.0);
( 370200.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370200.0, 3747950.2,       0.0,       0.0,       0.0);
( 370200.0, 3748000.2,       0.1,       3.0,       0.0);         ( 370200.0, 3748050.2,       2.0,       2.0,       0.0);
( 370200.0, 3748100.2,       2.9,       2.9,       0.0);         ( 370200.0, 3748150.2,       3.3,       3.3,       0.0);
( 370200.0, 3748200.2,       3.4,       3.4,       0.0);         ( 370200.0, 3748250.2,       3.7,       3.7,       0.0);
( 370200.0, 3748300.2,       3.8,       3.8,       0.0);         ( 370200.0, 3748350.2,       4.0,       4.0,       0.0);
( 370200.0, 3748400.2,       4.3,      20.7,       0.0);         ( 370200.0, 3748450.2,       4.7,      20.7,       0.0);
( 370200.0, 3748500.2,       5.2,      21.0,       0.0);         ( 370200.0, 3748550.2,       6.0,      26.2,       0.0);
( 370200.0, 3748600.2,       8.9,      21.0,       0.0);         ( 370200.0, 3748650.2,      12.0,      21.0,       0.0);
( 370200.0, 3748700.2,      11.8,      26.5,       0.0);         ( 370200.0, 3748750.2,      16.3,      21.3,       0.0);
( 370250.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746350.2,       0.0,       0.0,       0.0);
( 370250.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746450.2,       0.0,       0.0,       0.0);
( 370250.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746550.2,       0.0,       0.0,       0.0);
( 370250.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746650.2,       0.0,       0.0,       0.0);
( 370250.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746750.2,       0.0,       0.0,       0.0);
( 370250.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746850.2,       0.0,       0.0,       0.0);
( 370250.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370250.0, 3746950.2,       0.0,       0.0,       0.0);
( 370250.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747050.2,       0.0,       0.0,       0.0);
( 370250.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747150.2,       0.0,       0.0,       0.0);
( 370250.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747250.2,       0.0,       0.0,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370250.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747350.2,       0.0,       0.0,       0.0);
( 370250.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747450.2,       0.0,       0.0,       0.0);
( 370250.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747550.2,       0.0,       0.0,       0.0);
( 370250.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747650.2,       0.0,       0.0,       0.0);
( 370250.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747750.2,       0.0,       0.0,       0.0);
( 370250.0, 3747800.2,       0.1,       2.1,       0.0);         ( 370250.0, 3747850.2,       1.4,       1.4,       0.0);
( 370250.0, 3747900.2,       2.9,       2.9,       0.0);         ( 370250.0, 3747950.2,       3.2,       3.2,       0.0);
( 370250.0, 3748000.2,       3.3,       3.3,       0.0);         ( 370250.0, 3748050.2,       3.4,       3.4,       0.0);
( 370250.0, 3748100.2,       3.7,       3.7,       0.0);         ( 370250.0, 3748150.2,       3.7,       3.7,       0.0);
( 370250.0, 3748200.2,       4.0,       4.0,       0.0);         ( 370250.0, 3748250.2,       4.1,       4.1,       0.0);
( 370250.0, 3748300.2,       4.3,       4.3,       0.0);         ( 370250.0, 3748350.2,       4.6,      28.7,       0.0);
( 370250.0, 3748400.2,       5.0,      28.7,       0.0);         ( 370250.0, 3748450.2,       5.5,      28.7,       0.0);
( 370250.0, 3748500.2,       6.9,      28.4,       0.0);         ( 370250.0, 3748550.2,      10.4,      26.2,       0.0);
( 370250.0, 3748600.2,      15.4,      21.0,       0.0);         ( 370250.0, 3748650.2,      20.0,      20.0,       0.0);
( 370250.0, 3748700.2,      20.7,      20.7,       0.0);         ( 370250.0, 3748750.2,      18.5,      25.6,       0.0);
( 370300.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746350.2,       0.0,       0.0,       0.0);
( 370300.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746450.2,       0.0,       0.0,       0.0);
( 370300.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746550.2,       0.0,       0.0,       0.0);
( 370300.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746650.2,       0.0,       0.0,       0.0);
( 370300.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746750.2,       0.0,       0.0,       0.0);
( 370300.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746850.2,       0.0,       0.0,       0.0);
( 370300.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746950.2,       0.0,       0.0,       0.0);
( 370300.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747050.2,       0.0,       0.0,       0.0);
( 370300.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747150.2,       0.0,       0.0,       0.0);
( 370300.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747250.2,       0.0,       0.0,       0.0);
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( 370300.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747350.2,       0.0,       0.0,       0.0);
( 370300.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747450.2,       0.0,       0.0,       0.0);
( 370300.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747550.2,       0.0,       0.0,       0.0);
( 370300.0, 3747600.2,       0.2,       2.4,       0.0);         ( 370300.0, 3747650.2,       1.7,       1.7,       0.0);
( 370300.0, 3747700.2,       2.3,       2.3,       0.0);         ( 370300.0, 3747750.2,       3.1,       3.1,       0.0);
( 370300.0, 3747800.2,       3.3,       3.3,       0.0);         ( 370300.0, 3747850.2,       3.4,       3.4,       0.0);
( 370300.0, 3747900.2,       3.5,       3.5,       0.0);         ( 370300.0, 3747950.2,       3.7,       3.7,       0.0);
( 370300.0, 3748000.2,       4.0,       4.0,       0.0);         ( 370300.0, 3748050.2,       4.0,       4.0,       0.0);
( 370300.0, 3748100.2,       4.0,       4.0,       0.0);         ( 370300.0, 3748150.2,       4.3,       4.3,       0.0);
( 370300.0, 3748200.2,       4.6,       4.6,       0.0);         ( 370300.0, 3748250.2,       4.6,      27.7,       0.0);
( 370300.0, 3748300.2,       4.9,      28.7,       0.0);         ( 370300.0, 3748350.2,       5.3,      28.7,       0.0);
( 370300.0, 3748400.2,       5.8,      28.7,       0.0);         ( 370300.0, 3748450.2,       8.8,      28.7,       0.0);
( 370300.0, 3748500.2,      11.5,      28.4,       0.0);         ( 370300.0, 3748550.2,      19.7,      20.7,       0.0);
( 370300.0, 3748600.2,      19.2,      20.4,       0.0);         ( 370300.0, 3748650.2,      18.8,      25.3,       0.0);
( 370300.0, 3748700.2,      20.0,      25.6,       0.0);         ( 370300.0, 3748750.2,      23.2,      26.2,       0.0);
( 370350.0, 3746300.2,       0.3,       0.3,       0.0);         ( 370350.0, 3746350.2,       0.9,       0.9,       0.0);
( 370350.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746450.2,       0.0,       0.0,       0.0);
( 370350.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746550.2,       0.0,       0.0,       0.0);
( 370350.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746650.2,       0.0,       0.0,       0.0);
( 370350.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746750.2,       0.0,       0.0,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 370350.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746850.2,       0.0,       0.0,       0.0);
( 370350.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746950.2,       0.0,       0.0,       0.0);
( 370350.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747050.2,       0.0,       0.0,       0.0);
( 370350.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747150.2,       0.0,       0.0,       0.0);
( 370350.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747250.2,       0.0,       0.0,       0.0);
( 370350.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747350.2,       0.1,       3.0,       0.0);
( 370350.0, 3747400.2,       1.1,       3.0,       0.0);         ( 370350.0, 3747450.2,       2.3,       2.3,       0.0);
( 370350.0, 3747500.2,       3.1,       3.1,       0.0);         ( 370350.0, 3747550.2,       3.1,       3.1,       0.0);
( 370350.0, 3747600.2,       3.3,       3.3,       0.0);         ( 370350.0, 3747650.2,       3.4,       3.4,       0.0);
( 370350.0, 3747700.2,       3.5,       3.5,       0.0);         ( 370350.0, 3747750.2,       3.7,       3.7,       0.0);
( 370350.0, 3747800.2,       3.8,       3.8,       0.0);         ( 370350.0, 3747850.2,       4.0,       4.0,       0.0);
( 370350.0, 3747900.2,       4.0,       4.0,       0.0);         ( 370350.0, 3747950.2,       4.3,       4.3,       0.0);
( 370350.0, 3748000.2,       4.3,       4.3,       0.0);         ( 370350.0, 3748050.2,       4.6,       4.6,       0.0);
( 370350.0, 3748100.2,       4.6,       4.6,       0.0);         ( 370350.0, 3748150.2,       4.9,      20.7,       0.0);
( 370350.0, 3748200.2,       5.2,      28.4,       0.0);         ( 370350.0, 3748250.2,       5.3,      29.3,       0.0);
( 370350.0, 3748300.2,       5.6,      29.0,       0.0);         ( 370350.0, 3748350.2,       6.4,      28.7,       0.0);
( 370350.0, 3748400.2,      10.1,      28.7,       0.0);         ( 370350.0, 3748450.2,      19.4,      20.4,       0.0);
( 370350.0, 3748500.2,      19.6,      19.6,       0.0);         ( 370350.0, 3748550.2,      18.8,      27.1,       0.0);
( 370350.0, 3748600.2,      21.3,      25.6,       0.0);         ( 370350.0, 3748650.2,      23.1,      24.1,       0.0);
( 370350.0, 3748700.2,      24.8,      24.8,       0.0);         ( 370350.0, 3748750.2,      26.6,      26.6,       0.0);
( 370400.0, 3746300.2,       0.9,       0.9,       0.0);         ( 370400.0, 3746350.2,       0.9,       0.9,       0.0);
( 370400.0, 3746400.2,       0.6,       0.6,       0.0);         ( 370400.0, 3746450.2,       0.0,       0.0,       0.0);
( 370400.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746550.2,       0.0,       0.0,       0.0);
( 370400.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746650.2,       0.0,       0.0,       0.0);
( 370400.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746750.2,       0.0,       0.0,       0.0);
( 370400.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746850.2,       0.0,       0.0,       0.0);
( 370400.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746950.2,       0.0,       0.0,       0.0);
( 370400.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370400.0, 3747050.2,       0.0,       0.0,       0.0);
( 370400.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370400.0, 3747150.2,       0.0,       0.0,       0.0);
( 370400.0, 3747200.2,       1.0,       1.0,       0.0);         ( 370400.0, 3747250.2,       2.0,       2.0,       0.0);
( 370400.0, 3747300.2,       3.1,       3.1,       0.0);         ( 370400.0, 3747350.2,       3.3,       3.3,       0.0);
( 370400.0, 3747400.2,       3.4,       3.4,       0.0);         ( 370400.0, 3747450.2,       3.7,       3.7,       0.0);
( 370400.0, 3747500.2,       3.7,       3.7,       0.0);         ( 370400.0, 3747550.2,       3.7,       3.7,       0.0);
( 370400.0, 3747600.2,       4.0,       4.0,       0.0);         ( 370400.0, 3747650.2,       4.0,       4.0,       0.0);
( 370400.0, 3747700.2,       4.0,       4.0,       0.0);         ( 370400.0, 3747750.2,       4.3,       4.3,       0.0);
( 370400.0, 3747800.2,       4.3,       4.3,       0.0);         ( 370400.0, 3747850.2,       4.6,       4.6,       0.0);
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( 370400.0, 3747900.2,       4.6,       4.6,       0.0);         ( 370400.0, 3747950.2,       4.9,       4.9,       0.0);
( 370400.0, 3748000.2,       4.9,      20.7,       0.0);         ( 370400.0, 3748050.2,       5.2,      20.7,       0.0);
( 370400.0, 3748100.2,       5.3,      28.4,       0.0);         ( 370400.0, 3748150.2,       5.5,      29.3,       0.0);
( 370400.0, 3748200.2,       5.8,      29.3,       0.0);         ( 370400.0, 3748250.2,       6.6,      29.3,       0.0);
( 370400.0, 3748300.2,       9.7,      29.3,       0.0);         ( 370400.0, 3748350.2,      14.9,      28.7,       0.0);
( 370400.0, 3748400.2,      20.1,      28.7,       0.0);         ( 370400.0, 3748450.2,      19.6,      28.7,       0.0);
( 370400.0, 3748500.2,      22.6,      22.6,       0.0);         ( 370400.0, 3748550.2,      24.5,      24.5,       0.0);
( 370400.0, 3748600.2,      25.9,      25.9,       0.0);         ( 370400.0, 3748650.2,      25.2,      25.2,       0.0);
( 370400.0, 3748700.2,      27.6,      27.6,       0.0);         ( 370400.0, 3748750.2,      28.0,      28.0,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370450.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746350.2,       0.9,       0.9,       0.0);
( 370450.0, 3746400.2,       0.8,       0.8,       0.0);         ( 370450.0, 3746450.2,       0.0,       0.0,       0.0);
( 370450.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746550.2,       0.0,       0.0,       0.0);
( 370450.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746650.2,       0.0,       0.0,       0.0);
( 370450.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746750.2,       0.0,       0.0,       0.0);
( 370450.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746850.2,       0.0,       0.0,       0.0);
( 370450.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746950.2,       0.0,       0.0,       0.0);
( 370450.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370450.0, 3747050.2,       1.6,       2.7,       0.0);
( 370450.0, 3747100.2,       3.1,       3.1,       0.0);         ( 370450.0, 3747150.2,       3.2,       3.2,       0.0);
( 370450.0, 3747200.2,       3.3,       3.3,       0.0);         ( 370450.0, 3747250.2,       3.4,       3.4,       0.0);
( 370450.0, 3747300.2,       3.7,       3.7,       0.0);         ( 370450.0, 3747350.2,       4.0,       4.0,       0.0);
( 370450.0, 3747400.2,       4.0,       4.0,       0.0);         ( 370450.0, 3747450.2,       4.0,       4.0,       0.0);
( 370450.0, 3747500.2,       4.3,       4.3,       0.0);         ( 370450.0, 3747550.2,       4.3,       4.3,       0.0);
( 370450.0, 3747600.2,       4.4,       4.4,       0.0);         ( 370450.0, 3747650.2,       4.6,       4.6,       0.0);
( 370450.0, 3747700.2,       4.6,       4.6,       0.0);         ( 370450.0, 3747750.2,       4.9,       4.9,       0.0);
( 370450.0, 3747800.2,       4.9,       4.9,       0.0);         ( 370450.0, 3747850.2,       5.2,       5.2,       0.0);
( 370450.0, 3747900.2,       5.3,      21.0,       0.0);         ( 370450.0, 3747950.2,       5.5,      21.0,       0.0);
( 370450.0, 3748000.2,       5.8,      20.7,       0.0);         ( 370450.0, 3748050.2,       5.8,      28.7,       0.0);
( 370450.0, 3748100.2,       6.0,      29.3,       0.0);         ( 370450.0, 3748150.2,       8.6,      29.3,       0.0);
( 370450.0, 3748200.2,      10.8,      29.3,       0.0);         ( 370450.0, 3748250.2,      16.1,      28.7,       0.0);
( 370450.0, 3748300.2,      20.5,      20.5,       0.0);         ( 370450.0, 3748350.2,      19.4,      28.7,       0.0);
( 370450.0, 3748400.2,      25.3,      28.4,       0.0);         ( 370450.0, 3748450.2,      27.8,      27.8,       0.0);
( 370450.0, 3748500.2,      26.3,      26.3,       0.0);         ( 370450.0, 3748550.2,      27.4,      27.4,       0.0);
( 370450.0, 3748600.2,      28.4,      28.4,       0.0);         ( 370450.0, 3748650.2,      27.3,      27.3,       0.0);
( 370450.0, 3748700.2,      25.3,      26.8,       0.0);         ( 370450.0, 3748750.2,      20.3,      28.0,       0.0);
( 370500.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746350.2,       0.0,       0.0,       0.0);
( 370500.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746450.2,       0.6,       0.6,       0.0);
( 370500.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746550.2,       0.0,       0.0,       0.0);
( 370500.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746650.2,       0.0,       0.0,       0.0);
( 370500.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746750.2,       0.0,       0.0,       0.0);
( 370500.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746850.2,       0.0,       0.0,       0.0);
( 370500.0, 3746900.2,       0.1,       2.7,       0.0);         ( 370500.0, 3746950.2,       2.7,       2.7,       0.0);
( 370500.0, 3747000.2,       3.3,       3.3,       0.0);         ( 370500.0, 3747050.2,       3.4,       3.4,       0.0);
( 370500.0, 3747100.2,       3.7,       3.7,       0.0);         ( 370500.0, 3747150.2,       3.8,       3.8,       0.0);
( 370500.0, 3747200.2,       4.0,       4.0,       0.0);         ( 370500.0, 3747250.2,       4.0,       4.0,       0.0);
( 370500.0, 3747300.2,       4.1,       4.1,       0.0);         ( 370500.0, 3747350.2,       4.3,       4.3,       0.0);
( 370500.0, 3747400.2,       4.6,       4.6,       0.0);         ( 370500.0, 3747450.2,       4.6,       4.6,       0.0);
( 370500.0, 3747500.2,       4.9,       4.9,       0.0);         ( 370500.0, 3747550.2,       4.9,       4.9,       0.0);
( 370500.0, 3747600.2,       5.2,       5.2,       0.0);         ( 370500.0, 3747650.2,       5.2,      20.7,       0.0);
( 370500.0, 3747700.2,       5.5,      20.7,       0.0);         ( 370500.0, 3747750.2,       5.5,      20.7,       0.0);
( 370500.0, 3747800.2,       5.8,      21.0,       0.0);         ( 370500.0, 3747850.2,       5.8,      21.0,       0.0);
( 370500.0, 3747900.2,       6.2,      24.7,       0.0);         ( 370500.0, 3747950.2,       7.2,      25.3,       0.0);
( 370500.0, 3748000.2,      10.3,      20.7,       0.0);         ( 370500.0, 3748050.2,      11.2,      26.5,       0.0);
( 370500.0, 3748100.2,      12.4,      28.7,       0.0);         ( 370500.0, 3748150.2,      16.4,      28.4,       0.0);
( 370500.0, 3748200.2,      20.4,      20.4,       0.0);         ( 370500.0, 3748250.2,      18.9,      29.3,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370500.0,	3748300.2,	22.9,	24.1,	0.0);	(370500.0,	3748350.2,	24.8,	24.8,	0.0);
(370500.0,	3748400.2,	27.8,	27.8,	0.0);	(370500.0,	3748450.2,	28.3,	28.3,	0.0);
(370500.0,	3748500.2,	27.5,	27.5,	0.0);	(370500.0,	3748550.2,	26.2,	28.4,	0.0);
(370500.0,	3748600.2,	23.2,	28.7,	0.0);	(370500.0,	3748650.2,	19.1,	28.7,	0.0);
(370500.0,	3748700.2,	17.4,	28.7,	0.0);	(370500.0,	3748750.2,	16.1,	28.0,	0.0);
(370550.0,	3746300.2,	0.0,	0.0,	0.0);	(370550.0,	3746350.2,	0.0,	0.0,	0.0);
(370550.0,	3746400.2,	0.0,	0.0,	0.0);	(370550.0,	3746450.2,	0.4,	1.2,	0.0);
(370550.0,	3746500.2,	1.2,	1.2,	0.0);	(370550.0,	3746550.2,	1.6,	1.6,	0.0);
(370550.0,	3746600.2,	1.3,	1.3,	0.0);	(370550.0,	3746650.2,	1.0,	1.0,	0.0);
(370550.0,	3746700.2,	1.0,	1.0,	0.0);	(370550.0,	3746750.2,	1.7,	1.7,	0.0);
(370550.0,	3746800.2,	3.1,	3.1,	0.0);	(370550.0,	3746850.2,	3.3,	3.3,	0.0);
(370550.0,	3746900.2,	3.4,	3.4,	0.0);	(370550.0,	3746950.2,	3.7,	3.7,	0.0);
(370550.0,	3747000.2,	3.8,	3.8,	0.0);	(370550.0,	3747050.2,	4.0,	4.0,	0.0);
(370550.0,	3747100.2,	4.3,	4.3,	0.0);	(370550.0,	3747150.2,	4.3,	4.3,	0.0);
(370550.0,	3747200.2,	4.6,	4.6,	0.0);	(370550.0,	3747250.2,	4.6,	4.6,	0.0);
(370550.0,	3747300.2,	4.9,	4.9,	0.0);	(370550.0,	3747350.2,	4.9,	4.9,	0.0);
(370550.0,	3747400.2,	4.9,	4.9,	0.0);	(370550.0,	3747450.2,	5.2,	5.2,	0.0);
(370550.0,	3747500.2,	5.5,	5.5,	0.0);	(370550.0,	3747550.2,	5.5,	21.0,	0.0);
(370550.0,	3747600.2,	5.8,	21.0,	0.0);	(370550.0,	3747650.2,	6.1,	21.0,	0.0);
(370550.0,	3747700.2,	6.5,	20.7,	0.0);	(370550.0,	3747750.2,	6.9,	20.7,	0.0);
(370550.0,	3747800.2,	8.1,	21.0,	0.0);	(370550.0,	3747850.2,	9.5,	21.0,	0.0);
(370550.0,	3747900.2,	9.8,	24.7,	0.0);	(370550.0,	3747950.2,	11.3,	25.3,	0.0);
(370550.0,	3748000.2,	19.7,	20.7,	0.0);	(370550.0,	3748050.2,	20.5,	20.5,	0.0);
(370550.0,	3748100.2,	19.1,	20.7,	0.0);	(370550.0,	3748150.2,	19.4,	28.7,	0.0);
(370550.0,	3748200.2,	21.9,	29.3,	0.0);	(370550.0,	3748250.2,	25.2,	29.3,	0.0);
(370550.0,	3748300.2,	27.5,	27.5,	0.0);	(370550.0,	3748350.2,	28.0,	28.0,	0.0);
(370550.0,	3748400.2,	26.9,	26.9,	0.0);	(370550.0,	3748450.2,	23.6,	28.7,	0.0);
(370550.0,	3748500.2,	16.1,	28.7,	0.0);	(370550.0,	3748550.2,	10.9,	28.7,	0.0);
(370550.0,	3748600.2,	11.0,	28.7,	0.0);	(370550.0,	3748650.2,	11.5,	28.7,	0.0);
(370550.0,	3748700.2,	11.9,	53.9,	0.0);	(370550.0,	3748750.2,	12.7,	53.9,	0.0);
(370600.0,	3746300.2,	0.0,	0.0,	0.0);	(370600.0,	3746350.2,	0.0,	0.0,	0.0);
(370600.0,	3746400.2,	0.0,	0.0,	0.0);	(370600.0,	3746450.2,	0.0,	0.0,	0.0);
(370600.0,	3746500.2,	1.5,	1.5,	0.0);	(370600.0,	3746550.2,	2.8,	2.8,	0.0);
(370600.0,	3746600.2,	3.0,	3.0,	0.0);	(370600.0,	3746650.2,	3.1,	3.1,	0.0);
(370600.0,	3746700.2,	3.1,	3.1,	0.0);	(370600.0,	3746750.2,	3.4,	3.4,	0.0);
(370600.0,	3746800.2,	3.7,	3.7,	0.0);	(370600.0,	3746850.2,	4.0,	4.0,	0.0);
(370600.0,	3746900.2,	4.0,	4.0,	0.0);	(370600.0,	3746950.2,	4.3,	4.3,	0.0);
(370600.0,	3747000.2,	4.3,	4.3,	0.0);	(370600.0,	3747050.2,	4.6,	4.6,	0.0);
(370600.0,	3747100.2,	4.9,	4.9,	0.0);	(370600.0,	3747150.2,	4.9,	4.9,	0.0);
(370600.0,	3747200.2,	5.2,	5.2,	0.0);	(370600.0,	3747250.2,	5.5,	5.5,	0.0);
(370600.0,	3747300.2,	5.5,	5.5,	0.0);	(370600.0,	3747350.2,	5.5,	21.0,	0.0);
(370600.0,	3747400.2,	5.8,	21.0,	0.0);	(370600.0,	3747450.2,	5.8,	21.0,	0.0);
(370600.0,	3747500.2,	6.5,	21.0,	0.0);	(370600.0,	3747550.2,	7.4,	21.0,	0.0);
(370600.0,	3747600.2,	8.1,	21.0,	0.0);	(370600.0,	3747650.2,	9.0,	21.0,	0.0);
(370600.0,	3747700.2,	9.9,	21.0,	0.0);	(370600.0,	3747750.2,	11.0,	20.7,	0.0);

**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370600.0,	3747800.2,	13.5,	20.4,	0.0);	(370600.0,	3747850.2,	13.0,	21.0,	0.0);
(370600.0,	3747900.2,	20.7,	20.7,	0.0);	(370600.0,	3747950.2,	18.9,	20.1,	0.0);
(370600.0,	3748000.2,	19.7,	24.7,	0.0);	(370600.0,	3748050.2,	20.5,	24.7,	0.0);

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( 370600.0, 3748100.2,      21.5,      21.5,       0.0);         ( 370600.0, 3748150.2,      25.6,      25.6,       0.0);
( 370600.0, 3748200.2,      27.9,      27.9,       0.0);         ( 370600.0, 3748250.2,      29.2,      29.2,       0.0);
( 370600.0, 3748300.2,      26.4,      28.7,       0.0);         ( 370600.0, 3748350.2,      21.8,      28.7,       0.0);
( 370600.0, 3748400.2,      13.7,      29.3,       0.0);         ( 370600.0, 3748450.2,       8.2,      29.3,       0.0);
( 370600.0, 3748500.2,       7.3,      28.7,       0.0);         ( 370600.0, 3748550.2,       7.6,      53.9,       0.0);
( 370600.0, 3748600.2,       8.3,      53.9,       0.0);         ( 370600.0, 3748650.2,       9.6,      54.2,       0.0);
( 370600.0, 3748700.2,      10.7,      54.6,       0.0);         ( 370600.0, 3748750.2,      11.3,      54.9,       0.0);
( 370650.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370650.0, 3746350.2,       0.0,       0.0,       0.0);
( 370650.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370650.0, 3746450.2,       0.0,       0.0,       0.0);
( 370650.0, 3746500.2,       1.2,       1.2,       0.0);         ( 370650.0, 3746550.2,       2.2,       2.2,       0.0);
( 370650.0, 3746600.2,       3.3,       3.3,       0.0);         ( 370650.0, 3746650.2,       3.7,       3.7,       0.0);
( 370650.0, 3746700.2,       4.0,       4.0,       0.0);         ( 370650.0, 3746750.2,       4.0,       4.0,       0.0);
( 370650.0, 3746800.2,       4.3,       4.3,       0.0);         ( 370650.0, 3746850.2,       4.6,       4.6,       0.0);
( 370650.0, 3746900.2,       4.6,       4.6,       0.0);         ( 370650.0, 3746950.2,       4.9,       4.9,       0.0);
( 370650.0, 3747000.2,       5.0,       5.0,       0.0);         ( 370650.0, 3747050.2,       5.2,       5.2,       0.0);
( 370650.0, 3747100.2,       5.5,       5.5,       0.0);         ( 370650.0, 3747150.2,       5.6,       5.6,       0.0);
( 370650.0, 3747200.2,       6.1,       6.1,       0.0);         ( 370650.0, 3747250.2,       6.8,      21.0,       0.0);
( 370650.0, 3747300.2,       6.5,      21.0,       0.0);         ( 370650.0, 3747350.2,       7.2,      21.0,       0.0);
( 370650.0, 3747400.2,       8.3,      21.0,       0.0);         ( 370650.0, 3747450.2,       8.0,      21.0,       0.0);
( 370650.0, 3747500.2,       8.7,      21.0,       0.0);         ( 370650.0, 3747550.2,      10.6,      21.0,       0.0);
( 370650.0, 3747600.2,      11.6,      21.0,       0.0);         ( 370650.0, 3747650.2,      16.1,      21.0,       0.0);
( 370650.0, 3747700.2,      20.2,      20.2,       0.0);         ( 370650.0, 3747750.2,      18.4,      20.4,       0.0);
( 370650.0, 3747800.2,      17.2,      20.4,       0.0);         ( 370650.0, 3747850.2,      16.2,      20.4,       0.0);
( 370650.0, 3747900.2,      18.5,      18.5,       0.0);         ( 370650.0, 3747950.2,      18.5,      25.0,       0.0);
( 370650.0, 3748000.2,      24.3,      24.3,       0.0);         ( 370650.0, 3748050.2,      25.3,      25.3,       0.0);
( 370650.0, 3748100.2,      25.4,      25.4,       0.0);         ( 370650.0, 3748150.2,      26.7,      26.7,       0.0);
( 370650.0, 3748200.2,      27.3,      27.3,       0.0);         ( 370650.0, 3748250.2,      24.5,      29.3,       0.0);
( 370650.0, 3748300.2,      11.0,      29.3,       0.0);         ( 370650.0, 3748350.2,       7.3,      29.3,       0.0);
( 370650.0, 3748400.2,       7.5,      29.3,       0.0);         ( 370650.0, 3748450.2,       8.0,      29.3,       0.0);
( 370650.0, 3748500.2,       8.6,      28.7,       0.0);         ( 370650.0, 3748550.2,       9.2,      53.9,       0.0);
( 370650.0, 3748600.2,       9.8,      54.6,       0.0);         ( 370650.0, 3748650.2,      11.1,      54.9,       0.0);
( 370650.0, 3748700.2,      12.3,      55.2,       0.0);         ( 370650.0, 3748750.2,      13.2,      55.2,       0.0);
( 370700.0, 3746300.2,       0.1,       0.1,       0.0);         ( 370700.0, 3746350.2,       0.0,       0.0,       0.0);
( 370700.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370700.0, 3746450.2,       0.0,       0.0,       0.0);
( 370700.0, 3746500.2,       0.0,       2.7,       0.0);         ( 370700.0, 3746550.2,       2.3,       2.3,       0.0);
( 370700.0, 3746600.2,       3.8,       3.8,       0.0);         ( 370700.0, 3746650.2,       4.6,       4.6,       0.0);
( 370700.0, 3746700.2,       4.9,       4.9,       0.0);         ( 370700.0, 3746750.2,       4.9,       4.9,       0.0);
( 370700.0, 3746800.2,       5.2,       5.2,       0.0);         ( 370700.0, 3746850.2,       5.2,       5.2,       0.0);
( 370700.0, 3746900.2,       5.5,       5.5,       0.0);         ( 370700.0, 3746950.2,       5.5,       5.5,       0.0);
( 370700.0, 3747000.2,       5.8,       5.8,       0.0);         ( 370700.0, 3747050.2,       6.1,       6.1,       0.0);
( 370700.0, 3747100.2,       6.8,      22.9,       0.0);         ( 370700.0, 3747150.2,       7.4,      23.5,       0.0);
( 370700.0, 3747200.2,       8.5,      21.6,       0.0);         ( 370700.0, 3747250.2,      10.1,      21.3,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370700.0, 3747300.2,      11.2,      21.0,       0.0);         ( 370700.0, 3747350.2,      11.4,      21.0,       0.0);
( 370700.0, 3747400.2,      10.7,      21.0,       0.0);         ( 370700.0, 3747450.2,      11.2,      21.0,       0.0);
( 370700.0, 3747500.2,      13.4,      21.0,       0.0);         ( 370700.0, 3747550.2,      19.2,      20.7,       0.0);
( 370700.0, 3747600.2,      20.5,      20.5,       0.0);         ( 370700.0, 3747650.2,      19.3,      19.3,       0.0);
( 370700.0, 3747700.2,      17.4,      17.4,       0.0);         ( 370700.0, 3747750.2,      15.4,      15.4,       0.0);
( 370700.0, 3747800.2,      14.9,      14.9,       0.0);         ( 370700.0, 3747850.2,      16.1,      16.1,       0.0);
( 370700.0, 3747900.2,      17.9,      17.9,       0.0);         ( 370700.0, 3747950.2,      18.2,      18.2,       0.0);
( 370700.0, 3748000.2,      20.6,      25.0,       0.0);         ( 370700.0, 3748050.2,      23.1,      25.9,       0.0);
( 370700.0, 3748100.2,      22.8,      26.8,       0.0);         ( 370700.0, 3748150.2,      22.6,      27.1,       0.0);
( 370700.0, 3748200.2,      16.2,      29.3,       0.0);         ( 370700.0, 3748250.2,      10.2,      29.3,       0.0);
( 370700.0, 3748300.2,       7.7,      29.3,       0.0);         ( 370700.0, 3748350.2,       8.4,      29.3,       0.0);
( 370700.0, 3748400.2,       9.0,      29.3,       0.0);         ( 370700.0, 3748450.2,       9.5,      28.7,       0.0);
( 370700.0, 3748500.2,      10.1,      53.9,       0.0);         ( 370700.0, 3748550.2,      11.0,      54.2,       0.0);
( 370700.0, 3748600.2,      11.7,      54.9,       0.0);         ( 370700.0, 3748650.2,      13.3,      55.2,       0.0);
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( 370700.0, 3748700.2,      14.8,      55.2,       0.0);         ( 370700.0, 3748750.2,      16.5,      55.2,       0.0);
( 370750.0, 3746300.2,       0.9,       0.9,       0.0);         ( 370750.0, 3746350.2,       0.0,       0.0,       0.0);
( 370750.0, 3746400.2,       0.0,       3.0,       0.0);         ( 370750.0, 3746450.2,       0.3,       3.3,       0.0);
( 370750.0, 3746500.2,       3.1,       3.1,       0.0);         ( 370750.0, 3746550.2,       3.8,       3.8,       0.0);
( 370750.0, 3746600.2,       4.7,       4.7,       0.0);         ( 370750.0, 3746650.2,       5.8,       5.8,       0.0);
( 370750.0, 3746700.2,       5.8,       5.8,       0.0);         ( 370750.0, 3746750.2,       5.8,       5.8,       0.0);
( 370750.0, 3746800.2,       5.8,       5.8,       0.0);         ( 370750.0, 3746850.2,       5.9,       5.9,       0.0);
( 370750.0, 3746900.2,       6.6,       6.6,       0.0);         ( 370750.0, 3746950.2,       7.2,       7.2,       0.0);
( 370750.0, 3747000.2,       8.1,       8.1,       0.0);         ( 370750.0, 3747050.2,       9.2,      21.9,       0.0);
( 370750.0, 3747100.2,      10.0,      23.5,       0.0);         ( 370750.0, 3747150.2,      10.9,      23.5,       0.0);
( 370750.0, 3747160.2,      11.7,      23.5,       0.0);         ( 370750.0, 3747170.2,      12.5,      23.5,       0.0);
( 370750.0, 3747180.2,      13.0,      23.2,       0.0);         ( 370750.0, 3747190.2,      13.4,      21.6,       0.0);
( 370750.0, 3747200.2,      13.7,      21.6,       0.0);         ( 370750.0, 3747210.2,      14.0,      21.6,       0.0);
( 370750.0, 3747220.2,      14.3,      21.3,       0.0);         ( 370750.0, 3747230.2,      14.6,      21.3,       0.0);
( 370750.0, 3747240.2,      14.9,      21.3,       0.0);         ( 370750.0, 3747250.2,      15.2,      21.0,       0.0);
( 370750.0, 3747260.2,      15.6,      21.0,       0.0);         ( 370750.0, 3747270.2,      16.1,      21.0,       0.0);
( 370750.0, 3747280.2,      16.4,      20.7,       0.0);         ( 370750.0, 3747290.2,      16.8,      21.0,       0.0);
( 370750.0, 3747300.2,      17.5,      21.0,       0.0);         ( 370750.0, 3747310.2,      18.4,      21.0,       0.0);
( 370750.0, 3747320.2,      19.3,      21.0,       0.0);         ( 370750.0, 3747330.2,      20.1,      20.1,       0.0);
( 370750.0, 3747340.2,      20.5,      20.5,       0.0);         ( 370750.0, 3747350.2,      20.6,      20.6,       0.0);
( 370750.0, 3747360.2,      20.7,      20.7,       0.0);         ( 370750.0, 3747370.2,      20.8,      20.8,       0.0);
( 370750.0, 3747380.2,      20.9,      20.9,       0.0);         ( 370750.0, 3747390.2,      20.7,      20.7,       0.0);
( 370750.0, 3747400.2,      20.6,      20.6,       0.0);         ( 370750.0, 3747410.2,      20.6,      20.6,       0.0);
( 370750.0, 3747420.2,      20.6,      20.6,       0.0);         ( 370750.0, 3747430.2,      20.6,      20.6,       0.0);
( 370750.0, 3747440.2,      20.8,      20.8,       0.0);         ( 370750.0, 3747450.2,      20.8,      20.8,       0.0);
( 370750.0, 3747460.2,      20.3,      20.3,       0.0);         ( 370750.0, 3747470.2,      20.0,      20.0,       0.0);
( 370750.0, 3747480.2,      20.3,      20.3,       0.0);         ( 370750.0, 3747490.2,      20.5,      20.5,       0.0);
( 370750.0, 3747500.2,      20.5,      20.5,       0.0);         ( 370750.0, 3747510.2,      20.1,      20.4,       0.0);
( 370750.0, 3747520.2,      19.4,      21.0,       0.0);         ( 370750.0, 3747530.2,      18.6,      21.0,       0.0);
( 370750.0, 3747540.2,      18.2,      21.0,       0.0);         ( 370750.0, 3747550.2,      18.1,      18.1,       0.0);
( 370750.0, 3747560.2,      17.9,      17.9,       0.0);         ( 370750.0, 3747570.2,      17.8,      17.8,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370750.0, 3747580.2,      17.6,      17.6,       0.0);         ( 370750.0, 3747590.2,      17.5,      17.5,       0.0);
( 370750.0, 3747600.2,      17.2,      17.2,       0.0);         ( 370750.0, 3747610.2,      17.0,      17.0,       0.0);
( 370750.0, 3747650.2,      17.0,      17.0,       0.0);         ( 370750.0, 3747700.2,      15.9,      15.9,       0.0);
( 370750.0, 3747750.2,      14.7,      14.7,       0.0);         ( 370750.0, 3747800.2,      15.1,      15.1,       0.0);
( 370750.0, 3747850.2,      17.2,      17.2,       0.0);         ( 370750.0, 3747900.2,      18.3,      18.3,       0.0);
( 370750.0, 3747950.2,      18.2,      18.2,       0.0);         ( 370750.0, 3748000.2,      17.4,      17.4,       0.0);
( 370750.0, 3748050.2,      12.0,      27.1,       0.0);         ( 370750.0, 3748100.2,       9.9,      29.0,       0.0);
( 370750.0, 3748150.2,      10.6,      29.3,       0.0);         ( 370750.0, 3748200.2,       8.3,      29.3,       0.0);
( 370750.0, 3748250.2,       8.0,      29.3,       0.0);         ( 370750.0, 3748300.2,       9.3,      29.3,       0.0);
( 370750.0, 3748350.2,      10.5,      29.3,       0.0);         ( 370750.0, 3748400.2,      11.0,      29.6,       0.0);
( 370750.0, 3748450.2,      11.4,      49.1,       0.0);         ( 370750.0, 3748500.2,      12.4,      53.9,       0.0);
( 370750.0, 3748550.2,      13.9,      54.6,       0.0);         ( 370750.0, 3748600.2,      15.9,      54.9,       0.0);
( 370750.0, 3748650.2,      18.4,      55.2,       0.0);         ( 370750.0, 3748700.2,      21.3,      54.9,       0.0);
( 370750.0, 3748750.2,      23.4,      55.2,       0.0);         ( 370760.0, 3747150.2,      11.6,      23.5,       0.0);
( 370760.0, 3747160.2,      12.2,      23.5,       0.0);         ( 370760.0, 3747170.2,      13.0,      23.5,       0.0);
( 370760.0, 3747180.2,      14.0,      23.2,       0.0);         ( 370760.0, 3747190.2,      14.7,      21.6,       0.0);
( 370760.0, 3747200.2,      15.2,      21.6,       0.0);         ( 370760.0, 3747210.2,      15.5,      21.3,       0.0);
( 370760.0, 3747220.2,      15.8,      21.3,       0.0);         ( 370760.0, 3747230.2,      16.1,      21.3,       0.0);
( 370760.0, 3747240.2,      16.4,      20.7,       0.0);         ( 370760.0, 3747250.2,      16.7,      20.7,       0.0);
( 370760.0, 3747260.2,      17.0,      20.1,       0.0);         ( 370760.0, 3747270.2,      17.3,      19.2,       0.0);
( 370760.0, 3747280.2,      17.6,      17.6,       0.0);         ( 370760.0, 3747290.2,      18.0,      18.0,       0.0);
( 370760.0, 3747300.2,      18.6,      18.6,       0.0);         ( 370760.0, 3747310.2,      19.3,      21.0,       0.0);
( 370760.0, 3747320.2,      20.2,      21.0,       0.0);         ( 370760.0, 3747330.2,      21.0,      21.0,       0.0);
( 370760.0, 3747340.2,      20.9,      20.9,       0.0);         ( 370760.0, 3747350.2,      20.7,      20.7,       0.0);
( 370760.0, 3747360.2,      20.5,      20.5,       0.0);         ( 370760.0, 3747370.2,      20.3,      20.3,       0.0);
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( 370760.0, 3747380.2,      20.2,      20.2,       0.0);         ( 370760.0, 3747390.2,      19.9,      19.9,       0.0);
( 370760.0, 3747400.2,      19.7,      19.7,       0.0);         ( 370760.0, 3747410.2,      19.7,      19.7,       0.0);
( 370760.0, 3747420.2,      19.7,      19.7,       0.0);         ( 370760.0, 3747430.2,      19.8,      19.8,       0.0);
( 370760.0, 3747440.2,      20.2,      20.2,       0.0);         ( 370760.0, 3747450.2,      20.6,      20.6,       0.0);
( 370760.0, 3747460.2,      20.6,      20.6,       0.0);         ( 370760.0, 3747470.2,      20.6,      20.6,       0.0);
( 370760.0, 3747480.2,      20.4,      20.4,       0.0);         ( 370760.0, 3747490.2,      19.9,      20.4,       0.0);
( 370760.0, 3747500.2,      19.2,      20.7,       0.0);         ( 370760.0, 3747510.2,      18.6,      21.0,       0.0);
( 370760.0, 3747520.2,      18.1,      21.0,       0.0);         ( 370760.0, 3747530.2,      17.8,      21.0,       0.0);
( 370760.0, 3747540.2,      17.5,      21.0,       0.0);         ( 370760.0, 3747550.2,      17.3,      17.3,       0.0);
( 370760.0, 3747560.2,      17.3,      17.3,       0.0);         ( 370760.0, 3747570.2,      17.2,      17.2,       0.0);
( 370760.0, 3747580.2,      17.0,      17.0,       0.0);         ( 370760.0, 3747590.2,      16.9,      16.9,       0.0);
( 370760.0, 3747600.2,      16.7,      16.7,       0.0);         ( 370760.0, 3747610.2,      16.6,      16.6,       0.0);
( 370770.0, 3747150.2,      12.8,      23.5,       0.0);         ( 370770.0, 3747160.2,      13.3,      23.5,       0.0);
( 370770.0, 3747170.2,      14.2,      23.5,       0.0);         ( 370770.0, 3747180.2,      15.1,      23.2,       0.0);
( 370770.0, 3747190.2,      15.9,      21.6,       0.0);         ( 370770.0, 3747200.2,      16.4,      21.6,       0.0);
( 370770.0, 3747210.2,      16.7,      21.3,       0.0);         ( 370770.0, 3747220.2,      17.0,      21.3,       0.0);
( 370770.0, 3747230.2,      17.3,      21.3,       0.0);         ( 370770.0, 3747240.2,      17.6,      20.7,       0.0);
( 370770.0, 3747250.2,      17.9,      18.9,       0.0);         ( 370770.0, 3747260.2,      18.1,      20.1,       0.0);
( 370770.0, 3747270.2,      18.2,      19.2,       0.0);         ( 370770.0, 3747280.2,      18.5,      18.5,       0.0);
( 370770.0, 3747290.2,      18.8,      18.8,       0.0);         ( 370770.0, 3747300.2,      19.2,      20.4,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370770.0, 3747310.2,      19.8,      19.8,       0.0);         ( 370770.0, 3747320.2,      20.5,      20.5,       0.0);
( 370770.0, 3747330.2,      20.9,      20.9,       0.0);         ( 370770.0, 3747340.2,      20.5,      20.5,       0.0);
( 370770.0, 3747350.2,      19.9,      19.9,       0.0);         ( 370770.0, 3747360.2,      19.6,      19.6,       0.0);
( 370770.0, 3747370.2,      19.3,      19.3,       0.0);         ( 370770.0, 3747380.2,      19.1,      20.4,       0.0);
( 370770.0, 3747390.2,      19.0,      19.0,       0.0);         ( 370770.0, 3747400.2,      18.8,      18.8,       0.0);
( 370770.0, 3747410.2,      18.8,      18.8,       0.0);         ( 370770.0, 3747420.2,      18.8,      18.8,       0.0);
( 370770.0, 3747430.2,      18.8,      20.1,       0.0);         ( 370770.0, 3747440.2,      18.9,      20.7,       0.0);
( 370770.0, 3747450.2,      19.2,      20.7,       0.0);         ( 370770.0, 3747460.2,      19.3,      20.7,       0.0);
( 370770.0, 3747470.2,      19.2,      20.7,       0.0);         ( 370770.0, 3747480.2,      18.8,      20.7,       0.0);
( 370770.0, 3747490.2,      18.3,      20.7,       0.0);         ( 370770.0, 3747500.2,      17.8,      20.7,       0.0);
( 370770.0, 3747510.2,      17.4,      21.0,       0.0);         ( 370770.0, 3747520.2,      17.1,      21.0,       0.0);
( 370770.0, 3747530.2,      16.8,      21.0,       0.0);         ( 370770.0, 3747540.2,      16.7,      21.0,       0.0);
( 370770.0, 3747550.2,      16.7,      16.7,       0.0);         ( 370770.0, 3747560.2,      16.7,      16.7,       0.0);
( 370770.0, 3747570.2,      16.6,      16.6,       0.0);         ( 370770.0, 3747580.2,      16.4,      16.4,       0.0);
( 370770.0, 3747590.2,      16.3,      16.3,       0.0);         ( 370770.0, 3747600.2,      16.1,      16.1,       0.0);
( 370770.0, 3747610.2,      16.1,      16.1,       0.0);         ( 370780.0, 3747150.2,      14.5,      23.5,       0.0);
( 370780.0, 3747160.2,      15.1,      23.5,       0.0);         ( 370780.0, 3747170.2,      15.8,      23.2,       0.0);
( 370780.0, 3747180.2,      16.6,      21.6,       0.0);         ( 370780.0, 3747190.2,      17.1,      21.6,       0.0);
( 370780.0, 3747200.2,      17.7,      21.3,       0.0);         ( 370780.0, 3747210.2,      18.2,      21.3,       0.0);
( 370780.0, 3747220.2,      18.4,      21.3,       0.0);         ( 370780.0, 3747230.2,      18.5,      20.7,       0.0);
( 370780.0, 3747240.2,      18.8,      19.8,       0.0);         ( 370780.0, 3747250.2,      19.0,      19.0,       0.0);
( 370780.0, 3747260.2,      19.1,      19.1,       0.0);         ( 370780.0, 3747270.2,      19.3,      19.3,       0.0);
( 370780.0, 3747280.2,      19.4,      19.4,       0.0);         ( 370780.0, 3747290.2,      19.7,      19.7,       0.0);
( 370780.0, 3747300.2,      20.1,      20.1,       0.0);         ( 370780.0, 3747310.2,      20.6,      20.6,       0.0);
( 370780.0, 3747320.2,      20.8,      20.8,       0.0);         ( 370780.0, 3747330.2,      20.8,      20.8,       0.0);
( 370780.0, 3747340.2,      20.0,      20.4,       0.0);         ( 370780.0, 3747350.2,      19.2,      19.2,       0.0);
( 370780.0, 3747360.2,      18.7,      18.7,       0.0);         ( 370780.0, 3747370.2,      18.4,      18.4,       0.0);
( 370780.0, 3747380.2,      18.2,      20.4,       0.0);         ( 370780.0, 3747390.2,      18.1,      18.1,       0.0);
( 370780.0, 3747400.2,      17.9,      17.9,       0.0);         ( 370780.0, 3747410.2,      17.9,      17.9,       0.0);
( 370780.0, 3747420.2,      17.9,      17.9,       0.0);         ( 370780.0, 3747430.2,      17.9,      20.7,       0.0);
( 370780.0, 3747440.2,      17.9,      20.7,       0.0);         ( 370780.0, 3747450.2,      17.9,      20.7,       0.0);
( 370780.0, 3747460.2,      17.9,      20.7,       0.0);         ( 370780.0, 3747470.2,      17.8,      20.7,       0.0);
( 370780.0, 3747480.2,      17.5,      20.7,       0.0);         ( 370780.0, 3747490.2,      17.2,      20.7,       0.0);
( 370780.0, 3747500.2,      16.8,      20.7,       0.0);         ( 370780.0, 3747510.2,      16.3,      21.0,       0.0);
( 370780.0, 3747520.2,      16.0,      21.0,       0.0);         ( 370780.0, 3747530.2,      15.8,      21.0,       0.0);
( 370780.0, 3747540.2,      15.8,      21.0,       0.0);         ( 370780.0, 3747550.2,      15.8,      15.8,       0.0);
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```
( 370780.0, 3747560.2,      15.9,      15.9,       0.0);         ( 370780.0, 3747570.2,      16.1,      16.1,       0.0);
( 370780.0, 3747580.2,      16.1,      16.1,       0.0);         ( 370780.0, 3747590.2,      16.1,      16.1,       0.0);
( 370780.0, 3747600.2,      16.0,      16.0,       0.0);         ( 370780.0, 3747610.2,      15.9,      15.9,       0.0);
( 370790.0, 3747150.2,      16.6,      23.2,       0.0);         ( 370790.0, 3747160.2,      17.1,      22.2,       0.0);
( 370790.0, 3747170.2,      17.7,      21.6,       0.0);         ( 370790.0, 3747180.2,      18.2,      21.6,       0.0);
( 370790.0, 3747190.2,      18.6,      21.6,       0.0);         ( 370790.0, 3747200.2,      19.1,      20.1,       0.0);
( 370790.0, 3747210.2,      19.4,      19.4,       0.0);         ( 370790.0, 3747220.2,      19.6,      20.7,       0.0);
( 370790.0, 3747230.2,      19.7,      20.7,       0.0);         ( 370790.0, 3747240.2,      19.9,      19.9,       0.0);
( 370790.0, 3747250.2,      19.9,      19.9,       0.0);         ( 370790.0, 3747260.2,      20.0,      20.0,       0.0);
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**MODELOPTs: RegDFAULT CONC   ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370790.0, 3747270.2,      20.2,      20.2,       0.0);         ( 370790.0, 3747280.2,      20.3,      20.3,       0.0);
( 370790.0, 3747290.2,      20.6,      20.6,       0.0);         ( 370790.0, 3747300.2,      20.9,      20.9,       0.0);
( 370790.0, 3747310.2,      21.0,      21.0,       0.0);         ( 370790.0, 3747320.2,      20.7,      20.7,       0.0);
( 370790.0, 3747330.2,      20.0,      20.4,       0.0);         ( 370790.0, 3747340.2,      19.2,      21.0,       0.0);
( 370790.0, 3747350.2,      18.6,      20.4,       0.0);         ( 370790.0, 3747360.2,      18.2,      18.2,       0.0);
( 370790.0, 3747370.2,      17.9,      17.9,       0.0);         ( 370790.0, 3747380.2,      17.8,      17.8,       0.0);
( 370790.0, 3747390.2,      17.6,      17.6,       0.0);         ( 370790.0, 3747400.2,      17.5,      17.5,       0.0);
( 370790.0, 3747410.2,      17.3,      17.3,       0.0);         ( 370790.0, 3747420.2,      17.3,      17.3,       0.0);
( 370790.0, 3747430.2,      17.2,      20.7,       0.0);         ( 370790.0, 3747440.2,      17.1,      20.7,       0.0);
( 370790.0, 3747450.2,      17.2,      20.7,       0.0);         ( 370790.0, 3747460.2,      17.0,      20.7,       0.0);
( 370790.0, 3747470.2,      16.9,      20.7,       0.0);         ( 370790.0, 3747480.2,      16.6,      20.7,       0.0);
( 370790.0, 3747490.2,      16.3,      20.7,       0.0);         ( 370790.0, 3747500.2,      16.0,      20.7,       0.0);
( 370790.0, 3747510.2,      15.7,      21.0,       0.0);         ( 370790.0, 3747520.2,      15.4,      21.0,       0.0);
( 370790.0, 3747530.2,      15.2,      21.0,       0.0);         ( 370790.0, 3747540.2,      15.2,      21.0,       0.0);
( 370790.0, 3747550.2,      15.2,      15.2,       0.0);         ( 370790.0, 3747560.2,      15.3,      15.3,       0.0);
( 370790.0, 3747570.2,      15.5,      15.5,       0.0);         ( 370790.0, 3747580.2,      15.6,      15.6,       0.0);
( 370790.0, 3747590.2,      15.8,      15.8,       0.0);         ( 370790.0, 3747600.2,      15.8,      15.8,       0.0);
( 370790.0, 3747610.2,      15.8,      15.8,       0.0);         ( 370800.0, 3746300.2,       1.7,       1.7,       0.0);
( 370800.0, 3746350.2,       2.8,       2.8,       0.0);         ( 370800.0, 3746400.2,       3.2,       3.2,       0.0);
( 370800.0, 3746450.2,       3.4,       3.4,       0.0);         ( 370800.0, 3746500.2,       3.7,       3.7,       0.0);
( 370800.0, 3746550.2,       4.4,       4.4,       0.0);         ( 370800.0, 3746600.2,       5.2,       5.2,       0.0);
( 370800.0, 3746650.2,       6.1,       6.1,       0.0);         ( 370800.0, 3746700.2,       6.1,       6.1,       0.0);
( 370800.0, 3746750.2,       6.5,       6.5,       0.0);         ( 370800.0, 3746800.2,       7.6,       7.6,       0.0);
( 370800.0, 3746850.2,       8.4,       8.4,       0.0);         ( 370800.0, 3746900.2,       9.2,       9.2,       0.0);
( 370800.0, 3746950.2,       9.8,       9.8,       0.0);         ( 370800.0, 3747000.2,      11.1,      11.1,       0.0);
( 370800.0, 3747050.2,      13.3,      21.6,       0.0);         ( 370800.0, 3747100.2,      15.3,      23.2,       0.0);
( 370800.0, 3747150.2,      18.2,      22.2,       0.0);         ( 370800.0, 3747160.2,      18.7,      21.9,       0.0);
( 370800.0, 3747170.2,      19.2,      21.3,       0.0);         ( 370800.0, 3747180.2,      19.5,      21.6,       0.0);
( 370800.0, 3747190.2,      19.9,      21.0,       0.0);         ( 370800.0, 3747200.2,      20.2,      20.2,       0.0);
( 370800.0, 3747210.2,      20.3,      20.3,       0.0);         ( 370800.0, 3747220.2,      20.6,      20.6,       0.0);
( 370800.0, 3747230.2,      20.8,      20.8,       0.0);         ( 370800.0, 3747240.2,      20.8,      20.8,       0.0);
( 370800.0, 3747250.2,      20.8,      20.8,       0.0);         ( 370800.0, 3747260.2,      20.8,      20.8,       0.0);
( 370800.0, 3747270.2,      20.9,      20.9,       0.0);         ( 370800.0, 3747280.2,      21.0,      21.0,       0.0);
( 370800.0, 3747290.2,      21.0,      21.0,       0.0);         ( 370800.0, 3747300.2,      21.0,      21.0,       0.0);
( 370800.0, 3747310.2,      20.8,      20.8,       0.0);         ( 370800.0, 3747320.2,      20.0,      20.4,       0.0);
( 370800.0, 3747330.2,      19.2,      21.0,       0.0);         ( 370800.0, 3747340.2,      18.6,      20.4,       0.0);
( 370800.0, 3747350.2,      18.2,      18.2,       0.0);         ( 370800.0, 3747360.2,      17.9,      17.9,       0.0);
( 370800.0, 3747370.2,      17.5,      17.5,       0.0);         ( 370800.0, 3747380.2,      17.2,      17.2,       0.0);
( 370800.0, 3747390.2,      17.0,      17.0,       0.0);         ( 370800.0, 3747400.2,      16.9,      16.9,       0.0);
( 370800.0, 3747410.2,      16.7,      16.7,       0.0);         ( 370800.0, 3747420.2,      16.7,      16.7,       0.0);
( 370800.0, 3747430.2,      16.6,      16.6,       0.0);         ( 370800.0, 3747440.2,      16.5,      20.7,       0.0);
( 370800.0, 3747450.2,      16.6,      16.6,       0.0);         ( 370800.0, 3747460.2,      16.4,      20.7,       0.0);
( 370800.0, 3747470.2,      16.4,      20.7,       0.0);         ( 370800.0, 3747480.2,      16.2,      20.7,       0.0);
( 370800.0, 3747490.2,      15.9,      20.7,       0.0);         ( 370800.0, 3747500.2,      15.6,      20.7,       0.0);
( 370800.0, 3747510.2,      15.2,      20.7,       0.0);         ( 370800.0, 3747520.2,      15.0,      20.7,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370800.0,	3747530.2,	15.0,	15.0,	0.0);	(370800.0,	3747540.2,	15.2,	15.2,	0.0);
(370800.0,	3747550.2,	15.2,	23.5,	0.0);	(370800.0,	3747560.2,	15.2,	23.5,	0.0);
(370800.0,	3747570.2,	15.2,	23.5,	0.0);	(370800.0,	3747580.2,	15.2,	23.5,	0.0);
(370800.0,	3747590.2,	15.3,	23.8,	0.0);	(370800.0,	3747600.2,	15.6,	23.8,	0.0);
(370800.0,	3747610.2,	15.7,	23.8,	0.0);	(370800.0,	3747650.2,	16.4,	22.6,	0.0);
(370800.0,	3747700.2,	16.9,	16.9,	0.0);	(370800.0,	3747750.2,	16.0,	16.0,	0.0);
(370800.0,	3747800.2,	16.9,	16.9,	0.0);	(370800.0,	3747850.2,	18.3,	18.3,	0.0);
(370800.0,	3747900.2,	18.6,	18.6,	0.0);	(370800.0,	3747950.2,	17.5,	17.5,	0.0);
(370800.0,	3748000.2,	15.5,	15.5,	0.0);	(370800.0,	3748050.2,	12.0,	26.8,	0.0);
(370800.0,	3748100.2,	11.1,	27.1,	0.0);	(370800.0,	3748150.2,	11.5,	28.4,	0.0);
(370800.0,	3748200.2,	9.4,	29.3,	0.0);	(370800.0,	3748250.2,	9.6,	49.1,	0.0);
(370800.0,	3748300.2,	10.8,	49.1,	0.0);	(370800.0,	3748350.2,	12.5,	32.9,	0.0);
(370800.0,	3748400.2,	13.9,	38.1,	0.0);	(370800.0,	3748450.2,	15.5,	48.8,	0.0);
(370800.0,	3748500.2,	17.6,	49.1,	0.0);	(370800.0,	3748550.2,	20.6,	49.7,	0.0);
(370800.0,	3748600.2,	22.8,	53.9,	0.0);	(370800.0,	3748650.2,	24.9,	54.6,	0.0);
(370800.0,	3748700.2,	25.8,	54.9,	0.0);	(370800.0,	3748750.2,	28.0,	55.2,	0.0);
(370810.0,	3747150.2,	19.8,	21.9,	0.0);	(370810.0,	3747160.2,	20.1,	21.3,	0.0);
(370810.0,	3747170.2,	20.6,	20.6,	0.0);	(370810.0,	3747180.2,	20.9,	20.9,	0.0);
(370810.0,	3747190.2,	21.1,	21.1,	0.0);	(370810.0,	3747200.2,	21.1,	21.1,	0.0);
(370810.0,	3747210.2,	21.2,	21.2,	0.0);	(370810.0,	3747220.2,	21.3,	21.3,	0.0);
(370810.0,	3747230.2,	21.2,	21.2,	0.0);	(370810.0,	3747240.2,	21.0,	21.0,	0.0);
(370810.0,	3747250.2,	21.0,	21.0,	0.0);	(370810.0,	3747260.2,	21.0,	21.0,	0.0);
(370810.0,	3747270.2,	21.0,	21.0,	0.0);	(370810.0,	3747280.2,	20.9,	20.9,	0.0);
(370810.0,	3747290.2,	20.8,	20.8,	0.0);	(370810.0,	3747300.2,	20.6,	20.6,	0.0);
(370810.0,	3747310.2,	20.2,	20.2,	0.0);	(370810.0,	3747320.2,	19.4,	19.4,	0.0);
(370810.0,	3747330.2,	18.7,	18.7,	0.0);	(370810.0,	3747340.2,	18.2,	18.2,	0.0);
(370810.0,	3747350.2,	17.9,	17.9,	0.0);	(370810.0,	3747360.2,	17.5,	17.5,	0.0);
(370810.0,	3747370.2,	17.2,	17.2,	0.0);	(370810.0,	3747380.2,	17.0,	17.0,	0.0);
(370810.0,	3747390.2,	16.7,	16.7,	0.0);	(370810.0,	3747400.2,	16.4,	16.4,	0.0);
(370810.0,	3747410.2,	16.4,	16.4,	0.0);	(370810.0,	3747420.2,	16.3,	16.3,	0.0);
(370810.0,	3747430.2,	16.1,	16.1,	0.0);	(370810.0,	3747440.2,	16.1,	16.1,	0.0);
(370810.0,	3747450.2,	16.1,	16.1,	0.0);	(370810.0,	3747460.2,	16.1,	16.1,	0.0);
(370810.0,	3747470.2,	16.1,	16.1,	0.0);	(370810.0,	3747480.2,	16.1,	16.1,	0.0);
(370810.0,	3747490.2,	16.0,	16.0,	0.0);	(370810.0,	3747500.2,	15.6,	15.6,	0.0);
(370810.0,	3747510.2,	15.2,	15.2,	0.0);	(370810.0,	3747520.2,	15.1,	23.5,	0.0);
(370810.0,	3747530.2,	14.9,	23.5,	0.0);	(370810.0,	3747540.2,	15.0,	23.5,	0.0);
(370810.0,	3747550.2,	15.0,	23.5,	0.0);	(370810.0,	3747560.2,	15.0,	23.5,	0.0);
(370810.0,	3747570.2,	15.1,	23.8,	0.0);	(370810.0,	3747580.2,	15.3,	23.8,	0.0);
(370810.0,	3747590.2,	15.4,	23.8,	0.0);	(370810.0,	3747600.2,	15.7,	23.8,	0.0);
(370810.0,	3747610.2,	16.0,	23.8,	0.0);	(370820.0,	3747150.2,	21.1,	21.1,	0.0);
(370820.0,	3747160.2,	21.2,	21.2,	0.0);	(370820.0,	3747170.2,	21.4,	21.4,	0.0);
(370820.0,	3747180.2,	21.5,	21.5,	0.0);	(370820.0,	3747190.2,	21.6,	21.6,	0.0);
(370820.0,	3747200.2,	21.4,	21.4,	0.0);	(370820.0,	3747210.2,	21.2,	21.2,	0.0);
(370820.0,	3747220.2,	20.9,	20.9,	0.0);	(370820.0,	3747230.2,	20.7,	20.7,	0.0);
(370820.0,	3747240.2,	20.6,	20.6,	0.0);	(370820.0,	3747250.2,	20.4,	20.4,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370820.0,	3747260.2,	20.3,	20.3,	0.0);	(370820.0,	3747270.2,	20.3,	20.3,	0.0);
(370820.0,	3747280.2,	20.2,	20.2,	0.0);	(370820.0,	3747290.2,	20.0,	20.0,	0.0);
(370820.0,	3747300.2,	19.9,	19.9,	0.0);	(370820.0,	3747310.2,	19.6,	19.6,	0.0);

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( 370820.0, 3747320.2,      19.1,      19.1,       0.0);         ( 370820.0, 3747330.2,      18.8,      18.8,       0.0);
( 370820.0, 3747340.2,      18.4,      18.4,       0.0);         ( 370820.0, 3747350.2,      17.8,      17.8,       0.0);
( 370820.0, 3747360.2,      17.3,      17.3,       0.0);         ( 370820.0, 3747370.2,      17.1,      17.1,       0.0);
( 370820.0, 3747380.2,      16.9,      16.9,       0.0);         ( 370820.0, 3747390.2,      16.6,      16.6,       0.0);
( 370820.0, 3747400.2,      16.3,      16.3,       0.0);         ( 370820.0, 3747410.2,      16.0,      16.0,       0.0);
( 370820.0, 3747420.2,      15.9,      15.9,       0.0);         ( 370820.0, 3747430.2,      15.8,      15.8,       0.0);
( 370820.0, 3747440.2,      15.8,      15.8,       0.0);         ( 370820.0, 3747450.2,      15.8,      15.8,       0.0);
( 370820.0, 3747460.2,      15.8,      15.8,       0.0);         ( 370820.0, 3747470.2,      15.9,      15.9,       0.0);
( 370820.0, 3747480.2,      15.9,      15.9,       0.0);         ( 370820.0, 3747490.2,      15.7,      15.7,       0.0);
( 370820.0, 3747500.2,      15.5,      15.5,       0.0);         ( 370820.0, 3747510.2,      15.3,      23.5,       0.0);
( 370820.0, 3747520.2,      15.2,      23.5,       0.0);         ( 370820.0, 3747530.2,      15.0,      23.5,       0.0);
( 370820.0, 3747540.2,      15.1,      23.5,       0.0);         ( 370820.0, 3747550.2,      15.3,      23.5,       0.0);
( 370820.0, 3747560.2,      15.3,      23.8,       0.0);         ( 370820.0, 3747570.2,      15.4,      23.8,       0.0);
( 370820.0, 3747580.2,      15.8,      23.8,       0.0);         ( 370820.0, 3747590.2,      16.1,      23.8,       0.0);
( 370820.0, 3747600.2,      16.4,      23.8,       0.0);         ( 370820.0, 3747610.2,      16.7,      23.8,       0.0);
( 370830.0, 3747150.2,      21.9,      21.9,       0.0);         ( 370830.0, 3747160.2,      21.7,      21.7,       0.0);
( 370830.0, 3747170.2,      21.7,      21.7,       0.0);         ( 370830.0, 3747180.2,      21.7,      21.7,       0.0);
( 370830.0, 3747190.2,      21.7,      21.7,       0.0);         ( 370830.0, 3747200.2,      21.6,      21.6,       0.0);
( 370830.0, 3747210.2,      21.2,      21.2,       0.0);         ( 370830.0, 3747220.2,      20.8,      20.8,       0.0);
( 370830.0, 3747230.2,      20.4,      20.4,       0.0);         ( 370830.0, 3747240.2,      20.2,      20.2,       0.0);
( 370830.0, 3747250.2,      19.9,      19.9,       0.0);         ( 370830.0, 3747260.2,      19.6,      19.6,       0.0);
( 370830.0, 3747270.2,      19.4,      19.4,       0.0);         ( 370830.0, 3747280.2,      19.3,      19.3,       0.0);
( 370830.0, 3747290.2,      19.1,      19.1,       0.0);         ( 370830.0, 3747300.2,      19.1,      19.1,       0.0);
( 370830.0, 3747310.2,      19.2,      19.2,       0.0);         ( 370830.0, 3747320.2,      19.0,      19.0,       0.0);
( 370830.0, 3747330.2,      18.5,      18.5,       0.0);         ( 370830.0, 3747340.2,      18.2,      18.2,       0.0);
( 370830.0, 3747350.2,      17.8,      17.8,       0.0);         ( 370830.0, 3747360.2,      17.3,      17.3,       0.0);
( 370830.0, 3747370.2,      16.9,      16.9,       0.0);         ( 370830.0, 3747380.2,      16.7,      16.7,       0.0);
( 370830.0, 3747390.2,      16.4,      16.4,       0.0);         ( 370830.0, 3747400.2,      16.1,      16.1,       0.0);
( 370830.0, 3747410.2,      15.9,      15.9,       0.0);         ( 370830.0, 3747420.2,      15.9,      15.9,       0.0);
( 370830.0, 3747430.2,      15.8,      15.8,       0.0);         ( 370830.0, 3747440.2,      15.6,      15.6,       0.0);
( 370830.0, 3747450.2,      15.6,      15.6,       0.0);         ( 370830.0, 3747460.2,      15.7,      15.7,       0.0);
( 370830.0, 3747470.2,      15.9,      15.9,       0.0);         ( 370830.0, 3747480.2,      16.0,      16.0,       0.0);
( 370830.0, 3747490.2,      15.7,      15.7,       0.0);         ( 370830.0, 3747500.2,      15.6,      15.6,       0.0);
( 370830.0, 3747510.2,      15.7,      23.5,       0.0);         ( 370830.0, 3747520.2,      15.8,      23.5,       0.0);
( 370830.0, 3747530.2,      15.7,      23.5,       0.0);         ( 370830.0, 3747540.2,      15.8,      23.5,       0.0);
( 370830.0, 3747550.2,      16.0,      23.5,       0.0);         ( 370830.0, 3747560.2,      16.0,      23.8,       0.0);
( 370830.0, 3747570.2,      16.2,      23.8,       0.0);         ( 370830.0, 3747580.2,      16.8,      23.8,       0.0);
( 370830.0, 3747590.2,      17.2,      23.8,       0.0);         ( 370830.0, 3747600.2,      17.3,      23.8,       0.0);
( 370830.0, 3747610.2,      17.6,      23.8,       0.0);         ( 370840.0, 3747150.2,      22.3,      22.3,       0.0);
( 370840.0, 3747160.2,      22.3,      22.3,       0.0);         ( 370840.0, 3747170.2,      22.3,      22.3,       0.0);
( 370840.0, 3747180.2,      22.3,      22.3,       0.0);         ( 370840.0, 3747190.2,      22.1,      23.2,       0.0);
( 370840.0, 3747200.2,      21.9,      21.9,       0.0);         ( 370840.0, 3747210.2,      21.4,      21.4,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370840.0, 3747220.2,      20.5,      22.9,       0.0);         ( 370840.0, 3747230.2,      20.0,      20.0,       0.0);
( 370840.0, 3747240.2,      19.6,      19.6,       0.0);         ( 370840.0, 3747250.2,      19.3,      19.3,       0.0);
( 370840.0, 3747260.2,      19.0,      19.0,       0.0);         ( 370840.0, 3747270.2,      18.8,      18.8,       0.0);
( 370840.0, 3747280.2,      18.6,      18.6,       0.0);         ( 370840.0, 3747290.2,      18.5,      18.5,       0.0);
( 370840.0, 3747300.2,      18.6,      18.6,       0.0);         ( 370840.0, 3747310.2,      18.7,      18.7,       0.0);
( 370840.0, 3747320.2,      18.8,      18.8,       0.0);         ( 370840.0, 3747330.2,      18.5,      18.5,       0.0);
( 370840.0, 3747340.2,      18.2,      18.2,       0.0);         ( 370840.0, 3747350.2,      17.8,      17.8,       0.0);
( 370840.0, 3747360.2,      17.2,      17.2,       0.0);         ( 370840.0, 3747370.2,      16.8,      16.8,       0.0);
( 370840.0, 3747380.2,      16.7,      16.7,       0.0);         ( 370840.0, 3747390.2,      16.5,      16.5,       0.0);
( 370840.0, 3747400.2,      16.4,      16.4,       0.0);         ( 370840.0, 3747410.2,      16.1,      16.1,       0.0);
( 370840.0, 3747420.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747430.2,      15.9,      15.9,       0.0);
( 370840.0, 3747440.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747450.2,      15.9,      15.9,       0.0);
( 370840.0, 3747460.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747470.2,      15.9,      15.9,       0.0);
( 370840.0, 3747480.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747490.2,      15.8,      15.8,       0.0);
```

```
( 370840.0, 3747500.2,      15.7,      23.5,       0.0);         ( 370840.0, 3747510.2,      16.0,      23.5,       0.0);
( 370840.0, 3747520.2,      16.3,      23.5,       0.0);         ( 370840.0, 3747530.2,      16.7,      23.5,       0.0);
( 370840.0, 3747540.2,      16.9,      23.5,       0.0);         ( 370840.0, 3747550.2,      16.9,      23.5,       0.0);
( 370840.0, 3747560.2,      17.0,      23.5,       0.0);         ( 370840.0, 3747570.2,      17.4,      23.8,       0.0);
( 370840.0, 3747580.2,      18.1,      23.8,       0.0);         ( 370840.0, 3747590.2,      18.6,      23.8,       0.0);
( 370840.0, 3747600.2,      18.9,      23.8,       0.0);         ( 370840.0, 3747610.2,      19.2,      23.8,       0.0);
( 370850.0, 3746300.2,       2.3,       2.3,       0.0);         ( 370850.0, 3746350.2,       3.0,       3.0,       0.0);
( 370850.0, 3746400.2,       3.7,       3.7,       0.0);         ( 370850.0, 3746450.2,       3.7,       3.7,       0.0);
( 370850.0, 3746500.2,       4.0,       4.0,       0.0);         ( 370850.0, 3746550.2,       4.6,       4.6,       0.0);
( 370850.0, 3746600.2,       5.3,       5.3,       0.0);         ( 370850.0, 3746650.2,       6.1,       6.1,       0.0);
( 370850.0, 3746700.2,       6.7,       6.7,       0.0);         ( 370850.0, 3746750.2,       7.1,       7.1,       0.0);
( 370850.0, 3746800.2,       8.6,       8.6,       0.0);         ( 370850.0, 3746850.2,       9.6,       9.6,       0.0);
( 370850.0, 3746900.2,       9.9,       9.9,       0.0);         ( 370850.0, 3746950.2,      10.3,      10.3,       0.0);
( 370850.0, 3747000.2,      11.4,      11.4,       0.0);         ( 370850.0, 3747050.2,      12.8,      23.5,       0.0);
( 370850.0, 3747100.2,      20.2,      21.6,       0.0);         ( 370850.0, 3747150.2,      22.7,      22.7,       0.0);
( 370850.0, 3747160.2,      22.9,      22.9,       0.0);         ( 370850.0, 3747170.2,      23.0,      23.0,       0.0);
( 370850.0, 3747180.2,      23.2,      23.2,       0.0);         ( 370850.0, 3747190.2,      23.0,      23.0,       0.0);
( 370850.0, 3747200.2,      22.4,      23.5,       0.0);         ( 370850.0, 3747210.2,      21.7,      23.5,       0.0);
( 370850.0, 3747220.2,      20.8,      23.5,       0.0);         ( 370850.0, 3747230.2,      19.9,      23.5,       0.0);
( 370850.0, 3747240.2,      19.1,      22.9,       0.0);         ( 370850.0, 3747250.2,      18.8,      21.9,       0.0);
( 370850.0, 3747260.2,      18.6,      18.6,       0.0);         ( 370850.0, 3747270.2,      18.5,      18.5,       0.0);
( 370850.0, 3747280.2,      18.2,      18.2,       0.0);         ( 370850.0, 3747290.2,      18.0,      18.0,       0.0);
( 370850.0, 3747300.2,      18.2,      18.2,       0.0);         ( 370850.0, 3747310.2,      18.7,      18.7,       0.0);
( 370850.0, 3747320.2,      18.9,      18.9,       0.0);         ( 370850.0, 3747330.2,      18.8,      18.8,       0.0);
( 370850.0, 3747340.2,      18.4,      18.4,       0.0);         ( 370850.0, 3747350.2,      17.8,      21.0,       0.0);
( 370850.0, 3747360.2,      17.4,      20.7,       0.0);         ( 370850.0, 3747370.2,      17.2,      20.4,       0.0);
( 370850.0, 3747380.2,      17.1,      20.1,       0.0);         ( 370850.0, 3747390.2,      17.0,      17.0,       0.0);
( 370850.0, 3747400.2,      16.9,      16.9,       0.0);         ( 370850.0, 3747410.2,      16.7,      16.7,       0.0);
( 370850.0, 3747420.2,      16.4,      16.4,       0.0);         ( 370850.0, 3747430.2,      16.2,      16.2,       0.0);
( 370850.0, 3747440.2,      16.1,      16.1,       0.0);         ( 370850.0, 3747450.2,      16.0,      16.0,       0.0);
( 370850.0, 3747460.2,      16.1,      16.1,       0.0);         ( 370850.0, 3747470.2,      15.9,      15.9,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370850.0, 3747480.2,      15.9,      15.9,       0.0);         ( 370850.0, 3747490.2,      15.9,      15.9,       0.0);
( 370850.0, 3747500.2,      16.0,      23.5,       0.0);         ( 370850.0, 3747510.2,      16.4,      23.5,       0.0);
( 370850.0, 3747520.2,      17.0,      23.5,       0.0);         ( 370850.0, 3747530.2,      17.7,      23.5,       0.0);
( 370850.0, 3747540.2,      18.2,      23.5,       0.0);         ( 370850.0, 3747550.2,      18.5,      23.5,       0.0);
( 370850.0, 3747560.2,      18.5,      23.5,       0.0);         ( 370850.0, 3747570.2,      18.8,      23.5,       0.0);
( 370850.0, 3747580.2,      19.6,      23.5,       0.0);         ( 370850.0, 3747590.2,      20.2,      23.5,       0.0);
( 370850.0, 3747600.2,      20.7,      22.9,       0.0);         ( 370850.0, 3747610.2,      21.0,      23.2,       0.0);
( 370850.0, 3747650.2,      21.7,      21.7,       0.0);         ( 370850.0, 3747700.2,      21.3,      21.3,       0.0);
( 370850.0, 3747750.2,      19.8,      21.9,       0.0);         ( 370850.0, 3747800.2,      20.9,      20.9,       0.0);
( 370850.0, 3747850.2,      21.1,      21.1,       0.0);         ( 370850.0, 3747900.2,      20.0,      20.0,       0.0);
( 370850.0, 3747950.2,      17.9,      17.9,       0.0);         ( 370850.0, 3748000.2,      16.1,      16.1,       0.0);
( 370850.0, 3748050.2,      15.2,      15.2,       0.0);         ( 370850.0, 3748100.2,      13.4,      13.4,       0.0);
( 370850.0, 3748150.2,      12.7,      12.7,       0.0);         ( 370850.0, 3748200.2,      11.1,      50.3,       0.0);
( 370850.0, 3748250.2,      11.7,      51.5,       0.0);         ( 370850.0, 3748300.2,      13.5,      50.9,       0.0);
( 370850.0, 3748350.2,      17.0,      32.9,       0.0);         ( 370850.0, 3748400.2,      19.7,      32.0,       0.0);
( 370850.0, 3748450.2,      22.2,      27.7,       0.0);         ( 370850.0, 3748500.2,      23.7,      37.8,       0.0);
( 370850.0, 3748550.2,      25.5,      49.1,       0.0);         ( 370850.0, 3748600.2,      26.6,      50.6,       0.0);
( 370850.0, 3748650.2,      28.2,      53.9,       0.0);         ( 370850.0, 3748700.2,      29.8,      54.9,       0.0);
( 370850.0, 3748750.2,      32.5,      54.9,       0.0);         ( 370860.0, 3747150.2,      23.1,      23.1,       0.0);
( 370860.0, 3747160.2,      23.2,      23.2,       0.0);         ( 370860.0, 3747170.2,      23.2,      23.2,       0.0);
( 370860.0, 3747180.2,      23.3,      23.3,       0.0);         ( 370860.0, 3747190.2,      23.3,      23.3,       0.0);
( 370860.0, 3747200.2,      23.2,      23.2,       0.0);         ( 370860.0, 3747210.2,      22.5,      22.5,       0.0);
( 370860.0, 3747220.2,      21.6,      21.6,       0.0);         ( 370860.0, 3747230.2,      20.3,      22.9,       0.0);
( 370860.0, 3747240.2,      19.1,      23.5,       0.0);         ( 370860.0, 3747250.2,      18.5,      22.9,       0.0);
( 370860.0, 3747260.2,      18.2,      21.9,       0.0);         ( 370860.0, 3747270.2,      18.1,      18.1,       0.0);
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```
( 370860.0, 3747280.2,      17.9,      17.9,       0.0);         ( 370860.0, 3747290.2,      17.8,      17.8,       0.0);
( 370860.0, 3747300.2,      18.2,      18.2,       0.0);         ( 370860.0, 3747310.2,      18.8,      18.8,       0.0);
( 370860.0, 3747320.2,      19.3,      19.3,       0.0);         ( 370860.0, 3747330.2,      19.2,      19.2,       0.0);
( 370860.0, 3747340.2,      18.8,      21.0,       0.0);         ( 370860.0, 3747350.2,      18.3,      21.0,       0.0);
( 370860.0, 3747360.2,      18.1,      20.7,       0.0);         ( 370860.0, 3747370.2,      18.0,      20.4,       0.0);
( 370860.0, 3747380.2,      17.8,      20.1,       0.0);         ( 370860.0, 3747390.2,      17.8,      20.1,       0.0);
( 370860.0, 3747400.2,      17.6,      17.6,       0.0);         ( 370860.0, 3747410.2,      17.3,      17.3,       0.0);
( 370860.0, 3747420.2,      16.9,      16.9,       0.0);         ( 370860.0, 3747430.2,      16.4,      16.4,       0.0);
( 370860.0, 3747440.2,      16.2,      16.2,       0.0);         ( 370860.0, 3747450.2,      16.2,      16.2,       0.0);
( 370860.0, 3747460.2,      16.2,      16.2,       0.0);         ( 370860.0, 3747470.2,      16.2,      16.2,       0.0);
( 370860.0, 3747480.2,      16.2,      16.2,       0.0);         ( 370860.0, 3747490.2,      16.2,      16.2,       0.0);
( 370860.0, 3747500.2,      16.3,      23.5,       0.0);         ( 370860.0, 3747510.2,      16.7,      23.5,       0.0);
( 370860.0, 3747520.2,      17.4,      23.5,       0.0);         ( 370860.0, 3747530.2,      18.4,      23.5,       0.0);
( 370860.0, 3747540.2,      19.6,      23.5,       0.0);         ( 370860.0, 3747550.2,      20.4,      23.5,       0.0);
( 370860.0, 3747560.2,      20.7,      23.5,       0.0);         ( 370860.0, 3747570.2,      21.0,      23.5,       0.0);
( 370860.0, 3747580.2,      21.4,      23.5,       0.0);         ( 370860.0, 3747590.2,      21.8,      21.8,       0.0);
( 370860.0, 3747600.2,      22.1,      22.1,       0.0);         ( 370860.0, 3747610.2,      22.3,      22.3,       0.0);
( 370870.0, 3747150.2,      20.4,      23.5,       0.0);         ( 370870.0, 3747160.2,      19.8,      23.5,       0.0);
( 370870.0, 3747170.2,      20.1,      23.5,       0.0);         ( 370870.0, 3747180.2,      20.6,      23.5,       0.0);
( 370870.0, 3747190.2,      21.2,      23.5,       0.0);         ( 370870.0, 3747200.2,      21.6,      23.5,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370870.0, 3747210.2,      21.8,      22.6,       0.0);         ( 370870.0, 3747220.2,      21.6,      22.2,       0.0);
( 370870.0, 3747230.2,      21.0,      21.9,       0.0);         ( 370870.0, 3747240.2,      19.6,      22.2,       0.0);
( 370870.0, 3747250.2,      18.6,      22.2,       0.0);         ( 370870.0, 3747260.2,      17.9,      21.9,       0.0);
( 370870.0, 3747270.2,      17.7,      17.7,       0.0);         ( 370870.0, 3747280.2,      17.7,      17.7,       0.0);
( 370870.0, 3747290.2,      17.8,      17.8,       0.0);         ( 370870.0, 3747300.2,      18.2,      21.0,       0.0);
( 370870.0, 3747310.2,      18.9,      21.0,       0.0);         ( 370870.0, 3747320.2,      19.8,      21.0,       0.0);
( 370870.0, 3747330.2,      20.1,      20.1,       0.0);         ( 370870.0, 3747340.2,      19.8,      21.0,       0.0);
( 370870.0, 3747350.2,      19.5,      20.7,       0.0);         ( 370870.0, 3747360.2,      19.2,      20.4,       0.0);
( 370870.0, 3747370.2,      19.0,      20.1,       0.0);         ( 370870.0, 3747380.2,      18.9,      20.1,       0.0);
( 370870.0, 3747390.2,      18.6,      19.8,       0.0);         ( 370870.0, 3747400.2,      18.3,      20.4,       0.0);
( 370870.0, 3747410.2,      17.8,      20.4,       0.0);         ( 370870.0, 3747420.2,      17.2,      20.4,       0.0);
( 370870.0, 3747430.2,      16.6,      16.6,       0.0);         ( 370870.0, 3747440.2,      16.2,      16.2,       0.0);
( 370870.0, 3747450.2,      16.2,      16.2,       0.0);         ( 370870.0, 3747460.2,      16.3,      16.3,       0.0);
( 370870.0, 3747470.2,      16.5,      16.5,       0.0);         ( 370870.0, 3747480.2,      16.5,      16.5,       0.0);
( 370870.0, 3747490.2,      16.6,      16.6,       0.0);         ( 370870.0, 3747500.2,      16.8,      22.9,       0.0);
( 370870.0, 3747510.2,      17.1,      23.5,       0.0);         ( 370870.0, 3747520.2,      17.9,      23.5,       0.0);
( 370870.0, 3747530.2,      18.8,      23.5,       0.0);         ( 370870.0, 3747540.2,      20.4,      23.5,       0.0);
( 370870.0, 3747550.2,      21.6,      22.9,       0.0);         ( 370870.0, 3747560.2,      22.2,      23.5,       0.0);
( 370870.0, 3747570.2,      22.5,      23.5,       0.0);         ( 370870.0, 3747580.2,      22.6,      22.6,       0.0);
( 370870.0, 3747590.2,      22.7,      22.7,       0.0);         ( 370870.0, 3747600.2,      22.9,      22.9,       0.0);
( 370870.0, 3747610.2,      23.0,      23.0,       0.0);         ( 370880.0, 3747150.2,      12.7,      23.5,       0.0);
( 370880.0, 3747160.2,      10.7,      23.5,       0.0);         ( 370880.0, 3747170.2,      11.1,      23.5,       0.0);
( 370880.0, 3747180.2,      12.2,      23.5,       0.0);         ( 370880.0, 3747190.2,      13.4,      23.5,       0.0);
( 370880.0, 3747200.2,      14.8,      23.5,       0.0);         ( 370880.0, 3747210.2,      15.9,      23.5,       0.0);
( 370880.0, 3747220.2,      16.6,      23.5,       0.0);         ( 370880.0, 3747230.2,      17.7,      23.5,       0.0);
( 370880.0, 3747240.2,      18.3,      23.5,       0.0);         ( 370880.0, 3747250.2,      18.5,      22.2,       0.0);
( 370880.0, 3747260.2,      18.6,      18.6,       0.0);         ( 370880.0, 3747270.2,      18.0,      20.1,       0.0);
( 370880.0, 3747280.2,      17.8,      20.4,       0.0);         ( 370880.0, 3747290.2,      17.8,      20.4,       0.0);
( 370880.0, 3747300.2,      18.0,      21.0,       0.0);         ( 370880.0, 3747310.2,      19.0,      21.0,       0.0);
( 370880.0, 3747320.2,      20.4,      20.4,       0.0);         ( 370880.0, 3747330.2,      21.0,      21.0,       0.0);
( 370880.0, 3747340.2,      20.9,      20.9,       0.0);         ( 370880.0, 3747350.2,      20.5,      20.5,       0.0);
( 370880.0, 3747360.2,      20.1,      20.1,       0.0);         ( 370880.0, 3747370.2,      19.9,      19.9,       0.0);
( 370880.0, 3747380.2,      20.0,      20.0,       0.0);         ( 370880.0, 3747390.2,      19.7,      19.7,       0.0);
( 370880.0, 3747400.2,      19.1,      20.4,       0.0);         ( 370880.0, 3747410.2,      18.5,      20.4,       0.0);
( 370880.0, 3747420.2,      17.8,      20.4,       0.0);         ( 370880.0, 3747430.2,      17.2,      17.2,       0.0);
( 370880.0, 3747440.2,      16.9,      16.9,       0.0);         ( 370880.0, 3747450.2,      17.0,      17.0,       0.0);
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( 370880.0, 3747460.2,      16.8,      16.8,       0.0);         ( 370880.0, 3747470.2,      16.8,      16.8,       0.0);
( 370880.0, 3747480.2,      16.8,      16.8,       0.0);         ( 370880.0, 3747490.2,      16.8,      16.8,       0.0);
( 370880.0, 3747500.2,      16.9,      22.9,       0.0);         ( 370880.0, 3747510.2,      17.1,      23.5,       0.0);
( 370880.0, 3747520.2,      17.6,      23.5,       0.0);         ( 370880.0, 3747530.2,      18.7,      23.5,       0.0);
( 370880.0, 3747540.2,      20.4,      23.5,       0.0);         ( 370880.0, 3747550.2,      22.0,      22.9,       0.0);
( 370880.0, 3747560.2,      23.1,      23.1,       0.0);         ( 370880.0, 3747570.2,      23.4,      23.4,       0.0);
( 370880.0, 3747580.2,      23.2,      23.2,       0.0);         ( 370880.0, 3747590.2,      22.8,      23.2,       0.0);
( 370880.0, 3747600.2,      22.8,      22.8,       0.0);         ( 370880.0, 3747610.2,      23.3,      23.3,       0.0);
( 370890.0, 3747150.2,       9.9,      23.5,       0.0);         ( 370890.0, 3747160.2,       8.7,      23.5,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370890.0, 3747170.2,       8.5,      23.5,       0.0);         ( 370890.0, 3747180.2,       8.6,      23.5,       0.0);
( 370890.0, 3747190.2,       8.9,      23.5,       0.0);         ( 370890.0, 3747200.2,       9.1,      23.5,       0.0);
( 370890.0, 3747210.2,       9.1,      23.5,       0.0);         ( 370890.0, 3747220.2,       9.4,      23.5,       0.0);
( 370890.0, 3747230.2,      10.0,      23.5,       0.0);         ( 370890.0, 3747240.2,      11.6,      23.5,       0.0);
( 370890.0, 3747250.2,      14.7,      23.5,       0.0);         ( 370890.0, 3747260.2,      18.1,      20.1,       0.0);
( 370890.0, 3747270.2,      19.0,      20.1,       0.0);         ( 370890.0, 3747280.2,      18.9,      20.4,       0.0);
( 370890.0, 3747290.2,      18.8,      20.4,       0.0);         ( 370890.0, 3747300.2,      19.0,      20.4,       0.0);
( 370890.0, 3747310.2,      19.6,      20.4,       0.0);         ( 370890.0, 3747320.2,      20.3,      20.3,       0.0);
( 370890.0, 3747330.2,      20.3,      20.7,       0.0);         ( 370890.0, 3747340.2,      19.9,      20.7,       0.0);
( 370890.0, 3747350.2,      18.9,      21.0,       0.0);         ( 370890.0, 3747360.2,      18.0,      21.0,       0.0);
( 370890.0, 3747370.2,      17.9,      20.7,       0.0);         ( 370890.0, 3747380.2,      19.1,      20.4,       0.0);
( 370890.0, 3747390.2,      20.2,      20.2,       0.0);         ( 370890.0, 3747400.2,      20.1,      20.1,       0.0);
( 370890.0, 3747410.2,      19.2,      19.2,       0.0);         ( 370890.0, 3747420.2,      18.2,      20.7,       0.0);
( 370890.0, 3747430.2,      17.6,      20.7,       0.0);         ( 370890.0, 3747440.2,      17.4,      17.4,       0.0);
( 370890.0, 3747450.2,      17.3,      17.3,       0.0);         ( 370890.0, 3747460.2,      17.0,      17.0,       0.0);
( 370890.0, 3747470.2,      16.8,      16.8,       0.0);         ( 370890.0, 3747480.2,      16.8,      16.8,       0.0);
( 370890.0, 3747490.2,      16.8,      16.8,       0.0);         ( 370890.0, 3747500.2,      16.8,      22.9,       0.0);
( 370890.0, 3747510.2,      16.7,      23.5,       0.0);         ( 370890.0, 3747520.2,      16.8,      23.5,       0.0);
( 370890.0, 3747530.2,      17.9,      23.5,       0.0);         ( 370890.0, 3747540.2,      19.5,      23.5,       0.0);
( 370890.0, 3747550.2,      21.4,      23.5,       0.0);         ( 370890.0, 3747560.2,      22.6,      22.6,       0.0);
( 370890.0, 3747570.2,      22.3,      23.5,       0.0);         ( 370890.0, 3747580.2,      21.0,      23.5,       0.0);
( 370890.0, 3747590.2,      19.9,      23.8,       0.0);         ( 370890.0, 3747600.2,      21.4,      23.8,       0.0);
( 370890.0, 3747610.2,      22.9,      23.8,       0.0);         ( 370900.0, 3746300.2,       3.0,       3.0,       0.0);
( 370900.0, 3746350.2,       3.2,       3.2,       0.0);         ( 370900.0, 3746400.2,       3.7,       3.7,       0.0);
( 370900.0, 3746450.2,       4.0,       4.0,       0.0);         ( 370900.0, 3746500.2,       4.1,       4.1,       0.0);
( 370900.0, 3746550.2,       4.6,       4.6,       0.0);         ( 370900.0, 3746600.2,       5.3,       5.3,       0.0);
( 370900.0, 3746650.2,       5.9,       5.9,       0.0);         ( 370900.0, 3746700.2,       6.5,       6.5,       0.0);
( 370900.0, 3746750.2,       7.1,       7.1,       0.0);         ( 370900.0, 3746800.2,       8.0,       8.0,       0.0);
( 370900.0, 3746850.2,       8.8,       8.8,       0.0);         ( 370900.0, 3746900.2,       8.8,       8.8,       0.0);
( 370900.0, 3746950.2,       8.8,       8.8,       0.0);         ( 370900.0, 3747000.2,       9.8,      22.9,       0.0);
( 370900.0, 3747050.2,      10.3,      23.5,       0.0);         ( 370900.0, 3747100.2,      13.2,      23.5,       0.0);
( 370900.0, 3747150.2,       8.6,      23.5,       0.0);         ( 370900.0, 3747160.2,       8.0,      23.5,       0.0);
( 370900.0, 3747170.2,       8.2,      23.5,       0.0);         ( 370900.0, 3747180.2,       8.3,      23.5,       0.0);
( 370900.0, 3747190.2,       8.3,      23.5,       0.0);         ( 370900.0, 3747200.2,       8.3,      23.5,       0.0);
( 370900.0, 3747210.2,       8.3,      23.5,       0.0);         ( 370900.0, 3747220.2,       8.4,      23.5,       0.0);
( 370900.0, 3747230.2,       8.7,      23.5,       0.0);         ( 370900.0, 3747240.2,       9.0,      23.5,       0.0);
( 370900.0, 3747250.2,      10.1,      23.5,       0.0);         ( 370900.0, 3747260.2,      13.5,      23.5,       0.0);
( 370900.0, 3747270.2,      17.5,      20.4,       0.0);         ( 370900.0, 3747280.2,      19.9,      19.9,       0.0);
( 370900.0, 3747290.2,      20.2,      20.2,       0.0);         ( 370900.0, 3747300.2,      20.1,      20.4,       0.0);
( 370900.0, 3747310.2,      19.3,      20.1,       0.0);         ( 370900.0, 3747320.2,      17.9,      21.0,       0.0);
( 370900.0, 3747330.2,      16.5,      21.0,       0.0);         ( 370900.0, 3747340.2,      15.2,      21.0,       0.0);
( 370900.0, 3747350.2,      13.7,      21.3,       0.0);         ( 370900.0, 3747360.2,      12.3,      21.3,       0.0);
( 370900.0, 3747370.2,      12.4,      21.3,       0.0);         ( 370900.0, 3747380.2,      14.9,      21.3,       0.0);
( 370900.0, 3747390.2,      18.4,      21.0,       0.0);         ( 370900.0, 3747400.2,      20.1,      20.1,       0.0);
( 370900.0, 3747410.2,      19.9,      19.9,       0.0);         ( 370900.0, 3747420.2,      18.9,      20.7,       0.0);
```

**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370900.0,	3747430.2,	18.2,	18.2,	0.0);	(370900.0,	3747440.2,	17.9,	17.9,	0.0);
(370900.0,	3747450.2,	17.7,	17.7,	0.0);	(370900.0,	3747460.2,	17.6,	17.6,	0.0);
(370900.0,	3747470.2,	17.3,	17.3,	0.0);	(370900.0,	3747480.2,	17.0,	17.0,	0.0);
(370900.0,	3747490.2,	16.8,	16.8,	0.0);	(370900.0,	3747500.2,	16.7,	22.9,	0.0);
(370900.0,	3747510.2,	16.7,	23.5,	0.0);	(370900.0,	3747520.2,	17.2,	23.5,	0.0);
(370900.0,	3747530.2,	17.6,	23.5,	0.0);	(370900.0,	3747540.2,	18.5,	23.5,	0.0);
(370900.0,	3747550.2,	19.4,	23.5,	0.0);	(370900.0,	3747560.2,	19.9,	23.5,	0.0);
(370900.0,	3747570.2,	19.0,	23.5,	0.0);	(370900.0,	3747580.2,	17.5,	23.8,	0.0);
(370900.0,	3747590.2,	17.2,	23.8,	0.0);	(370900.0,	3747600.2,	19.7,	23.8,	0.0);
(370900.0,	3747610.2,	22.4,	23.8,	0.0);	(370900.0,	3747650.2,	23.4,	23.4,	0.0);
(370900.0,	3747700.2,	23.2,	23.2,	0.0);	(370900.0,	3747750.2,	22.9,	22.9,	0.0);
(370900.0,	3747800.2,	22.8,	22.8,	0.0);	(370900.0,	3747850.2,	21.8,	21.8,	0.0);
(370900.0,	3747900.2,	20.4,	20.4,	0.0);	(370900.0,	3747950.2,	18.2,	18.2,	0.0);
(370900.0,	3748000.2,	16.8,	16.8,	0.0);	(370900.0,	3748050.2,	16.1,	16.1,	0.0);
(370900.0,	3748100.2,	15.9,	15.9,	0.0);	(370900.0,	3748150.2,	15.7,	23.5,	0.0);
(370900.0,	3748200.2,	16.0,	50.0,	0.0);	(370900.0,	3748250.2,	18.2,	50.0,	0.0);
(370900.0,	3748300.2,	19.7,	49.7,	0.0);	(370900.0,	3748350.2,	21.7,	48.8,	0.0);
(370900.0,	3748400.2,	25.4,	25.4,	0.0);	(370900.0,	3748450.2,	27.0,	27.0,	0.0);
(370900.0,	3748500.2,	28.1,	37.5,	0.0);	(370900.0,	3748550.2,	29.2,	38.7,	0.0);
(370900.0,	3748600.2,	30.1,	49.7,	0.0);	(370900.0,	3748650.2,	32.6,	51.8,	0.0);
(370900.0,	3748700.2,	36.0,	53.9,	0.0);	(370900.0,	3748750.2,	38.0,	54.9,	0.0);
(370910.0,	3747150.2,	8.0,	23.5,	0.0);	(370910.0,	3747160.2,	8.1,	23.5,	0.0);
(370910.0,	3747170.2,	8.4,	23.5,	0.0);	(370910.0,	3747180.2,	8.7,	23.5,	0.0);
(370910.0,	3747190.2,	8.8,	23.5,	0.0);	(370910.0,	3747200.2,	8.7,	23.5,	0.0);
(370910.0,	3747210.2,	9.0,	23.5,	0.0);	(370910.0,	3747220.2,	9.3,	23.5,	0.0);
(370910.0,	3747230.2,	9.5,	23.5,	0.0);	(370910.0,	3747240.2,	9.5,	23.5,	0.0);
(370910.0,	3747250.2,	9.7,	23.5,	0.0);	(370910.0,	3747260.2,	11.0,	23.5,	0.0);
(370910.0,	3747270.2,	14.0,	23.5,	0.0);	(370910.0,	3747280.2,	17.0,	20.4,	0.0);
(370910.0,	3747290.2,	17.9,	20.4,	0.0);	(370910.0,	3747300.2,	17.5,	20.4,	0.0);
(370910.0,	3747310.2,	16.1,	21.0,	0.0);	(370910.0,	3747320.2,	14.2,	21.0,	0.0);
(370910.0,	3747330.2,	12.3,	21.3,	0.0);	(370910.0,	3747340.2,	11.4,	21.3,	0.0);
(370910.0,	3747350.2,	10.7,	21.3,	0.0);	(370910.0,	3747360.2,	10.4,	21.3,	0.0);
(370910.0,	3747370.2,	11.0,	21.3,	0.0);	(370910.0,	3747380.2,	13.5,	21.3,	0.0);
(370910.0,	3747390.2,	17.1,	21.0,	0.0);	(370910.0,	3747400.2,	19.7,	21.0,	0.0);
(370910.0,	3747410.2,	20.5,	20.5,	0.0);	(370910.0,	3747420.2,	19.6,	19.6,	0.0);
(370910.0,	3747430.2,	18.7,	20.4,	0.0);	(370910.0,	3747440.2,	18.2,	18.2,	0.0);
(370910.0,	3747450.2,	18.0,	18.0,	0.0);	(370910.0,	3747460.2,	17.8,	17.8,	0.0);
(370910.0,	3747470.2,	17.3,	17.3,	0.0);	(370910.0,	3747480.2,	17.1,	17.1,	0.0);
(370910.0,	3747490.2,	17.0,	17.0,	0.0);	(370910.0,	3747500.2,	16.9,	16.9,	0.0);
(370910.0,	3747510.2,	17.1,	22.9,	0.0);	(370910.0,	3747520.2,	17.1,	23.5,	0.0);
(370910.0,	3747530.2,	17.1,	23.5,	0.0);	(370910.0,	3747540.2,	17.1,	23.5,	0.0);
(370910.0,	3747550.2,	17.0,	23.5,	0.0);	(370910.0,	3747560.2,	17.1,	23.8,	0.0);
(370910.0,	3747570.2,	16.7,	23.8,	0.0);	(370910.0,	3747580.2,	16.2,	23.8,	0.0);
(370910.0,	3747590.2,	16.8,	23.8,	0.0);	(370910.0,	3747600.2,	19.2,	23.8,	0.0);
(370910.0,	3747610.2,	22.1,	23.5,	0.0);	(370920.0,	3747150.2,	8.6,	23.5,	0.0);

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 32'Wall UNit Emis *** 01/12/14
*** *** 11:07:14
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370920.0,	3747160.2,	8.6,	23.5,	0.0);	(370920.0,	3747170.2,	8.7,	23.5,	0.0);
(370920.0,	3747180.2,	9.0,	23.5,	0.0);	(370920.0,	3747190.2,	9.2,	23.5,	0.0);
(370920.0,	3747200.2,	9.3,	23.5,	0.0);	(370920.0,	3747210.2,	9.5,	23.5,	0.0);

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( 370920.0, 3747220.2,       9.7,      23.5,       0.0);         ( 370920.0, 3747230.2,       9.8,      23.5,       0.0);
( 370920.0, 3747240.2,       9.9,      23.5,       0.0);         ( 370920.0, 3747250.2,      10.2,      23.5,       0.0);
( 370920.0, 3747260.2,      10.9,      23.5,       0.0);         ( 370920.0, 3747270.2,      12.6,      23.5,       0.0);
( 370920.0, 3747280.2,      14.4,      21.9,       0.0);         ( 370920.0, 3747290.2,      14.8,      21.0,       0.0);
( 370920.0, 3747300.2,      14.4,      21.0,       0.0);         ( 370920.0, 3747310.2,      13.4,      21.0,       0.0);
( 370920.0, 3747320.2,      12.1,      21.3,       0.0);         ( 370920.0, 3747330.2,      10.8,      21.3,       0.0);
( 370920.0, 3747340.2,      10.3,      21.3,       0.0);         ( 370920.0, 3747350.2,      10.2,      21.3,       0.0);
( 370920.0, 3747360.2,      10.4,      21.3,       0.0);         ( 370920.0, 3747370.2,      11.1,      21.3,       0.0);
( 370920.0, 3747380.2,      13.0,      21.3,       0.0);         ( 370920.0, 3747390.2,      16.5,      21.3,       0.0);
( 370920.0, 3747400.2,      19.6,      21.0,       0.0);         ( 370920.0, 3747410.2,      20.8,      20.8,       0.0);
( 370920.0, 3747420.2,      20.1,      20.4,       0.0);         ( 370920.0, 3747430.2,      19.1,      20.7,       0.0);
( 370920.0, 3747440.2,      18.5,      18.5,       0.0);         ( 370920.0, 3747450.2,      18.2,      18.2,       0.0);
( 370920.0, 3747460.2,      18.0,      18.0,       0.0);         ( 370920.0, 3747470.2,      17.9,      17.9,       0.0);
( 370920.0, 3747480.2,      17.6,      17.6,       0.0);         ( 370920.0, 3747490.2,      17.4,      17.4,       0.0);
( 370920.0, 3747500.2,      17.3,      17.3,       0.0);         ( 370920.0, 3747510.2,      17.1,      22.9,       0.0);
( 370920.0, 3747520.2,      16.9,      23.5,       0.0);         ( 370920.0, 3747530.2,      16.5,      23.5,       0.0);
( 370920.0, 3747540.2,      15.9,      23.5,       0.0);         ( 370920.0, 3747550.2,      15.4,      23.8,       0.0);
( 370920.0, 3747560.2,      15.2,      23.8,       0.0);         ( 370920.0, 3747570.2,      15.1,      23.8,       0.0);
( 370920.0, 3747580.2,      15.2,      23.8,       0.0);         ( 370920.0, 3747590.2,      16.4,      23.8,       0.0);
( 370920.0, 3747600.2,      18.8,      23.8,       0.0);         ( 370920.0, 3747610.2,      21.7,      23.2,       0.0);
( 370930.0, 3747150.2,       9.2,      23.5,       0.0);         ( 370930.0, 3747160.2,       9.2,      23.5,       0.0);
( 370930.0, 3747170.2,       9.2,      23.5,       0.0);         ( 370930.0, 3747180.2,       9.3,      23.5,       0.0);
( 370930.0, 3747190.2,       9.5,      23.5,       0.0);         ( 370930.0, 3747200.2,       9.5,      23.5,       0.0);
( 370930.0, 3747210.2,       9.5,      23.5,       0.0);         ( 370930.0, 3747220.2,       9.6,      23.5,       0.0);
( 370930.0, 3747230.2,       9.9,      23.5,       0.0);         ( 370930.0, 3747240.2,      10.1,      23.5,       0.0);
( 370930.0, 3747250.2,      10.3,      23.5,       0.0);         ( 370930.0, 3747260.2,      10.7,      23.5,       0.0);
( 370930.0, 3747270.2,      11.8,      23.5,       0.0);         ( 370930.0, 3747280.2,      12.4,      23.5,       0.0);
( 370930.0, 3747290.2,      12.3,      22.2,       0.0);         ( 370930.0, 3747300.2,      12.0,      21.9,       0.0);
( 370930.0, 3747310.2,      11.8,      21.3,       0.0);         ( 370930.0, 3747320.2,      11.4,      21.3,       0.0);
( 370930.0, 3747330.2,      11.1,      21.3,       0.0);         ( 370930.0, 3747340.2,      11.1,      21.3,       0.0);
( 370930.0, 3747350.2,      11.1,      21.3,       0.0);         ( 370930.0, 3747360.2,      11.2,      21.3,       0.0);
( 370930.0, 3747370.2,      11.7,      21.3,       0.0);         ( 370930.0, 3747380.2,      13.2,      21.3,       0.0);
( 370930.0, 3747390.2,      16.6,      21.3,       0.0);         ( 370930.0, 3747400.2,      19.7,      21.0,       0.0);
( 370930.0, 3747410.2,      20.9,      20.9,       0.0);         ( 370930.0, 3747420.2,      20.4,      20.4,       0.0);
( 370930.0, 3747430.2,      19.5,      19.5,       0.0);         ( 370930.0, 3747440.2,      18.8,      18.8,       0.0);
( 370930.0, 3747450.2,      18.5,      18.5,       0.0);         ( 370930.0, 3747460.2,      18.3,      18.3,       0.0);
( 370930.0, 3747470.2,      18.2,      18.2,       0.0);         ( 370930.0, 3747480.2,      18.0,      18.0,       0.0);
( 370930.0, 3747490.2,      17.9,      17.9,       0.0);         ( 370930.0, 3747500.2,      17.5,      17.5,       0.0);
( 370930.0, 3747510.2,      16.9,      16.9,       0.0);         ( 370930.0, 3747520.2,      16.3,      23.5,       0.0);
( 370930.0, 3747530.2,      16.0,      23.5,       0.0);         ( 370930.0, 3747540.2,      15.5,      23.5,       0.0);
( 370930.0, 3747550.2,      14.8,      23.8,       0.0);         ( 370930.0, 3747560.2,      14.6,      23.8,       0.0);
( 370930.0, 3747570.2,      14.7,      23.8,       0.0);         ( 370930.0, 3747580.2,      15.1,      23.8,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370930.0, 3747590.2,      16.2,      23.8,       0.0);         ( 370930.0, 3747600.2,      18.5,      23.8,       0.0);
( 370930.0, 3747610.2,      21.4,      23.2,       0.0);         ( 370940.0, 3747150.2,       9.4,      23.5,       0.0);
( 370940.0, 3747160.2,       9.3,      23.5,       0.0);         ( 370940.0, 3747170.2,       9.5,      23.5,       0.0);
( 370940.0, 3747180.2,       9.5,      23.5,       0.0);         ( 370940.0, 3747190.2,       9.5,      23.5,       0.0);
( 370940.0, 3747200.2,       9.6,      23.5,       0.0);         ( 370940.0, 3747210.2,       9.8,      23.5,       0.0);
( 370940.0, 3747220.2,       9.8,      23.5,       0.0);         ( 370940.0, 3747230.2,       9.8,      23.5,       0.0);
( 370940.0, 3747240.2,       9.9,      23.5,       0.0);         ( 370940.0, 3747250.2,      10.1,      23.5,       0.0);
( 370940.0, 3747260.2,      10.4,      23.5,       0.0);         ( 370940.0, 3747270.2,      11.2,      23.5,       0.0);
( 370940.0, 3747280.2,      11.6,      23.5,       0.0);         ( 370940.0, 3747290.2,      11.7,      22.2,       0.0);
( 370940.0, 3747300.2,      11.7,      21.9,       0.0);         ( 370940.0, 3747310.2,      11.7,      21.3,       0.0);
( 370940.0, 3747320.2,      11.7,      21.3,       0.0);         ( 370940.0, 3747330.2,      11.9,      21.3,       0.0);
( 370940.0, 3747340.2,      12.2,      21.3,       0.0);         ( 370940.0, 3747350.2,      12.5,      21.3,       0.0);
( 370940.0, 3747360.2,      12.9,      21.3,       0.0);         ( 370940.0, 3747370.2,      13.4,      21.3,       0.0);
( 370940.0, 3747380.2,      14.9,      21.3,       0.0);         ( 370940.0, 3747390.2,      17.6,      21.3,       0.0);
```

```
( 370940.0, 3747400.2,      19.9,      21.3,       0.0);         ( 370940.0, 3747410.2,      20.9,      20.9,       0.0);
( 370940.0, 3747420.2,      20.5,      20.5,       0.0);         ( 370940.0, 3747430.2,      19.8,      19.8,       0.0);
( 370940.0, 3747440.2,      19.1,      19.1,       0.0);         ( 370940.0, 3747450.2,      18.8,      18.8,       0.0);
( 370940.0, 3747460.2,      18.5,      18.5,       0.0);         ( 370940.0, 3747470.2,      18.3,      18.3,       0.0);
( 370940.0, 3747480.2,      18.2,      18.2,       0.0);         ( 370940.0, 3747490.2,      17.9,      17.9,       0.0);
( 370940.0, 3747500.2,      17.6,      17.6,       0.0);         ( 370940.0, 3747510.2,      17.1,      17.1,       0.0);
( 370940.0, 3747520.2,      16.3,      22.9,       0.0);         ( 370940.0, 3747530.2,      15.8,      23.5,       0.0);
( 370940.0, 3747540.2,      15.3,      23.5,       0.0);         ( 370940.0, 3747550.2,      14.8,      23.8,       0.0);
( 370940.0, 3747560.2,      14.6,      23.8,       0.0);         ( 370940.0, 3747570.2,      14.6,      23.8,       0.0);
( 370940.0, 3747580.2,      15.1,      23.8,       0.0);         ( 370940.0, 3747590.2,      16.0,      23.8,       0.0);
( 370940.0, 3747600.2,      17.9,      23.8,       0.0);         ( 370940.0, 3747610.2,      21.0,      23.2,       0.0);
( 370947.5, 3747418.9,      20.6,      20.6,       0.0);         ( 370948.2, 3747415.3,      20.8,      20.8,       0.0);
( 370948.8, 3747412.0,      21.0,      21.0,       0.0);         ( 370949.5, 3747408.8,      21.2,      21.2,       0.0);
( 370949.8, 3747421.0,      20.4,      20.4,       0.0);         ( 370950.0, 3746300.2,       3.4,       3.4,       0.0);
( 370950.0, 3746350.2,       3.7,       3.7,       0.0);         ( 370950.0, 3746400.2,       3.8,       3.8,       0.0);
( 370950.0, 3746450.2,       4.3,       4.3,       0.0);         ( 370950.0, 3746500.2,       4.6,       4.6,       0.0);
( 370950.0, 3746550.2,       4.8,       4.8,       0.0);         ( 370950.0, 3746600.2,       5.1,       5.1,       0.0);
( 370950.0, 3746650.2,       5.0,       5.0,       0.0);         ( 370950.0, 3746700.2,       6.1,       6.1,       0.0);
( 370950.0, 3746750.2,       6.1,       6.1,       0.0);         ( 370950.0, 3746800.2,       6.2,       6.2,       0.0);
( 370950.0, 3746850.2,       7.5,       7.5,       0.0);         ( 370950.0, 3746900.2,       6.6,       6.6,       0.0);
( 370950.0, 3746950.2,       6.3,       6.3,       0.0);         ( 370950.0, 3747000.2,       8.3,      22.9,       0.0);
( 370950.0, 3747050.2,       9.5,      23.2,       0.0);         ( 370950.0, 3747100.2,       9.5,      23.5,       0.0);
( 370950.0, 3747150.2,       9.5,      23.5,       0.0);         ( 370950.0, 3747160.2,       9.5,      23.5,       0.0);
( 370950.0, 3747170.2,       9.5,      23.5,       0.0);         ( 370950.0, 3747180.2,       9.6,      23.5,       0.0);
( 370950.0, 3747190.2,       9.8,      23.5,       0.0);         ( 370950.0, 3747200.2,       9.8,      23.5,       0.0);
( 370950.0, 3747210.2,       9.8,      23.5,       0.0);         ( 370950.0, 3747220.2,       9.9,      23.5,       0.0);
( 370950.0, 3747230.2,      10.1,      23.5,       0.0);         ( 370950.0, 3747240.2,      10.2,      23.5,       0.0);
( 370950.0, 3747250.2,      10.6,      23.5,       0.0);         ( 370950.0, 3747260.2,      11.0,      23.5,       0.0);
( 370950.0, 3747270.2,      11.6,      23.5,       0.0);         ( 370950.0, 3747280.2,      12.1,      21.9,       0.0);
( 370950.0, 3747290.2,      12.3,      21.3,       0.0);         ( 370950.0, 3747300.2,      12.3,      21.3,       0.0);
( 370950.0, 3747310.2,      12.5,      21.3,       0.0);         ( 370950.0, 3747320.2,      12.9,      21.3,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370950.0, 3747330.2,      13.4,      21.3,       0.0);         ( 370950.0, 3747340.2,      13.8,      21.3,       0.0);
( 370950.0, 3747350.2,      14.5,      21.3,       0.0);         ( 370950.0, 3747360.2,      15.2,      21.3,       0.0);
( 370950.0, 3747370.2,      16.1,      21.3,       0.0);         ( 370950.0, 3747380.2,      17.3,      21.3,       0.0);
( 370950.0, 3747390.2,      18.9,      21.3,       0.0);         ( 370950.0, 3747430.2,      19.9,      19.9,       0.0);
( 370950.0, 3747440.2,      19.4,      19.4,       0.0);         ( 370950.0, 3747450.2,      19.1,      19.1,       0.0);
( 370950.0, 3747460.2,      18.8,      18.8,       0.0);         ( 370950.0, 3747470.2,      18.5,      18.5,       0.0);
( 370950.0, 3747480.2,      18.3,      18.3,       0.0);         ( 370950.0, 3747490.2,      18.2,      18.2,       0.0);
( 370950.0, 3747500.2,      17.8,      17.8,       0.0);         ( 370950.0, 3747510.2,      17.2,      17.2,       0.0);
( 370950.0, 3747520.2,      16.5,      16.5,       0.0);         ( 370950.0, 3747530.2,      15.8,      22.9,       0.0);
( 370950.0, 3747540.2,      15.4,      23.5,       0.0);         ( 370950.0, 3747550.2,      15.0,      23.5,       0.0);
( 370950.0, 3747560.2,      15.0,      23.8,       0.0);         ( 370950.0, 3747570.2,      15.0,      23.8,       0.0);
( 370950.0, 3747580.2,      15.2,      23.8,       0.0);         ( 370950.0, 3747590.2,      15.9,      23.8,       0.0);
( 370950.0, 3747600.2,      17.7,      23.8,       0.0);         ( 370950.0, 3747610.2,      20.5,      23.5,       0.0);
( 370950.0, 3747650.2,      23.1,      23.1,       0.0);         ( 370950.0, 3747700.2,      22.4,      22.4,       0.0);
( 370950.0, 3747750.2,      21.8,      21.8,       0.0);         ( 370950.0, 3747800.2,      21.6,      21.6,       0.0);
( 370950.0, 3747850.2,      21.1,      21.1,       0.0);         ( 370950.0, 3747900.2,      19.4,      19.4,       0.0);
( 370950.0, 3747950.2,      18.3,      18.3,       0.0);         ( 370950.0, 3748000.2,      18.0,      18.0,       0.0);
( 370950.0, 3748050.2,      17.7,      17.7,       0.0);         ( 370950.0, 3748100.2,      20.4,      21.6,       0.0);
( 370950.0, 3748150.2,      21.5,      21.5,       0.0);         ( 370950.0, 3748200.2,      21.6,      49.1,       0.0);
( 370950.0, 3748250.2,      24.5,      24.5,       0.0);         ( 370950.0, 3748300.2,      25.0,      49.1,       0.0);
( 370950.0, 3748350.2,      27.0,      31.1,       0.0);         ( 370950.0, 3748400.2,      29.8,      29.8,       0.0);
( 370950.0, 3748450.2,      31.2,      31.2,       0.0);         ( 370950.0, 3748500.2,      31.9,      38.1,       0.0);
( 370950.0, 3748550.2,      35.0,      37.2,       0.0);         ( 370950.0, 3748600.2,      36.6,      36.6,       0.0);
( 370950.0, 3748650.2,      37.7,      49.4,       0.0);         ( 370950.0, 3748700.2,      43.3,      49.1,       0.0);
( 370950.0, 3748750.2,      45.9,      49.1,       0.0);         ( 370950.0, 3747405.6,      21.2,      21.3,       0.0);
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( 370950.8, 3747401.9,      20.7,      21.3,       0.0);         ( 370951.6, 3747398.0,      20.2,      21.3,       0.0);
( 370952.6, 3747393.2,      19.7,      21.3,       0.0);         ( 370953.5, 3747388.7,      19.2,      21.3,       0.0);
( 370954.0, 3747421.8,      20.3,      20.3,       0.0);         ( 370954.4, 3747383.8,      18.7,      21.3,       0.0);
( 370955.0, 3747380.0,      18.2,      21.3,       0.0);         ( 370955.8, 3747376.7,      17.9,      21.3,       0.0);
( 370956.3, 3747374.2,      17.9,      21.3,       0.0);         ( 370956.8, 3747371.3,      17.8,      21.3,       0.0);
( 370957.6, 3747367.7,      17.7,      21.3,       0.0);         ( 370958.1, 3747364.5,      17.5,      21.3,       0.0);
( 370958.7, 3747361.7,      17.3,      21.3,       0.0);         ( 370959.4, 3747422.9,      20.0,      20.0,       0.0);
( 370959.5, 3747357.3,      16.9,      21.3,       0.0);         ( 370960.0, 3747150.2,       9.8,      23.5,       0.0);
( 370960.0, 3747160.2,       9.8,      23.5,       0.0);         ( 370960.0, 3747170.2,       9.8,      23.5,       0.0);
( 370960.0, 3747180.2,       9.9,      23.5,       0.0);         ( 370960.0, 3747190.2,      10.1,      23.5,       0.0);
( 370960.0, 3747200.2,      10.2,      23.5,       0.0);         ( 370960.0, 3747210.2,      10.4,      23.5,       0.0);
( 370960.0, 3747220.2,      10.5,      23.5,       0.0);         ( 370960.0, 3747230.2,      10.7,      23.5,       0.0);
( 370960.0, 3747240.2,      10.9,      23.5,       0.0);         ( 370960.0, 3747250.2,      11.4,      23.5,       0.0);
( 370960.0, 3747260.2,      11.8,      22.6,       0.0);         ( 370960.0, 3747270.2,      12.4,      21.3,       0.0);
( 370960.0, 3747280.2,      13.0,      21.3,       0.0);         ( 370960.0, 3747290.2,      13.3,      21.3,       0.0);
( 370960.0, 3747300.2,      13.6,      21.3,       0.0);         ( 370960.0, 3747310.2,      14.1,      21.3,       0.0);
( 370960.0, 3747320.2,      14.7,      21.3,       0.0);         ( 370960.0, 3747330.2,      15.2,      21.3,       0.0);
( 370960.0, 3747340.2,      15.8,      21.3,       0.0);         ( 370960.0, 3747430.2,      19.7,      19.7,       0.0);
( 370960.0, 3747440.2,      19.4,      19.4,       0.0);         ( 370960.0, 3747450.2,      19.2,      19.2,       0.0);
( 370960.0, 3747460.2,      19.1,      19.1,       0.0);         ( 370960.0, 3747470.2,      18.8,      18.8,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 370960.0, 3747480.2,      18.5,      18.5,       0.0);         ( 370960.0, 3747490.2,      18.2,      18.2,       0.0);
( 370960.0, 3747500.2,      17.8,      17.8,       0.0);         ( 370960.0, 3747510.2,      17.2,      17.2,       0.0);
( 370960.0, 3747520.2,      16.6,      16.6,       0.0);         ( 370960.0, 3747530.2,      16.1,      22.9,       0.0);
( 370960.0, 3747540.2,      15.8,      23.2,       0.0);         ( 370960.0, 3747550.2,      15.6,      23.5,       0.0);
( 370960.0, 3747560.2,      15.5,      23.5,       0.0);         ( 370960.0, 3747570.2,      15.3,      23.8,       0.0);
( 370960.0, 3747580.2,      15.3,      23.8,       0.0);         ( 370960.0, 3747590.2,      15.7,      23.8,       0.0);
( 370960.0, 3747600.2,      17.2,      23.5,       0.0);         ( 370960.0, 3747610.2,      20.0,      23.5,       0.0);
( 370960.2, 3747354.2,      16.9,      21.3,       0.0);         ( 370961.0, 3747350.0,      16.7,      21.3,       0.0);
( 370961.8, 3747423.5,      20.0,      20.0,       0.0);         ( 370964.1, 3747423.9,      20.0,      20.0,       0.0);
( 370966.8, 3747346.6,      17.6,      21.3,       0.0);         ( 370967.0, 3747344.2,      17.5,      21.3,       0.0);
( 370968.6, 3747424.9,      19.9,      19.9,       0.0);         ( 370970.0, 3747150.2,       9.8,      23.5,       0.0);
( 370970.0, 3747160.2,       9.8,      23.5,       0.0);         ( 370970.0, 3747170.2,       9.9,      23.5,       0.0);
( 370970.0, 3747180.2,      10.1,      23.5,       0.0);         ( 370970.0, 3747190.2,      10.2,      23.5,       0.0);
( 370970.0, 3747200.2,      10.3,      23.5,       0.0);         ( 370970.0, 3747210.2,      10.5,      23.5,       0.0);
( 370970.0, 3747220.2,      10.8,      23.5,       0.0);         ( 370970.0, 3747230.2,      11.0,      23.5,       0.0);
( 370970.0, 3747240.2,      11.1,      23.5,       0.0);         ( 370970.0, 3747250.2,      11.5,      22.6,       0.0);
( 370970.0, 3747260.2,      12.0,      21.3,       0.0);         ( 370970.0, 3747270.2,      12.5,      21.3,       0.0);
( 370970.0, 3747280.2,      13.4,      21.3,       0.0);         ( 370970.0, 3747290.2,      14.2,      21.3,       0.0);
( 370970.0, 3747300.2,      14.7,      21.3,       0.0);         ( 370970.0, 3747310.2,      15.5,      21.3,       0.0);
( 370970.0, 3747320.2,      16.1,      21.3,       0.0);         ( 370970.0, 3747330.2,      17.0,      21.3,       0.0);
( 370970.0, 3747340.2,      17.8,      21.3,       0.0);         ( 370970.0, 3747430.2,      19.7,      19.7,       0.0);
( 370970.0, 3747440.2,      19.5,      19.5,       0.0);         ( 370970.0, 3747450.2,      19.4,      19.4,       0.0);
( 370970.0, 3747460.2,      19.1,      19.1,       0.0);         ( 370970.0, 3747470.2,      18.8,      18.8,       0.0);
( 370970.0, 3747480.2,      18.5,      18.5,       0.0);         ( 370970.0, 3747490.2,      18.2,      18.2,       0.0);
( 370970.0, 3747500.2,      17.9,      17.9,       0.0);         ( 370970.0, 3747510.2,      17.6,      17.6,       0.0);
( 370970.0, 3747520.2,      17.2,      21.9,       0.0);         ( 370970.0, 3747530.2,      16.8,      22.9,       0.0);
( 370970.0, 3747540.2,      16.4,      23.2,       0.0);         ( 370970.0, 3747550.2,      16.1,      23.5,       0.0);
( 370970.0, 3747560.2,      16.2,      23.5,       0.0);         ( 370970.0, 3747570.2,      16.2,      23.5,       0.0);
( 370970.0, 3747580.2,      16.1,      23.5,       0.0);         ( 370970.0, 3747590.2,      16.3,      23.5,       0.0);
( 370970.0, 3747600.2,      17.0,      23.5,       0.0);         ( 370970.0, 3747610.2,      19.5,      23.5,       0.0);
( 370973.0, 3747425.7,      19.9,      19.9,       0.0);         ( 370974.0, 3747346.2,      18.7,      21.3,       0.0);
( 370974.4, 3747348.2,      18.9,      21.3,       0.0);         ( 370976.9, 3747426.5,      19.8,      19.8,       0.0);
( 370980.0, 3747427.1,      19.8,      19.8,       0.0);         ( 370980.0, 3747150.2,      10.3,      23.5,       0.0);
( 370980.0, 3747160.2,      10.1,      23.5,       0.0);         ( 370980.0, 3747170.2,      10.1,      23.5,       0.0);
( 370980.0, 3747180.2,      10.1,      23.5,       0.0);         ( 370980.0, 3747190.2,      10.1,      23.5,       0.0);
( 370980.0, 3747200.2,      10.2,      23.5,       0.0);         ( 370980.0, 3747210.2,      10.5,      23.5,       0.0);
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( 370980.0, 3747220.2,      10.8,      23.5,       0.0);         ( 370980.0, 3747230.2,      11.1,      22.6,       0.0);
( 370980.0, 3747240.2,      11.3,      21.3,       0.0);         ( 370980.0, 3747250.2,      11.4,      21.3,       0.0);
( 370980.0, 3747260.2,      11.8,      21.3,       0.0);         ( 370980.0, 3747270.2,      12.4,      21.3,       0.0);
( 370980.0, 3747280.2,      13.2,      21.3,       0.0);         ( 370980.0, 3747290.2,      14.4,      21.3,       0.0);
( 370980.0, 3747300.2,      15.6,      21.3,       0.0);         ( 370980.0, 3747310.2,      16.9,      21.3,       0.0);
( 370980.0, 3747320.2,      17.9,      21.3,       0.0);         ( 370980.0, 3747330.2,      18.7,      21.3,       0.0);
( 370980.0, 3747340.2,      19.3,      21.3,       0.0);         ( 370980.0, 3747430.2,      19.9,      19.9,       0.0);
( 370980.0, 3747440.2,      19.8,      19.8,       0.0);         ( 370980.0, 3747450.2,      19.6,      19.6,       0.0);
( 370980.0, 3747460.2,      19.4,      19.4,       0.0);         ( 370980.0, 3747470.2,      19.1,      19.1,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370980.0, 3747480.2,      18.8,      18.8,       0.0);         ( 370980.0, 3747490.2,      18.5,      18.5,       0.0);
( 370980.0, 3747500.2,      18.2,      18.2,       0.0);         ( 370980.0, 3747510.2,      17.9,      17.9,       0.0);
( 370980.0, 3747520.2,      17.7,      22.6,       0.0);         ( 370980.0, 3747530.2,      17.7,      22.9,       0.0);
( 370980.0, 3747540.2,      17.4,      22.9,       0.0);         ( 370980.0, 3747550.2,      17.2,      23.2,       0.0);
( 370980.0, 3747560.2,      17.2,      23.5,       0.0);         ( 370980.0, 3747570.2,      17.3,      23.5,       0.0);
( 370980.0, 3747580.2,      17.4,      23.5,       0.0);         ( 370980.0, 3747590.2,      17.8,      23.5,       0.0);
( 370980.0, 3747600.2,      18.9,      23.5,       0.0);         ( 370980.0, 3747610.2,      21.3,      23.5,       0.0);
( 370982.0, 3747348.2,      20.1,      21.3,       0.0);         ( 370982.1, 3747349.8,      20.2,      21.3,       0.0);
( 370983.2, 3747427.8,      19.9,      19.9,       0.0);         ( 370986.9, 3747428.5,      20.1,      20.1,       0.0);
( 370989.0, 3747349.2,      21.1,      21.1,       0.0);         ( 370989.4, 3747351.2,      21.2,      21.2,       0.0);
( 370990.0, 3747150.2,      10.9,      22.9,       0.0);         ( 370990.0, 3747160.2,      10.7,      22.9,       0.0);
( 370990.0, 3747170.2,      10.7,      10.7,       0.0);         ( 370990.0, 3747180.2,      10.7,      10.7,       0.0);
( 370990.0, 3747190.2,      10.6,      10.6,       0.0);         ( 370990.0, 3747200.2,      10.4,      22.6,       0.0);
( 370990.0, 3747210.2,      10.5,      21.3,       0.0);         ( 370990.0, 3747220.2,      10.7,      21.3,       0.0);
( 370990.0, 3747230.2,      10.9,      21.3,       0.0);         ( 370990.0, 3747240.2,      11.4,      21.3,       0.0);
( 370990.0, 3747250.2,      11.7,      21.3,       0.0);         ( 370990.0, 3747260.2,      11.9,      21.3,       0.0);
( 370990.0, 3747270.2,      12.2,      21.3,       0.0);         ( 370990.0, 3747280.2,      13.2,      21.3,       0.0);
( 370990.0, 3747290.2,      14.9,      21.3,       0.0);         ( 370990.0, 3747300.2,      16.7,      21.3,       0.0);
( 370990.0, 3747310.2,      18.5,      21.3,       0.0);         ( 370990.0, 3747320.2,      19.7,      21.3,       0.0);
( 370990.0, 3747330.2,      20.3,      21.3,       0.0);         ( 370990.0, 3747340.2,      20.7,      20.7,       0.0);
( 370990.0, 3747440.2,      20.2,      20.2,       0.0);         ( 370990.0, 3747450.2,      20.1,      20.1,       0.0);
( 370990.0, 3747460.2,      19.8,      19.8,       0.0);         ( 370990.0, 3747470.2,      19.5,      19.5,       0.0);
( 370990.0, 3747480.2,      19.2,      19.2,       0.0);         ( 370990.0, 3747490.2,      18.9,      18.9,       0.0);
( 370990.0, 3747500.2,      18.6,      18.6,       0.0);         ( 370990.0, 3747510.2,      18.4,      21.9,       0.0);
( 370990.0, 3747520.2,      18.4,      22.6,       0.0);         ( 370990.0, 3747530.2,      18.5,      22.9,       0.0);
( 370990.0, 3747540.2,      18.5,      22.9,       0.0);         ( 370990.0, 3747550.2,      18.5,      22.9,       0.0);
( 370990.0, 3747560.2,      18.7,      23.2,       0.0);         ( 370990.0, 3747570.2,      19.1,      23.2,       0.0);
( 370990.0, 3747580.2,      19.9,      23.2,       0.0);         ( 370990.0, 3747590.2,      21.1,      23.2,       0.0);
( 370990.0, 3747600.2,      22.2,      23.2,       0.0);         ( 370990.0, 3747610.2,      23.1,      23.1,       0.0);
( 370990.8, 3747429.4,      20.2,      20.2,       0.0);         ( 370993.7, 3747430.0,      20.3,      20.3,       0.0);
( 370996.9, 3747430.6,      20.4,      20.4,       0.0);         ( 370998.0, 3747351.2,      21.3,      21.3,       0.0);
( 370998.2, 3747353.0,      21.3,      21.3,       0.0);         ( 370999.7, 3747431.1,      20.4,      20.4,       0.0);
( 371000.0, 3746300.2,       4.0,       4.0,       0.0);         ( 371000.0, 3746350.2,       4.0,       4.0,       0.0);
( 371000.0, 3746400.2,       4.3,       4.3,       0.0);         ( 371000.0, 3746450.2,       4.4,       4.4,       0.0);
( 371000.0, 3746500.2,       4.6,       4.6,       0.0);         ( 371000.0, 3746550.2,       4.9,       4.9,       0.0);
( 371000.0, 3746600.2,       4.9,       4.9,       0.0);         ( 371000.0, 3746650.2,       4.1,       4.1,       0.0);
( 371000.0, 3746700.2,       3.6,       3.6,       0.0);         ( 371000.0, 3746750.2,       4.2,       4.2,       0.0);
( 371000.0, 3746800.2,       5.6,       5.6,       0.0);         ( 371000.0, 3746850.2,       8.5,       8.5,       0.0);
( 371000.0, 3746900.2,       9.0,       9.0,       0.0);         ( 371000.0, 3746950.2,       8.0,      21.3,       0.0);
( 371000.0, 3747000.2,       9.0,      21.3,       0.0);         ( 371000.0, 3747050.2,      11.0,      21.3,       0.0);
( 371000.0, 3747100.2,      11.6,      21.3,       0.0);         ( 371000.0, 3747150.2,      11.5,      20.7,       0.0);
( 371000.0, 3747160.2,      11.3,      21.3,       0.0);         ( 371000.0, 3747170.2,      11.2,      19.5,       0.0);
( 371000.0, 3747180.2,      11.0,      11.0,       0.0);         ( 371000.0, 3747190.2,      11.0,      11.0,       0.0);
( 371000.0, 3747200.2,      10.9,      21.3,       0.0);         ( 371000.0, 3747210.2,      10.7,      21.3,       0.0);
( 371000.0, 3747220.2,      10.8,      21.3,       0.0);         ( 371000.0, 3747230.2,      11.1,      21.3,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371000.0,	3747240.2,	11.4,	21.3,	0.0);	(371000.0,	3747250.2,	11.7,	21.3,	0.0);
(371000.0,	3747260.2,	12.1,	21.3,	0.0);	(371000.0,	3747270.2,	12.7,	21.3,	0.0);
(371000.0,	3747280.2,	13.4,	21.3,	0.0);	(371000.0,	3747290.2,	15.2,	21.3,	0.0);
(371000.0,	3747300.2,	17.6,	21.3,	0.0);	(371000.0,	3747310.2,	19.8,	21.3,	0.0);
(371000.0,	3747320.2,	21.0,	21.0,	0.0);	(371000.0,	3747330.2,	21.3,	21.3,	0.0);
(371000.0,	3747340.2,	21.3,	21.3,	0.0);	(371000.0,	3747350.1,	21.3,	21.3,	0.0);
(371000.0,	3747440.2,	20.4,	20.4,	0.0);	(371000.0,	3747450.2,	20.4,	20.4,	0.0);
(371000.0,	3747460.2,	20.4,	20.4,	0.0);	(371000.0,	3747470.2,	20.1,	20.1,	0.0);
(371000.0,	3747480.2,	19.8,	19.8,	0.0);	(371000.0,	3747490.2,	19.6,	19.6,	0.0);
(371000.0,	3747500.2,	19.5,	19.5,	0.0);	(371000.0,	3747510.2,	19.4,	21.6,	0.0);
(371000.0,	3747520.2,	19.7,	21.9,	0.0);	(371000.0,	3747530.2,	20.1,	22.2,	0.0);
(371000.0,	3747540.2,	20.4,	22.6,	0.0);	(371000.0,	3747550.2,	20.8,	22.9,	0.0);
(371000.0,	3747560.2,	21.4,	22.9,	0.0);	(371000.0,	3747570.2,	22.0,	22.0,	0.0);
(371000.0,	3747580.2,	22.5,	22.5,	0.0);	(371000.0,	3747590.2,	22.9,	22.9,	0.0);
(371000.0,	3747600.2,	23.1,	23.1,	0.0);	(371000.0,	3747610.2,	23.1,	23.1,	0.0);
(371000.0,	3747650.2,	22.4,	22.4,	0.0);	(371000.0,	3747700.2,	21.3,	21.3,	0.0);
(371000.0,	3747750.2,	19.8,	19.8,	0.0);	(371000.0,	3747800.2,	19.0,	19.0,	0.0);
(371000.0,	3747850.2,	18.5,	18.5,	0.0);	(371000.0,	3747900.2,	21.4,	21.4,	0.0);
(371000.0,	3747950.2,	21.7,	21.7,	0.0);	(371000.0,	3748000.2,	21.9,	21.9,	0.0);
(371000.0,	3748050.2,	21.2,	21.2,	0.0);	(371000.0,	3748100.2,	23.4,	23.4,	0.0);
(371000.0,	3748150.2,	24.4,	24.4,	0.0);	(371000.0,	3748200.2,	25.5,	49.4,	0.0);
(371000.0,	3748250.2,	26.6,	50.6,	0.0);	(371000.0,	3748300.2,	27.6,	51.5,	0.0);
(371000.0,	3748350.2,	30.1,	49.7,	0.0);	(371000.0,	3748400.2,	32.8,	32.8,	0.0);
(371000.0,	3748450.2,	34.0,	34.0,	0.0);	(371000.0,	3748500.2,	35.9,	48.8,	0.0);
(371000.0,	3748550.2,	38.6,	38.6,	0.0);	(371000.0,	3748600.2,	39.7,	39.7,	0.0);
(371000.0,	3748650.2,	40.7,	48.5,	0.0);	(371000.0,	3748700.2,	45.2,	46.9,	0.0);
(371000.0,	3748750.2,	49.2,	49.2,	0.0);	(371002.7,	3747431.8,	20.5,	20.5,	0.0);
(371005.1,	3747352.1,	21.2,	21.2,	0.0);	(371005.8,	3747432.4,	20.6,	20.6,	0.0);
(371006.7,	3747354.7,	21.2,	21.2,	0.0);	(371009.2,	3747433.1,	20.7,	20.7,	0.0);
(371010.0,	3747150.2,	12.0,	21.3,	0.0);	(371010.0,	3747160.2,	12.0,	21.3,	0.0);
(371010.0,	3747170.2,	11.9,	21.3,	0.0);	(371010.0,	3747180.2,	11.7,	21.3,	0.0);
(371010.0,	3747190.2,	11.6,	21.3,	0.0);	(371010.0,	3747200.2,	11.5,	21.3,	0.0);
(371010.0,	3747210.2,	11.3,	21.3,	0.0);	(371010.0,	3747220.2,	11.3,	21.3,	0.0);
(371010.0,	3747230.2,	11.3,	21.3,	0.0);	(371010.0,	3747240.2,	11.4,	21.3,	0.0);
(371010.0,	3747250.2,	11.7,	21.3,	0.0);	(371010.0,	3747260.2,	12.3,	21.3,	0.0);
(371010.0,	3747270.2,	13.4,	21.3,	0.0);	(371010.0,	3747280.2,	14.5,	21.3,	0.0);
(371010.0,	3747290.2,	15.9,	21.3,	0.0);	(371010.0,	3747300.2,	17.9,	21.3,	0.0);
(371010.0,	3747310.2,	20.0,	21.3,	0.0);	(371010.0,	3747320.2,	21.3,	21.3,	0.0);
(371010.0,	3747330.2,	21.3,	21.3,	0.0);	(371010.0,	3747340.2,	21.3,	21.3,	0.0);
(371010.0,	3747350.2,	21.2,	21.2,	0.0);	(371010.0,	3747440.2,	20.8,	20.8,	0.0);
(371010.0,	3747450.2,	20.8,	20.8,	0.0);	(371010.0,	3747460.2,	20.8,	20.8,	0.0);
(371010.0,	3747470.2,	20.7,	20.7,	0.0);	(371010.0,	3747480.2,	20.5,	20.5,	0.0);
(371010.0,	3747490.2,	20.5,	20.5,	0.0);	(371010.0,	3747500.2,	20.5,	20.5,	0.0);
(371010.0,	3747510.2,	20.6,	20.6,	0.0);	(371010.0,	3747520.2,	20.9,	20.9,	0.0);
(371010.0,	3747530.2,	21.3,	21.3,	0.0);	(371010.0,	3747540.2,	21.8,	21.8,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371010.0,	3747550.2,	22.2,	22.2,	0.0);	(371010.0,	3747560.2,	22.7,	22.7,	0.0);
(371010.0,	3747570.2,	22.8,	22.8,	0.0);	(371010.0,	3747580.2,	22.8,	22.8,	0.0);
(371010.0,	3747590.2,	22.8,	22.8,	0.0);	(371010.0,	3747600.2,	22.8,	22.8,	0.0);

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( 371010.0, 3747610.2,      22.7,      22.7,      0.0);        ( 371012.7, 3747433.9,      20.8,      20.8,      0.0);
( 371013.0, 3747354.2,      21.2,      21.2,      0.0);        ( 371013.2, 3747356.0,      21.2,      21.2,      0.0);
( 371015.9, 3747434.5,      20.9,      20.9,      0.0);        ( 371018.0, 3747355.2,      21.3,      21.3,      0.0);
( 371018.6, 3747434.9,      21.0,      21.0,      0.0);        ( 371018.8, 3747357.1,      21.3,      21.3,      0.0);
( 371020.0, 3747150.2,      12.9,      21.3,      0.0);        ( 371020.0, 3747160.2,      12.8,      21.3,      0.0);
( 371020.0, 3747170.2,      12.6,      21.3,      0.0);        ( 371020.0, 3747180.2,      12.5,      21.3,      0.0);
( 371020.0, 3747190.2,      12.2,      21.3,      0.0);        ( 371020.0, 3747200.2,      12.0,      21.3,      0.0);
( 371020.0, 3747210.2,      11.9,      21.3,      0.0);        ( 371020.0, 3747220.2,      11.8,      21.3,      0.0);
( 371020.0, 3747230.2,      11.6,      21.3,      0.0);        ( 371020.0, 3747240.2,      11.7,      21.3,      0.0);
( 371020.0, 3747250.2,      12.0,      21.3,      0.0);        ( 371020.0, 3747260.2,      12.5,      21.3,      0.0);
( 371020.0, 3747270.2,      13.6,      21.3,      0.0);        ( 371020.0, 3747280.2,      14.7,      21.3,      0.0);
( 371020.0, 3747290.2,      15.8,      21.3,      0.0);        ( 371020.0, 3747300.2,      17.4,      21.3,      0.0);
( 371020.0, 3747310.2,      19.1,      21.3,      0.0);        ( 371020.0, 3747320.2,      20.6,      21.3,      0.0);
( 371020.0, 3747330.2,      21.2,      21.2,      0.0);        ( 371020.0, 3747340.2,      21.3,      21.3,      0.0);
( 371020.0, 3747350.2,      21.3,      21.3,      0.0);        ( 371020.0, 3747440.2,      21.1,      21.1,      0.0);
( 371020.0, 3747450.2,      21.1,      21.1,      0.0);        ( 371020.0, 3747460.2,      21.1,      21.1,      0.0);
( 371020.0, 3747470.2,      21.1,      21.1,      0.0);        ( 371020.0, 3747480.2,      21.2,      21.2,      0.0);
( 371020.0, 3747490.2,      21.4,      21.4,      0.0);        ( 371020.0, 3747500.2,      21.4,      21.4,      0.0);
( 371020.0, 3747510.2,      21.5,      21.5,      0.0);        ( 371020.0, 3747520.2,      21.8,      21.8,      0.0);
( 371020.0, 3747530.2,      22.1,      22.1,      0.0);        ( 371020.0, 3747540.2,      22.3,      22.3,      0.0);
( 371020.0, 3747550.2,      22.5,      22.5,      0.0);        ( 371020.0, 3747560.2,      22.5,      22.5,      0.0);
( 371020.0, 3747570.2,      22.5,      22.5,      0.0);        ( 371020.0, 3747580.2,      22.5,      22.5,      0.0);
( 371020.0, 3747590.2,      22.5,      22.5,      0.0);        ( 371020.0, 3747600.2,      22.4,      22.4,      0.0);
( 371020.0, 3747610.2,      22.2,      22.2,      0.0);        ( 371021.9, 3747435.6,      21.1,      21.1,      0.0);
( 371024.0, 3747356.2,      21.3,      21.3,      0.0);        ( 371024.3, 3747358.2,      21.3,      21.3,      0.0);
( 371025.5, 3747436.4,      21.2,      21.2,      0.0);        ( 371027.2, 3747358.9,      21.3,      21.3,      0.0);
( 371028.0, 3747358.2,      21.3,      21.3,      0.0);        ( 371029.0, 3747360.0,      21.3,      21.3,      0.0);
( 371029.2, 3747361.0,      21.3,      21.3,      0.0);        ( 371029.3, 3747362.2,      21.3,      21.3,      0.0);
( 371029.7, 3747364.5,      21.3,      21.3,      0.0);        ( 371030.0, 3747150.2,      14.0,      21.3,      0.0);
( 371030.0, 3747160.2,      13.8,      21.3,      0.0);        ( 371030.0, 3747170.2,      13.7,      21.3,      0.0);
( 371030.0, 3747180.2,      13.4,      21.3,      0.0);        ( 371030.0, 3747190.2,      13.1,      21.3,      0.0);
( 371030.0, 3747200.2,      12.8,      21.3,      0.0);        ( 371030.0, 3747210.2,      12.5,      21.3,      0.0);
( 371030.0, 3747220.2,      12.3,      21.3,      0.0);        ( 371030.0, 3747230.2,      12.2,      21.3,      0.0);
( 371030.0, 3747240.2,      12.0,      21.3,      0.0);        ( 371030.0, 3747250.2,      12.1,      21.3,      0.0);
( 371030.0, 3747260.2,      12.8,      21.3,      0.0);        ( 371030.0, 3747270.2,      14.1,      21.3,      0.0);
( 371030.0, 3747280.2,      15.2,      21.3,      0.0);        ( 371030.0, 3747290.2,      16.4,      21.3,      0.0);
( 371030.0, 3747300.2,      17.5,      21.3,      0.0);        ( 371030.0, 3747310.2,      18.4,      21.3,      0.0);
( 371030.0, 3747320.2,      19.2,      21.3,      0.0);        ( 371030.0, 3747330.2,      20.2,      21.0,      0.0);
( 371030.0, 3747340.2,      21.1,      21.1,      0.0);        ( 371030.0, 3747350.2,      21.3,      21.3,      0.0);
( 371030.0, 3747366.2,      21.3,      21.3,      0.0);        ( 371030.0, 3747450.2,      21.4,      21.4,      0.0);
( 371030.0, 3747460.2,      21.4,      21.4,      0.0);        ( 371030.0, 3747470.2,      21.5,      21.5,      0.0);
( 371030.0, 3747480.2,      21.7,      21.7,      0.0);        ( 371030.0, 3747490.2,      21.7,      21.7,      0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371030.0, 3747500.2,      21.8,      21.8,      0.0);        ( 371030.0, 3747510.2,      21.9,      21.9,      0.0);
( 371030.0, 3747520.2,      22.0,      22.0,      0.0);        ( 371030.0, 3747530.2,      22.2,      22.2,      0.0);
( 371030.0, 3747540.2,      22.2,      22.2,      0.0);        ( 371030.0, 3747550.2,      22.2,      22.2,      0.0);
( 371030.0, 3747560.2,      22.2,      22.2,      0.0);        ( 371030.0, 3747570.2,      22.2,      22.2,      0.0);
( 371030.0, 3747580.2,      22.1,      22.1,      0.0);        ( 371030.0, 3747590.2,      21.9,      21.9,      0.0);
( 371030.0, 3747600.2,      21.9,      21.9,      0.0);        ( 371030.0, 3747610.2,      21.8,      21.8,      0.0);
( 371030.4, 3747440.3,      21.4,      21.4,      0.0);        ( 371030.5, 3747369.6,      21.4,      21.4,      0.0);
( 371030.6, 3747437.4,      21.4,      21.4,      0.0);        ( 371030.8, 3747370.9,      21.4,      21.4,      0.0);
( 371031.0, 3747371.9,      21.4,      21.4,      0.0);        ( 371031.2, 3747373.1,      21.4,      21.4,      0.0);
( 371031.7, 3747376.1,      21.4,      21.4,      0.0);        ( 371032.3, 3747380.3,      21.4,      21.4,      0.0);
( 371033.0, 3747385.9,      21.5,      21.5,      0.0);        ( 371033.7, 3747390.9,      21.5,      21.5,      0.0);
( 371034.2, 3747395.8,      21.5,      21.5,      0.0);        ( 371034.7, 3747401.2,      21.5,      21.5,      0.0);
( 371035.0, 3747405.9,      21.5,      21.5,      0.0);        ( 371035.4, 3747410.4,      21.5,      21.5,      0.0);
( 371035.6, 3747415.3,      21.5,      21.5,      0.0);        ( 371036.0, 3747420.4,      21.6,      21.6,      0.0);
```

```
( 371036.1, 3747425.7,      21.6,      21.6,       0.0);         ( 371036.3, 3747432.0,      21.6,      21.6,       0.0);
( 371036.3, 3747438.5,      21.6,      21.6,       0.0);         ( 371039.9, 3747440.5,      21.7,      21.7,       0.0);
( 371040.0, 3747150.2,      15.1,      21.3,       0.0);         ( 371040.0, 3747160.2,      14.9,      21.3,       0.0);
( 371040.0, 3747170.2,      14.7,      21.3,       0.0);         ( 371040.0, 3747180.2,      14.5,      21.3,       0.0);
( 371040.0, 3747190.2,      14.3,      21.3,       0.0);         ( 371040.0, 3747200.2,      14.1,      21.3,       0.0);
( 371040.0, 3747210.2,      13.7,      21.3,       0.0);         ( 371040.0, 3747220.2,      13.5,      21.3,       0.0);
( 371040.0, 3747230.2,      13.5,      21.3,       0.0);         ( 371040.0, 3747240.2,      13.2,      21.3,       0.0);
( 371040.0, 3747250.2,      13.1,      21.3,       0.0);         ( 371040.0, 3747260.2,      13.7,      21.3,       0.0);
( 371040.0, 3747270.2,      15.0,      21.3,       0.0);         ( 371040.0, 3747280.2,      16.4,      21.3,       0.0);
( 371040.0, 3747290.2,      17.5,      18.6,       0.0);         ( 371040.0, 3747300.2,      18.4,      18.4,       0.0);
( 371040.0, 3747310.2,      19.2,      19.2,       0.0);         ( 371040.0, 3747320.2,      19.7,      19.7,       0.0);
( 371040.0, 3747330.2,      20.1,      20.1,       0.0);         ( 371040.0, 3747340.2,      20.5,      20.5,       0.0);
( 371040.0, 3747350.2,      20.8,      20.8,       0.0);         ( 371040.0, 3747360.2,      21.1,      21.1,       0.0);
( 371040.0, 3747370.2,      21.4,      21.4,       0.0);         ( 371040.0, 3747380.2,      21.6,      21.6,       0.0);
( 371040.0, 3747390.2,      21.6,      21.6,       0.0);         ( 371040.0, 3747400.2,      21.6,      21.6,       0.0);
( 371040.0, 3747410.2,      21.6,      21.6,       0.0);         ( 371040.0, 3747420.2,      21.6,      21.6,       0.0);
( 371040.0, 3747430.2,      21.6,      21.6,       0.0);         ( 371040.0, 3747450.2,      21.7,      21.7,       0.0);
( 371040.0, 3747460.2,      21.7,      21.7,       0.0);         ( 371040.0, 3747470.2,      21.7,      21.7,       0.0);
( 371040.0, 3747480.2,      21.8,      21.8,       0.0);         ( 371040.0, 3747490.2,      21.9,      21.9,       0.0);
( 371040.0, 3747500.2,      21.9,      21.9,       0.0);         ( 371040.0, 3747510.2,      21.9,      21.9,       0.0);
( 371040.0, 3747520.2,      21.9,      21.9,       0.0);         ( 371040.0, 3747530.2,      21.9,      21.9,       0.0);
( 371040.0, 3747540.2,      21.9,      21.9,       0.0);         ( 371040.0, 3747550.2,      21.9,      21.9,       0.0);
( 371040.0, 3747560.2,      21.9,      21.9,       0.0);         ( 371040.0, 3747570.2,      21.8,      21.8,       0.0);
( 371040.0, 3747580.2,      21.6,      21.6,       0.0);         ( 371040.0, 3747590.2,      21.4,      21.4,       0.0);
( 371040.0, 3747600.2,      21.3,      21.3,       0.0);         ( 371040.0, 3747610.2,      21.1,      21.1,       0.0);
( 371050.0, 3746300.2,       4.6,       4.6,       0.0);         ( 371050.0, 3746350.2,       4.6,       4.6,       0.0);
( 371050.0, 3746400.2,       4.6,       4.6,       0.0);         ( 371050.0, 3746450.2,       4.9,       4.9,       0.0);
( 371050.0, 3746500.2,       4.9,       4.9,       0.0);         ( 371050.0, 3746550.2,       4.9,       4.9,       0.0);
( 371050.0, 3746600.2,       4.6,       4.6,       0.0);         ( 371050.0, 3746650.2,       3.4,       3.4,       0.0);
( 371050.0, 3746700.2,       2.9,      21.3,       0.0);         ( 371050.0, 3746750.2,       3.2,      21.3,       0.0);
( 371050.0, 3746800.2,       4.8,      21.3,       0.0);         ( 371050.0, 3746850.2,       6.6,      21.3,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371050.0, 3746900.2,       9.8,      21.3,       0.0);         ( 371050.0, 3746950.2,      10.2,      21.3,       0.0);
( 371050.0, 3747000.2,      12.7,      21.3,       0.0);         ( 371050.0, 3747050.2,      16.2,      21.3,       0.0);
( 371050.0, 3747100.2,      16.8,      21.3,       0.0);         ( 371050.0, 3747150.2,      16.2,      21.3,       0.0);
( 371050.0, 3747160.2,      16.0,      21.3,       0.0);         ( 371050.0, 3747170.2,      15.8,      21.3,       0.0);
( 371050.0, 3747180.2,      15.6,      21.0,       0.0);         ( 371050.0, 3747190.2,      15.4,      20.4,       0.0);
( 371050.0, 3747200.2,      15.2,      21.3,       0.0);         ( 371050.0, 3747210.2,      15.0,      21.3,       0.0);
( 371050.0, 3747220.2,      14.8,      21.3,       0.0);         ( 371050.0, 3747230.2,      14.8,      21.3,       0.0);
( 371050.0, 3747240.2,      14.9,      21.3,       0.0);         ( 371050.0, 3747250.2,      15.2,      21.3,       0.0);
( 371050.0, 3747260.2,      15.5,      21.3,       0.0);         ( 371050.0, 3747270.2,      16.4,      21.3,       0.0);
( 371050.0, 3747280.2,      17.4,      21.3,       0.0);         ( 371050.0, 3747290.2,      18.3,      18.3,       0.0);
( 371050.0, 3747300.2,      18.9,      18.9,       0.0);         ( 371050.0, 3747310.2,      19.6,      19.6,       0.0);
( 371050.0, 3747320.2,      20.3,      20.3,       0.0);         ( 371050.0, 3747330.2,      20.5,      20.5,       0.0);
( 371050.0, 3747340.2,      20.5,      20.5,       0.0);         ( 371050.0, 3747350.2,      20.6,      20.6,       0.0);
( 371050.0, 3747360.2,      21.0,      21.0,       0.0);         ( 371050.0, 3747370.2,      21.3,      21.3,       0.0);
( 371050.0, 3747380.2,      21.4,      21.4,       0.0);         ( 371050.0, 3747390.2,      21.5,      21.5,       0.0);
( 371050.0, 3747400.2,      21.6,      21.6,       0.0);         ( 371050.0, 3747410.2,      21.6,      21.6,       0.0);
( 371050.0, 3747420.2,      21.6,      21.6,       0.0);         ( 371050.0, 3747430.2,      21.6,      21.6,       0.0);
( 371050.0, 3747440.2,      21.7,      21.7,       0.0);         ( 371050.0, 3747450.2,      21.9,      21.9,       0.0);
( 371050.0, 3747460.2,      21.9,      21.9,       0.0);         ( 371050.0, 3747470.2,      21.9,      21.9,       0.0);
( 371050.0, 3747480.2,      21.9,      21.9,       0.0);         ( 371050.0, 3747490.2,      21.9,      21.9,       0.0);
( 371050.0, 3747500.2,      21.8,      21.8,       0.0);         ( 371050.0, 3747510.2,      21.6,      21.6,       0.0);
( 371050.0, 3747520.2,      21.6,      21.6,       0.0);         ( 371050.0, 3747530.2,      21.6,      21.6,       0.0);
( 371050.0, 3747540.2,      21.5,      21.5,       0.0);         ( 371050.0, 3747550.2,      21.3,      21.3,       0.0);
( 371050.0, 3747560.2,      21.2,      21.2,       0.0);         ( 371050.0, 3747570.2,      21.1,      21.1,       0.0);
( 371050.0, 3747580.2,      20.8,      20.8,       0.0);         ( 371050.0, 3747590.2,      20.6,      20.6,       0.0);
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( 371050.0, 3747600.2,      20.5,      20.5,       0.0);         ( 371050.0, 3747610.2,      20.2,      20.2,       0.0);
( 371050.0, 3747650.2,      19.0,      21.3,       0.0);         ( 371050.0, 3747700.2,      18.4,      25.3,       0.0);
( 371050.0, 3747750.2,      19.4,      25.9,       0.0);         ( 371050.0, 3747800.2,      21.5,      24.7,       0.0);
( 371050.0, 3747850.2,      22.2,      24.4,       0.0);         ( 371050.0, 3747900.2,      23.5,      23.5,       0.0);
( 371050.0, 3747950.2,      23.6,      23.6,       0.0);         ( 371050.0, 3748000.2,      23.8,      23.8,       0.0);
( 371050.0, 3748050.2,      24.1,      24.1,       0.0);         ( 371050.0, 3748100.2,      25.7,      25.7,       0.0);
( 371050.0, 3748150.2,      27.0,      49.1,       0.0);         ( 371050.0, 3748200.2,      28.2,      51.8,       0.0);
( 371050.0, 3748250.2,      29.3,      53.9,       0.0);         ( 371050.0, 3748300.2,      30.2,      61.6,       0.0);
( 371050.0, 3748350.2,      32.2,      61.9,       0.0);         ( 371050.0, 3748400.2,      36.5,      48.8,       0.0);
( 371050.0, 3748450.2,      37.4,      37.4,       0.0);         ( 371050.0, 3748500.2,      39.6,      49.1,       0.0);
( 371050.0, 3748550.2,      42.3,      48.8,       0.0);         ( 371050.0, 3748600.2,      43.5,      43.5,       0.0);
( 371050.0, 3748650.2,      43.6,      49.7,       0.0);         ( 371050.0, 3748700.2,      47.4,      48.2,       0.0);
( 371050.0, 3748750.2,      49.8,      49.8,       0.0);         ( 371060.0, 3747150.2,      17.2,      21.3,       0.0);
( 371060.0, 3747160.2,      17.1,      21.3,       0.0);         ( 371060.0, 3747170.2,      16.8,      21.3,       0.0);
( 371060.0, 3747180.2,      16.6,      20.7,       0.0);         ( 371060.0, 3747190.2,      16.5,      19.5,       0.0);
( 371060.0, 3747200.2,      16.3,      21.3,       0.0);         ( 371060.0, 3747210.2,      16.3,      21.3,       0.0);
( 371060.0, 3747220.2,      16.3,      21.3,       0.0);         ( 371060.0, 3747230.2,      16.5,      21.3,       0.0);
( 371060.0, 3747240.2,      16.9,      21.3,       0.0);         ( 371060.0, 3747250.2,      17.4,      21.3,       0.0);
( 371060.0, 3747260.2,      17.7,      21.3,       0.0);         ( 371060.0, 3747270.2,      18.3,      21.3,       0.0);
( 371060.0, 3747280.2,      18.8,      18.8,       0.0);         ( 371060.0, 3747290.2,      19.1,      19.1,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371060.0, 3747300.2,      19.4,      19.4,       0.0);         ( 371060.0, 3747310.2,      19.9,      19.9,       0.0);
( 371060.0, 3747320.2,      20.8,      20.8,       0.0);         ( 371060.0, 3747330.2,      21.3,      21.3,       0.0);
( 371060.0, 3747340.2,      21.3,      21.3,       0.0);         ( 371060.0, 3747350.2,      21.3,      21.3,       0.0);
( 371060.0, 3747360.2,      21.3,      21.3,       0.0);         ( 371060.0, 3747370.2,      21.3,      21.3,       0.0);
( 371060.0, 3747380.2,      21.4,      21.4,       0.0);         ( 371060.0, 3747390.2,      21.6,      21.6,       0.0);
( 371060.0, 3747400.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747410.2,      21.6,      21.6,       0.0);
( 371060.0, 3747420.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747430.2,      21.6,      21.6,       0.0);
( 371060.0, 3747440.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747450.2,      21.6,      21.6,       0.0);
( 371060.0, 3747460.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747470.2,      21.6,      21.6,       0.0);
( 371060.0, 3747480.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747490.2,      21.6,      21.6,       0.0);
( 371060.0, 3747500.2,      21.5,      21.5,       0.0);         ( 371060.0, 3747510.2,      21.3,      21.3,       0.0);
( 371060.0, 3747520.2,      21.2,      21.2,       0.0);         ( 371060.0, 3747530.2,      21.1,      21.1,       0.0);
( 371060.0, 3747540.2,      20.8,      20.8,       0.0);         ( 371060.0, 3747550.2,      20.5,      20.5,       0.0);
( 371060.0, 3747560.2,      20.3,      20.3,       0.0);         ( 371060.0, 3747570.2,      20.2,      20.2,       0.0);
( 371060.0, 3747580.2,      19.9,      19.9,       0.0);         ( 371060.0, 3747590.2,      19.6,      19.6,       0.0);
( 371060.0, 3747600.2,      19.3,      20.7,       0.0);         ( 371060.0, 3747610.2,      19.1,      21.3,       0.0);
( 371070.0, 3747150.2,      18.3,      21.3,       0.0);         ( 371070.0, 3747160.2,      18.0,      21.3,       0.0);
( 371070.0, 3747170.2,      17.8,      21.0,       0.0);         ( 371070.0, 3747180.2,      17.8,      17.8,       0.0);
( 371070.0, 3747190.2,      17.8,      17.8,       0.0);         ( 371070.0, 3747200.2,      17.8,      19.8,       0.0);
( 371070.0, 3747210.2,      17.8,      21.3,       0.0);         ( 371070.0, 3747220.2,      17.9,      21.3,       0.0);
( 371070.0, 3747230.2,      18.3,      21.3,       0.0);         ( 371070.0, 3747240.2,      18.8,      21.0,       0.0);
( 371070.0, 3747250.2,      19.0,      21.0,       0.0);         ( 371070.0, 3747260.2,      19.1,      21.3,       0.0);
( 371070.0, 3747270.2,      19.4,      20.4,       0.0);         ( 371070.0, 3747280.2,      19.7,      19.7,       0.0);
( 371070.0, 3747290.2,      20.0,      20.0,       0.0);         ( 371070.0, 3747300.2,      20.2,      20.2,       0.0);
( 371070.0, 3747310.2,      20.4,      20.4,       0.0);         ( 371070.0, 3747320.2,      20.9,      20.9,       0.0);
( 371070.0, 3747330.2,      21.2,      21.2,       0.0);         ( 371070.0, 3747340.2,      21.0,      21.0,       0.0);
( 371070.0, 3747350.2,      21.0,      21.0,       0.0);         ( 371070.0, 3747360.2,      21.0,      21.0,       0.0);
( 371070.0, 3747370.2,      21.1,      21.1,       0.0);         ( 371070.0, 3747380.2,      21.2,      21.2,       0.0);
( 371070.0, 3747390.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747400.2,      21.3,      21.3,       0.0);
( 371070.0, 3747410.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747420.2,      21.3,      21.3,       0.0);
( 371070.0, 3747430.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747440.2,      21.3,      21.3,       0.0);
( 371070.0, 3747450.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747460.2,      21.3,      21.3,       0.0);
( 371070.0, 3747470.2,      21.2,      21.2,       0.0);         ( 371070.0, 3747480.2,      21.1,      21.1,       0.0);
( 371070.0, 3747490.2,      20.9,      20.9,       0.0);         ( 371070.0, 3747500.2,      20.8,      20.8,       0.0);
( 371070.0, 3747510.2,      20.5,      20.5,       0.0);         ( 371070.0, 3747520.2,      20.3,      20.3,       0.0);
( 371070.0, 3747530.2,      20.2,      20.2,       0.0);         ( 371070.0, 3747540.2,      19.9,      19.9,       0.0);
```

```
( 371070.0, 3747550.2,      19.6,      19.6,       0.0);         ( 371070.0, 3747560.2,      19.3,      24.4,       0.0);
( 371070.0, 3747570.2,      19.1,      24.4,       0.0);         ( 371070.0, 3747580.2,      19.0,      24.4,       0.0);
( 371070.0, 3747590.2,      18.8,      24.7,       0.0);         ( 371070.0, 3747600.2,      18.6,      24.7,       0.0);
( 371070.0, 3747610.2,      18.6,      24.7,       0.0);         ( 371080.0, 3747150.2,      19.5,      19.5,       0.0);
( 371080.0, 3747160.2,      19.2,      19.2,       0.0);         ( 371080.0, 3747170.2,      18.9,      18.9,       0.0);
( 371080.0, 3747180.2,      18.7,      18.7,       0.0);         ( 371080.0, 3747190.2,      18.7,      18.7,       0.0);
( 371080.0, 3747200.2,      18.8,      18.8,       0.0);         ( 371080.0, 3747210.2,      19.1,      19.1,       0.0);
( 371080.0, 3747220.2,      19.3,      21.3,       0.0);         ( 371080.0, 3747230.2,      19.5,      20.7,       0.0);
( 371080.0, 3747240.2,      19.9,      21.0,       0.0);         ( 371080.0, 3747250.2,      20.0,      21.0,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 32'Wall UNit Emis ***        01/12/14
                                    ***                                                                  ***        11:07:14
                                                                                                                     PAGE  35
 **MODELOPTs:  RegDFAULT CONC                                          ELEV


                                         *** DISCRETE CARTESIAN RECEPTORS ***
                                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                    (METERS)

( 371080.0, 3747260.2,      20.3,      20.3,       0.0);         ( 371080.0, 3747270.2,      20.5,      20.5,       0.0);
( 371080.0, 3747280.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747290.2,      20.8,      20.8,       0.0);
( 371080.0, 3747300.2,      20.8,      20.8,       0.0);         ( 371080.0, 3747310.2,      20.9,      20.9,       0.0);
( 371080.0, 3747320.2,      21.0,      21.0,       0.0);         ( 371080.0, 3747330.2,      20.9,      20.9,       0.0);
( 371080.0, 3747340.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747350.2,      20.4,      20.4,       0.0);
( 371080.0, 3747360.2,      20.4,      20.4,       0.0);         ( 371080.0, 3747370.2,      20.4,      20.4,       0.0);
( 371080.0, 3747380.2,      20.4,      20.4,       0.0);         ( 371080.0, 3747390.2,      20.6,      20.6,       0.0);
( 371080.0, 3747400.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747410.2,      20.6,      20.6,       0.0);
( 371080.0, 3747420.2,      20.7,      20.7,       0.0);         ( 371080.0, 3747430.2,      20.6,      20.6,       0.0);
( 371080.0, 3747440.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747450.2,      20.6,      20.6,       0.0);
( 371080.0, 3747460.2,      20.5,      20.5,       0.0);         ( 371080.0, 3747470.2,      20.3,      20.3,       0.0);
( 371080.0, 3747480.2,      20.3,      20.3,       0.0);         ( 371080.0, 3747490.2,      20.2,      20.2,       0.0);
( 371080.0, 3747500.2,      19.9,      19.9,       0.0);         ( 371080.0, 3747510.2,      19.6,      19.6,       0.0);
( 371080.0, 3747520.2,      19.4,      24.4,       0.0);         ( 371080.0, 3747530.2,      19.3,      24.4,       0.0);
( 371080.0, 3747540.2,      19.0,      24.7,       0.0);         ( 371080.0, 3747550.2,      18.8,      24.7,       0.0);
( 371080.0, 3747560.2,      18.8,      24.7,       0.0);         ( 371080.0, 3747570.2,      18.6,      24.7,       0.0);
( 371080.0, 3747580.2,      18.5,      25.0,       0.0);         ( 371080.0, 3747590.2,      18.8,      25.0,       0.0);
( 371080.0, 3747600.2,      19.0,      25.0,       0.0);         ( 371080.0, 3747610.2,      19.1,      24.7,       0.0);
( 371090.0, 3747150.2,      20.4,      20.4,       0.0);         ( 371090.0, 3747160.2,      20.1,      20.1,       0.0);
( 371090.0, 3747170.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747180.2,      19.5,      19.5,       0.0);
( 371090.0, 3747190.2,      19.4,      19.4,       0.0);         ( 371090.0, 3747200.2,      19.7,      19.7,       0.0);
( 371090.0, 3747210.2,      20.0,      20.0,       0.0);         ( 371090.0, 3747220.2,      20.3,      20.3,       0.0);
( 371090.0, 3747230.2,      20.6,      20.6,       0.0);         ( 371090.0, 3747240.2,      20.9,      20.9,       0.0);
( 371090.0, 3747250.2,      21.0,      21.0,       0.0);         ( 371090.0, 3747260.2,      21.1,      21.1,       0.0);
( 371090.0, 3747270.2,      21.3,      21.3,       0.0);         ( 371090.0, 3747280.2,      21.3,      21.3,       0.0);
( 371090.0, 3747290.2,      21.2,      21.2,       0.0);         ( 371090.0, 3747300.2,      21.2,      21.2,       0.0);
( 371090.0, 3747310.2,      21.2,      21.2,       0.0);         ( 371090.0, 3747320.2,      21.0,      21.0,       0.0);
( 371090.0, 3747330.2,      20.4,      20.4,       0.0);         ( 371090.0, 3747340.2,      19.9,      19.9,       0.0);
( 371090.0, 3747350.2,      19.7,      19.7,       0.0);         ( 371090.0, 3747360.2,      19.7,      19.7,       0.0);
( 371090.0, 3747370.2,      19.7,      19.7,       0.0);         ( 371090.0, 3747380.2,      19.7,      19.7,       0.0);
( 371090.0, 3747390.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747400.2,      19.8,      19.8,       0.0);
( 371090.0, 3747410.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747420.2,      19.9,      19.9,       0.0);
( 371090.0, 3747430.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747440.2,      19.8,      19.8,       0.0);
( 371090.0, 3747450.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747460.2,      19.8,      19.8,       0.0);
( 371090.0, 3747470.2,      19.6,      19.6,       0.0);         ( 371090.0, 3747480.2,      19.4,      19.4,       0.0);
( 371090.0, 3747490.2,      19.3,      24.4,       0.0);         ( 371090.0, 3747500.2,      19.1,      24.4,       0.0);
( 371090.0, 3747510.2,      19.0,      24.7,       0.0);         ( 371090.0, 3747520.2,      18.8,      24.7,       0.0);
( 371090.0, 3747530.2,      18.6,      25.0,       0.0);         ( 371090.0, 3747540.2,      18.6,      25.0,       0.0);
( 371090.0, 3747550.2,      18.5,      25.0,       0.0);         ( 371090.0, 3747560.2,      18.8,      25.0,       0.0);
( 371090.0, 3747570.2,      19.4,      25.0,       0.0);         ( 371090.0, 3747580.2,      19.8,      25.0,       0.0);
( 371090.0, 3747590.2,      20.1,      24.7,       0.0);         ( 371090.0, 3747600.2,      20.3,      24.7,       0.0);
( 371090.0, 3747610.2,      20.4,      24.7,       0.0);         ( 371100.0, 3746300.2,       5.2,       5.2,       0.0);
( 371100.0, 3746350.2,       5.2,       5.2,       0.0);         ( 371100.0, 3746400.2,       5.2,       5.2,       0.0);
( 371100.0, 3746450.2,       5.2,       5.2,       0.0);         ( 371100.0, 3746500.2,       5.5,       5.5,       0.0);
( 371100.0, 3746550.2,       5.5,       5.5,       0.0);         ( 371100.0, 3746600.2,       5.5,       5.5,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 32'Wall UNit Emis ***        01/12/14
                                    ***                                                                  ***        11:07:14
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371100.0,	3746650.2,	5.2,	21.3,	0.0);	(371100.0,	3746700.2,	5.2,	21.3,	0.0);
(371100.0,	3746750.2,	5.5,	21.3,	0.0);	(371100.0,	3746800.2,	6.7,	21.3,	0.0);
(371100.0,	3746850.2,	9.1,	21.3,	0.0);	(371100.0,	3746900.2,	10.8,	21.3,	0.0);
(371100.0,	3746950.2,	13.9,	21.3,	0.0);	(371100.0,	3747000.2,	20.2,	20.2,	0.0);
(371100.0,	3747050.2,	21.0,	21.0,	0.0);	(371100.0,	3747100.2,	21.3,	21.3,	0.0);
(371100.0,	3747150.2,	21.2,	21.2,	0.0);	(371100.0,	3747160.2,	20.9,	20.9,	0.0);
(371100.0,	3747170.2,	20.6,	20.6,	0.0);	(371100.0,	3747180.2,	20.2,	20.2,	0.0);
(371100.0,	3747190.2,	20.3,	20.3,	0.0);	(371100.0,	3747200.2,	20.5,	20.5,	0.0);
(371100.0,	3747210.2,	20.6,	20.6,	0.0);	(371100.0,	3747220.2,	20.9,	20.9,	0.0);
(371100.0,	3747230.2,	21.3,	21.3,	0.0);	(371100.0,	3747240.2,	21.2,	21.2,	0.0);
(371100.0,	3747250.2,	20.9,	20.9,	0.0);	(371100.0,	3747260.2,	20.8,	20.8,	0.0);
(371100.0,	3747270.2,	20.7,	20.7,	0.0);	(371100.0,	3747280.2,	20.5,	20.5,	0.0);
(371100.0,	3747290.2,	20.4,	20.4,	0.0);	(371100.0,	3747300.2,	20.3,	20.3,	0.0);
(371100.0,	3747310.2,	20.3,	20.3,	0.0);	(371100.0,	3747320.2,	20.1,	21.3,	0.0);
(371100.0,	3747330.2,	19.6,	19.6,	0.0);	(371100.0,	3747340.2,	19.3,	19.3,	0.0);
(371100.0,	3747350.2,	19.0,	19.0,	0.0);	(371100.0,	3747360.2,	18.9,	18.9,	0.0);
(371100.0,	3747370.2,	18.8,	18.8,	0.0);	(371100.0,	3747380.2,	18.9,	18.9,	0.0);
(371100.0,	3747390.2,	19.1,	19.1,	0.0);	(371100.0,	3747400.2,	19.1,	19.1,	0.0);
(371100.0,	3747410.2,	19.1,	19.1,	0.0);	(371100.0,	3747420.2,	19.1,	19.1,	0.0);
(371100.0,	3747430.2,	19.1,	19.1,	0.0);	(371100.0,	3747440.2,	19.1,	19.1,	0.0);
(371100.0,	3747450.2,	19.1,	19.1,	0.0);	(371100.0,	3747460.2,	19.1,	19.1,	0.0);
(371100.0,	3747470.2,	19.0,	24.7,	0.0);	(371100.0,	3747480.2,	18.9,	24.7,	0.0);
(371100.0,	3747490.2,	18.7,	24.7,	0.0);	(371100.0,	3747500.2,	18.6,	25.0,	0.0);
(371100.0,	3747510.2,	18.6,	25.0,	0.0);	(371100.0,	3747520.2,	18.6,	25.0,	0.0);
(371100.0,	3747530.2,	19.1,	25.0,	0.0);	(371100.0,	3747540.2,	19.8,	25.0,	0.0);
(371100.0,	3747550.2,	20.5,	24.7,	0.0);	(371100.0,	3747560.2,	21.1,	24.7,	0.0);
(371100.0,	3747570.2,	21.5,	24.7,	0.0);	(371100.0,	3747580.2,	21.5,	24.7,	0.0);
(371100.0,	3747590.2,	21.5,	24.7,	0.0);	(371100.0,	3747600.2,	21.6,	24.7,	0.0);
(371100.0,	3747610.2,	21.9,	24.4,	0.0);	(371100.0,	3747650.2,	23.4,	24.4,	0.0);
(371100.0,	3747700.2,	24.5,	24.5,	0.0);	(371100.0,	3747750.2,	25.2,	25.2,	0.0);
(371100.0,	3747800.2,	25.8,	25.8,	0.0);	(371100.0,	3747850.2,	25.7,	25.7,	0.0);
(371100.0,	3747900.2,	25.7,	25.7,	0.0);	(371100.0,	3747950.2,	25.9,	25.9,	0.0);
(371100.0,	3748000.2,	26.6,	26.6,	0.0);	(371100.0,	3748050.2,	26.6,	49.4,	0.0);
(371100.0,	3748100.2,	27.6,	49.4,	0.0);	(371100.0,	3748150.2,	29.5,	50.0,	0.0);
(371100.0,	3748200.2,	31.9,	51.8,	0.0);	(371100.0,	3748250.2,	33.1,	61.0,	0.0);
(371100.0,	3748300.2,	34.3,	61.9,	0.0);	(371100.0,	3748350.2,	36.8,	61.9,	0.0);
(371100.0,	3748400.2,	40.4,	49.7,	0.0);	(371100.0,	3748450.2,	41.9,	41.9,	0.0);
(371100.0,	3748500.2,	43.2,	55.8,	0.0);	(371100.0,	3748550.2,	47.0,	49.1,	0.0);
(371100.0,	3748600.2,	47.9,	47.9,	0.0);	(371100.0,	3748650.2,	49.1,	49.1,	0.0);
(371100.0,	3748700.2,	49.5,	49.5,	0.0);	(371100.0,	3748750.2,	51.2,	51.2,	0.0);
(371110.0,	3747150.2,	21.0,	21.0,	0.0);	(371110.0,	3747160.2,	21.1,	21.1,	0.0);
(371110.0,	3747170.2,	21.1,	21.1,	0.0);	(371110.0,	3747180.2,	20.8,	20.8,	0.0);
(371110.0,	3747190.2,	20.9,	20.9,	0.0);	(371110.0,	3747200.2,	21.1,	21.1,	0.0);
(371110.0,	3747210.2,	21.2,	21.2,	0.0);	(371110.0,	3747220.2,	20.9,	20.9,	0.0);
(371110.0,	3747230.2,	20.7,	20.7,	0.0);	(371110.0,	3747240.2,	20.5,	20.5,	0.0);

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 32'Wall UNit Emis *** 01/12/14
*** *** 11:07:14
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371110.0,	3747250.2,	20.2,	20.2,	0.0);	(371110.0,	3747260.2,	20.0,	20.0,	0.0);
(371110.0,	3747270.2,	19.9,	19.9,	0.0);	(371110.0,	3747280.2,	19.7,	19.7,	0.0);
(371110.0,	3747290.2,	19.7,	19.7,	0.0);	(371110.0,	3747300.2,	19.6,	19.6,	0.0);

```
( 371110.0, 3747310.2,      19.4,      19.4,       0.0);         ( 371110.0, 3747320.2,      19.3,      19.3,       0.0);
( 371110.0, 3747330.2,      19.0,      19.0,       0.0);         ( 371110.0, 3747340.2,      18.7,      18.7,       0.0);
( 371110.0, 3747350.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747360.2,      18.5,      18.5,       0.0);
( 371110.0, 3747370.2,      18.3,      18.3,       0.0);         ( 371110.0, 3747380.2,      18.4,      18.4,       0.0);
( 371110.0, 3747390.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747400.2,      18.6,      18.6,       0.0);
( 371110.0, 3747410.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747420.2,      18.6,      18.6,       0.0);
( 371110.0, 3747430.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747440.2,      18.6,      24.4,       0.0);
( 371110.0, 3747450.2,      18.6,      24.7,       0.0);         ( 371110.0, 3747460.2,      18.6,      24.7,       0.0);
( 371110.0, 3747470.2,      18.7,      24.7,       0.0);         ( 371110.0, 3747480.2,      18.6,      25.0,       0.0);
( 371110.0, 3747490.2,      18.5,      25.0,       0.0);         ( 371110.0, 3747500.2,      18.9,      25.0,       0.0);
( 371110.0, 3747510.2,      19.8,      25.0,       0.0);         ( 371110.0, 3747520.2,      20.7,      24.7,       0.0);
( 371110.0, 3747530.2,      21.4,      24.7,       0.0);         ( 371110.0, 3747540.2,      22.0,      24.7,       0.0);
( 371110.0, 3747550.2,      22.5,      24.7,       0.0);         ( 371110.0, 3747560.2,      22.9,      24.4,       0.0);
( 371110.0, 3747570.2,      23.0,      24.4,       0.0);         ( 371110.0, 3747580.2,      23.1,      24.4,       0.0);
( 371110.0, 3747590.2,      23.3,      24.4,       0.0);         ( 371110.0, 3747600.2,      23.3,      24.4,       0.0);
( 371110.0, 3747610.2,      23.4,      24.4,       0.0);         ( 371120.0, 3747150.2,      20.8,      20.8,       0.0);
( 371120.0, 3747160.2,      21.0,      21.0,       0.0);         ( 371120.0, 3747170.2,      21.1,      21.1,       0.0);
( 371120.0, 3747180.2,      21.3,      21.3,       0.0);         ( 371120.0, 3747190.2,      21.2,      21.2,       0.0);
( 371120.0, 3747200.2,      20.9,      20.9,       0.0);         ( 371120.0, 3747210.2,      20.6,      20.6,       0.0);
( 371120.0, 3747220.2,      20.2,      20.2,       0.0);         ( 371120.0, 3747230.2,      19.9,      19.9,       0.0);
( 371120.0, 3747240.2,      19.7,      19.7,       0.0);         ( 371120.0, 3747250.2,      19.6,      19.6,       0.0);
( 371120.0, 3747260.2,      19.3,      19.3,       0.0);         ( 371120.0, 3747270.2,      19.1,      19.1,       0.0);
( 371120.0, 3747280.2,      19.0,      19.0,       0.0);         ( 371120.0, 3747290.2,      18.9,      18.9,       0.0);
( 371120.0, 3747300.2,      18.9,      18.9,       0.0);         ( 371120.0, 3747310.2,      18.9,      18.9,       0.0);
( 371120.0, 3747320.2,      18.8,      18.8,       0.0);         ( 371120.0, 3747330.2,      18.5,      18.5,       0.0);
( 371120.0, 3747340.2,      18.3,      18.3,       0.0);         ( 371120.0, 3747350.2,      18.5,      18.5,       0.0);
( 371120.0, 3747360.2,      18.7,      18.7,       0.0);         ( 371120.0, 3747370.2,      18.7,      18.7,       0.0);
( 371120.0, 3747380.2,      18.7,      18.7,       0.0);         ( 371120.0, 3747390.2,      18.6,      18.6,       0.0);
( 371120.0, 3747400.2,      18.4,      18.4,       0.0);         ( 371120.0, 3747410.2,      18.4,      18.4,       0.0);
( 371120.0, 3747420.2,      18.4,      24.1,       0.0);         ( 371120.0, 3747430.2,      18.4,      24.7,       0.0);
( 371120.0, 3747440.2,      18.5,      24.7,       0.0);         ( 371120.0, 3747450.2,      18.8,      24.7,       0.0);
( 371120.0, 3747460.2,      18.9,      24.7,       0.0);         ( 371120.0, 3747470.2,      19.3,      25.0,       0.0);
( 371120.0, 3747480.2,      19.9,      24.7,       0.0);         ( 371120.0, 3747490.2,      20.8,      24.7,       0.0);
( 371120.0, 3747500.2,      21.6,      24.7,       0.0);         ( 371120.0, 3747510.2,      22.1,      24.7,       0.0);
( 371120.0, 3747520.2,      22.7,      24.7,       0.0);         ( 371120.0, 3747530.2,      23.2,      24.4,       0.0);
( 371120.0, 3747540.2,      23.7,      23.7,       0.0);         ( 371120.0, 3747550.2,      24.0,      24.0,       0.0);
( 371120.0, 3747560.2,      24.4,      24.4,       0.0);         ( 371120.0, 3747570.2,      24.4,      24.4,       0.0);
( 371120.0, 3747580.2,      24.4,      24.4,       0.0);         ( 371120.0, 3747590.2,      24.4,      24.4,       0.0);
( 371120.0, 3747600.2,      24.4,      24.4,       0.0);         ( 371120.0, 3747610.2,      24.4,      24.4,       0.0);
( 371130.0, 3747150.2,      20.5,      20.5,       0.0);         ( 371130.0, 3747160.2,      20.7,      20.7,       0.0);
( 371130.0, 3747170.2,      20.8,      20.8,       0.0);         ( 371130.0, 3747180.2,      20.8,      20.8,       0.0);
( 371130.0, 3747190.2,      20.5,      20.5,       0.0);         ( 371130.0, 3747200.2,      20.2,      20.2,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371130.0, 3747210.2,      19.9,      19.9,       0.0);         ( 371130.0, 3747220.2,      19.6,      19.6,       0.0);
( 371130.0, 3747230.2,      19.4,      19.4,       0.0);         ( 371130.0, 3747240.2,      19.1,      19.1,       0.0);
( 371130.0, 3747250.2,      18.9,      18.9,       0.0);         ( 371130.0, 3747260.2,      18.8,      18.8,       0.0);
( 371130.0, 3747270.2,      18.6,      18.6,       0.0);         ( 371130.0, 3747280.2,      18.6,      18.6,       0.0);
( 371130.0, 3747290.2,      18.6,      18.6,       0.0);         ( 371130.0, 3747300.2,      18.6,      18.6,       0.0);
( 371130.0, 3747310.2,      18.6,      18.6,       0.0);         ( 371130.0, 3747320.2,      18.5,      18.5,       0.0);
( 371130.0, 3747330.2,      18.5,      18.5,       0.0);         ( 371130.0, 3747340.2,      18.8,      18.8,       0.0);
( 371130.0, 3747350.2,      19.1,      19.1,       0.0);         ( 371130.0, 3747360.2,      19.3,      19.3,       0.0);
( 371130.0, 3747370.2,      19.3,      19.3,       0.0);         ( 371130.0, 3747380.2,      19.3,      19.3,       0.0);
( 371130.0, 3747390.2,      19.3,      19.3,       0.0);         ( 371130.0, 3747400.2,      19.3,      19.3,       0.0);
( 371130.0, 3747410.2,      19.3,      19.3,       0.0);         ( 371130.0, 3747420.2,      19.3,      24.1,       0.0);
( 371130.0, 3747430.2,      19.4,      24.4,       0.0);         ( 371130.0, 3747440.2,      19.8,      24.7,       0.0);
( 371130.0, 3747450.2,      20.2,      24.7,       0.0);         ( 371130.0, 3747460.2,      20.7,      24.7,       0.0);
( 371130.0, 3747470.2,      21.1,      24.7,       0.0);         ( 371130.0, 3747480.2,      21.8,      24.7,       0.0);
```

```
( 371130.0, 3747490.2,      22.7,      24.4,       0.0);        ( 371130.0, 3747500.2,      23.4,      24.4,       0.0);
( 371130.0, 3747510.2,      23.8,      23.8,       0.0);        ( 371130.0, 3747520.2,      24.2,      24.2,       0.0);
( 371130.0, 3747530.2,      24.4,      24.4,       0.0);        ( 371130.0, 3747540.2,      24.4,      24.4,       0.0);
( 371130.0, 3747550.2,      24.5,      24.5,       0.0);        ( 371130.0, 3747560.2,      24.7,      24.7,       0.0);
( 371130.0, 3747570.2,      24.7,      24.7,       0.0);        ( 371130.0, 3747580.2,      24.7,      24.7,       0.0);
( 371130.0, 3747590.2,      24.7,      24.7,       0.0);        ( 371130.0, 3747600.2,      24.7,      24.7,       0.0);
( 371130.0, 3747610.2,      24.7,      24.7,       0.0);        ( 371140.0, 3747150.2,      20.1,      20.1,       0.0);
( 371140.0, 3747160.2,      20.1,      20.1,       0.0);        ( 371140.0, 3747170.2,      20.0,      20.0,       0.0);
( 371140.0, 3747180.2,      19.9,      19.9,       0.0);        ( 371140.0, 3747190.2,      19.6,      19.6,       0.0);
( 371140.0, 3747200.2,      19.3,      19.3,       0.0);        ( 371140.0, 3747210.2,      19.1,      19.1,       0.0);
( 371140.0, 3747220.2,      19.0,      19.0,       0.0);        ( 371140.0, 3747230.2,      18.9,      18.9,       0.0);
( 371140.0, 3747240.2,      18.8,      24.4,       0.0);        ( 371140.0, 3747250.2,      18.5,      24.7,       0.0);
( 371140.0, 3747260.2,      18.5,      24.7,       0.0);        ( 371140.0, 3747270.2,      18.8,      24.4,       0.0);
( 371140.0, 3747280.2,      19.0,      24.4,       0.0);        ( 371140.0, 3747290.2,      19.0,      24.4,       0.0);
( 371140.0, 3747300.2,      18.9,      24.4,       0.0);        ( 371140.0, 3747310.2,      18.6,      24.7,       0.0);
( 371140.0, 3747320.2,      18.7,      24.4,       0.0);        ( 371140.0, 3747330.2,      19.1,      24.1,       0.0);
( 371140.0, 3747340.2,      19.5,      20.7,       0.0);        ( 371140.0, 3747350.2,      19.9,      19.9,       0.0);
( 371140.0, 3747360.2,      20.0,      20.0,       0.0);        ( 371140.0, 3747370.2,      20.2,      20.2,       0.0);
( 371140.0, 3747380.2,      20.2,      20.2,       0.0);        ( 371140.0, 3747390.2,      20.1,      20.1,       0.0);
( 371140.0, 3747400.2,      20.0,      20.0,       0.0);        ( 371140.0, 3747410.2,      20.2,      20.2,       0.0);
( 371140.0, 3747420.2,      20.3,      23.8,       0.0);        ( 371140.0, 3747430.2,      20.6,      24.1,       0.0);
( 371140.0, 3747440.2,      21.0,      24.4,       0.0);        ( 371140.0, 3747450.2,      21.6,      24.4,       0.0);
( 371140.0, 3747460.2,      22.0,      24.4,       0.0);        ( 371140.0, 3747470.2,      22.7,      24.1,       0.0);
( 371140.0, 3747480.2,      23.5,      23.5,       0.0);        ( 371140.0, 3747490.2,      24.0,      24.0,       0.0);
( 371140.0, 3747500.2,      24.4,      24.4,       0.0);        ( 371140.0, 3747510.2,      24.4,      24.4,       0.0);
( 371140.0, 3747520.2,      24.5,      24.5,       0.0);        ( 371140.0, 3747530.2,      24.7,      24.7,       0.0);
( 371140.0, 3747540.2,      24.7,      24.7,       0.0);        ( 371140.0, 3747550.2,      24.7,      24.7,       0.0);
( 371140.0, 3747560.2,      24.7,      24.7,       0.0);        ( 371140.0, 3747570.2,      24.7,      24.7,       0.0);
( 371140.0, 3747580.2,      24.7,      24.7,       0.0);        ( 371140.0, 3747590.2,      24.8,      24.8,       0.0);
( 371140.0, 3747600.2,      25.0,      25.0,       0.0);        ( 371140.0, 3747610.2,      25.0,      25.0,       0.0);
( 371150.0, 3746300.2,       5.8,       5.8,       0.0);        ( 371150.0, 3746350.2,       5.8,       5.8,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371150.0, 3746400.2,       5.8,       5.8,       0.0);        ( 371150.0, 3746450.2,       5.8,       9.1,       0.0);
( 371150.0, 3746500.2,       6.1,       9.1,       0.0);        ( 371150.0, 3746550.2,       6.2,      21.3,       0.0);
( 371150.0, 3746600.2,       6.6,      21.3,       0.0);        ( 371150.0, 3746650.2,       7.4,      21.3,       0.0);
( 371150.0, 3746700.2,       8.1,      21.3,       0.0);        ( 371150.0, 3746750.2,       9.1,      21.3,       0.0);
( 371150.0, 3746800.2,      11.1,      21.3,       0.0);        ( 371150.0, 3746850.2,      12.6,      21.3,       0.0);
( 371150.0, 3746900.2,      17.2,      21.3,       0.0);        ( 371150.0, 3746950.2,      20.8,      20.8,       0.0);
( 371150.0, 3747000.2,      20.4,      20.4,       0.0);        ( 371150.0, 3747050.2,      19.8,      19.8,       0.0);
( 371150.0, 3747100.2,      19.8,      19.8,       0.0);        ( 371150.0, 3747150.2,      19.5,      19.5,       0.0);
( 371150.0, 3747160.2,      19.5,      19.5,       0.0);        ( 371150.0, 3747170.2,      19.4,      19.4,       0.0);
( 371150.0, 3747180.2,      19.1,      19.1,       0.0);        ( 371150.0, 3747190.2,      18.9,      18.9,       0.0);
( 371150.0, 3747200.2,      18.8,      18.8,       0.0);        ( 371150.0, 3747210.2,      18.6,      24.4,       0.0);
( 371150.0, 3747220.2,      18.6,      24.4,       0.0);        ( 371150.0, 3747230.2,      18.6,      24.7,       0.0);
( 371150.0, 3747240.2,      18.5,      24.7,       0.0);        ( 371150.0, 3747250.2,      18.9,      24.7,       0.0);
( 371150.0, 3747260.2,      19.4,      24.7,       0.0);        ( 371150.0, 3747270.2,      19.7,      24.7,       0.0);
( 371150.0, 3747280.2,      19.9,      24.4,       0.0);        ( 371150.0, 3747290.2,      19.9,      24.4,       0.0);
( 371150.0, 3747300.2,      19.9,      24.4,       0.0);        ( 371150.0, 3747310.2,      19.9,      24.4,       0.0);
( 371150.0, 3747320.2,      20.1,      24.4,       0.0);        ( 371150.0, 3747330.2,      20.3,      21.3,       0.0);
( 371150.0, 3747340.2,      20.6,      20.6,       0.0);        ( 371150.0, 3747350.2,      20.8,      20.8,       0.0);
( 371150.0, 3747360.2,      20.9,      20.9,       0.0);        ( 371150.0, 3747370.2,      21.1,      21.1,       0.0);
( 371150.0, 3747380.2,      21.0,      21.0,       0.0);        ( 371150.0, 3747390.2,      20.8,      20.8,       0.0);
( 371150.0, 3747400.2,      20.8,      20.8,       0.0);        ( 371150.0, 3747410.2,      20.9,      20.9,       0.0);
( 371150.0, 3747420.2,      21.2,      23.8,       0.0);        ( 371150.0, 3747430.2,      21.6,      24.1,       0.0);
( 371150.0, 3747440.2,      22.0,      24.1,       0.0);        ( 371150.0, 3747450.2,      22.6,      23.8,       0.0);
( 371150.0, 3747460.2,      23.2,      24.4,       0.0);        ( 371150.0, 3747470.2,      23.8,      23.8,       0.0);
( 371150.0, 3747480.2,      24.2,      24.2,       0.0);        ( 371150.0, 3747490.2,      24.5,      24.5,       0.0);
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( 371150.0, 3747500.2,      24.7,      24.7,       0.0);         ( 371150.0, 3747510.2,      24.7,      24.7,       0.0);
( 371150.0, 3747520.2,      24.7,      24.7,       0.0);         ( 371150.0, 3747530.2,      24.7,      24.7,       0.0);
( 371150.0, 3747540.2,      24.8,      24.8,       0.0);         ( 371150.0, 3747550.2,      25.0,      25.0,       0.0);
( 371150.0, 3747560.2,      25.0,      25.0,       0.0);         ( 371150.0, 3747570.2,      25.0,      25.0,       0.0);
( 371150.0, 3747580.2,      25.0,      25.0,       0.0);         ( 371150.0, 3747590.2,      25.0,      25.0,       0.0);
( 371150.0, 3747600.2,      25.0,      25.0,       0.0);         ( 371150.0, 3747610.2,      25.0,      25.0,       0.0);
( 371150.0, 3747650.2,      25.4,      25.4,       0.0);         ( 371150.0, 3747700.2,      26.2,      26.2,       0.0);
( 371150.0, 3747750.2,      27.2,      27.2,       0.0);         ( 371150.0, 3747800.2,      27.9,      27.9,       0.0);
( 371150.0, 3747850.2,      27.5,      27.5,       0.0);         ( 371150.0, 3747900.2,      27.6,      49.1,       0.0);
( 371150.0, 3747950.2,      28.2,      49.4,       0.0);         ( 371150.0, 3748000.2,      28.7,      49.4,       0.0);
( 371150.0, 3748050.2,      28.7,      49.7,       0.0);         ( 371150.0, 3748100.2,      30.1,      50.3,       0.0);
( 371150.0, 3748150.2,      31.8,      52.1,       0.0);         ( 371150.0, 3748200.2,      35.9,      51.2,       0.0);
( 371150.0, 3748250.2,      38.0,      52.7,       0.0);         ( 371150.0, 3748300.2,      42.2,      50.9,       0.0);
( 371150.0, 3748350.2,      45.2,      49.7,       0.0);         ( 371150.0, 3748400.2,      46.0,      49.1,       0.0);
( 371150.0, 3748450.2,      46.2,      46.2,       0.0);         ( 371150.0, 3748500.2,      47.1,      55.5,       0.0);
( 371150.0, 3748550.2,      49.1,      57.9,       0.0);         ( 371150.0, 3748600.2,      51.4,      56.4,       0.0);
( 371150.0, 3748650.2,      51.9,      56.1,       0.0);         ( 371150.0, 3748700.2,      52.0,      52.0,       0.0);
( 371150.0, 3748750.2,      52.0,      52.0,       0.0);         ( 371160.0, 3747150.2,      19.2,      19.2,       0.0);
( 371160.0, 3747160.2,      19.1,      19.1,       0.0);         ( 371160.0, 3747170.2,      18.9,      18.9,       0.0);
( 371160.0, 3747180.2,      18.8,      24.4,       0.0);         ( 371160.0, 3747190.2,      18.6,      24.4,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371160.0, 3747200.2,      18.6,      24.7,       0.0);         ( 371160.0, 3747210.2,      18.6,      24.7,       0.0);
( 371160.0, 3747220.2,      19.1,      24.7,       0.0);         ( 371160.0, 3747230.2,      19.4,      24.7,       0.0);
( 371160.0, 3747240.2,      19.8,      24.7,       0.0);         ( 371160.0, 3747250.2,      20.2,      24.7,       0.0);
( 371160.0, 3747260.2,      20.7,      24.7,       0.0);         ( 371160.0, 3747270.2,      20.9,      24.4,       0.0);
( 371160.0, 3747280.2,      21.1,      24.4,       0.0);         ( 371160.0, 3747290.2,      21.2,      24.4,       0.0);
( 371160.0, 3747300.2,      21.2,      24.4,       0.0);         ( 371160.0, 3747310.2,      21.2,      24.4,       0.0);
( 371160.0, 3747320.2,      21.3,      22.2,       0.0);         ( 371160.0, 3747330.2,      21.4,      21.4,       0.0);
( 371160.0, 3747340.2,      21.4,      23.5,       0.0);         ( 371160.0, 3747350.2,      21.5,      23.5,       0.0);
( 371160.0, 3747360.2,      21.7,      21.7,       0.0);         ( 371160.0, 3747370.2,      21.7,      21.7,       0.0);
( 371160.0, 3747380.2,      21.7,      21.7,       0.0);         ( 371160.0, 3747390.2,      21.7,      21.7,       0.0);
( 371160.0, 3747400.2,      21.7,      21.7,       0.0);         ( 371160.0, 3747410.2,      21.8,      21.8,       0.0);
( 371160.0, 3747420.2,      22.2,      22.2,       0.0);         ( 371160.0, 3747430.2,      22.6,      23.8,       0.0);
( 371160.0, 3747440.2,      23.2,      23.2,       0.0);         ( 371160.0, 3747450.2,      23.6,      23.6,       0.0);
( 371160.0, 3747460.2,      24.0,      24.0,       0.0);         ( 371160.0, 3747470.2,      24.4,      24.4,       0.0);
( 371160.0, 3747480.2,      24.5,      24.5,       0.0);         ( 371160.0, 3747490.2,      24.7,      24.7,       0.0);
( 371160.0, 3747500.2,      24.7,      24.7,       0.0);         ( 371160.0, 3747510.2,      24.8,      24.8,       0.0);
( 371160.0, 3747520.2,      25.0,      25.0,       0.0);         ( 371160.0, 3747530.2,      25.0,      25.0,       0.0);
( 371160.0, 3747540.2,      25.0,      25.0,       0.0);         ( 371160.0, 3747550.2,      25.0,      25.0,       0.0);
( 371160.0, 3747560.2,      25.0,      25.0,       0.0);         ( 371160.0, 3747570.2,      25.1,      25.1,       0.0);
( 371160.0, 3747580.2,      25.3,      25.3,       0.0);         ( 371160.0, 3747590.2,      25.3,      25.3,       0.0);
( 371160.0, 3747600.2,      25.3,      25.3,       0.0);         ( 371160.0, 3747610.2,      25.3,      25.3,       0.0);
( 371170.0, 3747150.2,      18.9,      18.9,       0.0);         ( 371170.0, 3747160.2,      18.8,      18.8,       0.0);
( 371170.0, 3747170.2,      18.6,      24.7,       0.0);         ( 371170.0, 3747180.2,      18.5,      24.7,       0.0);
( 371170.0, 3747190.2,      18.6,      24.7,       0.0);         ( 371170.0, 3747200.2,      19.3,      24.7,       0.0);
( 371170.0, 3747210.2,      19.9,      24.7,       0.0);         ( 371170.0, 3747220.2,      20.4,      24.7,       0.0);
( 371170.0, 3747230.2,      20.7,      24.7,       0.0);         ( 371170.0, 3747240.2,      21.1,      24.4,       0.0);
( 371170.0, 3747250.2,      21.6,      24.4,       0.0);         ( 371170.0, 3747260.2,      21.9,      24.4,       0.0);
( 371170.0, 3747270.2,      22.1,      24.4,       0.0);         ( 371170.0, 3747280.2,      22.2,      24.4,       0.0);
( 371170.0, 3747290.2,      22.4,      24.4,       0.0);         ( 371170.0, 3747300.2,      22.4,      24.4,       0.0);
( 371170.0, 3747310.2,      22.4,      24.4,       0.0);         ( 371170.0, 3747320.2,      22.4,      22.4,       0.0);
( 371170.0, 3747330.2,      22.4,      22.4,       0.0);         ( 371170.0, 3747340.2,      22.4,      23.5,       0.0);
( 371170.0, 3747350.2,      22.5,      23.5,       0.0);         ( 371170.0, 3747360.2,      22.7,      22.7,       0.0);
( 371170.0, 3747370.2,      22.7,      22.7,       0.0);         ( 371170.0, 3747380.2,      22.7,      22.7,       0.0);
( 371170.0, 3747390.2,      22.7,      22.7,       0.0);         ( 371170.0, 3747400.2,      22.7,      22.7,       0.0);
( 371170.0, 3747410.2,      22.8,      22.8,       0.0);         ( 371170.0, 3747420.2,      23.0,      23.0,       0.0);
( 371170.0, 3747430.2,      23.4,      23.4,       0.0);         ( 371170.0, 3747440.2,      23.9,      23.9,       0.0);
```

```
( 371170.0, 3747450.2,      24.2,      24.2,       0.0);         ( 371170.0, 3747460.2,      24.5,      24.5,       0.0);
( 371170.0, 3747470.2,      24.7,      24.7,       0.0);         ( 371170.0, 3747480.2,      24.7,      24.7,       0.0);
( 371170.0, 3747490.2,      24.8,      24.8,       0.0);         ( 371170.0, 3747500.2,      25.0,      25.0,       0.0);
( 371170.0, 3747510.2,      25.0,      25.0,       0.0);         ( 371170.0, 3747520.2,      25.0,      25.0,       0.0);
( 371170.0, 3747530.2,      25.0,      25.0,       0.0);         ( 371170.0, 3747540.2,      25.1,      25.1,       0.0);
( 371170.0, 3747550.2,      25.3,      25.3,       0.0);         ( 371170.0, 3747560.2,      25.3,      25.3,       0.0);
( 371170.0, 3747570.2,      25.3,      25.3,       0.0);         ( 371170.0, 3747580.2,      25.3,      25.3,       0.0);
( 371170.0, 3747590.2,      25.3,      25.3,       0.0);         ( 371170.0, 3747600.2,      25.3,      53.3,       0.0);
( 371170.0, 3747610.2,      25.4,      53.3,       0.0);         ( 371180.0, 3747150.2,      18.6,      24.4,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371180.0, 3747160.2,      18.5,      24.7,       0.0);         ( 371180.0, 3747170.2,      18.4,      24.7,       0.0);
( 371180.0, 3747180.2,      18.8,      24.7,       0.0);         ( 371180.0, 3747190.2,      19.8,      24.7,       0.0);
( 371180.0, 3747200.2,      20.9,      24.4,       0.0);         ( 371180.0, 3747210.2,      21.4,      24.4,       0.0);
( 371180.0, 3747220.2,      21.6,      24.4,       0.0);         ( 371180.0, 3747230.2,      21.9,      24.4,       0.0);
( 371180.0, 3747240.2,      22.3,      24.4,       0.0);         ( 371180.0, 3747250.2,      22.8,      24.1,       0.0);
( 371180.0, 3747260.2,      23.1,      24.4,       0.0);         ( 371180.0, 3747270.2,      23.4,      24.4,       0.0);
( 371180.0, 3747280.2,      23.6,      23.6,       0.0);         ( 371180.0, 3747290.2,      23.6,      23.6,       0.0);
( 371180.0, 3747300.2,      23.6,      23.6,       0.0);         ( 371180.0, 3747310.2,      23.5,      23.5,       0.0);
( 371180.0, 3747320.2,      23.2,      23.2,       0.0);         ( 371180.0, 3747330.2,      23.2,      23.2,       0.0);
( 371180.0, 3747340.2,      23.4,      23.4,       0.0);         ( 371180.0, 3747350.2,      23.6,      23.6,       0.0);
( 371180.0, 3747360.2,      23.6,      23.6,       0.0);         ( 371180.0, 3747370.2,      23.5,      23.5,       0.0);
( 371180.0, 3747380.2,      23.5,      23.5,       0.0);         ( 371180.0, 3747390.2,      23.5,      23.5,       0.0);
( 371180.0, 3747400.2,      23.5,      23.5,       0.0);         ( 371180.0, 3747410.2,      23.5,      23.5,       0.0);
( 371180.0, 3747420.2,      23.6,      23.6,       0.0);         ( 371180.0, 3747430.2,      24.0,      24.0,       0.0);
( 371180.0, 3747440.2,      24.4,      24.4,       0.0);         ( 371180.0, 3747450.2,      24.5,      24.5,       0.0);
( 371180.0, 3747460.2,      24.7,      24.7,       0.0);         ( 371180.0, 3747470.2,      24.7,      24.7,       0.0);
( 371180.0, 3747480.2,      24.8,      24.8,       0.0);         ( 371180.0, 3747490.2,      25.0,      25.0,       0.0);
( 371180.0, 3747500.2,      25.0,      25.0,       0.0);         ( 371180.0, 3747510.2,      25.1,      25.1,       0.0);
( 371180.0, 3747520.2,      25.3,      25.3,       0.0);         ( 371180.0, 3747530.2,      25.3,      25.3,       0.0);
( 371180.0, 3747540.2,      25.3,      25.3,       0.0);         ( 371180.0, 3747550.2,      25.3,      25.3,       0.0);
( 371180.0, 3747560.2,      25.3,      25.3,       0.0);         ( 371180.0, 3747570.2,      25.4,      25.4,       0.0);
( 371180.0, 3747580.2,      25.6,      53.3,       0.0);         ( 371180.0, 3747590.2,      25.6,      54.9,       0.0);
( 371180.0, 3747600.2,      25.6,      55.8,       0.0);         ( 371180.0, 3747610.2,      25.6,      55.8,       0.0);
( 371190.0, 3747150.2,      18.5,      24.7,       0.0);         ( 371190.0, 3747160.2,      18.9,      24.7,       0.0);
( 371190.0, 3747170.2,      19.4,      24.7,       0.0);         ( 371190.0, 3747180.2,      20.3,      24.7,       0.0);
( 371190.0, 3747190.2,      21.2,      24.7,       0.0);         ( 371190.0, 3747200.2,      22.0,      24.4,       0.0);
( 371190.0, 3747210.2,      22.5,      23.8,       0.0);         ( 371190.0, 3747220.2,      22.9,      24.1,       0.0);
( 371190.0, 3747230.2,      23.4,      23.4,       0.0);         ( 371190.0, 3747240.2,      23.7,      23.7,       0.0);
( 371190.0, 3747250.2,      23.9,      23.9,       0.0);         ( 371190.0, 3747260.2,      24.2,      24.2,       0.0);
( 371190.0, 3747270.2,      24.4,      24.4,       0.0);         ( 371190.0, 3747280.2,      24.4,      24.4,       0.0);
( 371190.0, 3747290.2,      24.4,      24.4,       0.0);         ( 371190.0, 3747300.2,      24.4,      24.4,       0.0);
( 371190.0, 3747310.2,      24.3,      24.3,       0.0);         ( 371190.0, 3747320.2,      24.0,      24.0,       0.0);
( 371190.0, 3747330.2,      23.9,      23.9,       0.0);         ( 371190.0, 3747340.2,      24.1,      24.1,       0.0);
( 371190.0, 3747350.2,      24.2,      24.2,       0.0);         ( 371190.0, 3747360.2,      24.3,      24.3,       0.0);
( 371190.0, 3747370.2,      24.1,      24.1,       0.0);         ( 371190.0, 3747380.2,      24.1,      24.1,       0.0);
( 371190.0, 3747390.2,      24.1,      24.1,       0.0);         ( 371190.0, 3747400.2,      24.1,      24.1,       0.0);
( 371190.0, 3747410.2,      24.1,      24.1,       0.0);         ( 371190.0, 3747420.2,      24.2,      24.2,       0.0);
( 371190.0, 3747430.2,      24.4,      24.4,       0.0);         ( 371190.0, 3747440.2,      24.5,      24.5,       0.0);
( 371190.0, 3747450.2,      24.7,      24.7,       0.0);         ( 371190.0, 3747460.2,      24.8,      24.8,       0.0);
( 371190.0, 3747470.2,      25.0,      25.0,       0.0);         ( 371190.0, 3747480.2,      25.0,      25.0,       0.0);
( 371190.0, 3747490.2,      25.0,      25.0,       0.0);         ( 371190.0, 3747500.2,      25.1,      25.1,       0.0);
( 371190.0, 3747510.2,      25.3,      25.3,       0.0);         ( 371190.0, 3747520.2,      25.3,      25.3,       0.0);
( 371190.0, 3747530.2,      25.3,      25.3,       0.0);         ( 371190.0, 3747540.2,      25.4,      25.4,       0.0);
( 371190.0, 3747550.2,      25.6,      25.6,       0.0);         ( 371190.0, 3747560.2,      25.6,      53.6,       0.0);
( 371190.0, 3747570.2,      25.6,      54.9,       0.0);         ( 371190.0, 3747580.2,      25.6,      55.8,       0.0);
```

**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371190.0,	3747590.2,	25.6,	55.8,	0.0);	(371190.0,	3747600.2,	25.7,	56.1,	0.0);
(371190.0,	3747610.2,	25.9,	56.1,	0.0);	(371200.0,	3746300.2,	7.5,	7.5,	0.0);
(371200.0,	3746350.2,	9.3,	9.3,	0.0);	(371200.0,	3746400.2,	9.6,	9.6,	0.0);
(371200.0,	3746450.2,	9.8,	9.8,	0.0);	(371200.0,	3746500.2,	9.8,	9.8,	0.0);
(371200.0,	3746550.2,	9.5,	21.3,	0.0);	(371200.0,	3746600.2,	9.8,	21.3,	0.0);
(371200.0,	3746650.2,	10.8,	21.3,	0.0);	(371200.0,	3746700.2,	12.8,	21.3,	0.0);
(371200.0,	3746750.2,	19.2,	21.3,	0.0);	(371200.0,	3746800.2,	20.2,	20.2,	0.0);
(371200.0,	3746850.2,	19.1,	21.3,	0.0);	(371200.0,	3746900.2,	19.1,	19.1,	0.0);
(371200.0,	3746950.2,	18.9,	18.9,	0.0);	(371200.0,	3747000.2,	18.9,	18.9,	0.0);
(371200.0,	3747050.2,	18.6,	18.6,	0.0);	(371200.0,	3747100.2,	18.4,	24.4,	0.0);
(371200.0,	3747150.2,	19.9,	24.7,	0.0);	(371200.0,	3747160.2,	20.5,	24.7,	0.0);
(371200.0,	3747170.2,	21.1,	24.4,	0.0);	(371200.0,	3747180.2,	21.7,	24.4,	0.0);
(371200.0,	3747190.2,	22.4,	24.4,	0.0);	(371200.0,	3747200.2,	23.2,	24.4,	0.0);
(371200.0,	3747210.2,	23.7,	23.7,	0.0);	(371200.0,	3747220.2,	23.9,	23.9,	0.0);
(371200.0,	3747230.2,	24.2,	24.2,	0.0);	(371200.0,	3747240.2,	24.4,	24.4,	0.0);
(371200.0,	3747250.2,	24.4,	24.4,	0.0);	(371200.0,	3747260.2,	24.5,	24.5,	0.0);
(371200.0,	3747270.2,	24.7,	24.7,	0.0);	(371200.0,	3747280.2,	24.7,	24.7,	0.0);
(371200.0,	3747290.2,	24.7,	24.7,	0.0);	(371200.0,	3747300.2,	24.7,	24.7,	0.0);
(371200.0,	3747310.2,	24.6,	24.6,	0.0);	(371200.0,	3747320.2,	24.4,	24.4,	0.0);
(371200.0,	3747330.2,	24.4,	24.4,	0.0);	(371200.0,	3747340.2,	24.4,	24.4,	0.0);
(371200.0,	3747350.2,	24.5,	24.5,	0.0);	(371200.0,	3747360.2,	24.7,	24.7,	0.0);
(371200.0,	3747370.2,	24.6,	24.6,	0.0);	(371200.0,	3747380.2,	24.4,	24.4,	0.0);
(371200.0,	3747390.2,	24.4,	24.4,	0.0);	(371200.0,	3747400.2,	24.4,	24.4,	0.0);
(371200.0,	3747410.2,	24.4,	24.4,	0.0);	(371200.0,	3747420.2,	24.5,	24.5,	0.0);
(371200.0,	3747430.2,	24.7,	24.7,	0.0);	(371200.0,	3747440.2,	24.7,	24.7,	0.0);
(371200.0,	3747450.2,	24.8,	24.8,	0.0);	(371200.0,	3747460.2,	25.0,	25.0,	0.0);
(371200.0,	3747470.2,	25.0,	25.0,	0.0);	(371200.0,	3747480.2,	25.1,	25.1,	0.0);
(371200.0,	3747490.2,	25.3,	25.3,	0.0);	(371200.0,	3747500.2,	25.3,	25.3,	0.0);
(371200.0,	3747510.2,	25.3,	25.3,	0.0);	(371200.0,	3747520.2,	25.4,	25.4,	0.0);
(371200.0,	3747530.2,	25.6,	25.6,	0.0);	(371200.0,	3747540.2,	25.6,	53.6,	0.0);
(371200.0,	3747550.2,	25.6,	54.9,	0.0);	(371200.0,	3747560.2,	25.7,	55.8,	0.0);
(371200.0,	3747570.2,	25.9,	55.8,	0.0);	(371200.0,	3747580.2,	25.9,	56.1,	0.0);
(371200.0,	3747590.2,	25.9,	56.1,	0.0);	(371200.0,	3747600.2,	25.9,	56.1,	0.0);
(371200.0,	3747610.2,	26.0,	56.1,	0.0);	(371200.0,	3747650.2,	26.5,	56.1,	0.0);
(371200.0,	3747700.2,	27.6,	56.1,	0.0);	(371200.0,	3747750.2,	28.4,	55.8,	0.0);
(371200.0,	3747800.2,	29.0,	29.0,	0.0);	(371200.0,	3747850.2,	29.4,	49.1,	0.0);
(371200.0,	3747900.2,	29.7,	49.7,	0.0);	(371200.0,	3747950.2,	31.6,	49.7,	0.0);
(371200.0,	3748000.2,	32.5,	49.7,	0.0);	(371200.0,	3748050.2,	33.3,	49.7,	0.0);
(371200.0,	3748100.2,	36.0,	49.7,	0.0);	(371200.0,	3748150.2,	39.4,	49.1,	0.0);
(371200.0,	3748200.2,	42.7,	48.2,	0.0);	(371200.0,	3748250.2,	43.8,	49.4,	0.0);
(371200.0,	3748300.2,	47.5,	49.4,	0.0);	(371200.0,	3748350.2,	49.8,	49.8,	0.0);
(371200.0,	3748400.2,	49.9,	49.9,	0.0);	(371200.0,	3748450.2,	49.8,	61.9,	0.0);
(371200.0,	3748500.2,	50.2,	61.6,	0.0);	(371200.0,	3748550.2,	53.6,	57.9,	0.0);
(371200.0,	3748600.2,	56.4,	56.4,	0.0);	(371200.0,	3748650.2,	56.0,	56.0,	0.0);
(371200.0,	3748700.2,	54.5,	54.5,	0.0);	(371200.0,	3748750.2,	52.8,	52.8,	0.0);

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 32'Wall UNit Emis *** 01/12/14
*** *** 11:07:14
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371210.0,	3747150.2,	21.3,	24.4,	0.0);	(371210.0,	3747160.2,	21.7,	24.4,	0.0);
(371210.0,	3747170.2,	22.3,	24.4,	0.0);	(371210.0,	3747180.2,	23.0,	24.1,	0.0);
(371210.0,	3747190.2,	23.7,	23.7,	0.0);	(371210.0,	3747200.2,	24.2,	24.2,	0.0);

```
( 371210.0, 3747210.2,      24.4,      24.4,       0.0);         ( 371210.0, 3747220.2,      24.4,      24.4,       0.0);
( 371210.0, 3747230.2,      24.5,      24.5,       0.0);         ( 371210.0, 3747240.2,      24.7,      24.7,       0.0);
( 371210.0, 3747250.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747260.2,      24.7,      24.7,       0.0);
( 371210.0, 3747270.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747280.2,      24.7,      24.7,       0.0);
( 371210.0, 3747290.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747300.2,      24.7,      24.7,       0.0);
( 371210.0, 3747310.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747320.2,      24.7,      24.7,       0.0);
( 371210.0, 3747330.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747340.2,      24.7,      24.7,       0.0);
( 371210.0, 3747350.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747360.2,      24.7,      24.7,       0.0);
( 371210.0, 3747370.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747380.2,      24.7,      24.7,       0.0);
( 371210.0, 3747390.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747400.2,      24.7,      24.7,       0.0);
( 371210.0, 3747410.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747420.2,      24.7,      24.7,       0.0);
( 371210.0, 3747430.2,      24.8,      24.8,       0.0);         ( 371210.0, 3747440.2,      25.0,      25.0,       0.0);
( 371210.0, 3747450.2,      25.0,      25.0,       0.0);         ( 371210.0, 3747460.2,      25.1,      25.1,       0.0);
( 371210.0, 3747470.2,      25.3,      25.3,       0.0);         ( 371210.0, 3747480.2,      25.3,      25.3,       0.0);
( 371210.0, 3747490.2,      25.3,      25.3,       0.0);         ( 371210.0, 3747500.2,      25.4,      25.4,       0.0);
( 371210.0, 3747510.2,      25.6,      25.6,       0.0);         ( 371210.0, 3747520.2,      25.6,      53.6,       0.0);
( 371210.0, 3747530.2,      25.6,      54.9,       0.0);         ( 371210.0, 3747540.2,      25.7,      55.8,       0.0);
( 371210.0, 3747550.2,      25.9,      56.1,       0.0);         ( 371210.0, 3747560.2,      25.9,      56.1,       0.0);
( 371210.0, 3747570.2,      25.9,      56.1,       0.0);         ( 371210.0, 3747580.2,      25.9,      56.1,       0.0);
( 371210.0, 3747590.2,      26.0,      56.1,       0.0);         ( 371210.0, 3747600.2,      26.2,      56.1,       0.0);
( 371210.0, 3747610.2,      26.2,      56.1,       0.0);         ( 371220.0, 3747150.2,      22.5,      23.8,       0.0);
( 371220.0, 3747160.2,      22.9,      24.1,       0.0);         ( 371220.0, 3747170.2,      23.4,      23.4,       0.0);
( 371220.0, 3747180.2,      23.8,      23.8,       0.0);         ( 371220.0, 3747190.2,      24.2,      24.2,       0.0);
( 371220.0, 3747200.2,      24.5,      24.5,       0.0);         ( 371220.0, 3747210.2,      24.7,      24.7,       0.0);
( 371220.0, 3747220.2,      24.7,      24.7,       0.0);         ( 371220.0, 3747230.2,      24.7,      24.7,       0.0);
( 371220.0, 3747240.2,      24.7,      24.7,       0.0);         ( 371220.0, 3747250.2,      24.7,      24.7,       0.0);
( 371220.0, 3747260.2,      24.8,      24.8,       0.0);         ( 371220.0, 3747270.2,      25.0,      25.0,       0.0);
( 371220.0, 3747280.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747290.2,      25.0,      25.0,       0.0);
( 371220.0, 3747300.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747310.2,      25.0,      25.0,       0.0);
( 371220.0, 3747320.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747330.2,      25.0,      25.0,       0.0);
( 371220.0, 3747340.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747350.2,      25.0,      25.0,       0.0);
( 371220.0, 3747360.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747370.2,      25.0,      25.0,       0.0);
( 371220.0, 3747380.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747390.2,      25.0,      25.0,       0.0);
( 371220.0, 3747400.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747410.2,      25.0,      25.0,       0.0);
( 371220.0, 3747420.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747430.2,      25.0,      25.0,       0.0);
( 371220.0, 3747440.2,      25.1,      25.1,       0.0);         ( 371220.0, 3747450.2,      25.3,      25.3,       0.0);
( 371220.0, 3747460.2,      25.3,      25.3,       0.0);         ( 371220.0, 3747470.2,      25.3,      25.3,       0.0);
( 371220.0, 3747480.2,      25.4,      25.4,       0.0);         ( 371220.0, 3747490.2,      25.6,      25.6,       0.0);
( 371220.0, 3747500.2,      25.6,      25.6,       0.0);         ( 371220.0, 3747510.2,      25.6,      54.9,       0.0);
( 371220.0, 3747520.2,      25.7,      55.8,       0.0);         ( 371220.0, 3747530.2,      25.9,      55.8,       0.0);
( 371220.0, 3747540.2,      25.9,      56.1,       0.0);         ( 371220.0, 3747550.2,      25.9,      56.1,       0.0);
( 371220.0, 3747560.2,      26.0,      56.1,       0.0);         ( 371220.0, 3747570.2,      26.2,      56.1,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371220.0, 3747580.2,      26.2,      56.1,       0.0);         ( 371220.0, 3747590.2,      26.2,      56.1,       0.0);
( 371220.0, 3747600.2,      26.2,      56.1,       0.0);         ( 371220.0, 3747610.2,      26.3,      56.1,       0.0);
( 371230.0, 3747150.2,      23.7,      23.7,       0.0);         ( 371230.0, 3747160.2,      23.9,      23.9,       0.0);
( 371230.0, 3747170.2,      24.2,      24.2,       0.0);         ( 371230.0, 3747180.2,      24.4,      24.4,       0.0);
( 371230.0, 3747190.2,      24.5,      24.5,       0.0);         ( 371230.0, 3747200.2,      24.7,      24.7,       0.0);
( 371230.0, 3747210.2,      24.7,      24.7,       0.0);         ( 371230.0, 3747220.2,      24.8,      24.8,       0.0);
( 371230.0, 3747230.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747240.2,      25.0,      25.0,       0.0);
( 371230.0, 3747250.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747260.2,      25.0,      25.0,       0.0);
( 371230.0, 3747270.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747280.2,      25.0,      25.0,       0.0);
( 371230.0, 3747290.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747300.2,      25.0,      25.0,       0.0);
( 371230.0, 3747310.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747320.2,      25.0,      25.0,       0.0);
( 371230.0, 3747330.2,      25.0,      25.0,       0.0);         ( 371230.0, 3747340.2,      25.1,      25.1,       0.0);
( 371230.0, 3747350.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747360.2,      25.3,      25.3,       0.0);
( 371230.0, 3747370.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747380.2,      25.3,      25.3,       0.0);
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```
( 371230.0, 3747390.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747400.2,      25.3,      25.3,       0.0);
( 371230.0, 3747410.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747420.2,      25.3,      25.3,       0.0);
( 371230.0, 3747430.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747440.2,      25.3,      25.3,       0.0);
( 371230.0, 3747450.2,      25.3,      25.3,       0.0);         ( 371230.0, 3747460.2,      25.4,      25.4,       0.0);
( 371230.0, 3747470.2,      25.6,      25.6,       0.0);         ( 371230.0, 3747480.2,      25.6,      25.6,       0.0);
( 371230.0, 3747490.2,      25.7,      25.7,       0.0);         ( 371230.0, 3747500.2,      25.9,      54.9,       0.0);
( 371230.0, 3747510.2,      25.9,      55.8,       0.0);         ( 371230.0, 3747520.2,      25.9,      56.1,       0.0);
( 371230.0, 3747530.2,      25.9,      56.1,       0.0);         ( 371230.0, 3747540.2,      26.0,      56.1,       0.0);
( 371230.0, 3747550.2,      26.2,      56.1,       0.0);         ( 371230.0, 3747560.2,      26.2,      56.1,       0.0);
( 371230.0, 3747570.2,      26.2,      56.1,       0.0);         ( 371230.0, 3747580.2,      26.3,      56.1,       0.0);
( 371230.0, 3747590.2,      26.5,      56.1,       0.0);         ( 371230.0, 3747600.2,      26.5,      56.1,       0.0);
( 371230.0, 3747610.2,      26.6,      56.1,       0.0);         ( 371240.0, 3747150.2,      24.4,      24.4,       0.0);
( 371240.0, 3747160.2,      24.4,      24.4,       0.0);         ( 371240.0, 3747170.2,      24.5,      24.5,       0.0);
( 371240.0, 3747180.2,      24.7,      24.7,       0.0);         ( 371240.0, 3747190.2,      24.7,      24.7,       0.0);
( 371240.0, 3747200.2,      24.8,      24.8,       0.0);         ( 371240.0, 3747210.2,      25.0,      25.0,       0.0);
( 371240.0, 3747220.2,      25.0,      25.0,       0.0);         ( 371240.0, 3747230.2,      25.0,      25.0,       0.0);
( 371240.0, 3747240.2,      25.0,      25.0,       0.0);         ( 371240.0, 3747250.2,      25.1,      25.1,       0.0);
( 371240.0, 3747260.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747270.2,      25.3,      25.3,       0.0);
( 371240.0, 3747280.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747290.2,      25.3,      25.3,       0.0);
( 371240.0, 3747300.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747310.2,      25.3,      25.3,       0.0);
( 371240.0, 3747320.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747330.2,      25.3,      25.3,       0.0);
( 371240.0, 3747340.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747350.2,      25.3,      25.3,       0.0);
( 371240.0, 3747360.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747370.2,      25.3,      25.3,       0.0);
( 371240.0, 3747380.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747390.2,      25.3,      25.3,       0.0);
( 371240.0, 3747400.2,      25.3,      25.3,       0.0);         ( 371240.0, 3747410.2,      25.3,      25.3,       0.0);
( 371240.0, 3747420.2,      25.4,      25.4,       0.0);         ( 371240.0, 3747430.2,      25.6,      25.6,       0.0);
( 371240.0, 3747440.2,      25.6,      25.6,       0.0);         ( 371240.0, 3747450.2,      25.6,      25.6,       0.0);
( 371240.0, 3747460.2,      25.7,      25.7,       0.0);         ( 371240.0, 3747470.2,      25.9,      25.9,       0.0);
( 371240.0, 3747480.2,      25.9,      25.9,       0.0);         ( 371240.0, 3747490.2,      25.9,      54.9,       0.0);
( 371240.0, 3747500.2,      25.9,      55.8,       0.0);         ( 371240.0, 3747510.2,      26.0,      56.1,       0.0);
( 371240.0, 3747520.2,      26.2,      56.1,       0.0);         ( 371240.0, 3747530.2,      26.2,      56.1,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371240.0, 3747540.2,      26.2,      56.1,       0.0);         ( 371240.0, 3747550.2,      26.2,      56.1,       0.0);
( 371240.0, 3747560.2,      26.3,      56.1,       0.0);         ( 371240.0, 3747570.2,      26.5,      56.1,       0.0);
( 371240.0, 3747580.2,      26.6,      56.1,       0.0);         ( 371240.0, 3747590.2,      26.6,      56.1,       0.0);
( 371240.0, 3747600.2,      26.6,      56.1,       0.0);         ( 371240.0, 3747610.2,      26.8,      56.1,       0.0);
( 371250.0, 3746300.2,       9.3,      21.3,       0.0);         ( 371250.0, 3746350.2,      10.1,      21.3,       0.0);
( 371250.0, 3746400.2,      10.4,      21.3,       0.0);         ( 371250.0, 3746450.2,      11.1,      21.3,       0.0);
( 371250.0, 3746500.2,      11.8,      21.3,       0.0);         ( 371250.0, 3746550.2,      11.6,      21.3,       0.0);
( 371250.0, 3746600.2,      12.7,      21.3,       0.0);         ( 371250.0, 3746650.2,      17.9,      21.3,       0.0);
( 371250.0, 3746700.2,      20.8,      20.8,       0.0);         ( 371250.0, 3746750.2,      18.5,      18.5,       0.0);
( 371250.0, 3746800.2,      19.7,      19.7,       0.0);         ( 371250.0, 3746850.2,      20.2,      20.2,       0.0);
( 371250.0, 3746900.2,      20.3,      20.3,       0.0);         ( 371250.0, 3746950.2,      20.5,      20.5,       0.0);
( 371250.0, 3747000.2,      20.8,      23.8,       0.0);         ( 371250.0, 3747050.2,      21.5,      23.5,       0.0);
( 371250.0, 3747100.2,      23.2,      23.2,       0.0);         ( 371250.0, 3747150.2,      24.7,      24.7,       0.0);
( 371250.0, 3747200.2,      25.0,      25.0,       0.0);         ( 371250.0, 3747250.2,      25.3,      25.3,       0.0);
( 371250.0, 3747300.2,      25.6,      25.6,       0.0);         ( 371250.0, 3747350.2,      25.6,      25.6,       0.0);
( 371250.0, 3747400.2,      25.6,      25.6,       0.0);         ( 371250.0, 3747450.2,      25.9,      25.9,       0.0);
( 371250.0, 3747500.2,      26.2,      56.1,       0.0);         ( 371250.0, 3747550.2,      26.6,      56.1,       0.0);
( 371250.0, 3747600.2,      26.9,      56.1,       0.0);         ( 371250.0, 3747650.2,      27.5,      56.1,       0.0);
( 371250.0, 3747700.2,      28.9,      56.1,       0.0);         ( 371250.0, 3747750.2,      30.2,      56.1,       0.0);
( 371250.0, 3747800.2,      30.6,      56.1,       0.0);         ( 371250.0, 3747850.2,      32.2,      49.1,       0.0);
( 371250.0, 3747900.2,      33.5,      49.7,       0.0);         ( 371250.0, 3747950.2,      36.5,      49.4,       0.0);
( 371250.0, 3748000.2,      39.4,      49.4,       0.0);         ( 371250.0, 3748050.2,      41.1,      48.8,       0.0);
( 371250.0, 3748100.2,      42.9,      49.1,       0.0);         ( 371250.0, 3748150.2,      45.1,      48.5,       0.0);
( 371250.0, 3748200.2,      47.4,      47.4,       0.0);         ( 371250.0, 3748250.2,      49.1,      49.1,       0.0);
( 371250.0, 3748300.2,      50.6,      50.6,       0.0);         ( 371250.0, 3748350.2,      52.3,      52.3,       0.0);
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( 371250.0, 3748400.2,      53.8,      54.9,       0.0);         ( 371250.0, 3748450.2,      52.5,      62.2,       0.0);
( 371250.0, 3748500.2,      53.2,      62.2,       0.0);         ( 371250.0, 3748550.2,      57.9,      57.9,       0.0);
( 371250.0, 3748600.2,      58.9,      58.9,       0.0);         ( 371250.0, 3748650.2,      58.4,      58.4,       0.0);
( 371250.0, 3748700.2,      55.3,      55.3,       0.0);         ( 371250.0, 3748750.2,      54.3,      54.3,       0.0);
( 371300.0, 3746300.2,      11.8,      21.3,       0.0);         ( 371300.0, 3746350.2,      12.1,      21.3,       0.0);
( 371300.0, 3746400.2,      12.6,      21.3,       0.0);         ( 371300.0, 3746450.2,      15.6,      21.3,       0.0);
( 371300.0, 3746500.2,      16.9,      21.0,       0.0);         ( 371300.0, 3746550.2,      17.7,      18.9,       0.0);
( 371300.0, 3746600.2,      21.2,      21.2,       0.0);         ( 371300.0, 3746650.2,      20.3,      20.3,       0.0);
( 371300.0, 3746700.2,      18.5,      18.5,       0.0);         ( 371300.0, 3746750.2,      21.4,      21.4,       0.0);
( 371300.0, 3746800.2,      21.7,      21.7,       0.0);         ( 371300.0, 3746850.2,      22.1,      22.1,       0.0);
( 371300.0, 3746900.2,      23.3,      23.3,       0.0);         ( 371300.0, 3746950.2,      24.4,      24.4,       0.0);
( 371300.0, 3747000.2,      24.7,      24.7,       0.0);         ( 371300.0, 3747050.2,      24.7,      24.7,       0.0);
( 371300.0, 3747100.2,      25.0,      25.0,       0.0);         ( 371300.0, 3747150.2,      25.4,      25.4,       0.0);
( 371300.0, 3747200.2,      25.9,      25.9,       0.0);         ( 371300.0, 3747250.2,      26.2,      26.2,       0.0);
( 371300.0, 3747300.2,      26.5,      26.5,       0.0);         ( 371300.0, 3747350.2,      26.6,      26.6,       0.0);
( 371300.0, 3747400.2,      26.9,      26.9,       0.0);         ( 371300.0, 3747450.2,      27.1,      54.9,       0.0);
( 371300.0, 3747500.2,      27.5,      56.1,       0.0);         ( 371300.0, 3747550.2,      28.5,      56.1,       0.0);
( 371300.0, 3747600.2,      29.8,      56.1,       0.0);         ( 371300.0, 3747650.2,      33.0,      56.1,       0.0);
( 371300.0, 3747700.2,      35.3,      56.1,       0.0);         ( 371300.0, 3747750.2,      37.4,      56.1,       0.0);
( 371300.0, 3747800.2,      36.7,      55.5,       0.0);         ( 371300.0, 3747850.2,      34.8,      54.9,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371300.0, 3747900.2,      37.3,      49.7,       0.0);         ( 371300.0, 3747950.2,      42.3,      49.4,       0.0);
( 371300.0, 3748000.2,      45.6,      46.6,       0.0);         ( 371300.0, 3748050.2,      46.5,      47.5,       0.0);
( 371300.0, 3748100.2,      48.6,      48.6,       0.0);         ( 371300.0, 3748150.2,      49.1,      49.1,       0.0);
( 371300.0, 3748200.2,      49.5,      49.5,       0.0);         ( 371300.0, 3748250.2,      50.7,      50.7,       0.0);
( 371300.0, 3748300.2,      52.2,      52.2,       0.0);         ( 371300.0, 3748350.2,      54.7,      54.7,       0.0);
( 371300.0, 3748400.2,      56.6,      61.6,       0.0);         ( 371300.0, 3748450.2,      58.0,      62.2,       0.0);
( 371300.0, 3748500.2,      60.0,      61.3,       0.0);         ( 371300.0, 3748550.2,      60.4,      60.4,       0.0);
( 371300.0, 3748600.2,      59.9,      59.9,       0.0);         ( 371300.0, 3748650.2,      58.8,      58.8,       0.0);
( 371300.0, 3748700.2,      57.4,      57.4,       0.0);         ( 371300.0, 3748750.2,      56.0,      56.0,       0.0);
( 371350.0, 3746300.2,      20.6,      20.6,       0.0);         ( 371350.0, 3746350.2,      20.3,      21.3,       0.0);
( 371350.0, 3746400.2,      20.4,      20.4,       0.0);         ( 371350.0, 3746450.2,      20.2,      20.2,       0.0);
( 371350.0, 3746500.2,      21.2,      21.2,       0.0);         ( 371350.0, 3746550.2,      21.3,      21.3,       0.0);
( 371350.0, 3746600.2,      20.0,      20.0,       0.0);         ( 371350.0, 3746650.2,      18.9,      18.9,       0.0);
( 371350.0, 3746700.2,      19.1,      21.0,       0.0);         ( 371350.0, 3746750.2,      21.4,      21.4,       0.0);
( 371350.0, 3746800.2,      22.5,      22.5,       0.0);         ( 371350.0, 3746850.2,      23.3,      23.3,       0.0);
( 371350.0, 3746900.2,      24.5,      24.5,       0.0);         ( 371350.0, 3746950.2,      25.0,      25.0,       0.0);
( 371350.0, 3747000.2,      25.3,      25.3,       0.0);         ( 371350.0, 3747050.2,      25.6,      25.6,       0.0);
( 371350.0, 3747100.2,      25.9,      25.9,       0.0);         ( 371350.0, 3747150.2,      26.3,      26.3,       0.0);
( 371350.0, 3747200.2,      26.9,      42.4,       0.0);         ( 371350.0, 3747250.2,      27.3,      43.3,       0.0);
( 371350.0, 3747300.2,      27.8,      43.0,       0.0);         ( 371350.0, 3747350.2,      28.4,      28.4,       0.0);
( 371350.0, 3747400.2,      29.0,      37.2,       0.0);         ( 371350.0, 3747450.2,      30.1,      48.8,       0.0);
( 371350.0, 3747500.2,      32.0,      56.1,       0.0);         ( 371350.0, 3747550.2,      34.4,      56.1,       0.0);
( 371350.0, 3747600.2,      38.0,      56.1,       0.0);         ( 371350.0, 3747650.2,      42.1,      56.1,       0.0);
( 371350.0, 3747700.2,      43.8,      55.8,       0.0);         ( 371350.0, 3747750.2,      43.9,      54.9,       0.0);
( 371350.0, 3747800.2,      41.6,      54.9,       0.0);         ( 371350.0, 3747850.2,      37.4,      55.5,       0.0);
( 371350.0, 3747900.2,      39.2,      51.2,       0.0);         ( 371350.0, 3747950.2,      47.0,      49.1,       0.0);
( 371350.0, 3748000.2,      49.2,      49.2,       0.0);         ( 371350.0, 3748050.2,      49.4,      49.4,       0.0);
( 371350.0, 3748100.2,      49.4,      49.4,       0.0);         ( 371350.0, 3748150.2,      50.0,      50.0,       0.0);
( 371350.0, 3748200.2,      50.7,      50.7,       0.0);         ( 371350.0, 3748250.2,      51.3,      51.3,       0.0);
( 371350.0, 3748300.2,      53.9,      53.9,       0.0);         ( 371350.0, 3748350.2,      57.4,      61.0,       0.0);
( 371350.0, 3748400.2,      61.1,      61.1,       0.0);         ( 371350.0, 3748450.2,      61.9,      61.9,       0.0);
( 371350.0, 3748500.2,      62.3,      62.3,       0.0);         ( 371350.0, 3748550.2,      61.5,      61.5,       0.0);
( 371350.0, 3748600.2,      60.2,      60.2,       0.0);         ( 371350.0, 3748650.2,      59.0,      59.0,       0.0);
( 371350.0, 3748700.2,      57.7,      57.7,       0.0);         ( 371350.0, 3748750.2,      55.7,      55.7,       0.0);
( 371400.0, 3746300.2,      19.2,      19.2,       0.0);         ( 371400.0, 3746350.2,      18.3,      18.3,       0.0);
( 371400.0, 3746400.2,      18.3,      18.3,       0.0);         ( 371400.0, 3746450.2,      19.0,      19.0,       0.0);
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```
( 371400.0, 3746500.2,      20.7,      20.7,       0.0);         ( 371400.0, 3746550.2,      19.7,      19.7,       0.0);
( 371400.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371400.0, 3746650.2,      18.9,      18.9,       0.0);
( 371400.0, 3746700.2,      20.2,      20.2,       0.0);         ( 371400.0, 3746750.2,      21.8,      21.8,       0.0);
( 371400.0, 3746800.2,      23.0,      23.0,       0.0);         ( 371400.0, 3746850.2,      23.5,      23.5,       0.0);
( 371400.0, 3746900.2,      24.1,      24.1,       0.0);         ( 371400.0, 3746950.2,      24.8,      24.8,       0.0);
( 371400.0, 3747000.2,      25.9,      25.9,       0.0);         ( 371400.0, 3747050.2,      26.3,      26.3,       0.0);
( 371400.0, 3747100.2,      26.9,      26.9,       0.0);         ( 371400.0, 3747150.2,      27.5,      43.0,       0.0);
( 371400.0, 3747200.2,      28.2,      43.9,       0.0);         ( 371400.0, 3747250.2,      28.8,      44.5,       0.0);
( 371400.0, 3747300.2,      30.7,      43.9,       0.0);         ( 371400.0, 3747350.2,      32.2,      42.7,       0.0);
```


**MODELOPTs: RegDFAULT CONC   ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371400.0, 3747400.2,      34.1,      36.3,       0.0);         ( 371400.0, 3747450.2,      35.5,      36.6,       0.0);
( 371400.0, 3747500.2,      36.8,      48.8,       0.0);         ( 371400.0, 3747550.2,      39.4,      56.1,       0.0);
( 371400.0, 3747600.2,      44.3,      56.1,       0.0);         ( 371400.0, 3747650.2,      48.6,      48.6,       0.0);
( 371400.0, 3747700.2,      49.6,      54.9,       0.0);         ( 371400.0, 3747750.2,      48.8,      54.9,       0.0);
( 371400.0, 3747800.2,      44.8,      55.2,       0.0);         ( 371400.0, 3747850.2,      41.2,      41.2,       0.0);
( 371400.0, 3747900.2,      42.7,      48.8,       0.0);         ( 371400.0, 3747950.2,      47.9,      48.8,       0.0);
( 371400.0, 3748000.2,      50.5,      50.5,       0.0);         ( 371400.0, 3748050.2,      50.9,      50.9,       0.0);
( 371400.0, 3748100.2,      50.6,      50.6,       0.0);         ( 371400.0, 3748150.2,      50.7,      50.7,       0.0);
( 371400.0, 3748200.2,      51.7,      51.7,       0.0);         ( 371400.0, 3748250.2,      54.2,      54.2,       0.0);
( 371400.0, 3748300.2,      56.7,      61.0,       0.0);         ( 371400.0, 3748350.2,      60.6,      60.6,       0.0);
( 371400.0, 3748400.2,      62.0,      62.0,       0.0);         ( 371400.0, 3748450.2,      62.5,      62.5,       0.0);
( 371400.0, 3748500.2,      62.2,      62.2,       0.0);         ( 371400.0, 3748550.2,      61.6,      61.6,       0.0);
( 371400.0, 3748600.2,      59.9,      59.9,       0.0);         ( 371400.0, 3748650.2,      57.6,      57.6,       0.0);
( 371400.0, 3748700.2,      55.6,      55.6,       0.0);         ( 371400.0, 3748750.2,      53.3,      53.3,       0.0);
( 371450.0, 3746300.2,      18.6,      18.6,       0.0);         ( 371450.0, 3746350.2,      18.6,      18.6,       0.0);
( 371450.0, 3746400.2,      18.5,      18.5,       0.0);         ( 371450.0, 3746450.2,      18.4,      18.4,       0.0);
( 371450.0, 3746500.2,      19.9,      19.9,       0.0);         ( 371450.0, 3746550.2,      19.1,      19.1,       0.0);
( 371450.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371450.0, 3746650.2,      19.2,      19.2,       0.0);
( 371450.0, 3746700.2,      20.3,      20.3,       0.0);         ( 371450.0, 3746750.2,      21.6,      21.6,       0.0);
( 371450.0, 3746800.2,      24.5,      24.5,       0.0);         ( 371450.0, 3746850.2,      24.9,      24.9,       0.0);
( 371450.0, 3746900.2,      24.2,      51.5,       0.0);         ( 371450.0, 3746950.2,      25.9,      50.3,       0.0);
( 371450.0, 3747000.2,      26.8,      50.3,       0.0);         ( 371450.0, 3747050.2,      27.2,      50.3,       0.0);
( 371450.0, 3747100.2,      28.1,      49.7,       0.0);         ( 371450.0, 3747150.2,      29.0,      44.2,       0.0);
( 371450.0, 3747200.2,      30.3,      44.5,       0.0);         ( 371450.0, 3747250.2,      34.3,      44.2,       0.0);
( 371450.0, 3747300.2,      36.8,      43.9,       0.0);         ( 371450.0, 3747350.2,      37.3,      37.3,       0.0);
( 371450.0, 3747400.2,      37.4,      37.4,       0.0);         ( 371450.0, 3747450.2,      38.8,      38.8,       0.0);
( 371450.0, 3747500.2,      39.8,      39.8,       0.0);         ( 371450.0, 3747550.2,      42.1,      56.1,       0.0);
( 371450.0, 3747600.2,      46.9,      56.1,       0.0);         ( 371450.0, 3747650.2,      52.0,      54.9,       0.0);
( 371450.0, 3747700.2,      54.7,      54.7,       0.0);         ( 371450.0, 3747750.2,      51.9,      55.2,       0.0);
( 371450.0, 3747800.2,      47.8,      50.3,       0.0);         ( 371450.0, 3747850.2,      43.6,      43.6,       0.0);
( 371450.0, 3747900.2,      43.5,      43.5,       0.0);         ( 371450.0, 3747950.2,      46.6,      47.2,       0.0);
( 371450.0, 3748000.2,      50.8,      51.5,       0.0);         ( 371450.0, 3748050.2,      51.8,      51.8,       0.0);
( 371450.0, 3748100.2,      51.2,      51.2,       0.0);         ( 371450.0, 3748150.2,      51.3,      51.3,       0.0);
( 371450.0, 3748200.2,      53.0,      53.0,       0.0);         ( 371450.0, 3748250.2,      56.2,      61.3,       0.0);
( 371450.0, 3748300.2,      60.4,      60.4,       0.0);         ( 371450.0, 3748350.2,      62.0,      62.0,       0.0);
( 371450.0, 3748400.2,      62.5,      62.5,       0.0);         ( 371450.0, 3748450.2,      63.0,      63.0,       0.0);
( 371450.0, 3748500.2,      62.4,      62.4,       0.0);         ( 371450.0, 3748550.2,      62.0,      62.0,       0.0);
( 371450.0, 3748600.2,      57.4,      61.9,       0.0);         ( 371450.0, 3748650.2,      53.5,      61.3,       0.0);
( 371450.0, 3748700.2,      49.6,      58.5,       0.0);         ( 371450.0, 3748750.2,      46.0,      58.5,       0.0);
( 371500.0, 3746300.2,      18.3,      18.3,       0.0);         ( 371500.0, 3746350.2,      18.3,      18.3,       0.0);
( 371500.0, 3746400.2,      18.3,      18.3,       0.0);         ( 371500.0, 3746450.2,      18.7,      18.7,       0.0);
( 371500.0, 3746500.2,      19.2,      19.2,       0.0);         ( 371500.0, 3746550.2,      18.8,      18.8,       0.0);
( 371500.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371500.0, 3746650.2,      18.3,      18.3,       0.0);
( 371500.0, 3746700.2,      19.6,      19.6,       0.0);         ( 371500.0, 3746750.2,      21.9,      49.4,       0.0);
( 371500.0, 3746800.2,      25.4,      49.4,       0.0);         ( 371500.0, 3746850.2,      27.0,      50.9,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371500.0,	3746900.2,	26.9,	55.5,	0.0);	(371500.0,	3746950.2,	27.6,	55.8,	0.0);
(371500.0,	3747000.2,	28.5,	55.5,	0.0);	(371500.0,	3747050.2,	29.3,	54.9,	0.0);
(371500.0,	3747100.2,	30.8,	50.9,	0.0);	(371500.0,	3747150.2,	34.9,	43.6,	0.0);
(371500.0,	3747200.2,	37.3,	43.3,	0.0);	(371500.0,	3747250.2,	42.3,	42.3,	0.0);
(371500.0,	3747300.2,	43.0,	43.0,	0.0);	(371500.0,	3747350.2,	40.8,	40.8,	0.0);
(371500.0,	3747400.2,	40.1,	40.1,	0.0);	(371500.0,	3747450.2,	41.3,	49.7,	0.0);
(371500.0,	3747500.2,	42.4,	49.4,	0.0);	(371500.0,	3747550.2,	43.5,	43.5,	0.0);
(371500.0,	3747600.2,	47.5,	55.5,	0.0);	(371500.0,	3747650.2,	52.5,	55.2,	0.0);
(371500.0,	3747700.2,	56.0,	56.0,	0.0);	(371500.0,	3747750.2,	54.0,	54.0,	0.0);
(371500.0,	3747800.2,	49.5,	53.0,	0.0);	(371500.0,	3747850.2,	48.3,	48.3,	0.0);
(371500.0,	3747900.2,	44.9,	47.2,	0.0);	(371500.0,	3747950.2,	45.6,	45.6,	0.0);
(371500.0,	3748000.2,	48.5,	48.5,	0.0);	(371500.0,	3748050.2,	52.1,	52.1,	0.0);
(371500.0,	3748100.2,	51.5,	51.5,	0.0);	(371500.0,	3748150.2,	52.4,	52.4,	0.0);
(371500.0,	3748200.2,	54.8,	54.8,	0.0);	(371500.0,	3748250.2,	58.9,	61.0,	0.0);
(371500.0,	3748300.2,	62.0,	62.0,	0.0);	(371500.0,	3748350.2,	63.1,	63.1,	0.0);
(371500.0,	3748400.2,	63.1,	63.1,	0.0);	(371500.0,	3748450.2,	62.4,	62.4,	0.0);
(371500.0,	3748500.2,	61.7,	61.7,	0.0);	(371500.0,	3748550.2,	59.5,	61.6,	0.0);
(371500.0,	3748600.2,	52.9,	62.2,	0.0);	(371500.0,	3748650.2,	44.8,	62.8,	0.0);
(371500.0,	3748700.2,	39.4,	62.8,	0.0);	(371500.0,	3748750.2,	36.1,	62.5,	0.0);
(371550.0,	3746300.2,	18.3,	18.3,	0.0);	(371550.0,	3746350.2,	18.2,	18.2,	0.0);
(371550.0,	3746400.2,	18.7,	18.7,	0.0);	(371550.0,	3746450.2,	19.1,	19.1,	0.0);
(371550.0,	3746500.2,	18.9,	18.9,	0.0);	(371550.0,	3746550.2,	18.6,	18.6,	0.0);
(371550.0,	3746600.2,	18.3,	18.3,	0.0);	(371550.0,	3746650.2,	18.3,	18.3,	0.0);
(371550.0,	3746700.2,	19.1,	55.8,	0.0);	(371550.0,	3746750.2,	21.9,	56.4,	0.0);
(371550.0,	3746800.2,	27.1,	55.2,	0.0);	(371550.0,	3746850.2,	28.5,	56.1,	0.0);
(371550.0,	3746900.2,	29.7,	56.4,	0.0);	(371550.0,	3746950.2,	30.4,	56.7,	0.0);
(371550.0,	3747000.2,	33.8,	55.2,	0.0);	(371550.0,	3747050.2,	35.9,	51.2,	0.0);
(371550.0,	3747100.2,	39.7,	48.2,	0.0);	(371550.0,	3747150.2,	40.7,	42.4,	0.0);
(371550.0,	3747200.2,	40.0,	40.0,	0.0);	(371550.0,	3747250.2,	42.9,	42.9,	0.0);
(371550.0,	3747300.2,	44.4,	44.4,	0.0);	(371550.0,	3747350.2,	42.3,	42.3,	0.0);
(371550.0,	3747400.2,	42.2,	57.3,	0.0);	(371550.0,	3747450.2,	45.9,	49.7,	0.0);
(371550.0,	3747500.2,	47.7,	48.8,	0.0);	(371550.0,	3747550.2,	47.0,	48.2,	0.0);
(371550.0,	3747600.2,	47.1,	47.1,	0.0);	(371550.0,	3747650.2,	50.7,	54.9,	0.0);
(371550.0,	3747700.2,	54.0,	54.0,	0.0);	(371550.0,	3747750.2,	55.0,	55.0,	0.0);
(371550.0,	3747800.2,	52.0,	52.0,	0.0);	(371550.0,	3747850.2,	49.5,	55.5,	0.0);
(371550.0,	3747900.2,	46.9,	63.4,	0.0);	(371550.0,	3747950.2,	46.2,	46.2,	0.0);
(371550.0,	3748000.2,	47.3,	47.3,	0.0);	(371550.0,	3748050.2,	50.5,	50.5,	0.0);
(371550.0,	3748100.2,	52.8,	52.8,	0.0);	(371550.0,	3748150.2,	54.4,	54.4,	0.0);
(371550.0,	3748200.2,	56.6,	56.6,	0.0);	(371550.0,	3748250.2,	59.7,	59.7,	0.0);
(371550.0,	3748300.2,	62.8,	62.8,	0.0);	(371550.0,	3748350.2,	62.7,	62.7,	0.0);
(371550.0,	3748400.2,	62.0,	62.0,	0.0);	(371550.0,	3748450.2,	59.0,	61.9,	0.0);
(371550.0,	3748500.2,	56.7,	61.9,	0.0);	(371550.0,	3748550.2,	53.6,	62.2,	0.0);
(371550.0,	3748600.2,	47.1,	62.5,	0.0);	(371550.0,	3748650.2,	37.6,	63.1,	0.0);
(371550.0,	3748700.2,	35.2,	63.1,	0.0);	(371550.0,	3748750.2,	34.1,	62.8,	0.0);
(371600.0,	3746300.2,	19.2,	19.2,	0.0);	(371600.0,	3746350.2,	18.5,	18.5,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371600.0,	3746400.2,	18.3,	18.3,	0.0);	(371600.0,	3746450.2,	18.3,	18.3,	0.0);
(371600.0,	3746500.2,	18.3,	18.3,	0.0);	(371600.0,	3746550.2,	18.3,	43.9,	0.0);
(371600.0,	3746600.2,	18.3,	44.8,	0.0);	(371600.0,	3746650.2,	19.8,	43.9,	0.0);

```
( 371600.0, 3746700.2,      20.9,      62.5,       0.0);         ( 371600.0, 3746750.2,      24.5,      61.9,       0.0);
( 371600.0, 3746800.2,      28.6,      56.7,       0.0);         ( 371600.0, 3746850.2,      32.4,      56.1,       0.0);
( 371600.0, 3746900.2,      35.7,      55.8,       0.0);         ( 371600.0, 3746950.2,      38.8,      55.2,       0.0);
( 371600.0, 3747000.2,      42.4,      50.0,       0.0);         ( 371600.0, 3747050.2,      43.8,      49.4,       0.0);
( 371600.0, 3747100.2,      44.3,      48.2,       0.0);         ( 371600.0, 3747150.2,      43.1,      43.1,       0.0);
( 371600.0, 3747200.2,      40.8,      56.1,       0.0);         ( 371600.0, 3747250.2,      42.8,      42.8,       0.0);
( 371600.0, 3747300.2,      45.2,      45.2,       0.0);         ( 371600.0, 3747350.2,      45.3,      47.2,       0.0);
( 371600.0, 3747400.2,      47.5,      57.3,       0.0);         ( 371600.0, 3747450.2,      49.6,      57.0,       0.0);
( 371600.0, 3747500.2,      51.6,      51.6,       0.0);         ( 371600.0, 3747550.2,      49.5,      49.5,       0.0);
( 371600.0, 3747600.2,      47.7,      47.7,       0.0);         ( 371600.0, 3747650.2,      50.9,      53.0,       0.0);
( 371600.0, 3747700.2,      53.2,      53.2,       0.0);         ( 371600.0, 3747750.2,      53.5,      53.5,       0.0);
( 371600.0, 3747800.2,      55.1,      55.1,       0.0);         ( 371600.0, 3747850.2,      54.0,      59.1,       0.0);
( 371600.0, 3747900.2,      49.0,      63.7,       0.0);         ( 371600.0, 3747950.2,      47.5,      63.7,       0.0);
( 371600.0, 3748000.2,      47.7,      47.7,       0.0);         ( 371600.0, 3748050.2,      50.4,      51.2,       0.0);
( 371600.0, 3748100.2,      52.9,      52.9,       0.0);         ( 371600.0, 3748150.2,      55.3,      55.3,       0.0);
( 371600.0, 3748200.2,      58.4,      58.4,       0.0);         ( 371600.0, 3748250.2,      59.5,      59.5,       0.0);
( 371600.0, 3748300.2,      61.3,      61.3,       0.0);         ( 371600.0, 3748350.2,      59.8,      61.3,       0.0);
( 371600.0, 3748400.2,      55.0,      63.4,       0.0);         ( 371600.0, 3748450.2,      51.6,      63.4,       0.0);
( 371600.0, 3748500.2,      50.8,      62.8,       0.0);         ( 371600.0, 3748550.2,      49.1,      62.2,       0.0);
( 371600.0, 3748600.2,      40.7,      63.1,       0.0);         ( 371600.0, 3748650.2,      35.0,      63.1,       0.0);
( 371600.0, 3748700.2,      36.1,      62.5,       0.0);         ( 371600.0, 3748750.2,      36.5,      62.2,       0.0);
( 371650.0, 3746300.2,      21.1,      21.1,       0.0);         ( 371650.0, 3746350.2,      20.0,      20.0,       0.0);
( 371650.0, 3746400.2,      19.3,      19.3,       0.0);         ( 371650.0, 3746450.2,      19.9,      19.9,       0.0);
( 371650.0, 3746500.2,      19.9,      44.2,       0.0);         ( 371650.0, 3746550.2,      20.3,      45.7,       0.0);
( 371650.0, 3746600.2,      21.2,      45.7,       0.0);         ( 371650.0, 3746650.2,      22.1,      45.7,       0.0);
( 371650.0, 3746700.2,      24.8,      62.2,       0.0);         ( 371650.0, 3746750.2,      28.0,      62.2,       0.0);
( 371650.0, 3746800.2,      31.2,      62.2,       0.0);         ( 371650.0, 3746850.2,      35.7,      56.7,       0.0);
( 371650.0, 3746900.2,      41.6,      54.9,       0.0);         ( 371650.0, 3746950.2,      45.9,      49.4,       0.0);
( 371650.0, 3747000.2,      48.2,      48.2,       0.0);         ( 371650.0, 3747050.2,      49.1,      49.1,       0.0);
( 371650.0, 3747100.2,      47.4,      47.4,       0.0);         ( 371650.0, 3747150.2,      44.0,      56.1,       0.0);
( 371650.0, 3747200.2,      42.6,      62.2,       0.0);         ( 371650.0, 3747250.2,      46.5,      54.6,       0.0);
( 371650.0, 3747300.2,      47.6,      47.6,       0.0);         ( 371650.0, 3747350.2,      47.8,      47.8,       0.0);
( 371650.0, 3747400.2,      51.2,      56.7,       0.0);         ( 371650.0, 3747450.2,      55.2,      55.2,       0.0);
( 371650.0, 3747500.2,      55.9,      55.9,       0.0);         ( 371650.0, 3747550.2,      50.7,      56.7,       0.0);
( 371650.0, 3747600.2,      49.6,      54.9,       0.0);         ( 371650.0, 3747650.2,      54.3,      54.3,       0.0);
( 371650.0, 3747700.2,      55.8,      55.8,       0.0);         ( 371650.0, 3747750.2,      55.8,      57.9,       0.0);
( 371650.0, 3747800.2,      57.8,      61.3,       0.0);         ( 371650.0, 3747850.2,      58.1,      61.3,       0.0);
( 371650.0, 3747900.2,      53.5,      63.7,       0.0);         ( 371650.0, 3747950.2,      50.8,      63.7,       0.0);
( 371650.0, 3748000.2,      49.5,      63.7,       0.0);         ( 371650.0, 3748050.2,      51.1,      51.1,       0.0);
( 371650.0, 3748100.2,      52.2,      52.2,       0.0);         ( 371650.0, 3748150.2,      53.7,      53.7,       0.0);
( 371650.0, 3748200.2,      54.7,      58.2,       0.0);         ( 371650.0, 3748250.2,      57.6,      57.6,       0.0);
( 371650.0, 3748300.2,      56.1,      61.6,       0.0);         ( 371650.0, 3748350.2,      51.2,      63.4,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371650.0, 3748400.2,      47.4,      63.4,       0.0);         ( 371650.0, 3748450.2,      45.6,      63.4,       0.0);
( 371650.0, 3748500.2,      45.0,      63.4,       0.0);         ( 371650.0, 3748550.2,      43.5,      62.8,       0.0);
( 371650.0, 3748600.2,      35.7,      63.4,       0.0);         ( 371650.0, 3748650.2,      38.5,      62.2,       0.0);
( 371650.0, 3748700.2,      42.4,      51.5,       0.0);         ( 371650.0, 3748750.2,      39.6,      52.1,       0.0);
( 371700.0, 3746300.2,      23.9,      51.2,       0.0);         ( 371700.0, 3746350.2,      22.2,      51.2,       0.0);
( 371700.0, 3746400.2,      21.2,      43.6,       0.0);         ( 371700.0, 3746450.2,      22.3,      43.0,       0.0);
( 371700.0, 3746500.2,      22.3,      45.7,       0.0);         ( 371700.0, 3746550.2,      23.8,      46.0,       0.0);
( 371700.0, 3746600.2,      25.8,      46.0,       0.0);         ( 371700.0, 3746650.2,      27.1,      45.7,       0.0);
( 371700.0, 3746700.2,      29.2,      44.5,       0.0);         ( 371700.0, 3746750.2,      30.6,      62.5,       0.0);
( 371700.0, 3746800.2,      34.5,      62.5,       0.0);         ( 371700.0, 3746850.2,      38.3,      61.9,       0.0);
( 371700.0, 3746900.2,      42.8,      56.7,       0.0);         ( 371700.0, 3746950.2,      49.9,      49.9,       0.0);
( 371700.0, 3747000.2,      50.8,      50.8,       0.0);         ( 371700.0, 3747050.2,      51.1,      51.1,       0.0);
( 371700.0, 3747100.2,      49.5,      49.5,       0.0);         ( 371700.0, 3747150.2,      47.7,      56.1,       0.0);
( 371700.0, 3747200.2,      48.7,      61.9,       0.0);         ( 371700.0, 3747250.2,      50.4,      56.1,       0.0);
```

```
( 371700.0, 3747300.2,      50.3,      50.3,       0.0);         ( 371700.0, 3747350.2,      50.4,      50.4,       0.0);
( 371700.0, 3747400.2,      52.8,      57.9,       0.0);         ( 371700.0, 3747450.2,      57.0,      57.0,       0.0);
( 371700.0, 3747500.2,      56.9,      56.9,       0.0);         ( 371700.0, 3747550.2,      53.7,      53.7,       0.0);
( 371700.0, 3747600.2,      52.6,      52.6,       0.0);         ( 371700.0, 3747650.2,      55.0,      55.0,       0.0);
( 371700.0, 3747700.2,      57.1,      57.1,       0.0);         ( 371700.0, 3747750.2,      58.6,      58.6,       0.0);
( 371700.0, 3747800.2,      60.8,      60.8,       0.0);         ( 371700.0, 3747850.2,      62.6,      62.6,       0.0);
( 371700.0, 3747900.2,      59.6,      63.7,       0.0);         ( 371700.0, 3747950.2,      55.1,      63.7,       0.0);
( 371700.0, 3748000.2,      52.4,      52.4,       0.0);         ( 371700.0, 3748050.2,      50.8,      50.8,       0.0);
( 371700.0, 3748100.2,      50.7,      50.7,       0.0);         ( 371700.0, 3748150.2,      51.0,      51.0,       0.0);
( 371700.0, 3748200.2,      52.4,      52.4,       0.0);         ( 371700.0, 3748250.2,      53.4,      53.4,       0.0);
( 371700.0, 3748300.2,      50.4,      61.9,       0.0);         ( 371700.0, 3748350.2,      46.3,      63.1,       0.0);
( 371700.0, 3748400.2,      43.0,      63.4,       0.0);         ( 371700.0, 3748450.2,      40.6,      63.4,       0.0);
( 371700.0, 3748500.2,      39.9,      63.4,       0.0);         ( 371700.0, 3748550.2,      39.1,      63.1,       0.0);
( 371700.0, 3748600.2,      36.4,      63.1,       0.0);         ( 371700.0, 3748650.2,      41.9,      51.8,       0.0);
( 371700.0, 3748700.2,      49.7,      50.9,       0.0);         ( 371700.0, 3748750.2,      45.8,      51.5,       0.0);
( 371750.0, 3746300.2,      27.4,      51.2,       0.0);         ( 371750.0, 3746350.2,      26.6,      51.2,       0.0);
( 371750.0, 3746400.2,      25.9,      43.6,       0.0);         ( 371750.0, 3746450.2,      24.5,      43.9,       0.0);
( 371750.0, 3746500.2,      26.5,      45.4,       0.0);         ( 371750.0, 3746550.2,      29.5,      45.4,       0.0);
( 371750.0, 3746600.2,      30.2,      46.0,       0.0);         ( 371750.0, 3746650.2,      34.0,      44.5,       0.0);
( 371750.0, 3746700.2,      36.7,      43.0,       0.0);         ( 371750.0, 3746750.2,      35.2,      62.2,       0.0);
( 371750.0, 3746800.2,      37.6,      62.5,       0.0);         ( 371750.0, 3746850.2,      40.6,      62.5,       0.0);
( 371750.0, 3746900.2,      47.8,      55.2,       0.0);         ( 371750.0, 3746950.2,      52.8,      52.8,       0.0);
( 371750.0, 3747000.2,      54.7,      54.7,       0.0);         ( 371750.0, 3747050.2,      53.4,      53.4,       0.0);
( 371750.0, 3747100.2,      52.4,      52.4,       0.0);         ( 371750.0, 3747150.2,      51.7,      61.0,       0.0);
( 371750.0, 3747200.2,      55.1,      55.1,       0.0);         ( 371750.0, 3747250.2,      54.8,      54.8,       0.0);
( 371750.0, 3747300.2,      53.6,      53.6,       0.0);         ( 371750.0, 3747350.2,      53.0,      53.0,       0.0);
( 371750.0, 3747400.2,      55.0,      55.0,       0.0);         ( 371750.0, 3747450.2,      57.9,      57.9,       0.0);
( 371750.0, 3747500.2,      57.4,      57.4,       0.0);         ( 371750.0, 3747550.2,      55.1,      55.1,       0.0);
( 371750.0, 3747600.2,      53.0,      53.0,       0.0);         ( 371750.0, 3747650.2,      53.8,      53.8,       0.0);
( 371750.0, 3747700.2,      56.4,      56.4,       0.0);         ( 371750.0, 3747750.2,      57.3,      57.3,       0.0);
( 371750.0, 3747800.2,      60.2,      60.2,       0.0);         ( 371750.0, 3747850.2,      63.0,      63.0,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371750.0, 3747900.2,      62.0,      62.0,       0.0);         ( 371750.0, 3747950.2,      58.2,      58.2,       0.0);
( 371750.0, 3748000.2,      54.4,      54.4,       0.0);         ( 371750.0, 3748050.2,      51.4,      51.4,       0.0);
( 371750.0, 3748100.2,      49.2,      49.2,       0.0);         ( 371750.0, 3748150.2,      47.4,      47.4,       0.0);
( 371750.0, 3748200.2,      47.9,      52.4,       0.0);         ( 371750.0, 3748250.2,      49.4,      49.4,       0.0);
( 371750.0, 3748300.2,      48.7,      48.7,       0.0);         ( 371750.0, 3748350.2,      42.9,      62.5,       0.0);
( 371750.0, 3748400.2,      39.6,      63.4,       0.0);         ( 371750.0, 3748450.2,      35.8,      63.4,       0.0);
( 371750.0, 3748500.2,      37.3,      63.4,       0.0);         ( 371750.0, 3748550.2,      39.2,      39.2,       0.0);
( 371750.0, 3748600.2,      41.4,      51.2,       0.0);         ( 371750.0, 3748650.2,      46.1,      51.2,       0.0);
( 371750.0, 3748700.2,      51.3,      51.3,       0.0);         ( 371750.0, 3748750.2,      48.8,      52.1,       0.0);
( 371800.0, 3746300.2,      31.8,      51.2,       0.0);         ( 371800.0, 3746350.2,      31.8,      42.4,       0.0);
( 371800.0, 3746400.2,      30.4,      43.6,       0.0);         ( 371800.0, 3746450.2,      31.7,      43.3,       0.0);
( 371800.0, 3746500.2,      31.0,      43.9,       0.0);         ( 371800.0, 3746550.2,      33.6,      45.4,       0.0);
( 371800.0, 3746600.2,      37.4,      44.5,       0.0);         ( 371800.0, 3746650.2,      42.5,      42.5,       0.0);
( 371800.0, 3746700.2,      42.0,      42.0,       0.0);         ( 371800.0, 3746750.2,      40.7,      42.4,       0.0);
( 371800.0, 3746800.2,      40.0,      62.5,       0.0);         ( 371800.0, 3746850.2,      43.4,      62.5,       0.0);
( 371800.0, 3746900.2,      50.5,      54.2,       0.0);         ( 371800.0, 3746950.2,      54.8,      54.8,       0.0);
( 371800.0, 3747000.2,      56.3,      56.3,       0.0);         ( 371800.0, 3747050.2,      56.1,      56.1,       0.0);
( 371800.0, 3747100.2,      55.8,      55.8,       0.0);         ( 371800.0, 3747150.2,      56.0,      61.0,       0.0);
( 371800.0, 3747200.2,      58.4,      61.0,       0.0);         ( 371800.0, 3747250.2,      59.0,      61.0,       0.0);
( 371800.0, 3747300.2,      54.7,      62.2,       0.0);         ( 371800.0, 3747350.2,      52.3,      52.3,       0.0);
( 371800.0, 3747400.2,      55.1,      55.1,       0.0);         ( 371800.0, 3747450.2,      57.1,      57.1,       0.0);
( 371800.0, 3747500.2,      56.7,      56.7,       0.0);         ( 371800.0, 3747550.2,      55.3,      55.3,       0.0);
( 371800.0, 3747600.2,      51.6,      51.6,       0.0);         ( 371800.0, 3747650.2,      49.2,      56.4,       0.0);
( 371800.0, 3747700.2,      50.5,      58.2,       0.0);         ( 371800.0, 3747750.2,      52.6,      61.9,       0.0);
( 371800.0, 3747800.2,      57.6,      61.6,       0.0);         ( 371800.0, 3747850.2,      62.0,      62.0,       0.0);
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( 371800.0, 3747900.2,      62.2,      62.2,       0.0);         ( 371800.0, 3747950.2,      59.1,      59.1,       0.0);
( 371800.0, 3748000.2,      55.5,      55.5,       0.0);         ( 371800.0, 3748050.2,      51.4,      51.4,       0.0);
( 371800.0, 3748100.2,      48.5,      48.5,       0.0);         ( 371800.0, 3748150.2,      45.1,      45.1,       0.0);
( 371800.0, 3748200.2,      45.6,      45.6,       0.0);         ( 371800.0, 3748250.2,      46.3,      46.3,       0.0);
( 371800.0, 3748300.2,      45.6,      48.5,       0.0);         ( 371800.0, 3748350.2,      42.8,      51.2,       0.0);
( 371800.0, 3748400.2,      39.7,      61.6,       0.0);         ( 371800.0, 3748450.2,      36.8,      62.2,       0.0);
( 371800.0, 3748500.2,      39.2,      43.9,       0.0);         ( 371800.0, 3748550.2,      42.4,      42.4,       0.0);
( 371800.0, 3748600.2,      44.2,      47.5,       0.0);         ( 371800.0, 3748650.2,      48.6,      48.6,       0.0);
( 371800.0, 3748700.2,      50.6,      50.6,       0.0);         ( 371800.0, 3748750.2,      48.5,      52.1,       0.0);
( 371850.0, 3746300.2,      36.6,      51.2,       0.0);         ( 371850.0, 3746350.2,      35.2,      42.4,       0.0);
( 371850.0, 3746400.2,      37.4,      43.0,       0.0);         ( 371850.0, 3746450.2,      38.5,      38.5,       0.0);
( 371850.0, 3746500.2,      37.8,      37.8,       0.0);         ( 371850.0, 3746550.2,      36.9,      45.4,       0.0);
( 371850.0, 3746600.2,      41.9,      42.7,       0.0);         ( 371850.0, 3746650.2,      44.3,      44.3,       0.0);
( 371850.0, 3746700.2,      44.2,      44.2,       0.0);         ( 371850.0, 3746750.2,      42.9,      42.9,       0.0);
( 371850.0, 3746800.2,      43.3,      62.5,       0.0);         ( 371850.0, 3746850.2,      49.0,      62.2,       0.0);
( 371850.0, 3746900.2,      52.7,      62.5,       0.0);         ( 371850.0, 3746950.2,      56.8,      61.6,       0.0);
( 371850.0, 3747000.2,      59.4,      59.4,       0.0);         ( 371850.0, 3747050.2,      58.8,      58.8,       0.0);
( 371850.0, 3747100.2,      59.3,      59.3,       0.0);         ( 371850.0, 3747150.2,      60.2,      60.2,       0.0);
( 371850.0, 3747200.2,      62.0,      62.0,       0.0);         ( 371850.0, 3747250.2,      60.5,      61.9,       0.0);
( 371850.0, 3747300.2,      54.6,      62.5,       0.0);         ( 371850.0, 3747350.2,      51.4,      51.4,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371850.0, 3747400.2,      51.2,      56.1,       0.0);         ( 371850.0, 3747450.2,      51.7,      57.6,       0.0);
( 371850.0, 3747500.2,      54.2,      54.2,       0.0);         ( 371850.0, 3747550.2,      53.1,      54.2,       0.0);
( 371850.0, 3747600.2,      48.8,      55.5,       0.0);         ( 371850.0, 3747650.2,      39.1,      63.7,       0.0);
( 371850.0, 3747700.2,      38.8,      63.7,       0.0);         ( 371850.0, 3747750.2,      47.3,      63.7,       0.0);
( 371850.0, 3747800.2,      55.6,      55.6,       0.0);         ( 371850.0, 3747850.2,      58.3,      61.9,       0.0);
( 371850.0, 3747900.2,      59.5,      59.5,       0.0);         ( 371850.0, 3747950.2,      57.6,      57.6,       0.0);
( 371850.0, 3748000.2,      55.2,      55.2,       0.0);         ( 371850.0, 3748050.2,      51.3,      51.3,       0.0);
( 371850.0, 3748100.2,      47.8,      47.8,       0.0);         ( 371850.0, 3748150.2,      44.9,      44.9,       0.0);
( 371850.0, 3748200.2,      42.5,      42.5,       0.0);         ( 371850.0, 3748250.2,      42.3,      51.2,       0.0);
( 371850.0, 3748300.2,      47.2,      51.2,       0.0);         ( 371850.0, 3748350.2,      49.1,      49.1,       0.0);
( 371850.0, 3748400.2,      42.5,      51.5,       0.0);         ( 371850.0, 3748450.2,      40.3,      50.9,       0.0);
( 371850.0, 3748500.2,      41.0,      55.8,       0.0);         ( 371850.0, 3748550.2,      45.2,      50.0,       0.0);
( 371850.0, 3748600.2,      47.7,      47.7,       0.0);         ( 371850.0, 3748650.2,      49.4,      49.4,       0.0);
( 371850.0, 3748700.2,      48.8,      48.8,       0.0);         ( 371850.0, 3748750.2,      44.4,      52.1,       0.0);
( 371900.0, 3746300.2,      39.4,      51.2,       0.0);         ( 371900.0, 3746350.2,      39.3,      39.3,       0.0);
( 371900.0, 3746400.2,      42.5,      42.5,       0.0);         ( 371900.0, 3746450.2,      42.3,      42.3,       0.0);
( 371900.0, 3746500.2,      41.8,      41.8,       0.0);         ( 371900.0, 3746550.2,      42.6,      42.6,       0.0);
( 371900.0, 3746600.2,      44.5,      44.5,       0.0);         ( 371900.0, 3746650.2,      46.0,      46.0,       0.0);
( 371900.0, 3746700.2,      45.9,      45.9,       0.0);         ( 371900.0, 3746750.2,      44.9,      44.9,       0.0);
( 371900.0, 3746800.2,      48.0,      48.8,       0.0);         ( 371900.0, 3746850.2,      51.5,      61.6,       0.0);
( 371900.0, 3746900.2,      54.6,      62.5,       0.0);         ( 371900.0, 3746950.2,      60.7,      60.7,       0.0);
( 371900.0, 3747000.2,      61.4,      61.4,       0.0);         ( 371900.0, 3747050.2,      59.8,      59.8,       0.0);
( 371900.0, 3747100.2,      60.4,      60.4,       0.0);         ( 371900.0, 3747150.2,      60.9,      60.9,       0.0);
( 371900.0, 3747200.2,      60.1,      60.1,       0.0);         ( 371900.0, 3747250.2,      56.7,      62.5,       0.0);
( 371900.0, 3747300.2,      50.4,      62.5,       0.0);         ( 371900.0, 3747350.2,      46.3,      62.5,       0.0);
( 371900.0, 3747400.2,      45.6,      57.3,       0.0);         ( 371900.0, 3747450.2,      47.9,      57.0,       0.0);
( 371900.0, 3747500.2,      52.4,      52.4,       0.0);         ( 371900.0, 3747550.2,      50.8,      51.2,       0.0);
( 371900.0, 3747600.2,      35.8,      60.7,       0.0);         ( 371900.0, 3747650.2,      32.3,      63.7,       0.0);
( 371900.0, 3747700.2,      32.7,      63.7,       0.0);         ( 371900.0, 3747750.2,      36.7,      63.7,       0.0);
( 371900.0, 3747800.2,      49.3,      63.1,       0.0);         ( 371900.0, 3747850.2,      53.7,      61.3,       0.0);
( 371900.0, 3747900.2,      55.5,      55.5,       0.0);         ( 371900.0, 3747950.2,      54.7,      54.7,       0.0);
( 371900.0, 3748000.2,      53.5,      53.5,       0.0);         ( 371900.0, 3748050.2,      51.0,      51.0,       0.0);
( 371900.0, 3748100.2,      46.8,      48.8,       0.0);         ( 371900.0, 3748150.2,      45.0,      45.0,       0.0);
( 371900.0, 3748200.2,      43.0,      43.0,       0.0);         ( 371900.0, 3748250.2,      42.4,      51.5,       0.0);
( 371900.0, 3748300.2,      47.2,      51.5,       0.0);         ( 371900.0, 3748350.2,      50.6,      50.6,       0.0);
( 371900.0, 3748400.2,      45.5,      51.2,       0.0);         ( 371900.0, 3748450.2,      41.8,      50.3,       0.0);
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( 371900.0, 3748500.2,      42.6,      56.4,       0.0);         ( 371900.0, 3748550.2,      48.6,      54.9,       0.0);
( 371900.0, 3748600.2,      51.4,      52.7,       0.0);         ( 371900.0, 3748650.2,      50.5,      56.1,       0.0);
( 371900.0, 3748700.2,      48.0,      48.0,       0.0);         ( 371900.0, 3748750.2,      46.5,      46.5,       0.0);
( 371950.0, 3746300.2,      41.6,      41.6,       0.0);         ( 371950.0, 3746350.2,      42.4,      42.4,       0.0);
( 371950.0, 3746400.2,      43.1,      43.1,       0.0);         ( 371950.0, 3746450.2,      43.9,      43.9,       0.0);
( 371950.0, 3746500.2,      44.0,      44.0,       0.0);         ( 371950.0, 3746550.2,      44.9,      44.9,       0.0);
( 371950.0, 3746600.2,      46.0,      46.0,       0.0);         ( 371950.0, 3746650.2,      46.6,      46.6,       0.0);
( 371950.0, 3746700.2,      47.1,      47.1,       0.0);         ( 371950.0, 3746750.2,      48.2,      48.2,       0.0);
( 371950.0, 3746800.2,      50.5,      50.5,       0.0);         ( 371950.0, 3746850.2,      53.6,      53.6,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 32'Wall UNit Emis ***        01/12/14
                                    ***                                                                  ***        11:07:14
                                                                                                                     PAGE  53
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)

( 371950.0, 3746900.2,      57.6,      60.3,       0.0);         ( 371950.0, 3746950.2,      62.1,      62.1,       0.0);
( 371950.0, 3747000.2,      61.1,      61.1,       0.0);         ( 371950.0, 3747050.2,      57.9,      57.9,       0.0);
( 371950.0, 3747100.2,      56.3,      59.7,       0.0);         ( 371950.0, 3747150.2,      56.9,      56.9,       0.0);
( 371950.0, 3747200.2,      55.6,      55.6,       0.0);         ( 371950.0, 3747250.2,      50.5,      62.5,       0.0);
( 371950.0, 3747300.2,      45.4,      62.5,       0.0);         ( 371950.0, 3747350.2,      40.4,      62.5,       0.0);
( 371950.0, 3747400.2,      40.1,      62.5,       0.0);         ( 371950.0, 3747450.2,      44.0,      52.7,       0.0);
( 371950.0, 3747500.2,      51.6,      51.6,       0.0);         ( 371950.0, 3747550.2,      47.9,      51.8,       0.0);
( 371950.0, 3747600.2,      35.3,      57.9,       0.0);         ( 371950.0, 3747650.2,      32.6,      63.7,       0.0);
( 371950.0, 3747700.2,      33.5,      63.7,       0.0);         ( 371950.0, 3747750.2,      37.4,      63.7,       0.0);
( 371950.0, 3747800.2,      46.3,      62.5,       0.0);         ( 371950.0, 3747850.2,      48.8,      61.3,       0.0);
( 371950.0, 3747900.2,      51.3,      51.3,       0.0);         ( 371950.0, 3747950.2,      51.4,      51.4,       0.0);
( 371950.0, 3748000.2,      51.0,      51.0,       0.0);         ( 371950.0, 3748050.2,      49.5,      49.5,       0.0);
( 371950.0, 3748100.2,      47.5,      47.5,       0.0);         ( 371950.0, 3748150.2,      45.3,      45.3,       0.0);
( 371950.0, 3748200.2,      43.2,      43.2,       0.0);         ( 371950.0, 3748250.2,      42.1,      42.1,       0.0);
( 371950.0, 3748300.2,      42.5,      51.5,       0.0);         ( 371950.0, 3748350.2,      45.8,      51.2,       0.0);
( 371950.0, 3748400.2,      45.7,      45.7,       0.0);         ( 371950.0, 3748450.2,      44.3,      44.3,       0.0);
( 371950.0, 3748500.2,      45.4,      55.8,       0.0);         ( 371950.0, 3748550.2,      50.5,      55.8,       0.0);
( 371950.0, 3748600.2,      55.3,      55.3,       0.0);         ( 371950.0, 3748650.2,      52.1,      56.4,       0.0);
( 371950.0, 3748700.2,      47.3,      56.4,       0.0);         ( 371950.0, 3748750.2,      47.5,      47.5,       0.0);
( 372000.0, 3746300.2,      43.5,      43.5,       0.0);         ( 372000.0, 3746350.2,      44.2,      44.2,       0.0);
( 372000.0, 3746400.2,      43.9,      43.9,       0.0);         ( 372000.0, 3746450.2,      44.2,      44.2,       0.0);
( 372000.0, 3746500.2,      44.9,      44.9,       0.0);         ( 372000.0, 3746550.2,      46.0,      46.0,       0.0);
( 372000.0, 3746600.2,      46.4,      46.4,       0.0);         ( 372000.0, 3746650.2,      46.7,      46.7,       0.0);
( 372000.0, 3746700.2,      47.3,      47.3,       0.0);         ( 372000.0, 3746750.2,      48.6,      48.6,       0.0);
( 372000.0, 3746800.2,      49.4,      49.4,       0.0);         ( 372000.0, 3746850.2,      53.6,      54.2,       0.0);
( 372000.0, 3746900.2,      56.7,      59.4,       0.0);         ( 372000.0, 3746950.2,      58.1,      61.9,       0.0);
( 372000.0, 3747000.2,      51.5,      62.5,       0.0);         ( 372000.0, 3747050.2,      54.0,      61.0,       0.0);
( 372000.0, 3747100.2,      51.7,      54.2,       0.0);         ( 372000.0, 3747150.2,      53.4,      53.4,       0.0);
( 372000.0, 3747200.2,      52.6,      52.6,       0.0);         ( 372000.0, 3747250.2,      48.4,      62.2,       0.0);
( 372000.0, 3747300.2,      43.3,      62.5,       0.0);         ( 372000.0, 3747350.2,      39.1,      62.5,       0.0);
( 372000.0, 3747400.2,      38.5,      62.5,       0.0);         ( 372000.0, 3747450.2,      42.0,      56.1,       0.0);
( 372000.0, 3747500.2,      51.0,      51.0,       0.0);         ( 372000.0, 3747550.2,      49.5,      49.5,       0.0);
( 372000.0, 3747600.2,      42.5,      56.1,       0.0);         ( 372000.0, 3747650.2,      33.1,      62.8,       0.0);
( 372000.0, 3747700.2,      33.8,      63.4,       0.0);         ( 372000.0, 3747750.2,      38.5,      63.1,       0.0);
( 372000.0, 3747800.2,      44.4,      45.1,       0.0);         ( 372000.0, 3747850.2,      45.8,      45.8,       0.0);
( 372000.0, 3747900.2,      46.8,      46.8,       0.0);         ( 372000.0, 3747950.2,      47.0,      47.0,       0.0);
( 372000.0, 3748000.2,      47.4,      47.4,       0.0);         ( 372000.0, 3748050.2,      47.5,      47.5,       0.0);
( 372000.0, 3748100.2,      47.1,      47.1,       0.0);         ( 372000.0, 3748150.2,      45.9,      45.9,       0.0);
( 372000.0, 3748200.2,      43.3,      43.3,       0.0);         ( 372000.0, 3748250.2,      40.8,      40.8,       0.0);
( 372000.0, 3748300.2,      40.6,      40.6,       0.0);         ( 372000.0, 3748350.2,      42.8,      45.7,       0.0);
( 372000.0, 3748400.2,      45.7,      45.7,       0.0);         ( 372000.0, 3748450.2,      45.7,      45.7,       0.0);
( 372000.0, 3748500.2,      46.0,      46.0,       0.0);         ( 372000.0, 3748550.2,      47.3,      56.4,       0.0);
( 372000.0, 3748600.2,      50.5,      56.4,       0.0);         ( 372000.0, 3748650.2,      48.8,      56.4,       0.0);
( 372000.0, 3748700.2,      46.0,      56.4,       0.0);         ( 372000.0, 3748750.2,      46.0,      46.0,       0.0);
( 372050.0, 3746300.2,      43.8,      43.8,       0.0);         ( 372050.0, 3746350.2,      43.1,      43.1,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 32'Wall UNit Emis ***        01/12/14
                                    ***                                                                  ***        11:07:14
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(372050.0,	3746400.2,	42.6,	42.6,	0.0);	(372050.0,	3746450.2,	42.8,	42.8,	0.0);
(372050.0,	3746500.2,	42.7,	42.7,	0.0);	(372050.0,	3746550.2,	44.6,	44.6,	0.0);
(372050.0,	3746600.2,	45.7,	45.7,	0.0);	(372050.0,	3746650.2,	46.3,	46.3,	0.0);
(372050.0,	3746700.2,	47.3,	47.3,	0.0);	(372050.0,	3746750.2,	47.7,	47.7,	0.0);
(372050.0,	3746800.2,	46.0,	56.7,	0.0);	(372050.0,	3746850.2,	49.6,	60.0,	0.0);
(372050.0,	3746900.2,	51.7,	62.2,	0.0);	(372050.0,	3746950.2,	47.6,	62.5,	0.0);
(372050.0,	3747000.2,	44.6,	62.5,	0.0);	(372050.0,	3747050.2,	46.3,	62.5,	0.0);
(372050.0,	3747100.2,	45.7,	62.5,	0.0);	(372050.0,	3747150.2,	48.6,	52.1,	0.0);
(372050.0,	3747200.2,	50.6,	50.6,	0.0);	(372050.0,	3747250.2,	49.2,	49.2,	0.0);
(372050.0,	3747300.2,	43.2,	61.9,	0.0);	(372050.0,	3747350.2,	39.8,	62.2,	0.0);
(372050.0,	3747400.2,	39.2,	56.1,	0.0);	(372050.0,	3747450.2,	44.1,	56.1,	0.0);
(372050.0,	3747500.2,	52.4,	55.2,	0.0);	(372050.0,	3747550.2,	52.7,	52.7,	0.0);
(372050.0,	3747600.2,	47.4,	56.1,	0.0);	(372050.0,	3747650.2,	36.4,	57.3,	0.0);
(372050.0,	3747700.2,	35.6,	57.3,	0.0);	(372050.0,	3747750.2,	41.7,	50.0,	0.0);
(372050.0,	3747800.2,	46.4,	46.4,	0.0);	(372050.0,	3747850.2,	45.3,	45.3,	0.0);
(372050.0,	3747900.2,	43.2,	45.4,	0.0);	(372050.0,	3747950.2,	41.9,	49.1,	0.0);
(372050.0,	3748000.2,	41.8,	49.4,	0.0);	(372050.0,	3748050.2,	44.2,	46.6,	0.0);
(372050.0,	3748100.2,	45.9,	45.9,	0.0);	(372050.0,	3748150.2,	45.0,	45.0,	0.0);
(372050.0,	3748200.2,	42.6,	42.6,	0.0);	(372050.0,	3748250.2,	38.1,	43.0,	0.0);
(372050.0,	3748300.2,	37.9,	37.9,	0.0);	(372050.0,	3748350.2,	40.3,	40.3,	0.0);
(372050.0,	3748400.2,	42.1,	45.7,	0.0);	(372050.0,	3748450.2,	43.5,	43.5,	0.0);
(372050.0,	3748500.2,	43.0,	55.8,	0.0);	(372050.0,	3748550.2,	43.3,	56.4,	0.0);
(372050.0,	3748600.2,	43.5,	56.4,	0.0);	(372050.0,	3748650.2,	43.1,	56.4,	0.0);
(372050.0,	3748700.2,	43.2,	56.4,	0.0);	(372050.0,	3748750.2,	43.5,	43.5,	0.0);
(372100.0,	3746300.2,	41.2,	41.2,	0.0);	(372100.0,	3746350.2,	39.8,	39.8,	0.0);
(372100.0,	3746400.2,	39.8,	39.8,	0.0);	(372100.0,	3746450.2,	40.4,	40.4,	0.0);
(372100.0,	3746500.2,	41.2,	41.2,	0.0);	(372100.0,	3746550.2,	42.7,	42.7,	0.0);
(372100.0,	3746600.2,	45.5,	45.5,	0.0);	(372100.0,	3746650.2,	46.4,	46.4,	0.0);
(372100.0,	3746700.2,	47.4,	47.4,	0.0);	(372100.0,	3746750.2,	47.2,	47.2,	0.0);
(372100.0,	3746800.2,	43.3,	43.3,	0.0);	(372100.0,	3746850.2,	44.8,	62.2,	0.0);
(372100.0,	3746900.2,	45.8,	62.5,	0.0);	(372100.0,	3746950.2,	44.5,	62.5,	0.0);
(372100.0,	3747000.2,	44.5,	62.5,	0.0);	(372100.0,	3747050.2,	44.8,	62.5,	0.0);
(372100.0,	3747100.2,	45.1,	45.1,	0.0);	(372100.0,	3747150.2,	47.3,	49.1,	0.0);
(372100.0,	3747200.2,	51.4,	51.4,	0.0);	(372100.0,	3747250.2,	51.3,	51.3,	0.0);
(372100.0,	3747300.2,	48.9,	54.9,	0.0);	(372100.0,	3747350.2,	42.0,	56.1,	0.0);
(372100.0,	3747400.2,	42.8,	55.8,	0.0);	(372100.0,	3747450.2,	45.4,	56.1,	0.0);
(372100.0,	3747500.2,	52.9,	55.8,	0.0);	(372100.0,	3747550.2,	55.8,	55.8,	0.0);
(372100.0,	3747600.2,	52.6,	56.1,	0.0);	(372100.0,	3747650.2,	48.2,	57.3,	0.0);
(372100.0,	3747700.2,	45.6,	57.3,	0.0);	(372100.0,	3747750.2,	47.9,	49.1,	0.0);
(372100.0,	3747800.2,	49.3,	49.3,	0.0);	(372100.0,	3747850.2,	47.4,	47.4,	0.0);
(372100.0,	3747900.2,	44.2,	46.0,	0.0);	(372100.0,	3747950.2,	39.7,	45.4,	0.0);
(372100.0,	3748000.2,	39.0,	39.0,	0.0);	(372100.0,	3748050.2,	40.9,	40.9,	0.0);
(372100.0,	3748100.2,	42.7,	42.7,	0.0);	(372100.0,	3748150.2,	43.9,	43.9,	0.0);
(372100.0,	3748200.2,	41.1,	41.1,	0.0);	(372100.0,	3748250.2,	36.0,	42.7,	0.0);
(372100.0,	3748300.2,	36.1,	36.1,	0.0);	(372100.0,	3748350.2,	37.0,	39.9,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(372100.0,	3748400.2,	39.8,	39.8,	0.0);	(372100.0,	3748450.2,	41.1,	41.1,	0.0);
(372100.0,	3748500.2,	41.0,	41.0,	0.0);	(372100.0,	3748550.2,	39.8,	56.4,	0.0);
(372100.0,	3748600.2,	38.5,	56.4,	0.0);	(372100.0,	3748650.2,	38.2,	56.4,	0.0);

```
( 372100.0, 3748700.2,      37.1,      56.4,       0.0);         ( 372100.0, 3748750.2,      36.2,      56.4,       0.0);
( 372150.0, 3746300.2,      37.3,      43.3,       0.0);         ( 372150.0, 3746350.2,      35.9,      35.9,       0.0);
( 372150.0, 3746400.2,      36.9,      36.9,       0.0);         ( 372150.0, 3746450.2,      38.5,      38.5,       0.0);
( 372150.0, 3746500.2,      40.1,      40.1,       0.0);         ( 372150.0, 3746550.2,      42.1,      42.1,       0.0);
( 372150.0, 3746600.2,      46.0,      46.0,       0.0);         ( 372150.0, 3746650.2,      47.0,      47.0,       0.0);
( 372150.0, 3746700.2,      46.9,      46.9,       0.0);         ( 372150.0, 3746750.2,      44.6,      46.0,       0.0);
( 372150.0, 3746800.2,      41.6,      41.6,       0.0);         ( 372150.0, 3746850.2,      42.3,      42.3,       0.0);
( 372150.0, 3746900.2,      43.3,      43.3,       0.0);         ( 372150.0, 3746950.2,      43.7,      61.9,       0.0);
( 372150.0, 3747000.2,      44.2,      44.2,       0.0);         ( 372150.0, 3747050.2,      44.5,      44.5,       0.0);
( 372150.0, 3747100.2,      45.2,      45.2,       0.0);         ( 372150.0, 3747150.2,      47.1,      47.1,       0.0);
( 372150.0, 3747200.2,      51.9,      53.6,       0.0);         ( 372150.0, 3747250.2,      54.9,      54.9,       0.0);
( 372150.0, 3747300.2,      52.8,      54.6,       0.0);         ( 372150.0, 3747350.2,      48.1,      54.9,       0.0);
( 372150.0, 3747400.2,      47.7,      48.8,       0.0);         ( 372150.0, 3747450.2,      48.1,      53.0,       0.0);
( 372150.0, 3747500.2,      52.9,      53.6,       0.0);         ( 372150.0, 3747550.2,      55.5,      55.5,       0.0);
( 372150.0, 3747600.2,      56.1,      56.1,       0.0);         ( 372150.0, 3747650.2,      55.4,      56.4,       0.0);
( 372150.0, 3747700.2,      49.1,      57.3,       0.0);         ( 372150.0, 3747750.2,      49.2,      49.2,       0.0);
( 372150.0, 3747800.2,      49.9,      49.9,       0.0);         ( 372150.0, 3747850.2,      48.4,      48.4,       0.0);
( 372150.0, 3747900.2,      45.7,      45.7,       0.0);         ( 372150.0, 3747950.2,      41.6,      41.6,       0.0);
( 372150.0, 3748000.2,      39.2,      39.2,       0.0);         ( 372150.0, 3748050.2,      38.8,      38.8,       0.0);
( 372150.0, 3748100.2,      39.0,      42.7,       0.0);         ( 372150.0, 3748150.2,      41.1,      41.1,       0.0);
( 372150.0, 3748200.2,      40.3,      40.3,       0.0);         ( 372150.0, 3748250.2,      36.2,      36.2,       0.0);
( 372150.0, 3748300.2,      35.4,      35.4,       0.0);         ( 372150.0, 3748350.2,      35.8,      35.8,       0.0);
( 372150.0, 3748400.2,      36.5,      36.5,       0.0);         ( 372150.0, 3748450.2,      39.7,      39.7,       0.0);
( 372150.0, 3748500.2,      39.9,      39.9,       0.0);         ( 372150.0, 3748550.2,      38.7,      38.7,       0.0);
( 372150.0, 3748600.2,      37.3,      56.4,       0.0);         ( 372150.0, 3748650.2,      35.2,      56.4,       0.0);
( 372150.0, 3748700.2,      33.7,      56.4,       0.0);         ( 372150.0, 3748750.2,      31.2,      56.4,       0.0);
( 372200.0, 3746300.2,      37.4,      44.8,       0.0);         ( 372200.0, 3746350.2,      34.9,      44.2,       0.0);
( 372200.0, 3746400.2,      35.8,      35.8,       0.0);         ( 372200.0, 3746450.2,      37.6,      37.6,       0.0);
( 372200.0, 3746500.2,      40.1,      40.1,       0.0);         ( 372200.0, 3746550.2,      42.3,      46.0,       0.0);
( 372200.0, 3746600.2,      46.5,      46.5,       0.0);         ( 372200.0, 3746650.2,      47.5,      47.5,       0.0);
( 372200.0, 3746700.2,      45.9,      45.9,       0.0);         ( 372200.0, 3746750.2,      43.7,      43.7,       0.0);
( 372200.0, 3746800.2,      41.8,      41.8,       0.0);         ( 372200.0, 3746850.2,      42.2,      42.2,       0.0);
( 372200.0, 3746900.2,      42.8,      42.8,       0.0);         ( 372200.0, 3746950.2,      43.4,      43.4,       0.0);
( 372200.0, 3747000.2,      43.9,      43.9,       0.0);         ( 372200.0, 3747050.2,      44.6,      44.6,       0.0);
( 372200.0, 3747100.2,      45.7,      45.7,       0.0);         ( 372200.0, 3747150.2,      47.8,      47.8,       0.0);
( 372200.0, 3747200.2,      51.6,      55.5,       0.0);         ( 372200.0, 3747250.2,      56.1,      56.1,       0.0);
( 372200.0, 3747300.2,      54.7,      54.7,       0.0);         ( 372200.0, 3747350.2,      51.4,      51.4,       0.0);
( 372200.0, 3747400.2,      51.0,      51.0,       0.0);         ( 372200.0, 3747450.2,      51.9,      51.9,       0.0);
( 372200.0, 3747500.2,      49.9,      53.6,       0.0);         ( 372200.0, 3747550.2,      50.6,      56.7,       0.0);
( 372200.0, 3747600.2,      54.8,      54.8,       0.0);         ( 372200.0, 3747650.2,      56.1,      56.1,       0.0);
( 372200.0, 3747700.2,      54.9,      54.9,       0.0);         ( 372200.0, 3747750.2,      50.0,      52.7,       0.0);
( 372200.0, 3747800.2,      48.4,      48.4,       0.0);         ( 372200.0, 3747850.2,      48.1,      48.1,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 372200.0, 3747900.2,      46.3,      46.3,       0.0);         ( 372200.0, 3747950.2,      44.1,      44.1,       0.0);
( 372200.0, 3748000.2,      41.6,      41.6,       0.0);         ( 372200.0, 3748050.2,      38.7,      38.7,       0.0);
( 372200.0, 3748100.2,      36.3,      36.3,       0.0);         ( 372200.0, 3748150.2,      37.2,      37.2,       0.0);
( 372200.0, 3748200.2,      37.8,      37.8,       0.0);         ( 372200.0, 3748250.2,      36.4,      36.4,       0.0);
( 372200.0, 3748300.2,      34.8,      34.8,       0.0);         ( 372200.0, 3748350.2,      35.1,      35.1,       0.0);
( 372200.0, 3748400.2,      36.4,      36.4,       0.0);         ( 372200.0, 3748450.2,      38.3,      38.3,       0.0);
( 372200.0, 3748500.2,      38.0,      38.0,       0.0);         ( 372200.0, 3748550.2,      37.4,      37.4,       0.0);
( 372200.0, 3748600.2,      36.1,      36.1,       0.0);         ( 372200.0, 3748650.2,      34.1,      34.1,       0.0);
( 372200.0, 3748700.2,      31.1,      56.4,       0.0);         ( 372200.0, 3748750.2,      28.8,      56.4,       0.0);
( 372250.0, 3746300.2,      40.4,      44.2,       0.0);         ( 372250.0, 3746350.2,      35.5,      44.2,       0.0);
( 372250.0, 3746400.2,      34.8,      34.8,       0.0);         ( 372250.0, 3746450.2,      36.5,      36.5,       0.0);
( 372250.0, 3746500.2,      40.8,      40.8,       0.0);         ( 372250.0, 3746550.2,      44.4,      44.4,       0.0);
( 372250.0, 3746600.2,      46.8,      46.8,       0.0);         ( 372250.0, 3746650.2,      48.0,      48.0,       0.0);
( 372250.0, 3746700.2,      48.2,      48.2,       0.0);         ( 372250.0, 3746750.2,      45.3,      45.3,       0.0);
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```
( 372250.0, 3746800.2,      42.9,      42.9,       0.0);         ( 372250.0, 3746850.2,      42.1,      42.1,       0.0);
( 372250.0, 3746900.2,      42.5,      42.5,       0.0);         ( 372250.0, 3746950.2,      43.3,      43.3,       0.0);
( 372250.0, 3747000.2,      43.9,      43.9,       0.0);         ( 372250.0, 3747050.2,      44.6,      44.6,       0.0);
( 372250.0, 3747100.2,      45.4,      45.4,       0.0);         ( 372250.0, 3747150.2,      47.7,      55.2,       0.0);
( 372250.0, 3747200.2,      53.0,      53.0,       0.0);         ( 372250.0, 3747250.2,      56.5,      56.5,       0.0);
( 372250.0, 3747300.2,      56.0,      56.0,       0.0);         ( 372250.0, 3747350.2,      53.9,      53.9,       0.0);
( 372250.0, 3747400.2,      52.8,      52.8,       0.0);         ( 372250.0, 3747450.2,      51.1,      51.1,       0.0);
( 372250.0, 3747500.2,      48.9,      48.9,       0.0);         ( 372250.0, 3747550.2,      47.8,      55.2,       0.0);
( 372250.0, 3747600.2,      49.2,      57.3,       0.0);         ( 372250.0, 3747650.2,      51.0,      56.7,       0.0);
( 372250.0, 3747700.2,      52.8,      55.2,       0.0);         ( 372250.0, 3747750.2,      48.6,      55.8,       0.0);
( 372250.0, 3747800.2,      46.9,      46.9,       0.0);         ( 372250.0, 3747850.2,      47.0,      47.0,       0.0);
( 372250.0, 3747900.2,      46.9,      46.9,       0.0);         ( 372250.0, 3747950.2,      45.9,      45.9,       0.0);
( 372250.0, 3748000.2,      43.7,      43.7,       0.0);         ( 372250.0, 3748050.2,      39.7,      39.7,       0.0);
( 372250.0, 3748100.2,      36.5,      36.5,       0.0);         ( 372250.0, 3748150.2,      35.5,      35.5,       0.0);
( 372250.0, 3748200.2,      34.9,      34.9,       0.0);         ( 372250.0, 3748250.2,      34.3,      34.3,       0.0);
( 372250.0, 3748300.2,      33.9,      33.9,       0.0);         ( 372250.0, 3748350.2,      34.5,      34.5,       0.0);
( 372250.0, 3748400.2,      36.7,      36.7,       0.0);         ( 372250.0, 3748450.2,      36.8,      36.8,       0.0);
( 372250.0, 3748500.2,      35.9,      35.9,       0.0);         ( 372250.0, 3748550.2,      34.7,      35.0,       0.0);
( 372250.0, 3748600.2,      31.7,      36.3,       0.0);         ( 372250.0, 3748650.2,      29.3,      35.7,       0.0);
( 372250.0, 3748700.2,      27.0,      56.4,       0.0);         ( 372250.0, 3748750.2,      26.5,      26.5,       0.0);
( 372300.0, 3746300.2,      41.3,      42.7,       0.0);         ( 372300.0, 3746350.2,      36.2,      43.6,       0.0);
( 372300.0, 3746400.2,      35.2,      49.1,       0.0);         ( 372300.0, 3746450.2,      38.2,      49.1,       0.0);
( 372300.0, 3746500.2,      42.9,      42.9,       0.0);         ( 372300.0, 3746550.2,      46.0,      46.0,       0.0);
( 372300.0, 3746600.2,      47.4,      47.4,       0.0);         ( 372300.0, 3746650.2,      48.6,      48.6,       0.0);
( 372300.0, 3746700.2,      49.3,      49.3,       0.0);         ( 372300.0, 3746750.2,      48.0,      48.0,       0.0);
( 372300.0, 3746800.2,      44.0,      51.8,       0.0);         ( 372300.0, 3746850.2,      41.8,      51.8,       0.0);
( 372300.0, 3746900.2,      42.3,      42.3,       0.0);         ( 372300.0, 3746950.2,      43.1,      43.1,       0.0);
( 372300.0, 3747000.2,      44.0,      44.0,       0.0);         ( 372300.0, 3747050.2,      44.8,      44.8,       0.0);
( 372300.0, 3747100.2,      45.8,      45.8,       0.0);         ( 372300.0, 3747150.2,      48.4,      55.2,       0.0);
( 372300.0, 3747200.2,      53.9,      53.9,       0.0);         ( 372300.0, 3747250.2,      56.8,      56.8,       0.0);
( 372300.0, 3747300.2,      57.2,      57.2,       0.0);         ( 372300.0, 3747350.2,      55.8,      55.8,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 372300.0, 3747400.2,      53.9,      53.9,       0.0);         ( 372300.0, 3747450.2,      50.7,      50.7,       0.0);
( 372300.0, 3747500.2,      48.4,      48.4,       0.0);         ( 372300.0, 3747550.2,      46.5,      46.5,       0.0);
( 372300.0, 3747600.2,      45.7,      55.2,       0.0);         ( 372300.0, 3747650.2,      47.5,      56.1,       0.0);
( 372300.0, 3747700.2,      47.6,      56.1,       0.0);         ( 372300.0, 3747750.2,      46.2,      55.2,       0.0);
( 372300.0, 3747800.2,      44.4,      44.4,       0.0);         ( 372300.0, 3747850.2,      44.7,      44.7,       0.0);
( 372300.0, 3747900.2,      45.8,      45.8,       0.0);         ( 372300.0, 3747950.2,      46.3,      46.3,       0.0);
( 372300.0, 3748000.2,      44.9,      44.9,       0.0);         ( 372300.0, 3748050.2,      40.1,      44.5,       0.0);
( 372300.0, 3748100.2,      36.5,      36.5,       0.0);         ( 372300.0, 3748150.2,      34.9,      34.9,       0.0);
( 372300.0, 3748200.2,      32.3,      32.3,       0.0);         ( 372300.0, 3748250.2,      30.4,      32.6,       0.0);
( 372300.0, 3748300.2,      32.6,      32.6,       0.0);         ( 372300.0, 3748350.2,      33.7,      33.7,       0.0);
( 372300.0, 3748400.2,      34.8,      36.3,       0.0);         ( 372300.0, 3748450.2,      33.0,      33.0,       0.0);
( 372300.0, 3748500.2,      32.0,      32.0,       0.0);         ( 372300.0, 3748550.2,      29.6,      36.9,       0.0);
( 372300.0, 3748600.2,      25.5,      37.8,       0.0);         ( 372300.0, 3748650.2,      23.3,      37.5,       0.0);
( 372300.0, 3748700.2,      23.9,      39.0,       0.0);         ( 372300.0, 3748750.2,      27.2,      37.2,       0.0);
( 372350.0, 3746300.2,      43.2,      43.2,       0.0);         ( 372350.0, 3746350.2,      39.8,      48.2,       0.0);
( 372350.0, 3746400.2,      41.2,      46.0,       0.0);         ( 372350.0, 3746450.2,      43.0,      48.8,       0.0);
( 372350.0, 3746500.2,      45.9,      45.9,       0.0);         ( 372350.0, 3746550.2,      47.0,      47.0,       0.0);
( 372350.0, 3746600.2,      48.0,      48.0,       0.0);         ( 372350.0, 3746650.2,      49.2,      49.2,       0.0);
( 372350.0, 3746700.2,      50.4,      50.4,       0.0);         ( 372350.0, 3746750.2,      50.7,      50.7,       0.0);
( 372350.0, 3746800.2,      49.9,      51.5,       0.0);         ( 372350.0, 3746850.2,      41.8,      51.8,       0.0);
( 372350.0, 3746900.2,      42.2,      42.2,       0.0);         ( 372350.0, 3746950.2,      43.1,      43.1,       0.0);
( 372350.0, 3747000.2,      44.3,      44.3,       0.0);         ( 372350.0, 3747050.2,      45.8,      45.8,       0.0);
( 372350.0, 3747100.2,      47.0,      47.0,       0.0);         ( 372350.0, 3747150.2,      49.1,      49.1,       0.0);
( 372350.0, 3747200.2,      53.6,      53.6,       0.0);         ( 372350.0, 3747250.2,      56.9,      56.9,       0.0);
( 372350.0, 3747300.2,      58.1,      58.1,       0.0);         ( 372350.0, 3747350.2,      57.2,      57.2,       0.0);
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( 372350.0, 3747400.2,      54.4,      54.4,       0.0);         ( 372350.0, 3747450.2,      51.1,      51.1,       0.0);
( 372350.0, 3747500.2,      49.2,      49.2,       0.0);         ( 372350.0, 3747550.2,      46.1,      46.1,       0.0);
( 372350.0, 3747600.2,      44.8,      44.8,       0.0);         ( 372350.0, 3747650.2,      43.8,      43.8,       0.0);
( 372350.0, 3747700.2,      42.6,      56.1,       0.0);         ( 372350.0, 3747750.2,      42.0,      42.0,       0.0);
( 372350.0, 3747800.2,      41.7,      41.7,       0.0);         ( 372350.0, 3747850.2,      41.7,      41.7,       0.0);
( 372350.0, 3747900.2,      42.4,      42.4,       0.0);         ( 372350.0, 3747950.2,      42.4,      42.4,       0.0);
( 372350.0, 3748000.2,      42.0,      44.2,       0.0);         ( 372350.0, 3748050.2,      37.4,      46.0,       0.0);
( 372350.0, 3748100.2,      35.6,      35.6,       0.0);         ( 372350.0, 3748150.2,      34.6,      34.6,       0.0);
( 372350.0, 3748200.2,      32.7,      32.7,       0.0);         ( 372350.0, 3748250.2,      30.9,      30.9,       0.0);
( 372350.0, 3748300.2,      32.2,      32.2,       0.0);         ( 372350.0, 3748350.2,      32.2,      32.2,       0.0);
( 372350.0, 3748400.2,      31.2,      31.2,       0.0);         ( 372350.0, 3748450.2,      30.1,      30.1,       0.0);
( 372350.0, 3748500.2,      29.9,      29.9,       0.0);         ( 372350.0, 3748550.2,      30.1,      30.1,       0.0);
( 372350.0, 3748600.2,      26.4,      31.1,       0.0);         ( 372350.0, 3748650.2,      24.9,      37.5,       0.0);
( 372350.0, 3748700.2,      27.3,      39.9,       0.0);         ( 372350.0, 3748750.2,      31.9,      36.6,       0.0);
( 372400.0, 3746300.2,      46.1,      46.1,       0.0);         ( 372400.0, 3746350.2,      45.2,      45.2,       0.0);
( 372400.0, 3746400.2,      46.1,      46.1,       0.0);         ( 372400.0, 3746450.2,      47.5,      47.5,       0.0);
( 372400.0, 3746500.2,      48.8,      48.8,       0.0);         ( 372400.0, 3746550.2,      46.2,      46.2,       0.0);
( 372400.0, 3746600.2,      46.1,      47.5,       0.0);         ( 372400.0, 3746650.2,      49.0,      49.0,       0.0);
( 372400.0, 3746700.2,      50.4,      50.4,       0.0);         ( 372400.0, 3746750.2,      51.3,      51.3,       0.0);
( 372400.0, 3746800.2,      50.4,      50.4,       0.0);         ( 372400.0, 3746850.2,      44.2,      51.8,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 372400.0, 3746900.2,      41.8,      41.8,       0.0);         ( 372400.0, 3746950.2,      42.8,      42.8,       0.0);
( 372400.0, 3747000.2,      44.3,      44.3,       0.0);         ( 372400.0, 3747050.2,      45.7,      45.7,       0.0);
( 372400.0, 3747100.2,      47.0,      47.0,       0.0);         ( 372400.0, 3747150.2,      49.0,      49.0,       0.0);
( 372400.0, 3747200.2,      52.4,      53.0,       0.0);         ( 372400.0, 3747250.2,      56.0,      56.0,       0.0);
( 372400.0, 3747300.2,      58.7,      58.7,       0.0);         ( 372400.0, 3747350.2,      58.0,      58.0,       0.0);
( 372400.0, 3747400.2,      54.5,      54.5,       0.0);         ( 372400.0, 3747450.2,      51.1,      51.1,       0.0);
( 372400.0, 3747500.2,      49.6,      49.6,       0.0);         ( 372400.0, 3747550.2,      47.7,      47.7,       0.0);
( 372400.0, 3747600.2,      45.2,      45.2,       0.0);         ( 372400.0, 3747650.2,      43.8,      43.8,       0.0);
( 372400.0, 3747700.2,      41.8,      41.8,       0.0);         ( 372400.0, 3747750.2,      39.8,      39.8,       0.0);
( 372400.0, 3747800.2,      39.3,      39.3,       0.0);         ( 372400.0, 3747850.2,      38.6,      38.6,       0.0);
( 372400.0, 3747900.2,      37.5,      43.0,       0.0);         ( 372400.0, 3747950.2,      36.0,      46.3,       0.0);
( 372400.0, 3748000.2,      35.3,      46.3,       0.0);         ( 372400.0, 3748050.2,      34.9,      44.2,       0.0);
( 372400.0, 3748100.2,      36.3,      36.3,       0.0);         ( 372400.0, 3748150.2,      35.6,      35.6,       0.0);
( 372400.0, 3748200.2,      34.5,      34.5,       0.0);         ( 372400.0, 3748250.2,      34.7,      34.7,       0.0);
( 372400.0, 3748300.2,      33.5,      36.9,       0.0);         ( 372400.0, 3748350.2,      31.4,      31.4,       0.0);
( 372400.0, 3748400.2,      30.3,      30.3,       0.0);         ( 372400.0, 3748450.2,      29.2,      29.2,       0.0);
( 372400.0, 3748500.2,      30.3,      30.3,       0.0);         ( 372400.0, 3748550.2,      32.1,      32.1,       0.0);
( 372400.0, 3748600.2,      30.9,      30.9,       0.0);         ( 372400.0, 3748650.2,      30.9,      30.9,       0.0);
( 372400.0, 3748700.2,      32.2,      37.2,       0.0);         ( 372400.0, 3748750.2,      35.9,      35.9,       0.0);
( 372450.0, 3746300.2,      48.5,      48.5,       0.0);         ( 372450.0, 3746350.2,      48.8,      48.8,       0.0);
( 372450.0, 3746400.2,      49.3,      49.3,       0.0);         ( 372450.0, 3746450.2,      48.2,      48.2,       0.0);
( 372450.0, 3746500.2,      47.4,      47.4,       0.0);         ( 372450.0, 3746550.2,      45.6,      45.6,       0.0);
( 372450.0, 3746600.2,      44.4,      44.4,       0.0);         ( 372450.0, 3746650.2,      47.0,      47.0,       0.0);
( 372450.0, 3746700.2,      48.7,      48.7,       0.0);         ( 372450.0, 3746750.2,      50.2,      50.2,       0.0);
( 372450.0, 3746800.2,      50.2,      50.2,       0.0);         ( 372450.0, 3746850.2,      46.7,      47.2,       0.0);
( 372450.0, 3746900.2,      41.1,      48.8,       0.0);         ( 372450.0, 3746950.2,      42.5,      42.5,       0.0);
( 372450.0, 3747000.2,      44.0,      44.0,       0.0);         ( 372450.0, 3747050.2,      45.5,      45.5,       0.0);
( 372450.0, 3747100.2,      46.6,      46.6,       0.0);         ( 372450.0, 3747150.2,      47.9,      47.9,       0.0);
( 372450.0, 3747200.2,      49.4,      58.2,       0.0);         ( 372450.0, 3747250.2,      53.4,      58.8,       0.0);
( 372450.0, 3747300.2,      58.2,      58.2,       0.0);         ( 372450.0, 3747350.2,      56.7,      56.7,       0.0);
( 372450.0, 3747400.2,      53.8,      54.2,       0.0);         ( 372450.0, 3747450.2,      49.9,      49.9,       0.0);
( 372450.0, 3747500.2,      47.1,      47.1,       0.0);         ( 372450.0, 3747550.2,      46.8,      46.8,       0.0);
( 372450.0, 3747600.2,      45.3,      45.7,       0.0);         ( 372450.0, 3747650.2,      42.6,      42.6,       0.0);
( 372450.0, 3747700.2,      41.8,      41.8,       0.0);         ( 372450.0, 3747750.2,      39.5,      39.5,       0.0);
( 372450.0, 3747800.2,      38.5,      38.5,       0.0);         ( 372450.0, 3747850.2,      36.6,      36.6,       0.0);
( 372450.0, 3747900.2,      34.5,      34.5,       0.0);         ( 372450.0, 3747950.2,      31.8,      46.0,       0.0);
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( 372450.0, 3748000.2,      31.3,      46.0,       0.0);         ( 372450.0, 3748050.2,      34.1,      34.1,       0.0);
( 372450.0, 3748100.2,      36.9,      36.9,       0.0);         ( 372450.0, 3748150.2,      36.2,      36.2,       0.0);
( 372450.0, 3748200.2,      36.7,      36.7,       0.0);         ( 372450.0, 3748250.2,      37.3,      37.3,       0.0);
( 372450.0, 3748300.2,      37.0,      37.0,       0.0);         ( 372450.0, 3748350.2,      31.1,      37.5,       0.0);
( 372450.0, 3748400.2,      29.0,      29.0,       0.0);         ( 372450.0, 3748450.2,      29.7,      29.7,       0.0);
( 372450.0, 3748500.2,      32.6,      32.6,       0.0);         ( 372450.0, 3748550.2,      34.5,      34.5,       0.0);
( 372450.0, 3748600.2,      34.2,      34.2,       0.0);         ( 372450.0, 3748650.2,      32.8,      32.8,       0.0);
( 372450.0, 3748700.2,      36.1,      36.1,       0.0);         ( 372450.0, 3748750.2,      38.3,      38.3,       0.0);
( 371084.5, 3747449.6,      20.0,      20.0,       0.0);         ( 371085.1, 3747440.2,      20.0,      20.0,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 32'Wall UNit Emis ***        01/12/14
                                    ***                                                                      ***        11:07:14
                                                                                                                        PAGE  59
 **MODELOPTs:  RegDFAULT CONC                                          ELEV


                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                       (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)

( 371084.7, 3747432.8,      20.0,      20.0,       0.0);         ( 371084.3, 3747420.1,      20.0,      20.0,       0.0);
( 371084.1, 3747410.3,      20.0,      20.0,       0.0);         ( 371083.3, 3747400.2,      20.0,      20.0,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 32'Wall UNit Emis ***        01/12/14
                                    ***                                                                      ***        11:07:14
                                                                                                                        PAGE  60
 **MODELOPTs:  RegDFAULT CONC                                          ELEV


                                        *** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
                                                  (1=YES; 0=NO)

          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1

              NOTE:  METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.


                                    *** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
                                                  (METERS/SEC)

                                                 1.54,   3.09,   5.14,   8.23,  10.80,
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 32'Wall UNit Emis ***        01/12/14
                                    ***                                                                      ***        11:07:14
                                                                                                                        PAGE  61
 **MODELOPTs:  RegDFAULT CONC                                          ELEV


                                     *** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

   Surface file:   LAXh7.SFC                                                                          Met Version:  12345
   Profile file:   LAXh7.PFL
   Surface format: FREE
   Profile format: FREE
   Surface station no.:        0                  Upper air station no.:     3190
                  Name: UNKNOWN                                   Name: UNKNOWN
                  Year:   2005                                    Year:   2005

 First 24 hours of scalar data
 YR MO DY JDY HR     H0     U*     W*  DT/DZ ZICNV ZIMCH  M-O LEN    Z0  BOWEN ALBEDO  REF WS   WD     HT  REF TA     HT
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

05 01 01	1 01	-2.1	0.049	-9.000	-9.000	-999.	25.	5.1	0.23	1.00	1.00	0.90	52.	9.1	282.5	5.5
05 01 01	1 02	-4.3	0.071	-9.000	-9.000	-999.	43.	7.4	0.23	1.00	1.00	1.30	51.	9.1	282.0	5.5
05 01 01	1 03	-2.1	0.049	-9.000	-9.000	-999.	25.	5.1	0.23	1.00	1.00	0.90	48.	9.1	281.4	5.5
05 01 01	1 04	-2.1	0.049	-9.000	-9.000	-999.	25.	5.1	0.23	1.00	1.00	0.90	52.	9.1	280.9	5.5
05 01 01	1 05	-2.1	0.049	-9.000	-9.000	-999.	25.	5.1	0.23	1.00	1.00	0.90	62.	9.1	281.4	5.5
05 01 01	1 06	-3.7	0.071	-9.000	-9.000	-999.	43.	8.5	0.23	1.00	1.00	1.30	64.	9.1	280.9	5.5
05 01 01	1 07	-3.8	0.071	-9.000	-9.000	-999.	43.	8.5	0.23	1.00	1.00	1.30	55.	9.1	280.4	5.5
05 01 01	1 08	-4.1	0.071	-9.000	-9.000	-999.	43.	7.9	0.23	1.00	0.53	1.30	77.	9.1	280.9	5.5
05 01 01	1 09	28.6	0.267	0.379	0.005	68.	317.	-59.6	0.23	1.00	0.30	2.20	78.	9.1	283.1	5.5
05 01 01	1 10	81.2	0.288	1.206	0.005	777.	355.	-26.5	0.23	1.00	0.22	2.20	83.	9.1	284.9	5.5
05 01 01	1 11	126.9	0.299	1.539	0.007	1034.	376.	-19.0	0.23	1.00	0.19	2.20	79.	9.1	287.0	5.5
05 01 01	1 12	96.5	0.159	1.484	0.010	1220.	157.	-3.8	0.23	1.00	0.18	0.90	30.	9.1	287.0	5.5
05 01 01	1 13	93.5	0.252	1.477	0.009	1240.	291.	-15.4	0.23	1.00	0.18	1.80	184.	9.1	287.0	5.5
05 01 01	1 14	60.8	0.281	1.284	0.009	1253.	343.	-32.9	0.23	1.00	0.19	2.20	201.	9.1	287.0	5.5
05 01 01	1 15	10.7	0.254	0.721	0.009	1255.	294.	-137.1	0.23	1.00	0.22	2.20	205.	9.1	286.4	5.5
05 01 01	1 16	2.4	0.202	0.439	0.009	1256.	209.	-305.7	0.23	1.00	0.31	1.80	211.	9.1	286.4	5.5
05 01 01	1 17	-1.5	0.049	-9.000	-9.000	-999.	59.	7.0	0.23	1.00	0.57	0.90	216.	9.1	285.9	5.5
05 01 01	1 18	-0.6	0.027	-9.000	-9.000	-999.	12.	3.3	0.23	1.00	1.00	0.50	38.	9.1	285.4	5.5
05 01 01	1 19	-0.6	0.027	-9.000	-9.000	-999.	10.	3.3	0.23	1.00	1.00	0.50	261.	9.1	284.9	5.5
05 01 01	1 20	-0.6	0.027	-9.000	-9.000	-999.	10.	3.3	0.23	1.00	1.00	0.50	337.	9.1	284.9	5.5
05 01 01	1 21	-1.8	0.049	-9.000	-9.000	-999.	25.	6.0	0.23	1.00	1.00	0.90	12.	9.1	284.9	5.5
05 01 01	1 22	-1.8	0.049	-9.000	-9.000	-999.	25.	6.0	0.23	1.00	1.00	0.90	360.	9.1	284.9	5.5
05 01 01	1 23	-1.5	0.049	-9.000	-9.000	-999.	25.	6.9	0.23	1.00	1.00	0.90	46.	9.1	284.2	5.5
05 01 01	1 24	-1.8	0.049	-9.000	-9.000	-999.	25.	5.9	0.23	1.00	1.00	0.90	12.	9.1	284.2	5.5

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
05	01	01	01	5.5	0	-999.	-99.00	282.6	99.0	-99.00	-99.00
05	01	01	01	9.1	1	52.	0.90	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369999.99	3746300.17	0.03860	369999.99	3746350.17	0.03933
369999.99	3746400.17	0.04001	369999.99	3746450.17	0.04063
369999.99	3746500.17	0.04118	369999.99	3746550.17	0.04162
369999.99	3746600.17	0.04196	369999.99	3746650.17	0.04218
369999.99	3746700.17	0.04224	369999.99	3746750.17	0.04215
369999.99	3746800.17	0.04189	369999.99	3746850.17	0.04145
369999.99	3746900.17	0.04081	369999.99	3746950.17	0.04000
369999.99	3747000.17	0.03902	369999.99	3747050.17	0.03790
369999.99	3747100.17	0.03666	369999.99	3747150.17	0.03532
369999.99	3747200.17	0.03391	369999.99	3747250.17	0.03245
369999.99	3747300.17	0.03098	369999.99	3747350.17	0.02951
369999.99	3747400.17	0.02808	369999.99	3747450.17	0.02671
369999.99	3747500.17	0.02542	369999.99	3747550.17	0.02424
369999.99	3747600.17	0.02315	369999.99	3747650.17	0.02218
369999.99	3747700.17	0.02131	369999.99	3747750.17	0.02054
369999.99	3747800.17	0.01986	369999.99	3747850.17	0.01926
369999.99	3747900.17	0.01875	369999.99	3747950.17	0.01830
369999.99	3748000.17	0.01792	369999.99	3748050.17	0.01760
369999.99	3748100.17	0.01733	369999.99	3748150.17	0.01710

369999.99	3748200.17	0.01690	369999.99	3748250.17	0.01673
369999.99	3748300.17	0.01658	369999.99	3748350.17	0.01645
369999.99	3748400.17	0.01634	369999.99	3748450.17	0.01623
369999.99	3748500.17	0.01614	369999.99	3748550.17	0.01605
369999.99	3748600.17	0.01606	369999.99	3748650.17	0.01603
369999.99	3748700.17	0.01598	369999.99	3748750.17	0.01593
370049.98	3746300.17	0.03742	370049.98	3746350.17	0.03817
370049.98	3746400.17	0.03887	370049.98	3746450.17	0.03952
370049.98	3746500.17	0.04011	370049.98	3746550.17	0.04061
370049.98	3746600.17	0.04102	370049.98	3746650.17	0.04131
370049.98	3746700.17	0.04146	370049.98	3746750.17	0.04147
370049.98	3746800.17	0.04130	370049.98	3746850.17	0.04095
370049.98	3746900.17	0.04043	370049.98	3746950.17	0.03974
370049.98	3747000.17	0.03887	370049.98	3747050.17	0.03784
370049.98	3747100.17	0.03667	370049.98	3747150.17	0.03536
370049.98	3747200.17	0.03397	370049.98	3747250.17	0.03251
370049.98	3747300.17	0.03102	370049.98	3747350.17	0.02953
370049.98	3747400.17	0.02806	370049.98	3747450.17	0.02665
370049.98	3747500.17	0.02533	370049.98	3747550.17	0.02411
370049.98	3747600.17	0.02300	370049.98	3747650.17	0.02201
370049.98	3747700.17	0.02113	370049.98	3747750.17	0.02035

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370049.98	3747800.17	0.01967	370049.98	3747850.17	0.01909
370049.98	3747900.17	0.01859	370049.98	3747950.17	0.01818
370049.98	3748000.17	0.01782	370049.98	3748050.17	0.01753
370049.98	3748100.17	0.01728	370049.98	3748150.17	0.01708
370049.98	3748200.17	0.01691	370049.98	3748250.17	0.01676
370049.98	3748300.17	0.01663	370049.98	3748350.17	0.01652
370049.98	3748400.17	0.01642	370049.98	3748450.17	0.01633
370049.98	3748500.17	0.01631	370049.98	3748550.17	0.01629
370049.98	3748600.17	0.01624	370049.98	3748650.17	0.01619
370049.98	3748700.17	0.01615	370049.98	3748750.17	0.01610
370099.98	3746300.17	0.03620	370099.98	3746350.17	0.03694
370099.98	3746400.17	0.03766	370099.98	3746450.17	0.03833
370099.98	3746500.17	0.03895	370099.98	3746550.17	0.03950
370099.98	3746600.17	0.03997	370099.98	3746650.17	0.04032
370099.98	3746700.17	0.04056	370099.98	3746750.17	0.04065
370099.98	3746800.17	0.04059	370099.98	3746850.17	0.04038
370099.98	3746900.17	0.04001	370099.98	3746950.17	0.03945
370099.98	3747000.17	0.03871	370099.98	3747050.17	0.03777
370099.98	3747100.17	0.03666	370099.98	3747150.17	0.03540
370099.98	3747200.17	0.03403	370099.98	3747250.17	0.03258
370099.98	3747300.17	0.03107	370099.98	3747350.17	0.02955
370099.98	3747400.17	0.02805	370099.98	3747450.17	0.02660
370099.98	3747500.17	0.02524	370099.98	3747550.17	0.02399
370099.98	3747600.17	0.02286	370099.98	3747650.17	0.02185
370099.98	3747700.17	0.02096	370099.98	3747750.17	0.02018
370099.98	3747800.17	0.01951	370099.98	3747850.17	0.01893
370099.98	3747900.17	0.01845	370099.98	3747950.17	0.01806
370099.98	3748000.17	0.01774	370099.98	3748050.17	0.01747
370099.98	3748100.17	0.01725	370099.98	3748150.17	0.01707
370099.98	3748200.17	0.01693	370099.98	3748250.17	0.01680

370099.98	3748300.17	0.01669	370099.98	3748350.17	0.01669
370099.98	3748400.17	0.01665	370099.98	3748450.17	0.01657
370099.98	3748500.17	0.01650	370099.98	3748550.17	0.01643
370099.98	3748600.17	0.01639	370099.98	3748650.17	0.01636
370099.98	3748700.17	0.01633	370099.98	3748750.17	0.01631
370149.99	3746300.17	0.03493	370149.99	3746350.17	0.03567
370149.99	3746400.17	0.03639	370149.99	3746450.17	0.03707
370149.99	3746500.17	0.03771	370149.99	3746550.17	0.03830
370149.99	3746600.17	0.03881	370149.99	3746650.17	0.03922
370149.99	3746700.17	0.03953	370149.99	3746750.17	0.03973

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370149.99	3746800.17	0.03981	370149.99	3746850.17	0.03976
370149.99	3746900.17	0.03953	370149.99	3746950.17	0.03911
370149.99	3747000.17	0.03848	370149.99	3747050.17	0.03765
370149.99	3747100.17	0.03662	370149.99	3747150.17	0.03542
370149.99	3747200.17	0.03408	370149.99	3747250.17	0.03264
370149.99	3747300.17	0.03113	370149.99	3747350.17	0.02959
370149.99	3747400.17	0.02804	370149.99	3747450.17	0.02655
370149.99	3747500.17	0.02515	370149.99	3747550.17	0.02387
370149.99	3747600.17	0.02272	370149.99	3747650.17	0.02170
370149.99	3747700.17	0.02080	370149.99	3747750.17	0.02003
370149.99	3747800.17	0.01937	370149.99	3747850.17	0.01881
370149.99	3747900.17	0.01835	370149.99	3747950.17	0.01797
370149.99	3748000.17	0.01767	370149.99	3748050.17	0.01743
370149.99	3748100.17	0.01724	370149.99	3748150.17	0.01709
370149.99	3748200.17	0.01698	370149.99	3748250.17	0.01699
370149.99	3748300.17	0.01692	370149.99	3748350.17	0.01685
370149.99	3748400.17	0.01678	370149.99	3748450.17	0.01671
370149.99	3748500.17	0.01665	370149.99	3748550.17	0.01659
370149.99	3748600.17	0.01653	370149.99	3748650.17	0.01651
370149.99	3748700.17	0.01656	370149.99	3748750.17	0.01658
370199.98	3746300.17	0.03364	370199.98	3746350.17	0.03436
370199.98	3746400.17	0.03507	370199.98	3746450.17	0.03575
370199.98	3746500.17	0.03640	370199.98	3746550.17	0.03701
370199.98	3746600.17	0.03755	370199.98	3746650.17	0.03802
370199.98	3746700.17	0.03842	370199.98	3746750.17	0.03875
370199.98	3746800.17	0.03897	370199.98	3746850.17	0.03904
370199.98	3746900.17	0.03895	370199.98	3746950.17	0.03866
370199.98	3747000.17	0.03817	370199.98	3747050.17	0.03746
370199.98	3747100.17	0.03653	370199.98	3747150.17	0.03541
370199.98	3747200.17	0.03413	370199.98	3747250.17	0.03271
370199.98	3747300.17	0.03121	370199.98	3747350.17	0.02964
370199.98	3747400.17	0.02806	370199.98	3747450.17	0.02652
370199.98	3747500.17	0.02507	370199.98	3747550.17	0.02375
370199.98	3747600.17	0.02257	370199.98	3747650.17	0.02154
370199.98	3747700.17	0.02065	370199.98	3747750.17	0.01989
370199.98	3747800.17	0.01924	370199.98	3747850.17	0.01871
370199.98	3747900.17	0.01827	370199.98	3747950.17	0.01792
370199.98	3748000.17	0.01764	370199.98	3748050.17	0.01753
370199.98	3748100.17	0.01741	370199.98	3748150.17	0.01730
370199.98	3748200.17	0.01719	370199.98	3748250.17	0.01711

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370199.98	3748300.17	0.01704	370199.98	3748350.17	0.01697
370199.98	3748400.17	0.01691	370199.98	3748450.17	0.01686
370199.98	3748500.17	0.01680	370199.98	3748550.17	0.01676
370199.98	3748600.17	0.01681	370199.98	3748650.17	0.01688
370199.98	3748700.17	0.01679	370199.98	3748750.17	0.01695
370249.98	3746300.17	0.03232	370249.98	3746350.17	0.03302
370249.98	3746400.17	0.03372	370249.98	3746450.17	0.03439
370249.98	3746500.17	0.03504	370249.98	3746550.17	0.03565
370249.98	3746600.17	0.03622	370249.98	3746650.17	0.03676
370249.98	3746700.17	0.03726	370249.98	3746750.17	0.03769
370249.98	3746800.17	0.03802	370249.98	3746850.17	0.03821
370249.98	3746900.17	0.03824	370249.98	3746950.17	0.03810
370249.98	3747000.17	0.03776	370249.98	3747050.17	0.03719
370249.98	3747100.17	0.03640	370249.98	3747150.17	0.03539
370249.98	3747200.17	0.03418	370249.98	3747250.17	0.03282
370249.98	3747300.17	0.03134	370249.98	3747350.17	0.02976
370249.98	3747400.17	0.02814	370249.98	3747450.17	0.02654
370249.98	3747500.17	0.02503	370249.98	3747550.17	0.02366
370249.98	3747600.17	0.02245	370249.98	3747650.17	0.02141
370249.98	3747700.17	0.02051	370249.98	3747750.17	0.01976
370249.98	3747800.17	0.01915	370249.98	3747850.17	0.01872
370249.98	3747900.17	0.01840	370249.98	3747950.17	0.01809
370249.98	3748000.17	0.01783	370249.98	3748050.17	0.01763
370249.98	3748100.17	0.01749	370249.98	3748150.17	0.01738
370249.98	3748200.17	0.01730	370249.98	3748250.17	0.01723
370249.98	3748300.17	0.01716	370249.98	3748350.17	0.01711
370249.98	3748400.17	0.01706	370249.98	3748450.17	0.01701
370249.98	3748500.17	0.01700	370249.98	3748550.17	0.01710
370249.98	3748600.17	0.01729	370249.98	3748650.17	0.01738
370249.98	3748700.17	0.01725	370249.98	3748750.17	0.01719
370299.99	3746300.17	0.03100	370299.99	3746350.17	0.03168
370299.99	3746400.17	0.03234	370299.99	3746450.17	0.03300
370299.99	3746500.17	0.03364	370299.99	3746550.17	0.03425
370299.99	3746600.17	0.03486	370299.99	3746650.17	0.03546
370299.99	3746700.17	0.03603	370299.99	3746750.17	0.03654
370299.99	3746800.17	0.03695	370299.99	3746850.17	0.03725
370299.99	3746900.17	0.03742	370299.99	3746950.17	0.03742
370299.99	3747000.17	0.03724	370299.99	3747050.17	0.03686
370299.99	3747100.17	0.03624	370299.99	3747150.17	0.03539
370299.99	3747200.17	0.03429	370299.99	3747250.17	0.03301

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370299.99	3747300.17	0.03158	370299.99	3747350.17	0.02999
370299.99	3747400.17	0.02831	370299.99	3747450.17	0.02664
370299.99	3747500.17	0.02505	370299.99	3747550.17	0.02362
370299.99	3747600.17	0.02239	370299.99	3747650.17	0.02145
370299.99	3747700.17	0.02059	370299.99	3747750.17	0.01989
370299.99	3747800.17	0.01930	370299.99	3747850.17	0.01881
370299.99	3747900.17	0.01844	370299.99	3747950.17	0.01815
370299.99	3748000.17	0.01792	370299.99	3748050.17	0.01774
370299.99	3748100.17	0.01759	370299.99	3748150.17	0.01750
370299.99	3748200.17	0.01743	370299.99	3748250.17	0.01736
370299.99	3748300.17	0.01730	370299.99	3748350.17	0.01725
370299.99	3748400.17	0.01721	370299.99	3748450.17	0.01729
370299.99	3748500.17	0.01736	370299.99	3748550.17	0.01772
370299.99	3748600.17	0.01763	370299.99	3748650.17	0.01751
370299.99	3748700.17	0.01738	370299.99	3748750.17	0.01717
370349.98	3746300.17	0.02971	370349.98	3746350.17	0.03041
370349.98	3746400.17	0.03096	370349.98	3746450.17	0.03160
370349.98	3746500.17	0.03222	370349.98	3746550.17	0.03284
370349.98	3746600.17	0.03349	370349.98	3746650.17	0.03413
370349.98	3746700.17	0.03473	370349.98	3746750.17	0.03529
370349.98	3746800.17	0.03578	370349.98	3746850.17	0.03618
370349.98	3746900.17	0.03648	370349.98	3746950.17	0.03665
370349.98	3747000.17	0.03666	370349.98	3747050.17	0.03650
370349.98	3747100.17	0.03611	370349.98	3747150.17	0.03546
370349.98	3747200.17	0.03458	370349.98	3747250.17	0.03346
370349.98	3747300.17	0.03212	370349.98	3747350.17	0.03056
370349.98	3747400.17	0.02892	370349.98	3747450.17	0.02726
370349.98	3747500.17	0.02559	370349.98	3747550.17	0.02401
370349.98	3747600.17	0.02270	370349.98	3747650.17	0.02157
370349.98	3747700.17	0.02065	370349.98	3747750.17	0.01991
370349.98	3747800.17	0.01932	370349.98	3747850.17	0.01887
370349.98	3747900.17	0.01852	370349.98	3747950.17	0.01826
370349.98	3748000.17	0.01804	370349.98	3748050.17	0.01789
370349.98	3748100.17	0.01775	370349.98	3748150.17	0.01765
370349.98	3748200.17	0.01758	370349.98	3748250.17	0.01751
370349.98	3748300.17	0.01745	370349.98	3748350.17	0.01742
370349.98	3748400.17	0.01755	370349.98	3748450.17	0.01806
370349.98	3748500.17	0.01795	370349.98	3748550.17	0.01784
370349.98	3748600.17	0.01765	370349.98	3748650.17	0.01748
370349.98	3748700.17	0.01733	370349.98	3748750.17	0.01720

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370399.98	3746300.17	0.02844	370399.98	3746350.17	0.02906
370399.98	3746400.17	0.02965	370399.98	3746450.17	0.03019
370399.98	3746500.17	0.03081	370399.98	3746550.17	0.03146
370399.98	3746600.17	0.03212	370399.98	3746650.17	0.03276
370399.98	3746700.17	0.03338	370399.98	3746750.17	0.03397
370399.98	3746800.17	0.03452	370399.98	3746850.17	0.03503
370399.98	3746900.17	0.03547	370399.98	3746950.17	0.03582
370399.98	3747000.17	0.03606	370399.98	3747050.17	0.03616

370399.98	3747100.17	0.03618	370399.98	3747150.17	0.03596
370399.98	3747200.17	0.03557	370399.98	3747250.17	0.03481
370399.98	3747300.17	0.03372	370399.98	3747350.17	0.03214
370399.98	3747400.17	0.03022	370399.98	3747450.17	0.02823
370399.98	3747500.17	0.02627	370399.98	3747550.17	0.02450
370399.98	3747600.17	0.02301	370399.98	3747650.17	0.02176
370399.98	3747700.17	0.02076	370399.98	3747750.17	0.02002
370399.98	3747800.17	0.01944	370399.98	3747850.17	0.01901
370399.98	3747900.17	0.01867	370399.98	3747950.17	0.01843
370399.98	3748000.17	0.01823	370399.98	3748050.17	0.01808
370399.98	3748100.17	0.01795	370399.98	3748150.17	0.01783
370399.98	3748200.17	0.01774	370399.98	3748250.17	0.01770
370399.98	3748300.17	0.01780	370399.98	3748350.17	0.01806
370399.98	3748400.17	0.01822	370399.98	3748450.17	0.01815
370399.98	3748500.17	0.01791	370399.98	3748550.17	0.01776
370399.98	3748600.17	0.01762	370399.98	3748650.17	0.01754
370399.98	3748700.17	0.01739	370399.98	3748750.17	0.01728
370449.99	3746300.17	0.02705	370449.99	3746350.17	0.02771
370449.99	3746400.17	0.02829	370449.99	3746450.17	0.02880
370449.99	3746500.17	0.02943	370449.99	3746550.17	0.03008
370449.99	3746600.17	0.03074	370449.99	3746650.17	0.03138
370449.99	3746700.17	0.03200	370449.99	3746750.17	0.03261
370449.99	3746800.17	0.03321	370449.99	3746850.17	0.03382
370449.99	3746900.17	0.03442	370449.99	3746950.17	0.03499
370449.99	3747000.17	0.03563	370449.99	3747050.17	0.03655
370449.99	3747100.17	0.03736	370449.99	3747150.17	0.03758
370449.99	3747200.17	0.03740	370449.99	3747250.17	0.03667
370449.99	3747300.17	0.03557	370449.99	3747350.17	0.03396
370449.99	3747400.17	0.03182	370449.99	3747450.17	0.02953
370449.99	3747500.17	0.02730	370449.99	3747550.17	0.02531
370449.99	3747600.17	0.02366	370449.99	3747650.17	0.02227
370449.99	3747700.17	0.02115	370449.99	3747750.17	0.02031

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370449.99	3747800.17	0.01969	370449.99	3747850.17	0.01925
370449.99	3747900.17	0.01893	370449.99	3747950.17	0.01869
370449.99	3748000.17	0.01850	370449.99	3748050.17	0.01832
370449.99	3748100.17	0.01817	370449.99	3748150.17	0.01820
370449.99	3748200.17	0.01821	370449.99	3748250.17	0.01848
370449.99	3748300.17	0.01852	370449.99	3748350.17	0.01848
370449.99	3748400.17	0.01814	370449.99	3748450.17	0.01799
370449.99	3748500.17	0.01791	370449.99	3748550.17	0.01780
370449.99	3748600.17	0.01769	370449.99	3748650.17	0.01761
370449.99	3748700.17	0.01754	370449.99	3748750.17	0.01760
370499.98	3746300.17	0.02578	370499.98	3746350.17	0.02632
370499.98	3746400.17	0.02687	370499.98	3746450.17	0.02750
370499.98	3746500.17	0.02807	370499.98	3746550.17	0.02872
370499.98	3746600.17	0.02936	370499.98	3746650.17	0.03000
370499.98	3746700.17	0.03062	370499.98	3746750.17	0.03125
370499.98	3746800.17	0.03190	370499.98	3746850.17	0.03260
370499.98	3746900.17	0.03342	370499.98	3746950.17	0.03486
370499.98	3747000.17	0.03628	370499.98	3747050.17	0.03753
370499.98	3747100.17	0.03864	370499.98	3747150.17	0.03953

370499.98	3747200.17	0.03992	370499.98	3747250.17	0.03951
370499.98	3747300.17	0.03851	370499.98	3747350.17	0.03680
370499.98	3747400.17	0.03444	370499.98	3747450.17	0.03172
370499.98	3747500.17	0.02909	370499.98	3747550.17	0.02668
370499.98	3747600.17	0.02467	370499.98	3747650.17	0.02310
370499.98	3747700.17	0.02188	370499.98	3747750.17	0.02091
370499.98	3747800.17	0.02017	370499.98	3747850.17	0.01965
370499.98	3747900.17	0.01933	370499.98	3747950.17	0.01912
370499.98	3748000.17	0.01912	370499.98	3748050.17	0.01896
370499.98	3748100.17	0.01884	370499.98	3748150.17	0.01899
370499.98	3748200.17	0.01896	370499.98	3748250.17	0.01883
370499.98	3748300.17	0.01853	370499.98	3748350.17	0.01836
370499.98	3748400.17	0.01819	370499.98	3748450.17	0.01808
370499.98	3748500.17	0.01799	370499.98	3748550.17	0.01793
370499.98	3748600.17	0.01791	370499.98	3748650.17	0.01799
370499.98	3748700.17	0.01778	370499.98	3748750.17	0.01760
370549.98	3746300.17	0.02454	370549.98	3746350.17	0.02503
370549.98	3746400.17	0.02555	370549.98	3746450.17	0.02616
370549.98	3746500.17	0.02685	370549.98	3746550.17	0.02752
370549.98	3746600.17	0.02813	370549.98	3746650.17	0.02873
370549.98	3746700.17	0.02938	370549.98	3746750.17	0.03013

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370549.98	3746800.17	0.03103	370549.98	3746850.17	0.03193
370549.98	3746900.17	0.03319	370549.98	3746950.17	0.03489
370549.98	3747000.17	0.03675	370549.98	3747050.17	0.03881
370549.98	3747100.17	0.04088	370549.98	3747150.17	0.04246
370549.98	3747200.17	0.04329	370549.98	3747250.17	0.04317
370549.98	3747300.17	0.04223	370549.98	3747350.17	0.04033
370549.98	3747400.17	0.03749	370549.98	3747450.17	0.03442
370549.98	3747500.17	0.03139	370549.98	3747550.17	0.02867
370549.98	3747600.17	0.02639	370549.98	3747650.17	0.02448
370549.98	3747700.17	0.02298	370549.98	3747750.17	0.02192
370549.98	3747800.17	0.02117	370549.98	3747850.17	0.02063
370549.98	3747900.17	0.02013	370549.98	3747950.17	0.01987
370549.98	3748000.17	0.02029	370549.98	3748050.17	0.01988
370549.98	3748100.17	0.01967	370549.98	3748150.17	0.01940
370549.98	3748200.17	0.01902	370549.98	3748250.17	0.01873
370549.98	3748300.17	0.01853	370549.98	3748350.17	0.01840
370549.98	3748400.17	0.01831	370549.98	3748450.17	0.01829
370549.98	3748500.17	0.01818	370549.98	3748550.17	0.01774
370549.98	3748600.17	0.01768	370549.98	3748650.17	0.01765
370549.98	3748700.17	0.01760	370549.98	3748750.17	0.01757
370599.99	3746300.17	0.02336	370599.99	3746350.17	0.02381
370599.99	3746400.17	0.02430	370599.99	3746450.17	0.02484
370599.99	3746500.17	0.02556	370599.99	3746550.17	0.02630
370599.99	3746600.17	0.02696	370599.99	3746650.17	0.02761
370599.99	3746700.17	0.02829	370599.99	3746750.17	0.02905
370599.99	3746800.17	0.02990	370599.99	3746850.17	0.03112
370599.99	3746900.17	0.03284	370599.99	3746950.17	0.03505
370599.99	3747000.17	0.03788	370599.99	3747050.17	0.04091
370599.99	3747100.17	0.04392	370599.99	3747150.17	0.04623
370599.99	3747200.17	0.04781	370599.99	3747250.17	0.04799

370599.99	3747300.17	0.04682	370599.99	3747350.17	0.04470
370599.99	3747400.17	0.04138	370599.99	3747450.17	0.03759
370599.99	3747500.17	0.03416	370599.99	3747550.17	0.03127
370599.99	3747600.17	0.02884	370599.99	3747650.17	0.02693
370599.99	3747700.17	0.02526	370599.99	3747750.17	0.02381
370599.99	3747800.17	0.02306	370599.99	3747850.17	0.02199
370599.99	3747900.17	0.02177	370599.99	3747950.17	0.02120
370599.99	3748000.17	0.02064	370599.99	3748050.17	0.02013
370599.99	3748100.17	0.01971	370599.99	3748150.17	0.01928
370599.99	3748200.17	0.01900	370599.99	3748250.17	0.01879

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370599.99	3748300.17	0.01868	370599.99	3748350.17	0.01869
370599.99	3748400.17	0.01831	370599.99	3748450.17	0.01787
370599.99	3748500.17	0.01776	370599.99	3748550.17	0.01772
370599.99	3748600.17	0.01771	370599.99	3748650.17	0.01773
370599.99	3748700.17	0.01774	370599.99	3748750.17	0.01771
370649.98	3746300.17	0.02228	370649.98	3746350.17	0.02268
370649.98	3746400.17	0.02312	370649.98	3746450.17	0.02362
370649.98	3746500.17	0.02426	370649.98	3746550.17	0.02493
370649.98	3746600.17	0.02566	370649.98	3746650.17	0.02635
370649.98	3746700.17	0.02709	370649.98	3746750.17	0.02787
370649.98	3746800.17	0.02896	370649.98	3746850.17	0.03054
370649.98	3746900.17	0.03257	370649.98	3746950.17	0.03559
370649.98	3747000.17	0.03942	370649.98	3747050.17	0.04350
370649.98	3747100.17	0.04734	370649.98	3747150.17	0.05111
370649.98	3747200.17	0.05563	370649.98	3747250.17	0.05504
370649.98	3747300.17	0.05242	370649.98	3747350.17	0.04986
370649.98	3747400.17	0.04634	370649.98	3747450.17	0.04239
370649.98	3747500.17	0.03947	370649.98	3747550.17	0.03486
370649.98	3747600.17	0.03223	370649.98	3747650.17	0.03107
370649.98	3747700.17	0.02953	370649.98	3747750.17	0.02747
370649.98	3747800.17	0.02528	370649.98	3747850.17	0.02362
370649.98	3747900.17	0.02265	370649.98	3747950.17	0.02161
370649.98	3748000.17	0.02067	370649.98	3748050.17	0.02012
370649.98	3748100.17	0.01974	370649.98	3748150.17	0.01941
370649.98	3748200.17	0.01917	370649.98	3748250.17	0.01905
370649.98	3748300.17	0.01847	370649.98	3748350.17	0.01812
370649.98	3748400.17	0.01808	370649.98	3748450.17	0.01806
370649.98	3748500.17	0.01806	370649.98	3748550.17	0.01805
370649.98	3748600.17	0.01805	370649.98	3748650.17	0.01808
370649.98	3748700.17	0.01811	370649.98	3748750.17	0.01811
370699.98	3746300.17	0.02133	370699.98	3746350.17	0.02167
370699.98	3746400.17	0.02206	370699.98	3746450.17	0.02250
370699.98	3746500.17	0.02298	370699.98	3746550.17	0.02371
370699.98	3746600.17	0.02443	370699.98	3746650.17	0.02518
370699.98	3746700.17	0.02595	370699.98	3746750.17	0.02686
370699.98	3746800.17	0.02822	370699.98	3746850.17	0.03001
370699.98	3746900.17	0.03258	370699.98	3746950.17	0.03616
370699.98	3747000.17	0.04079	370699.98	3747050.17	0.04635
370699.98	3747100.17	0.05247	370699.98	3747150.17	0.05769
370699.98	3747200.17	0.06007	370699.98	3747250.17	0.06156

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370699.98	3747300.17	0.05915	370699.98	3747350.17	0.05567
370699.98	3747400.17	0.05054	370699.98	3747450.17	0.04581
370699.98	3747500.17	0.04224	370699.98	3747550.17	0.04179
370699.98	3747600.17	0.04021	370699.98	3747650.17	0.03586
370699.98	3747700.17	0.03269	370699.98	3747750.17	0.02952
370699.98	3747800.17	0.02682	370699.98	3747850.17	0.02471
370699.98	3747900.17	0.02330	370699.98	3747950.17	0.02203
370699.98	3748000.17	0.02114	370699.98	3748050.17	0.02044
370699.98	3748100.17	0.02006	370699.98	3748150.17	0.01978
370699.98	3748200.17	0.01950	370699.98	3748250.17	0.01881
370699.98	3748300.17	0.01850	370699.98	3748350.17	0.01847
370699.98	3748400.17	0.01846	370699.98	3748450.17	0.01846
370699.98	3748500.17	0.01847	370699.98	3748550.17	0.01849
370699.98	3748600.17	0.01850	370699.98	3748650.17	0.01857
370699.98	3748700.17	0.01862	370699.98	3748750.17	0.01869
370749.99	3746300.17	0.02058	370749.99	3746350.17	0.02081
370749.99	3746400.17	0.02115	370749.99	3746450.17	0.02156
370749.99	3746500.17	0.02220	370749.99	3746550.17	0.02273
370749.99	3746600.17	0.02335	370749.99	3746650.17	0.02410
370749.99	3746700.17	0.02487	370749.99	3746750.17	0.02595
370749.99	3746800.17	0.02751	370749.99	3746850.17	0.02960
370749.99	3746900.17	0.03286	370749.99	3746950.17	0.03703
370749.99	3747000.17	0.04240	370749.99	3747050.17	0.05017
370749.99	3747100.17	0.05782	370749.99	3747150.17	0.06283
370749.99	3747160.17	0.06407	370749.99	3747170.17	0.06533
370749.99	3747180.17	0.06662	370749.99	3747190.17	0.06781
370749.99	3747200.17	0.06899	370749.99	3747210.17	0.07014
370749.99	3747220.17	0.07182	370749.99	3747230.17	0.07287
370749.99	3747240.17	0.07397	370749.99	3747250.17	0.07444
370749.99	3747260.17	0.07535	370749.99	3747270.17	0.07579
370749.99	3747280.17	0.07490	370749.99	3747290.17	0.07406
370749.99	3747300.17	0.07397	370749.99	3747310.17	0.07356
370749.99	3747320.17	0.07290	370749.99	3747330.17	0.07168
370749.99	3747340.17	0.07037	370749.99	3747350.17	0.06919
370749.99	3747360.17	0.06786	370749.99	3747370.17	0.06649
370749.99	3747380.17	0.06510	370749.99	3747390.17	0.06381
370749.99	3747400.17	0.06247	370749.99	3747410.17	0.06122
370749.99	3747420.17	0.05979	370749.99	3747430.17	0.05834
370749.99	3747440.17	0.05684	370749.99	3747450.17	0.05529
370749.99	3747460.17	0.05391	370749.99	3747470.17	0.05262

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370749.99	3747480.17	0.05130	370749.99	3747490.17	0.05022
370749.99	3747500.17	0.04915	370749.99	3747510.17	0.04852
370749.99	3747520.17	0.04773	370749.99	3747530.17	0.04688
370749.99	3747540.17	0.04584	370749.99	3747550.17	0.04527
370749.99	3747560.16	0.04467	370749.99	3747570.17	0.04411
370749.99	3747580.17	0.04361	370749.99	3747590.17	0.04317
370749.99	3747600.17	0.04252	370749.99	3747610.17	0.04218
370749.99	3747650.17	0.04135	370749.99	3747700.17	0.03586
370749.99	3747750.17	0.03182	370749.99	3747800.17	0.02854
370749.99	3747850.17	0.02603	370749.99	3747900.17	0.02406
370749.99	3747950.17	0.02259	370749.99	3748000.17	0.02149
370749.99	3748050.17	0.02029	370749.99	3748100.17	0.01975
370749.99	3748150.17	0.01956	370749.99	3748200.17	0.01919
370749.99	3748250.17	0.01904	370749.99	3748300.17	0.01903
370749.99	3748350.17	0.01904	370749.99	3748400.17	0.01902
370749.99	3748450.17	0.01902	370749.99	3748500.17	0.01906
370749.99	3748550.17	0.01914	370749.99	3748600.17	0.01924
370749.99	3748650.17	0.01940	370749.99	3748700.17	0.01927
370749.99	3748750.17	0.01913	370759.98	3747150.17	0.06435
370759.98	3747160.17	0.06562	370759.98	3747170.17	0.06704
370759.98	3747180.17	0.06862	370759.98	3747190.17	0.07030
370759.98	3747200.17	0.07169	370759.98	3747210.17	0.07294
370759.98	3747220.17	0.07443	370759.98	3747230.17	0.07647
370759.98	3747240.17	0.07734	370759.98	3747250.17	0.07834
370759.98	3747260.17	0.07910	370759.98	3747270.17	0.07960
370759.98	3747280.17	0.07910	370759.98	3747290.17	0.07834
370759.98	3747300.17	0.07806	370759.98	3747310.17	0.07679
370759.98	3747320.17	0.07500	370759.98	3747330.17	0.07380
370759.98	3747340.17	0.07256	370759.98	3747350.17	0.07120
370759.98	3747360.17	0.06983	370759.98	3747370.17	0.06844
370759.98	3747380.17	0.06704	370759.98	3747390.17	0.06576
370759.98	3747400.17	0.06443	370759.98	3747410.17	0.06313
370759.98	3747420.17	0.06165	370759.98	3747430.17	0.06006
370759.98	3747440.17	0.05831	370759.98	3747450.17	0.05666
370759.98	3747460.17	0.05506	370759.98	3747470.17	0.05367
370759.98	3747480.17	0.05242	370759.98	3747490.17	0.05152
370759.98	3747500.17	0.05061	370759.98	3747510.17	0.04947
370759.98	3747520.17	0.04838	370759.98	3747530.17	0.04743
370759.98	3747540.17	0.04662	370759.98	3747550.17	0.04610
370759.98	3747560.16	0.04538	370759.98	3747570.17	0.04485

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370759.98	3747580.17	0.04433	370759.98	3747590.17	0.04366
370759.98	3747600.17	0.04322	370759.98	3747610.17	0.04276
370769.98	3747150.17	0.06635	370769.98	3747160.17	0.06763
370769.98	3747170.17	0.06927	370769.98	3747180.17	0.07121
370769.98	3747190.17	0.07275	370769.98	3747200.17	0.07457
370769.98	3747210.17	0.07592	370769.98	3747220.17	0.07738
370769.98	3747230.17	0.07942	370769.98	3747240.17	0.08113
370769.98	3747250.17	0.08225	370769.98	3747260.17	0.08279

370769.98	3747270.17	0.08364	370769.98	3747280.17	0.08389
370769.98	3747290.17	0.08304	370769.98	3747300.17	0.08151
370769.98	3747310.17	0.07958	370769.98	3747320.17	0.07775
370769.98	3747330.17	0.07624	370769.98	3747340.17	0.07492
370769.98	3747350.17	0.07352	370769.98	3747360.17	0.07215
370769.98	3747370.17	0.07068	370769.98	3747380.17	0.06920
370769.98	3747390.17	0.06778	370769.98	3747400.17	0.06613
370769.98	3747410.17	0.06475	370769.98	3747420.17	0.06316
370769.98	3747430.17	0.06162	370769.98	3747440.17	0.05997
370769.98	3747450.17	0.05835	370769.98	3747460.17	0.05678
370769.98	3747470.17	0.05529	370769.98	3747480.17	0.05397
370769.98	3747490.17	0.05236	370769.98	3747500.17	0.05112
370769.98	3747510.17	0.04999	370769.98	3747520.17	0.04896
370769.98	3747530.17	0.04807	370769.98	3747540.17	0.04729
370769.98	3747550.17	0.04674	370769.98	3747560.16	0.04619
370769.98	3747570.17	0.04572	370769.98	3747580.17	0.04487
370769.98	3747590.17	0.04441	370769.98	3747600.17	0.04380
370769.98	3747610.17	0.04335	370779.98	3747150.17	0.06873
370779.98	3747160.17	0.07042	370779.98	3747170.17	0.07231
370779.98	3747180.17	0.07422	370779.98	3747190.17	0.07584
370779.98	3747200.17	0.07776	370779.98	3747210.17	0.07948
370779.98	3747220.17	0.08083	370779.98	3747230.17	0.08235
370779.98	3747240.17	0.08490	370779.98	3747250.17	0.08631
370779.98	3747260.17	0.08709	370779.98	3747270.17	0.08797
370779.98	3747280.17	0.08785	370779.98	3747290.17	0.08673
370779.98	3747300.17	0.08432	370779.98	3747310.17	0.08293
370779.98	3747320.17	0.08084	370779.98	3747330.17	0.07886
370779.98	3747340.17	0.07748	370779.98	3747350.17	0.07597
370779.98	3747360.17	0.07397	370779.98	3747370.17	0.07197
370779.98	3747380.17	0.07020	370779.98	3747390.17	0.06862
370779.98	3747400.17	0.06692	370779.98	3747410.17	0.06549
370779.98	3747420.17	0.06385	370779.98	3747430.17	0.06223

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370779.98	3747440.17	0.06040	370779.98	3747450.17	0.05864
370779.98	3747460.17	0.05701	370779.98	3747470.17	0.05569
370779.98	3747480.17	0.05413	370779.98	3747490.17	0.05295
370779.98	3747500.17	0.05167	370779.98	3747510.17	0.05044
370779.98	3747520.17	0.04947	370779.98	3747530.17	0.04861
370779.98	3747540.17	0.04801	370779.98	3747550.17	0.04747
370779.98	3747560.16	0.04702	370779.98	3747570.17	0.04657
370779.98	3747580.17	0.04586	370779.98	3747590.17	0.04528
370779.98	3747600.17	0.04470	370779.98	3747610.17	0.04417
370789.99	3747150.17	0.07166	370789.99	3747160.17	0.07383
370789.99	3747170.17	0.07586	370789.99	3747180.17	0.07774
370789.99	3747190.17	0.07955	370789.99	3747200.17	0.08109
370789.99	3747210.17	0.08233	370789.99	3747220.17	0.08355
370789.99	3747230.17	0.08486	370789.99	3747240.17	0.08684
370789.99	3747250.17	0.08852	370789.99	3747260.17	0.08947
370789.99	3747270.17	0.09064	370789.99	3747280.17	0.09057
370789.99	3747290.17	0.09024	370789.99	3747300.17	0.08782
370789.99	3747310.17	0.08634	370789.99	3747320.17	0.08384
370789.99	3747330.17	0.08179	370789.99	3747340.17	0.08028

370789.99	3747350.17	0.07782	370789.99	3747360.17	0.07536
370789.99	3747370.17	0.07340	370789.99	3747380.17	0.07165
370789.99	3747390.17	0.06990	370789.99	3747400.17	0.06842
370789.99	3747410.17	0.06658	370789.99	3747420.17	0.06481
370789.99	3747430.17	0.06310	370789.99	3747440.17	0.06100
370789.99	3747450.17	0.05935	370789.99	3747460.17	0.05747
370789.99	3747470.17	0.05616	370789.99	3747480.17	0.05493
370789.99	3747490.17	0.05367	370789.99	3747500.17	0.05242
370789.99	3747510.17	0.05140	370789.99	3747520.17	0.05034
370789.99	3747530.17	0.04974	370789.99	3747540.17	0.04900
370789.99	3747550.17	0.04845	370789.99	3747560.16	0.04789
370789.99	3747570.17	0.04723	370789.99	3747580.17	0.04669
370789.99	3747590.17	0.04621	370789.99	3747600.17	0.04570
370789.99	3747610.17	0.04502	370799.98	3746300.17	0.01999
370799.98	3746350.17	0.02033	370799.98	3746400.17	0.02066
370799.98	3746450.17	0.02101	370799.98	3746500.17	0.02140
370799.98	3746550.17	0.02187	370799.98	3746600.17	0.02242
370799.98	3746650.17	0.02310	370799.98	3746700.17	0.02384
370799.98	3746750.17	0.02508	370799.98	3746800.17	0.02695
370799.98	3746850.17	0.02957	370799.98	3746900.17	0.03320
370799.98	3746950.17	0.03779	370799.98	3747000.17	0.04452

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370799.98	3747050.17	0.05355	370799.98	3747100.17	0.06190
370799.98	3747150.17	0.07442	370799.98	3747160.17	0.07673
370799.98	3747170.17	0.07889	370799.98	3747180.17	0.08045
370799.98	3747190.17	0.08159	370799.98	3747200.17	0.08284
370799.98	3747210.17	0.08391	370799.98	3747220.17	0.08535
370799.98	3747230.17	0.08657	370799.98	3747240.17	0.08819
370799.98	3747250.17	0.09067	370799.98	3747260.17	0.09225
370799.98	3747270.17	0.09296	370799.98	3747280.17	0.09401
370799.98	3747290.17	0.09381	370799.98	3747300.17	0.09230
370799.98	3747310.17	0.08978	370799.98	3747320.17	0.08758
370799.98	3747330.17	0.08524	370799.98	3747340.17	0.08241
370799.98	3747350.17	0.07954	370799.98	3747360.17	0.07719
370799.98	3747370.17	0.07498	370799.98	3747380.17	0.07293
370799.98	3747390.17	0.07108	370799.98	3747400.17	0.06952
370799.98	3747410.17	0.06764	370799.98	3747420.17	0.06589
370799.98	3747430.17	0.06380	370799.98	3747440.17	0.06176
370799.98	3747450.17	0.06008	370799.98	3747460.17	0.05845
370799.98	3747470.17	0.05702	370799.98	3747480.17	0.05587
370799.98	3747490.17	0.05463	370799.98	3747500.17	0.05360
370799.98	3747510.17	0.05227	370799.98	3747520.17	0.05159
370799.98	3747530.17	0.05083	370799.98	3747540.17	0.05037
370799.98	3747550.17	0.04976	370799.98	3747560.16	0.04898
370799.98	3747570.17	0.04825	370799.98	3747580.17	0.04763
370799.98	3747590.17	0.04711	370799.98	3747600.17	0.04647
370799.98	3747610.17	0.04572	370799.98	3747650.17	0.04340
370799.98	3747700.17	0.04125	370799.98	3747750.17	0.03405
370799.98	3747800.17	0.03039	370799.98	3747850.17	0.02755
370799.98	3747900.17	0.02517	370799.98	3747950.17	0.02342
370799.98	3748000.17	0.02206	370799.98	3748050.17	0.02098
370799.98	3748100.17	0.02050	370799.98	3748150.17	0.02028

370799.98	3748200.17	0.01989	370799.98	3748250.17	0.01977
370799.98	3748300.17	0.01976	370799.98	3748350.17	0.01980
370799.98	3748400.17	0.01984	370799.98	3748450.17	0.01992
370799.98	3748500.17	0.02006	370799.98	3748550.17	0.02005
370799.98	3748600.17	0.01987	370799.98	3748650.17	0.01974
370799.98	3748700.17	0.01964	370799.98	3748750.17	0.01953
370809.98	3747150.17	0.07606	370809.98	3747160.17	0.07810
370809.98	3747170.17	0.07997	370809.98	3747180.17	0.08160
370809.98	3747190.17	0.08310	370809.98	3747200.17	0.08442
370809.98	3747210.17	0.08588	370809.98	3747220.17	0.08728

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370809.98	3747230.17	0.08873	370809.98	3747240.17	0.09026
370809.98	3747250.17	0.09255	370809.98	3747260.17	0.09452
370809.98	3747270.17	0.09572	370809.98	3747280.17	0.09760
370809.98	3747290.17	0.09747	370809.98	3747300.17	0.09692
370809.98	3747310.17	0.09344	370809.98	3747320.17	0.09194
370809.98	3747330.17	0.08783	370809.98	3747340.17	0.08452
370809.98	3747350.17	0.08166	370809.98	3747360.17	0.07906
370809.98	3747370.17	0.07676	370809.98	3747380.17	0.07466
370809.98	3747390.17	0.07255	370809.98	3747400.17	0.07085
370809.98	3747410.17	0.06898	370809.98	3747420.17	0.06722
370809.98	3747430.17	0.06473	370809.98	3747440.17	0.06278
370809.98	3747450.17	0.06107	370809.98	3747460.17	0.05964
370809.98	3747470.17	0.05839	370809.98	3747480.17	0.05742
370809.98	3747490.17	0.05632	370809.98	3747500.17	0.05498
370809.98	3747510.17	0.05402	370809.98	3747520.17	0.05305
370809.98	3747530.17	0.05225	370809.98	3747540.17	0.05165
370809.98	3747550.17	0.05077	370809.98	3747560.16	0.05022
370809.98	3747570.17	0.04942	370809.98	3747580.17	0.04893
370809.98	3747590.17	0.04817	370809.98	3747600.17	0.04744
370809.98	3747610.17	0.04687	370819.98	3747150.17	0.07661
370819.98	3747160.17	0.07893	370819.98	3747170.17	0.08097
370819.98	3747180.17	0.08292	370819.98	3747190.17	0.08463
370819.98	3747200.17	0.08622	370819.98	3747210.17	0.08793
370819.98	3747220.17	0.08928	370819.98	3747230.17	0.09100
370819.98	3747240.17	0.09238	370819.98	3747250.17	0.09421
370819.98	3747260.17	0.09706	370819.98	3747270.17	0.09895
370819.98	3747280.17	0.10063	370819.98	3747290.17	0.10115
370819.98	3747300.17	0.10078	370819.98	3747310.17	0.09878
370819.98	3747320.17	0.09595	370819.98	3747330.17	0.09180
370819.98	3747340.17	0.08788	370819.98	3747350.17	0.08419
370819.98	3747360.17	0.08111	370819.98	3747370.17	0.07874
370819.98	3747380.17	0.07678	370819.98	3747390.17	0.07462
370819.98	3747400.17	0.07261	370819.98	3747410.17	0.07034
370819.98	3747420.17	0.06817	370819.98	3747430.17	0.06584
370819.98	3747440.17	0.06379	370819.98	3747450.17	0.06217
370819.98	3747460.17	0.06092	370819.98	3747470.17	0.05968
370819.98	3747480.17	0.05849	370819.98	3747490.17	0.05753
370819.98	3747500.17	0.05652	370819.98	3747510.17	0.05537
370819.98	3747520.17	0.05460	370819.98	3747530.17	0.05378
370819.98	3747540.17	0.05296	370819.98	3747550.17	0.05252

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370819.98	3747560.16	0.05158	370819.98	3747570.17	0.05098
370819.98	3747580.17	0.05032	370819.98	3747590.17	0.04953
370819.98	3747600.17	0.04887	370819.98	3747610.17	0.04820
370829.99	3747150.17	0.07752	370829.99	3747160.17	0.07972
370829.99	3747170.17	0.08196	370829.99	3747180.17	0.08405
370829.99	3747190.17	0.08602	370829.99	3747200.17	0.08791
370829.99	3747210.17	0.08956	370829.99	3747220.17	0.09132
370829.99	3747230.17	0.09301	370829.99	3747240.17	0.09466
370829.99	3747250.17	0.09646	370829.99	3747260.17	0.09914
370829.99	3747270.17	0.10156	370829.99	3747280.17	0.10348
370829.99	3747290.17	0.10514	370829.99	3747300.17	0.10484
370829.99	3747310.17	0.10330	370829.99	3747320.17	0.09962
370829.99	3747330.17	0.09528	370829.99	3747340.17	0.09072
370829.99	3747350.17	0.08727	370829.99	3747360.17	0.08365
370829.99	3747370.17	0.08089	370829.99	3747380.17	0.07854
370829.99	3747390.17	0.07650	370829.99	3747400.17	0.07415
370829.99	3747410.17	0.07207	370829.99	3747420.17	0.06959
370829.99	3747430.17	0.06725	370829.99	3747440.17	0.06507
370829.99	3747450.17	0.06369	370829.99	3747460.17	0.06229
370829.99	3747470.17	0.06134	370829.99	3747480.17	0.06043
370829.99	3747490.17	0.05928	370829.99	3747500.17	0.05825
370829.99	3747510.17	0.05732	370829.99	3747520.17	0.05683
370829.99	3747530.17	0.05591	370829.99	3747540.17	0.05509
370829.99	3747550.17	0.05424	370829.99	3747560.16	0.05353
370829.99	3747570.17	0.05272	370829.99	3747580.17	0.05213
370829.99	3747590.17	0.05148	370829.99	3747600.17	0.05061
370829.99	3747610.17	0.04966	370839.98	3747150.17	0.07854
370839.98	3747160.17	0.08074	370839.98	3747170.17	0.08293
370839.98	3747180.17	0.08512	370839.98	3747190.17	0.08729
370839.98	3747200.17	0.08930	370839.98	3747210.17	0.09115
370839.98	3747220.17	0.09291	370839.98	3747230.17	0.09488
370839.98	3747240.17	0.09674	370839.98	3747250.17	0.09863
370839.98	3747260.17	0.10075	370839.98	3747270.17	0.10341
370839.98	3747280.17	0.10508	370839.98	3747290.17	0.10739
370839.98	3747300.17	0.10786	370839.98	3747310.17	0.10785
370839.98	3747320.17	0.10482	370839.98	3747330.17	0.10008
370839.98	3747340.17	0.09460	370839.98	3747350.17	0.09035
370839.98	3747360.17	0.08619	370839.98	3747370.17	0.08309
370839.98	3747380.17	0.08088	370839.98	3747390.17	0.07881
370839.98	3747400.17	0.07657	370839.98	3747410.17	0.07421

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370839.98	3747420.17	0.07133	370839.98	3747430.17	0.06880
370839.98	3747440.17	0.06694	370839.98	3747450.17	0.06556
370839.98	3747460.17	0.06409	370839.98	3747470.17	0.06296
370839.98	3747480.17	0.06212	370839.98	3747490.17	0.06099
370839.98	3747500.17	0.05980	370839.98	3747510.17	0.05941
370839.98	3747520.17	0.05898	370839.98	3747530.17	0.05826
370839.98	3747540.17	0.05756	370839.98	3747550.17	0.05666
370839.98	3747560.16	0.05568	370839.98	3747570.17	0.05487
370839.98	3747580.17	0.05439	370839.98	3747590.17	0.05366
370839.98	3747600.17	0.05270	370839.98	3747610.17	0.05156
370849.98	3746300.17	0.01954	370849.98	3746350.17	0.01983
370849.98	3746400.17	0.02015	370849.98	3746450.17	0.02044
370849.98	3746500.17	0.02079	370849.98	3746550.17	0.02120
370849.98	3746600.17	0.02170	370849.98	3746650.17	0.02231
370849.98	3746700.17	0.02314	370849.98	3746750.17	0.02438
370849.98	3746800.17	0.02628	370849.98	3746850.17	0.02905
370849.98	3746900.17	0.03257	370849.98	3746950.17	0.03732
370849.98	3747000.17	0.04603	370849.98	3747050.17	0.05187
370849.98	3747100.17	0.06726	370849.98	3747150.17	0.07975
370849.98	3747160.17	0.08199	370849.98	3747170.17	0.08417
370849.98	3747180.17	0.08639	370849.98	3747190.17	0.08855
370849.98	3747200.17	0.09057	370849.98	3747210.17	0.09250
370849.98	3747220.17	0.09439	370849.98	3747230.17	0.09659
370849.98	3747240.17	0.09843	370849.98	3747250.17	0.10015
370849.98	3747260.17	0.10166	370849.98	3747270.17	0.10434
370849.98	3747280.17	0.10677	370849.98	3747290.17	0.10882
370849.98	3747300.17	0.11093	370849.98	3747310.17	0.11221
370849.98	3747320.17	0.11018	370849.98	3747330.17	0.10555
370849.98	3747340.17	0.09890	370849.98	3747350.17	0.09376
370849.98	3747360.17	0.08942	370849.98	3747370.17	0.08640
370849.98	3747380.17	0.08408	370849.98	3747390.17	0.08215
370849.98	3747400.17	0.07953	370849.98	3747410.17	0.07710
370849.98	3747420.17	0.07361	370849.98	3747430.17	0.07112
370849.98	3747440.17	0.06905	370849.98	3747450.17	0.06730
370849.98	3747460.17	0.06623	370849.98	3747470.17	0.06495
370849.98	3747480.17	0.06379	370849.98	3747490.17	0.06261
370849.98	3747500.17	0.06194	370849.98	3747510.17	0.06166
370849.98	3747520.17	0.06116	370849.98	3747530.17	0.06087
370849.98	3747540.17	0.06055	370849.98	3747550.17	0.05965
370849.98	3747560.16	0.05839	370849.98	3747570.17	0.05753

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370849.98	3747580.17	0.05635	370849.98	3747590.17	0.05477
370849.98	3747600.17	0.05332	370849.98	3747610.17	0.05195
370849.98	3747650.17	0.04681	370849.98	3747700.17	0.04229
370849.98	3747750.17	0.03712	370849.98	3747800.17	0.03297
370849.98	3747850.17	0.02967	370849.98	3747900.17	0.02711
370849.98	3747950.17	0.02510	370849.98	3748000.17	0.02344
370849.98	3748050.17	0.02245	370849.98	3748100.17	0.02178
370849.98	3748150.17	0.02136	370849.98	3748200.17	0.02095

370849.98	3748250.17	0.02083	370849.98	3748300.17	0.02083
370849.98	3748350.17	0.02104	370849.98	3748400.17	0.02110
370849.98	3748450.17	0.02083	370849.98	3748500.17	0.02068
370849.98	3748550.17	0.02053	370849.98	3748600.17	0.02041
370849.98	3748650.17	0.02029	370849.98	3748700.17	0.02018
370849.98	3748750.17	0.02007	370859.99	3747150.17	0.08104
370859.99	3747160.17	0.08339	370859.99	3747170.17	0.08568
370859.99	3747180.17	0.08784	370859.99	3747190.17	0.08991
370859.99	3747200.17	0.09189	370859.99	3747210.17	0.09380
370859.99	3747220.17	0.09567	370859.99	3747230.17	0.09762
370859.99	3747240.17	0.10002	370859.99	3747250.17	0.10091
370859.99	3747260.17	0.10240	370859.99	3747270.17	0.10459
370859.99	3747280.17	0.10783	370859.99	3747290.17	0.11004
370859.99	3747300.17	0.11439	370859.99	3747310.17	0.11688
370859.99	3747320.17	0.11648	370859.99	3747330.17	0.11179
370859.99	3747340.17	0.10550	370859.99	3747350.17	0.09875
370859.99	3747360.17	0.09448	370859.99	3747370.17	0.09122
370859.99	3747380.17	0.08832	370859.99	3747390.17	0.08607
370859.99	3747400.17	0.08349	370859.99	3747410.17	0.08010
370859.99	3747420.17	0.07630	370859.99	3747430.17	0.07327
370859.99	3747440.17	0.07097	370859.99	3747450.17	0.06954
370859.99	3747460.17	0.06833	370859.99	3747470.17	0.06715
370859.99	3747480.17	0.06596	370859.99	3747490.17	0.06486
370859.99	3747500.17	0.06415	370859.99	3747510.17	0.06339
370859.99	3747520.17	0.06323	370859.99	3747530.17	0.06352
370859.99	3747540.17	0.06291	370859.99	3747550.17	0.06120
370859.99	3747560.16	0.05979	370859.99	3747570.17	0.05839
370859.99	3747580.17	0.05691	370859.99	3747590.17	0.05537
370859.99	3747600.17	0.05392	370859.99	3747610.17	0.05241
370869.99	3747150.17	0.08212	370869.99	3747160.17	0.08509
370869.99	3747170.17	0.08744	370869.99	3747180.17	0.08944
370869.99	3747190.17	0.09131	370869.99	3747200.17	0.09312

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370869.99	3747210.17	0.09496	370869.99	3747220.17	0.09682
370869.99	3747230.17	0.09880	370869.99	3747240.17	0.10085
370869.99	3747250.17	0.10216	370869.99	3747260.17	0.10304
370869.99	3747270.17	0.10487	370869.99	3747280.17	0.10831
370869.99	3747290.17	0.11257	370869.99	3747300.17	0.11709
370869.99	3747310.17	0.12168	370869.99	3747320.17	0.12163
370869.99	3747330.17	0.11802	370869.99	3747340.17	0.11198
370869.99	3747350.17	0.10511	370869.99	3747360.17	0.10094
370869.99	3747370.17	0.09752	370869.99	3747380.17	0.09431
370869.99	3747390.17	0.09083	370869.99	3747400.17	0.08745
370869.99	3747410.17	0.08291	370869.99	3747420.17	0.07932
370869.99	3747430.17	0.07574	370869.99	3747440.17	0.07305
370869.99	3747450.17	0.07183	370869.99	3747460.17	0.07046
370869.99	3747470.17	0.06945	370869.99	3747480.17	0.06819
370869.99	3747490.17	0.06729	370869.99	3747500.17	0.06618
370869.99	3747510.17	0.06549	370869.99	3747520.17	0.06554
370869.99	3747530.17	0.06554	370869.99	3747540.17	0.06399
370869.99	3747550.17	0.06236	370869.99	3747560.16	0.06088
370869.99	3747570.17	0.05925	370869.99	3747580.17	0.05776

370869.99	3747590.17	0.05624	370869.99	3747600.17	0.05458
370869.99	3747610.17	0.05314	370879.98	3747150.17	0.07478
370879.98	3747160.17	0.07557	370879.98	3747170.17	0.07821
370879.98	3747180.17	0.08124	370879.98	3747190.17	0.08426
370879.98	3747200.17	0.08750	370879.98	3747210.17	0.09040
370879.98	3747220.17	0.09309	370879.98	3747230.17	0.09668
370879.98	3747240.17	0.09987	370879.98	3747250.17	0.10256
370879.98	3747260.17	0.10510	370879.98	3747270.17	0.10648
370879.98	3747280.17	0.10909	370879.98	3747290.17	0.11407
370879.98	3747300.17	0.11854	370879.98	3747310.17	0.12661
370879.98	3747320.17	0.12790	370879.98	3747330.17	0.12576
370879.98	3747340.17	0.11814	370879.98	3747350.17	0.11062
370879.98	3747360.17	0.10536	370879.98	3747370.17	0.10138
370879.98	3747380.17	0.09842	370879.98	3747390.17	0.09556
370879.98	3747400.17	0.09229	370879.98	3747410.17	0.08711
370879.98	3747420.17	0.08284	370879.98	3747430.17	0.07923
370879.98	3747440.17	0.07674	370879.98	3747450.17	0.07508
370879.98	3747460.17	0.07320	370879.98	3747470.17	0.07167
370879.98	3747480.17	0.07049	370879.98	3747490.17	0.06936
370879.98	3747500.17	0.06793	370879.98	3747510.17	0.06723
370879.98	3747520.17	0.06658	370879.98	3747530.17	0.06675

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370879.98	3747540.17	0.06540	370879.98	3747550.17	0.06353
370879.98	3747560.16	0.06196	370879.98	3747570.17	0.06037
370879.98	3747580.17	0.05856	370879.98	3747590.17	0.05699
370879.98	3747600.17	0.05546	370879.98	3747610.17	0.05387
370889.98	3747150.17	0.07166	370889.98	3747160.17	0.07348
370889.98	3747170.17	0.07594	370889.98	3747180.17	0.07821
370889.98	3747190.17	0.08019	370889.98	3747200.17	0.08163
370889.98	3747210.17	0.08272	370889.98	3747220.17	0.08369
370889.98	3747230.17	0.08491	370889.98	3747240.17	0.08758
370889.98	3747250.17	0.09375	370889.98	3747260.17	0.10386
370889.98	3747270.17	0.10974	370889.98	3747280.17	0.11346
370889.98	3747290.17	0.11818	370889.98	3747300.17	0.12463
370889.98	3747310.17	0.13033	370889.98	3747320.17	0.13333
370889.98	3747330.17	0.13185	370889.98	3747340.17	0.12525
370889.98	3747350.17	0.11500	370889.98	3747360.17	0.10589
370889.98	3747370.17	0.10132	370889.98	3747380.17	0.10200
370889.98	3747390.17	0.09896	370889.98	3747400.17	0.09531
370889.98	3747410.17	0.09199	370889.98	3747420.17	0.08651
370889.98	3747430.17	0.08256	370889.98	3747440.17	0.07992
370889.98	3747450.17	0.07805	370889.98	3747460.17	0.07583
370889.98	3747470.17	0.07374	370889.98	3747480.17	0.07242
370889.98	3747490.17	0.07093	370889.98	3747500.17	0.06948
370889.98	3747510.17	0.06794	370889.98	3747520.17	0.06668
370889.98	3747530.17	0.06683	370889.98	3747540.17	0.06692
370889.98	3747550.17	0.06483	370889.98	3747560.16	0.06302
370889.98	3747570.17	0.06122	370889.98	3747580.17	0.05965
370889.98	3747590.17	0.05829	370889.98	3747600.17	0.05629
370889.98	3747610.17	0.05461	370899.99	3746300.17	0.01922
370899.99	3746350.17	0.01946	370899.99	3746400.17	0.01975
370899.99	3746450.17	0.02005	370899.99	3746500.17	0.02036

370899.99	3746550.17	0.02075	370899.99	3746600.17	0.02122
370899.99	3746650.17	0.02179	370899.99	3746700.17	0.02262
370899.99	3746750.17	0.02387	370899.99	3746800.17	0.02561
370899.99	3746850.17	0.02834	370899.99	3746900.17	0.03159
370899.99	3746950.17	0.03566	370899.99	3747000.17	0.04131
370899.99	3747050.17	0.04650	370899.99	3747100.17	0.05883
370899.99	3747150.17	0.06960	370899.99	3747160.17	0.07209
370899.99	3747170.17	0.07499	370899.99	3747180.17	0.07756
370899.99	3747190.17	0.07971	370899.99	3747200.17	0.08140
370899.99	3747210.17	0.08255	370899.99	3747220.17	0.08334

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370899.99	3747230.17	0.08406	370899.99	3747240.17	0.08480
370899.99	3747250.17	0.08665	370899.99	3747260.17	0.09250
370899.99	3747270.17	0.10444	370899.99	3747280.17	0.11397
370899.99	3747290.17	0.11909	370899.99	3747300.17	0.12632
370899.99	3747310.17	0.13313	370899.99	3747320.17	0.13250
370899.99	3747330.17	0.12689	370899.99	3747340.17	0.11753
370899.99	3747350.17	0.10442	370899.99	3747360.17	0.09555
370899.99	3747370.17	0.09108	370899.99	3747380.17	0.09313
370899.99	3747390.17	0.10002	370899.99	3747400.17	0.09934
370899.99	3747410.17	0.09565	370899.99	3747420.17	0.09217
370899.99	3747430.17	0.08690	370899.99	3747440.17	0.08381
370899.99	3747450.17	0.08126	370899.99	3747460.17	0.07895
370899.99	3747470.17	0.07682	370899.99	3747480.17	0.07443
370899.99	3747490.17	0.07250	370899.99	3747500.17	0.07081
370899.99	3747510.17	0.06928	370899.99	3747520.17	0.06853
370899.99	3747530.17	0.06762	370899.99	3747540.17	0.06727
370899.99	3747550.17	0.06644	370899.99	3747560.16	0.06435
370899.99	3747570.17	0.06285	370899.99	3747580.17	0.05928
370899.99	3747590.17	0.05724	370899.99	3747600.17	0.05760
370899.99	3747610.17	0.05554	370899.99	3747650.17	0.05029
370899.99	3747700.17	0.04581	370899.99	3747750.17	0.04388
370899.99	3747800.17	0.03687	370899.99	3747850.17	0.03290
370899.99	3747900.17	0.02989	370899.99	3747950.17	0.02741
370899.99	3748000.17	0.02547	370899.99	3748050.17	0.02429
370899.99	3748100.17	0.02360	370899.99	3748150.17	0.02310
370899.99	3748200.17	0.02278	370899.99	3748250.17	0.02275
370899.99	3748300.17	0.02254	370899.99	3748350.17	0.02214
370899.99	3748400.17	0.02179	370899.99	3748450.17	0.02158
370899.99	3748500.17	0.02141	370899.99	3748550.17	0.02126
370899.99	3748600.17	0.02112	370899.99	3748650.17	0.02098
370899.99	3748700.17	0.02088	370899.99	3748750.17	0.02077
370909.98	3747150.17	0.06780	370909.98	3747160.17	0.07076
370909.98	3747170.17	0.07381	370909.98	3747180.17	0.07673
370909.98	3747190.17	0.07930	370909.98	3747200.17	0.08128
370909.98	3747210.17	0.08307	370909.98	3747220.17	0.08426
370909.98	3747230.17	0.08492	370909.98	3747240.17	0.08516
370909.98	3747250.17	0.08573	370909.98	3747260.17	0.08806
370909.98	3747270.17	0.09436	370909.98	3747280.17	0.10535
370909.98	3747290.17	0.11366	370909.98	3747300.17	0.12002
370909.98	3747310.17	0.12159	370909.98	3747320.17	0.12182

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370909.98	3747330.17	0.11968	370909.98	3747340.17	0.11543
370909.98	3747350.17	0.10683	370909.98	3747360.17	0.09697
370909.98	3747370.17	0.09285	370909.98	3747380.17	0.09326
370909.98	3747390.17	0.09963	370909.98	3747400.17	0.10291
370909.98	3747410.17	0.09981	370909.98	3747420.17	0.09560
370909.98	3747430.17	0.09144	370909.98	3747440.17	0.08747
370909.98	3747450.17	0.08430	370909.98	3747460.17	0.08188
370909.98	3747470.17	0.07859	370909.98	3747480.17	0.07635
370909.98	3747490.17	0.07447	370909.98	3747500.17	0.07243
370909.98	3747510.17	0.07119	370909.98	3747520.17	0.06945
370909.98	3747530.17	0.06798	370909.98	3747540.17	0.06619
370909.98	3747550.17	0.06440	370909.98	3747560.16	0.06285
370909.98	3747570.17	0.06076	370909.98	3747580.17	0.05874
370909.98	3747590.17	0.05788	370909.98	3747600.17	0.05899
370909.98	3747610.17	0.05704	370919.98	3747150.17	0.06646
370919.98	3747160.17	0.06942	370919.98	3747170.17	0.07240
370919.98	3747180.17	0.07543	370919.98	3747190.17	0.07815
370919.98	3747200.17	0.08045	370919.98	3747210.17	0.08251
370919.98	3747220.17	0.08399	370919.98	3747230.17	0.08468
370919.98	3747240.17	0.08503	370919.98	3747250.17	0.08548
370919.98	3747260.17	0.08668	370919.98	3747270.17	0.09025
370919.98	3747280.17	0.09619	370919.98	3747290.17	0.10183
370919.98	3747300.17	0.10648	370919.98	3747310.17	0.11339
370919.98	3747320.17	0.11863	370919.98	3747330.17	0.12167
370919.98	3747340.17	0.12031	370919.98	3747350.17	0.11317
370919.98	3747360.17	0.10196	370919.98	3747370.17	0.09719
370919.98	3747380.17	0.09598	370919.98	3747390.17	0.10168
370919.98	3747400.17	0.10785	370919.98	3747410.17	0.10407
370919.98	3747420.17	0.09941	370919.98	3747430.17	0.09595
370919.98	3747440.17	0.09131	370919.98	3747450.17	0.08760
370919.98	3747460.17	0.08439	370919.98	3747470.17	0.08195
370919.98	3747480.17	0.07926	370919.98	3747490.17	0.07675
370919.98	3747500.17	0.07476	370919.98	3747510.17	0.07248
370919.98	3747520.17	0.07050	370919.98	3747530.17	0.06803
370919.98	3747540.17	0.06566	370919.98	3747550.17	0.06331
370919.98	3747560.16	0.06160	370919.98	3747570.17	0.06014
370919.98	3747580.17	0.05908	370919.98	3747590.17	0.05921
370919.98	3747600.17	0.06072	370919.98	3747610.17	0.05915
370929.98	3747150.17	0.06472	370929.98	3747160.17	0.06774
370929.98	3747170.17	0.07073	370929.98	3747180.17	0.07367

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370929.98	3747190.17	0.07647	370929.98	3747200.17	0.07882
370929.98	3747210.17	0.08078	370929.98	3747220.17	0.08227
370929.98	3747230.17	0.08342	370929.98	3747240.17	0.08405
370929.98	3747250.17	0.08429	370929.98	3747260.17	0.08479
370929.98	3747270.17	0.08674	370929.98	3747280.17	0.08945
370929.98	3747290.17	0.09312	370929.98	3747300.17	0.09904
370929.98	3747310.17	0.10820	370929.98	3747320.17	0.11790
370929.98	3747330.17	0.12625	370929.98	3747340.17	0.12841
370929.98	3747350.17	0.12376	370929.98	3747360.17	0.11029
370929.98	3747370.17	0.10298	370929.98	3747380.17	0.10139
370929.98	3747390.17	0.10712	370929.98	3747400.17	0.11296
370929.98	3747410.17	0.10835	370929.98	3747420.17	0.10345
370929.98	3747430.17	0.09954	370929.98	3747440.17	0.09533
370929.98	3747450.17	0.09092	370929.98	3747460.17	0.08763
370929.98	3747470.17	0.08493	370929.98	3747480.17	0.08200
370929.98	3747490.17	0.07957	370929.98	3747500.17	0.07672
370929.98	3747510.17	0.07350	370929.98	3747520.17	0.07090
370929.98	3747530.17	0.06877	370929.98	3747540.17	0.06640
370929.98	3747550.17	0.06412	370929.98	3747560.16	0.06269
370929.98	3747570.17	0.06167	370929.98	3747580.17	0.06095
370929.98	3747590.17	0.06121	370929.98	3747600.17	0.06294
370929.98	3747610.17	0.06175	370939.99	3747150.17	0.06236
370939.99	3747160.17	0.06531	370939.99	3747170.17	0.06845
370939.99	3747180.17	0.07139	370939.99	3747190.17	0.07415
370939.99	3747200.17	0.07670	370939.99	3747210.17	0.07890
370939.99	3747220.17	0.08045	370939.99	3747230.17	0.08146
370939.99	3747240.17	0.08201	370939.99	3747250.17	0.08220
370939.99	3747260.17	0.08228	370939.99	3747270.17	0.08316
370939.99	3747280.17	0.08473	370939.99	3747290.17	0.08784
370939.99	3747300.17	0.09401	370939.99	3747310.17	0.10343
370939.99	3747320.17	0.11677	370939.99	3747330.17	0.12986
370939.99	3747340.17	0.13713	370939.99	3747350.17	0.13572
370939.99	3747360.17	0.12331	370939.99	3747370.17	0.11355
370939.99	3747380.17	0.11168	370939.99	3747390.17	0.11648
370939.99	3747400.17	0.11840	370939.99	3747410.17	0.11323
370939.99	3747420.17	0.10811	370939.99	3747430.17	0.10337
370939.99	3747440.17	0.09963	370939.99	3747450.17	0.09516
370939.99	3747460.17	0.09115	370939.99	3747470.17	0.08768
370939.99	3747480.17	0.08492	370939.99	3747490.17	0.08200
370939.99	3747500.17	0.07895	370939.99	3747510.17	0.07608

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 32'Wall UNit Emis *** 01/12/14
*** *** 11:07:14
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370939.99	3747520.17	0.07269	370939.99	3747530.17	0.07030
370939.99	3747540.17	0.06880	370939.99	3747550.17	0.06694
370939.99	3747560.16	0.06564	370939.99	3747570.17	0.06471
370939.99	3747580.17	0.06407	370939.99	3747590.17	0.06401
370939.99	3747600.17	0.06553	370939.99	3747610.17	0.06510
370947.49	3747418.93	0.11236	370948.24	3747415.28	0.11491
370948.84	3747411.96	0.11715	370949.51	3747408.80	0.11965
370949.82	3747420.99	0.11261	370949.98	3746300.17	0.01895

370949.98	3746350.17	0.01919	370949.98	3746400.17	0.01945
370949.98	3746450.17	0.01976	370949.98	3746500.17	0.02009
370949.98	3746550.17	0.02046	370949.98	3746600.17	0.02090
370949.98	3746650.17	0.02140	370949.98	3746700.17	0.02229
370949.98	3746750.17	0.02345	370949.98	3746800.17	0.02510
370949.98	3746850.17	0.02781	370949.98	3746900.17	0.03069
370949.98	3746950.17	0.03430	370949.98	3747000.17	0.03895
370949.98	3747050.17	0.04315	370949.98	3747100.17	0.04938
370949.98	3747150.17	0.05981	370949.98	3747160.17	0.06260
370949.98	3747170.17	0.06561	370949.98	3747180.17	0.06864
370949.98	3747190.17	0.07164	370949.98	3747200.17	0.07421
370949.98	3747210.17	0.07640	370949.98	3747220.17	0.07820
370949.98	3747230.17	0.07956	370949.98	3747240.17	0.08022
370949.98	3747250.17	0.08044	370949.98	3747260.17	0.08037
370949.98	3747270.17	0.08048	370949.98	3747280.17	0.08127
370949.98	3747290.17	0.08365	370949.98	3747300.17	0.08917
370949.98	3747310.17	0.09927	370949.98	3747320.17	0.11545
370949.98	3747330.17	0.13419	370949.98	3747340.17	0.16162
370949.98	3747350.17	0.17151	370949.98	3747360.17	0.15213
370949.98	3747370.17	0.13851	370949.98	3747380.17	0.14164
370949.98	3747390.17	0.13483	370949.98	3747430.17	0.10804
370949.98	3747440.17	0.10340	370949.98	3747450.17	0.09983
370949.98	3747460.17	0.09575	370949.98	3747470.17	0.09169
370949.98	3747480.17	0.08858	370949.98	3747490.17	0.08576
370949.98	3747500.17	0.08255	370949.98	3747510.17	0.07956
370949.98	3747520.17	0.07668	370949.98	3747530.17	0.07418
370949.98	3747540.17	0.07255	370949.98	3747550.17	0.07102
370949.98	3747560.16	0.06998	370949.98	3747570.17	0.06914
370949.98	3747580.17	0.06823	370949.98	3747590.17	0.06810
370949.98	3747600.17	0.06899	370949.98	3747610.17	0.06913
370949.98	3747650.17	0.06287	370949.98	3747700.17	0.05550
370949.98	3747750.17	0.05121	370949.98	3747800.17	0.04353

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370949.98	3747850.17	0.03827	370949.98	3747900.17	0.03421
370949.98	3747950.17	0.03084	370949.98	3748000.17	0.02854
370949.98	3748050.17	0.02695	370949.98	3748100.17	0.02604
370949.98	3748150.17	0.02521	370949.98	3748200.17	0.02464
370949.98	3748250.17	0.02400	370949.98	3748300.17	0.02360
370949.98	3748350.17	0.02320	370949.98	3748400.17	0.02286
370949.98	3748450.17	0.02260	370949.98	3748500.17	0.02237
370949.98	3748550.17	0.02218	370949.98	3748600.17	0.02201
370949.98	3748650.17	0.02184	370949.98	3748700.17	0.02179
370949.98	3748750.17	0.02170	370950.03	3747405.65	0.12188
370950.85	3747401.92	0.12421	370951.56	3747397.98	0.12729
370952.57	3747393.18	0.13643	370953.52	3747388.67	0.15032
370953.98	3747421.85	0.11397	370954.39	3747383.84	0.15962
370955.02	3747380.02	0.15840	370955.81	3747376.67	0.16467
370956.27	3747374.24	0.16541	370956.81	3747371.30	0.17097
370957.57	3747367.72	0.17914	370958.15	3747364.47	0.18290
370958.73	3747361.69	0.18795	370959.42	3747422.95	0.11694
370959.46	3747357.32	0.19090	370959.98	3747150.17	0.05776
370959.98	3747160.17	0.06009	370959.98	3747170.17	0.06262

370959.98	3747180.17	0.06560	370959.98	3747190.17	0.06855
370959.98	3747200.17	0.07139	370959.98	3747210.17	0.07389
370959.98	3747220.17	0.07593	370959.98	3747230.17	0.07744
370959.98	3747240.17	0.07832	370959.98	3747250.17	0.07884
370959.98	3747260.17	0.07865	370959.98	3747270.17	0.07840
370959.98	3747280.17	0.07851	370959.98	3747290.17	0.07993
370959.98	3747300.17	0.08457	370959.98	3747310.17	0.09449
370959.98	3747320.17	0.11282	370959.98	3747330.17	0.14615
370959.98	3747340.17	0.17301	370959.98	3747430.17	0.11315
370959.98	3747440.17	0.10887	370959.98	3747450.17	0.10508
370959.98	3747460.17	0.10178	370959.98	3747470.17	0.09784
370959.98	3747480.17	0.09397	370959.98	3747490.17	0.09102
370959.98	3747500.17	0.08845	370959.98	3747510.17	0.08565
370959.98	3747520.17	0.08291	370959.98	3747530.17	0.08068
370959.98	3747540.17	0.07919	370959.98	3747550.17	0.07758
370959.98	3747560.16	0.07624	370959.98	3747570.17	0.07443
370959.98	3747580.17	0.07326	370959.98	3747590.17	0.07235
370959.98	3747600.17	0.07291	370959.98	3747610.17	0.07457
370960.23	3747354.19	0.19470	370961.01	3747350.05	0.19891
370961.79	3747423.46	0.11824	370964.10	3747423.89	0.11942
370966.83	3747346.58	0.20282	370966.98	3747344.17	0.19094

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370968.58	3747424.87	0.12266	370969.98	3747150.17	0.05666
370969.98	3747160.17	0.05846	370969.98	3747170.17	0.06052
370969.98	3747180.17	0.06275	370969.98	3747190.17	0.06521
370969.98	3747200.17	0.06794	370969.98	3747210.17	0.07037
370969.98	3747220.17	0.07278	370969.98	3747230.17	0.07450
370969.98	3747240.17	0.07547	370969.98	3747250.17	0.07596
370969.98	3747260.17	0.07590	370969.98	3747270.17	0.07541
370969.98	3747280.17	0.07551	370969.98	3747290.17	0.07662
370969.98	3747300.17	0.08036	370969.98	3747310.17	0.08987
370969.98	3747320.17	0.10788	370969.98	3747330.17	0.14047
370969.98	3747340.17	0.17527	370969.98	3747430.17	0.12160
370969.98	3747440.17	0.11724	370969.98	3747450.17	0.11353
370969.98	3747460.17	0.11032	370969.98	3747470.17	0.10728
370969.98	3747480.17	0.10358	370969.98	3747490.17	0.10111
370969.98	3747500.17	0.09810	370969.98	3747510.17	0.09582
370969.98	3747520.17	0.09303	370969.98	3747530.17	0.09026
370969.98	3747540.17	0.08794	370969.98	3747550.17	0.08559
370969.98	3747560.16	0.08407	370969.98	3747570.17	0.08322
370969.98	3747580.17	0.08119	370969.98	3747590.17	0.07986
370969.98	3747600.17	0.07896	370969.98	3747610.17	0.08058
370972.98	3747425.73	0.12674	370973.98	3747346.17	0.18956
370974.40	3747348.19	0.19950	370976.94	3747426.55	0.13118
370979.96	3747427.12	0.13576	370979.99	3747150.17	0.05653
370979.99	3747160.17	0.05787	370979.99	3747170.17	0.05943
370979.99	3747180.17	0.06103	370979.99	3747190.17	0.06271
370979.99	3747200.17	0.06455	370979.99	3747210.17	0.06662
370979.99	3747220.17	0.06858	370979.99	3747230.17	0.07053
370979.99	3747240.17	0.07186	370979.99	3747250.17	0.07222
370979.99	3747260.17	0.07212	370979.99	3747270.17	0.07168
370979.99	3747280.17	0.07147	370979.99	3747290.17	0.07258

370979.99	3747300.17	0.07637	370979.99	3747310.17	0.08637
370979.99	3747320.17	0.10527	370979.99	3747330.17	0.13601
370979.99	3747340.17	0.15633	370979.99	3747430.17	0.13499
370979.99	3747440.17	0.13149	370979.99	3747450.17	0.12912
370979.99	3747460.17	0.12703	370979.99	3747470.17	0.12468
370979.99	3747480.17	0.12159	370979.99	3747490.17	0.11735
370979.99	3747500.17	0.11364	370979.99	3747510.17	0.10975
370979.99	3747520.17	0.10628	370979.99	3747530.17	0.10474
370979.99	3747540.17	0.10159	370979.99	3747550.17	0.09890
370979.99	3747560.16	0.09634	370979.99	3747570.17	0.09534

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370979.99	3747580.17	0.09318	370979.99	3747590.17	0.09143
370979.99	3747600.17	0.09168	370979.99	3747610.17	0.08830
370981.98	3747348.17	0.18546	370982.11	3747349.77	0.19245
370983.16	3747427.81	0.14131	370986.91	3747428.51	0.15028
370988.98	3747349.17	0.17948	370989.40	3747351.23	0.18982
370989.98	3747150.17	0.05699	370989.98	3747160.17	0.05807
370989.98	3747170.17	0.05926	370989.98	3747180.17	0.06039
370989.98	3747190.17	0.06144	370989.98	3747200.17	0.06247
370989.98	3747210.17	0.06371	370989.98	3747220.17	0.06497
370989.98	3747230.17	0.06619	370989.98	3747240.17	0.06726
370989.98	3747250.17	0.06796	370989.98	3747260.17	0.06785
370989.98	3747270.17	0.06700	370989.98	3747280.17	0.06674
370989.98	3747290.17	0.06828	370989.98	3747300.17	0.07308
370989.98	3747310.17	0.08530	370989.98	3747320.17	0.10459
370989.98	3747330.17	0.12101	370989.98	3747340.17	0.14123
370989.98	3747440.17	0.16365	370989.98	3747450.17	0.15943
370989.98	3747460.17	0.15518	370989.98	3747470.17	0.15090
370989.98	3747480.17	0.14767	370989.98	3747490.17	0.14222
370989.98	3747500.17	0.13620	370989.98	3747510.17	0.13059
370989.98	3747520.17	0.12810	370989.98	3747530.17	0.12491
370989.98	3747540.17	0.12097	370989.98	3747550.17	0.11717
370989.98	3747560.16	0.11406	370989.98	3747570.17	0.11117
370989.98	3747580.17	0.10809	370989.98	3747590.17	0.10398
370989.98	3747600.17	0.10004	370989.98	3747610.17	0.09622
370990.76	3747429.38	0.16552	370993.69	3747429.96	0.17934
370996.89	3747430.64	0.19899	370997.98	3747351.17	0.18089
370998.17	3747352.96	0.19403	370999.71	3747431.10	0.21910
370999.98	3746300.17	0.01871	370999.98	3746350.17	0.01893
370999.98	3746400.17	0.01920	370999.98	3746450.17	0.01948
370999.98	3746500.17	0.01979	370999.98	3746550.17	0.02017
370999.98	3746600.17	0.02058	370999.98	3746650.17	0.02104
370999.98	3746700.17	0.02177	370999.98	3746750.17	0.02299
370999.98	3746800.17	0.02483	370999.98	3746850.17	0.02788
370999.98	3746900.17	0.03109	370999.98	3746950.17	0.03503
370999.98	3747000.17	0.03922	370999.98	3747050.17	0.04451
370999.98	3747100.17	0.05119	370999.98	3747150.17	0.05755
370999.98	3747160.17	0.05853	370999.98	3747170.17	0.05946
370999.98	3747180.17	0.06014	370999.98	3747190.17	0.06087
370999.98	3747200.17	0.06140	370999.98	3747210.17	0.06177
370999.98	3747220.17	0.06226	370999.98	3747230.17	0.06280

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370999.98	3747240.17	0.06315	370999.98	3747250.17	0.06314
370999.98	3747260.17	0.06289	370999.98	3747270.17	0.06220
370999.98	3747280.17	0.06185	370999.98	3747290.17	0.06304
370999.98	3747300.17	0.06902	370999.98	3747310.17	0.08123
370999.98	3747320.17	0.09499	370999.98	3747330.17	0.11013
370999.98	3747340.17	0.13323	370999.98	3747350.14	0.17127
370999.98	3747440.17	0.22758	370999.98	3747450.17	0.20878
370999.98	3747460.17	0.20184	370999.98	3747470.17	0.19317
370999.98	3747480.17	0.18361	370999.98	3747490.17	0.17487
370999.98	3747500.17	0.16763	370999.98	3747510.17	0.15984
370999.98	3747520.17	0.15324	370999.98	3747530.17	0.14655
370999.98	3747540.17	0.14038	370999.98	3747550.17	0.13461
370999.98	3747560.16	0.12919	370999.98	3747570.17	0.12472
370999.98	3747580.17	0.11955	370999.98	3747590.17	0.11454
370999.98	3747600.17	0.10980	370999.98	3747610.17	0.10508
370999.98	3747650.17	0.09019	370999.98	3747700.17	0.07467
370999.98	3747750.17	0.06473	370999.98	3747800.17	0.05358
370999.98	3747850.17	0.04523	370999.98	3747900.17	0.03926
370999.98	3747950.17	0.03488	370999.98	3748000.17	0.03199
370999.98	3748050.17	0.03000	370999.98	3748100.17	0.02842
370999.98	3748150.17	0.02732	370999.98	3748200.17	0.02647
370999.98	3748250.17	0.02576	370999.98	3748300.17	0.02517
370999.98	3748350.17	0.02463	370999.98	3748400.17	0.02419
370999.98	3748450.17	0.02383	370999.98	3748500.17	0.02353
370999.98	3748550.17	0.02328	370999.98	3748600.17	0.02304
370999.98	3748650.17	0.02281	370999.98	3748700.17	0.02272
370999.98	3748750.17	0.02266	371002.70	3747431.77	0.24494
371005.07	3747352.11	0.17829	371005.84	3747432.40	0.27247
371006.66	3747354.68	0.19592	371009.24	3747433.08	0.30642
371009.99	3747150.17	0.05775	371009.99	3747160.17	0.05876
371009.99	3747170.17	0.05956	371009.99	3747180.17	0.06005
371009.99	3747190.17	0.06049	371009.99	3747200.17	0.06067
371009.99	3747210.17	0.06060	371009.99	3747220.17	0.06049
371009.99	3747230.17	0.06017	371009.99	3747240.17	0.05973
371009.99	3747250.17	0.05921	371009.99	3747260.17	0.05865
371009.99	3747270.17	0.05837	371009.99	3747280.17	0.05798
371009.99	3747290.17	0.05852	371009.99	3747300.17	0.06308
371009.99	3747310.17	0.07248	371009.99	3747320.17	0.08310
371009.99	3747330.17	0.09293	371009.99	3747340.17	0.11838
371009.99	3747350.17	0.15219	371009.99	3747440.17	0.32259

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371009.99	3747450.17	0.29489	371009.99	3747460.17	0.26351
371009.99	3747470.17	0.24425	371009.99	3747480.17	0.22965
371009.99	3747490.17	0.21444	371009.99	3747500.17	0.20090
371009.99	3747510.17	0.18898	371009.99	3747520.17	0.18002
371009.99	3747530.17	0.17057	371009.99	3747540.17	0.16191
371009.99	3747550.17	0.15384	371009.99	3747560.16	0.14634
371009.99	3747570.17	0.13935	371009.99	3747580.17	0.13263
371009.99	3747590.17	0.12745	371009.99	3747600.17	0.12170
371009.99	3747610.17	0.11655	371012.74	3747433.94	0.34651
371012.99	3747354.17	0.17721	371013.24	3747356.00	0.19666
371015.89	3747434.51	0.39628	371017.98	3747355.17	0.18488
371018.63	3747434.95	0.44884	371018.77	3747357.14	0.23588
371019.98	3747150.17	0.05794	371019.98	3747160.17	0.05877
371019.98	3747170.17	0.05938	371019.98	3747180.17	0.05975
371019.98	3747190.17	0.05973	371019.98	3747200.17	0.05955
371019.98	3747210.17	0.05931	371019.98	3747220.17	0.05874
371019.98	3747230.17	0.05786	371019.98	3747240.17	0.05695
371019.98	3747250.17	0.05600	371019.98	3747260.17	0.05510
371019.98	3747270.17	0.05461	371019.98	3747280.17	0.05435
371019.98	3747290.17	0.05461	371019.98	3747300.17	0.05707
371019.98	3747310.17	0.06439	371019.98	3747320.17	0.06896
371019.98	3747330.17	0.07953	371019.98	3747340.17	0.09819
371019.98	3747350.17	0.14879	371019.98	3747440.17	0.48710
371019.98	3747450.17	0.44364	371019.98	3747460.17	0.36065
371019.98	3747470.17	0.31889	371019.98	3747480.17	0.28807
371019.98	3747490.17	0.26321	371019.98	3747500.17	0.24242
371019.98	3747510.17	0.22497	371019.98	3747520.17	0.20996
371019.98	3747530.17	0.19636	371019.98	3747540.17	0.18464
371019.98	3747550.17	0.17391	371019.98	3747560.16	0.16435
371019.98	3747570.17	0.15571	371019.98	3747580.17	0.14711
371019.98	3747590.17	0.14012	371019.98	3747600.17	0.13327
371019.98	3747610.17	0.12690	371021.93	3747435.62	0.54316
371023.99	3747356.17	0.19985	371024.26	3747358.23	0.35468
371025.51	3747436.36	0.65060	371027.25	3747358.90	0.25219
371027.99	3747358.17	0.18651	371028.96	3747359.96	0.19323
371029.17	3747361.02	0.23540	371029.31	3747362.20	0.32791
371029.71	3747364.46	0.49399	371029.98	3747150.17	0.05801
371029.98	3747160.17	0.05868	371029.98	3747170.17	0.05925
371029.98	3747180.17	0.05933	371029.98	3747190.17	0.05915
371029.98	3747200.17	0.05872	371029.98	3747210.17	0.05803

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371029.98	3747220.17	0.05715	371029.98	3747230.17	0.05609
371029.98	3747240.17	0.05466	371029.98	3747250.17	0.05327
371029.98	3747260.17	0.05225	371029.98	3747270.17	0.05188
371029.98	3747280.17	0.05165	371029.98	3747290.17	0.05240
371029.98	3747300.17	0.05424	371029.98	3747310.17	0.05749
371029.98	3747320.17	0.06177	371029.98	3747330.17	0.06585
371029.98	3747340.17	0.07965	371029.98	3747350.17	0.09918
371029.98	3747366.17	0.60267	371029.98	3747450.17	0.70508

371029.98	3747460.17	0.51201	371029.98	3747470.17	0.42965
371029.98	3747480.17	0.36920	371029.98	3747490.17	0.32635
371029.98	3747500.17	0.29371	371029.98	3747510.17	0.26758
371029.98	3747520.17	0.24613	371029.98	3747530.17	0.22831
371029.98	3747540.17	0.20952	371029.98	3747550.17	0.19585
371029.98	3747560.16	0.18418	371029.98	3747570.17	0.17235
371029.98	3747580.17	0.16304	371029.98	3747590.17	0.15425
371029.98	3747600.17	0.14480	371029.98	3747610.17	0.13729
371030.43	3747440.29	0.82791	371030.55	3747369.59	0.84983
371030.62	3747437.43	0.85036	371030.85	3747370.95	0.96499
371030.96	3747371.93	1.05508	371031.22	3747373.12	1.17152
371031.71	3747376.11	1.49171	371032.26	3747380.31	2.00209
371033.05	3747385.93	2.70714	371033.69	3747390.86	3.24638
371034.18	3747395.83	3.60569	371034.74	3747401.19	3.74754
371035.02	3747405.86	3.61091	371035.44	3747410.45	3.42518
371035.65	3747415.29	3.10895	371036.04	3747420.45	2.85186
371036.15	3747425.68	2.32528	371036.30	3747432.02	1.60287
371036.32	3747438.49	1.15402	371039.88	3747440.51	1.44606
371039.98	3747150.17	0.05794	371039.98	3747160.17	0.05859
371039.98	3747170.17	0.05887	371039.98	3747180.17	0.05892
371039.98	3747190.17	0.05881	371039.98	3747200.17	0.05825
371039.98	3747210.17	0.05743	371039.98	3747220.17	0.05643
371039.98	3747230.17	0.05529	371039.98	3747240.17	0.05371
371039.98	3747250.17	0.05215	371039.98	3747260.17	0.05113
371039.98	3747270.17	0.05102	371039.98	3747280.17	0.05183
371039.98	3747290.17	0.05336	371039.98	3747300.17	0.05591
371039.98	3747310.17	0.05958	371039.98	3747320.17	0.06068
371039.98	3747330.17	0.06084	371039.98	3747340.17	0.05869
371039.98	3747350.17	0.06602	371039.98	3747360.17	0.13240
371039.98	3747370.17	0.73171	371039.98	3747380.17	1.76688
371039.98	3747390.17	3.20819	371039.98	3747400.17	4.37760
371039.98	3747410.17	4.34919	371039.98	3747420.17	3.52981

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371039.98	3747430.17	2.62939	371039.98	3747450.17	1.09390
371039.98	3747460.17	0.74515	371039.98	3747470.17	0.58495
371039.98	3747480.17	0.47544	371039.98	3747490.17	0.40184
371039.98	3747500.17	0.34785	371039.98	3747510.17	0.30889
371039.98	3747520.17	0.27884	371039.98	3747530.17	0.25463
371039.98	3747540.17	0.23600	371039.98	3747550.17	0.21958
371039.98	3747560.16	0.20478	371039.98	3747570.17	0.19080
371039.98	3747580.17	0.17965	371039.98	3747590.17	0.16950
371039.98	3747600.17	0.15876	371039.98	3747610.17	0.15030
371049.99	3746300.17	0.01845	371049.99	3746350.17	0.01866
371049.99	3746400.17	0.01889	371049.99	3746450.17	0.01918
371049.99	3746500.17	0.01946	371049.99	3746550.17	0.01979
371049.99	3746600.17	0.02016	371049.99	3746650.17	0.02055
371049.99	3746700.17	0.02125	371049.99	3746750.17	0.02239
371049.99	3746800.17	0.02419	371049.99	3746850.17	0.02692
371049.99	3746900.17	0.03061	371049.99	3746950.17	0.03502
371049.99	3747000.17	0.03996	371049.99	3747050.17	0.04649
371049.99	3747100.17	0.05327	371049.99	3747150.17	0.05808
371049.99	3747160.17	0.05854	371049.99	3747170.17	0.05890

371049.99	3747180.17	0.05872	371049.99	3747190.17	0.05842
371049.99	3747200.17	0.05798	371049.99	3747210.17	0.05707
371049.99	3747220.17	0.05607	371049.99	3747230.17	0.05507
371049.99	3747240.17	0.05403	371049.99	3747250.17	0.05302
371049.99	3747260.17	0.05209	371049.99	3747270.17	0.05230
371049.99	3747280.17	0.05340	371049.99	3747290.17	0.05567
371049.99	3747300.17	0.05824	371049.99	3747310.17	0.05973
371049.99	3747320.17	0.06067	371049.99	3747330.17	0.06078
371049.99	3747340.17	0.06229	371049.99	3747350.17	0.07749
371049.99	3747360.17	0.14731	371049.99	3747370.17	0.31419
371049.99	3747380.17	1.36598	371049.99	3747390.17	2.74021
371049.99	3747400.17	4.31968	371049.99	3747410.17	5.46366
371049.99	3747420.17	5.44949	371049.99	3747430.17	4.72271
371049.99	3747440.17	3.29349	371049.99	3747450.17	1.59350
371049.99	3747460.17	1.06127	371049.99	3747470.17	0.80284
371049.99	3747480.17	0.62898	371049.99	3747490.17	0.50720
371049.99	3747500.17	0.42056	371049.99	3747510.17	0.36005
371049.99	3747520.17	0.31655	371049.99	3747530.17	0.28585
371049.99	3747540.17	0.25825	371049.99	3747550.17	0.23858
371049.99	3747560.16	0.22107	371049.99	3747570.17	0.20680
371049.99	3747580.17	0.19284	371049.99	3747590.17	0.18140

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371049.99	3747600.17	0.17099	371049.99	3747610.17	0.16106
371049.99	3747650.17	0.12928	371049.99	3747700.17	0.09977
371049.99	3747750.17	0.08233	371049.99	3747800.17	0.06563
371049.99	3747850.17	0.05425	371049.99	3747900.17	0.04622
371049.99	3747950.17	0.04035	371049.99	3748000.17	0.03646
371049.99	3748050.17	0.03361	371049.99	3748100.17	0.03156
371049.99	3748150.17	0.03006	371049.99	3748200.17	0.02886
371049.99	3748250.17	0.02787	371049.99	3748300.17	0.02705
371049.99	3748350.17	0.02634	371049.99	3748400.17	0.02577
371049.99	3748450.17	0.02528	371049.99	3748500.17	0.02488
371049.99	3748550.17	0.02456	371049.99	3748600.17	0.02424
371049.99	3748650.17	0.02391	371049.99	3748700.17	0.02375
371049.99	3748750.17	0.02357	371059.98	3747150.17	0.05821
371059.98	3747160.17	0.05869	371059.98	3747170.17	0.05876
371059.98	3747180.17	0.05865	371059.98	3747190.17	0.05844
371059.98	3747200.17	0.05785	371059.98	3747210.17	0.05733
371059.98	3747220.17	0.05662	371059.98	3747230.17	0.05595
371059.98	3747240.17	0.05567	371059.98	3747250.17	0.05555
371059.98	3747260.17	0.05538	371059.98	3747270.17	0.05609
371059.98	3747280.17	0.05726	371059.98	3747290.17	0.05818
371059.98	3747300.17	0.05888	371059.98	3747310.17	0.05997
371059.98	3747320.17	0.06275	371059.98	3747330.17	0.06748
371059.98	3747340.17	0.07625	371059.98	3747350.17	0.10324
371059.98	3747360.17	0.16806	371059.98	3747370.17	0.31814
371059.98	3747380.17	1.24985	371059.98	3747390.17	2.43761
371059.98	3747400.17	3.87262	371059.98	3747410.17	5.49268
371059.98	3747420.17	6.52081	371059.98	3747430.17	5.86369
371059.98	3747440.17	5.35696	371059.98	3747450.17	2.67724
371059.98	3747460.17	1.50521	371059.98	3747470.17	1.09107
371059.98	3747480.17	0.83270	371059.98	3747490.17	0.64920

371059.98	3747500.17	0.52328	371059.98	3747510.17	0.43396
371059.98	3747520.17	0.36938	371059.98	3747530.17	0.32177
371059.98	3747540.17	0.28670	371059.98	3747550.17	0.26094
371059.98	3747560.16	0.23912	371059.98	3747570.17	0.22235
371059.98	3747580.17	0.20726	371059.98	3747590.17	0.19465
371059.98	3747600.17	0.18353	371059.98	3747610.17	0.17290
371069.98	3747150.17	0.05826	371069.98	3747160.17	0.05847
371069.98	3747170.17	0.05861	371069.98	3747180.17	0.05875
371069.98	3747190.17	0.05871	371069.98	3747200.17	0.05849
371069.98	3747210.17	0.05814	371069.98	3747220.17	0.05784

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371069.98	3747230.17	0.05800	371069.98	3747240.17	0.05851
371069.98	3747250.17	0.05835	371069.98	3747260.17	0.05782
371069.98	3747270.17	0.05751	371069.98	3747280.17	0.05758
371069.98	3747290.17	0.05824	371069.98	3747300.17	0.05943
371069.98	3747310.17	0.06153	371069.98	3747320.17	0.06579
371069.98	3747330.17	0.07329	371069.98	3747340.17	0.08913
371069.98	3747350.17	0.12723	371069.98	3747360.17	0.19968
371069.98	3747370.17	0.37536	371069.98	3747380.17	1.06768
371069.98	3747390.17	2.95175	371069.98	3747400.17	3.84593
371069.98	3747410.17	5.19155	371069.98	3747420.17	6.32387
371069.98	3747430.17	6.66402	371069.98	3747440.17	6.20787
371069.98	3747450.17	3.12519	371069.98	3747460.17	2.10574
371069.98	3747470.17	1.46989	371069.98	3747480.17	1.10064
371069.98	3747490.17	0.85162	371069.98	3747500.17	0.67663
371069.98	3747510.17	0.53809	371069.98	3747520.17	0.44456
371069.98	3747530.17	0.37746	371069.98	3747540.17	0.32716
371069.98	3747550.17	0.28950	371069.98	3747560.16	0.26124
371069.98	3747570.17	0.24009	371069.98	3747580.17	0.22240
371069.98	3747590.17	0.20579	371069.98	3747600.17	0.19192
371069.98	3747610.17	0.18061	371079.98	3747150.17	0.05724
371079.98	3747160.17	0.05785	371079.98	3747170.17	0.05815
371079.98	3747180.17	0.05804	371079.98	3747190.17	0.05807
371079.98	3747200.17	0.05822	371079.98	3747210.17	0.05841
371079.98	3747220.17	0.05815	371079.98	3747230.17	0.05781
371079.98	3747240.17	0.05744	371079.98	3747250.17	0.05715
371079.98	3747260.17	0.05701	371079.98	3747270.17	0.05714
371079.98	3747280.17	0.05757	371079.98	3747290.17	0.05875
371079.98	3747300.17	0.06065	371079.98	3747310.17	0.06398
371079.98	3747320.17	0.06977	371079.98	3747330.17	0.08006
371079.98	3747340.17	0.10181	371079.98	3747350.17	0.14462
371079.98	3747360.17	0.22462	371079.98	3747370.17	0.44894
371079.98	3747380.17	1.09178	371079.98	3747390.17	2.20809
371079.98	3747400.17	4.12670	371079.98	3747410.17	5.06427
371079.98	3747420.17	6.32867	371079.98	3747430.17	6.72954
371079.98	3747440.17	4.07338	371079.98	3747450.17	3.23101
371079.98	3747460.17	2.60470	371079.98	3747470.17	1.96135
371079.98	3747480.17	1.44417	371079.98	3747490.17	1.09996
371079.98	3747500.17	0.86694	371079.98	3747510.17	0.69661
371079.98	3747520.17	0.56301	371079.98	3747530.17	0.45736
371079.98	3747540.17	0.38677	371079.98	3747550.17	0.33052

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371079.98	3747560.16	0.29036	371079.98	3747570.17	0.25802
371079.98	3747580.17	0.23469	371079.98	3747590.17	0.21773
371079.98	3747600.17	0.20518	371079.98	3747610.17	0.19181
371089.99	3747150.17	0.05466	371089.99	3747160.17	0.05533
371089.99	3747170.17	0.05588	371089.99	3747180.17	0.05624
371089.99	3747190.17	0.05637	371089.99	3747200.17	0.05636
371089.99	3747210.17	0.05628	371089.99	3747220.17	0.05620
371089.99	3747230.17	0.05612	371089.99	3747240.17	0.05611
371089.99	3747250.17	0.05619	371089.99	3747260.17	0.05639
371089.99	3747270.17	0.05695	371089.99	3747280.17	0.05791
371089.99	3747290.17	0.05957	371089.99	3747300.17	0.06234
371089.99	3747310.17	0.06700	371089.99	3747320.17	0.07463
371089.99	3747330.17	0.08824	371089.99	3747340.17	0.11544
371089.99	3747350.17	0.16427	371089.99	3747360.17	0.24460
371089.99	3747370.17	0.45713	371089.99	3747380.17	0.99789
371089.99	3747390.17	1.76293	371089.99	3747400.17	2.87327
371089.99	3747410.17	4.45895	371089.99	3747420.17	5.37266
371089.99	3747430.17	3.90430	371089.99	3747440.17	3.69444
371089.99	3747450.17	3.31402	371089.99	3747460.17	2.85039
371089.99	3747470.17	2.31766	371089.99	3747480.17	1.80121
371089.99	3747490.17	1.38288	371089.99	3747500.17	1.10075
371089.99	3747510.17	0.88161	371089.99	3747520.17	0.70034
371089.99	3747530.17	0.57136	371089.99	3747540.17	0.47428
371089.99	3747550.17	0.39550	371089.99	3747560.16	0.33932
371089.99	3747570.17	0.29887	371089.99	3747580.17	0.26513
371089.99	3747590.17	0.23977	371089.99	3747600.17	0.21893
371089.99	3747610.17	0.20277	371099.98	3746300.17	0.01814
371099.98	3746350.17	0.01833	371099.98	3746400.17	0.01854
371099.98	3746450.17	0.01877	371099.98	3746500.17	0.01905
371099.98	3746550.17	0.01934	371099.98	3746600.17	0.01969
371099.98	3746650.17	0.02010	371099.98	3746700.17	0.02077
371099.98	3746750.17	0.02179	371099.98	3746800.17	0.02337
371099.98	3746850.17	0.02602	371099.98	3746900.17	0.02922
371099.98	3746950.17	0.03373	371099.98	3747000.17	0.04006
371099.98	3747050.17	0.04372	371099.98	3747100.17	0.04832
371099.98	3747150.17	0.05232	371099.98	3747160.17	0.05292
371099.98	3747170.17	0.05346	371099.98	3747180.17	0.05388
371099.98	3747190.17	0.05409	371099.98	3747200.17	0.05424
371099.98	3747210.17	0.05435	371099.98	3747220.17	0.05450
371099.98	3747230.17	0.05471	371099.98	3747240.17	0.05485

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371099.98	3747250.17	0.05507	371099.98	3747260.17	0.05557
371099.98	3747270.17	0.05635	371099.98	3747280.17	0.05770
371099.98	3747290.17	0.05982	371099.98	3747300.17	0.06339
371099.98	3747310.17	0.06927	371099.98	3747320.17	0.07917
371099.98	3747330.17	0.09695	371099.98	3747340.17	0.12961
371099.98	3747350.17	0.18520	371099.98	3747360.17	0.27365
371099.98	3747370.17	0.46560	371099.98	3747380.17	0.84812
371099.98	3747390.17	1.40096	371099.98	3747400.17	1.97568
371099.98	3747410.17	2.88954	371099.98	3747420.17	3.20325
371099.98	3747430.17	3.41238	371099.98	3747440.17	3.42674
371099.98	3747450.17	3.24038	371099.98	3747460.17	2.92084
371099.98	3747470.17	2.55956	371099.98	3747480.17	2.07654
371099.98	3747490.17	1.67173	371099.98	3747500.17	1.32149
371099.98	3747510.17	1.06176	371099.98	3747520.17	0.86478
371099.98	3747530.17	0.70936	371099.98	3747540.17	0.59108
371099.98	3747550.17	0.49074	371099.98	3747560.16	0.41375
371099.98	3747570.17	0.35249	371099.98	3747580.17	0.30397
371099.98	3747590.17	0.26845	371099.98	3747600.17	0.24147
371099.98	3747610.17	0.21920	371099.98	3747650.17	0.16424
371099.98	3747700.17	0.12539	371099.98	3747750.17	0.10041
371099.98	3747800.17	0.07977	371099.98	3747850.17	0.06554
371099.98	3747900.17	0.05525	371099.98	3747950.17	0.04760
371099.98	3748000.17	0.04222	371099.98	3748050.17	0.03833
371099.98	3748100.17	0.03554	371099.98	3748150.17	0.03342
371099.98	3748200.17	0.03175	371099.98	3748250.17	0.03040
371099.98	3748300.17	0.02928	371099.98	3748350.17	0.02836
371099.98	3748400.17	0.02765	371099.98	3748450.17	0.02700
371099.98	3748500.17	0.02645	371099.98	3748550.17	0.02609
371099.98	3748600.17	0.02566	371099.98	3748650.17	0.02528
371099.98	3748700.17	0.02489	371099.98	3748750.17	0.02461
371109.98	3747150.17	0.05037	371109.98	3747160.17	0.05090
371109.98	3747170.17	0.05138	371109.98	3747180.17	0.05181
371109.98	3747190.17	0.05214	371109.98	3747200.17	0.05243
371109.98	3747210.17	0.05271	371109.98	3747220.17	0.05295
371109.98	3747230.17	0.05322	371109.98	3747240.17	0.05365
371109.98	3747250.17	0.05420	371109.98	3747260.17	0.05501
371109.98	3747270.17	0.05625	371109.98	3747280.17	0.05808
371109.98	3747290.17	0.06094	371109.98	3747300.17	0.06548
371109.98	3747310.17	0.07275	371109.98	3747320.17	0.08500
371109.98	3747330.17	0.10647	371109.98	3747340.17	0.14074

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371109.98	3747350.17	0.19822	371109.98	3747360.17	0.28907
371109.98	3747370.17	0.43184	371109.98	3747380.17	0.69081
371109.98	3747390.17	1.09390	371109.98	3747400.17	1.57019
371109.98	3747410.17	2.06429	371109.98	3747420.17	2.60514
371109.98	3747430.17	2.93144	371109.98	3747440.17	3.05438
371109.98	3747450.17	3.01727	371109.98	3747460.17	2.85410
371109.98	3747470.17	2.59618	371109.98	3747480.17	2.30044
371109.98	3747490.17	1.90105	371109.98	3747500.17	1.57111

371109.98	3747510.17	1.27272	371109.98	3747520.17	1.05051
371109.98	3747530.17	0.87124	371109.98	3747540.17	0.71541
371109.98	3747550.17	0.59619	371109.98	3747560.16	0.50025
371109.98	3747570.17	0.42319	371109.98	3747580.17	0.36181
371109.98	3747590.17	0.31226	371109.98	3747600.17	0.27306
371109.98	3747610.17	0.24417	371119.99	3747150.17	0.04862
371119.99	3747160.17	0.04910	371119.99	3747170.17	0.04956
371119.99	3747180.17	0.04999	371119.99	3747190.17	0.05041
371119.99	3747200.17	0.05078	371119.99	3747210.17	0.05117
371119.99	3747220.17	0.05164	371119.99	3747230.17	0.05219
371119.99	3747240.17	0.05285	371119.99	3747250.17	0.05372
371119.99	3747260.17	0.05490	371119.99	3747270.17	0.05654
371119.99	3747280.17	0.05894	371119.99	3747290.17	0.06215
371119.99	3747300.17	0.06765	371119.99	3747310.17	0.07637
371119.99	3747320.17	0.09013	371119.99	3747330.17	0.11219
371119.99	3747340.17	0.14941	371119.99	3747350.17	0.21243
371119.99	3747360.17	0.30517	371119.99	3747370.17	0.43090
371119.99	3747380.17	0.63045	371119.99	3747390.17	0.93122
371119.99	3747400.17	1.31139	371119.99	3747410.17	1.71117
371119.99	3747420.17	2.16860	371119.99	3747430.17	2.53439
371119.99	3747440.17	2.74714	371119.99	3747450.17	2.82599
371119.99	3747460.17	2.77182	371119.99	3747470.17	2.61962
371119.99	3747480.17	2.38184	371119.99	3747490.17	2.09045
371119.99	3747500.17	1.76114	371119.99	3747510.17	1.49667
371119.99	3747520.17	1.21464	371119.99	3747530.17	1.01275
371119.99	3747540.17	0.85519	371119.99	3747550.17	0.71665
371119.99	3747560.16	0.59706	371119.99	3747570.17	0.50342
371119.99	3747580.17	0.42940	371119.99	3747590.17	0.36799
371119.99	3747600.17	0.31909	371119.99	3747610.17	0.27921
371129.99	3747150.17	0.04703	371129.99	3747160.17	0.04748
371129.99	3747170.17	0.04794	371129.99	3747180.17	0.04837
371129.99	3747190.17	0.04887	371129.99	3747200.17	0.04943

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371129.99	3747210.17	0.05003	371129.99	3747220.17	0.05071
371129.99	3747230.17	0.05147	371129.99	3747240.17	0.05237
371129.99	3747250.17	0.05322	371129.99	3747260.17	0.05450
371129.99	3747270.17	0.05620	371129.99	3747280.17	0.05917
371129.99	3747290.17	0.06344	371129.99	3747300.17	0.06983
371129.99	3747310.17	0.07967	371129.99	3747320.17	0.09515
371129.99	3747330.17	0.12065	371129.99	3747340.17	0.16431
371129.99	3747350.17	0.23225	371129.99	3747360.17	0.32348
371129.99	3747370.17	0.44299	371129.99	3747380.17	0.61568
371129.99	3747390.17	0.86586	371129.99	3747400.17	1.19351
371129.99	3747410.17	1.55385	371129.99	3747420.17	1.87317
371129.99	3747430.17	2.26657	371129.99	3747440.17	2.50852
371129.99	3747450.17	2.63606	371129.99	3747460.17	2.64477
371129.99	3747470.17	2.55877	371129.99	3747480.17	2.39667
371129.99	3747490.17	2.19253	371129.99	3747500.17	1.90238
371129.99	3747510.17	1.64353	371129.99	3747520.17	1.39343
371129.99	3747530.17	1.16853	371129.99	3747540.17	0.98065
371129.99	3747550.17	0.83231	371129.99	3747560.16	0.70236
371129.99	3747570.17	0.59112	371129.99	3747580.17	0.50057

371129.99	3747590.17	0.42933	371129.99	3747600.17	0.37095
371129.99	3747610.17	0.32251	371139.98	3747150.17	0.04558
371139.98	3747160.17	0.04606	371139.98	3747170.17	0.04654
371139.98	3747180.17	0.04710	371139.98	3747190.17	0.04777
371139.98	3747200.17	0.04842	371139.98	3747210.17	0.04913
371139.98	3747220.17	0.04995	371139.98	3747230.17	0.05069
371139.98	3747240.17	0.05165	371139.98	3747250.17	0.05264
371139.98	3747260.17	0.05434	371139.98	3747270.17	0.05740
371139.98	3747280.17	0.06137	371139.98	3747290.17	0.06652
371139.98	3747300.17	0.07381	371139.98	3747310.17	0.08424
371139.98	3747320.17	0.10191	371139.98	3747330.17	0.13193
371139.98	3747340.17	0.17576	371139.98	3747350.17	0.24248
371139.98	3747360.17	0.33318	371139.98	3747370.17	0.45040
371139.98	3747380.17	0.60785	371139.98	3747390.17	0.82122
371139.98	3747400.17	1.09510	371139.98	3747410.17	1.40871
371139.98	3747420.17	1.71007	371139.98	3747430.17	1.99175
371139.98	3747440.17	2.25874	371139.98	3747450.17	2.45208
371139.98	3747460.17	2.49949	371139.98	3747470.17	2.47559
371139.98	3747480.17	2.36910	371139.98	3747490.17	2.21075
371139.98	3747500.17	2.02143	371139.98	3747510.17	1.76240
371139.98	3747520.17	1.51514	371139.98	3747530.17	1.30611

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371139.98	3747540.17	1.10250	371139.98	3747550.17	0.93308
371139.98	3747560.16	0.79672	371139.98	3747570.17	0.68215
371139.98	3747580.17	0.57923	371139.98	3747590.17	0.49424
371139.98	3747600.17	0.42649	371139.98	3747610.17	0.37015
371149.98	3746300.17	0.01779	371149.98	3746350.17	0.01794
371149.98	3746400.17	0.01812	371149.98	3746450.17	0.01831
371149.98	3746500.17	0.01854	371149.98	3746550.17	0.01877
371149.98	3746600.17	0.01909	371149.98	3746650.17	0.01951
371149.98	3746700.17	0.02012	371149.98	3746750.17	0.02109
371149.98	3746800.17	0.02258	371149.98	3746850.17	0.02489
371149.98	3746900.17	0.02855	371149.98	3746950.17	0.03205
371149.98	3747000.17	0.03635	371149.98	3747050.17	0.03850
371149.98	3747100.17	0.04139	371149.98	3747150.17	0.04428
371149.98	3747160.17	0.04480	371149.98	3747170.17	0.04536
371149.98	3747180.17	0.04596	371149.98	3747190.17	0.04648
371149.98	3747200.17	0.04712	371149.98	3747210.17	0.04778
371149.98	3747220.17	0.04886	371149.98	3747230.17	0.04992
371149.98	3747240.17	0.05117	371149.98	3747250.17	0.05347
371149.98	3747260.17	0.05578	371149.98	3747270.17	0.05870
371149.98	3747280.17	0.06283	371149.98	3747290.17	0.06871
371149.98	3747300.17	0.07727	371149.98	3747310.17	0.08999
371149.98	3747320.17	0.10934	371149.98	3747330.17	0.13895
371149.98	3747340.17	0.18357	371149.98	3747350.17	0.25011
371149.98	3747360.17	0.34051	371149.98	3747370.17	0.45668
371149.98	3747380.17	0.60582	371149.98	3747390.17	0.79723
371149.98	3747400.17	1.03534	371149.98	3747410.17	1.30815
371149.98	3747420.17	1.58546	371149.98	3747430.17	1.82282
371149.98	3747440.17	2.06942	371149.98	3747450.17	2.25928
371149.98	3747460.17	2.36610	371149.98	3747470.17	2.37290
371149.98	3747480.17	2.32198	371149.98	3747490.17	2.20407

371149.98	3747500.17	2.04764	371149.98	3747510.17	1.86956
371149.98	3747520.17	1.61247	371149.98	3747530.17	1.40937
371149.98	3747540.17	1.22107	371149.98	3747550.17	1.03835
371149.98	3747560.16	0.88356	371149.98	3747570.17	0.76586
371149.98	3747580.17	0.65650	371149.98	3747590.17	0.56590
371149.98	3747600.17	0.48859	371149.98	3747610.17	0.42078
371149.98	3747650.17	0.25517	371149.98	3747700.17	0.16560
371149.98	3747750.17	0.12669	371149.98	3747800.17	0.09854
371149.98	3747850.17	0.08020	371149.98	3747900.17	0.06662
371149.98	3747950.17	0.05665	371149.98	3748000.17	0.04945

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371149.98	3748050.17	0.04417	371149.98	3748100.17	0.04038
371149.98	3748150.17	0.03748	371149.98	3748200.17	0.03525
371149.98	3748250.17	0.03346	371149.98	3748300.17	0.03210
371149.98	3748350.17	0.03098	371149.98	3748400.17	0.02994
371149.98	3748450.17	0.02902	371149.98	3748500.17	0.02827
371149.98	3748550.17	0.02769	371149.98	3748600.17	0.02722
371149.98	3748650.17	0.02668	371149.98	3748700.17	0.02617
371149.98	3748750.17	0.02570	371159.99	3747150.17	0.04288
371159.99	3747160.17	0.04345	371159.99	3747170.17	0.04397
371159.99	3747180.17	0.04458	371159.99	3747190.17	0.04519
371159.99	3747200.17	0.04609	371159.99	3747210.17	0.04722
371159.99	3747220.17	0.04887	371159.99	3747230.17	0.05027
371159.99	3747240.17	0.05182	371159.99	3747250.17	0.05374
371159.99	3747260.17	0.05628	371159.99	3747270.17	0.05974
371159.99	3747280.17	0.06451	371159.99	3747290.17	0.07114
371159.99	3747300.17	0.08062	371159.99	3747310.17	0.09443
371159.99	3747320.17	0.11496	371159.99	3747330.17	0.14545
371159.99	3747340.17	0.19046	371159.99	3747350.17	0.25505
371159.99	3747360.17	0.34400	371159.99	3747370.17	0.45701
371159.99	3747380.17	0.60135	371159.99	3747390.17	0.78105
371159.99	3747400.17	0.99543	371159.99	3747410.17	1.23742
371159.99	3747420.17	1.48898	371159.99	3747430.17	1.71904
371159.99	3747440.17	1.89849	371159.99	3747450.17	2.10921
371159.99	3747460.17	2.23365	371159.99	3747470.17	2.26650
371159.99	3747480.17	2.23836	371159.99	3747490.17	2.16986
371159.99	3747500.17	2.04814	371159.99	3747510.17	1.89746
371159.99	3747520.17	1.69936	371159.99	3747530.17	1.49906
371159.99	3747540.17	1.31129	371159.99	3747550.17	1.14344
371159.99	3747560.16	0.97471	371159.99	3747570.17	0.83442
371159.99	3747580.17	0.72699	371159.99	3747590.17	0.63324
371159.99	3747600.17	0.54333	371159.99	3747610.17	0.47155
371169.98	3747150.17	0.04149	371169.98	3747160.17	0.04203
371169.98	3747170.17	0.04256	371169.98	3747180.17	0.04332
371169.98	3747190.17	0.04442	371169.98	3747200.17	0.04590
371169.98	3747210.17	0.04700	371169.98	3747220.17	0.04829
371169.98	3747230.17	0.04984	371169.98	3747240.17	0.05169
371169.98	3747250.17	0.05399	371169.98	3747260.17	0.05698
371169.98	3747270.17	0.06093	371169.98	3747280.17	0.06627
371169.98	3747290.17	0.07369	371169.98	3747300.17	0.08404
371169.98	3747310.17	0.09881	371169.98	3747320.17	0.12014

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371169.98	3747330.17	0.15089	371169.98	3747340.17	0.19544
371169.98	3747350.17	0.25834	371169.98	3747360.17	0.34443
371169.98	3747370.17	0.45402	371169.98	3747380.17	0.59329
371169.98	3747390.17	0.76355	371169.98	3747400.17	0.96156
371169.98	3747410.17	1.18126	371169.98	3747420.17	1.40986
371169.98	3747430.17	1.62683	371169.98	3747440.17	1.80699
371169.98	3747450.17	1.95877	371169.98	3747460.17	2.09860
371169.98	3747470.17	2.15059	371169.98	3747480.17	2.16330
371169.98	3747490.17	2.11455	371169.98	3747500.17	2.02613
371169.98	3747510.17	1.90503	371169.98	3747520.17	1.75264
371169.98	3747530.17	1.55340	371169.98	3747540.17	1.37654
371169.98	3747550.17	1.22238	371169.98	3747560.16	1.06664
371169.98	3747570.17	0.91293	371169.98	3747580.17	0.79283
371169.98	3747590.17	0.68968	371169.98	3747600.17	0.60415
371169.98	3747610.17	0.52756	371179.98	3747150.17	0.04012
371179.98	3747160.17	0.04074	371179.98	3747170.17	0.04145
371179.98	3747180.17	0.04273	371179.98	3747190.17	0.04391
371179.98	3747200.17	0.04483	371179.98	3747210.17	0.04622
371179.98	3747220.17	0.04779	371179.98	3747230.17	0.04958
371179.98	3747240.17	0.05169	371179.98	3747250.17	0.05433
371179.98	3747260.17	0.05772	371179.98	3747270.17	0.06218
371179.98	3747280.17	0.06813	371179.98	3747290.17	0.07616
371179.98	3747300.17	0.08729	371179.98	3747310.17	0.10279
371179.98	3747320.17	0.12454	371179.98	3747330.17	0.15539
371179.98	3747340.17	0.19932	371179.98	3747350.17	0.26030
371179.98	3747360.17	0.34197	371179.98	3747370.17	0.44650
371179.98	3747380.17	0.57945	371179.98	3747390.17	0.74110
371179.98	3747400.17	0.92667	371179.98	3747410.17	1.12828
371179.98	3747420.17	1.33597	371179.98	3747430.17	1.53852
371179.98	3747440.17	1.71267	371179.98	3747450.17	1.83575
371179.98	3747460.17	1.96482	371179.98	3747470.17	2.02899
371179.98	3747480.17	2.06458	371179.98	3747490.17	2.04242
371179.98	3747500.17	1.98245	371179.98	3747510.17	1.89002
371179.98	3747520.17	1.76237	371179.98	3747530.17	1.62641
371179.98	3747540.17	1.44281	371179.98	3747550.17	1.27556
371179.98	3747560.16	1.12173	371179.98	3747570.17	0.99394
371179.98	3747580.17	0.85633	371179.98	3747590.17	0.74681
371179.98	3747600.17	0.65779	371179.98	3747610.17	0.57281
371189.98	3747150.17	0.03905	371189.98	3747160.17	0.04008
371189.98	3747170.17	0.04112	371189.98	3747180.17	0.04187

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371189.98	3747190.17	0.04288	371189.98	3747200.17	0.04416
371189.98	3747210.17	0.04567	371189.98	3747220.17	0.04745
371189.98	3747230.17	0.04943	371189.98	3747240.17	0.05179
371189.98	3747250.17	0.05472	371189.98	3747260.17	0.05845
371189.98	3747270.17	0.06330	371189.98	3747280.17	0.06965
371189.98	3747290.17	0.07821	371189.98	3747300.17	0.08991
371189.98	3747310.17	0.10599	371189.98	3747320.17	0.12800
371189.98	3747330.17	0.15850	371189.98	3747340.17	0.20148
371189.98	3747350.17	0.25906	371189.98	3747360.17	0.33634
371189.98	3747370.17	0.43363	371189.98	3747380.17	0.55825
371189.98	3747390.17	0.71034	371189.98	3747400.17	0.88449
371189.98	3747410.17	1.07266	371189.98	3747420.17	1.26566
371189.98	3747430.17	1.45211	371189.98	3747440.17	1.61560
371189.98	3747450.17	1.74438	371189.98	3747460.17	1.82322
371189.98	3747470.17	1.93254	371189.98	3747480.17	1.96182
371189.98	3747490.17	1.95674	371189.98	3747500.17	1.92145
371189.98	3747510.17	1.85602	371189.98	3747520.17	1.75130
371189.98	3747530.17	1.63698	371189.98	3747540.17	1.48518
371189.98	3747550.17	1.33409	371189.98	3747560.16	1.18566
371189.98	3747570.17	1.04462	371189.98	3747580.17	0.91647
371189.98	3747590.17	0.79989	371189.98	3747600.17	0.70032
371189.98	3747610.17	0.61982	371199.99	3746300.17	0.01748
371199.99	3746350.17	0.01774	371199.99	3746400.17	0.01790
371199.99	3746450.17	0.01808	371199.99	3746500.17	0.01824
371199.99	3746550.17	0.01838	371199.99	3746600.17	0.01862
371199.99	3746650.17	0.01898	371199.99	3746700.17	0.01962
371199.99	3746750.17	0.02130	371199.99	3746800.17	0.02225
371199.99	3746850.17	0.02408	371199.99	3746900.17	0.02633
371199.99	3746950.17	0.02876	371199.99	3747000.17	0.03360
371199.99	3747050.17	0.03383	371199.99	3747100.17	0.03528
371199.99	3747150.17	0.03830	371199.99	3747160.17	0.03898
371199.99	3747170.17	0.03986	371199.99	3747180.17	0.04095
371199.99	3747190.17	0.04220	371199.99	3747200.17	0.04365
371199.99	3747210.17	0.04530	371199.99	3747220.17	0.04715
371199.99	3747230.17	0.04927	371199.99	3747240.17	0.05189
371199.99	3747250.17	0.05501	371199.99	3747260.17	0.05897
371199.99	3747270.17	0.06409	371199.99	3747280.17	0.07077
371199.99	3747290.17	0.07970	371199.99	3747300.17	0.09173
371199.99	3747310.17	0.10809	371199.99	3747320.17	0.13023
371199.99	3747330.17	0.16026	371199.99	3747340.17	0.20115

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371199.99	3747350.17	0.25525	371199.99	3747360.17	0.32660
371199.99	3747370.17	0.41785	371199.99	3747380.17	0.53237
371199.99	3747390.17	0.67365	371199.99	3747400.17	0.83641
371199.99	3747410.17	1.01238	371199.99	3747420.17	1.19249
371199.99	3747430.17	1.36706	371199.99	3747440.17	1.52305
371199.99	3747450.17	1.65171	371199.99	3747460.17	1.74085
371199.99	3747470.17	1.80962	371199.99	3747480.17	1.85765
371199.99	3747490.17	1.86594	371199.99	3747500.17	1.84721

371199.99	3747510.17	1.80331	371199.99	3747520.17	1.73350
371199.99	3747530.17	1.62990	371199.99	3747540.17	1.51908
371199.99	3747550.17	1.37199	371199.99	3747560.16	1.22306
371199.99	3747570.17	1.09729	371199.99	3747580.17	0.97251
371199.99	3747590.17	0.85391	371199.99	3747600.17	0.75522
371199.99	3747610.17	0.65825	371199.99	3747650.17	0.40706
371199.99	3747700.17	0.24128	371199.99	3747750.17	0.16332
371199.99	3747800.17	0.12251	371199.99	3747850.17	0.09736
371199.99	3747900.17	0.07978	371199.99	3747950.17	0.06717
371199.99	3748000.17	0.05788	371199.99	3748050.17	0.05104
371199.99	3748100.17	0.04612	371199.99	3748150.17	0.04241
371199.99	3748200.17	0.03955	371199.99	3748250.17	0.03716
371199.99	3748300.17	0.03540	371199.99	3748350.17	0.03392
371199.99	3748400.17	0.03251	371199.99	3748450.17	0.03129
371199.99	3748500.17	0.03030	371199.99	3748550.17	0.02967
371199.99	3748600.17	0.02912	371199.99	3748650.17	0.02836
371199.99	3748700.17	0.02758	371199.99	3748750.17	0.02687
371209.98	3747150.17	0.03713	371209.98	3747160.17	0.03804
371209.98	3747170.17	0.03910	371209.98	3747180.17	0.04032
371209.98	3747190.17	0.04170	371209.98	3747200.17	0.04327
371209.98	3747210.17	0.04500	371209.98	3747220.17	0.04692
371209.98	3747230.17	0.04916	371209.98	3747240.17	0.05188
371209.98	3747250.17	0.05527	371209.98	3747260.17	0.05941
371209.98	3747270.17	0.06472	371209.98	3747280.17	0.07165
371209.98	3747290.17	0.08082	371209.98	3747300.17	0.09306
371209.98	3747310.17	0.10958	371209.98	3747320.17	0.13169
371209.98	3747330.17	0.16089	371209.98	3747340.17	0.19990
371209.98	3747350.17	0.25042	371209.98	3747360.17	0.31578
371209.98	3747370.17	0.39964	371209.98	3747380.17	0.50538
371209.98	3747390.17	0.63543	371209.98	3747400.17	0.78656
371209.98	3747410.17	0.95093	371209.98	3747420.17	1.11925
371209.98	3747430.17	1.28260	371209.98	3747440.17	1.43335

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371209.98	3747450.17	1.56022	371209.98	3747460.17	1.65464
371209.98	3747470.17	1.70910	371209.98	3747480.17	1.77029
371209.98	3747490.17	1.78780	371209.98	3747500.17	1.78046
371209.98	3747510.17	1.75138	371209.98	3747520.17	1.68844
371209.98	3747530.17	1.61578	371209.98	3747540.17	1.51348
371209.98	3747550.17	1.40753	371209.98	3747560.16	1.27146
371209.98	3747570.17	1.13428	371209.98	3747580.17	1.00747
371209.98	3747590.17	0.90200	371209.98	3747600.17	0.79705
371209.98	3747610.17	0.70548	371219.98	3747150.17	0.03632
371219.98	3747160.17	0.03735	371219.98	3747170.17	0.03853
371219.98	3747180.17	0.03985	371219.98	3747190.17	0.04132
371219.98	3747200.17	0.04295	371219.98	3747210.17	0.04473
371219.98	3747220.17	0.04673	371219.98	3747230.17	0.04909
371219.98	3747240.17	0.05192	371219.98	3747250.17	0.05539
371219.98	3747260.17	0.05972	371219.98	3747270.17	0.06532
371219.98	3747280.17	0.07247	371219.98	3747290.17	0.08183
371219.98	3747300.17	0.09425	371219.98	3747310.17	0.11078
371219.98	3747320.17	0.13255	371219.98	3747330.17	0.16080
371219.98	3747340.17	0.19793	371219.98	3747350.17	0.24526

371219.98	3747360.17	0.30558	371219.98	3747370.17	0.38220
371219.98	3747380.17	0.47845	371219.98	3747390.17	0.59721
371219.98	3747400.17	0.73644	371219.98	3747410.17	0.88922
371219.98	3747420.17	1.04725	371219.98	3747430.17	1.20096
371219.98	3747440.17	1.34377	371219.98	3747450.17	1.46947
371219.98	3747460.17	1.56675	371219.98	3747470.17	1.62910
371219.98	3747480.17	1.65366	371219.98	3747490.17	1.69296
371219.98	3747500.17	1.69484	371219.98	3747510.17	1.67772
371219.98	3747520.17	1.64204	371219.98	3747530.17	1.57640
371219.98	3747540.17	1.50254	371219.98	3747550.17	1.40304
371219.98	3747560.16	1.30268	371219.98	3747570.17	1.16070
371219.98	3747580.17	1.04711	371219.98	3747590.17	0.93614
371219.98	3747600.17	0.83989	371219.98	3747610.17	0.74404
371229.98	3747150.17	0.03572	371229.98	3747160.17	0.03684
371229.98	3747170.17	0.03809	371229.98	3747180.17	0.03948
371229.98	3747190.17	0.04100	371229.98	3747200.17	0.04265
371229.98	3747210.17	0.04447	371229.98	3747220.17	0.04656
371229.98	3747230.17	0.04903	371229.98	3747240.17	0.05199
371229.98	3747250.17	0.05557	371229.98	3747260.17	0.06003
371229.98	3747270.17	0.06570	371229.98	3747280.17	0.07301
371229.98	3747290.17	0.08253	371229.98	3747300.17	0.09503

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371229.98	3747310.17	0.11144	371229.98	3747320.17	0.13275
371229.98	3747330.17	0.16010	371229.98	3747340.17	0.19522
371229.98	3747350.17	0.23966	371229.98	3747360.17	0.29525
371229.98	3747370.17	0.36504	371229.98	3747380.17	0.45217
371229.98	3747390.17	0.55977	371229.98	3747400.17	0.68704
371229.98	3747410.17	0.82822	371229.98	3747420.17	0.97595
371229.98	3747430.17	1.12146	371229.98	3747440.17	1.25684
371229.98	3747450.17	1.37729	371229.98	3747460.17	1.47707
371229.98	3747470.17	1.54800	371229.98	3747480.17	1.58314
371229.98	3747490.17	1.60837	371229.98	3747500.17	1.62326
371229.98	3747510.17	1.61274	371229.98	3747520.17	1.57563
371229.98	3747530.17	1.53538	371229.98	3747540.17	1.47841
371229.98	3747550.17	1.39435	371229.98	3747560.16	1.29893
371229.98	3747570.17	1.18682	371229.98	3747580.17	1.07484
371229.98	3747590.17	0.96028	371229.98	3747600.17	0.86663
371229.98	3747610.17	0.77049	371239.99	3747150.17	0.03527
371239.99	3747160.17	0.03644	371239.99	3747170.17	0.03774
371239.99	3747180.17	0.03917	371239.99	3747190.17	0.04071
371239.99	3747200.17	0.04239	371239.99	3747210.17	0.04426
371239.99	3747220.17	0.04642	371239.99	3747230.17	0.04897
371239.99	3747240.17	0.05201	371239.99	3747250.17	0.05569
371239.99	3747260.17	0.06028	371239.99	3747270.17	0.06608
371239.99	3747280.17	0.07351	371239.99	3747290.17	0.08312
371239.99	3747300.17	0.09570	371239.99	3747310.17	0.11195
371239.99	3747320.17	0.13276	371239.99	3747330.17	0.15906
371239.99	3747340.17	0.19263	371239.99	3747350.17	0.23351
371239.99	3747360.17	0.28467	371239.99	3747370.17	0.34808
371239.99	3747380.17	0.42655	371239.99	3747390.17	0.52340
371239.99	3747400.17	0.63859	371239.99	3747410.17	0.76796
371239.99	3747420.17	0.90547	371239.99	3747430.17	1.04349

371239.99	3747440.17	1.17275	371239.99	3747450.17	1.28885
371239.99	3747460.17	1.38859	371239.99	3747470.17	1.46432
371239.99	3747480.17	1.50858	371239.99	3747490.17	1.52163
371239.99	3747500.17	1.52867	371239.99	3747510.17	1.53213
371239.99	3747520.17	1.51630	371239.99	3747530.17	1.48663
371239.99	3747540.17	1.43220	371239.99	3747550.17	1.37393
371239.99	3747560.16	1.29173	371239.99	3747570.17	1.20111
371239.99	3747580.17	1.09783	371239.99	3747590.17	0.98387
371239.99	3747600.17	0.89119	371239.99	3747610.17	0.80613
371249.98	3746300.17	0.01717	371249.98	3746350.17	0.01732

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371249.98	3746400.17	0.01744	371249.98	3746450.17	0.01761
371249.98	3746500.17	0.01778	371249.98	3746550.17	0.01789
371249.98	3746600.17	0.01814	371249.98	3746650.17	0.01896
371249.98	3746700.17	0.01924	371249.98	3746750.17	0.01985
371249.98	3746800.17	0.02071	371249.98	3746850.17	0.02182
371249.98	3746900.17	0.02357	371249.98	3746950.17	0.02549
371249.98	3747000.17	0.02756	371249.98	3747050.17	0.03045
371249.98	3747100.17	0.03106	371249.98	3747150.17	0.03493
371249.98	3747200.17	0.04214	371249.98	3747250.17	0.05576
371249.98	3747300.17	0.09610	371249.98	3747350.17	0.22767
371249.98	3747400.17	0.59456	371249.98	3747450.17	1.20307
371249.98	3747500.17	1.44992	371249.98	3747550.17	1.33302
371249.98	3747600.17	0.91188	371249.98	3747650.17	0.54462
371249.98	3747700.17	0.32787	371249.98	3747750.17	0.21049
371249.98	3747800.17	0.15177	371249.98	3747850.17	0.11707
371249.98	3747900.17	0.09434	371249.98	3747950.17	0.07867
371249.98	3748000.17	0.06726	371249.98	3748050.17	0.05894
371249.98	3748100.17	0.05276	371249.98	3748150.17	0.04805
371249.98	3748200.17	0.04437	371249.98	3748250.17	0.04139
371249.98	3748300.17	0.03896	371249.98	3748350.17	0.03702
371249.98	3748400.17	0.03540	371249.98	3748450.17	0.03376
371249.98	3748500.17	0.03254	371249.98	3748550.17	0.03190
371249.98	3748600.17	0.03100	371249.98	3748650.17	0.03007
371249.98	3748700.17	0.02899	371249.98	3748750.17	0.02821
371299.98	3746300.17	0.01693	371299.98	3746350.17	0.01701
371299.98	3746400.17	0.01711	371299.98	3746450.17	0.01745
371299.98	3746500.17	0.01767	371299.98	3746550.17	0.01784
371299.98	3746600.17	0.01794	371299.98	3746650.17	0.01813
371299.98	3746700.17	0.01834	371299.98	3746750.17	0.01852
371299.98	3746800.17	0.01906	371299.98	3746850.17	0.01980
371299.98	3746900.17	0.02102	371299.98	3746950.17	0.02246
371299.98	3747000.17	0.02407	371299.98	3747050.17	0.02628
371299.98	3747100.17	0.03021	371299.98	3747150.17	0.03407
371299.98	3747200.17	0.04116	371299.98	3747250.17	0.05546
371299.98	3747300.17	0.09543	371299.98	3747350.17	0.19862
371299.98	3747400.17	0.42317	371299.98	3747450.17	0.82620
371299.98	3747500.17	1.12179	371299.98	3747550.17	1.10963
371299.98	3747600.17	0.92207	371299.98	3747650.17	0.62753
371299.98	3747700.17	0.40328	371299.98	3747750.17	0.26438
371299.98	3747800.17	0.18445	371299.98	3747850.17	0.13880

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371299.98	3747900.17	0.11038	371299.98	3747950.17	0.09130
371299.98	3748000.17	0.07758	371299.98	3748050.17	0.06746
371299.98	3748100.17	0.05999	371299.98	3748150.17	0.05403
371299.98	3748200.17	0.04930	371299.98	3748250.17	0.04559
371299.98	3748300.17	0.04264	371299.98	3748350.17	0.04037
371299.98	3748400.17	0.03844	371299.98	3748450.17	0.03678
371299.98	3748500.17	0.03546	371299.98	3748550.17	0.03414
371299.98	3748600.17	0.03288	371299.98	3748650.17	0.03169
371299.98	3748700.17	0.03062	371299.98	3748750.17	0.02966
371349.99	3746300.17	0.01705	371349.99	3746350.17	0.01709
371349.99	3746400.17	0.01713	371349.99	3746450.17	0.01719
371349.99	3746500.17	0.01716	371349.99	3746550.17	0.01720
371349.99	3746600.17	0.01735	371349.99	3746650.17	0.01745
371349.99	3746700.17	0.01757	371349.99	3746750.17	0.01754
371349.99	3746800.17	0.01784	371349.99	3746850.17	0.01833
371349.99	3746900.17	0.01907	371349.99	3746950.17	0.02036
371349.99	3747000.17	0.02196	371349.99	3747050.17	0.02429
371349.99	3747100.17	0.02804	371349.99	3747150.17	0.03435
371349.99	3747200.17	0.04064	371349.99	3747250.17	0.05487
371349.99	3747300.17	0.09205	371349.99	3747350.17	0.17303
371349.99	3747400.17	0.32038	371349.99	3747450.17	0.56960
371349.99	3747500.17	0.82032	371349.99	3747550.17	0.88570
371349.99	3747600.17	0.81508	371349.99	3747650.17	0.64555
371349.99	3747700.17	0.45355	371349.99	3747750.17	0.31229
371349.99	3747800.17	0.21975	371349.99	3747850.17	0.16242
371349.99	3747900.17	0.12766	371349.99	3747950.17	0.10487
371349.99	3748000.17	0.08846	371349.99	3748050.17	0.07629
371349.99	3748100.17	0.06703	371349.99	3748150.17	0.05993
371349.99	3748200.17	0.05435	371349.99	3748250.17	0.04986
371349.99	3748300.17	0.04650	371349.99	3748350.17	0.04393
371349.99	3748400.17	0.04192	371349.99	3748450.17	0.03985
371349.99	3748500.17	0.03803	371349.99	3748550.17	0.03630
371349.99	3748600.17	0.03474	371349.99	3748650.17	0.03337
371349.99	3748700.17	0.03214	371349.99	3748750.17	0.03100
371399.98	3746300.17	0.01672	371399.98	3746350.17	0.01667
371399.98	3746400.17	0.01667	371399.98	3746450.17	0.01676
371399.98	3746500.17	0.01667	371399.98	3746550.17	0.01678
371399.98	3746600.17	0.01674	371399.98	3746650.17	0.01682
371399.98	3746700.17	0.01680	371399.98	3746750.17	0.01677
371399.98	3746800.17	0.01691	371399.98	3746850.17	0.01730

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371399.98	3746900.17	0.01789	371399.98	3746950.17	0.01890
371399.98	3747000.17	0.02054	371399.98	3747050.17	0.02301
371399.98	3747100.17	0.02665	371399.98	3747150.17	0.03162
371399.98	3747200.17	0.03948	371399.98	3747250.17	0.05546
371399.98	3747300.17	0.08832	371399.98	3747350.17	0.15236
371399.98	3747400.17	0.25793	371399.98	3747450.17	0.41804
371399.98	3747500.17	0.59767	371399.98	3747550.17	0.69508
371399.98	3747600.17	0.67749	371399.98	3747650.17	0.59888
371399.98	3747700.17	0.46821	371399.98	3747750.17	0.34117
371399.98	3747800.17	0.24907	371399.98	3747850.17	0.18657
371399.98	3747900.17	0.14593	371399.98	3747950.17	0.11894
371399.98	3748000.17	0.09975	371399.98	3748050.17	0.08545
371399.98	3748100.17	0.07452	371399.98	3748150.17	0.06610
371399.98	3748200.17	0.05958	371399.98	3748250.17	0.05460
371399.98	3748300.17	0.05064	371399.98	3748350.17	0.04771
371399.98	3748400.17	0.04495	371399.98	3748450.17	0.04251
371399.98	3748500.17	0.04031	371399.98	3748550.17	0.03837
371399.98	3748600.17	0.03655	371399.98	3748650.17	0.03489
371399.98	3748700.17	0.03346	371399.98	3748750.17	0.03217
371449.98	3746300.17	0.01632	371449.98	3746350.17	0.01631
371449.98	3746400.17	0.01628	371449.98	3746450.17	0.01627
371449.98	3746500.17	0.01628	371449.98	3746550.17	0.01632
371449.98	3746600.17	0.01625	371449.98	3746650.17	0.01632
371449.98	3746700.17	0.01627	371449.98	3746750.17	0.01625
371449.98	3746800.17	0.01626	371449.98	3746850.17	0.01655
371449.98	3746900.17	0.01715	371449.98	3746950.17	0.01796
371449.98	3747000.17	0.01950	371449.98	3747050.17	0.02197
371449.98	3747100.17	0.02537	371449.98	3747150.17	0.03005
371449.98	3747200.17	0.03753	371449.98	3747250.17	0.05236
371449.98	3747300.17	0.08202	371449.98	3747350.17	0.13331
371449.98	3747400.17	0.21126	371449.98	3747450.17	0.32035
371449.98	3747500.17	0.44340	371449.98	3747550.17	0.53701
371449.98	3747600.17	0.56092	371449.98	3747650.17	0.52822
371449.98	3747700.17	0.44990	371449.98	3747750.17	0.35258
371449.98	3747800.17	0.26877	371449.98	3747850.17	0.20669
371449.98	3747900.17	0.16322	371449.98	3747950.17	0.13301
371449.98	3748000.17	0.11139	371449.98	3748050.17	0.09500
371449.98	3748100.17	0.08231	371449.98	3748150.17	0.07256
371449.98	3748200.17	0.06508	371449.98	3748250.17	0.05940
371449.98	3748300.17	0.05511	371449.98	3748350.17	0.05128

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371449.98	3748400.17	0.04795	371449.98	3748450.17	0.04516
371449.98	3748500.17	0.04264	371449.98	3748550.17	0.04051
371449.98	3748600.17	0.03810	371449.98	3748650.17	0.03613
371449.98	3748700.17	0.03442	371449.98	3748750.17	0.03298
371499.99	3746300.17	0.01597	371499.99	3746350.17	0.01595
371499.99	3746400.17	0.01592	371499.99	3746450.17	0.01593
371499.99	3746500.17	0.01594	371499.99	3746550.17	0.01591
371499.99	3746600.17	0.01587	371499.99	3746650.17	0.01587

371499.99	3746700.17	0.01596	371499.99	3746750.17	0.01588
371499.99	3746800.17	0.01589	371499.99	3746850.17	0.01611
371499.99	3746900.17	0.01663	371499.99	3746950.17	0.01750
371499.99	3747000.17	0.01886	371499.99	3747050.17	0.02100
371499.99	3747100.17	0.02419	371499.99	3747150.17	0.02886
371499.99	3747200.17	0.03641	371499.99	3747250.17	0.05082
371499.99	3747300.17	0.07631	371499.99	3747350.17	0.11680
371499.99	3747400.17	0.17627	371499.99	3747450.17	0.25570
371499.99	3747500.17	0.34477	371499.99	3747550.17	0.42125
371499.99	3747600.17	0.45914	371499.99	3747650.17	0.45253
371499.99	3747700.17	0.41228	371499.99	3747750.17	0.34571
371499.99	3747800.17	0.27806	371499.99	3747850.17	0.22178
371499.99	3747900.17	0.17824	371499.99	3747950.17	0.14647
371499.99	3748000.17	0.12262	371499.99	3748050.17	0.10466
371499.99	3748100.17	0.09036	371499.99	3748150.17	0.07935
371499.99	3748200.17	0.07091	371499.99	3748250.17	0.06452
371499.99	3748300.17	0.05937	371499.99	3748350.17	0.05490
371499.99	3748400.17	0.05104	371499.99	3748450.17	0.04769
371499.99	3748500.17	0.04487	371499.99	3748550.17	0.04223
371499.99	3748600.17	0.03947	371499.99	3748650.17	0.03708
371499.99	3748700.17	0.03532	371499.99	3748750.17	0.03391
371549.98	3746300.17	0.01568	371549.98	3746350.17	0.01565
371549.98	3746400.17	0.01566	371549.98	3746450.17	0.01564
371549.98	3746500.17	0.01561	371549.98	3746550.17	0.01559
371549.98	3746600.17	0.01558	371549.98	3746650.17	0.01560
371549.98	3746700.17	0.01571	371549.98	3746750.17	0.01566
371549.98	3746800.17	0.01568	371549.98	3746850.17	0.01595
371549.98	3746900.17	0.01641	371549.98	3746950.17	0.01724
371549.98	3747000.17	0.01856	371549.98	3747050.17	0.02055
371549.98	3747100.17	0.02348	371549.98	3747150.17	0.02795
371549.98	3747200.17	0.03518	371549.98	3747250.17	0.04798
371549.98	3747300.17	0.06967	371549.98	3747350.17	0.10236

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371549.98	3747400.17	0.14920	371549.98	3747450.17	0.21131
371549.98	3747500.17	0.28030	371549.98	3747550.17	0.34089
371549.98	3747600.17	0.37918	371549.98	3747650.17	0.38800
371549.98	3747700.17	0.36788	371549.98	3747750.17	0.32890
371549.98	3747800.17	0.27838	371549.98	3747850.17	0.23118
371549.98	3747900.17	0.19073	371549.98	3747950.17	0.15841
371549.98	3748000.17	0.13335	371549.98	3748050.17	0.11390
371549.98	3748100.17	0.09859	371549.98	3748150.17	0.08645
371549.98	3748200.17	0.07694	371549.98	3748250.17	0.06952
371549.98	3748300.17	0.06364	371549.98	3748350.17	0.05839
371549.98	3748400.17	0.05393	371549.98	3748450.17	0.04988
371549.98	3748500.17	0.04654	371549.98	3748550.17	0.04363
371549.98	3748600.17	0.04084	371549.98	3748650.17	0.03845
371549.98	3748700.17	0.03675	371549.98	3748750.17	0.03529
371599.98	3746300.17	0.01548	371599.98	3746350.17	0.01542
371599.98	3746400.17	0.01538	371599.98	3746450.17	0.01535
371599.98	3746500.17	0.01533	371599.98	3746550.17	0.01534
371599.98	3746600.17	0.01537	371599.98	3746650.17	0.01545
371599.98	3746700.17	0.01547	371599.98	3746750.17	0.01547

371599.98	3746800.17	0.01561	371599.98	3746850.17	0.01590
371599.98	3746900.17	0.01641	371599.98	3746950.17	0.01723
371599.98	3747000.17	0.01853	371599.98	3747050.17	0.02047
371599.98	3747100.17	0.02330	371599.98	3747150.17	0.02748
371599.98	3747200.17	0.03407	371599.98	3747250.17	0.04527
371599.98	3747300.17	0.06361	371599.98	3747350.17	0.09080
371599.98	3747400.17	0.12907	371599.98	3747450.17	0.17774
371599.98	3747500.17	0.23291	371599.98	3747550.17	0.28226
371599.98	3747600.17	0.31877	371599.98	3747650.17	0.33631
371599.98	3747700.17	0.33070	371599.98	3747750.17	0.30665
371599.98	3747800.17	0.27389	371599.98	3747850.17	0.23619
371599.98	3747900.17	0.19944	371599.98	3747950.17	0.16843
371599.98	3748000.17	0.14303	371599.98	3748050.17	0.12277
371599.98	3748100.17	0.10647	371599.98	3748150.17	0.09342
371599.98	3748200.17	0.08310	371599.98	3748250.17	0.07452
371599.98	3748300.17	0.06769	371599.98	3748350.17	0.06161
371599.98	3748400.17	0.05614	371599.98	3748450.17	0.05177
371599.98	3748500.17	0.04835	371599.98	3748550.17	0.04536
371599.98	3748600.17	0.04240	371599.98	3748650.17	0.04014
371599.98	3748700.17	0.03835	371599.98	3748750.17	0.03678
371649.99	3746300.17	0.01517	371649.99	3746350.17	0.01521

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371649.99	3746400.17	0.01523	371649.99	3746450.17	0.01519
371649.99	3746500.17	0.01518	371649.99	3746550.17	0.01517
371649.99	3746600.17	0.01518	371649.99	3746650.17	0.01523
371649.99	3746700.17	0.01528	371649.99	3746750.17	0.01539
371649.99	3746800.17	0.01562	371649.99	3746850.17	0.01598
371649.99	3746900.17	0.01658	371649.99	3746950.17	0.01749
371649.99	3747000.17	0.01879	371649.99	3747050.17	0.02063
371649.99	3747100.17	0.02326	371649.99	3747150.17	0.02716
371649.99	3747200.17	0.03332	371649.99	3747250.17	0.04348
371649.99	3747300.17	0.05906	371649.99	3747350.17	0.08150
371649.99	3747400.17	0.11295	371649.99	3747450.17	0.15316
371649.99	3747500.17	0.19745	371649.99	3747550.17	0.23779
371649.99	3747600.17	0.27225	371649.99	3747650.17	0.29565
371649.99	3747700.17	0.29979	371649.99	3747750.17	0.28751
371649.99	3747800.17	0.26559	371649.99	3747850.17	0.23677
371649.99	3747900.17	0.20487	371649.99	3747950.17	0.17614
371649.99	3748000.17	0.15137	371649.99	3748050.17	0.13083
371649.99	3748100.17	0.11378	371649.99	3748150.17	0.09985
371649.99	3748200.17	0.08839	371649.99	3748250.17	0.07932
371649.99	3748300.17	0.07131	371649.99	3748350.17	0.06434
371649.99	3748400.17	0.05871	371649.99	3748450.17	0.05417
371649.99	3748500.17	0.05043	371649.99	3748550.17	0.04722
371649.99	3748600.17	0.04426	371649.99	3748650.17	0.04202
371649.99	3748700.17	0.04020	371649.99	3748750.17	0.03834
371699.98	3746300.17	0.01490	371699.98	3746350.17	0.01494
371699.98	3746400.17	0.01498	371699.98	3746450.17	0.01495
371699.98	3746500.17	0.01497	371699.98	3746550.17	0.01496
371699.98	3746600.17	0.01499	371699.98	3746650.17	0.01508
371699.98	3746700.17	0.01521	371699.98	3746750.17	0.01542
371699.98	3746800.17	0.01570	371699.98	3746850.17	0.01614

371699.98	3746900.17	0.01679	371699.98	3746950.17	0.01781
371699.98	3747000.17	0.01910	371699.98	3747050.17	0.02092
371699.98	3747100.17	0.02346	371699.98	3747150.17	0.02719
371699.98	3747200.17	0.03300	371699.98	3747250.17	0.04199
371699.98	3747300.17	0.05523	371699.98	3747350.17	0.07397
371699.98	3747400.17	0.09963	371699.98	3747450.17	0.13257
371699.98	3747500.17	0.16887	371699.98	3747550.17	0.20452
371699.98	3747600.17	0.23645	371699.98	3747650.17	0.26054
371699.98	3747700.17	0.27135	371699.98	3747750.17	0.26851
371699.98	3747800.17	0.25505	371699.98	3747850.17	0.23448

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371699.98	3747900.17	0.20806	371699.98	3747950.17	0.18159
371699.98	3748000.17	0.15805	371699.98	3748050.17	0.13758
371699.98	3748100.17	0.12029	371699.98	3748150.17	0.10577
371699.98	3748200.17	0.09378	371699.98	3748250.17	0.08381
371699.98	3748300.17	0.07510	371699.98	3748350.17	0.06782
371699.98	3748400.17	0.06185	371699.98	3748450.17	0.05692
371699.98	3748500.17	0.05282	371699.98	3748550.17	0.04935
371699.98	3748600.17	0.04634	371699.98	3748650.17	0.04399
371699.98	3748700.17	0.04230	371699.98	3748750.17	0.04013
371749.98	3746300.17	0.01469	371749.98	3746350.17	0.01471
371749.98	3746400.17	0.01474	371749.98	3746450.17	0.01480
371749.98	3746500.17	0.01481	371749.98	3746550.17	0.01483
371749.98	3746600.17	0.01493	371749.98	3746650.17	0.01504
371749.98	3746700.17	0.01523	371749.98	3746750.17	0.01549
371749.98	3746800.17	0.01584	371749.98	3746850.17	0.01634
371749.98	3746900.17	0.01709	371749.98	3746950.17	0.01815
371749.98	3747000.17	0.01951	371749.98	3747050.17	0.02127
371749.98	3747100.17	0.02378	371749.98	3747150.17	0.02742
371749.98	3747200.17	0.03308	371749.98	3747250.17	0.04108
371749.98	3747300.17	0.05246	371749.98	3747350.17	0.06826
371749.98	3747400.17	0.08968	371749.98	3747450.17	0.11676
371749.98	3747500.17	0.14700	371749.98	3747550.17	0.17801
371749.98	3747600.17	0.20661	371749.98	3747650.17	0.22985
371749.98	3747700.17	0.24437	371749.98	3747750.17	0.24710
371749.98	3747800.17	0.24111	371749.98	3747850.17	0.22751
371749.98	3747900.17	0.20730	371749.98	3747950.17	0.18455
371749.98	3748000.17	0.16272	371749.98	3748050.17	0.14307
371749.98	3748100.17	0.12587	371749.98	3748150.17	0.11106
371749.98	3748200.17	0.09866	371749.98	3748250.17	0.08827
371749.98	3748300.17	0.07935	371749.98	3748350.17	0.07154
371749.98	3748400.17	0.06519	371749.98	3748450.17	0.05989
371749.98	3748500.17	0.05546	371749.98	3748550.17	0.05174
371749.98	3748600.17	0.04860	371749.98	3748650.17	0.04609
371749.98	3748700.17	0.04410	371749.98	3748750.17	0.04184
371799.99	3746300.17	0.01454	371799.99	3746350.17	0.01457
371799.99	3746400.17	0.01462	371799.99	3746450.17	0.01466
371799.99	3746500.17	0.01474	371799.99	3746550.17	0.01482
371799.99	3746600.17	0.01494	371799.99	3746650.17	0.01514
371799.99	3746700.17	0.01535	371799.99	3746750.17	0.01564
371799.99	3746800.17	0.01602	371799.99	3746850.17	0.01656

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371799.99	3746900.17	0.01739	371799.99	3746950.17	0.01848
371799.99	3747000.17	0.01986	371799.99	3747050.17	0.02166
371799.99	3747100.17	0.02416	371799.99	3747150.17	0.02771
371799.99	3747200.17	0.03301	371799.99	3747250.17	0.04040
371799.99	3747300.17	0.04993	371799.99	3747350.17	0.06316
371799.99	3747400.17	0.08137	371799.99	3747450.17	0.10385
371799.99	3747500.17	0.12936	371799.99	3747550.17	0.15631
371799.99	3747600.17	0.18138	371799.99	3747650.17	0.20254
371799.99	3747700.17	0.21789	371799.99	3747750.17	0.22505
371799.99	3747800.17	0.22517	371799.99	3747850.17	0.21796
371799.99	3747900.17	0.20340	371799.99	3747950.17	0.18462
371799.99	3748000.17	0.16534	371799.99	3748050.17	0.14696
371799.99	3748100.17	0.13047	371799.99	3748150.17	0.11581
371799.99	3748200.17	0.10336	371799.99	3748250.17	0.09263
371799.99	3748300.17	0.08338	371799.99	3748350.17	0.07541
371799.99	3748400.17	0.06866	371799.99	3748450.17	0.06299
371799.99	3748500.17	0.05825	371799.99	3748550.17	0.05429
371799.99	3748600.17	0.05090	371799.99	3748650.17	0.04819
371799.99	3748700.17	0.04576	371799.99	3748750.17	0.04335
371849.98	3746300.17	0.01445	371849.98	3746350.17	0.01450
371849.98	3746400.17	0.01457	371849.98	3746450.17	0.01465
371849.98	3746500.17	0.01474	371849.98	3746550.17	0.01486
371849.98	3746600.17	0.01504	371849.98	3746650.17	0.01526
371849.98	3746700.17	0.01551	371849.98	3746750.17	0.01581
371849.98	3746800.17	0.01623	371849.98	3746850.17	0.01687
371849.98	3746900.17	0.01769	371849.98	3746950.17	0.01881
371849.98	3747000.17	0.02027	371849.98	3747050.17	0.02205
371849.98	3747100.17	0.02455	371849.98	3747150.17	0.02804
371849.98	3747200.17	0.03301	371849.98	3747250.17	0.03947
371849.98	3747300.17	0.04760	371849.98	3747350.17	0.05889
371849.98	3747400.17	0.07389	371849.98	3747450.17	0.09249
371849.98	3747500.17	0.11468	371849.98	3747550.17	0.13794
371849.98	3747600.17	0.16015	371849.98	3747650.17	0.17888
371849.98	3747700.17	0.19416	371849.98	3747750.17	0.20466
371849.98	3747800.17	0.20942	371849.98	3747850.17	0.20579
371849.98	3747900.17	0.19623	371849.98	3747950.17	0.18188
371849.98	3748000.17	0.16583	371849.98	3748050.17	0.14935
371849.98	3748100.17	0.13390	371849.98	3748150.17	0.11989
371849.98	3748200.17	0.10745	371849.98	3748250.17	0.09663
371849.98	3748300.17	0.08755	371849.98	3748350.17	0.07959

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371849.98	3748400.17	0.07218	371849.98	3748450.17	0.06615
371849.98	3748500.17	0.06108	371849.98	3748550.17	0.05691
371849.98	3748600.17	0.05333	371849.98	3748650.17	0.05022
371849.98	3748700.17	0.04738	371849.98	3748750.17	0.04469
371899.98	3746300.17	0.01441	371899.98	3746350.17	0.01448
371899.98	3746400.17	0.01459	371899.98	3746450.17	0.01469
371899.98	3746500.17	0.01481	371899.98	3746550.17	0.01496
371899.98	3746600.17	0.01516	371899.98	3746650.17	0.01540
371899.98	3746700.17	0.01567	371899.98	3746750.17	0.01600
371899.98	3746800.17	0.01650	371899.98	3746850.17	0.01715
371899.98	3746900.17	0.01800	371899.98	3746950.17	0.01925
371899.98	3747000.17	0.02063	371899.98	3747050.17	0.02233
371899.98	3747100.17	0.02477	371899.98	3747150.17	0.02806
371899.98	3747200.17	0.03240	371899.98	3747250.17	0.03795
371899.98	3747300.17	0.04509	371899.98	3747350.17	0.05484
371899.98	3747400.17	0.06763	371899.98	3747450.17	0.08366
371899.98	3747500.17	0.10287	371899.98	3747550.17	0.12287
371899.98	3747600.17	0.14154	371899.98	3747650.17	0.16022
371899.98	3747700.17	0.17537	371899.98	3747750.17	0.18571
371899.98	3747800.17	0.19260	371899.98	3747850.17	0.19289
371899.98	3747900.17	0.18730	371899.98	3747950.17	0.17700
371899.98	3748000.17	0.16428	371899.98	3748050.17	0.15027
371899.98	3748100.17	0.13612	371899.98	3748150.17	0.12309
371899.98	3748200.17	0.11110	371899.98	3748250.17	0.10041
371899.98	3748300.17	0.09130	371899.98	3748350.17	0.08332
371899.98	3748400.17	0.07567	371899.98	3748450.17	0.06925
371899.98	3748500.17	0.06391	371899.98	3748550.17	0.05965
371899.98	3748600.17	0.05587	371899.98	3748650.17	0.05233
371899.98	3748700.17	0.04915	371899.98	3748750.17	0.04644
371949.99	3746300.17	0.01439	371949.99	3746350.17	0.01450
371949.99	3746400.17	0.01461	371949.99	3746450.17	0.01474
371949.99	3746500.17	0.01489	371949.99	3746550.17	0.01507
371949.99	3746600.17	0.01528	371949.99	3746650.17	0.01553
371949.99	3746700.17	0.01584	371949.99	3746750.17	0.01623
371949.99	3746800.17	0.01675	371949.99	3746850.17	0.01743
371949.99	3746900.17	0.01834	371949.99	3746950.17	0.01956
371949.99	3747000.17	0.02085	371949.99	3747050.17	0.02243
371949.99	3747100.17	0.02461	371949.99	3747150.17	0.02768
371949.99	3747200.17	0.03159	371949.99	3747250.17	0.03645
371949.99	3747300.17	0.04295	371949.99	3747350.17	0.05152

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371949.99	3747400.17	0.06263	371949.99	3747450.17	0.07644
371949.99	3747500.17	0.09330	371949.99	3747550.17	0.11033
371949.99	3747600.17	0.12732	371949.99	3747650.17	0.14444
371949.99	3747700.17	0.15909	371949.99	3747750.17	0.17017
371949.99	3747800.17	0.17795	371949.99	3747850.17	0.18008
371949.99	3747900.17	0.17772	371949.99	3747950.17	0.17086
371949.99	3748000.17	0.16116	371949.99	3748050.17	0.14962
371949.99	3748100.17	0.13743	371949.99	3748150.17	0.12539

371949.99	3748200.17	0.11402	371949.99	3748250.17	0.10363
371949.99	3748300.17	0.09432	371949.99	3748350.17	0.08621
371949.99	3748400.17	0.07885	371949.99	3748450.17	0.07233
371949.99	3748500.17	0.06680	371949.99	3748550.17	0.06231
371949.99	3748600.17	0.05851	371949.99	3748650.17	0.05451
371949.99	3748700.17	0.05096	371949.99	3748750.17	0.04818
371999.98	3746300.17	0.01440	371999.98	3746350.17	0.01452
371999.98	3746400.17	0.01465	371999.98	3746450.17	0.01480
371999.98	3746500.17	0.01497	371999.98	3746550.17	0.01517
371999.98	3746600.17	0.01540	371999.98	3746650.17	0.01567
371999.98	3746700.17	0.01600	371999.98	3746750.17	0.01641
371999.98	3746800.17	0.01692	371999.98	3746850.17	0.01764
371999.98	3746900.17	0.01854	371999.98	3746950.17	0.01961
371999.98	3747000.17	0.02063	371999.98	3747050.17	0.02240
371999.98	3747100.17	0.02445	371999.98	3747150.17	0.02736
371999.98	3747200.17	0.03099	371999.98	3747250.17	0.03547
371999.98	3747300.17	0.04131	371999.98	3747350.17	0.04894
371999.98	3747400.17	0.05865	371999.98	3747450.17	0.07059
371999.98	3747500.17	0.08535	371999.98	3747550.17	0.10053
371999.98	3747600.17	0.11570	371999.98	3747650.17	0.13087
371999.98	3747700.17	0.14478	371999.98	3747750.17	0.15615
371999.98	3747800.17	0.16452	371999.98	3747850.17	0.16825
371999.98	3747900.17	0.16785	371999.98	3747950.17	0.16370
371999.98	3748000.17	0.15672	371999.98	3748050.17	0.14772
371999.98	3748100.17	0.13751	371999.98	3748150.17	0.12681
371999.98	3748200.17	0.11619	371999.98	3748250.17	0.10621
371999.98	3748300.17	0.09713	371999.98	3748350.17	0.08901
371999.98	3748400.17	0.08181	371999.98	3748450.17	0.07526
371999.98	3748500.17	0.06951	371999.98	3748550.17	0.06454
371999.98	3748600.17	0.06034	371999.98	3748650.17	0.05633
371999.98	3748700.17	0.05276	371999.98	3748750.17	0.04979
372049.98	3746300.17	0.01441	372049.98	3746350.17	0.01453

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372049.98	3746400.17	0.01467	372049.98	3746450.17	0.01484
372049.98	3746500.17	0.01502	372049.98	3746550.17	0.01525
372049.98	3746600.17	0.01550	372049.98	3746650.17	0.01579
372049.98	3746700.17	0.01615	372049.98	3746750.17	0.01657
372049.98	3746800.17	0.01704	372049.98	3746850.17	0.01774
372049.98	3746900.17	0.01858	372049.98	3746950.17	0.01945
372049.98	3747000.17	0.02061	372049.98	3747050.17	0.02224
372049.98	3747100.17	0.02426	372049.98	3747150.17	0.02701
372049.98	3747200.17	0.03052	372049.98	3747250.17	0.03479
372049.98	3747300.17	0.03997	372049.98	3747350.17	0.04676
372049.98	3747400.17	0.05532	372049.98	3747450.17	0.06591
372049.98	3747500.17	0.07894	372049.98	3747550.17	0.09257
372049.98	3747600.17	0.10606	372049.98	3747650.17	0.11923
372049.98	3747700.17	0.13226	372049.98	3747750.17	0.14379
372049.98	3747800.17	0.15282	372049.98	3747850.17	0.15744
372049.98	3747900.17	0.15832	372049.98	3747950.17	0.15609
372049.98	3748000.17	0.15126	372049.98	3748050.17	0.14465
372049.98	3748100.17	0.13649	372049.98	3748150.17	0.12717
372049.98	3748200.17	0.11754	372049.98	3748250.17	0.10811

372049.98	3748300.17	0.09945	372049.98	3748350.17	0.09152
372049.98	3748400.17	0.08429	372049.98	3748450.17	0.07779
372049.98	3748500.17	0.07190	372049.98	3748550.17	0.06671
372049.98	3748600.17	0.06213	372049.98	3748650.17	0.05807
372049.98	3748700.17	0.05453	372049.98	3748750.17	0.05141
372099.99	3746300.17	0.01441	372099.99	3746350.17	0.01454
372099.99	3746400.17	0.01470	372099.99	3746450.17	0.01488
372099.99	3746500.17	0.01508	372099.99	3746550.17	0.01532
372099.99	3746600.17	0.01561	372099.99	3746650.17	0.01592
372099.99	3746700.17	0.01629	372099.99	3746750.17	0.01672
372099.99	3746800.17	0.01717	372099.99	3746850.17	0.01782
372099.99	3746900.17	0.01862	372099.99	3746950.17	0.01957
372099.99	3747000.17	0.02078	372099.99	3747050.17	0.02233
372099.99	3747100.17	0.02429	372099.99	3747150.17	0.02685
372099.99	3747200.17	0.03025	372099.99	3747250.17	0.03427
372099.99	3747300.17	0.03913	372099.99	3747350.17	0.04494
372099.99	3747400.17	0.05259	372099.99	3747450.17	0.06188
372099.99	3747500.17	0.07339	372099.99	3747550.17	0.08589
372099.99	3747600.17	0.09814	372099.99	3747650.17	0.11033
372099.99	3747700.17	0.12219	372099.99	3747750.17	0.13341
372099.99	3747800.17	0.14231	372099.99	3747850.17	0.14766

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372099.99	3747900.17	0.14976	372099.99	3747950.17	0.14882
372099.99	3748000.17	0.14581	372099.99	3748050.17	0.14089
372099.99	3748100.17	0.13436	372099.99	3748150.17	0.12669
372099.99	3748200.17	0.11809	372099.99	3748250.17	0.10945
372099.99	3748300.17	0.10132	372099.99	3748350.17	0.09364
372099.99	3748400.17	0.08659	372099.99	3748450.17	0.08011
372099.99	3748500.17	0.07421	372099.99	3748550.17	0.06889
372099.99	3748600.17	0.06415	372099.99	3748650.17	0.05997
372099.99	3748700.17	0.05625	372099.99	3748750.17	0.05297
372149.98	3746300.17	0.01442	372149.98	3746350.17	0.01457
372149.98	3746400.17	0.01474	372149.98	3746450.17	0.01493
372149.98	3746500.17	0.01515	372149.98	3746550.17	0.01541
372149.98	3746600.17	0.01572	372149.98	3746650.17	0.01605
372149.98	3746700.17	0.01642	372149.98	3746750.17	0.01683
372149.98	3746800.17	0.01731	372149.98	3746850.17	0.01796
372149.98	3746900.17	0.01875	372149.98	3746950.17	0.01972
372149.98	3747000.17	0.02093	372149.98	3747050.17	0.02243
372149.98	3747100.17	0.02432	372149.98	3747150.17	0.02674
372149.98	3747200.17	0.02997	372149.98	3747250.17	0.03393
372149.98	3747300.17	0.03837	372149.98	3747350.17	0.04363
372149.98	3747400.17	0.05042	372149.98	3747450.17	0.05857
372149.98	3747500.17	0.06856	372149.98	3747550.17	0.07962
372149.98	3747600.17	0.09125	372149.98	3747650.17	0.10292
372149.98	3747700.17	0.11308	372149.98	3747750.17	0.12344
372149.98	3747800.17	0.13225	372149.98	3747850.17	0.13829
372149.98	3747900.17	0.14153	372149.98	3747950.17	0.14196
372149.98	3748000.17	0.14032	372149.98	3748050.17	0.13676
372149.98	3748100.17	0.13157	372149.98	3748150.17	0.12532
372149.98	3748200.17	0.11802	372149.98	3748250.17	0.11026
372149.98	3748300.17	0.10271	372149.98	3748350.17	0.09544

372149.98	3748400.17	0.08856	372149.98	3748450.17	0.08226
372149.98	3748500.17	0.07640	372149.98	3748550.17	0.07105
372149.98	3748600.17	0.06624	372149.98	3748650.17	0.06194
372149.98	3748700.17	0.05812	372149.98	3748750.17	0.05475
372199.98	3746300.17	0.01446	372199.98	3746350.17	0.01461
372199.98	3746400.17	0.01479	372199.98	3746450.17	0.01499
372199.98	3746500.17	0.01522	372199.98	3746550.17	0.01549
372199.98	3746600.17	0.01583	372199.98	3746650.17	0.01618
372199.98	3746700.17	0.01654	372199.98	3746750.17	0.01696
372199.98	3746800.17	0.01747	372199.98	3746850.17	0.01811

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372199.98	3746900.17	0.01890	372199.98	3746950.17	0.01987
372199.98	3747000.17	0.02105	372199.98	3747050.17	0.02252
372199.98	3747100.17	0.02435	372199.98	3747150.17	0.02666
372199.98	3747200.17	0.02965	372199.98	3747250.17	0.03344
372199.98	3747300.17	0.03756	372199.98	3747350.17	0.04239
372199.98	3747400.17	0.04850	372199.98	3747450.17	0.05587
372199.98	3747500.17	0.06403	372199.98	3747550.17	0.07354
372199.98	3747600.17	0.08442	372199.98	3747650.17	0.09537
372199.98	3747700.17	0.10569	372199.98	3747750.17	0.11450
372199.98	3747800.17	0.12267	372199.98	3747850.17	0.12931
372199.98	3747900.17	0.13347	372199.98	3747950.17	0.13531
372199.98	3748000.17	0.13487	372199.98	3748050.17	0.13241
372199.98	3748100.17	0.12839	372199.98	3748150.17	0.12328
372199.98	3748200.17	0.11721	372199.98	3748250.17	0.11051
372199.98	3748300.17	0.10362	372199.98	3748350.17	0.09683
372199.98	3748400.17	0.09030	372199.98	3748450.17	0.08415
372199.98	3748500.17	0.07837	372199.98	3748550.17	0.07306
372199.98	3748600.17	0.06823	372199.98	3748650.17	0.06387
372199.98	3748700.17	0.06000	372199.98	3748750.17	0.05656
372249.99	3746300.17	0.01451	372249.99	3746350.17	0.01466
372249.99	3746400.17	0.01485	372249.99	3746450.17	0.01505
372249.99	3746500.17	0.01531	372249.99	3746550.17	0.01560
372249.99	3746600.17	0.01593	372249.99	3746650.17	0.01629
372249.99	3746700.17	0.01669	372249.99	3746750.17	0.01711
372249.99	3746800.17	0.01762	372249.99	3746850.17	0.01825
372249.99	3746900.17	0.01904	372249.99	3746950.17	0.02000
372249.99	3747000.17	0.02116	372249.99	3747050.17	0.02259
372249.99	3747100.17	0.02434	372249.99	3747150.17	0.02654
372249.99	3747200.17	0.02945	372249.99	3747250.17	0.03292
372249.99	3747300.17	0.03678	372249.99	3747350.17	0.04126
372249.99	3747400.17	0.04671	372249.99	3747450.17	0.05307
372249.99	3747500.17	0.06034	372249.99	3747550.17	0.06861
372249.99	3747600.17	0.07789	372249.99	3747650.17	0.08773
372249.99	3747700.17	0.09770	372249.99	3747750.17	0.10611
372249.99	3747800.17	0.11403	372249.99	3747850.17	0.12084
372249.99	3747900.17	0.12587	372249.99	3747950.17	0.12872
372249.99	3748000.17	0.12935	372249.99	3748050.17	0.12789
372249.99	3748100.17	0.12500	372249.99	3748150.17	0.12095
372249.99	3748200.17	0.11590	372249.99	3748250.17	0.11016
372249.99	3748300.17	0.10404	372249.99	3748350.17	0.09781

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372249.99	3748400.17	0.09170	372249.99	3748450.17	0.08576
372249.99	3748500.17	0.08013	372249.99	3748550.17	0.07491
372249.99	3748600.17	0.07013	372249.99	3748650.17	0.06582
372249.99	3748700.17	0.06194	372249.99	3748750.17	0.05837
372299.98	3746300.17	0.01456	372299.98	3746350.17	0.01472
372299.98	3746400.17	0.01491	372299.98	3746450.17	0.01513
372299.98	3746500.17	0.01540	372299.98	3746550.17	0.01570
372299.98	3746600.17	0.01603	372299.98	3746650.17	0.01640
372299.98	3746700.17	0.01682	372299.98	3746750.17	0.01727
372299.98	3746800.17	0.01776	372299.98	3746850.17	0.01838
372299.98	3746900.17	0.01916	372299.98	3746950.17	0.02011
372299.98	3747000.17	0.02126	372299.98	3747050.17	0.02265
372299.98	3747100.17	0.02433	372299.98	3747150.17	0.02645
372299.98	3747200.17	0.02922	372299.98	3747250.17	0.03243
372299.98	3747300.17	0.03607	372299.98	3747350.17	0.04022
372299.98	3747400.17	0.04509	372299.98	3747450.17	0.05064
372299.98	3747500.17	0.05714	372299.98	3747550.17	0.06449
372299.98	3747600.17	0.07259	372299.98	3747650.17	0.08143
372299.98	3747700.17	0.09023	372299.98	3747750.17	0.09855
372299.98	3747800.17	0.10614	372299.98	3747850.17	0.11292
372299.98	3747900.17	0.11839	372299.98	3747950.17	0.12213
372299.98	3748000.17	0.12375	372299.98	3748050.17	0.12315
372299.98	3748100.17	0.12129	372299.98	3748150.17	0.11829
372299.98	3748200.17	0.11420	372299.98	3748250.17	0.10938
372299.98	3748300.17	0.10401	372299.98	3748350.17	0.09838
372299.98	3748400.17	0.09269	372299.98	3748450.17	0.08707
372299.98	3748500.17	0.08169	372299.98	3748550.17	0.07666
372299.98	3748600.17	0.07214	372299.98	3748650.17	0.06794
372299.98	3748700.17	0.06388	372299.98	3748750.17	0.05999
372349.98	3746300.17	0.01461	372349.98	3746350.17	0.01478
372349.98	3746400.17	0.01499	372349.98	3746450.17	0.01522
372349.98	3746500.17	0.01550	372349.98	3746550.17	0.01580
372349.98	3746600.17	0.01613	372349.98	3746650.17	0.01651
372349.98	3746700.17	0.01695	372349.98	3746750.17	0.01744
372349.98	3746800.17	0.01798	372349.98	3746850.17	0.01848
372349.98	3746900.17	0.01927	372349.98	3746950.17	0.02021
372349.98	3747000.17	0.02134	372349.98	3747050.17	0.02271
372349.98	3747100.17	0.02434	372349.98	3747150.17	0.02634
372349.98	3747200.17	0.02891	372349.98	3747250.17	0.03194
372349.98	3747300.17	0.03538	372349.98	3747350.17	0.03924

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372349.98	3747400.17	0.04356	372349.98	3747450.17	0.04857
372349.98	3747500.17	0.05446	372349.98	3747550.17	0.06096
372349.98	3747600.17	0.06823	372349.98	3747650.17	0.07596
372349.98	3747700.17	0.08387	372349.98	3747750.17	0.09169
372349.98	3747800.17	0.09906	372349.98	3747850.17	0.10563
372349.98	3747900.17	0.11115	372349.98	3747950.17	0.11520
372349.98	3748000.17	0.11763	372349.98	3748050.17	0.11806
372349.98	3748100.17	0.11733	372349.98	3748150.17	0.11533
372349.98	3748200.17	0.11218	372349.98	3748250.17	0.10820
372349.98	3748300.17	0.10358	372349.98	3748350.17	0.09856
372349.98	3748400.17	0.09336	372349.98	3748450.17	0.08815
372349.98	3748500.17	0.08304	372349.98	3748550.17	0.07813
372349.98	3748600.17	0.07366	372349.98	3748650.17	0.06943
372349.98	3748700.17	0.06526	372349.98	3748750.17	0.06142
372399.99	3746300.17	0.01468	372399.99	3746350.17	0.01486
372399.99	3746400.17	0.01508	372399.99	3746450.17	0.01533
372399.99	3746500.17	0.01561	372399.99	3746550.17	0.01586
372399.99	3746600.17	0.01618	372399.99	3746650.17	0.01659
372399.99	3746700.17	0.01704	372399.99	3746750.17	0.01755
372399.99	3746800.17	0.01810	372399.99	3746850.17	0.01862
372399.99	3746900.17	0.01935	372399.99	3746950.17	0.02028
372399.99	3747000.17	0.02139	372399.99	3747050.17	0.02272
372399.99	3747100.17	0.02429	372399.99	3747150.17	0.02619
372399.99	3747200.17	0.02855	372399.99	3747250.17	0.03140
372399.99	3747300.17	0.03472	372399.99	3747350.17	0.03829
372399.99	3747400.17	0.04216	372399.99	3747450.17	0.04668
372399.99	3747500.17	0.05205	372399.99	3747550.17	0.05801
372399.99	3747600.17	0.06449	372399.99	3747650.17	0.07149
372399.99	3747700.17	0.07868	372399.99	3747750.17	0.08583
372399.99	3747800.17	0.09278	372399.99	3747850.17	0.09908
372399.99	3747900.17	0.10444	372399.99	3747950.17	0.10862
372399.99	3748000.17	0.11154	372399.99	3748050.17	0.11309
372399.99	3748100.17	0.11336	372399.99	3748150.17	0.11221
372399.99	3748200.17	0.10992	372399.99	3748250.17	0.10675
372399.99	3748300.17	0.10281	372399.99	3748350.17	0.09840
372399.99	3748400.17	0.09372	372399.99	3748450.17	0.08892
372399.99	3748500.17	0.08408	372399.99	3748550.17	0.07935
372399.99	3748600.17	0.07487	372399.99	3748650.17	0.07061
372399.99	3748700.17	0.06661	372399.99	3748750.17	0.06291
372449.98	3746300.17	0.01474	372449.98	3746350.17	0.01495

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: COMBUSTE ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372449.98	3746400.17	0.01517	372449.98	3746450.17	0.01540
372449.98	3746500.17	0.01565	372449.98	3746550.17	0.01592
372449.98	3746600.17	0.01623	372449.98	3746650.17	0.01664
372449.98	3746700.17	0.01710	372449.98	3746750.17	0.01762
372449.98	3746800.17	0.01819	372449.98	3746850.17	0.01877
372449.98	3746900.17	0.01943	372449.98	3746950.17	0.02034
372449.98	3747000.17	0.02143	372449.98	3747050.17	0.02271
372449.98	3747100.17	0.02422	372449.98	3747150.17	0.02600

372449.98	3747200.17	0.02811	372449.98	3747250.17	0.03077
372449.98	3747300.17	0.03401	372449.98	3747350.17	0.03722
372449.98	3747400.17	0.04082	372449.98	3747450.17	0.04490
372449.98	3747500.17	0.04966	372449.98	3747550.17	0.05520
372449.98	3747600.17	0.06116	372449.98	3747650.17	0.06745
372449.98	3747700.17	0.07414	372449.98	3747750.17	0.08076
372449.98	3747800.17	0.08726	372449.98	3747850.17	0.09326
372449.98	3747900.17	0.09855	372449.98	3747950.17	0.10291
372449.98	3748000.17	0.10620	372449.98	3748050.17	0.10835
372449.98	3748100.17	0.10935	372449.98	3748150.17	0.10893
372449.98	3748200.17	0.10748	372449.98	3748250.17	0.10508
372449.98	3748300.17	0.10184	372449.98	3748350.17	0.09790
372449.98	3748400.17	0.09377	372449.98	3748450.17	0.08936
372449.98	3748500.17	0.08484	372449.98	3748550.17	0.08039
372449.98	3748600.17	0.07606	372449.98	3748650.17	0.07192
372449.98	3748700.17	0.06800	372449.98	3748750.17	0.06437
371084.53	3747449.61	3.31792	371085.06	3747440.16	3.77780
371084.74	3747432.83	4.75256	371084.35	3747420.07	6.20945
371084.10	3747410.31	5.14632	371083.28	3747400.21	3.70693

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369999.99	3746300.17	6.33401	369999.99	3746350.17	6.76703
369999.99	3746400.17	7.22151	369999.99	3746450.17	7.69281
369999.99	3746500.17	8.17402	369999.99	3746550.17	8.65572
369999.99	3746600.17	9.12583	369999.99	3746650.17	9.56964
369999.99	3746700.17	9.97018	369999.99	3746750.17	10.30911
369999.99	3746800.17	10.56784	369999.99	3746850.17	10.72909
369999.99	3746900.17	10.77773	369999.99	3746950.17	10.70292
369999.99	3747000.17	10.50234	369999.99	3747050.17	10.18470
369999.99	3747100.17	9.77395	369999.99	3747150.17	9.30766
369999.99	3747200.17	8.82385	369999.99	3747250.17	8.35040
369999.99	3747300.17	7.90272	369999.99	3747350.17	7.48371
369999.99	3747400.17	7.08805	369999.99	3747450.17	6.71129
369999.99	3747500.17	6.35021	369999.99	3747550.17	6.00401
369999.99	3747600.17	5.67847	369999.99	3747650.17	5.37904
369999.99	3747700.17	5.10403	369999.99	3747750.17	4.85064
369999.99	3747800.17	4.61502	369999.99	3747850.17	4.39355
369999.99	3747900.17	4.18424	369999.99	3747950.17	3.98608
369999.99	3748000.17	3.79860	369999.99	3748050.17	3.62254
369999.99	3748100.17	3.45871	369999.99	3748150.17	3.30740
369999.99	3748200.17	3.16827	369999.99	3748250.17	3.04061
369999.99	3748300.17	2.92336	369999.99	3748350.17	2.81518
369999.99	3748400.17	2.71472	369999.99	3748450.17	2.62072
369999.99	3748500.17	2.53207	369999.99	3748550.17	2.44788
369999.99	3748600.17	2.39713	369999.99	3748650.17	2.33462
369999.99	3748700.17	2.26448	369999.99	3748750.17	2.19557
370049.98	3746300.17	6.33446	370049.98	3746350.17	6.79311
370049.98	3746400.17	7.28071	370049.98	3746450.17	7.79373
370049.98	3746500.17	8.32635	370049.98	3746550.17	8.86985
370049.98	3746600.17	9.41222	370049.98	3746650.17	9.93802
370049.98	3746700.17	10.42838	370049.98	3746750.17	10.86156
370049.98	3746800.17	11.21516	370049.98	3746850.17	11.46757
370049.98	3746900.17	11.59943	370049.98	3746950.17	11.59326

370049.98	3747000.17	11.43948	370049.98	3747050.17	11.14083
370049.98	3747100.17	10.71628	370049.98	3747150.17	10.20766
370049.98	3747200.17	9.66430	370049.98	3747250.17	9.12179
370049.98	3747300.17	8.60282	370049.98	3747350.17	8.11537
370049.98	3747400.17	7.65695	370049.98	3747450.17	7.22530
370049.98	3747500.17	6.81549	370049.98	3747550.17	6.42406
370049.98	3747600.17	6.05832	370049.98	3747650.17	5.72434
370049.98	3747700.17	5.41875	370049.98	3747750.17	5.13819

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370049.98	3747800.17	4.87731	370049.98	3747850.17	4.63232
370049.98	3747900.17	4.40152	370049.98	3747950.17	4.18357
370049.98	3748000.17	3.97891	370049.98	3748050.17	3.78876
370049.98	3748100.17	3.61358	370049.98	3748150.17	3.45288
370049.98	3748200.17	3.30586	370049.98	3748250.17	3.17129
370049.98	3748300.17	3.04768	370049.98	3748350.17	2.93335
370049.98	3748400.17	2.82671	370049.98	3748450.17	2.72846
370049.98	3748500.17	2.66521	370049.98	3748550.17	2.59312
370049.98	3748600.17	2.51279	370049.98	3748650.17	2.43363
370049.98	3748700.17	2.35948	370049.98	3748750.17	2.28654
370099.98	3746300.17	6.31023	370099.98	3746350.17	6.79110
370099.98	3746400.17	7.30876	370099.98	3746450.17	7.86122
370099.98	3746500.17	8.44413	370099.98	3746550.17	9.05009
370099.98	3746600.17	9.66798	370099.98	3746650.17	10.28222
370099.98	3746700.17	10.87293	370099.98	3746750.17	11.41496
370099.98	3746800.17	11.88090	370099.98	3746850.17	12.24530
370099.98	3746900.17	12.48459	370099.98	3746950.17	12.57477
370099.98	3747000.17	12.49496	370099.98	3747050.17	12.23884
370099.98	3747100.17	11.81609	370099.98	3747150.17	11.26748
370099.98	3747200.17	10.65660	370099.98	3747250.17	10.03122
370099.98	3747300.17	9.42347	370099.98	3747350.17	8.84884
370099.98	3747400.17	8.31039	370099.98	3747450.17	7.81066
370099.98	3747500.17	7.34160	370099.98	3747550.17	6.89497
370099.98	3747600.17	6.48167	370099.98	3747650.17	6.10671
370099.98	3747700.17	5.76576	370099.98	3747750.17	5.45378
370099.98	3747800.17	5.16388	370099.98	3747850.17	4.89241
370099.98	3747900.17	4.63730	370099.98	3747950.17	4.39707
370099.98	3748000.17	4.17406	370099.98	3748050.17	3.96964
370099.98	3748100.17	3.78255	370099.98	3748150.17	3.61169
370099.98	3748200.17	3.45579	370099.98	3748250.17	3.31332
370099.98	3748300.17	3.18219	370099.98	3748350.17	3.10528
370099.98	3748400.17	3.01045	370099.98	3748450.17	2.90487
370099.98	3748500.17	2.80329	370099.98	3748550.17	2.70656
370099.98	3748600.17	2.62024	370099.98	3748650.17	2.54192
370099.98	3748700.17	2.46440	370099.98	3748750.17	2.38982
370149.99	3746300.17	6.26147	370149.99	3746350.17	6.76020
370149.99	3746400.17	7.30369	370149.99	3746450.17	7.89179
370149.99	3746500.17	8.52233	370149.99	3746550.17	9.18987
370149.99	3746600.17	9.88502	370149.99	3746650.17	10.59332
370149.99	3746700.17	11.29430	370149.99	3746750.17	11.96072

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370149.99	3746800.17	12.55877	370149.99	3746850.17	13.05732
370149.99	3746900.17	13.43038	370149.99	3746950.17	13.65201
370149.99	3747000.17	13.68564	370149.99	3747050.17	13.50630
370149.99	3747100.17	13.11176	370149.99	3747150.17	12.53246
370149.99	3747200.17	11.84610	370149.99	3747250.17	11.11982
370149.99	3747300.17	10.40047	370149.99	3747350.17	9.71189
370149.99	3747400.17	9.06858	370149.99	3747450.17	8.48247
370149.99	3747500.17	7.94061	370149.99	3747550.17	7.42617
370149.99	3747600.17	6.95594	370149.99	3747650.17	6.53245
370149.99	3747700.17	6.15057	370149.99	3747750.17	5.80220
370149.99	3747800.17	5.47970	370149.99	3747850.17	5.17869
370149.99	3747900.17	4.89462	370149.99	3747950.17	4.63004
370149.99	3748000.17	4.38850	370149.99	3748050.17	4.16895
370149.99	3748100.17	3.96847	370149.99	3748150.17	3.78564
370149.99	3748200.17	3.63278	370149.99	3748250.17	3.54430
370149.99	3748300.17	3.41142	370149.99	3748350.17	3.27839
370149.99	3748400.17	3.15469	370149.99	3748450.17	3.03908
370149.99	3748500.17	2.92822	370149.99	3748550.17	2.82711
370149.99	3748600.17	2.72987	370149.99	3748650.17	2.64372
370149.99	3748700.17	2.58093	370149.99	3748750.17	2.50814
370199.98	3746300.17	6.18940	370199.98	3746350.17	6.70085
370199.98	3746400.17	7.26475	370199.98	3746450.17	7.88332
370199.98	3746500.17	8.55673	370199.98	3746550.17	9.28290
370199.98	3746600.17	10.05498	370199.98	3746650.17	10.86086
370199.98	3746700.17	11.68155	370199.98	3746750.17	12.48809
370199.98	3746800.17	13.24322	370199.98	3746850.17	13.90107
370199.98	3746900.17	14.43432	370199.98	3746950.17	14.82487
370199.98	3747000.17	15.02462	370199.98	3747050.17	14.97294
370199.98	3747100.17	14.64795	370199.98	3747150.17	14.06086
370199.98	3747200.17	13.29246	370199.98	3747250.17	12.44394
370199.98	3747300.17	11.57820	370199.98	3747350.17	10.74092
370199.98	3747400.17	9.95739	370199.98	3747450.17	9.26024
370199.98	3747500.17	8.62663	370199.98	3747550.17	8.02835
370199.98	3747600.17	7.48930	370199.98	3747650.17	7.00805
370199.98	3747700.17	6.57901	370199.98	3747750.17	6.19001
370199.98	3747800.17	5.83217	370199.98	3747850.17	5.49635
370199.98	3747900.17	5.17867	370199.98	3747950.17	4.88909
370199.98	3748000.17	4.63248	370199.98	3748050.17	4.46485
370199.98	3748100.17	4.27304	370199.98	3748150.17	4.08597
370199.98	3748200.17	3.90081	370199.98	3748250.17	3.73937

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

370199.98	3748300.17	3.58425	370199.98	3748350.17	3.44120
370199.98	3748400.17	3.30744	370199.98	3748450.17	3.18198
370199.98	3748500.17	3.06404	370199.98	3748550.17	2.95548
370199.98	3748600.17	2.88634	370199.98	3748650.17	2.81472
370199.98	3748700.17	2.70023	370199.98	3748750.17	2.63829
370249.98	3746300.17	6.09610	370249.98	3746350.17	6.61473
370249.98	3746400.17	7.19276	370249.98	3746450.17	7.83515
370249.98	3746500.17	8.54520	370249.98	3746550.17	9.32426
370249.98	3746600.17	10.17031	370249.98	3746650.17	11.07567
370249.98	3746700.17	12.02486	370249.98	3746750.17	12.99183
370249.98	3746800.17	13.93520	370249.98	3746850.17	14.78464
370249.98	3746900.17	15.49822	370249.98	3746950.17	16.09130
370249.98	3747000.17	16.52195	370249.98	3747050.17	16.68175
370249.98	3747100.17	16.48645	370249.98	3747150.17	15.92983
370249.98	3747200.17	15.07997	370249.98	3747250.17	14.07986
370249.98	3747300.17	13.02381	370249.98	3747350.17	11.98390
370249.98	3747400.17	11.01175	370249.98	3747450.17	10.16850
370249.98	3747500.17	9.41915	370249.98	3747550.17	8.71441
370249.98	3747600.17	8.09174	370249.98	3747650.17	7.54348
370249.98	3747700.17	7.06236	370249.98	3747750.17	6.63107
370249.98	3747800.17	6.24063	370249.98	3747850.17	5.92772
370249.98	3747900.17	5.64029	370249.98	3747950.17	5.33149
370249.98	3748000.17	5.04454	370249.98	3748050.17	4.77416
370249.98	3748100.17	4.53733	370249.98	3748150.17	4.31550
370249.98	3748200.17	4.12210	370249.98	3748250.17	3.93959
370249.98	3748300.17	3.77195	370249.98	3748350.17	3.61612
370249.98	3748400.17	3.47048	370249.98	3748450.17	3.33425
370249.98	3748500.17	3.22171	370249.98	3748550.17	3.15061
370249.98	3748600.17	3.08833	370249.98	3748650.17	2.92080
370249.98	3748700.17	2.75300	370249.98	3748750.17	2.74136
370299.99	3746300.17	5.98423	370299.99	3746350.17	6.50461
370299.99	3746400.17	7.09022	370299.99	3746450.17	7.74871
370299.99	3746500.17	8.48733	370299.99	3746550.17	9.31188
370299.99	3746600.17	10.22493	370299.99	3746650.17	11.22698
370299.99	3746700.17	12.31092	370299.99	3746750.17	13.45722
370299.99	3746800.17	14.62001	370299.99	3746850.17	15.72732
370299.99	3746900.17	16.67554	370299.99	3746950.17	17.46660
370299.99	3747000.17	18.17157	370299.99	3747050.17	18.65593
370299.99	3747100.17	18.69349	370299.99	3747150.17	18.22967
370299.99	3747200.17	17.31861	370299.99	3747250.17	16.13244

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370299.99	3747300.17	14.82271	370299.99	3747350.17	13.50797
370299.99	3747400.17	12.27663	370299.99	3747450.17	11.23962
370299.99	3747500.17	10.33890	370299.99	3747550.17	9.50071
370299.99	3747600.17	8.78949	370299.99	3747650.17	8.28058
370299.99	3747700.17	7.78012	370299.99	3747750.17	7.35393
370299.99	3747800.17	6.91523	370299.99	3747850.17	6.45893
370299.99	3747900.17	6.06109	370299.99	3747950.17	5.71441
370299.99	3748000.17	5.39401	370299.99	3748050.17	5.08582
370299.99	3748100.17	4.81154	370299.99	3748150.17	4.57546
370299.99	3748200.17	4.36254	370299.99	3748250.17	4.15795

370299.99	3748300.17	3.97452	370299.99	3748350.17	3.80383
370299.99	3748400.17	3.64511	370299.99	3748450.17	3.55243
370299.99	3748500.17	3.44638	370299.99	3748550.17	3.34262
370299.99	3748600.17	3.23787	370299.99	3748650.17	3.09408
370299.99	3748700.17	2.89478	370299.99	3748750.17	2.59721
370349.98	3746300.17	5.87085	370349.98	3746350.17	6.41892
370349.98	3746400.17	6.96077	370349.98	3746450.17	7.62754
370349.98	3746500.17	8.38541	370349.98	3746550.17	9.24530
370349.98	3746600.17	10.21733	370349.98	3746650.17	11.30652
370349.98	3746700.17	12.52126	370349.98	3746750.17	13.85948
370349.98	3746800.17	15.28289	370349.98	3746850.17	16.73202
370349.98	3746900.17	18.02279	370349.98	3746950.17	19.03308
370349.98	3747000.17	19.99075	370349.98	3747050.17	20.89703
370349.98	3747100.17	21.35364	370349.98	3747150.17	21.08395
370349.98	3747200.17	20.14616	370349.98	3747250.17	18.73679
370349.98	3747300.17	17.09142	370349.98	3747350.17	15.41107
370349.98	3747400.17	13.93395	370349.98	3747450.17	12.77352
370349.98	3747500.17	11.73998	370349.98	3747550.17	10.70881
370349.98	3747600.17	9.86503	370349.98	3747650.17	9.14821
370349.98	3747700.17	8.55974	370349.98	3747750.17	8.04729
370349.98	3747800.17	7.51278	370349.98	3747850.17	7.00376
370349.98	3747900.17	6.56069	370349.98	3747950.17	6.16629
370349.98	3748000.17	5.76773	370349.98	3748050.17	5.43220
370349.98	3748100.17	5.12149	370349.98	3748150.17	4.85878
370349.98	3748200.17	4.62331	370349.98	3748250.17	4.39769
370349.98	3748300.17	4.19179	370349.98	3748350.17	4.01298
370349.98	3748400.17	3.91985	370349.98	3748450.17	3.88433
370349.98	3748500.17	3.66140	370349.98	3748550.17	3.52366
370349.98	3748600.17	3.18732	370349.98	3748650.17	2.93652
370349.98	3748700.17	2.73408	370349.98	3748750.17	2.55237

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370399.98	3746300.17	5.75624	370399.98	3746350.17	6.27045
370399.98	3746400.17	6.84262	370399.98	3746450.17	7.47609
370399.98	3746500.17	8.24381	370399.98	3746550.17	9.12805
370399.98	3746600.17	10.14619	370399.98	3746650.17	11.31311
370399.98	3746700.17	12.64072	370399.98	3746750.17	14.15990
370399.98	3746800.17	15.87480	370399.98	3746850.17	17.74804
370399.98	3746900.17	19.56589	370399.98	3746950.17	20.99458
370399.98	3747000.17	22.06864	370399.98	3747050.17	23.39461
370399.98	3747100.17	24.50259	370399.98	3747150.17	24.63310
370399.98	3747200.17	23.89453	370399.98	3747250.17	22.40198
370399.98	3747300.17	20.47883	370399.98	3747350.17	18.27595
370399.98	3747400.17	16.16169	370399.98	3747450.17	14.50982
370399.98	3747500.17	13.10793	370399.98	3747550.17	11.86067
370399.98	3747600.17	10.87566	370399.98	3747650.17	10.08434
370399.98	3747700.17	9.47745	370399.98	3747750.17	8.90795
370399.98	3747800.17	8.24047	370399.98	3747850.17	7.68816
370399.98	3747900.17	7.16386	370399.98	3747950.17	6.66661
370399.98	3748000.17	6.19680	370399.98	3748050.17	5.80579
370399.98	3748100.17	5.46363	370399.98	3748150.17	5.17082
370399.98	3748200.17	4.90515	370399.98	3748250.17	4.67775
370399.98	3748300.17	4.53937	370399.98	3748350.17	4.44583

370399.98	3748400.17	4.17177	370399.98	3748450.17	4.01239
370399.98	3748500.17	3.55802	370399.98	3748550.17	3.27181
370399.98	3748600.17	3.05437	370399.98	3748650.17	2.94808
370399.98	3748700.17	2.72676	370399.98	3748750.17	2.59759
370449.99	3746300.17	5.56602	370449.99	3746350.17	6.10810
370449.99	3746400.17	6.68094	370449.99	3746450.17	7.29889
370449.99	3746500.17	8.06853	370449.99	3746550.17	8.96546
370449.99	3746600.17	10.01439	370449.99	3746650.17	11.24197
370449.99	3746700.17	12.67424	370449.99	3746750.17	14.33751
370449.99	3746800.17	16.31535	370449.99	3746850.17	18.63216
370449.99	3746900.17	21.16031	370449.99	3746950.17	23.51077
370449.99	3747000.17	24.91668	370449.99	3747050.17	26.60327
370449.99	3747100.17	28.80280	370449.99	3747150.17	29.76109
370449.99	3747200.17	28.98928	370449.99	3747250.17	27.00488
370449.99	3747300.17	24.36808	370449.99	3747350.17	21.45829
370449.99	3747400.17	18.63971	370449.99	3747450.17	16.45464
370449.99	3747500.17	14.73024	370449.99	3747550.17	13.20764
370449.99	3747600.17	12.06528	370449.99	3747650.17	11.27700
370449.99	3747700.17	10.68128	370449.99	3747750.17	9.93057

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370449.99	3747800.17	9.17252	370449.99	3747850.17	8.51983
370449.99	3747900.17	7.84108	370449.99	3747950.17	7.20541
370449.99	3748000.17	6.66865	370449.99	3748050.17	6.21071
370449.99	3748100.17	5.84549	370449.99	3748150.17	5.63109
370449.99	3748200.17	5.40199	370449.99	3748250.17	5.27442
370449.99	3748300.17	4.84098	370449.99	3748350.17	4.72390
370449.99	3748400.17	3.92716	370449.99	3748450.17	3.58931
370449.99	3748500.17	3.48256	370449.99	3748550.17	3.26430
370449.99	3748600.17	3.07147	370449.99	3748650.17	2.97231
370449.99	3748700.17	2.91534	370449.99	3748750.17	3.03961
370499.98	3746300.17	5.40907	370499.98	3746350.17	5.89291
370499.98	3746400.17	6.45139	370499.98	3746450.17	7.13670
370499.98	3746500.17	7.86328	370499.98	3746550.17	8.76340
370499.98	3746600.17	9.82960	370499.98	3746650.17	11.09873
370499.98	3746700.17	12.61367	370499.98	3746750.17	14.41389
370499.98	3746800.17	16.54821	370499.98	3746850.17	19.22399
370499.98	3746900.17	22.57210	370499.98	3746950.17	26.67800
370499.98	3747000.17	29.74540	370499.98	3747050.17	30.97975
370499.98	3747100.17	33.05527	370499.98	3747150.17	35.26769
370499.98	3747200.17	35.04627	370499.98	3747250.17	32.70231
370499.98	3747300.17	29.32208	370499.98	3747350.17	25.45619
370499.98	3747400.17	21.73346	370499.98	3747450.17	18.86524
370499.98	3747500.17	16.65915	370499.98	3747550.17	14.81755
370499.98	3747600.17	13.62048	370499.98	3747650.17	12.91591
370499.98	3747700.17	12.25386	370499.98	3747750.17	11.22106
370499.98	3747800.17	10.37979	370499.98	3747850.17	9.45012
370499.98	3747900.17	8.55365	370499.98	3747950.17	7.84280
370499.98	3748000.17	7.45319	370499.98	3748050.17	7.00532
370499.98	3748100.17	6.60582	370499.98	3748150.17	6.36014
370499.98	3748200.17	5.81469	370499.98	3748250.17	5.63181
370499.98	3748300.17	4.83294	370499.98	3748350.17	4.39800
370499.98	3748400.17	3.96038	370499.98	3748450.17	3.72550

370499.98	3748500.17	3.57399	370499.98	3748550.17	3.45835
370499.98	3748600.17	3.44574	370499.98	3748650.17	3.56184
370499.98	3748700.17	3.37524	370499.98	3748750.17	3.20220
370549.98	3746300.17	5.24803	370549.98	3746350.17	5.71523
370549.98	3746400.17	6.25636	370549.98	3746450.17	6.91105
370549.98	3746500.17	7.71803	370549.98	3746550.17	8.64561
370549.98	3746600.17	9.70465	370549.98	3746650.17	10.97827
370549.98	3746700.17	12.55265	370549.98	3746750.17	14.56448

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370549.98	3746800.17	17.10709	370549.98	3746850.17	20.04961
370549.98	3746900.17	23.90072	370549.98	3746950.17	29.06662
370549.98	3747000.17	34.31810	370549.98	3747050.17	37.24059
370549.98	3747100.17	38.23906	370549.98	3747150.17	41.33035
370549.98	3747200.17	42.67953	370549.98	3747250.17	39.98254
370549.98	3747300.17	35.75909	370549.98	3747350.17	30.64181
370549.98	3747400.17	25.56078	370549.98	3747450.17	21.83124
370549.98	3747500.17	18.97280	370549.98	3747550.17	16.80896
370549.98	3747600.17	15.66946	370549.98	3747650.17	15.21120
370549.98	3747700.17	14.17869	370549.98	3747750.17	13.00445
370549.98	3747800.17	11.93939	370549.98	3747850.17	10.71930
370549.98	3747900.17	9.53665	370549.98	3747950.17	8.78440
370549.98	3748000.17	8.52986	370549.98	3748050.17	7.67900
370549.98	3748100.17	7.39403	370549.98	3748150.17	6.81539
370549.98	3748200.17	5.93387	370549.98	3748250.17	5.19522
370549.98	3748300.17	4.69531	370549.98	3748350.17	4.38639
370549.98	3748400.17	4.20785	370549.98	3748450.17	4.18785
370549.98	3748500.17	4.30075	370549.98	3748550.17	3.95632
370549.98	3748600.17	3.75586	370549.98	3748650.17	3.57846
370549.98	3748700.17	3.41218	370549.98	3748750.17	3.26284
370599.99	3746300.17	5.08532	370599.99	3746350.17	5.53393
370599.99	3746400.17	6.05521	370599.99	3746450.17	6.66739
370599.99	3746500.17	7.49127	370599.99	3746550.17	8.47648
370599.99	3746600.17	9.58033	370599.99	3746650.17	10.91190
370599.99	3746700.17	12.54390	370599.99	3746750.17	14.58276
370599.99	3746800.17	17.09849	370599.99	3746850.17	20.23292
370599.99	3746900.17	24.09900	370599.99	3746950.17	29.77692
370599.99	3747000.17	37.54706	370599.99	3747050.17	45.01592
370599.99	3747100.17	46.94395	370599.99	3747150.17	48.27500
370599.99	3747200.17	51.74369	370599.99	3747250.17	49.56546
370599.99	3747300.17	43.89458	370599.99	3747350.17	37.30500
370599.99	3747400.17	30.58375	370599.99	3747450.17	25.51130
370599.99	3747500.17	21.90926	370599.99	3747550.17	19.73924
370599.99	3747600.17	19.13041	370599.99	3747650.17	18.65436
370599.99	3747700.17	17.18739	370599.99	3747750.17	15.62395
370599.99	3747800.17	13.97634	370599.99	3747850.17	11.96070
370599.99	3747900.17	10.75870	370599.99	3747950.17	10.29439
370599.99	3748000.17	9.26965	370599.99	3748050.17	8.27131
370599.99	3748100.17	7.40456	370599.99	3748150.17	6.29922
370599.99	3748200.17	5.62518	370599.99	3748250.17	5.14166

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370599.99	3748300.17	5.03576	370599.99	3748350.17	5.12057
370599.99	3748400.17	4.98284	370599.99	3748450.17	4.51752
370599.99	3748500.17	4.23907	370599.99	3748550.17	4.02196
370599.99	3748600.17	3.83055	370599.99	3748650.17	3.66550
370599.99	3748700.17	3.50627	370599.99	3748750.17	3.34728
370649.98	3746300.17	4.92601	370649.98	3746350.17	5.35436
370649.98	3746400.17	5.85082	370649.98	3746450.17	6.43763
370649.98	3746500.17	7.21490	370649.98	3746550.17	8.14402
370649.98	3746600.17	9.29480	370649.98	3746650.17	10.64366
370649.98	3746700.17	12.30977	370649.98	3746750.17	14.34655
370649.98	3746800.17	16.91567	370649.98	3746850.17	20.09534
370649.98	3746900.17	24.10803	370649.98	3746950.17	29.36534
370649.98	3747000.17	37.67766	370649.98	3747050.17	49.73265
370649.98	3747100.17	58.89282	370649.98	3747150.17	58.54456
370649.98	3747200.17	61.49883	370649.98	3747250.17	62.20500
370649.98	3747300.17	54.34238	370649.98	3747350.17	46.23864
370649.98	3747400.17	37.71581	370649.98	3747450.17	30.65886
370649.98	3747500.17	26.03242	370649.98	3747550.17	24.39855
370649.98	3747600.17	24.64282	370649.98	3747650.17	24.73545
370649.98	3747700.17	21.68985	370649.98	3747750.17	18.98790
370649.98	3747800.17	15.61560	370649.98	3747850.17	13.44381
370649.98	3747900.17	12.42934	370649.98	3747950.17	11.23882
370649.98	3748000.17	8.92680	370649.98	3748050.17	7.97585
370649.98	3748100.17	7.30498	370649.98	3748150.17	6.56457
370649.98	3748200.17	6.02724	370649.98	3748250.17	5.87651
370649.98	3748300.17	5.82875	370649.98	3748350.17	5.28940
370649.98	3748400.17	4.97554	370649.98	3748450.17	4.69869
370649.98	3748500.17	4.45111	370649.98	3748550.17	4.22279
370649.98	3748600.17	4.01161	370649.98	3748650.17	3.83170
370649.98	3748700.17	3.65869	370649.98	3748750.17	3.49285
370699.98	3746300.17	4.77904	370699.98	3746350.17	5.18452
370699.98	3746400.17	5.65925	370699.98	3746450.17	6.21588
370699.98	3746500.17	6.87856	370699.98	3746550.17	7.84226
370699.98	3746600.17	8.97802	370699.98	3746650.17	10.34629
370699.98	3746700.17	11.99789	370699.98	3746750.17	14.03451
370699.98	3746800.17	16.62273	370699.98	3746850.17	19.79822
370699.98	3746900.17	23.83222	370699.98	3746950.17	28.91579
370699.98	3747000.17	35.91888	370699.98	3747050.17	48.09293
370699.98	3747100.17	67.09994	370699.98	3747150.17	76.78497
370699.98	3747200.17	74.44469	370699.98	3747250.17	79.47774

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

370699.98	3747300.17	71.52994	370699.98	3747350.17	59.38533
370699.98	3747400.17	47.27636	370699.98	3747450.17	38.09172
370699.98	3747500.17	33.37603	370699.98	3747550.17	35.10809
370699.98	3747600.17	32.66462	370699.98	3747650.17	30.04352
370699.98	3747700.17	24.57746	370699.98	3747750.17	19.26396
370699.98	3747800.17	16.34605	370699.98	3747850.17	14.87245
370699.98	3747900.17	13.63017	370699.98	3747950.17	12.24009
370699.98	3748000.17	10.56326	370699.98	3748050.17	8.98885
370699.98	3748100.17	8.22772	370699.98	3748150.17	7.56437
370699.98	3748200.17	7.41944	370699.98	3748250.17	6.53258
370699.98	3748300.17	5.94266	370699.98	3748350.17	5.58631
370699.98	3748400.17	5.25983	370699.98	3748450.17	4.95705
370699.98	3748500.17	4.68448	370699.98	3748550.17	4.44269
370699.98	3748600.17	4.21328	370699.98	3748650.17	4.01912
370699.98	3748700.17	3.83383	370699.98	3748750.17	3.66008
370749.99	3746300.17	4.67138	370749.99	3746350.17	5.02866
370749.99	3746400.17	5.48233	370749.99	3746450.17	6.03524
370749.99	3746500.17	6.83785	370749.99	3746550.17	7.68148
370749.99	3746600.17	8.72741	370749.99	3746650.17	10.05263
370749.99	3746700.17	11.59325	370749.99	3746750.17	13.56011
370749.99	3746800.17	16.08922	370749.99	3746850.17	19.29047
370749.99	3746900.17	23.42698	370749.99	3746950.17	28.55642
370749.99	3747000.17	35.22186	370749.99	3747050.17	44.87109
370749.99	3747100.17	63.76480	370749.99	3747150.17	94.64474
370749.99	3747160.17	100.37235	370749.99	3747170.17	104.12729
370749.99	3747180.17	105.95565	370749.99	3747190.17	106.29246
370749.99	3747200.17	105.60118	370749.99	3747210.17	103.94295
370749.99	3747220.17	102.91073	370749.99	3747230.17	102.15318
370749.99	3747240.17	102.97735	370749.99	3747250.17	104.86309
370749.99	3747260.17	106.94155	370749.99	3747270.17	108.95735
370749.99	3747280.17	109.17909	370749.99	3747290.17	108.55284
370749.99	3747300.17	107.75811	370749.99	3747310.17	106.79666
370749.99	3747320.17	103.47579	370749.99	3747330.17	96.90111
370749.99	3747340.17	91.71225	370749.99	3747350.17	87.41876
370749.99	3747360.17	83.47323	370749.99	3747370.17	79.66449
370749.99	3747380.17	75.78041	370749.99	3747390.17	72.24589
370749.99	3747400.17	68.50326	370749.99	3747410.17	64.87674
370749.99	3747420.17	61.47673	370749.99	3747430.17	58.24286
370749.99	3747440.17	54.97642	370749.99	3747450.17	52.13097
370749.99	3747460.17	50.53278	370749.99	3747470.17	48.88547

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370749.99	3747480.17	46.66071	370749.99	3747490.17	44.91308
370749.99	3747500.17	43.82310	370749.99	3747510.17	44.04411
370749.99	3747520.17	45.36953	370749.99	3747530.17	45.34064
370749.99	3747540.17	45.04674	370749.99	3747550.17	44.89737
370749.99	3747560.16	44.69258	370749.99	3747570.17	44.21881
370749.99	3747580.17	43.31872	370749.99	3747590.17	42.08218
370749.99	3747600.17	40.45378	370749.99	3747610.17	38.92352
370749.99	3747650.17	32.62302	370749.99	3747700.17	25.04717
370749.99	3747750.17	20.47035	370749.99	3747800.17	18.26373
370749.99	3747850.17	16.75346	370749.99	3747900.17	15.03312

370749.99	3747950.17	13.29549	370749.99	3748000.17	11.74484
370749.99	3748050.17	9.96475	370749.99	3748100.17	8.83054
370749.99	3748150.17	8.12734	370749.99	3748200.17	7.30128
370749.99	3748250.17	6.73642	370749.99	3748300.17	6.32838
370749.99	3748350.17	5.95707	370749.99	3748400.17	5.58625
370749.99	3748450.17	5.24581	370749.99	3748500.17	4.95378
370749.99	3748550.17	4.70115	370749.99	3748600.17	4.47085
370749.99	3748650.17	4.25705	370749.99	3748700.17	3.87905
370749.99	3748750.17	3.57506	370759.98	3747150.17	94.94593
370759.98	3747160.17	102.67284	370759.98	3747170.17	108.72116
370759.98	3747180.17	113.13540	370759.98	3747190.17	114.89590
370759.98	3747200.17	115.41045	370759.98	3747210.17	114.16882
370759.98	3747220.17	112.41001	370759.98	3747230.17	111.72022
370759.98	3747240.17	111.26299	370759.98	3747250.17	112.92836
370759.98	3747260.17	115.19171	370759.98	3747270.17	117.31322
370759.98	3747280.17	118.38270	370759.98	3747290.17	118.40637
370759.98	3747300.17	117.89799	370759.98	3747310.17	114.43787
370759.98	3747320.17	107.14311	370759.98	3747330.17	100.50851
370759.98	3747340.17	95.48964	370759.98	3747350.17	91.05957
370759.98	3747360.17	87.19046	370759.98	3747370.17	83.66310
370759.98	3747380.17	79.94328	370759.98	3747390.17	76.55235
370759.98	3747400.17	73.10756	370759.98	3747410.17	69.38546
370759.98	3747420.17	65.86046	370759.98	3747430.17	62.27728
370759.98	3747440.17	58.32543	370759.98	3747450.17	54.65760
370759.98	3747460.17	52.02048	370759.98	3747470.17	49.87416
370759.98	3747480.17	48.35220	370759.98	3747490.17	48.01522
370759.98	3747500.17	48.41024	370759.98	3747510.17	47.85673
370759.98	3747520.17	47.39101	370759.98	3747530.17	47.12887
370759.98	3747540.17	46.79358	370759.98	3747550.17	46.71604
370759.98	3747560.16	46.50623	370759.98	3747570.17	45.77380

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370759.98	3747580.17	44.56645	370759.98	3747590.17	42.98402
370759.98	3747600.17	41.29462	370759.98	3747610.17	39.75234
370769.98	3747150.17	95.29489	370769.98	3747160.17	104.26347
370769.98	3747170.17	112.96483	370769.98	3747180.17	119.82502
370769.98	3747190.17	123.49389	370769.98	3747200.17	125.24528
370769.98	3747210.17	124.78585	370769.98	3747220.17	123.00126
370769.98	3747230.17	121.49689	370769.98	3747240.17	120.74857
370769.98	3747250.17	121.03252	370769.98	3747260.17	123.31857
370769.98	3747270.17	125.21557	370769.98	3747280.17	127.15155
370769.98	3747290.17	127.52207	370769.98	3747300.17	124.95750
370769.98	3747310.17	119.59649	370769.98	3747320.17	112.68221
370769.98	3747330.17	105.94330	370769.98	3747340.17	100.77151
370769.98	3747350.17	96.33751	370769.98	3747360.17	92.42805
370769.98	3747370.17	89.08596	370769.98	3747380.17	85.08148
370769.98	3747390.17	81.14671	370769.98	3747400.17	77.21199
370769.98	3747410.17	73.39250	370769.98	3747420.17	69.74005
370769.98	3747430.17	66.20836	370769.98	3747440.17	62.84526
370769.98	3747450.17	59.76717	370769.98	3747460.17	56.99392
370769.98	3747470.17	54.89102	370769.98	3747480.17	53.14492
370769.98	3747490.17	51.12197	370769.98	3747500.17	49.83548
370769.98	3747510.17	49.30709	370769.98	3747520.17	49.05684

370769.98	3747530.17	48.74920	370769.98	3747540.17	48.69422
370769.98	3747550.17	48.66989	370769.98	3747560.16	48.20057
370769.98	3747570.17	47.21733	370769.98	3747580.17	45.64405
370769.98	3747590.17	43.87947	370769.98	3747600.17	42.07190
370769.98	3747610.17	40.15176	370779.98	3747150.17	95.96939
370779.98	3747160.17	106.07389	370779.98	3747170.17	116.58114
370779.98	3747180.17	125.81164	370779.98	3747190.17	132.20472
370779.98	3747200.17	135.31547	370779.98	3747210.17	136.53381
370779.98	3747220.17	135.38060	370779.98	3747230.17	132.92062
370779.98	3747240.17	131.53546	370779.98	3747250.17	130.20999
370779.98	3747260.17	130.45112	370779.98	3747270.17	132.12908
370779.98	3747280.17	133.19603	370779.98	3747290.17	132.34460
370779.98	3747300.17	129.45742	370779.98	3747310.17	124.64765
370779.98	3747320.17	118.59583	370779.98	3747330.17	112.05239
370779.98	3747340.17	106.73882	370779.98	3747350.17	102.43031
370779.98	3747360.17	96.86323	370779.98	3747370.17	91.34765
370779.98	3747380.17	86.68471	370779.98	3747390.17	82.46110
370779.98	3747400.17	78.09214	370779.98	3747410.17	74.32731
370779.98	3747420.17	70.73747	370779.98	3747430.17	67.21491

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370779.98	3747440.17	63.84437	370779.98	3747450.17	60.81953
370779.98	3747460.17	58.16560	370779.98	3747470.17	55.89794
370779.98	3747480.17	53.81984	370779.98	3747490.17	52.22503
370779.98	3747500.17	51.29259	370779.98	3747510.17	50.68389
370779.98	3747520.17	50.44674	370779.98	3747530.17	50.29256
370779.98	3747540.17	50.53163	370779.98	3747550.17	50.19690
370779.98	3747560.16	49.59285	370779.98	3747570.17	48.46753
370779.98	3747580.17	46.72813	370779.98	3747590.17	44.94491
370779.98	3747600.17	42.82870	370779.98	3747610.17	40.56273
370789.99	3747150.17	97.07104	370789.99	3747160.17	107.86303
370789.99	3747170.17	119.67242	370789.99	3747180.17	130.78935
370789.99	3747190.17	139.07163	370789.99	3747200.17	144.31453
370789.99	3747210.17	144.92811	370789.99	3747220.17	144.15144
370789.99	3747230.17	141.26845	370789.99	3747240.17	138.10844
370789.99	3747250.17	135.87624	370789.99	3747260.17	134.31087
370789.99	3747270.17	135.09038	370789.99	3747280.17	136.39903
370789.99	3747290.17	136.54884	370789.99	3747300.17	134.53545
370789.99	3747310.17	130.71379	370789.99	3747320.17	125.61306
370789.99	3747330.17	119.93149	370789.99	3747340.17	114.42754
370789.99	3747350.17	106.74816	370789.99	3747360.17	98.65141
370789.99	3747370.17	93.16328	370789.99	3747380.17	88.69023
370789.99	3747390.17	84.16681	370789.99	3747400.17	80.07027
370789.99	3747410.17	75.81650	370789.99	3747420.17	72.24052
370789.99	3747430.17	68.46644	370789.99	3747440.17	64.92265
370789.99	3747450.17	62.09878	370789.99	3747460.17	59.20842
370789.99	3747470.17	57.06366	370789.99	3747480.17	55.05050
370789.99	3747490.17	53.71609	370789.99	3747500.17	53.14725
370789.99	3747510.17	52.82035	370789.99	3747520.17	52.54702
370789.99	3747530.17	52.59777	370789.99	3747540.17	52.58016
370789.99	3747550.17	52.01310	370789.99	3747560.16	51.02230
370789.99	3747570.17	49.39178	370789.99	3747580.17	47.55017
370789.99	3747590.17	45.55136	370789.99	3747600.17	43.25857

370789.99	3747610.17	40.98456	370799.98	3746300.17	4.56763
370799.98	3746350.17	4.99525	370799.98	3746400.17	5.46036
370799.98	3746450.17	6.01143	370799.98	3746500.17	6.66419
370799.98	3746550.17	7.48962	370799.98	3746600.17	8.50131
370799.98	3746650.17	9.77287	370799.98	3746700.17	11.23041
370799.98	3746750.17	13.11544	370799.98	3746800.17	15.65796
370799.98	3746850.17	18.87704	370799.98	3746900.17	23.04456
370799.98	3746950.17	28.27859	370799.98	3747000.17	35.25644

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370799.98	3747050.17	44.92780	370799.98	3747100.17	59.63206
370799.98	3747150.17	96.56386	370799.98	3747160.17	107.47778
370799.98	3747170.17	119.02921	370799.98	3747180.17	129.38031
370799.98	3747190.17	139.22877	370799.98	3747200.17	145.61505
370799.98	3747210.17	149.66950	370799.98	3747220.17	149.89307
370799.98	3747230.17	148.20860	370799.98	3747240.17	145.34665
370799.98	3747250.17	142.29840	370799.98	3747260.17	139.91525
370799.98	3747270.17	139.17519	370799.98	3747280.17	140.26866
370799.98	3747290.17	141.42965	370799.98	3747300.17	140.68313
370799.98	3747310.17	138.00984	370799.98	3747320.17	134.18630
370799.98	3747330.17	129.17650	370799.98	3747340.17	120.08544
370799.98	3747350.17	109.93990	370799.98	3747360.17	101.97235
370799.98	3747370.17	95.42115	370799.98	3747380.17	90.18368
370799.98	3747390.17	85.59229	370799.98	3747400.17	81.51632
370799.98	3747410.17	77.34784	370799.98	3747420.17	73.73576
370799.98	3747430.17	69.93421	370799.98	3747440.17	66.37909
370799.98	3747450.17	63.60025	370799.98	3747460.17	60.81892
370799.98	3747470.17	58.91696	370799.98	3747480.17	57.20821
370799.98	3747490.17	56.07306	370799.98	3747500.17	55.74425
370799.98	3747510.17	55.11421	370799.98	3747520.17	55.09630
370799.98	3747530.17	55.42638	370799.98	3747540.17	55.22432
370799.98	3747550.17	54.23960	370799.98	3747560.16	52.63393
370799.98	3747570.17	50.53844	370799.98	3747580.17	48.14181
370799.98	3747590.17	45.69820	370799.98	3747600.17	43.45173
370799.98	3747610.17	41.06213	370799.98	3747650.17	33.18099
370799.98	3747700.17	27.40323	370799.98	3747750.17	23.52203
370799.98	3747800.17	20.98176	370799.98	3747850.17	18.76765
370799.98	3747900.17	16.46958	370799.98	3747950.17	14.25526
370799.98	3748000.17	12.33564	370799.98	3748050.17	10.60253
370799.98	3748100.17	9.49202	370799.98	3748150.17	8.67716
370799.98	3748200.17	7.78583	370799.98	3748250.17	7.19366
370799.98	3748300.17	6.73401	370799.98	3748350.17	6.33917
370799.98	3748400.17	5.96053	370799.98	3748450.17	5.61517
370799.98	3748500.17	5.30656	370799.98	3748550.17	4.87099
370799.98	3748600.17	4.43803	370799.98	3748650.17	4.07953
370799.98	3748700.17	3.81539	370799.98	3748750.17	3.53305
370809.98	3747150.17	92.18530	370809.98	3747160.17	101.48532
370809.98	3747170.17	111.69729	370809.98	3747180.17	123.01849
370809.98	3747190.17	134.39649	370809.98	3747200.17	144.88927
370809.98	3747210.17	151.77100	370809.98	3747220.17	155.54971

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370809.98	3747230.17	155.67901	370809.98	3747240.17	153.70250
370809.98	3747250.17	150.51889	370809.98	3747260.17	147.36253
370809.98	3747270.17	145.13001	370809.98	3747280.17	145.38974
370809.98	3747290.17	146.98253	370809.98	3747300.17	147.77132
370809.98	3747310.17	146.29340	370809.98	3747320.17	143.46845
370809.98	3747330.17	136.48333	370809.98	3747340.17	125.13046
370809.98	3747350.17	114.76656	370809.98	3747360.17	105.74430
370809.98	3747370.17	98.48733	370809.98	3747380.17	92.78440
370809.98	3747390.17	87.79061	370809.98	3747400.17	83.38961
370809.98	3747410.17	79.60827	370809.98	3747420.17	75.65041
370809.98	3747430.17	71.63625	370809.98	3747440.17	68.27520
370809.98	3747450.17	65.36139	370809.98	3747460.17	63.01729
370809.98	3747470.17	61.17522	370809.98	3747480.17	60.04545
370809.98	3747490.17	59.64239	370809.98	3747500.17	58.93999
370809.98	3747510.17	58.54239	370809.98	3747520.17	58.77048
370809.98	3747530.17	58.27365	370809.98	3747540.17	57.49617
370809.98	3747550.17	56.10115	370809.98	3747560.16	53.95063
370809.98	3747570.17	51.39272	370809.98	3747580.17	48.85592
370809.98	3747590.17	46.26606	370809.98	3747600.17	43.87064
370809.98	3747610.17	41.60719	370819.98	3747150.17	85.37089
370819.98	3747160.17	94.39140	370819.98	3747170.17	104.43985
370819.98	3747180.17	116.54094	370819.98	3747190.17	128.91106
370819.98	3747200.17	141.99780	370819.98	3747210.17	152.34658
370819.98	3747220.17	159.92476	370819.98	3747230.17	163.96346
370819.98	3747240.17	163.56698	370819.98	3747250.17	160.88227
370819.98	3747260.17	157.22906	370819.98	3747270.17	154.52971
370819.98	3747280.17	152.43508	370819.98	3747290.17	154.08262
370819.98	3747300.17	155.24148	370819.98	3747310.17	155.14056
370819.98	3747320.17	152.11841	370819.98	3747330.17	145.38967
370819.98	3747340.17	134.31574	370819.98	3747350.17	121.33459
370819.98	3747360.17	110.22619	370819.98	3747370.17	102.32685
370819.98	3747380.17	96.49050	370819.98	3747390.17	91.16932
370819.98	3747400.17	86.27635	370819.98	3747410.17	81.64683
370819.98	3747420.17	77.48683	370819.98	3747430.17	73.86809
370819.98	3747440.17	70.46228	370819.98	3747450.17	67.61624
370819.98	3747460.17	65.38777	370819.98	3747470.17	63.71219
370819.98	3747480.17	62.94882	370819.98	3747490.17	62.62567
370819.98	3747500.17	62.18582	370819.98	3747510.17	62.43644
370819.98	3747520.17	62.30215	370819.98	3747530.17	61.37750
370819.98	3747540.17	60.15347	370819.98	3747550.17	58.42213

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

370819.98	3747560.16	55.49441	370819.98	3747570.17	52.54177
370819.98	3747580.17	49.88175	370819.98	3747590.17	47.24620
370819.98	3747600.17	44.67516	370819.98	3747610.17	42.30200
370829.99	3747150.17	80.17704	370829.99	3747160.17	88.26572
370829.99	3747170.17	97.71192	370829.99	3747180.17	109.12662
370829.99	3747190.17	121.93434	370829.99	3747200.17	135.94943
370829.99	3747210.17	150.01883	370829.99	3747220.17	161.15875
370829.99	3747230.17	169.02388	370829.99	3747240.17	172.30386
370829.99	3747250.17	171.63172	370829.99	3747260.17	168.73002
370829.99	3747270.17	165.47228	370829.99	3747280.17	162.74717
370829.99	3747290.17	162.00766	370829.99	3747300.17	163.38193
370829.99	3747310.17	163.61446	370829.99	3747320.17	160.69405
370829.99	3747330.17	152.69804	370829.99	3747340.17	142.09250
370829.99	3747350.17	129.53882	370829.99	3747360.17	116.75213
370829.99	3747370.17	107.02149	370829.99	3747380.17	99.56100
370829.99	3747390.17	93.88458	370829.99	3747400.17	88.86194
370829.99	3747410.17	84.36369	370829.99	3747420.17	80.54137
370829.99	3747430.17	76.65323	370829.99	3747440.17	72.87055
370829.99	3747450.17	70.13120	370829.99	3747460.17	68.17540
370829.99	3747470.17	67.34556	370829.99	3747480.17	67.10599
370829.99	3747490.17	66.42508	370829.99	3747500.17	66.46407
370829.99	3747510.17	67.04106	370829.99	3747520.17	66.86971
370829.99	3747530.17	65.33972	370829.99	3747540.17	63.56483
370829.99	3747550.17	60.71535	370829.99	3747560.16	57.19116
370829.99	3747570.17	54.03051	370829.99	3747580.17	51.45345
370829.99	3747590.17	48.66181	370829.99	3747600.17	45.85059
370829.99	3747610.17	43.35307	370839.98	3747150.17	76.65852
370839.98	3747160.17	82.63297	370839.98	3747170.17	90.85294
370839.98	3747180.17	101.05333	370839.98	3747190.17	113.78879
370839.98	3747200.17	127.83122	370839.98	3747210.17	143.77334
370839.98	3747220.17	159.63561	370839.98	3747230.17	171.38999
370839.98	3747240.17	179.34315	370839.98	3747250.17	182.75271
370839.98	3747260.17	180.82397	370839.98	3747270.17	176.60602
370839.98	3747280.17	171.56623	370839.98	3747290.17	168.37875
370839.98	3747300.17	168.39110	370839.98	3747310.17	170.59337
370839.98	3747320.17	169.63238	370839.98	3747330.17	162.56622
370839.98	3747340.17	152.00232	370839.98	3747350.17	138.62049
370839.98	3747360.17	124.03559	370839.98	3747370.17	112.39618
370839.98	3747380.17	104.43858	370839.98	3747390.17	98.16216
370839.98	3747400.17	93.39697	370839.98	3747410.17	88.36300

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370839.98	3747420.17	83.80369	370839.98	3747430.17	80.06091
370839.98	3747440.17	76.72186	370839.98	3747450.17	74.02713
370839.98	3747460.17	71.99693	370839.98	3747470.17	71.04587
370839.98	3747480.17	70.78832	370839.98	3747490.17	70.70438
370839.98	3747500.17	71.13727	370839.98	3747510.17	71.71144
370839.98	3747520.17	71.30278	370839.98	3747530.17	69.97638
370839.98	3747540.17	67.21153	370839.98	3747550.17	63.16976
370839.98	3747560.16	59.33230	370839.98	3747570.17	56.03410
370839.98	3747580.17	53.16746	370839.98	3747590.17	50.50834
370839.98	3747600.17	47.59074	370839.98	3747610.17	44.79901

370849.98	3746300.17	4.47111	370849.98	3746350.17	4.86613
370849.98	3746400.17	5.32261	370849.98	3746450.17	5.82455
370849.98	3746500.17	6.45050	370849.98	3746550.17	7.23792
370849.98	3746600.17	8.20165	370849.98	3746650.17	9.44302
370849.98	3746700.17	10.96152	370849.98	3746750.17	12.80746
370849.98	3746800.17	15.34791	370849.98	3746850.17	18.42269
370849.98	3746900.17	22.18534	370849.98	3746950.17	27.03489
370849.98	3747000.17	33.63952	370849.98	3747050.17	42.43651
370849.98	3747100.17	60.32512	370849.98	3747150.17	74.24351
370849.98	3747160.17	78.64359	370849.98	3747170.17	84.66451
370849.98	3747180.17	93.05614	370849.98	3747190.17	104.00473
370849.98	3747200.17	118.03851	370849.98	3747210.17	134.65567
370849.98	3747220.17	152.86653	370849.98	3747230.17	169.93127
370849.98	3747240.17	182.52555	370849.98	3747250.17	189.47394
370849.98	3747260.17	190.65151	370849.98	3747270.17	186.88015
370849.98	3747280.17	180.32032	370849.98	3747290.17	175.24206
370849.98	3747300.17	173.57131	370849.98	3747310.17	178.42496
370849.98	3747320.17	178.98467	370849.98	3747330.17	175.02855
370849.98	3747340.17	164.38517	370849.98	3747350.17	149.18835
370849.98	3747360.17	133.97727	370849.98	3747370.17	121.26440
370849.98	3747380.17	111.85309	370849.98	3747390.17	104.61859
370849.98	3747400.17	98.80495	370849.98	3747410.17	93.90235
370849.98	3747420.17	88.67060	370849.98	3747430.17	84.16997
370849.98	3747440.17	80.56523	370849.98	3747450.17	77.78632
370849.98	3747460.17	76.26180	370849.98	3747470.17	75.33213
370849.98	3747480.17	75.30018	370849.98	3747490.17	76.02877
370849.98	3747500.17	76.44365	370849.98	3747510.17	76.58031
370849.98	3747520.17	76.10716	370849.98	3747530.17	74.19384
370849.98	3747540.17	70.76092	370849.98	3747550.17	66.57714
370849.98	3747560.16	62.02575	370849.98	3747570.17	58.20131

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370849.98	3747580.17	53.37869	370849.98	3747590.17	48.41512
370849.98	3747600.17	44.48814	370849.98	3747610.17	41.47019
370849.98	3747650.17	33.96183	370849.98	3747700.17	29.71039
370849.98	3747750.17	27.28801	370849.98	3747800.17	22.55421
370849.98	3747850.17	19.39753	370849.98	3747900.17	17.31908
370849.98	3747950.17	15.29329	370849.98	3748000.17	13.20172
370849.98	3748050.17	11.64976	370849.98	3748100.17	10.30071
370849.98	3748150.17	9.28369	370849.98	3748200.17	8.35251
370849.98	3748250.17	7.71995	370849.98	3748300.17	7.22526
370849.98	3748350.17	6.83850	370849.98	3748400.17	6.33791
370849.98	3748450.17	5.67412	370849.98	3748500.17	5.20095
370849.98	3748550.17	4.77061	370849.98	3748600.17	4.43123
370849.98	3748650.17	4.10759	370849.98	3748700.17	3.81976
370849.98	3748750.17	3.51064	370859.99	3747150.17	72.17150
370859.99	3747160.17	76.13126	370859.99	3747170.17	80.77767
370859.99	3747180.17	87.10096	370859.99	3747190.17	96.54675
370859.99	3747200.17	108.32040	370859.99	3747210.17	123.46693
370859.99	3747220.17	141.95271	370859.99	3747230.17	162.74374
370859.99	3747240.17	181.05108	370859.99	3747250.17	191.15102
370859.99	3747260.17	196.70464	370859.99	3747270.17	197.34149
370859.99	3747280.17	191.83173	370859.99	3747290.17	186.14051

370859.99	3747300.17	184.81172	370859.99	3747310.17	187.38808
370859.99	3747320.17	188.47135	370859.99	3747330.17	186.06223
370859.99	3747340.17	179.36891	370859.99	3747350.17	164.60415
370859.99	3747360.17	149.57991	370859.99	3747370.17	135.13712
370859.99	3747380.17	122.19228	370859.99	3747390.17	113.44409
370859.99	3747400.17	106.55253	370859.99	3747410.17	100.08442
370859.99	3747420.17	93.86620	370859.99	3747430.17	88.19301
370859.99	3747440.17	84.32734	370859.99	3747450.17	81.96857
370859.99	3747460.17	80.93699	370859.99	3747470.17	80.73011
370859.99	3747480.17	81.33158	370859.99	3747490.17	81.99324
370859.99	3747500.17	81.83504	370859.99	3747510.17	81.31726
370859.99	3747520.17	79.85011	370859.99	3747530.17	77.49113
370859.99	3747540.17	71.53168	370859.99	3747550.17	63.82849
370859.99	3747560.16	58.35162	370859.99	3747570.17	53.49685
370859.99	3747580.17	49.21975	370859.99	3747590.17	45.22589
370859.99	3747600.17	42.08394	370859.99	3747610.17	39.69852
370869.99	3747150.17	74.02346	370869.99	3747160.17	78.64834
370869.99	3747170.17	82.21593	370869.99	3747180.17	86.15349
370869.99	3747190.17	91.97593	370869.99	3747200.17	101.54524

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370869.99	3747210.17	114.13004	370869.99	3747220.17	130.62580
370869.99	3747230.17	150.68328	370869.99	3747240.17	174.33989
370869.99	3747250.17	190.54627	370869.99	3747260.17	198.78808
370869.99	3747270.17	203.97120	370869.99	3747280.17	204.18281
370869.99	3747290.17	199.88230	370869.99	3747300.17	197.29802
370869.99	3747310.17	198.17618	370869.99	3747320.17	195.97431
370869.99	3747330.17	194.38888	370869.99	3747340.17	189.86659
370869.99	3747350.17	181.05000	370869.99	3747360.17	168.18503
370869.99	3747370.17	152.46055	370869.99	3747380.17	137.96600
370869.99	3747390.17	125.16733	370869.99	3747400.17	114.91802
370869.99	3747410.17	106.65410	370869.99	3747420.17	98.91206
370869.99	3747430.17	92.58353	370869.99	3747440.17	88.22680
370869.99	3747450.17	86.25207	370869.99	3747460.17	86.12244
370869.99	3747470.17	86.95277	370869.99	3747480.17	87.99875
370869.99	3747490.17	88.40879	370869.99	3747500.17	87.81016
370869.99	3747510.17	85.56419	370869.99	3747520.17	82.96668
370869.99	3747530.17	79.30705	370869.99	3747540.17	69.19521
370869.99	3747550.17	60.63786	370869.99	3747560.16	54.88467
370869.99	3747570.17	50.51533	370869.99	3747580.17	46.83053
370869.99	3747590.17	43.92373	370869.99	3747600.17	41.34116
370869.99	3747610.17	39.29680	370879.98	3747150.17	62.74662
370879.98	3747160.17	63.38124	370879.98	3747170.17	66.49291
370879.98	3747180.17	70.97213	370879.98	3747190.17	76.79656
370879.98	3747200.17	85.63545	370879.98	3747210.17	98.59190
370879.98	3747220.17	114.91199	370879.98	3747230.17	136.84007
370879.98	3747240.17	161.69923	370879.98	3747250.17	183.90295
370879.98	3747260.17	201.64925	370879.98	3747270.17	210.58678
370879.98	3747280.17	215.74710	370879.98	3747290.17	215.11943
370879.98	3747300.17	210.61802	370879.98	3747310.17	212.14271
370879.98	3747320.17	204.47339	370879.98	3747330.17	203.54049
370879.98	3747340.17	200.09115	370879.98	3747350.17	191.75504
370879.98	3747360.17	178.64983	370879.98	3747370.17	162.05917

370879.98	3747380.17	144.89200	370879.98	3747390.17	132.13377
370879.98	3747400.17	124.31303	370879.98	3747410.17	114.83372
370879.98	3747420.17	105.70084	370879.98	3747430.17	98.82080
370879.98	3747440.17	94.63047	370879.98	3747450.17	93.70257
370879.98	3747460.17	93.04189	370879.98	3747470.17	94.19642
370879.98	3747480.17	94.91234	370879.98	3747490.17	94.27745
370879.98	3747500.17	91.92452	370879.98	3747510.17	88.15222
370879.98	3747520.17	83.50993	370879.98	3747530.17	79.53852

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370879.98	3747540.17	68.99779	370879.98	3747550.17	59.25760
370879.98	3747560.16	53.08540	370879.98	3747570.17	48.84659
370879.98	3747580.17	46.06764	370879.98	3747590.17	44.07653
370879.98	3747600.17	41.94858	370879.98	3747610.17	39.59091
370889.98	3747150.17	59.70948	370889.98	3747160.17	61.40986
370889.98	3747170.17	63.95751	370889.98	3747180.17	66.84028
370889.98	3747190.17	70.27429	370889.98	3747200.17	74.38650
370889.98	3747210.17	80.28155	370889.98	3747220.17	89.79525
370889.98	3747230.17	103.11639	370889.98	3747240.17	121.73281
370889.98	3747250.17	152.61070	370889.98	3747260.17	192.12680
370889.98	3747270.17	215.31989	370889.98	3747280.17	228.63666
370889.98	3747290.17	235.34085	370889.98	3747300.17	234.43652
370889.98	3747310.17	226.88671	370889.98	3747320.17	219.43098
370889.98	3747330.17	216.88691	370889.98	3747340.17	217.50854
370889.98	3747350.17	213.30099	370889.98	3747360.17	191.51209
370889.98	3747370.17	172.43752	370889.98	3747380.17	160.92606
370889.98	3747390.17	138.44140	370889.98	3747400.17	126.14381
370889.98	3747410.17	122.20889	370889.98	3747420.17	112.00713
370889.98	3747430.17	104.98320	370889.98	3747440.17	101.16673
370889.98	3747450.17	100.27145	370889.98	3747460.17	100.27232
370889.98	3747470.17	101.07014	370889.98	3747480.17	101.19161
370889.98	3747490.17	98.96592	370889.98	3747500.17	94.56293
370889.98	3747510.17	88.35141	370889.98	3747520.17	81.54614
370889.98	3747530.17	77.21499	370889.98	3747540.17	72.13786
370889.98	3747550.17	60.31189	370889.98	3747560.16	53.61225
370889.98	3747570.17	50.55613	370889.98	3747580.17	50.23860
370889.98	3747590.17	50.61235	370889.98	3747600.17	45.12023
370889.98	3747610.17	41.17395	370899.99	3746300.17	4.38990
370899.99	3746350.17	4.74012	370899.99	3746400.17	5.16557
370899.99	3746450.17	5.64913	370899.99	3746500.17	6.22482
370899.99	3746550.17	6.92985	370899.99	3746600.17	7.82834
370899.99	3746650.17	8.93584	370899.99	3746700.17	10.31527
370899.99	3746750.17	12.05222	370899.99	3746800.17	14.40390
370899.99	3746850.17	17.34791	370899.99	3746900.17	20.81679
370899.99	3746950.17	25.17662	370899.99	3747000.17	31.16723
370899.99	3747050.17	38.62632	370899.99	3747100.17	50.40465
370899.99	3747150.17	58.48210	370899.99	3747160.17	60.61905
370899.99	3747170.17	63.23611	370899.99	3747180.17	65.96802
370899.99	3747190.17	68.92459	370899.99	3747200.17	72.24312
370899.99	3747210.17	76.32127	370899.99	3747220.17	82.34160

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370899.99	3747230.17	92.54138	370899.99	3747240.17	105.97341
370899.99	3747250.17	124.98152	370899.99	3747260.17	156.18534
370899.99	3747270.17	199.90881	370899.99	3747280.17	226.28052
370899.99	3747290.17	239.03704	370899.99	3747300.17	246.18027
370899.99	3747310.17	247.25009	370899.99	3747320.17	232.81029
370899.99	3747330.17	214.99273	370899.99	3747340.17	204.09753
370899.99	3747350.17	190.60915	370899.99	3747360.17	174.24541
370899.99	3747370.17	157.99826	370899.99	3747380.17	146.60970
370899.99	3747390.17	150.12436	370899.99	3747400.17	133.49201
370899.99	3747410.17	123.69236	370899.99	3747420.17	121.23571
370899.99	3747430.17	112.84718	370899.99	3747440.17	108.81757
370899.99	3747450.17	108.37558	370899.99	3747460.17	110.24657
370899.99	3747470.17	109.85524	370899.99	3747480.17	107.37462
370899.99	3747490.17	102.66214	370899.99	3747500.17	96.24738
370899.99	3747510.17	88.73366	370899.99	3747520.17	81.88527
370899.99	3747530.17	76.01235	370899.99	3747540.17	72.04678
370899.99	3747550.17	67.37054	370899.99	3747560.16	60.56940
370899.99	3747570.17	59.25852	370899.99	3747580.17	53.66735
370899.99	3747590.17	50.69959	370899.99	3747600.17	50.55185
370899.99	3747610.17	43.10631	370899.99	3747650.17	36.92501
370899.99	3747700.17	31.78496	370899.99	3747750.17	27.31041
370899.99	3747800.17	23.26431	370899.99	3747850.17	20.40058
370899.99	3747900.17	18.25243	370899.99	3747950.17	16.25759
370899.99	3748000.17	14.10697	370899.99	3748050.17	12.46396
370899.99	3748100.17	11.16960	370899.99	3748150.17	10.07262
370899.99	3748200.17	9.18685	370899.99	3748250.17	8.51384
370899.99	3748300.17	7.76388	370899.99	3748350.17	6.94671
370899.99	3748400.17	6.14536	370899.99	3748450.17	5.61373
370899.99	3748500.17	5.18254	370899.99	3748550.17	4.80094
370899.99	3748600.17	4.46442	370899.99	3748650.17	4.09023
370899.99	3748700.17	3.71306	370899.99	3748750.17	3.43664
370909.98	3747150.17	57.55875	370909.98	3747160.17	60.09499
370909.98	3747170.17	62.79332	370909.98	3747180.17	65.63044
370909.98	3747190.17	68.55555	370909.98	3747200.17	71.58532
370909.98	3747210.17	75.24336	370909.98	3747220.17	79.51284
370909.98	3747230.17	85.85152	370909.98	3747240.17	96.45428
370909.98	3747250.17	111.56738	370909.98	3747260.17	133.74649
370909.98	3747270.17	167.63568	370909.98	3747280.17	208.76094
370909.98	3747290.17	236.90278	370909.98	3747300.17	247.23795
370909.98	3747310.17	241.19613	370909.98	3747320.17	223.26927

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

370909.98	3747330.17	208.09883	370909.98	3747340.17	200.44066
370909.98	3747350.17	196.12167	370909.98	3747360.17	186.23050
370909.98	3747370.17	171.32593	370909.98	3747380.17	155.89384
370909.98	3747390.17	151.03641	370909.98	3747400.17	144.13933
370909.98	3747410.17	126.08026	370909.98	3747420.17	123.89466
370909.98	3747430.17	121.06146	370909.98	3747440.17	116.50705
370909.98	3747450.17	117.87255	370909.98	3747460.17	118.96864
370909.98	3747470.17	116.46706	370909.98	3747480.17	112.29980
370909.98	3747490.17	105.91206	370909.98	3747500.17	97.67779
370909.98	3747510.17	89.06380	370909.98	3747520.17	80.69414
370909.98	3747530.17	73.87998	370909.98	3747540.17	68.33536
370909.98	3747550.17	63.18593	370909.98	3747560.16	59.48564
370909.98	3747570.17	55.64018	370909.98	3747580.17	52.50232
370909.98	3747590.17	51.57194	370909.98	3747600.17	53.60408
370909.98	3747610.17	45.07310	370919.98	3747150.17	57.10301
370919.98	3747160.17	59.65041	370919.98	3747170.17	62.34192
370919.98	3747180.17	65.26505	370919.98	3747190.17	68.25478
370919.98	3747200.17	71.33414	370919.98	3747210.17	74.78057
370919.98	3747220.17	78.51925	370919.98	3747230.17	82.76708
370919.98	3747240.17	89.25151	370919.98	3747250.17	101.07220
370919.98	3747260.17	118.83202	370919.98	3747270.17	145.66274
370919.98	3747280.17	179.49320	370919.98	3747290.17	206.68173
370919.98	3747300.17	223.70533	370919.98	3747310.17	230.56236
370919.98	3747320.17	229.03793	370919.98	3747330.17	220.51861
370919.98	3747340.17	213.43263	370919.98	3747350.17	209.16715
370919.98	3747360.17	203.40044	370919.98	3747370.17	189.59612
370919.98	3747380.17	171.03949	370919.98	3747390.17	160.03325
370919.98	3747400.17	154.76225	370919.98	3747410.17	130.94659
370919.98	3747420.17	124.53635	370919.98	3747430.17	127.08149
370919.98	3747440.17	126.40569	370919.98	3747450.17	127.58170
370919.98	3747460.17	127.44149	370919.98	3747470.17	124.69635
370919.98	3747480.17	117.70550	370919.98	3747490.17	108.70549
370919.98	3747500.17	98.38513	370919.98	3747510.17	87.65771
370919.98	3747520.17	79.27203	370919.98	3747530.17	71.82537
370919.98	3747540.17	65.17059	370919.98	3747550.17	60.05486
370919.98	3747560.16	56.62368	370919.98	3747570.17	54.17191
370919.98	3747580.17	52.55721	370919.98	3747590.17	52.82113
370919.98	3747600.17	55.53957	370919.98	3747610.17	47.42363
370929.98	3747150.17	56.41793	370929.98	3747160.17	58.99497
370929.98	3747170.17	61.72808	370929.98	3747180.17	64.61525

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370929.98	3747190.17	67.67768	370929.98	3747200.17	70.75670
370929.98	3747210.17	74.01199	370929.98	3747220.17	77.52956
370929.98	3747230.17	81.62460	370929.98	3747240.17	86.31129
370929.98	3747250.17	93.30605	370929.98	3747260.17	106.06583
370929.98	3747270.17	126.66003	370929.98	3747280.17	154.18958
370929.98	3747290.17	181.19424	370929.98	3747300.17	205.20473
370929.98	3747310.17	224.40780	370929.98	3747320.17	235.88089
370929.98	3747330.17	239.53561	370929.98	3747340.17	236.73643
370929.98	3747350.17	231.15527	370929.98	3747360.17	222.97378
370929.98	3747370.17	210.12615	370929.98	3747380.17	189.09858

370929.98	3747390.17	174.37454	370929.98	3747400.17	165.12146
370929.98	3747410.17	137.51874	370929.98	3747420.17	126.71348
370929.98	3747430.17	134.30509	370929.98	3747440.17	139.94039
370929.98	3747450.17	137.63419	370929.98	3747460.17	135.43297
370929.98	3747470.17	130.29009	370929.98	3747480.17	121.21233
370929.98	3747490.17	110.42903	370929.98	3747500.17	97.38148
370929.98	3747510.17	85.73053	370929.98	3747520.17	76.91412
370929.98	3747530.17	70.41387	370929.98	3747540.17	64.79163
370929.98	3747550.17	60.19702	370929.98	3747560.16	57.39798
370929.98	3747570.17	55.56519	370929.98	3747580.17	54.39845
370929.98	3747590.17	54.31616	370929.98	3747600.17	56.92585
370929.98	3747610.17	49.84968	370939.99	3747150.17	55.22562
370939.99	3747160.17	57.80073	370939.99	3747170.17	60.66891
370939.99	3747180.17	63.54619	370939.99	3747190.17	66.59201
370939.99	3747200.17	69.82428	370939.99	3747210.17	73.23889
370939.99	3747220.17	76.74002	370939.99	3747230.17	80.48621
370939.99	3747240.17	84.71301	370939.99	3747250.17	89.68561
370939.99	3747260.17	96.78354	370939.99	3747270.17	111.39204
370939.99	3747280.17	133.08447	370939.99	3747290.17	162.33634
370939.99	3747300.17	190.96079	370939.99	3747310.17	218.07015
370939.99	3747320.17	240.31893	370939.99	3747330.17	272.31481
370939.99	3747340.17	306.45374	370939.99	3747350.17	273.98840
370939.99	3747360.17	248.15611	370939.99	3747370.17	236.53558
370939.99	3747380.17	215.32744	370939.99	3747390.17	197.57956
370939.99	3747400.17	180.34514	370939.99	3747410.17	148.22506
370939.99	3747420.17	133.95833	370939.99	3747430.17	152.15332
370939.99	3747440.17	176.90608	370939.99	3747450.17	166.59086
370939.99	3747460.17	142.04957	370939.99	3747470.17	133.07621
370939.99	3747480.17	121.99179	370939.99	3747490.17	108.60104
370939.99	3747500.17	96.07222	370939.99	3747510.17	85.68706

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370939.99	3747520.17	76.79400	370939.99	3747530.17	70.55713
370939.99	3747540.17	66.01276	370939.99	3747550.17	62.37397
370939.99	3747560.16	59.73678	370939.99	3747570.17	57.71019
370939.99	3747580.17	56.67177	370939.99	3747590.17	56.16407
370939.99	3747600.17	57.90598	370939.99	3747610.17	52.67407
370947.49	3747418.93	144.23475	370948.24	3747415.28	146.79926
370948.84	3747411.96	152.79870	370949.51	3747408.80	162.00743
370949.82	3747420.99	151.10168	370949.98	3746300.17	4.30205
370949.98	3746350.17	4.64286	370949.98	3746400.17	5.02372
370949.98	3746450.17	5.48191	370949.98	3746500.17	6.01574
370949.98	3746550.17	6.64317	370949.98	3746600.17	7.39384
370949.98	3746650.17	8.28510	370949.98	3746700.17	9.49561
370949.98	3746750.17	10.88343	370949.98	3746800.17	12.67854
370949.98	3746850.17	15.16021	370949.98	3746900.17	17.82918
370949.98	3746950.17	21.41179	370949.98	3747000.17	27.08158
370949.98	3747050.17	34.02923	370949.98	3747100.17	42.52319
370949.98	3747150.17	53.69102	370949.98	3747160.17	56.30607
370949.98	3747170.17	59.08202	370949.98	3747180.17	62.09372
370949.98	3747190.17	65.30734	370949.98	3747200.17	68.49930
370949.98	3747210.17	71.89530	370949.98	3747220.17	75.50262
370949.98	3747230.17	79.40538	370949.98	3747240.17	83.52619

370949.98	3747250.17	88.27719	370949.98	3747260.17	93.87517
370949.98	3747270.17	101.92964	370949.98	3747280.17	117.82008
370949.98	3747290.17	143.00764	370949.98	3747300.17	174.99963
370949.98	3747310.17	207.83561	370949.98	3747320.17	272.98481
370949.98	3747330.17	320.95449	370949.98	3747340.17	309.98795
370949.98	3747350.17	304.00839	370949.98	3747360.17	296.78380
370949.98	3747370.17	281.34651	370949.98	3747380.17	275.66618
370949.98	3747390.17	257.76520	370949.98	3747430.17	164.08111
370949.98	3747440.17	171.77658	370949.98	3747450.17	184.38760
370949.98	3747460.17	177.65455	370949.98	3747470.17	139.69364
370949.98	3747480.17	120.94914	370949.98	3747490.17	107.64626
370949.98	3747500.17	96.00990	370949.98	3747510.17	86.56675
370949.98	3747520.17	78.64280	370949.98	3747530.17	72.72610
370949.98	3747540.17	68.90049	370949.98	3747550.17	65.68670
370949.98	3747560.16	63.36043	370949.98	3747570.17	61.04147
370949.98	3747580.17	59.13606	370949.98	3747590.17	58.38068
370949.98	3747600.17	59.60645	370949.98	3747610.17	55.84429
370949.98	3747650.17	43.42715	370949.98	3747700.17	36.45135
370949.98	3747750.17	30.75387	370949.98	3747800.17	25.98365

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370949.98	3747850.17	22.33466	370949.98	3747900.17	20.02381
370949.98	3747950.17	17.31889	370949.98	3748000.17	15.16909
370949.98	3748050.17	13.40845	370949.98	3748100.17	11.82094
370949.98	3748150.17	10.47118	370949.98	3748200.17	9.48769
370949.98	3748250.17	8.33137	370949.98	3748300.17	7.59688
370949.98	3748350.17	6.84266	370949.98	3748400.17	6.14200
370949.98	3748450.17	5.61623	370949.98	3748500.17	5.19560
370949.98	3748550.17	4.68397	370949.98	3748600.17	4.31198
370949.98	3748650.17	4.00988	370949.98	3748700.17	3.51336
370949.98	3748750.17	3.21214	370950.03	3747405.65	173.97854
370950.85	3747401.92	191.52997	370951.56	3747397.98	212.28024
370952.57	3747393.18	240.24360	370953.52	3747388.67	275.78309
370953.98	3747421.85	160.84829	370954.39	3747383.84	313.65969
370955.02	3747380.02	325.09365	370955.81	3747376.67	328.47659
370956.27	3747374.24	331.11834	370956.81	3747371.30	334.76327
370957.57	3747367.72	342.02824	370958.15	3747364.47	340.24638
370958.73	3747361.69	329.78276	370959.42	3747422.95	151.98972
370959.46	3747357.32	303.67604	370959.98	3747150.17	52.02461
370959.98	3747160.17	54.60396	370959.98	3747170.17	57.34589
370959.98	3747180.17	60.34329	370959.98	3747190.17	63.57197
370959.98	3747200.17	66.90920	370959.98	3747210.17	70.47439
370959.98	3747220.17	74.11431	370959.98	3747230.17	78.03391
370959.98	3747240.17	82.18179	370959.98	3747250.17	86.97675
370959.98	3747260.17	92.27799	370959.98	3747270.17	98.72860
370959.98	3747280.17	107.72833	370959.98	3747290.17	125.97021
370959.98	3747300.17	156.67104	370959.98	3747310.17	226.02539
370959.98	3747320.17	300.93081	370959.98	3747330.17	324.26420
370959.98	3747340.17	315.98251	370959.98	3747430.17	144.98303
370959.98	3747440.17	164.46358	370959.98	3747450.17	181.81089
370959.98	3747460.17	182.53815	370959.98	3747470.17	166.25570
370959.98	3747480.17	124.78433	370959.98	3747490.17	106.58794
370959.98	3747500.17	97.26440	370959.98	3747510.17	88.66266

370959.98	3747520.17	82.06824	370959.98	3747530.17	77.34730
370959.98	3747540.17	73.71808	370959.98	3747550.17	70.49592
370959.98	3747560.16	67.67592	370959.98	3747570.17	64.63385
370959.98	3747580.17	62.05312	370959.98	3747590.17	60.31530
370959.98	3747600.17	60.94863	370959.98	3747610.17	59.38384
370960.23	3747354.19	296.95443	370961.01	3747350.05	298.56489
370961.79	3747423.46	146.30256	370964.10	3747423.89	147.30734
370966.83	3747346.58	356.15387	370966.98	3747344.17	363.88877

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370968.58	3747424.87	160.03854	370969.98	3747150.17	50.03019
370969.98	3747160.17	52.52576	370969.98	3747170.17	55.27760
370969.98	3747180.17	58.27326	370969.98	3747190.17	61.38831
370969.98	3747200.17	64.76004	370969.98	3747210.17	68.25222
370969.98	3747220.17	72.10183	370969.98	3747230.17	76.05020
370969.98	3747240.17	80.01443	370969.98	3747250.17	84.51655
370969.98	3747260.17	89.57388	370969.98	3747270.17	95.29893
370969.98	3747280.17	102.85133	370969.98	3747290.17	113.27746
370969.98	3747300.17	139.95026	370969.98	3747310.17	212.26812
370969.98	3747320.17	276.58485	370969.98	3747330.17	341.73191
370969.98	3747340.17	387.44823	370969.98	3747430.17	169.06405
370969.98	3747440.17	171.18073	370969.98	3747450.17	175.06182
370969.98	3747460.17	170.02039	370969.98	3747470.17	157.81917
370969.98	3747480.17	131.10854	370969.98	3747490.17	109.76380
370969.98	3747500.17	100.70467	370969.98	3747510.17	94.58682
370969.98	3747520.17	89.36964	370969.98	3747530.17	84.33020
370969.98	3747540.17	79.74786	370969.98	3747550.17	75.69679
370969.98	3747560.16	73.07837	370969.98	3747570.17	69.71433
370969.98	3747580.17	66.51911	370969.98	3747590.17	64.07405
370969.98	3747600.17	62.67975	370969.98	3747610.17	62.92260
370972.98	3747425.73	180.80239	370973.98	3747346.17	387.14174
370974.40	3747348.19	378.16311	370976.94	3747426.55	200.36701
370979.96	3747427.12	215.08805	370979.99	3747150.17	48.33478
370979.99	3747160.17	50.63060	370979.99	3747170.17	53.24398
370979.99	3747180.17	56.01834	370979.99	3747190.17	58.97622
370979.99	3747200.17	62.19018	370979.99	3747210.17	65.78049
370979.99	3747220.17	69.57248	370979.99	3747230.17	73.56373
370979.99	3747240.17	77.66444	370979.99	3747250.17	81.79742
370979.99	3747260.17	86.40290	370979.99	3747270.17	91.60889
370979.99	3747280.17	98.03752	370979.99	3747290.17	106.72111
370979.99	3747300.17	120.77427	370979.99	3747310.17	172.58229
370979.99	3747320.17	267.89141	370979.99	3747330.17	345.13127
370979.99	3747340.17	372.11700	370979.99	3747430.17	208.96334
370979.99	3747440.17	189.46204	370979.99	3747450.17	157.39749
370979.99	3747460.17	151.84148	370979.99	3747470.17	143.23051
370979.99	3747480.17	131.30036	370979.99	3747490.17	117.25290
370979.99	3747500.17	108.18962	370979.99	3747510.17	102.79432
370979.99	3747520.17	98.20601	370979.99	3747530.17	93.85405
370979.99	3747540.17	88.58419	370979.99	3747550.17	83.86362
370979.99	3747560.16	79.98193	370979.99	3747570.17	76.31476

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370979.99	3747580.17	73.14452	370979.99	3747590.17	70.63910
370979.99	3747600.17	69.48639	370979.99	3747610.17	60.72413
370981.98	3747348.17	339.61656	370982.11	3747349.77	332.77233
370983.16	3747427.81	229.47941	370986.91	3747428.51	246.61036
370988.98	3747349.17	281.47447	370989.40	3747351.23	275.82058
370989.98	3747150.17	46.52298	370989.98	3747160.17	48.99658
370989.98	3747170.17	51.50721	370989.98	3747180.17	54.20613
370989.98	3747190.17	57.01193	370989.98	3747200.17	59.93594
370989.98	3747210.17	63.28482	370989.98	3747220.17	66.94198
370989.98	3747230.17	70.82369	370989.98	3747240.17	75.17109
370989.98	3747250.17	79.51286	370989.98	3747260.17	83.88536
370989.98	3747270.17	88.45662	370989.98	3747280.17	94.55349
370989.98	3747290.17	103.72929	370989.98	3747300.17	116.98356
370989.98	3747310.17	152.61111	370989.98	3747320.17	211.93576
370989.98	3747330.17	254.39612	370989.98	3747340.17	277.12492
370989.98	3747440.17	214.78109	370989.98	3747450.17	164.41018
370989.98	3747460.17	137.79528	370989.98	3747470.17	134.88531
370989.98	3747480.17	132.01051	370989.98	3747490.17	125.16371
370989.98	3747500.17	119.68958	370989.98	3747510.17	114.09758
370989.98	3747520.17	109.60388	370989.98	3747530.17	104.63537
370989.98	3747540.17	99.53680	370989.98	3747550.17	94.44248
370989.98	3747560.16	89.97892	370989.98	3747570.17	85.38689
370989.98	3747580.17	78.07148	370989.98	3747590.17	70.55088
370989.98	3747600.17	64.53778	370989.98	3747610.17	59.81929
370990.76	3747429.38	263.44555	370993.69	3747429.96	275.54690
370996.89	3747430.64	289.28418	370997.98	3747351.17	228.19472
370998.17	3747352.96	225.53562	370999.71	3747431.10	304.39690
370999.98	3746300.17	4.24250	370999.98	3746350.17	4.55968
370999.98	3746400.17	4.92916	370999.98	3746450.17	5.34620
370999.98	3746500.17	5.83166	370999.98	3746550.17	6.40216
370999.98	3746600.17	7.05247	370999.98	3746650.17	7.76407
370999.98	3746700.17	8.63558	370999.98	3746750.17	9.80422
370999.98	3746800.17	11.30836	370999.98	3746850.17	13.59010
370999.98	3746900.17	15.90115	370999.98	3746950.17	18.56366
370999.98	3747000.17	22.55062	370999.98	3747050.17	28.31538
370999.98	3747100.17	35.52131	370999.98	3747150.17	44.91701
370999.98	3747160.17	47.04358	370999.98	3747170.17	49.46747
370999.98	3747180.17	51.97384	370999.98	3747190.17	54.82718
370999.98	3747200.17	58.00550	370999.98	3747210.17	61.02546
370999.98	3747220.17	64.53123	370999.98	3747230.17	68.42751

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

370999.98	3747240.17	72.57117	370999.98	3747250.17	76.95855
370999.98	3747260.17	81.69877	370999.98	3747270.17	86.88138
370999.98	3747280.17	92.73025	370999.98	3747290.17	102.33596
370999.98	3747300.17	118.76805	370999.98	3747310.17	147.38238
370999.98	3747320.17	152.33492	370999.98	3747330.17	176.14071
370999.98	3747340.17	210.66156	370999.98	3747350.14	219.48958
370999.98	3747440.17	262.98356	370999.98	3747450.17	208.90628
370999.98	3747460.17	143.68228	370999.98	3747470.17	134.77339
370999.98	3747480.17	133.13222	370999.98	3747490.17	132.65129
370999.98	3747500.17	129.68798	370999.98	3747510.17	125.03308
370999.98	3747520.17	116.41501	370999.98	3747530.17	108.20907
370999.98	3747540.17	100.58770	370999.98	3747550.17	93.36194
370999.98	3747560.16	86.19232	370999.98	3747570.17	79.89325
370999.98	3747580.17	74.34333	370999.98	3747590.17	69.53581
370999.98	3747600.17	65.62148	370999.98	3747610.17	62.31392
370999.98	3747650.17	52.06123	370999.98	3747700.17	42.69651
370999.98	3747750.17	35.96763	370999.98	3747800.17	30.02942
370999.98	3747850.17	25.09806	370999.98	3747900.17	20.65519
370999.98	3747950.17	17.79717	370999.98	3748000.17	15.53830
370999.98	3748050.17	13.87153	370999.98	3748100.17	12.01229
370999.98	3748150.17	10.65602	370999.98	3748200.17	9.52266
370999.98	3748250.17	8.56106	370999.98	3748300.17	7.75162
370999.98	3748350.17	6.92419	370999.98	3748400.17	6.18918
370999.98	3748450.17	5.66157	370999.98	3748500.17	5.15085
370999.98	3748550.17	4.64937	370999.98	3748600.17	4.30051
370999.98	3748650.17	3.99809	370999.98	3748700.17	3.53987
370999.98	3748750.17	3.16516	371002.70	3747431.77	321.41884
371005.07	3747352.11	199.42845	371005.84	3747432.40	341.60697
371006.66	3747354.68	197.72299	371009.24	3747433.08	368.35422
371009.99	3747150.17	43.58098	371009.99	3747160.17	45.67800
371009.99	3747170.17	47.91518	371009.99	3747180.17	50.28659
371009.99	3747190.17	52.95291	371009.99	3747200.17	55.77713
371009.99	3747210.17	58.76243	371009.99	3747220.17	62.15812
371009.99	3747230.17	65.85629	371009.99	3747240.17	70.03465
371009.99	3747250.17	74.50318	371009.99	3747260.17	79.57856
371009.99	3747270.17	85.93152	371009.99	3747280.17	93.04916
371009.99	3747290.17	102.65218	371009.99	3747300.17	118.60409
371009.99	3747310.17	140.79745	371009.99	3747320.17	145.76237
371009.99	3747330.17	145.45033	371009.99	3747340.17	167.76061
371009.99	3747350.17	194.16187	371009.99	3747440.17	340.71849

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371009.99	3747450.17	273.05618	371009.99	3747460.17	205.95821
371009.99	3747470.17	146.65435	371009.99	3747480.17	142.40560
371009.99	3747490.17	137.68764	371009.99	3747500.17	132.07231
371009.99	3747510.17	125.15101	371009.99	3747520.17	117.08867
371009.99	3747530.17	108.89251	371009.99	3747540.17	100.94358
371009.99	3747550.17	93.92327	371009.99	3747560.16	87.33490
371009.99	3747570.17	81.91985	371009.99	3747580.17	77.29931
371009.99	3747590.17	73.01999	371009.99	3747600.17	69.08177
371009.99	3747610.17	65.62833	371012.74	3747433.94	400.22521
371012.99	3747354.17	201.74858	371013.24	3747356.00	199.68651

371015.89	3747434.51	430.55519	371017.98	3747355.17	182.97801
371018.63	3747434.95	456.86628	371018.77	3747357.14	175.59352
371019.98	3747150.17	42.83986	371019.98	3747160.17	44.95659
371019.98	3747170.17	46.97032	371019.98	3747180.17	49.19529
371019.98	3747190.17	51.56656	371019.98	3747200.17	54.09977
371019.98	3747210.17	57.14850	371019.98	3747220.17	60.30393
371019.98	3747230.17	63.64311	371019.98	3747240.17	67.48531
371019.98	3747250.17	71.98561	371019.98	3747260.17	77.13622
371019.98	3747270.17	83.66531	371019.98	3747280.17	91.55916
371019.98	3747290.17	100.58012	371019.98	3747300.17	114.65291
371019.98	3747310.17	141.23410	371019.98	3747320.17	142.87161
371019.98	3747330.17	155.84044	371019.98	3747340.17	178.65573
371019.98	3747350.17	188.31744	371019.98	3747440.17	444.73762
371019.98	3747450.17	369.05141	371019.98	3747460.17	287.92094
371019.98	3747470.17	201.79086	371019.98	3747480.17	158.71083
371019.98	3747490.17	148.40598	371019.98	3747500.17	139.55901
371019.98	3747510.17	130.76671	371019.98	3747520.17	121.68836
371019.98	3747530.17	113.17413	371019.98	3747540.17	105.31047
371019.98	3747550.17	98.28117	371019.98	3747560.16	92.25462
371019.98	3747570.17	86.67870	371019.98	3747580.17	81.57452
371019.98	3747590.17	76.89707	371019.98	3747600.17	72.73210
371019.98	3747610.17	69.08076	371021.93	3747435.62	486.29833
371023.99	3747356.17	176.73484	371024.26	3747358.23	180.25666
371025.51	3747436.36	515.91499	371027.25	3747358.90	191.44731
371027.99	3747358.17	192.22404	371028.96	3747359.96	199.34253
371029.17	3747361.02	202.51673	371029.31	3747362.20	205.55997
371029.71	3747364.46	212.49611	371029.98	3747150.17	42.93497
371029.98	3747160.17	44.79014	371029.98	3747170.17	46.90010
371029.98	3747180.17	49.13907	371029.98	3747190.17	51.32335
371029.98	3747200.17	53.67269	371029.98	3747210.17	56.24391

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371029.98	3747220.17	59.27582	371029.98	3747230.17	62.53285
371029.98	3747240.17	66.03016	371029.98	3747250.17	70.10457
371029.98	3747260.17	75.59847	371029.98	3747270.17	83.06197
371029.98	3747280.17	91.35907	371029.98	3747290.17	101.56897
371029.98	3747300.17	114.68284	371029.98	3747310.17	133.95343
371029.98	3747320.17	154.82685	371029.98	3747330.17	189.24082
371029.98	3747340.17	200.24486	371029.98	3747350.17	182.85019
371029.98	3747366.17	218.34876	371029.98	3747450.17	468.65997
371029.98	3747460.17	373.86071	371029.98	3747470.17	275.74862
371029.98	3747480.17	190.46544	371029.98	3747490.17	163.69143
371029.98	3747500.17	150.51802	371029.98	3747510.17	138.90174
371029.98	3747520.17	128.85353	371029.98	3747530.17	119.45930
371029.98	3747540.17	111.45559	371029.98	3747550.17	104.12879
371029.98	3747560.16	97.42071	371029.98	3747570.17	91.29006
371029.98	3747580.17	85.95773	371029.98	3747590.17	81.22918
371029.98	3747600.17	76.49393	371029.98	3747610.17	72.31315
371030.43	3747440.29	537.65489	371030.55	3747369.59	232.75232
371030.62	3747437.43	550.04922	371030.85	3747370.95	240.11577
371030.96	3747371.93	245.52713	371031.22	3747373.12	253.33446
371031.71	3747376.11	275.50666	371032.26	3747380.31	317.90086
371033.05	3747385.93	395.58001	371033.69	3747390.86	489.54351

371034.18	3747395.83	622.08386	371034.74	3747401.19	794.42273
371035.02	3747405.86	927.67601	371035.44	3747410.45	1015.23948
371035.65	3747415.29	963.91497	371036.04	3747420.45	792.90709
371036.15	3747425.68	692.68208	371036.30	3747432.02	628.46798
371036.32	3747438.49	572.49666	371039.88	3747440.51	571.07479
371039.98	3747150.17	43.79365	371039.98	3747160.17	45.80451
371039.98	3747170.17	47.72807	371039.98	3747180.17	49.87916
371039.98	3747190.17	52.31549	371039.98	3747200.17	54.70779
371039.98	3747210.17	57.27075	371039.98	3747220.17	60.35918
371039.98	3747230.17	63.96907	371039.98	3747240.17	67.56970
371039.98	3747250.17	71.82596	371039.98	3747260.17	77.57086
371039.98	3747270.17	85.88932	371039.98	3747280.17	96.91040
371039.98	3747290.17	110.00421	371039.98	3747300.17	124.54886
371039.98	3747310.17	140.79315	371039.98	3747320.17	151.04284
371039.98	3747330.17	192.72801	371039.98	3747340.17	219.78605
371039.98	3747350.17	210.59028	371039.98	3747360.17	223.95660
371039.98	3747370.17	253.15317	371039.98	3747380.17	336.53342
371039.98	3747390.17	517.28954	371039.98	3747400.17	796.17909
371039.98	3747410.17	999.61046	371039.98	3747420.17	886.41063

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371039.98	3747430.17	674.39611	371039.98	3747450.17	523.94700
371039.98	3747460.17	443.43800	371039.98	3747470.17	348.71289
371039.98	3747480.17	238.20895	371039.98	3747490.17	181.38773
371039.98	3747500.17	162.50200	371039.98	3747510.17	148.75066
371039.98	3747520.17	137.09655	371039.98	3747530.17	126.92498
371039.98	3747540.17	117.89832	371039.98	3747550.17	109.79645
371039.98	3747560.16	102.39468	371039.98	3747570.17	95.94736
371039.98	3747580.17	90.40742	371039.98	3747590.17	85.03388
371039.98	3747600.17	80.30136	371039.98	3747610.17	75.81560
371049.99	3746300.17	4.19645	371049.99	3746350.17	4.50572
371049.99	3746400.17	4.85630	371049.99	3746450.17	5.26859
371049.99	3746500.17	5.72963	371049.99	3746550.17	6.26147
371049.99	3746600.17	6.86130	371049.99	3746650.17	7.50201
371049.99	3746700.17	8.31390	371049.99	3746750.17	9.36835
371049.99	3746800.17	10.79077	371049.99	3746850.17	12.60460
371049.99	3746900.17	15.19855	371049.99	3746950.17	17.90450
371049.99	3747000.17	22.19206	371049.99	3747050.17	28.78741
371049.99	3747100.17	36.18793	371049.99	3747150.17	44.98716
371049.99	3747160.17	46.98061	371049.99	3747170.17	49.22114
371049.99	3747180.17	51.51991	371049.99	3747190.17	54.12090
371049.99	3747200.17	57.12259	371049.99	3747210.17	60.06900
371049.99	3747220.17	63.44995	371049.99	3747230.17	67.51167
371049.99	3747240.17	72.25472	371049.99	3747250.17	77.86946
371049.99	3747260.17	84.97207	371049.99	3747270.17	95.13128
371049.99	3747280.17	106.86741	371049.99	3747290.17	121.58070
371049.99	3747300.17	136.52146	371049.99	3747310.17	146.64220
371049.99	3747320.17	151.94334	371049.99	3747330.17	168.29234
371049.99	3747340.17	217.81118	371049.99	3747350.17	219.52067
371049.99	3747360.17	216.80622	371049.99	3747370.17	238.13746
371049.99	3747380.17	338.72332	371049.99	3747390.17	556.43696
371049.99	3747400.17	843.04706	371049.99	3747410.17	999.45535
371049.99	3747420.17	970.30283	371049.99	3747430.17	876.24773

371049.99	3747440.17	589.71533	371049.99	3747450.17	534.96833
371049.99	3747460.17	481.97899	371049.99	3747470.17	356.58869
371049.99	3747480.17	267.12826	371049.99	3747490.17	209.67732
371049.99	3747500.17	175.72502	371049.99	3747510.17	159.31970
371049.99	3747520.17	145.67561	371049.99	3747530.17	134.11758
371049.99	3747540.17	124.48678	371049.99	3747550.17	116.22543
371049.99	3747560.16	108.11741	371049.99	3747570.17	101.06408
371049.99	3747580.17	95.22890	371049.99	3747590.17	89.63110

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371049.99	3747600.17	84.30118	371049.99	3747610.17	79.82729
371049.99	3747650.17	64.66259	371049.99	3747700.17	49.33235
371049.99	3747750.17	39.34981	371049.99	3747800.17	30.95864
371049.99	3747850.17	25.58541	371049.99	3747900.17	21.33492
371049.99	3747950.17	18.39000	371049.99	3748000.17	16.01671
371049.99	3748050.17	14.07747	371049.99	3748100.17	12.27519
371049.99	3748150.17	10.85324	371049.99	3748200.17	9.66468
371049.99	3748250.17	8.67035	371049.99	3748300.17	7.84191
371049.99	3748350.17	7.02603	371049.99	3748400.17	6.11865
371049.99	3748450.17	5.61239	371049.99	3748500.17	5.06196
371049.99	3748550.17	4.55402	371049.99	3748600.17	4.20307
371049.99	3748650.17	3.95476	371049.99	3748700.17	3.53144
371049.99	3748750.17	3.22609	371059.98	3747150.17	46.48871
371059.98	3747160.17	48.86151	371059.98	3747170.17	51.23004
371059.98	3747180.17	53.86524	371059.98	3747190.17	56.89934
371059.98	3747200.17	60.01553	371059.98	3747210.17	63.78779
371059.98	3747220.17	67.97025	371059.98	3747230.17	73.12647
371059.98	3747240.17	80.26574	371059.98	3747250.17	88.09484
371059.98	3747260.17	96.64972	371059.98	3747270.17	107.23359
371059.98	3747280.17	119.76768	371059.98	3747290.17	130.62505
371059.98	3747300.17	141.35384	371059.98	3747310.17	147.00984
371059.98	3747320.17	148.50820	371059.98	3747330.17	150.69680
371059.98	3747340.17	171.69655	371059.98	3747350.17	183.08279
371059.98	3747360.17	182.95811	371059.98	3747370.17	205.28287
371059.98	3747380.17	295.44903	371059.98	3747390.17	495.61405
371059.98	3747400.17	770.50422	371059.98	3747410.17	940.55381
371059.98	3747420.17	943.30966	371059.98	3747430.17	935.73418
371059.98	3747440.17	737.33980	371059.98	3747450.17	564.48792
371059.98	3747460.17	442.03854	371059.98	3747470.17	362.74285
371059.98	3747480.17	297.84065	371059.98	3747490.17	239.48214
371059.98	3747500.17	193.89233	371059.98	3747510.17	169.60593
371059.98	3747520.17	154.10866	371059.98	3747530.17	141.60225
371059.98	3747540.17	131.67135	371059.98	3747550.17	123.01429
371059.98	3747560.16	114.88319	371059.98	3747570.17	107.11940
371059.98	3747580.17	100.73493	371059.98	3747590.17	94.92885
371059.98	3747600.17	89.57503	371059.98	3747610.17	83.87823
371069.98	3747150.17	48.40302	371069.98	3747160.17	50.77235
371069.98	3747170.17	53.44867	371069.98	3747180.17	56.63709
371069.98	3747190.17	60.12695	371069.98	3747200.17	63.89094
371069.98	3747210.17	68.65211	371069.98	3747220.17	74.33961

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371069.98	3747230.17	80.97655	371069.98	3747240.17	88.68798
371069.98	3747250.17	95.94103	371069.98	3747260.17	104.56236
371069.98	3747270.17	113.14230	371069.98	3747280.17	120.65910
371069.98	3747290.17	128.25338	371069.98	3747300.17	134.96004
371069.98	3747310.17	139.64601	371069.98	3747320.17	139.74972
371069.98	3747330.17	138.97078	371069.98	3747340.17	141.64962
371069.98	3747350.17	157.06994	371069.98	3747360.17	157.12286
371069.98	3747370.17	173.91536	371069.98	3747380.17	243.54424
371069.98	3747390.17	427.48756	371069.98	3747400.17	702.92935
371069.98	3747410.17	918.47617	371069.98	3747420.17	1021.04617
371069.98	3747430.17	908.55651	371069.98	3747440.17	654.83529
371069.98	3747450.17	514.66279	371069.98	3747460.17	447.49673
371069.98	3747470.17	383.42574	371069.98	3747480.17	322.25243
371069.98	3747490.17	268.16031	371069.98	3747500.17	217.73961
371069.98	3747510.17	183.33664	371069.98	3747520.17	164.55815
371069.98	3747530.17	150.70416	371069.98	3747540.17	140.01337
371069.98	3747550.17	130.58592	371069.98	3747560.16	122.10641
371069.98	3747570.17	113.30716	371069.98	3747580.17	105.20030
371069.98	3747590.17	97.82117	371069.98	3747600.17	90.80477
371069.98	3747610.17	84.92202	371079.98	3747150.17	49.11478
371079.98	3747160.17	52.51815	371079.98	3747170.17	55.66981
371079.98	3747180.17	59.06712	371079.98	3747190.17	63.29847
371079.98	3747200.17	68.13329	371079.98	3747210.17	73.18901
371079.98	3747220.17	78.64379	371079.98	3747230.17	83.61933
371079.98	3747240.17	88.46521	371079.98	3747250.17	95.63548
371079.98	3747260.17	101.84545	371079.98	3747270.17	108.60404
371079.98	3747280.17	115.88722	371079.98	3747290.17	121.04091
371079.98	3747300.17	125.40718	371079.98	3747310.17	127.22727
371079.98	3747320.17	126.37388	371079.98	3747330.17	124.83834
371079.98	3747340.17	123.39371	371079.98	3747350.17	125.50266
371079.98	3747360.17	133.73824	371079.98	3747370.17	162.37488
371079.98	3747380.17	241.50247	371079.98	3747390.17	361.90346
371079.98	3747400.17	592.01972	371079.98	3747410.17	754.37820
371079.98	3747420.17	742.77264	371079.98	3747430.17	647.02849
371079.98	3747440.17	597.75085	371079.98	3747450.17	511.57937
371079.98	3747460.17	446.78466	371079.98	3747470.17	396.15287
371079.98	3747480.17	341.47199	371079.98	3747490.17	290.12125
371079.98	3747500.17	242.23375	371079.98	3747510.17	202.00619
371079.98	3747520.17	174.73511	371079.98	3747530.17	159.26640
371079.98	3747540.17	146.17341	371079.98	3747550.17	134.70961

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

371079.98	3747560.16	124.33614	371079.98	3747570.17	114.30744
371079.98	3747580.17	106.02612	371079.98	3747590.17	99.52746
371079.98	3747600.17	92.73699	371079.98	3747610.17	86.60069
371089.99	3747150.17	47.76897	371089.99	3747160.17	51.50412
371089.99	3747170.17	55.87357	371089.99	3747180.17	60.75999
371089.99	3747190.17	65.20456	371089.99	3747200.17	68.74931
371089.99	3747210.17	72.62250	371089.99	3747220.17	76.77789
371089.99	3747230.17	81.75269	371089.99	3747240.17	87.12029
371089.99	3747250.17	92.72795	371089.99	3747260.17	98.76981
371089.99	3747270.17	104.16441	371089.99	3747280.17	108.71113
371089.99	3747290.17	111.90798	371089.99	3747300.17	113.03013
371089.99	3747310.17	112.28805	371089.99	3747320.17	110.82251
371089.99	3747330.17	111.19232	371089.99	3747340.17	112.65429
371089.99	3747350.17	115.42168	371089.99	3747360.17	122.95011
371089.99	3747370.17	148.20388	371089.99	3747380.17	206.12322
371089.99	3747390.17	299.38199	371089.99	3747400.17	408.52409
371089.99	3747410.17	514.40309	371089.99	3747420.17	584.35422
371089.99	3747430.17	600.91543	371089.99	3747440.17	571.13236
371089.99	3747450.17	507.71162	371089.99	3747460.17	444.92280
371089.99	3747470.17	398.62341	371089.99	3747480.17	353.77345
371089.99	3747490.17	306.86051	371089.99	3747500.17	261.52712
371089.99	3747510.17	217.68796	371089.99	3747520.17	183.57830
371089.99	3747530.17	160.76834	371089.99	3747540.17	147.06163
371089.99	3747550.17	135.01189	371089.99	3747560.16	126.03964
371089.99	3747570.17	116.75584	371089.99	3747580.17	106.81293
371089.99	3747590.17	98.52576	371089.99	3747600.17	91.32681
371089.99	3747610.17	85.01183	371099.98	3746300.17	4.15781
371099.98	3746350.17	4.46107	371099.98	3746400.17	4.80515
371099.98	3746450.17	5.19401	371099.98	3746500.17	5.65507
371099.98	3746550.17	6.17145	371099.98	3746600.17	6.78109
371099.98	3746650.17	7.47466	371099.98	3746700.17	8.32166
371099.98	3746750.17	9.36841	371099.98	3746800.17	10.77422
371099.98	3746850.17	12.73228	371099.98	3746900.17	15.13745
371099.98	3746950.17	18.78456	371099.98	3747000.17	23.55422
371099.98	3747050.17	28.46976	371099.98	3747100.17	35.89562
371099.98	3747150.17	47.83029	371099.98	3747160.17	51.51123
371099.98	3747170.17	55.69939	371099.98	3747180.17	60.36795
371099.98	3747190.17	64.02956	371099.98	3747200.17	67.78397
371099.98	3747210.17	72.18101	371099.98	3747220.17	76.54754
371099.98	3747230.17	80.62486	371099.98	3747240.17	86.07996

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371099.98	3747250.17	91.97040	371099.98	3747260.17	97.15098
371099.98	3747270.17	101.23567	371099.98	3747280.17	103.88039
371099.98	3747290.17	105.48102	371099.98	3747300.17	104.98061
371099.98	3747310.17	103.21080	371099.98	3747320.17	102.10774
371099.98	3747330.17	104.44273	371099.98	3747340.17	107.60449
371099.98	3747350.17	110.98176	371099.98	3747360.17	119.56939
371099.98	3747370.17	142.04540	371099.98	3747380.17	189.90443
371099.98	3747390.17	265.39555	371099.98	3747400.17	364.24936
371099.98	3747410.17	464.33238	371099.98	3747420.17	535.22270
371099.98	3747430.17	557.85329	371099.98	3747440.17	539.58281

371099.98	3747450.17	493.79854	371099.98	3747460.17	437.98701
371099.98	3747470.17	390.68975	371099.98	3747480.17	353.77102
371099.98	3747490.17	312.13576	371099.98	3747500.17	269.64031
371099.98	3747510.17	228.28082	371099.98	3747520.17	192.50762
371099.98	3747530.17	166.26773	371099.98	3747540.17	147.96194
371099.98	3747550.17	133.28165	371099.98	3747560.16	121.29838
371099.98	3747570.17	111.26142	371099.98	3747580.17	103.25990
371099.98	3747590.17	96.02890	371099.98	3747600.17	89.31750
371099.98	3747610.17	82.88971	371099.98	3747650.17	62.60964
371099.98	3747700.17	47.13033	371099.98	3747750.17	37.25745
371099.98	3747800.17	30.28143	371099.98	3747850.17	25.43376
371099.98	3747900.17	21.67109	371099.98	3747950.17	18.62694
371099.98	3748000.17	16.12950	371099.98	3748050.17	14.23248
371099.98	3748100.17	12.50578	371099.98	3748150.17	10.94540
371099.98	3748200.17	9.56624	371099.98	3748250.17	8.54669
371099.98	3748300.17	7.68564	371099.98	3748350.17	6.81786
371099.98	3748400.17	5.94223	371099.98	3748450.17	5.40085
371099.98	3748500.17	4.93737	371099.98	3748550.17	4.34588
371099.98	3748600.17	4.02626	371099.98	3748650.17	3.72700
371099.98	3748700.17	3.50213	371099.98	3748750.17	3.23457
371109.98	3747150.17	49.66517	371109.98	3747160.17	52.56710
371109.98	3747170.17	55.76752	371109.98	3747180.17	60.03452
371109.98	3747190.17	63.65026	371109.98	3747200.17	67.30666
371109.98	3747210.17	71.51759	371109.98	3747220.17	76.61428
371109.98	3747230.17	81.41148	371109.98	3747240.17	86.03303
371109.98	3747250.17	90.82443	371109.98	3747260.17	94.35479
371109.98	3747270.17	96.59006	371109.98	3747280.17	98.14073
371109.98	3747290.17	97.93028	371109.98	3747300.17	97.22530
371109.98	3747310.17	97.17166	371109.98	3747320.17	97.21637
371109.98	3747330.17	98.26504	371109.98	3747340.17	100.26949

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371109.98	3747350.17	103.68625	371109.98	3747360.17	112.22087
371109.98	3747370.17	129.95913	371109.98	3747380.17	171.17620
371109.98	3747390.17	237.47717	371109.98	3747400.17	321.75213
371109.98	3747410.17	410.73953	371109.98	3747420.17	479.41807
371109.98	3747430.17	509.36359	371109.98	3747440.17	498.18713
371109.98	3747450.17	464.14193	371109.98	3747460.17	420.30486
371109.98	3747470.17	376.67771	371109.98	3747480.17	345.15184
371109.98	3747490.17	310.83334	371109.98	3747500.17	276.94435
371109.98	3747510.17	238.20295	371109.98	3747520.17	198.70677
371109.98	3747530.17	166.45996	371109.98	3747540.17	143.63061
371109.98	3747550.17	129.46145	371109.98	3747560.16	118.32838
371109.98	3747570.17	108.93484	371109.98	3747580.17	100.78706
371109.98	3747590.17	93.34022	371109.98	3747600.17	86.99841
371109.98	3747610.17	81.10479	371119.99	3747150.17	50.97980
371119.99	3747160.17	53.57626	371119.99	3747170.17	56.53993
371119.99	3747180.17	59.52890	371119.99	3747190.17	63.52860
371119.99	3747200.17	67.69433	371119.99	3747210.17	71.89960
371119.99	3747220.17	76.32275	371119.99	3747230.17	80.96795
371119.99	3747240.17	84.92658	371119.99	3747250.17	87.55669
371119.99	3747260.17	90.28329	371119.99	3747270.17	91.05150
371119.99	3747280.17	90.87160	371119.99	3747290.17	90.21525

371119.99	3747300.17	89.34126	371119.99	3747310.17	88.96386
371119.99	3747320.17	89.58418	371119.99	3747330.17	90.38621
371119.99	3747340.17	93.05105	371119.99	3747350.17	98.68872
371119.99	3747360.17	108.53263	371119.99	3747370.17	125.44660
371119.99	3747380.17	159.20651	371119.99	3747390.17	214.83127
371119.99	3747400.17	286.03136	371119.99	3747410.17	364.97460
371119.99	3747420.17	430.26749	371119.99	3747430.17	465.21468
371119.99	3747440.17	464.47096	371119.99	3747450.17	440.45717
371119.99	3747460.17	401.93625	371119.99	3747470.17	367.80844
371119.99	3747480.17	332.08896	371119.99	3747490.17	302.71064
371119.99	3747500.17	269.73142	371119.99	3747510.17	237.03883
371119.99	3747520.17	202.07667	371119.99	3747530.17	170.75009
371119.99	3747540.17	146.05151	371119.99	3747550.17	128.06042
371119.99	3747560.16	116.51345	371119.99	3747570.17	107.27543
371119.99	3747580.17	99.26401	371119.99	3747590.17	92.19286
371119.99	3747600.17	85.86717	371119.99	3747610.17	80.17443
371129.99	3747150.17	52.05928	371129.99	3747160.17	54.46039
371129.99	3747170.17	57.43556	371129.99	3747180.17	60.28660
371129.99	3747190.17	63.95164	371129.99	3747200.17	67.72006

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371129.99	3747210.17	71.56621	371129.99	3747220.17	75.48248
371129.99	3747230.17	79.20962	371129.99	3747240.17	81.14998
371129.99	3747250.17	82.24281	371129.99	3747260.17	82.54864
371129.99	3747270.17	82.18427	371129.99	3747280.17	81.69796
371129.99	3747290.17	81.02795	371129.99	3747300.17	80.83469
371129.99	3747310.17	81.44452	371129.99	3747320.17	83.02580
371129.99	3747330.17	85.92102	371129.99	3747340.17	91.23693
371129.99	3747350.17	96.48873	371129.99	3747360.17	104.81830
371129.99	3747370.17	119.56997	371129.99	3747380.17	147.77279
371129.99	3747390.17	195.96160	371129.99	3747400.17	259.85401
371129.99	3747410.17	330.04447	371129.99	3747420.17	391.40777
371129.99	3747430.17	427.84157	371129.99	3747440.17	430.97206
371129.99	3747450.17	407.81418	371129.99	3747460.17	373.26552
371129.99	3747470.17	343.74148	371129.99	3747480.17	312.14387
371129.99	3747490.17	287.92564	371129.99	3747500.17	262.74892
371129.99	3747510.17	235.25149	371129.99	3747520.17	205.72655
371129.99	3747530.17	175.82666	371129.99	3747540.17	150.86689
371129.99	3747550.17	130.95753	371129.99	3747560.16	117.40807
371129.99	3747570.17	107.91964	371129.99	3747580.17	99.75600
371129.99	3747590.17	92.57949	371129.99	3747600.17	86.16643
371129.99	3747610.17	80.44566	371139.98	3747150.17	52.70989
371139.98	3747160.17	55.51626	371139.98	3747170.17	58.25867
371139.98	3747180.17	61.19873	371139.98	3747190.17	64.55873
371139.98	3747200.17	68.02141	371139.98	3747210.17	70.72844
371139.98	3747220.17	72.85271	371139.98	3747230.17	74.21489
371139.98	3747240.17	75.02238	371139.98	3747250.17	74.99431
371139.98	3747260.17	74.78192	371139.98	3747270.17	75.10555
371139.98	3747280.17	74.71806	371139.98	3747290.17	74.74103
371139.98	3747300.17	75.51122	371139.98	3747310.17	76.83867
371139.98	3747320.17	79.66252	371139.98	3747330.17	83.65680
371139.98	3747340.17	86.24835	371139.98	3747350.17	89.04140
371139.98	3747360.17	96.03343	371139.98	3747370.17	107.70039

371139.98	3747380.17	131.51825	371139.98	3747390.17	172.12786
371139.98	3747400.17	228.68695	371139.98	3747410.17	289.05268
371139.98	3747420.17	345.01474	371139.98	3747430.17	381.67944
371139.98	3747440.17	391.78412	371139.98	3747450.17	375.34768
371139.98	3747460.17	348.53456	371139.98	3747470.17	320.50753
371139.98	3747480.17	295.95501	371139.98	3747490.17	273.02629
371139.98	3747500.17	254.73568	371139.98	3747510.17	233.34564
371139.98	3747520.17	209.17735	371139.98	3747530.17	182.08187

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371139.98	3747540.17	156.73564	371139.98	3747550.17	135.67779
371139.98	3747560.16	119.26455	371139.98	3747570.17	108.91283
371139.98	3747580.17	100.56785	371139.98	3747590.17	93.13184
371139.98	3747600.17	86.38728	371139.98	3747610.17	80.64881
371149.98	3746300.17	4.12245	371149.98	3746350.17	4.42132
371149.98	3746400.17	4.75979	371149.98	3746450.17	5.14278
371149.98	3746500.17	5.59711	371149.98	3746550.17	6.11029
371149.98	3746600.17	6.73644	371149.98	3746650.17	7.50272
371149.98	3746700.17	8.42600	371149.98	3746750.17	9.56659
371149.98	3746800.17	11.19242	371149.98	3746850.17	13.20756
371149.98	3746900.17	16.67624	371149.98	3746950.17	19.43835
371149.98	3747000.17	24.31127	371149.98	3747050.17	31.82419
371149.98	3747100.17	41.32693	371149.98	3747150.17	53.50088
371149.98	3747160.17	55.83339	371149.98	3747170.17	58.51432
371149.98	3747180.17	60.95890	371149.98	3747190.17	63.13630
371149.98	3747200.17	65.28469	371149.98	3747210.17	66.73696
371149.98	3747220.17	67.92735	371149.98	3747230.17	68.61378
371149.98	3747240.17	68.71011	371149.98	3747250.17	69.12005
371149.98	3747260.17	68.29770	371149.98	3747270.17	66.79992
371149.98	3747280.17	65.96932	371149.98	3747290.17	66.57430
371149.98	3747300.17	68.16137	371149.98	3747310.17	70.57368
371149.98	3747320.17	73.04499	371149.98	3747330.17	75.21819
371149.98	3747340.17	78.02175	371149.98	3747350.17	81.79819
371149.98	3747360.17	88.15847	371149.98	3747370.17	98.74765
371149.98	3747380.17	119.09670	371149.98	3747390.17	153.27975
371149.98	3747400.17	201.46942	371149.98	3747410.17	255.68263
371149.98	3747420.17	305.98438	371149.98	3747430.17	342.64699
371149.98	3747440.17	357.50820	371149.98	3747450.17	347.02350
371149.98	3747460.17	325.45239	371149.98	3747470.17	300.18677
371149.98	3747480.17	280.78143	371149.98	3747490.17	260.83110
371149.98	3747500.17	246.38191	371149.98	3747510.17	229.74860
371149.98	3747520.17	209.64169	371149.98	3747530.17	187.03376
371149.98	3747540.17	162.29152	371149.98	3747550.17	140.33698
371149.98	3747560.16	123.26274	371149.98	3747570.17	109.68381
371149.98	3747580.17	100.79597	371149.98	3747590.17	93.38917
371149.98	3747600.17	86.89989	371149.98	3747610.17	81.13034
371149.98	3747650.17	62.51802	371149.98	3747700.17	46.89476
371149.98	3747750.17	36.74783	371149.98	3747800.17	29.86371
371149.98	3747850.17	25.30148	371149.98	3747900.17	21.59170
371149.98	3747950.17	18.53778	371149.98	3748000.17	16.11739

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371149.98	3748050.17	14.25079	371149.98	3748100.17	12.47229
371149.98	3748150.17	10.92177	371149.98	3748200.17	9.26882
371149.98	3748250.17	8.14986	371149.98	3748300.17	6.94007
371149.98	3748350.17	6.06917	371149.98	3748400.17	5.55176
371149.98	3748450.17	5.15975	371149.98	3748500.17	4.74906
371149.98	3748550.17	4.30782	371149.98	3748600.17	3.90040
371149.98	3748650.17	3.65030	371149.98	3748700.17	3.45188
371149.98	3748750.17	3.26944	371159.99	3747150.17	52.63923
371159.99	3747160.17	54.72676	371159.99	3747170.17	56.67983
371159.99	3747180.17	58.51261	371159.99	3747190.17	60.27096
371159.99	3747200.17	61.62884	371159.99	3747210.17	62.69206
371159.99	3747220.17	63.46556	371159.99	3747230.17	63.14684
371159.99	3747240.17	62.00562	371159.99	3747250.17	60.41716
371159.99	3747260.17	58.70671	371159.99	3747270.17	57.83114
371159.99	3747280.17	57.82503	371159.99	3747290.17	58.98815
371159.99	3747300.17	60.94574	371159.99	3747310.17	63.52339
371159.99	3747320.17	66.18415	371159.99	3747330.17	68.97300
371159.99	3747340.17	72.52086	371159.99	3747350.17	76.30082
371159.99	3747360.17	81.85207	371159.99	3747370.17	91.73962
371159.99	3747380.17	108.65637	371159.99	3747390.17	136.82057
371159.99	3747400.17	177.89777	371159.99	3747410.17	226.23826
371159.99	3747420.17	271.79535	371159.99	3747430.17	306.93831
371159.99	3747440.17	324.01932	371159.99	3747450.17	320.63159
371159.99	3747460.17	304.88441	371159.99	3747470.17	283.04162
371159.99	3747480.17	266.40816	371159.99	3747490.17	250.78805
371159.99	3747500.17	236.90317	371159.99	3747510.17	224.29103
371159.99	3747520.17	207.71250	371159.99	3747530.17	188.99860
371159.99	3747540.17	166.96466	371159.99	3747550.17	145.69957
371159.99	3747560.16	127.53185	371159.99	3747570.17	112.27325
371159.99	3747580.17	101.10477	371159.99	3747590.17	93.54050
371159.99	3747600.17	86.95370	371159.99	3747610.17	81.12593
371169.98	3747150.17	51.06638	371169.98	3747160.17	52.74853
371169.98	3747170.17	54.25875	371169.98	3747180.17	55.90138
371169.98	3747190.17	57.22412	371169.98	3747200.17	58.16456
371169.98	3747210.17	56.96621	371169.98	3747220.17	55.82323
371169.98	3747230.17	54.94679	371169.98	3747240.17	53.74667
371169.98	3747250.17	52.35434	371169.98	3747260.17	51.61295
371169.98	3747270.17	51.55803	371169.98	3747280.17	52.31202
371169.98	3747290.17	53.56191	371169.98	3747300.17	55.74193
371169.98	3747310.17	58.33729	371169.98	3747320.17	61.26643

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

371169.98	3747330.17	64.31819	371169.98	3747340.17	67.51968
371169.98	3747350.17	70.99222	371169.98	3747360.17	76.05367
371169.98	3747370.17	84.95302	371169.98	3747380.17	99.33608
371169.98	3747390.17	123.28337	371169.98	3747400.17	157.74438
371169.98	3747410.17	200.80234	371169.98	3747420.17	242.19605
371169.98	3747430.17	275.71987	371169.98	3747440.17	295.42909
371169.98	3747450.17	298.03877	371169.98	3747460.17	287.13398
371169.98	3747470.17	269.18111	371169.98	3747480.17	253.26994
371169.98	3747490.17	240.36636	371169.98	3747500.17	226.82025
371169.98	3747510.17	216.85850	371169.98	3747520.17	204.39024
371169.98	3747530.17	188.86632	371169.98	3747540.17	170.69191
371169.98	3747550.17	149.86602	371169.98	3747560.16	131.20497
371169.98	3747570.17	115.65251	371169.98	3747580.17	102.61058
371169.98	3747590.17	94.07557	371169.98	3747600.17	87.36336
371169.98	3747610.17	81.34258	371179.98	3747150.17	49.00583
371179.98	3747160.17	50.59643	371179.98	3747170.17	51.91772
371179.98	3747180.17	53.26937	371179.98	3747190.17	52.77414
371179.98	3747200.17	50.75839	371179.98	3747210.17	49.68989
371179.98	3747220.17	49.23354	371179.98	3747230.17	48.31974
371179.98	3747240.17	47.39630	371179.98	3747250.17	46.48166
371179.98	3747260.17	46.33847	371179.98	3747270.17	46.63962
371179.98	3747280.17	47.69689	371179.98	3747290.17	49.53280
371179.98	3747300.17	51.77157	371179.98	3747310.17	54.48106
371179.98	3747320.17	57.52393	371179.98	3747330.17	60.30011
371179.98	3747340.17	63.02402	371179.98	3747350.17	66.06706
371179.98	3747360.17	71.01453	371179.98	3747370.17	78.87642
371179.98	3747380.17	91.50721	371179.98	3747390.17	111.71705
371179.98	3747400.17	141.16532	371179.98	3747410.17	178.75997
371179.98	3747420.17	217.51045	371179.98	3747430.17	249.20075
371179.98	3747440.17	270.50208	371179.98	3747450.17	277.84252
371179.98	3747460.17	271.87852	371179.98	3747470.17	257.75312
371179.98	3747480.17	242.57300	371179.98	3747490.17	229.12129
371179.98	3747500.17	217.66890	371179.98	3747510.17	208.30696
371179.98	3747520.17	198.73433	371179.98	3747530.17	186.40906
371179.98	3747540.17	171.52723	371179.98	3747550.17	153.13583
371179.98	3747560.16	135.42634	371179.98	3747570.17	119.07061
371179.98	3747580.17	105.24000	371179.98	3747590.17	94.52483
371179.98	3747600.17	87.41309	371179.98	3747610.17	81.38185
371189.98	3747150.17	47.24793	371189.98	3747160.17	48.69650
371189.98	3747170.17	49.37282	371189.98	3747180.17	48.06599

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371189.98	3747190.17	46.74993	371189.98	3747200.17	45.43813
371189.98	3747210.17	44.42413	371189.98	3747220.17	43.56426
371189.98	3747230.17	42.65992	371189.98	3747240.17	42.25197
371189.98	3747250.17	42.10314	371189.98	3747260.17	42.38066
371189.98	3747270.17	43.21972	371189.98	3747280.17	44.75457
371189.98	3747290.17	46.69427	371189.98	3747300.17	48.91910
371189.98	3747310.17	51.43199	371189.98	3747320.17	54.29294
371189.98	3747330.17	56.93776	371189.98	3747340.17	59.33490
371189.98	3747350.17	62.27327	371189.98	3747360.17	66.58611
371189.98	3747370.17	73.99843	371189.98	3747380.17	84.99691

371189.98	3747390.17	102.28840	371189.98	3747400.17	127.58795
371189.98	3747410.17	160.13468	371189.98	3747420.17	195.91166
371189.98	3747430.17	226.45279	371189.98	3747440.17	249.54965
371189.98	3747450.17	259.14998	371189.98	3747460.17	256.97750
371189.98	3747470.17	246.13094	371189.98	3747480.17	231.62052
371189.98	3747490.17	219.53221	371189.98	3747500.17	208.29391
371189.98	3747510.17	198.75177	371189.98	3747520.17	192.45145
371189.98	3747530.17	182.95890	371189.98	3747540.17	170.51278
371189.98	3747550.17	155.22211	371189.98	3747560.16	138.11264
371189.98	3747570.17	122.26948	371189.98	3747580.17	108.60072
371189.98	3747590.17	96.71723	371189.98	3747600.17	87.72591
371189.98	3747610.17	81.37157	371199.99	3746300.17	4.12471
371199.99	3746350.17	4.48618	371199.99	3746400.17	4.84147
371199.99	3746450.17	5.24260	371199.99	3746500.17	5.68953
371199.99	3746550.17	6.18874	371199.99	3746600.17	6.81282
371199.99	3746650.17	7.61403	371199.99	3746700.17	8.69448
371199.99	3746750.17	10.40381	371199.99	3746800.17	11.61088
371199.99	3746850.17	14.13944	371199.99	3746900.17	16.93676
371199.99	3746950.17	20.76072	371199.99	3747000.17	25.97046
371199.99	3747050.17	32.07133	371199.99	3747100.17	38.84433
371199.99	3747150.17	44.30381	371199.99	3747160.17	44.04929
371199.99	3747170.17	43.55515	371199.99	3747180.17	42.85922
371199.99	3747190.17	41.82329	371199.99	3747200.17	40.58376
371199.99	3747210.17	39.77419	371199.99	3747220.17	39.22956
371199.99	3747230.17	38.87916	371199.99	3747240.17	38.85552
371199.99	3747250.17	39.40113	371199.99	3747260.17	40.23471
371199.99	3747270.17	41.33913	371199.99	3747280.17	43.00778
371199.99	3747290.17	45.00153	371199.99	3747300.17	47.08684
371199.99	3747310.17	49.35499	371199.99	3747320.17	51.80247
371199.99	3747330.17	54.07677	371199.99	3747340.17	56.54481

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371199.99	3747350.17	59.26958	371199.99	3747360.17	63.08167
371199.99	3747370.17	69.56863	371199.99	3747380.17	79.63879
371199.99	3747390.17	94.72343	371199.99	3747400.17	116.60796
371199.99	3747410.17	145.13862	371199.99	3747420.17	177.45257
371199.99	3747430.17	206.57424	371199.99	3747440.17	229.73192
371199.99	3747450.17	241.95467	371199.99	3747460.17	242.42821
371199.99	3747470.17	235.60827	371199.99	3747480.17	222.12146
371199.99	3747490.17	209.75941	371199.99	3747500.17	199.55910
371199.99	3747510.17	191.15600	371199.99	3747520.17	184.63255
371199.99	3747530.17	177.54448	371199.99	3747540.17	167.87517
371199.99	3747550.17	155.88108	371199.99	3747560.16	140.63348
371199.99	3747570.17	125.07634	371199.99	3747580.17	111.07846
371199.99	3747590.17	99.02940	371199.99	3747600.17	88.93324
371199.99	3747610.17	81.62726	371199.99	3747650.17	62.53084
371199.99	3747700.17	46.57149	371199.99	3747750.17	36.29181
371199.99	3747800.17	29.42252	371199.99	3747850.17	24.57277
371199.99	3747900.17	20.98073	371199.99	3747950.17	17.67440
371199.99	3748000.17	15.31989	371199.99	3748050.17	13.45562
371199.99	3748100.17	11.51997	371199.99	3748150.17	9.78464
371199.99	3748200.17	8.36456	371199.99	3748250.17	7.50219
371199.99	3748300.17	6.45753	371199.99	3748350.17	5.72944

371199.99	3748400.17	5.31944	371199.99	3748450.17	4.97827
371199.99	3748500.17	4.61856	371199.99	3748550.17	4.10143
371199.99	3748600.17	3.69639	371199.99	3748650.17	3.50912
371199.99	3748700.17	3.40011	371199.99	3748750.17	3.30672
371209.98	3747150.17	40.04817	371209.98	3747160.17	39.92251
371209.98	3747170.17	39.35337	371209.98	3747180.17	38.47105
371209.98	3747190.17	37.40023	371209.98	3747200.17	36.63205
371209.98	3747210.17	36.27250	371209.98	3747220.17	36.30875
371209.98	3747230.17	36.38522	371209.98	3747240.17	36.66947
371209.98	3747250.17	37.45696	371209.98	3747260.17	38.58570
371209.98	3747270.17	40.02020	371209.98	3747280.17	41.77696
371209.98	3747290.17	43.67536	371209.98	3747300.17	45.59779
371209.98	3747310.17	47.55129	371209.98	3747320.17	49.54337
371209.98	3747330.17	51.62964	371209.98	3747340.17	53.90567
371209.98	3747350.17	56.55417	371209.98	3747360.17	60.27735
371209.98	3747370.17	66.03583	371209.98	3747380.17	74.75237
371209.98	3747390.17	87.90740	371209.98	3747400.17	107.14034
371209.98	3747410.17	132.14838	371209.98	3747420.17	161.38411
371209.98	3747430.17	189.54452	371209.98	3747440.17	211.28083

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371209.98	3747450.17	225.32826	371209.98	3747460.17	228.12691
371209.98	3747470.17	223.98461	371209.98	3747480.17	212.94441
371209.98	3747490.17	201.78583	371209.98	3747500.17	191.92973
371209.98	3747510.17	183.50421	371209.98	3747520.17	175.73581
371209.98	3747530.17	171.70978	371209.98	3747540.17	164.15316
371209.98	3747550.17	154.02694	371209.98	3747560.16	141.82566
371209.98	3747570.17	127.52258	371209.98	3747580.17	114.03269
371209.98	3747590.17	101.40636	371209.98	3747600.17	90.81532
371209.98	3747610.17	82.24001	371219.98	3747150.17	36.45024
371219.98	3747160.17	36.17984	371219.98	3747170.17	35.63741
371219.98	3747180.17	35.09956	371219.98	3747190.17	34.43808
371219.98	3747200.17	34.01943	371219.98	3747210.17	33.85081
371219.98	3747220.17	34.02234	371219.98	3747230.17	34.43772
371219.98	3747240.17	35.10571	371219.98	3747250.17	36.10619
371219.98	3747260.17	37.27782	371219.98	3747270.17	38.63187
371219.98	3747280.17	40.34822	371219.98	3747290.17	42.06831
371219.98	3747300.17	43.81639	371219.98	3747310.17	45.59446
371219.98	3747320.17	47.41002	371219.98	3747330.17	49.33767
371219.98	3747340.17	51.43763	371219.98	3747350.17	53.86453
371219.98	3747360.17	57.20825	371219.98	3747370.17	62.50669
371219.98	3747380.17	70.30467	371219.98	3747390.17	81.86473
371219.98	3747400.17	98.73544	371219.98	3747410.17	120.70976
371219.98	3747420.17	146.53360	371219.98	3747430.17	173.59133
371219.98	3747440.17	195.15289	371219.98	3747450.17	208.99699
371219.98	3747460.17	214.66121	371219.98	3747470.17	213.22015
371219.98	3747480.17	205.02391	371219.98	3747490.17	193.51618
371219.98	3747500.17	184.50171	371219.98	3747510.17	176.43535
371219.98	3747520.17	168.13956	371219.98	3747530.17	164.12398
371219.98	3747540.17	159.23609	371219.98	3747550.17	151.55211
371219.98	3747560.16	141.73873	371219.98	3747570.17	128.77746
371219.98	3747580.17	115.96956	371219.98	3747590.17	103.59633
371219.98	3747600.17	92.98810	371219.98	3747610.17	83.74238

371229.98	3747150.17	33.16433	371229.98	3747160.17	32.90093
371229.98	3747170.17	32.50544	371229.98	3747180.17	32.20716
371229.98	3747190.17	32.04141	371229.98	3747200.17	31.88635
371229.98	3747210.17	32.03245	371229.98	3747220.17	32.31392
371229.98	3747230.17	32.73460	371229.98	3747240.17	33.61625
371229.98	3747250.17	34.70531	371229.98	3747260.17	36.04650
371229.98	3747270.17	37.59528	371229.98	3747280.17	39.16831
371229.98	3747290.17	40.74780	371229.98	3747300.17	42.34808

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371229.98	3747310.17	43.96714	371229.98	3747320.17	45.64923
371229.98	3747330.17	47.43701	371229.98	3747340.17	49.31219
371229.98	3747350.17	51.36951	371229.98	3747360.17	54.47567
371229.98	3747370.17	59.22689	371229.98	3747380.17	66.20939
371229.98	3747390.17	76.52718	371229.98	3747400.17	91.60942
371229.98	3747410.17	111.06050	371229.98	3747420.17	134.15684
371229.98	3747430.17	158.41092	371229.98	3747440.17	180.06904
371229.98	3747450.17	195.39006	371229.98	3747460.17	201.78335
371229.98	3747470.17	201.81539	371229.98	3747480.17	196.71366
371229.98	3747490.17	185.84405	371229.98	3747500.17	177.59658
371229.98	3747510.17	169.18655	371229.98	3747520.17	161.97772
371229.98	3747530.17	156.50014	371229.98	3747540.17	153.50674
371229.98	3747550.17	147.55653	371229.98	3747560.16	139.75336
371229.98	3747570.17	129.63849	371229.98	3747580.17	117.62364
371229.98	3747590.17	105.41950	371229.98	3747600.17	94.83583
371229.98	3747610.17	85.41117	371239.99	3747150.17	30.51529
371239.99	3747160.17	30.43294	371239.99	3747170.17	30.27985
371239.99	3747180.17	30.06016	371239.99	3747190.17	30.05681
371239.99	3747200.17	30.13257	371239.99	3747210.17	30.28801
371239.99	3747220.17	30.82229	371239.99	3747230.17	31.55422
371239.99	3747240.17	32.52547	371239.99	3747250.17	33.66259
371239.99	3747260.17	34.85999	371239.99	3747270.17	36.31564
371239.99	3747280.17	37.74565	371239.99	3747290.17	39.17681
371239.99	3747300.17	40.60572	371239.99	3747310.17	42.09452
371239.99	3747320.17	43.65763	371239.99	3747330.17	45.33483
371239.99	3747340.17	47.18549	371239.99	3747350.17	49.31158
371239.99	3747360.17	52.10094	371239.99	3747370.17	56.41203
371239.99	3747380.17	62.83033	371239.99	3747390.17	72.11265
371239.99	3747400.17	85.29705	371239.99	3747410.17	102.76721
371239.99	3747420.17	123.39643	371239.99	3747430.17	145.02588
371239.99	3747440.17	165.73216	371239.99	3747450.17	181.10276
371239.99	3747460.17	189.17875	371239.99	3747470.17	190.60348
371239.99	3747480.17	188.11201	371239.99	3747490.17	179.43414
371239.99	3747500.17	170.96371	371239.99	3747510.17	163.64352
371239.99	3747520.17	155.82035	371239.99	3747530.17	149.54808
371239.99	3747540.17	146.40164	371239.99	3747550.17	143.27672
371239.99	3747560.16	136.98050	371239.99	3747570.17	128.77455
371239.99	3747580.17	118.16494	371239.99	3747590.17	107.20249
371239.99	3747600.17	96.75774	371239.99	3747610.17	87.05775
371249.98	3746300.17	4.12253	371249.98	3746350.17	4.44530

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371249.98	3746400.17	4.79156	371249.98	3746450.17	5.20247
371249.98	3746500.17	5.66789	371249.98	3746550.17	6.17336
371249.98	3746600.17	6.84202	371249.98	3746650.17	7.89383
371249.98	3746700.17	8.46700	371249.98	3746750.17	10.11493
371249.98	3746800.17	11.53595	371249.98	3746850.17	13.41961
371249.98	3746900.17	16.19253	371249.98	3746950.17	19.36185
371249.98	3747000.17	22.96878	371249.98	3747050.17	26.42224
371249.98	3747100.17	28.88118	371249.98	3747150.17	28.47179
371249.98	3747200.17	28.58758	371249.98	3747250.17	32.64026
371249.98	3747300.17	38.95825	371249.98	3747350.17	47.09044
371249.98	3747400.17	79.42224	371249.98	3747450.17	168.19810
371249.98	3747500.17	164.09118	371249.98	3747550.17	137.45831
371249.98	3747600.17	98.19068	371249.98	3747650.17	62.48817
371249.98	3747700.17	45.95626	371249.98	3747750.17	35.26129
371249.98	3747800.17	28.53677	371249.98	3747850.17	23.20168
371249.98	3747900.17	19.39008	371249.98	3747950.17	15.96176
371249.98	3748000.17	13.32820	371249.98	3748050.17	11.55835
371249.98	3748100.17	10.09167	371249.98	3748150.17	8.79380
371249.98	3748200.17	7.71111	371249.98	3748250.17	6.88804
371249.98	3748300.17	6.20926	371249.98	3748350.17	5.59662
371249.98	3748400.17	5.09059	371249.98	3748450.17	4.85163
371249.98	3748500.17	4.49528	371249.98	3748550.17	3.93289
371249.98	3748600.17	3.65412	371249.98	3748650.17	3.47021
371249.98	3748700.17	3.43405	371249.98	3748750.17	3.30336
371299.98	3746300.17	4.12977	371299.98	3746350.17	4.43303
371299.98	3746400.17	4.78060	371299.98	3746450.17	5.25496
371299.98	3746500.17	5.74034	371299.98	3746550.17	6.28677
371299.98	3746600.17	6.53438	371299.98	3746650.17	7.43415
371299.98	3746700.17	8.62730	371299.98	3746750.17	9.19387
371299.98	3746800.17	10.62108	371299.98	3746850.17	12.29672
371299.98	3746900.17	13.89600	371299.98	3746950.17	15.84095
371299.98	3747000.17	18.15299	371299.98	3747050.17	20.65838
371299.98	3747100.17	21.40019	371299.98	3747150.17	21.61811
371299.98	3747200.17	23.86593	371299.98	3747250.17	27.90649
371299.98	3747300.17	32.12312	371299.98	3747350.17	38.12150
371299.98	3747400.17	58.28076	371299.98	3747450.17	116.08143
371299.98	3747500.17	136.22714	371299.98	3747550.17	109.73926
371299.98	3747600.17	94.03653	371299.98	3747650.17	60.56285
371299.98	3747700.17	40.82792	371299.98	3747750.17	30.24865
371299.98	3747800.17	25.01822	371299.98	3747850.17	21.90801

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

371299.98	3747900.17	17.79479	371299.98	3747950.17	13.91456
371299.98	3748000.17	11.51519	371299.98	3748050.17	10.20091
371299.98	3748100.17	8.91235	371299.98	3748150.17	8.09463
371299.98	3748200.17	7.40627	371299.98	3748250.17	6.70725
371299.98	3748300.17	6.06471	371299.98	3748350.17	5.42652
371299.98	3748400.17	4.92886	371299.98	3748450.17	4.52370
371299.98	3748500.17	4.13420	371299.98	3748550.17	3.86757
371299.98	3748600.17	3.66859	371299.98	3748650.17	3.52108
371299.98	3748700.17	3.39585	371299.98	3748750.17	3.28405
371349.99	3746300.17	4.03019	371349.99	3746350.17	4.34811
371349.99	3746400.17	4.66374	371349.99	3746450.17	5.04598
371349.99	3746500.17	5.31265	371349.99	3746550.17	5.76818
371349.99	3746600.17	6.56773	371349.99	3746650.17	7.45119
371349.99	3746700.17	8.36314	371349.99	3746750.17	8.84629
371349.99	3746800.17	9.79468	371349.99	3746850.17	10.98852
371349.99	3746900.17	12.26291	371349.99	3746950.17	13.85355
371349.99	3747000.17	15.56613	371349.99	3747050.17	16.30907
371349.99	3747100.17	16.69438	371349.99	3747150.17	18.24389
371349.99	3747200.17	20.82661	371349.99	3747250.17	23.53104
371349.99	3747300.17	26.67891	371349.99	3747350.17	30.82876
371349.99	3747400.17	43.91848	371349.99	3747450.17	78.97659
371349.99	3747500.17	98.44824	371349.99	3747550.17	84.29758
371349.99	3747600.17	68.53272	371349.99	3747650.17	51.57003
371349.99	3747700.17	34.91882	371349.99	3747750.17	26.49378
371349.99	3747800.17	22.60294	371349.99	3747850.17	20.82303
371349.99	3747900.17	17.03363	371349.99	3747950.17	12.48036
371349.99	3748000.17	10.61372	371349.99	3748050.17	9.52698
371349.99	3748100.17	8.67517	371349.99	3748150.17	7.87221
371349.99	3748200.17	7.17165	371349.99	3748250.17	6.58327
371349.99	3748300.17	5.86890	371349.99	3748350.17	5.20020
371349.99	3748400.17	4.63910	371349.99	3748450.17	4.31625
371349.99	3748500.17	4.04237	371349.99	3748550.17	3.84899
371349.99	3748600.17	3.69256	371349.99	3748650.17	3.55228
371349.99	3748700.17	3.42924	371349.99	3748750.17	3.34721
371399.98	3746300.17	4.11953	371399.98	3746350.17	4.39575
371399.98	3746400.17	4.71059	371399.98	3746450.17	5.07406
371399.98	3746500.17	5.23298	371399.98	3746550.17	5.86414
371399.98	3746600.17	6.48754	371399.98	3746650.17	7.15602
371399.98	3746700.17	7.67318	371399.98	3746750.17	8.17054
371399.98	3746800.17	8.91187	371399.98	3746850.17	9.96983

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371399.98	3746900.17	11.09236	371399.98	3746950.17	12.29034
371399.98	3747000.17	12.75010	371399.98	3747050.17	13.21162
371399.98	3747100.17	14.28817	371399.98	3747150.17	16.02692
371399.98	3747200.17	17.89249	371399.98	3747250.17	19.74034
371399.98	3747300.17	21.59163	371399.98	3747350.17	24.23853
371399.98	3747400.17	31.81054	371399.98	3747450.17	52.42581
371399.98	3747500.17	67.97002	371399.98	3747550.17	64.75523
371399.98	3747600.17	50.63651	371399.98	3747650.17	43.01560
371399.98	3747700.17	32.71214	371399.98	3747750.17	24.61271
371399.98	3747800.17	21.41444	371399.98	3747850.17	19.33749

371399.98	3747900.17	15.89782	371399.98	3747950.17	12.31402
371399.98	3748000.17	10.35743	371399.98	3748050.17	9.20660
371399.98	3748100.17	8.40118	371399.98	3748150.17	7.67947
371399.98	3748200.17	6.95991	371399.98	3748250.17	6.19070
371399.98	3748300.17	5.55867	371399.98	3748350.17	4.93099
371399.98	3748400.17	4.55270	371399.98	3748450.17	4.25968
371399.98	3748500.17	4.03371	371399.98	3748550.17	3.84111
371399.98	3748600.17	3.71491	371399.98	3748650.17	3.63538
371399.98	3748700.17	3.55450	371399.98	3748750.17	3.49405
371449.98	3746300.17	4.02352	371449.98	3746350.17	4.29067
371449.98	3746400.17	4.58439	371449.98	3746450.17	4.91331
371449.98	3746500.17	5.18279	371449.98	3746550.17	5.72405
371449.98	3746600.17	6.20319	371449.98	3746650.17	6.77669
371449.98	3746700.17	7.18822	371449.98	3746750.17	7.67635
371449.98	3746800.17	7.93811	371449.98	3746850.17	8.79571
371449.98	3746900.17	9.94729	371449.98	3746950.17	10.24524
371449.98	3747000.17	10.61151	371449.98	3747050.17	11.48942
371449.98	3747100.17	12.63632	371449.98	3747150.17	13.94504
371449.98	3747200.17	15.04650	371449.98	3747250.17	15.29059
371449.98	3747300.17	16.37056	371449.98	3747350.17	18.73247
371449.98	3747400.17	24.45821	371449.98	3747450.17	37.83467
371449.98	3747500.17	48.76747	371449.98	3747550.17	50.73384
371449.98	3747600.17	42.04998	371449.98	3747650.17	34.96789
371449.98	3747700.17	29.68816	371449.98	3747750.17	24.12957
371449.98	3747800.17	20.55473	371449.98	3747850.17	18.61907
371449.98	3747900.17	15.83954	371449.98	3747950.17	12.80955
371449.98	3748000.17	10.35430	371449.98	3748050.17	9.06976
371449.98	3748100.17	8.27982	371449.98	3748150.17	7.53724
371449.98	3748200.17	6.73943	371449.98	3748250.17	5.93244
371449.98	3748300.17	5.21153	371449.98	3748350.17	4.78632

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371449.98	3748400.17	4.47185	371449.98	3748450.17	4.19079
371449.98	3748500.17	3.98715	371449.98	3748550.17	3.79079
371449.98	3748600.17	3.82593	371449.98	3748650.17	3.85166
371449.98	3748700.17	3.88922	371449.98	3748750.17	3.90267
371499.99	3746300.17	3.91630	371499.99	3746350.17	4.16542
371499.99	3746400.17	4.43981	371499.99	3746450.17	4.75116
371499.99	3746500.17	5.09045	371499.99	3746550.17	5.47125
371499.99	3746600.17	5.88817	371499.99	3746650.17	6.39157
371499.99	3746700.17	6.92240	371499.99	3746750.17	7.07523
371499.99	3746800.17	7.17871	371499.99	3746850.17	7.64277
371499.99	3746900.17	8.22569	371499.99	3746950.17	8.63537
371499.99	3747000.17	9.21601	371499.99	3747050.17	10.04970
371499.99	3747100.17	10.86350	371499.99	3747150.17	11.01489
371499.99	3747200.17	11.48257	371499.99	3747250.17	11.25722
371499.99	3747300.17	12.50185	371499.99	3747350.17	15.16648
371499.99	3747400.17	19.55165	371499.99	3747450.17	28.52134
371499.99	3747500.17	36.16436	371499.99	3747550.17	40.29380
371499.99	3747600.17	36.00568	371499.99	3747650.17	29.58777
371499.99	3747700.17	26.63075	371499.99	3747750.17	23.24167
371499.99	3747800.17	20.19569	371499.99	3747850.17	17.14500
371499.99	3747900.17	15.59838	371499.99	3747950.17	13.24525

371499.99	3748000.17	10.93676	371499.99	3748050.17	9.08771
371499.99	3748100.17	8.24640	371499.99	3748150.17	7.38491
371499.99	3748200.17	6.49947	371499.99	3748250.17	5.65704
371499.99	3748300.17	5.05752	371499.99	3748350.17	4.66881
371499.99	3748400.17	4.38305	371499.99	3748450.17	4.16570
371499.99	3748500.17	3.96907	371499.99	3748550.17	3.87376
371499.99	3748600.17	4.05036	371499.99	3748650.17	4.37176
371499.99	3748700.17	4.45894	371499.99	3748750.17	4.38939
371549.98	3746300.17	3.80412	371549.98	3746350.17	4.03313
371549.98	3746400.17	4.29226	371549.98	3746450.17	4.56961
371549.98	3746500.17	4.87518	371549.98	3746550.17	5.21350
371549.98	3746600.17	5.59390	371549.98	3746650.17	6.04315
371549.98	3746700.17	6.57307	371549.98	3746750.17	6.58280
371549.98	3746800.17	6.38890	371549.98	3746850.17	6.67960
371549.98	3746900.17	6.98458	371549.98	3746950.17	7.46505
371549.98	3747000.17	7.65425	371549.98	3747050.17	8.08774
371549.98	3747100.17	8.21957	371549.98	3747150.17	8.77190
371549.98	3747200.17	9.73941	371549.98	3747250.17	10.08767
371549.98	3747300.17	10.94418	371549.98	3747350.17	13.11343

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371549.98	3747400.17	16.07765	371549.98	3747450.17	21.09601
371549.98	3747500.17	26.00237	371549.98	3747550.17	29.92676
371549.98	3747600.17	30.95828	371549.98	3747650.17	26.93256
371549.98	3747700.17	23.93904	371549.98	3747750.17	21.68764
371549.98	3747800.17	19.32275	371549.98	3747850.17	16.89287
371549.98	3747900.17	15.17214	371549.98	3747950.17	13.26132
371549.98	3748000.17	11.33042	371549.98	3748050.17	9.44477
371549.98	3748100.17	8.11620	371549.98	3748150.17	7.15991
371549.98	3748200.17	6.32011	371549.98	3748250.17	5.57735
371549.98	3748300.17	4.97929	371549.98	3748350.17	4.64269
371549.98	3748400.17	4.38845	371549.98	3748450.17	4.29299
371549.98	3748500.17	4.19782	371549.98	3748550.17	4.16649
371549.98	3748600.17	4.38850	371549.98	3748650.17	4.75588
371549.98	3748700.17	4.62179	371549.98	3748750.17	4.42998
371599.98	3746300.17	3.69010	371599.98	3746350.17	3.89913
371599.98	3746400.17	4.12590	371599.98	3746450.17	4.37654
371599.98	3746500.17	4.65404	371599.98	3746550.17	4.96435
371599.98	3746600.17	5.31431	371599.98	3746650.17	5.61314
371599.98	3746700.17	5.83859	371599.98	3746750.17	5.76732
371599.98	3746800.17	5.70506	371599.98	3746850.17	5.68281
371599.98	3746900.17	5.77433	371599.98	3746950.17	5.92831
371599.98	3747000.17	6.01589	371599.98	3747050.17	6.36823
371599.98	3747100.17	6.85740	371599.98	3747150.17	7.62329
371599.98	3747200.17	8.75554	371599.98	3747250.17	9.23895
371599.98	3747300.17	9.78743	371599.98	3747350.17	11.04204
371599.98	3747400.17	12.52250	371599.98	3747450.17	16.27516
371599.98	3747500.17	19.76556	371599.98	3747550.17	23.11905
371599.98	3747600.17	25.57887	371599.98	3747650.17	23.55625
371599.98	3747700.17	21.14642	371599.98	3747750.17	20.19905
371599.98	3747800.17	17.85703	371599.98	3747850.17	15.67967
371599.98	3747900.17	14.67796	371599.98	3747950.17	13.09495
371599.98	3748000.17	11.40356	371599.98	3748050.17	9.57181

371599.98	3748100.17	8.17767	371599.98	3748150.17	7.10001
371599.98	3748200.17	6.18376	371599.98	3748250.17	5.58797
371599.98	3748300.17	5.04948	371599.98	3748350.17	4.78329
371599.98	3748400.17	4.79995	371599.98	3748450.17	4.76373
371599.98	3748500.17	4.54954	371599.98	3748550.17	4.42260
371599.98	3748600.17	4.76228	371599.98	3748650.17	4.82875
371599.98	3748700.17	4.52010	371599.98	3748750.17	4.27540
371649.99	3746300.17	3.37675	371649.99	3746350.17	3.66312

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371649.99	3746400.17	3.97232	371649.99	3746450.17	4.11307
371649.99	3746500.17	4.36106	371649.99	3746550.17	4.56990
371649.99	3746600.17	4.73815	371649.99	3746650.17	4.95209
371649.99	3746700.17	4.99716	371649.99	3746750.17	5.02719
371649.99	3746800.17	5.08138	371649.99	3746850.17	5.03351
371649.99	3746900.17	4.88690	371649.99	3746950.17	4.86585
371649.99	3747000.17	5.03160	371649.99	3747050.17	5.33747
371649.99	3747100.17	5.96050	371649.99	3747150.17	6.90417
371649.99	3747200.17	7.76002	371649.99	3747250.17	7.83679
371649.99	3747300.17	8.51900	371649.99	3747350.17	9.51467
371649.99	3747400.17	10.33913	371649.99	3747450.17	12.51438
371649.99	3747500.17	15.35458	371649.99	3747550.17	18.58745
371649.99	3747600.17	20.43597	371649.99	3747650.17	19.50415
371649.99	3747700.17	18.36938	371649.99	3747750.17	17.64816
371649.99	3747800.17	16.25182	371649.99	3747850.17	14.55800
371649.99	3747900.17	13.56721	371649.99	3747950.17	12.41612
371649.99	3748000.17	11.15834	371649.99	3748050.17	9.57966
371649.99	3748100.17	8.37414	371649.99	3748150.17	7.34714
371649.99	3748200.17	6.56576	371649.99	3748250.17	5.75662
371649.99	3748300.17	5.42728	371649.99	3748350.17	5.43893
371649.99	3748400.17	5.41466	371649.99	3748450.17	5.21943
371649.99	3748500.17	4.95527	371649.99	3748550.17	4.77649
371649.99	3748600.17	5.00162	371649.99	3748650.17	4.57988
371649.99	3748700.17	4.13492	371649.99	3748750.17	4.07816
371699.98	3746300.17	3.06065	371699.98	3746350.17	3.32707
371699.98	3746400.17	3.59062	371699.98	3746450.17	3.68506
371699.98	3746500.17	3.88856	371699.98	3746550.17	3.98847
371699.98	3746600.17	4.06232	371699.98	3746650.17	4.22692
371699.98	3746700.17	4.34934	371699.98	3746750.17	4.53195
371699.98	3746800.17	4.53766	371699.98	3746850.17	4.57048
371699.98	3746900.17	4.53771	371699.98	3746950.17	4.27047
371699.98	3747000.17	4.51594	371699.98	3747050.17	4.81491
371699.98	3747100.17	5.33522	371699.98	3747150.17	5.95758
371699.98	3747200.17	6.33378	371699.98	3747250.17	6.70418
371699.98	3747300.17	7.42929	371699.98	3747350.17	8.26263
371699.98	3747400.17	8.99657	371699.98	3747450.17	10.43685
371699.98	3747500.17	12.69146	371699.98	3747550.17	14.80363
371699.98	3747600.17	16.27376	371699.98	3747650.17	16.60488
371699.98	3747700.17	16.10568	371699.98	3747750.17	15.33085
371699.98	3747800.17	14.58872	371699.98	3747850.17	13.36701

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371699.98	3747900.17	12.36873	371699.98	3747950.17	11.60858
371699.98	3748000.17	10.70589	371699.98	3748050.17	9.74053
371699.98	3748100.17	8.68914	371699.98	3748150.17	7.76209
371699.98	3748200.17	6.86675	371699.98	3748250.17	6.16908
371699.98	3748300.17	5.95934	371699.98	3748350.17	5.90872
371699.98	3748400.17	5.79685	371699.98	3748450.17	5.60375
371699.98	3748500.17	5.29651	371699.98	3748550.17	5.03664
371699.98	3748600.17	4.90428	371699.98	3748650.17	4.33146
371699.98	3748700.17	3.67821	371699.98	3748750.17	3.71597
371749.98	3746300.17	2.76433	371749.98	3746350.17	2.92923
371749.98	3746400.17	3.11249	371749.98	3746450.17	3.36421
371749.98	3746500.17	3.41037	371749.98	3746550.17	3.43043
371749.98	3746600.17	3.59542	371749.98	3746650.17	3.58356
371749.98	3746700.17	3.65647	371749.98	3746750.17	3.99887
371749.98	3746800.17	4.11666	371749.98	3746850.17	4.18821
371749.98	3746900.17	3.93821	371749.98	3746950.17	3.85718
371749.98	3747000.17	3.99160	371749.98	3747050.17	4.35868
371749.98	3747100.17	4.75062	371749.98	3747150.17	5.16247
371749.98	3747200.17	5.26367	371749.98	3747250.17	5.76446
371749.98	3747300.17	6.47837	371749.98	3747350.17	7.24290
371749.98	3747400.17	7.87621	371749.98	3747450.17	8.98587
371749.98	3747500.17	10.75094	371749.98	3747550.17	12.30708
371749.98	3747600.17	13.74234	371749.98	3747650.17	14.43425
371749.98	3747700.17	14.39681	371749.98	3747750.17	14.13340
371749.98	3747800.17	13.46663	371749.98	3747850.17	12.59283
371749.98	3747900.17	11.75923	371749.98	3747950.17	11.05286
371749.98	3748000.17	10.41037	371749.98	3748050.17	9.72435
371749.98	3748100.17	9.01881	371749.98	3748150.17	8.36715
371749.98	3748200.17	7.48794	371749.98	3748250.17	6.64419
371749.98	3748300.17	6.16586	371749.98	3748350.17	6.25689
371749.98	3748400.17	6.08883	371749.98	3748450.17	5.94029
371749.98	3748500.17	5.44954	371749.98	3748550.17	4.99174
371749.98	3748600.17	4.56578	371749.98	3748650.17	4.04366
371749.98	3748700.17	3.55636	371749.98	3748750.17	3.51615
371799.99	3746300.17	2.48368	371799.99	3746350.17	2.59417
371799.99	3746400.17	2.77676	371799.99	3746450.17	2.85325
371799.99	3746500.17	3.03819	371799.99	3746550.17	3.07784
371799.99	3746600.17	3.07422	371799.99	3746650.17	3.00595
371799.99	3746700.17	3.22765	371799.99	3746750.17	3.50989
371799.99	3746800.17	3.78963	371799.99	3746850.17	3.81134

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

371799.99	3746900.17	3.58892	371799.99	3746950.17	3.55208
371799.99	3747000.17	3.69039	371799.99	3747050.17	3.94209
371799.99	3747100.17	4.23473	371799.99	3747150.17	4.51843
371799.99	3747200.17	4.69118	371799.99	3747250.17	5.05732
371799.99	3747300.17	5.91906	371799.99	3747350.17	6.77613
371799.99	3747400.17	7.17643	371799.99	3747450.17	8.04469
371799.99	3747500.17	9.40439	371799.99	3747550.17	10.58669
371799.99	3747600.17	12.14957	371799.99	3747650.17	13.52674
371799.99	3747700.17	13.92943	371799.99	3747750.17	13.68138
371799.99	3747800.17	12.68153	371799.99	3747850.17	11.87885
371799.99	3747900.17	11.25628	371799.99	3747950.17	10.73501
371799.99	3748000.17	10.20480	371799.99	3748050.17	9.77771
371799.99	3748100.17	9.21165	371799.99	3748150.17	8.78584
371799.99	3748200.17	7.86272	371799.99	3748250.17	7.06649
371799.99	3748300.17	6.53020	371799.99	3748350.17	6.28140
371799.99	3748400.17	6.07921	371799.99	3748450.17	5.85880
371799.99	3748500.17	5.29837	371799.99	3748550.17	4.75474
371799.99	3748600.17	4.36949	371799.99	3748650.17	3.87321
371799.99	3748700.17	3.56676	371799.99	3748750.17	3.50510
371849.98	3746300.17	2.22752	371849.98	3746350.17	2.37115
371849.98	3746400.17	2.40210	371849.98	3746450.17	2.48022
371849.98	3746500.17	2.64046	371849.98	3746550.17	2.82625
371849.98	3746600.17	2.77224	371849.98	3746650.17	2.82873
371849.98	3746700.17	3.00648	371849.98	3746750.17	3.26296
371849.98	3746800.17	3.44068	371849.98	3746850.17	3.31399
371849.98	3746900.17	3.30578	371849.98	3746950.17	3.28634
371849.98	3747000.17	3.35516	371849.98	3747050.17	3.59618
371849.98	3747100.17	3.79972	371849.98	3747150.17	4.01025
371849.98	3747200.17	4.21154	371849.98	3747250.17	4.65392
371849.98	3747300.17	5.53199	371849.98	3747350.17	6.38999
371849.98	3747400.17	7.04718	371849.98	3747450.17	7.88178
371849.98	3747500.17	8.58391	371849.98	3747550.17	9.60755
371849.98	3747600.17	11.21274	371849.98	3747650.17	14.33940
371849.98	3747700.17	15.22098	371849.98	3747750.17	13.53165
371849.98	3747800.17	11.95671	371849.98	3747850.17	11.49586
371849.98	3747900.17	10.99147	371849.98	3747950.17	10.60673
371849.98	3748000.17	10.11415	371849.98	3748050.17	9.77929
371849.98	3748100.17	9.37686	371849.98	3748150.17	8.87762
371849.98	3748200.17	8.34611	371849.98	3748250.17	7.59400
371849.98	3748300.17	6.41088	371849.98	3748350.17	5.70929

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371849.98	3748400.17	5.84844	371849.98	3748450.17	5.59846
371849.98	3748500.17	5.16376	371849.98	3748550.17	4.56258
371849.98	3748600.17	4.13782	371849.98	3748650.17	3.81356
371849.98	3748700.17	3.64760	371849.98	3748750.17	3.68196
371899.98	3746300.17	2.06709	371899.98	3746350.17	2.15919
371899.98	3746400.17	2.15856	371899.98	3746450.17	2.27259
371899.98	3746500.17	2.41008	371899.98	3746550.17	2.51494
371899.98	3746600.17	2.58677	371899.98	3746650.17	2.67097
371899.98	3746700.17	2.82936	371899.98	3746750.17	3.03961
371899.98	3746800.17	3.05607	371899.98	3746850.17	3.05258

371899.98	3746900.17	3.06900	371899.98	3746950.17	2.97059
371899.98	3747000.17	3.11519	371899.98	3747050.17	3.36974
371899.98	3747100.17	3.54949	371899.98	3747150.17	3.76016
371899.98	3747200.17	4.07115	371899.98	3747250.17	4.62252
371899.98	3747300.17	5.57910	371899.98	3747350.17	6.55131
371899.98	3747400.17	7.25052	371899.98	3747450.17	7.68260
371899.98	3747500.17	7.89699	371899.98	3747550.17	8.89097
371899.98	3747600.17	12.58268	371899.98	3747650.17	14.03079
371899.98	3747700.17	14.71603	371899.98	3747750.17	14.55481
371899.98	3747800.17	12.09884	371899.98	3747850.17	11.34366
371899.98	3747900.17	10.91461	371899.98	3747950.17	10.61703
371899.98	3748000.17	10.14882	371899.98	3748050.17	9.74155
371899.98	3748100.17	9.51993	371899.98	3748150.17	8.90255
371899.98	3748200.17	8.32510	371899.98	3748250.17	7.63556
371899.98	3748300.17	6.45519	371899.98	3748350.17	5.61328
371899.98	3748400.17	5.62079	371899.98	3748450.17	5.49558
371899.98	3748500.17	5.05976	371899.98	3748550.17	4.33850
371899.98	3748600.17	3.91311	371899.98	3748650.17	3.74351
371899.98	3748700.17	3.67417	371899.98	3748750.17	3.56183
371949.99	3746300.17	1.94214	371949.99	3746350.17	2.00627
371949.99	3746400.17	2.08164	371949.99	3746450.17	2.16181
371949.99	3746500.17	2.27202	371949.99	3746550.17	2.36488
371949.99	3746600.17	2.45423	371949.99	3746650.17	2.56499
371949.99	3746700.17	2.68505	371949.99	3746750.17	2.78047
371949.99	3746800.17	2.82381	371949.99	3746850.17	2.83776
371949.99	3746900.17	2.81401	371949.99	3746950.17	2.79289
371949.99	3747000.17	2.98615	371949.99	3747050.17	3.29668
371949.99	3747100.17	3.58073	371949.99	3747150.17	3.77093
371949.99	3747200.17	4.11832	371949.99	3747250.17	4.83013
371949.99	3747300.17	5.74370	371949.99	3747350.17	6.81498

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371949.99	3747400.17	7.42356	371949.99	3747450.17	7.57825
371949.99	3747500.17	7.24464	371949.99	3747550.17	8.43910
371949.99	3747600.17	11.31675	371949.99	3747650.17	12.47089
371949.99	3747700.17	13.04561	371949.99	3747750.17	13.01688
371949.99	3747800.17	11.65560	371949.99	3747850.17	11.37201
371949.99	3747900.17	10.90788	371949.99	3747950.17	10.64389
371949.99	3748000.17	10.22909	371949.99	3748050.17	9.80569
371949.99	3748100.17	9.34083	371949.99	3748150.17	8.85312
371949.99	3748200.17	8.33333	371949.99	3748250.17	7.70495
371949.99	3748300.17	6.99327	371949.99	3748350.17	6.10819
371949.99	3748400.17	5.63525	371949.99	3748450.17	5.32951
371949.99	3748500.17	4.87650	371949.99	3748550.17	4.22719
371949.99	3748600.17	3.70064	371949.99	3748650.17	3.65767
371949.99	3748700.17	3.70317	371949.99	3748750.17	3.49950
371999.98	3746300.17	1.84019	371999.98	3746350.17	1.90790
371999.98	3746400.17	2.00717	371999.98	3746450.17	2.10028
371999.98	3746500.17	2.18839	371999.98	3746550.17	2.26631
371999.98	3746600.17	2.36955	371999.98	3746650.17	2.48027
371999.98	3746700.17	2.58337	371999.98	3746750.17	2.66623
371999.98	3746800.17	2.76733	371999.98	3746850.17	2.72839
371999.98	3746900.17	2.73879	371999.98	3746950.17	2.82292

371999.98	3747000.17	3.29076	371999.98	3747050.17	3.33995
371999.98	3747100.17	3.66656	371999.98	3747150.17	3.79025
371999.98	3747200.17	4.10260	371999.98	3747250.17	4.74228
371999.98	3747300.17	5.60022	371999.98	3747350.17	6.48974
371999.98	3747400.17	7.07570	371999.98	3747450.17	7.23767
371999.98	3747500.17	6.68817	371999.98	3747550.17	7.43532
371999.98	3747600.17	9.08838	371999.98	3747650.17	11.16153
371999.98	3747700.17	11.71809	371999.98	3747750.17	11.60087
371999.98	3747800.17	11.01713	371999.98	3747850.17	11.06169
371999.98	3747900.17	10.97813	371999.98	3747950.17	10.81225
371999.98	3748000.17	10.40682	371999.98	3748050.17	9.86809
371999.98	3748100.17	9.27691	371999.98	3748150.17	8.72581
371999.98	3748200.17	8.31248	371999.98	3748250.17	7.87380
371999.98	3748300.17	7.21921	371999.98	3748350.17	6.42387
371999.98	3748400.17	5.66997	371999.98	3748450.17	5.24504
371999.98	3748500.17	4.85522	371999.98	3748550.17	4.44473
371999.98	3748600.17	3.98232	371999.98	3748650.17	3.84289
371999.98	3748700.17	3.76945	371999.98	3748750.17	3.56769
372049.98	3746300.17	1.78843	372049.98	3746350.17	1.88881

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372049.98	3746400.17	1.99434	372049.98	3746450.17	2.08772
372049.98	3746500.17	2.19606	372049.98	3746550.17	2.24897
372049.98	3746600.17	2.32295	372049.98	3746650.17	2.41508
372049.98	3746700.17	2.49642	372049.98	3746750.17	2.60570
372049.98	3746800.17	2.81190	372049.98	3746850.17	2.79279
372049.98	3746900.17	2.83593	372049.98	3746950.17	3.18507
372049.98	3747000.17	3.52644	372049.98	3747050.17	3.61942
372049.98	3747100.17	3.87186	372049.98	3747150.17	3.90577
372049.98	3747200.17	4.02501	372049.98	3747250.17	4.41800
372049.98	3747300.17	5.26530	372049.98	3747350.17	5.99926
372049.98	3747400.17	6.50786	372049.98	3747450.17	6.45297
372049.98	3747500.17	6.01892	372049.98	3747550.17	6.45303
372049.98	3747600.17	7.60182	372049.98	3747650.17	9.72287
372049.98	3747700.17	10.41592	372049.98	3747750.17	10.08058
372049.98	3747800.17	9.78199	372049.98	3747850.17	10.29213
372049.98	3747900.17	10.81632	372049.98	3747950.17	10.99797
372049.98	3748000.17	10.78276	372049.98	3748050.17	10.02587
372049.98	3748100.17	9.25927	372049.98	3748150.17	8.75313
372049.98	3748200.17	8.35924	372049.98	3748250.17	8.12840
372049.98	3748300.17	7.47490	372049.98	3748350.17	6.67409
372049.98	3748400.17	5.99984	372049.98	3748450.17	5.44107
372049.98	3748500.17	5.07927	372049.98	3748550.17	4.71493
372049.98	3748600.17	4.39846	372049.98	3748650.17	4.15169
372049.98	3748700.17	3.90485	372049.98	3748750.17	3.67480
372099.99	3746300.17	1.80781	372099.99	3746350.17	1.92683
372099.99	3746400.17	2.01942	372099.99	3746450.17	2.10254
372099.99	3746500.17	2.18064	372099.99	3746550.17	2.23981
372099.99	3746600.17	2.25779	372099.99	3746650.17	2.33386
372099.99	3746700.17	2.41149	372099.99	3746750.17	2.53385
372099.99	3746800.17	2.81546	372099.99	3746850.17	2.89093
372099.99	3746900.17	2.99035	372099.99	3746950.17	3.20638
372099.99	3747000.17	3.37376	372099.99	3747050.17	3.53865

372099.99	3747100.17	3.72104	372099.99	3747150.17	3.80105
372099.99	3747200.17	3.77701	372099.99	3747250.17	4.03503
372099.99	3747300.17	4.50269	372099.99	3747350.17	5.41753
372099.99	3747400.17	5.72178	372099.99	3747450.17	5.87493
372099.99	3747500.17	5.53323	372099.99	3747550.17	5.67051
372099.99	3747600.17	6.39246	372099.99	3747650.17	7.36491
372099.99	3747700.17	8.18992	372099.99	3747750.17	8.34134
372099.99	3747800.17	8.57392	372099.99	3747850.17	9.20977

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372099.99	3747900.17	9.91029	372099.99	3747950.17	10.60452
372099.99	3748000.17	10.57722	372099.99	3748050.17	10.05717
372099.99	3748100.17	9.40333	372099.99	3748150.17	8.73611
372099.99	3748200.17	8.43528	372099.99	3748250.17	8.24263
372099.99	3748300.17	7.60464	372099.99	3748350.17	6.94078
372099.99	3748400.17	6.20206	372099.99	3748450.17	5.64417
372099.99	3748500.17	5.23612	372099.99	3748550.17	4.93996
372099.99	3748600.17	4.67802	372099.99	3748650.17	4.39344
372099.99	3748700.17	4.17049	372099.99	3748750.17	3.96505
372149.98	3746300.17	1.85745	372149.98	3746350.17	1.97705
372149.98	3746400.17	2.04363	372149.98	3746450.17	2.09790
372149.98	3746500.17	2.14985	372149.98	3746550.17	2.19053
372149.98	3746600.17	2.17256	372149.98	3746650.17	2.24173
372149.98	3746700.17	2.34651	372149.98	3746750.17	2.53846
372149.98	3746800.17	2.77353	372149.98	3746850.17	2.87873
372149.98	3746900.17	2.97895	372149.98	3746950.17	3.10830
372149.98	3747000.17	3.24260	372149.98	3747050.17	3.39507
372149.98	3747100.17	3.53947	372149.98	3747150.17	3.63100
372149.98	3747200.17	3.56260	372149.98	3747250.17	3.61926
372149.98	3747300.17	3.99305	372149.98	3747350.17	4.60385
372149.98	3747400.17	4.94781	372149.98	3747450.17	5.23969
372149.98	3747500.17	5.16502	372149.98	3747550.17	5.29039
372149.98	3747600.17	5.59729	372149.98	3747650.17	6.04052
372149.98	3747700.17	7.11344	372149.98	3747750.17	7.52935
372149.98	3747800.17	7.83261	372149.98	3747850.17	8.39276
372149.98	3747900.17	9.01944	372149.98	3747950.17	9.70704
372149.98	3748000.17	9.96223	372149.98	3748050.17	9.83125
372149.98	3748100.17	9.47144	372149.98	3748150.17	8.82169
372149.98	3748200.17	8.38427	372149.98	3748250.17	8.14062
372149.98	3748300.17	7.60586	372149.98	3748350.17	7.01409
372149.98	3748400.17	6.44060	372149.98	3748450.17	5.76216
372149.98	3748500.17	5.32746	372149.98	3748550.17	5.01736
372149.98	3748600.17	4.74570	372149.98	3748650.17	4.52129
372149.98	3748700.17	4.29448	372149.98	3748750.17	4.10735
372199.98	3746300.17	1.81372	372199.98	3746350.17	1.95091
372199.98	3746400.17	2.01936	372199.98	3746450.17	2.06497
372199.98	3746500.17	2.08779	372199.98	3746550.17	2.11944
372199.98	3746600.17	2.09201	372199.98	3746650.17	2.15318
372199.98	3746700.17	2.30104	372199.98	3746750.17	2.48106
372199.98	3746800.17	2.66459	372199.98	3746850.17	2.77313

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372199.98	3746900.17	2.87959	372199.98	3746950.17	2.99287
372199.98	3747000.17	3.11627	372199.98	3747050.17	3.23901
372199.98	3747100.17	3.35416	372199.98	3747150.17	3.42932
372199.98	3747200.17	3.41294	372199.98	3747250.17	3.38540
372199.98	3747300.17	3.67702	372199.98	3747350.17	4.11771
372199.98	3747400.17	4.40913	372199.98	3747450.17	4.61283
372199.98	3747500.17	5.08374	372199.98	3747550.17	5.34573
372199.98	3747600.17	5.31823	372199.98	3747650.17	5.54922
372199.98	3747700.17	6.00640	372199.98	3747750.17	6.87130
372199.98	3747800.17	7.43446	372199.98	3747850.17	7.81107
372199.98	3747900.17	8.32843	372199.98	3747950.17	8.77847
372199.98	3748000.17	9.13759	372199.98	3748050.17	9.34729
372199.98	3748100.17	9.31568	372199.98	3748150.17	8.89345
372199.98	3748200.17	8.41235	372199.98	3748250.17	8.00047
372199.98	3748300.17	7.56557	372199.98	3748350.17	7.01576
372199.98	3748400.17	6.44225	372199.98	3748450.17	5.86178
372199.98	3748500.17	5.45341	372199.98	3748550.17	5.10198
372199.98	3748600.17	4.81027	372199.98	3748650.17	4.56976
372199.98	3748700.17	4.36919	372199.98	3748750.17	4.15776
372249.99	3746300.17	1.70754	372249.99	3746350.17	1.89028
372249.99	3746400.17	1.98740	372249.99	3746450.17	2.03350
372249.99	3746500.17	2.01102	372249.99	3746550.17	2.00103
372249.99	3746600.17	2.02274	372249.99	3746650.17	2.07364
372249.99	3746700.17	2.15505	372249.99	3746750.17	2.34227
372249.99	3746800.17	2.52653	372249.99	3746850.17	2.67050
372249.99	3746900.17	2.77749	372249.99	3746950.17	2.87432
372249.99	3747000.17	2.98509	372249.99	3747050.17	3.09913
372249.99	3747100.17	3.21885	372249.99	3747150.17	3.28123
372249.99	3747200.17	3.18873	372249.99	3747250.17	3.20958
372249.99	3747300.17	3.42928	372249.99	3747350.17	3.75442
372249.99	3747400.17	4.04906	372249.99	3747450.17	4.40942
372249.99	3747500.17	4.85005	372249.99	3747550.17	5.24705
372249.99	3747600.17	5.44484	372249.99	3747650.17	5.60498
372249.99	3747700.17	5.77379	372249.99	3747750.17	6.53943
372249.99	3747800.17	7.07057	372249.99	3747850.17	7.39080
372249.99	3747900.17	7.68195	372249.99	3747950.17	8.01367
372249.99	3748000.17	8.37970	372249.99	3748050.17	8.77306
372249.99	3748100.17	8.88760	372249.99	3748150.17	8.68127
372249.99	3748200.17	8.35386	372249.99	3748250.17	7.95270
372249.99	3748300.17	7.49775	372249.99	3748350.17	6.98743

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

372249.99	3748400.17	6.40842	372249.99	3748450.17	5.94664
372249.99	3748500.17	5.57018	372249.99	3748550.17	5.22951
372249.99	3748600.17	4.97288	372249.99	3748650.17	4.70547
372249.99	3748700.17	4.44945	372249.99	3748750.17	4.18955
372299.98	3746300.17	1.65233	372299.98	3746350.17	1.82629
372299.98	3746400.17	1.92438	372299.98	3746450.17	1.93545
372299.98	3746500.17	1.90132	372299.98	3746550.17	1.90266
372299.98	3746600.17	1.94618	372299.98	3746650.17	1.99315
372299.98	3746700.17	2.05544	372299.98	3746750.17	2.17773
372299.98	3746800.17	2.39717	372299.98	3746850.17	2.57981
372299.98	3746900.17	2.67378	372299.98	3746950.17	2.76710
372299.98	3747000.17	2.85787	372299.98	3747050.17	2.95957
372299.98	3747100.17	3.06263	372299.98	3747150.17	3.10285
372299.98	3747200.17	3.01024	372299.98	3747250.17	3.05074
372299.98	3747300.17	3.20813	372299.98	3747350.17	3.46419
372299.98	3747400.17	3.76606	372299.98	3747450.17	4.19240
372299.98	3747500.17	4.60965	372299.98	3747550.17	5.02834
372299.98	3747600.17	5.39555	372299.98	3747650.17	5.54603
372299.98	3747700.17	5.85762	372299.98	3747750.17	6.32605
372299.98	3747800.17	6.82999	372299.98	3747850.17	7.11618
372299.98	3747900.17	7.29211	372299.98	3747950.17	7.46534
372299.98	3748000.17	7.76231	372299.98	3748050.17	8.27221
372299.98	3748100.17	8.46708	372299.98	3748150.17	8.36555
372299.98	3748200.17	8.17515	372299.98	3748250.17	7.85324
372299.98	3748300.17	7.40613	372299.98	3748350.17	6.93820
372299.98	3748400.17	6.45420	372299.98	3748450.17	6.08596
372299.98	3748500.17	5.70430	372299.98	3748550.17	5.37680
372299.98	3748600.17	5.07187	372299.98	3748650.17	4.75723
372299.98	3748700.17	4.46902	372299.98	3748750.17	4.17634
372349.98	3746300.17	1.57925	372349.98	3746350.17	1.70778
372349.98	3746400.17	1.74619	372349.98	3746450.17	1.77645
372349.98	3746500.17	1.78131	372349.98	3746550.17	1.82615
372349.98	3746600.17	1.87429	372349.98	3746650.17	1.91729
372349.98	3746700.17	1.96046	372349.98	3746750.17	2.03035
372349.98	3746800.17	2.13485	372349.98	3746850.17	2.48402
372349.98	3746900.17	2.57819	372349.98	3746950.17	2.65895
372349.98	3747000.17	2.73164	372349.98	3747050.17	2.79748
372349.98	3747100.17	2.88305	372349.98	3747150.17	2.94245
372349.98	3747200.17	2.89699	372349.98	3747250.17	2.91511
372349.98	3747300.17	3.02376	372349.98	3747350.17	3.22904

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372349.98	3747400.17	3.55321	372349.98	3747450.17	3.94256
372349.98	3747500.17	4.29327	372349.98	3747550.17	4.75820
372349.98	3747600.17	5.13272	372349.98	3747650.17	5.50505
372349.98	3747700.17	5.90074	372349.98	3747750.17	6.26740
372349.98	3747800.17	6.61165	372349.98	3747850.17	6.91461
372349.98	3747900.17	7.12773	372349.98	3747950.17	7.35506
372349.98	3748000.17	7.56719	372349.98	3748050.17	8.00508
372349.98	3748100.17	8.09489	372349.98	3748150.17	8.01961
372349.98	3748200.17	7.86933	372349.98	3748250.17	7.61361
372349.98	3748300.17	7.25002	372349.98	3748350.17	6.86900

372349.98	3748400.17	6.49072	372349.98	3748450.17	6.10937
372349.98	3748500.17	5.72595	372349.98	3748550.17	5.35286
372349.98	3748600.17	5.05136	372349.98	3748650.17	4.74190
372349.98	3748700.17	4.43811	372349.98	3748750.17	4.09598
372399.99	3746300.17	1.49302	372399.99	3746350.17	1.56470
372399.99	3746400.17	1.60487	372399.99	3746450.17	1.63574
372399.99	3746500.17	1.67023	372399.99	3746550.17	1.79194
372399.99	3746600.17	1.86400	372399.99	3746650.17	1.86409
372399.99	3746700.17	1.90061	372399.99	3746750.17	1.94840
372399.99	3746800.17	2.04947	372399.99	3746850.17	2.32002
372399.99	3746900.17	2.49151	372399.99	3746950.17	2.56672
372399.99	3747000.17	2.62510	372399.99	3747050.17	2.69118
372399.99	3747100.17	2.76713	372399.99	3747150.17	2.82703
372399.99	3747200.17	2.83067	372399.99	3747250.17	2.83071
372399.99	3747300.17	2.86913	372399.99	3747350.17	3.04611
372399.99	3747400.17	3.37268	372399.99	3747450.17	3.74202
372399.99	3747500.17	4.03166	372399.99	3747550.17	4.38352
372399.99	3747600.17	4.79653	372399.99	3747650.17	5.16185
372399.99	3747700.17	5.58503	372399.99	3747750.17	6.02655
372399.99	3747800.17	6.35739	372399.99	3747850.17	6.69063
372399.99	3747900.17	7.03503	372399.99	3747950.17	7.35610
372399.99	3748000.17	7.56549	372399.99	3748050.17	7.68501
372399.99	3748100.17	7.64300	372399.99	3748150.17	7.61790
372399.99	3748200.17	7.51496	372399.99	3748250.17	7.28600
372399.99	3748300.17	7.03783	372399.99	3748350.17	6.74877
372399.99	3748400.17	6.40653	372399.99	3748450.17	6.05250
372399.99	3748500.17	5.68038	372399.99	3748550.17	5.29587
372399.99	3748600.17	4.98454	372399.99	3748650.17	4.67242
372399.99	3748700.17	4.35550	372399.99	3748750.17	3.99921
372449.98	3746300.17	1.41743	372449.98	3746350.17	1.46180

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MICROTUR ***
INCLUDING SOURCE(S): STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372449.98	3746400.17	1.50480	372449.98	3746450.17	1.57909
372449.98	3746500.17	1.65413	372449.98	3746550.17	1.75435
372449.98	3746600.17	1.84673	372449.98	3746650.17	1.85576
372449.98	3746700.17	1.88271	372449.98	3746750.17	1.91507
372449.98	3746800.17	1.98838	372449.98	3746850.17	2.16555
372449.98	3746900.17	2.42110	372449.98	3746950.17	2.47994
372449.98	3747000.17	2.53527	372449.98	3747050.17	2.59424
372449.98	3747100.17	2.67435	372449.98	3747150.17	2.75631
372449.98	3747200.17	2.83879	372449.98	3747250.17	2.81745
372449.98	3747300.17	2.76290	372449.98	3747350.17	2.96590
372449.98	3747400.17	3.24734	372449.98	3747450.17	3.61922
372449.98	3747500.17	3.97066	372449.98	3747550.17	4.20043
372449.98	3747600.17	4.51838	372449.98	3747650.17	4.93153
372449.98	3747700.17	5.23912	372449.98	3747750.17	5.66033
372449.98	3747800.17	5.99846	372449.98	3747850.17	6.38247
372449.98	3747900.17	6.74230	372449.98	3747950.17	7.06729
372449.98	3748000.17	7.24657	372449.98	3748050.17	7.27574
372449.98	3748100.17	7.21241	372449.98	3748150.17	7.23458
372449.98	3748200.17	7.12662	372449.98	3748250.17	6.93971
372449.98	3748300.17	6.73059	372449.98	3748350.17	6.59667
372449.98	3748400.17	6.29539	372449.98	3748450.17	5.96788

372449.98	3748500.17	5.59558	372449.98	3748550.17	5.21502
372449.98	3748600.17	4.90141	372449.98	3748650.17	4.63019
372449.98	3748700.17	4.26148	372449.98	3748750.17	3.93633
371084.53	3747449.61	517.85600	371085.06	3747440.16	587.22041
371084.74	3747432.83	620.36795	371084.35	3747420.07	617.56257
371084.10	3747410.31	602.20008	371083.28	3747400.21	564.67227

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369999.99	3746300.17	6.37261	369999.99	3746350.17	6.80636
369999.99	3746400.17	7.26153	369999.99	3746450.17	7.73344
369999.99	3746500.17	8.21520	369999.99	3746550.17	8.69735
369999.99	3746600.17	9.16779	369999.99	3746650.17	9.61182
369999.99	3746700.17	10.01242	369999.99	3746750.17	10.35126
369999.99	3746800.17	10.60973	369999.99	3746850.17	10.77054
369999.99	3746900.17	10.81854	369999.99	3746950.17	10.74292
369999.99	3747000.17	10.54136	369999.99	3747050.17	10.22260
369999.99	3747100.17	9.81061	369999.99	3747150.17	9.34298
369999.99	3747200.17	8.85776	369999.99	3747250.17	8.38285
369999.99	3747300.17	7.93370	369999.99	3747350.17	7.51322
369999.99	3747400.17	7.11613	369999.99	3747450.17	6.73800
369999.99	3747500.17	6.37563	369999.99	3747550.17	6.02825
369999.99	3747600.17	5.70162	369999.99	3747650.17	5.40122
369999.99	3747700.17	5.12534	369999.99	3747750.17	4.87118
369999.99	3747800.17	4.63488	369999.99	3747850.17	4.41281
369999.99	3747900.17	4.20298	369999.99	3747950.17	4.00438
369999.99	3748000.17	3.81652	369999.99	3748050.17	3.64014
369999.99	3748100.17	3.47604	369999.99	3748150.17	3.32450
369999.99	3748200.17	3.18518	369999.99	3748250.17	3.05734
369999.99	3748300.17	2.93994	369999.99	3748350.17	2.83164
369999.99	3748400.17	2.73106	369999.99	3748450.17	2.63695
369999.99	3748500.17	2.54821	369999.99	3748550.17	2.46394
369999.99	3748600.17	2.41319	369999.99	3748650.17	2.35065
369999.99	3748700.17	2.28046	369999.99	3748750.17	2.21150
370049.98	3746300.17	6.37188	370049.98	3746350.17	6.83127
370049.98	3746400.17	7.31958	370049.98	3746450.17	7.83326
370049.98	3746500.17	8.36646	370049.98	3746550.17	8.91047
370049.98	3746600.17	9.45324	370049.98	3746650.17	9.97933
370049.98	3746700.17	10.46985	370049.98	3746750.17	10.90302
370049.98	3746800.17	11.25646	370049.98	3746850.17	11.50852
370049.98	3746900.17	11.63986	370049.98	3746950.17	11.63299
370049.98	3747000.17	11.47836	370049.98	3747050.17	11.17867
370049.98	3747100.17	10.75294	370049.98	3747150.17	10.24303
370049.98	3747200.17	9.69827	370049.98	3747250.17	9.15430
370049.98	3747300.17	8.63384	370049.98	3747350.17	8.14489
370049.98	3747400.17	7.68501	370049.98	3747450.17	7.25196
370049.98	3747500.17	6.84082	370049.98	3747550.17	6.44817
370049.98	3747600.17	6.08133	370049.98	3747650.17	5.74635
370049.98	3747700.17	5.43988	370049.98	3747750.17	5.15854

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370049.98	3747800.17	4.89698	370049.98	3747850.17	4.65141
370049.98	3747900.17	4.42011	370049.98	3747950.17	4.20175
370049.98	3748000.17	3.99673	370049.98	3748050.17	3.80629
370049.98	3748100.17	3.63086	370049.98	3748150.17	3.46996
370049.98	3748200.17	3.32276	370049.98	3748250.17	3.18805
370049.98	3748300.17	3.06431	370049.98	3748350.17	2.94987
370049.98	3748400.17	2.84313	370049.98	3748450.17	2.74478
370049.98	3748500.17	2.68152	370049.98	3748550.17	2.60940
370049.98	3748600.17	2.52902	370049.98	3748650.17	2.44982
370049.98	3748700.17	2.37563	370049.98	3748750.17	2.30264
370099.98	3746300.17	6.34643	370099.98	3746350.17	6.82805
370099.98	3746400.17	7.34642	370099.98	3746450.17	7.89955
370099.98	3746500.17	8.48308	370099.98	3746550.17	9.08959
370099.98	3746600.17	9.70794	370099.98	3746650.17	10.32254
370099.98	3746700.17	10.91349	370099.98	3746750.17	11.45561
370099.98	3746800.17	11.92149	370099.98	3746850.17	12.28568
370099.98	3746900.17	12.52459	370099.98	3746950.17	12.61422
370099.98	3747000.17	12.53366	370099.98	3747050.17	12.27662
370099.98	3747100.17	11.85275	370099.98	3747150.17	11.30288
370099.98	3747200.17	10.69063	370099.98	3747250.17	10.06380
370099.98	3747300.17	9.45455	370099.98	3747350.17	8.87839
370099.98	3747400.17	8.33844	370099.98	3747450.17	7.83726
370099.98	3747500.17	7.36684	370099.98	3747550.17	6.91895
370099.98	3747600.17	6.50453	370099.98	3747650.17	6.12857
370099.98	3747700.17	5.78672	370099.98	3747750.17	5.47396
370099.98	3747800.17	5.18338	370099.98	3747850.17	4.91134
370099.98	3747900.17	4.65576	370099.98	3747950.17	4.41513
370099.98	3748000.17	4.19180	370099.98	3748050.17	3.98711
370099.98	3748100.17	3.79981	370099.98	3748150.17	3.62876
370099.98	3748200.17	3.47271	370099.98	3748250.17	3.33012
370099.98	3748300.17	3.19888	370099.98	3748350.17	3.12197
370099.98	3748400.17	3.02709	370099.98	3748450.17	2.92145
370099.98	3748500.17	2.81979	370099.98	3748550.17	2.72299
370099.98	3748600.17	2.63663	370099.98	3748650.17	2.55828
370099.98	3748700.17	2.48074	370099.98	3748750.17	2.40613
370149.99	3746300.17	6.29640	370149.99	3746350.17	6.79587
370149.99	3746400.17	7.34008	370149.99	3746450.17	7.92886
370149.99	3746500.17	8.56004	370149.99	3746550.17	9.22817
370149.99	3746600.17	9.92383	370149.99	3746650.17	10.63254
370149.99	3746700.17	11.33383	370149.99	3746750.17	12.00045

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 32'Wall UNit Emis *** 01/12/14
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370149.99	3746800.17	12.59858	370149.99	3746850.17	13.09708

370149.99	3746900.17	13.46991	370149.99	3746950.17	13.69112
370149.99	3747000.17	13.72412	370149.99	3747050.17	13.54395
370149.99	3747100.17	13.14838	370149.99	3747150.17	12.56788
370149.99	3747200.17	11.88018	370149.99	3747250.17	11.15246
370149.99	3747300.17	10.43161	370149.99	3747350.17	9.74147
370149.99	3747400.17	9.09662	370149.99	3747450.17	8.50902
370149.99	3747500.17	7.96576	370149.99	3747550.17	7.45004
370149.99	3747600.17	6.97865	370149.99	3747650.17	6.55415
370149.99	3747700.17	6.17138	370149.99	3747750.17	5.82223
370149.99	3747800.17	5.49906	370149.99	3747850.17	5.19750
370149.99	3747900.17	4.91297	370149.99	3747950.17	4.64801
370149.99	3748000.17	4.40617	370149.99	3748050.17	4.18638
370149.99	3748100.17	3.98571	370149.99	3748150.17	3.80273
370149.99	3748200.17	3.64976	370149.99	3748250.17	3.56130
370149.99	3748300.17	3.42834	370149.99	3748350.17	3.29524
370149.99	3748400.17	3.17147	370149.99	3748450.17	3.05580
370149.99	3748500.17	2.94487	370149.99	3748550.17	2.84370
370149.99	3748600.17	2.74640	370149.99	3748650.17	2.66023
370149.99	3748700.17	2.59748	370149.99	3748750.17	2.52472
370199.98	3746300.17	6.22304	370199.98	3746350.17	6.73521
370199.98	3746400.17	7.29982	370199.98	3746450.17	7.91908
370199.98	3746500.17	8.59313	370199.98	3746550.17	9.31991
370199.98	3746600.17	10.09253	370199.98	3746650.17	10.89888
370199.98	3746700.17	11.71997	370199.98	3746750.17	12.52684
370199.98	3746800.17	13.28218	370199.98	3746850.17	13.94012
370199.98	3746900.17	14.47327	370199.98	3746950.17	14.86353
370199.98	3747000.17	15.06278	370199.98	3747050.17	15.01039
370199.98	3747100.17	14.68449	370199.98	3747150.17	14.09627
370199.98	3747200.17	13.32659	370199.98	3747250.17	12.47665
370199.98	3747300.17	11.60941	370199.98	3747350.17	10.77057
370199.98	3747400.17	9.98545	370199.98	3747450.17	9.28677
370199.98	3747500.17	8.65170	370199.98	3747550.17	8.05210
370199.98	3747600.17	7.51187	370199.98	3747650.17	7.02959
370199.98	3747700.17	6.59967	370199.98	3747750.17	6.20990
370199.98	3747800.17	5.85141	370199.98	3747850.17	5.51506
370199.98	3747900.17	5.19694	370199.98	3747950.17	4.90701
370199.98	3748000.17	4.65012	370199.98	3748050.17	4.48238
370199.98	3748100.17	4.29045	370199.98	3748150.17	4.10326
370199.98	3748200.17	3.91799	370199.98	3748250.17	3.75648

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370199.98	3748300.17	3.60128	370199.98	3748350.17	3.45818
370199.98	3748400.17	3.32435	370199.98	3748450.17	3.19884
370199.98	3748500.17	3.08085	370199.98	3748550.17	2.97224
370199.98	3748600.17	2.90315	370199.98	3748650.17	2.83160
370199.98	3748700.17	2.71701	370199.98	3748750.17	2.65524
370249.98	3746300.17	6.12842	370249.98	3746350.17	6.64775
370249.98	3746400.17	7.22648	370249.98	3746450.17	7.86955
370249.98	3746500.17	8.58024	370249.98	3746550.17	9.35991
370249.98	3746600.17	10.20652	370249.98	3746650.17	11.11243
370249.98	3746700.17	12.06212	370249.98	3746750.17	13.02952
370249.98	3746800.17	13.97322	370249.98	3746850.17	14.82285
370249.98	3746900.17	15.53646	370249.98	3746950.17	16.12940

370249.98	3747000.17	16.55971	370249.98	3747050.17	16.71895
370249.98	3747100.17	16.52285	370249.98	3747150.17	15.96522
370249.98	3747200.17	15.11415	370249.98	3747250.17	14.11268
370249.98	3747300.17	13.05515	370249.98	3747350.17	12.01366
370249.98	3747400.17	11.03988	370249.98	3747450.17	10.19504
370249.98	3747500.17	9.44418	370249.98	3747550.17	8.73807
370249.98	3747600.17	8.11419	370249.98	3747650.17	7.56488
370249.98	3747700.17	7.08287	370249.98	3747750.17	6.65083
370249.98	3747800.17	6.25978	370249.98	3747850.17	5.94644
370249.98	3747900.17	5.65870	370249.98	3747950.17	5.34958
370249.98	3748000.17	5.06237	370249.98	3748050.17	4.79179
370249.98	3748100.17	4.55482	370249.98	3748150.17	4.33287
370249.98	3748200.17	4.13940	370249.98	3748250.17	3.95682
370249.98	3748300.17	3.78912	370249.98	3748350.17	3.63323
370249.98	3748400.17	3.48753	370249.98	3748450.17	3.35126
370249.98	3748500.17	3.23871	370249.98	3748550.17	3.16770
370249.98	3748600.17	3.10563	370249.98	3748650.17	2.93818
370249.98	3748700.17	2.77025	370249.98	3748750.17	2.75854
370299.99	3746300.17	6.01523	370299.99	3746350.17	6.53628
370299.99	3746400.17	7.12257	370299.99	3746450.17	7.78171
370299.99	3746500.17	8.52096	370299.99	3746550.17	9.34613
370299.99	3746600.17	10.25979	370299.99	3746650.17	11.26244
370299.99	3746700.17	12.34695	370299.99	3746750.17	13.49376
370299.99	3746800.17	14.65696	370299.99	3746850.17	15.76458
370299.99	3746900.17	16.71296	370299.99	3746950.17	17.50402
370299.99	3747000.17	18.20881	370299.99	3747050.17	18.69279
370299.99	3747100.17	18.72973	370299.99	3747150.17	18.26506
370299.99	3747200.17	17.35290	370299.99	3747250.17	16.16545

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370299.99	3747300.17	14.85428	370299.99	3747350.17	13.53796
370299.99	3747400.17	12.30494	370299.99	3747450.17	11.26626
370299.99	3747500.17	10.36395	370299.99	3747550.17	9.52433
370299.99	3747600.17	8.81187	370299.99	3747650.17	8.30202
370299.99	3747700.17	7.80071	370299.99	3747750.17	7.37382
370299.99	3747800.17	6.93453	370299.99	3747850.17	6.47775
370299.99	3747900.17	6.07953	370299.99	3747950.17	5.73255
370299.99	3748000.17	5.41194	370299.99	3748050.17	5.10356
370299.99	3748100.17	4.82913	370299.99	3748150.17	4.59295
370299.99	3748200.17	4.37997	370299.99	3748250.17	4.17531
370299.99	3748300.17	3.99182	370299.99	3748350.17	3.82108
370299.99	3748400.17	3.66232	370299.99	3748450.17	3.56972
370299.99	3748500.17	3.46374	370299.99	3748550.17	3.36035
370299.99	3748600.17	3.25551	370299.99	3748650.17	3.11159
370299.99	3748700.17	2.91216	370299.99	3748750.17	2.61438
370349.98	3746300.17	5.90056	370349.98	3746350.17	6.44933
370349.98	3746400.17	6.99174	370349.98	3746450.17	7.65914
370349.98	3746500.17	8.41762	370349.98	3746550.17	9.27814
370349.98	3746600.17	10.25082	370349.98	3746650.17	11.34065
370349.98	3746700.17	12.55599	370349.98	3746750.17	13.89477
370349.98	3746800.17	15.31867	370349.98	3746850.17	16.76820
370349.98	3746900.17	18.05927	370349.98	3746950.17	19.06973
370349.98	3747000.17	20.02741	370349.98	3747050.17	20.93352

370349.98	3747100.17	21.38975	370349.98	3747150.17	21.11941
370349.98	3747200.17	20.18074	370349.98	3747250.17	18.77025
370349.98	3747300.17	17.12354	370349.98	3747350.17	15.44162
370349.98	3747400.17	13.96287	370349.98	3747450.17	12.80078
370349.98	3747500.17	11.76557	370349.98	3747550.17	10.73281
370349.98	3747600.17	9.88772	370349.98	3747650.17	9.16978
370349.98	3747700.17	8.58038	370349.98	3747750.17	8.06720
370349.98	3747800.17	7.53210	370349.98	3747850.17	7.02263
370349.98	3747900.17	6.57921	370349.98	3747950.17	6.18455
370349.98	3748000.17	5.78578	370349.98	3748050.17	5.45009
370349.98	3748100.17	5.13924	370349.98	3748150.17	4.87643
370349.98	3748200.17	4.64089	370349.98	3748250.17	4.41520
370349.98	3748300.17	4.20924	370349.98	3748350.17	4.03040
370349.98	3748400.17	3.93740	370349.98	3748450.17	3.90239
370349.98	3748500.17	3.67935	370349.98	3748550.17	3.54149
370349.98	3748600.17	3.20497	370349.98	3748650.17	2.95400
370349.98	3748700.17	2.75141	370349.98	3748750.17	2.56957

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370399.98	3746300.17	5.78468	370399.98	3746350.17	6.29951
370399.98	3746400.17	6.87227	370399.98	3746450.17	7.50629
370399.98	3746500.17	8.27462	370399.98	3746550.17	9.15951
370399.98	3746600.17	10.17831	370399.98	3746650.17	11.34587
370399.98	3746700.17	12.67410	370399.98	3746750.17	14.19387
370399.98	3746800.17	15.90932	370399.98	3746850.17	17.78307
370399.98	3746900.17	19.60136	370399.98	3746950.17	21.03041
370399.98	3747000.17	22.10470	370399.98	3747050.17	23.43077
370399.98	3747100.17	24.53877	370399.98	3747150.17	24.66906
370399.98	3747200.17	23.93010	370399.98	3747250.17	22.43680
370399.98	3747300.17	20.51255	370399.98	3747350.17	18.30809
370399.98	3747400.17	16.19192	370399.98	3747450.17	14.53806
370399.98	3747500.17	13.13420	370399.98	3747550.17	11.88517
370399.98	3747600.17	10.89868	370399.98	3747650.17	10.10610
370399.98	3747700.17	9.49821	370399.98	3747750.17	8.92797
370399.98	3747800.17	8.25990	370399.98	3747850.17	7.70717
370399.98	3747900.17	7.18253	370399.98	3747950.17	6.68504
370399.98	3748000.17	6.21503	370399.98	3748050.17	5.82388
370399.98	3748100.17	5.48158	370399.98	3748150.17	5.18865
370399.98	3748200.17	4.92289	370399.98	3748250.17	4.69545
370399.98	3748300.17	4.55717	370399.98	3748350.17	4.46389
370399.98	3748400.17	4.19000	370399.98	3748450.17	4.03054
370399.98	3748500.17	3.57593	370399.98	3748550.17	3.28957
370399.98	3748600.17	3.07199	370399.98	3748650.17	2.96561
370399.98	3748700.17	2.74415	370399.98	3748750.17	2.61487
370449.99	3746300.17	5.59307	370449.99	3746350.17	6.13581
370449.99	3746400.17	6.70923	370449.99	3746450.17	7.32769
370449.99	3746500.17	8.09796	370449.99	3746550.17	8.99554
370449.99	3746600.17	10.04512	370449.99	3746650.17	11.27335
370449.99	3746700.17	12.70624	370449.99	3746750.17	14.37013
370449.99	3746800.17	16.34856	370449.99	3746850.17	18.66597
370449.99	3746900.17	21.19473	370449.99	3746950.17	23.54576
370449.99	3747000.17	24.95231	370449.99	3747050.17	26.63982
370449.99	3747100.17	28.84016	370449.99	3747150.17	29.79866

370449.99	3747200.17	29.02669	370449.99	3747250.17	27.04155
370449.99	3747300.17	24.40365	370449.99	3747350.17	21.49225
370449.99	3747400.17	18.67152	370449.99	3747450.17	16.48418
370449.99	3747500.17	14.75754	370449.99	3747550.17	13.23295
370449.99	3747600.17	12.08894	370449.99	3747650.17	11.29928
370449.99	3747700.17	10.70242	370449.99	3747750.17	9.95088

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370449.99	3747800.17	9.19221	370449.99	3747850.17	8.53908
370449.99	3747900.17	7.86001	370449.99	3747950.17	7.22410
370449.99	3748000.17	6.68715	370449.99	3748050.17	6.22903
370449.99	3748100.17	5.86367	370449.99	3748150.17	5.64928
370449.99	3748200.17	5.42019	370449.99	3748250.17	5.29290
370449.99	3748300.17	4.85950	370449.99	3748350.17	4.74238
370449.99	3748400.17	3.94529	370449.99	3748450.17	3.60730
370449.99	3748500.17	3.50047	370449.99	3748550.17	3.28210
370449.99	3748600.17	3.08916	370449.99	3748650.17	2.98991
370449.99	3748700.17	2.93288	370449.99	3748750.17	3.05721
370499.98	3746300.17	5.43485	370499.98	3746350.17	5.91923
370499.98	3746400.17	6.47826	370499.98	3746450.17	7.16420
370499.98	3746500.17	7.89135	370499.98	3746550.17	8.79211
370499.98	3746600.17	9.85896	370499.98	3746650.17	11.12873
370499.98	3746700.17	12.64430	370499.98	3746750.17	14.44514
370499.98	3746800.17	16.58011	370499.98	3746850.17	19.25659
370499.98	3746900.17	22.60552	370499.98	3746950.17	26.71287
370499.98	3747000.17	29.78169	370499.98	3747050.17	31.01728
370499.98	3747100.17	33.09392	370499.98	3747150.17	35.30722
370499.98	3747200.17	35.08619	370499.98	3747250.17	32.74182
370499.98	3747300.17	29.36059	370499.98	3747350.17	25.49299
370499.98	3747400.17	21.76790	370499.98	3747450.17	18.89695
370499.98	3747500.17	16.68824	370499.98	3747550.17	14.84423
370499.98	3747600.17	13.64515	370499.98	3747650.17	12.93901
370499.98	3747700.17	12.27574	370499.98	3747750.17	11.24197
370499.98	3747800.17	10.39996	370499.98	3747850.17	9.46977
370499.98	3747900.17	8.57298	370499.98	3747950.17	7.86192
370499.98	3748000.17	7.47231	370499.98	3748050.17	7.02429
370499.98	3748100.17	6.62467	370499.98	3748150.17	6.37913
370499.98	3748200.17	5.83365	370499.98	3748250.17	5.65064
370499.98	3748300.17	4.85147	370499.98	3748350.17	4.41636
370499.98	3748400.17	3.97857	370499.98	3748450.17	3.74357
370499.98	3748500.17	3.59199	370499.98	3748550.17	3.47627
370499.98	3748600.17	3.46365	370499.98	3748650.17	3.57983
370499.98	3748700.17	3.39302	370499.98	3748750.17	3.21981
370549.98	3746300.17	5.27257	370549.98	3746350.17	5.74026
370549.98	3746400.17	6.28192	370549.98	3746450.17	6.93720
370549.98	3746500.17	7.74488	370549.98	3746550.17	8.67313
370549.98	3746600.17	9.73277	370549.98	3746650.17	11.00700
370549.98	3746700.17	12.58202	370549.98	3746750.17	14.59461

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370549.98	3746800.17	17.13812	370549.98	3746850.17	20.08154
370549.98	3746900.17	23.93391	370549.98	3746950.17	29.10151
370549.98	3747000.17	34.35485	370549.98	3747050.17	37.27940
370549.98	3747100.17	38.27994	370549.98	3747150.17	41.37281
370549.98	3747200.17	42.72282	370549.98	3747250.17	40.02571
370549.98	3747300.17	35.80132	370549.98	3747350.17	30.68213
370549.98	3747400.17	25.59827	370549.98	3747450.17	21.86566
370549.98	3747500.17	19.00419	370549.98	3747550.17	16.83764
370549.98	3747600.17	15.69585	370549.98	3747650.17	15.23568
370549.98	3747700.17	14.20167	370549.98	3747750.17	13.02637
370549.98	3747800.17	11.96056	370549.98	3747850.17	10.73993
370549.98	3747900.17	9.55678	370549.98	3747950.17	8.80427
370549.98	3748000.17	8.55015	370549.98	3748050.17	7.69888
370549.98	3748100.17	7.41370	370549.98	3748150.17	6.83480
370549.98	3748200.17	5.95289	370549.98	3748250.17	5.21395
370549.98	3748300.17	4.71384	370549.98	3748350.17	4.40479
370549.98	3748400.17	4.22616	370549.98	3748450.17	4.20614
370549.98	3748500.17	4.31893	370549.98	3748550.17	3.97407
370549.98	3748600.17	3.77354	370549.98	3748650.17	3.59610
370549.98	3748700.17	3.42978	370549.98	3748750.17	3.28041
370599.99	3746300.17	5.10868	370599.99	3746350.17	5.55774
370599.99	3746400.17	6.07951	370599.99	3746450.17	6.69223
370599.99	3746500.17	7.51682	370599.99	3746550.17	8.50278
370599.99	3746600.17	9.60729	370599.99	3746650.17	10.93951
370599.99	3746700.17	12.57218	370599.99	3746750.17	14.61181
370599.99	3746800.17	17.12839	370599.99	3746850.17	20.26404
370599.99	3746900.17	24.13184	370599.99	3746950.17	29.81197
370599.99	3747000.17	37.58494	370599.99	3747050.17	45.05683
370599.99	3747100.17	46.98787	370599.99	3747150.17	48.32124
370599.99	3747200.17	51.79151	370599.99	3747250.17	49.61345
370599.99	3747300.17	43.94140	370599.99	3747350.17	37.34971
370599.99	3747400.17	30.62512	370599.99	3747450.17	25.54889
370599.99	3747500.17	21.94342	370599.99	3747550.17	19.77051
370599.99	3747600.17	19.15925	370599.99	3747650.17	18.68129
370599.99	3747700.17	17.21265	370599.99	3747750.17	15.64776
370599.99	3747800.17	13.99939	370599.99	3747850.17	11.98268
370599.99	3747900.17	10.78047	370599.99	3747950.17	10.31558
370599.99	3748000.17	9.29029	370599.99	3748050.17	8.29143
370599.99	3748100.17	7.42426	370599.99	3748150.17	6.31849
370599.99	3748200.17	5.64418	370599.99	3748250.17	5.16045

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370599.99	3748300.17	5.05443	370599.99	3748350.17	5.13926

370599.99	3748400.17	5.00114	370599.99	3748450.17	4.53538
370599.99	3748500.17	4.25683	370599.99	3748550.17	4.03968
370599.99	3748600.17	3.84826	370599.99	3748650.17	3.68323
370599.99	3748700.17	3.52400	370599.99	3748750.17	3.36499
370649.98	3746300.17	4.94829	370649.98	3746350.17	5.37703
370649.98	3746400.17	5.87394	370649.98	3746450.17	6.46126
370649.98	3746500.17	7.23917	370649.98	3746550.17	8.16895
370649.98	3746600.17	9.32046	370649.98	3746650.17	10.67002
370649.98	3746700.17	12.33686	370649.98	3746750.17	14.37443
370649.98	3746800.17	16.94463	370649.98	3746850.17	20.12588
370649.98	3746900.17	24.14060	370649.98	3746950.17	29.40093
370649.98	3747000.17	37.71707	370649.98	3747050.17	49.77615
370649.98	3747100.17	58.94016	370649.98	3747150.17	58.59567
370649.98	3747200.17	61.55446	370649.98	3747250.17	62.26005
370649.98	3747300.17	54.39480	370649.98	3747350.17	46.28850
370649.98	3747400.17	37.76215	370649.98	3747450.17	30.70125
370649.98	3747500.17	26.07188	370649.98	3747550.17	24.43341
370649.98	3747600.17	24.67505	370649.98	3747650.17	24.76651
370649.98	3747700.17	21.71938	370649.98	3747750.17	19.01537
370649.98	3747800.17	15.64087	370649.98	3747850.17	13.46743
370649.98	3747900.17	12.45199	370649.98	3747950.17	11.26043
370649.98	3748000.17	8.94746	370649.98	3748050.17	7.99597
370649.98	3748100.17	7.32472	370649.98	3748150.17	6.58398
370649.98	3748200.17	6.04641	370649.98	3748250.17	5.89557
370649.98	3748300.17	5.84723	370649.98	3748350.17	5.30751
370649.98	3748400.17	4.99362	370649.98	3748450.17	4.71675
370649.98	3748500.17	4.46917	370649.98	3748550.17	4.24085
370649.98	3748600.17	4.02966	370649.98	3748650.17	3.84978
370649.98	3748700.17	3.67680	370649.98	3748750.17	3.51096
370699.98	3746300.17	4.80037	370699.98	3746350.17	5.20618
370699.98	3746400.17	5.68131	370699.98	3746450.17	6.23839
370699.98	3746500.17	6.90154	370699.98	3746550.17	7.86597
370699.98	3746600.17	9.00245	370699.98	3746650.17	10.37147
370699.98	3746700.17	12.02384	370699.98	3746750.17	14.06137
370699.98	3746800.17	16.65095	370699.98	3746850.17	19.82823
370699.98	3746900.17	23.86480	370699.98	3746950.17	28.95194
370699.98	3747000.17	35.95967	370699.98	3747050.17	48.13928
370699.98	3747100.17	67.15241	370699.98	3747150.17	76.84266
370699.98	3747200.17	74.50476	370699.98	3747250.17	79.53930

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370699.98	3747300.17	71.58909	370699.98	3747350.17	59.44100
370699.98	3747400.17	47.32690	370699.98	3747450.17	38.13753
370699.98	3747500.17	33.41827	370699.98	3747550.17	35.14988
370699.98	3747600.17	32.70483	370699.98	3747650.17	30.07938
370699.98	3747700.17	24.61015	370699.98	3747750.17	19.29348
370699.98	3747800.17	16.37287	370699.98	3747850.17	14.89717
370699.98	3747900.17	13.65347	370699.98	3747950.17	12.26212
370699.98	3748000.17	10.58440	370699.98	3748050.17	9.00928
370699.98	3748100.17	8.24778	370699.98	3748150.17	7.58415
370699.98	3748200.17	7.43894	370699.98	3748250.17	6.55139
370699.98	3748300.17	5.96116	370699.98	3748350.17	5.60478
370699.98	3748400.17	5.27829	370699.98	3748450.17	4.97551

370699.98	3748500.17	4.70295	370699.98	3748550.17	4.46118
370699.98	3748600.17	4.23178	370699.98	3748650.17	4.03768
370699.98	3748700.17	3.85245	370699.98	3748750.17	3.67877
370749.99	3746300.17	4.69196	370749.99	3746350.17	5.04948
370749.99	3746400.17	5.50348	370749.99	3746450.17	6.05680
370749.99	3746500.17	6.86004	370749.99	3746550.17	7.70421
370749.99	3746600.17	8.75076	370749.99	3746650.17	10.07673
370749.99	3746700.17	11.61812	370749.99	3746750.17	13.58607
370749.99	3746800.17	16.11674	370749.99	3746850.17	19.32007
370749.99	3746900.17	23.45984	370749.99	3746950.17	28.59345
370749.99	3747000.17	35.26426	370749.99	3747050.17	44.92125
370749.99	3747100.17	63.82262	370749.99	3747150.17	94.70757
370749.99	3747160.17	100.43642	370749.99	3747170.17	104.19263
370749.99	3747180.17	106.02227	370749.99	3747190.17	106.36026
370749.99	3747200.17	105.67017	370749.99	3747210.17	104.01309
370749.99	3747220.17	102.98256	370749.99	3747230.17	102.22605
370749.99	3747240.17	103.05132	370749.99	3747250.17	104.93753
370749.99	3747260.17	107.01690	370749.99	3747270.17	109.03314
370749.99	3747280.17	109.25399	370749.99	3747290.17	108.62690
370749.99	3747300.17	107.83208	370749.99	3747310.17	106.87021
370749.99	3747320.17	103.54869	370749.99	3747330.17	96.97280
370749.99	3747340.17	91.78262	370749.99	3747350.17	87.48794
370749.99	3747360.17	83.54109	370749.99	3747370.17	79.73097
370749.99	3747380.17	75.84552	370749.99	3747390.17	72.30970
370749.99	3747400.17	68.56573	370749.99	3747410.17	64.93796
370749.99	3747420.17	61.53652	370749.99	3747430.17	58.30120
370749.99	3747440.17	55.03326	370749.99	3747450.17	52.18625
370749.99	3747460.17	50.58669	370749.99	3747470.17	48.93809

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370749.99	3747480.17	46.71201	370749.99	3747490.17	44.96330
370749.99	3747500.17	43.87225	370749.99	3747510.17	44.09263
370749.99	3747520.17	45.41726	370749.99	3747530.17	45.38752
370749.99	3747540.17	45.09258	370749.99	3747550.17	44.94264
370749.99	3747560.16	44.73725	370749.99	3747570.17	44.26292
370749.99	3747580.17	43.36233	370749.99	3747590.17	42.12536
370749.99	3747600.17	40.49630	370749.99	3747610.17	38.96570
370749.99	3747650.17	32.66438	370749.99	3747700.17	25.08303
370749.99	3747750.17	20.50217	370749.99	3747800.17	18.29227
370749.99	3747850.17	16.77950	370749.99	3747900.17	15.05719
370749.99	3747950.17	13.31808	370749.99	3748000.17	11.76633
370749.99	3748050.17	9.98504	370749.99	3748100.17	8.85028
370749.99	3748150.17	8.14691	370749.99	3748200.17	7.32047
370749.99	3748250.17	6.75546	370749.99	3748300.17	6.34741
370749.99	3748350.17	5.97611	370749.99	3748400.17	5.60527
370749.99	3748450.17	5.26483	370749.99	3748500.17	4.97283
370749.99	3748550.17	4.72029	370749.99	3748600.17	4.49009
370749.99	3748650.17	4.27645	370749.99	3748700.17	3.89832
370749.99	3748750.17	3.59418	370759.98	3747150.17	95.01028
370759.98	3747160.17	102.73847	370759.98	3747170.17	108.78821
370759.98	3747180.17	113.20402	370759.98	3747190.17	114.96620
370759.98	3747200.17	115.48214	370759.98	3747210.17	114.24176
370759.98	3747220.17	112.48445	370759.98	3747230.17	111.79669

370759.98	3747240.17	111.34033	370759.98	3747250.17	113.00671
370759.98	3747260.17	115.27081	370759.98	3747270.17	117.39282
370759.98	3747280.17	118.46179	370759.98	3747290.17	118.48470
370759.98	3747300.17	117.97606	370759.98	3747310.17	114.51466
370759.98	3747320.17	107.21810	370759.98	3747330.17	100.58231
370759.98	3747340.17	95.56220	370759.98	3747350.17	91.13077
370759.98	3747360.17	87.26029	370759.98	3747370.17	83.73154
370759.98	3747380.17	80.01032	370759.98	3747390.17	76.61811
370759.98	3747400.17	73.17198	370759.98	3747410.17	69.44858
370759.98	3747420.17	65.92211	370759.98	3747430.17	62.33733
370759.98	3747440.17	58.38373	370759.98	3747450.17	54.71426
370759.98	3747460.17	52.07554	370759.98	3747470.17	49.92783
370759.98	3747480.17	48.40463	370759.98	3747490.17	48.06674
370759.98	3747500.17	48.46085	370759.98	3747510.17	47.90620
370759.98	3747520.17	47.43938	370759.98	3747530.17	47.17630
370759.98	3747540.17	46.84021	370759.98	3747550.17	46.76214
370759.98	3747560.16	46.55160	370759.98	3747570.17	45.81864

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370759.98	3747580.17	44.61077	370759.98	3747590.17	43.02767
370759.98	3747600.17	41.33784	370759.98	3747610.17	39.79510
370769.98	3747150.17	95.36124	370769.98	3747160.17	104.33110
370769.98	3747170.17	113.03410	370769.98	3747180.17	119.89622
370769.98	3747190.17	123.56664	370769.98	3747200.17	125.31984
370769.98	3747210.17	124.86177	370769.98	3747220.17	123.07864
370769.98	3747230.17	121.57631	370769.98	3747240.17	120.82970
370769.98	3747250.17	121.11478	370769.98	3747260.17	123.40136
370769.98	3747270.17	125.29920	370769.98	3747280.17	127.23544
370769.98	3747290.17	127.60511	370769.98	3747300.17	125.03901
370769.98	3747310.17	119.67607	370769.98	3747320.17	112.75995
370769.98	3747330.17	106.01953	370769.98	3747340.17	100.84642
370769.98	3747350.17	96.41104	370769.98	3747360.17	92.50020
370769.98	3747370.17	89.15664	370769.98	3747380.17	85.15067
370769.98	3747390.17	81.21449	370769.98	3747400.17	77.27812
370769.98	3747410.17	73.45724	370769.98	3747420.17	69.80322
370769.98	3747430.17	66.26997	370769.98	3747440.17	62.90523
370769.98	3747450.17	59.82553	370769.98	3747460.17	57.05070
370769.98	3747470.17	54.94631	370769.98	3747480.17	53.19889
370769.98	3747490.17	51.17433	370769.98	3747500.17	49.88660
370769.98	3747510.17	49.35708	370769.98	3747520.17	49.10581
370769.98	3747530.17	48.79727	370769.98	3747540.17	48.74151
370769.98	3747550.17	48.71663	370769.98	3747560.16	48.24676
370769.98	3747570.17	47.26305	370769.98	3747580.17	45.68893
370769.98	3747590.17	43.92388	370769.98	3747600.17	42.11570
370769.98	3747610.17	40.19511	370779.98	3747150.17	96.03812
370779.98	3747160.17	106.14431	370779.98	3747170.17	116.65345
370779.98	3747180.17	125.88585	370779.98	3747190.17	132.28056
370779.98	3747200.17	135.39322	370779.98	3747210.17	136.61329
370779.98	3747220.17	135.46144	370779.98	3747230.17	133.00297
370779.98	3747240.17	131.62037	370779.98	3747250.17	130.29630
370779.98	3747260.17	130.53821	370779.98	3747270.17	132.21705
370779.98	3747280.17	133.28388	370779.98	3747290.17	132.43134
370779.98	3747300.17	129.54174	370779.98	3747310.17	124.73058

370779.98	3747320.17	118.67667	370779.98	3747330.17	112.13125
370779.98	3747340.17	106.81630	370779.98	3747350.17	102.50628
370779.98	3747360.17	96.93720	370779.98	3747370.17	91.41962
370779.98	3747380.17	86.75491	370779.98	3747390.17	82.52971
370779.98	3747400.17	78.15906	370779.98	3747410.17	74.39280
370779.98	3747420.17	70.80132	370779.98	3747430.17	67.27714

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370779.98	3747440.17	63.90476	370779.98	3747450.17	60.87816
370779.98	3747460.17	58.22260	370779.98	3747470.17	55.95363
370779.98	3747480.17	53.87397	370779.98	3747490.17	52.27798
370779.98	3747500.17	51.34426	370779.98	3747510.17	50.73432
370779.98	3747520.17	50.49621	370779.98	3747530.17	50.34116
370779.98	3747540.17	50.57964	370779.98	3747550.17	50.24438
370779.98	3747560.16	49.63987	370779.98	3747570.17	48.51410
370779.98	3747580.17	46.77398	370779.98	3747590.17	44.99019
370779.98	3747600.17	42.87340	370779.98	3747610.17	40.60690
370789.99	3747150.17	97.14270	370789.99	3747160.17	107.93687
370789.99	3747170.17	119.74827	370789.99	3747180.17	130.86709
370789.99	3747190.17	139.15118	370789.99	3747200.17	144.39562
370789.99	3747210.17	145.01044	370789.99	3747220.17	144.23499
370789.99	3747230.17	141.35331	370789.99	3747240.17	138.19527
370789.99	3747250.17	135.96476	370789.99	3747260.17	134.40034
370789.99	3747270.17	135.18102	370789.99	3747280.17	136.48960
370789.99	3747290.17	136.63908	370789.99	3747300.17	134.62327
370789.99	3747310.17	130.80013	370789.99	3747320.17	125.69690
370789.99	3747330.17	120.01328	370789.99	3747340.17	114.50782
370789.99	3747350.17	106.82597	370789.99	3747360.17	98.72677
370789.99	3747370.17	93.23668	370789.99	3747380.17	88.76188
370789.99	3747390.17	84.23671	370789.99	3747400.17	80.13869
370789.99	3747410.17	75.88308	370789.99	3747420.17	72.30534
370789.99	3747430.17	68.52954	370789.99	3747440.17	64.98365
370789.99	3747450.17	62.15813	370789.99	3747460.17	59.26589
370789.99	3747470.17	57.11982	370789.99	3747480.17	55.10543
370789.99	3747490.17	53.76976	370789.99	3747500.17	53.19967
370789.99	3747510.17	52.87176	370789.99	3747520.17	52.59735
370789.99	3747530.17	52.64751	370789.99	3747540.17	52.62917
370789.99	3747550.17	52.06155	370789.99	3747560.16	51.07020
370789.99	3747570.17	49.43901	370789.99	3747580.17	47.59685
370789.99	3747590.17	45.59757	370789.99	3747600.17	43.30427
370789.99	3747610.17	41.02958	370799.98	3746300.17	4.58762
370799.98	3746350.17	5.01557	370799.98	3746400.17	5.48102
370799.98	3746450.17	6.03244	370799.98	3746500.17	6.68559
370799.98	3746550.17	7.51149	370799.98	3746600.17	8.52373
370799.98	3746650.17	9.79597	370799.98	3746700.17	11.25425
370799.98	3746750.17	13.14052	370799.98	3746800.17	15.68491
370799.98	3746850.17	18.90661	370799.98	3746900.17	23.07776
370799.98	3746950.17	28.31638	370799.98	3747000.17	35.30095

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370799.98	3747050.17	44.98135	370799.98	3747100.17	59.69396
370799.98	3747150.17	96.63828	370799.98	3747160.17	107.55451
370799.98	3747170.17	119.10809	370799.98	3747180.17	129.46076
370799.98	3747190.17	139.31036	370799.98	3747200.17	145.69789
370799.98	3747210.17	149.75340	370799.98	3747220.17	149.97842
370799.98	3747230.17	148.29518	370799.98	3747240.17	145.43484
370799.98	3747250.17	142.38907	370799.98	3747260.17	140.00749
370799.98	3747270.17	139.26816	370799.98	3747280.17	140.36267
370799.98	3747290.17	141.52346	370799.98	3747300.17	140.77543
370799.98	3747310.17	138.09962	370799.98	3747320.17	134.27388
370799.98	3747330.17	129.26174	370799.98	3747340.17	120.16786
370799.98	3747350.17	110.01944	370799.98	3747360.17	102.04954
370799.98	3747370.17	95.49613	370799.98	3747380.17	90.25661
370799.98	3747390.17	85.66337	370799.98	3747400.17	81.58584
370799.98	3747410.17	77.41548	370799.98	3747420.17	73.80165
370799.98	3747430.17	69.99801	370799.98	3747440.17	66.44086
370799.98	3747450.17	63.66034	370799.98	3747460.17	60.87737
370799.98	3747470.17	58.97398	370799.98	3747480.17	57.26408
370799.98	3747490.17	56.12769	370799.98	3747500.17	55.79784
370799.98	3747510.17	55.16647	370799.98	3747520.17	55.14790
370799.98	3747530.17	55.47721	370799.98	3747540.17	55.27469
370799.98	3747550.17	54.28936	370799.98	3747560.16	52.68291
370799.98	3747570.17	50.58669	370799.98	3747580.17	48.18944
370799.98	3747590.17	45.74531	370799.98	3747600.17	43.49820
370799.98	3747610.17	41.10786	370799.98	3747650.17	33.22439
370799.98	3747700.17	27.44449	370799.98	3747750.17	23.55608
370799.98	3747800.17	21.01215	370799.98	3747850.17	18.79520
370799.98	3747900.17	16.49475	370799.98	3747950.17	14.27868
370799.98	3748000.17	12.35770	370799.98	3748050.17	10.62351
370799.98	3748100.17	9.51253	370799.98	3748150.17	8.69744
370799.98	3748200.17	7.80573	370799.98	3748250.17	7.21343
370799.98	3748300.17	6.75377	370799.98	3748350.17	6.35897
370799.98	3748400.17	5.98036	370799.98	3748450.17	5.63509
370799.98	3748500.17	5.32662	370799.98	3748550.17	4.89104
370799.98	3748600.17	4.45790	370799.98	3748650.17	4.09927
370799.98	3748700.17	3.83504	370799.98	3748750.17	3.55258
370809.98	3747150.17	92.26135	370809.98	3747160.17	101.56342
370809.98	3747170.17	111.77725	370809.98	3747180.17	123.10009
370809.98	3747190.17	134.47959	370809.98	3747200.17	144.97369
370809.98	3747210.17	151.85688	370809.98	3747220.17	155.63699

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370809.98	3747230.17	155.76774	370809.98	3747240.17	153.79276

370809.98	3747250.17	150.61143	370809.98	3747260.17	147.45706
370809.98	3747270.17	145.22573	370809.98	3747280.17	145.48735
370809.98	3747290.17	147.07999	370809.98	3747300.17	147.86824
370809.98	3747310.17	146.38684	370809.98	3747320.17	143.56039
370809.98	3747330.17	136.57116	370809.98	3747340.17	125.21498
370809.98	3747350.17	114.84822	370809.98	3747360.17	105.82336
370809.98	3747370.17	98.56409	370809.98	3747380.17	92.85907
370809.98	3747390.17	87.86316	370809.98	3747400.17	83.46046
370809.98	3747410.17	79.67724	370809.98	3747420.17	75.71763
370809.98	3747430.17	71.70097	370809.98	3747440.17	68.33799
370809.98	3747450.17	65.42245	370809.98	3747460.17	63.07693
370809.98	3747470.17	61.23361	370809.98	3747480.17	60.10287
370809.98	3747490.17	59.69871	370809.98	3747500.17	58.99498
370809.98	3747510.17	58.59641	370809.98	3747520.17	58.82353
370809.98	3747530.17	58.32590	370809.98	3747540.17	57.54782
370809.98	3747550.17	56.15192	370809.98	3747560.16	54.00085
370809.98	3747570.17	51.44214	370809.98	3747580.17	48.90485
370809.98	3747590.17	46.31423	370809.98	3747600.17	43.91808
370809.98	3747610.17	41.65406	370819.98	3747150.17	85.44751
370819.98	3747160.17	94.47033	370819.98	3747170.17	104.52082
370819.98	3747180.17	116.62386	370819.98	3747190.17	128.99569
370819.98	3747200.17	142.08402	370819.98	3747210.17	152.43451
370819.98	3747220.17	160.01404	370819.98	3747230.17	164.05446
370819.98	3747240.17	163.65936	370819.98	3747250.17	160.97648
370819.98	3747260.17	157.32612	370819.98	3747270.17	154.62866
370819.98	3747280.17	152.53571	370819.98	3747290.17	154.18377
370819.98	3747300.17	155.34226	370819.98	3747310.17	155.23935
370819.98	3747320.17	152.21436	370819.98	3747330.17	145.48147
370819.98	3747340.17	134.40362	370819.98	3747350.17	121.41878
370819.98	3747360.17	110.30730	370819.98	3747370.17	102.40558
370819.98	3747380.17	96.56727	370819.98	3747390.17	91.24394
370819.98	3747400.17	86.34896	370819.98	3747410.17	81.71717
370819.98	3747420.17	77.55500	370819.98	3747430.17	73.93393
370819.98	3747440.17	70.52607	370819.98	3747450.17	67.67841
370819.98	3747460.17	65.44869	370819.98	3747470.17	63.77187
370819.98	3747480.17	63.00731	370819.98	3747490.17	62.68320
370819.98	3747500.17	62.24234	370819.98	3747510.17	62.49181
370819.98	3747520.17	62.35675	370819.98	3747530.17	61.43128
370819.98	3747540.17	60.20643	370819.98	3747550.17	58.47464

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370819.98	3747560.16	55.54599	370819.98	3747570.17	52.59276
370819.98	3747580.17	49.93207	370819.98	3747590.17	47.29573
370819.98	3747600.17	44.72403	370819.98	3747610.17	42.35020
370829.99	3747150.17	80.25456	370829.99	3747160.17	88.34544
370829.99	3747170.17	97.79388	370829.99	3747180.17	109.21067
370829.99	3747190.17	122.02037	370829.99	3747200.17	136.03734
370829.99	3747210.17	150.10838	370829.99	3747220.17	161.25007
370829.99	3747230.17	169.11689	370829.99	3747240.17	172.39853
370829.99	3747250.17	171.72818	370829.99	3747260.17	168.82916
370829.99	3747270.17	165.57384	370829.99	3747280.17	162.85065
370829.99	3747290.17	162.11280	370829.99	3747300.17	163.48676
370829.99	3747310.17	163.71776	370829.99	3747320.17	160.79366

370829.99	3747330.17	152.79332	370829.99	3747340.17	142.18322
370829.99	3747350.17	129.62609	370829.99	3747360.17	116.83578
370829.99	3747370.17	107.10239	370829.99	3747380.17	99.63955
370829.99	3747390.17	93.96108	370829.99	3747400.17	88.93610
370829.99	3747410.17	84.43576	370829.99	3747420.17	80.61096
370829.99	3747430.17	76.72048	370829.99	3747440.17	72.93563
370829.99	3747450.17	70.19489	370829.99	3747460.17	68.23769
370829.99	3747470.17	67.40690	370829.99	3747480.17	67.16642
370829.99	3747490.17	66.48436	370829.99	3747500.17	66.52233
370829.99	3747510.17	67.09838	370829.99	3747520.17	66.92653
370829.99	3747530.17	65.39563	370829.99	3747540.17	63.61992
370829.99	3747550.17	60.76959	370829.99	3747560.16	57.24469
370829.99	3747570.17	54.08323	370829.99	3747580.17	51.50558
370829.99	3747590.17	48.71329	370829.99	3747600.17	45.90120
370829.99	3747610.17	43.40273	370839.98	3747150.17	76.73706
370839.98	3747160.17	82.71372	370839.98	3747170.17	90.93586
370839.98	3747180.17	101.13845	370839.98	3747190.17	113.87608
370839.98	3747200.17	127.92052	370839.98	3747210.17	143.86449
370839.98	3747220.17	159.72852	370839.98	3747230.17	171.48486
370839.98	3747240.17	179.43989	370839.98	3747250.17	182.85134
370839.98	3747260.17	180.92472	370839.98	3747270.17	176.70943
370839.98	3747280.17	171.67130	370839.98	3747290.17	168.48614
370839.98	3747300.17	168.49895	370839.98	3747310.17	170.70121
370839.98	3747320.17	169.73721	370839.98	3747330.17	162.66631
370839.98	3747340.17	152.09693	370839.98	3747350.17	138.71084
370839.98	3747360.17	124.12177	370839.98	3747370.17	112.47927
370839.98	3747380.17	104.51945	370839.98	3747390.17	98.24097
370839.98	3747400.17	93.47354	370839.98	3747410.17	88.43721

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370839.98	3747420.17	83.87502	370839.98	3747430.17	80.12971
370839.98	3747440.17	76.78879	370839.98	3747450.17	74.09269
370839.98	3747460.17	72.06102	370839.98	3747470.17	71.10883
370839.98	3747480.17	70.85045	370839.98	3747490.17	70.76537
370839.98	3747500.17	71.19706	370839.98	3747510.17	71.77084
370839.98	3747520.17	71.36176	370839.98	3747530.17	70.03465
370839.98	3747540.17	67.26909	370839.98	3747550.17	63.22642
370839.98	3747560.16	59.38799	370839.98	3747570.17	56.08897
370839.98	3747580.17	53.22185	370839.98	3747590.17	50.56200
370839.98	3747600.17	47.64343	370839.98	3747610.17	44.85058
370849.98	3746300.17	4.49065	370849.98	3746350.17	4.88596
370849.98	3746400.17	5.34275	370849.98	3746450.17	5.84499
370849.98	3746500.17	6.47129	370849.98	3746550.17	7.25913
370849.98	3746600.17	8.22335	370849.98	3746650.17	9.46533
370849.98	3746700.17	10.98466	370849.98	3746750.17	12.83184
370849.98	3746800.17	15.37419	370849.98	3746850.17	18.45174
370849.98	3746900.17	22.21791	370849.98	3746950.17	27.07221
370849.98	3747000.17	33.68555	370849.98	3747050.17	42.48838
370849.98	3747100.17	60.39239	370849.98	3747150.17	74.32327
370849.98	3747160.17	78.72558	370849.98	3747170.17	84.74868
370849.98	3747180.17	93.14253	370849.98	3747190.17	104.09328
370849.98	3747200.17	118.12909	370849.98	3747210.17	134.74817
370849.98	3747220.17	152.96092	370849.98	3747230.17	170.02786

370849.98	3747240.17	182.62398	370849.98	3747250.17	189.57409
370849.98	3747260.17	190.75317	370849.98	3747270.17	186.98449
370849.98	3747280.17	180.42710	370849.98	3747290.17	175.35088
370849.98	3747300.17	173.68224	370849.98	3747310.17	178.53718
370849.98	3747320.17	179.09485	370849.98	3747330.17	175.13410
370849.98	3747340.17	164.48408	370849.98	3747350.17	149.28212
370849.98	3747360.17	134.06669	370849.98	3747370.17	121.35080
370849.98	3747380.17	111.93717	370849.98	3747390.17	104.70074
370849.98	3747400.17	98.88447	370849.98	3747410.17	93.97945
370849.98	3747420.17	88.74420	370849.98	3747430.17	84.24109
370849.98	3747440.17	80.63428	370849.98	3747450.17	77.85362
370849.98	3747460.17	76.32803	370849.98	3747470.17	75.39708
370849.98	3747480.17	75.36397	370849.98	3747490.17	76.09137
370849.98	3747500.17	76.50558	370849.98	3747510.17	76.64197
370849.98	3747520.17	76.16832	370849.98	3747530.17	74.25470
370849.98	3747540.17	70.82148	370849.98	3747550.17	66.63679
370849.98	3747560.16	62.08414	370849.98	3747570.17	58.25884

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370849.98	3747580.17	53.43504	370849.98	3747590.17	48.46989
370849.98	3747600.17	44.54146	370849.98	3747610.17	41.52214
370849.98	3747650.17	34.00864	370849.98	3747700.17	29.75268
370849.98	3747750.17	27.32513	370849.98	3747800.17	22.58717
370849.98	3747850.17	19.42719	370849.98	3747900.17	17.34618
370849.98	3747950.17	15.31840	370849.98	3748000.17	13.22516
370849.98	3748050.17	11.67221	370849.98	3748100.17	10.32248
370849.98	3748150.17	9.30505	370849.98	3748200.17	8.37346
370849.98	3748250.17	7.74078	370849.98	3748300.17	7.24609
370849.98	3748350.17	6.85954	370849.98	3748400.17	6.35901
370849.98	3748450.17	5.69495	370849.98	3748500.17	5.22163
370849.98	3748550.17	4.79114	370849.98	3748600.17	4.45164
370849.98	3748650.17	4.12788	370849.98	3748700.17	3.83994
370849.98	3748750.17	3.53071	370859.99	3747150.17	72.25254
370859.99	3747160.17	76.21465	370859.99	3747170.17	80.86335
370859.99	3747180.17	87.18881	370859.99	3747190.17	96.63666
370859.99	3747200.17	108.41230	370859.99	3747210.17	123.56073
370859.99	3747220.17	142.04838	370859.99	3747230.17	162.84137
370859.99	3747240.17	181.15111	370859.99	3747250.17	191.25193
370859.99	3747260.17	196.80703	370859.99	3747270.17	197.44608
370859.99	3747280.17	191.93957	370859.99	3747290.17	186.25054
370859.99	3747300.17	184.92611	370859.99	3747310.17	187.50496
370859.99	3747320.17	188.58783	370859.99	3747330.17	186.17402
370859.99	3747340.17	179.47440	370859.99	3747350.17	164.70290
370859.99	3747360.17	149.67439	370859.99	3747370.17	135.22834
370859.99	3747380.17	122.28060	370859.99	3747390.17	113.53016
370859.99	3747400.17	106.63603	370859.99	3747410.17	100.16452
370859.99	3747420.17	93.94250	370859.99	3747430.17	88.26628
370859.99	3747440.17	84.39831	370859.99	3747450.17	82.03812
370859.99	3747460.17	81.00532	370859.99	3747470.17	80.79726
370859.99	3747480.17	81.39754	370859.99	3747490.17	82.05809
370859.99	3747500.17	81.89919	370859.99	3747510.17	81.38066
370859.99	3747520.17	79.91334	370859.99	3747530.17	77.55465
370859.99	3747540.17	71.59459	370859.99	3747550.17	63.88969

370859.99	3747560.16	58.41141	370859.99	3747570.17	53.55524
370859.99	3747580.17	49.27666	370859.99	3747590.17	45.28125
370859.99	3747600.17	42.13786	370859.99	3747610.17	39.75093
370869.99	3747150.17	74.10558	370869.99	3747160.17	78.73343
370869.99	3747170.17	82.30337	370869.99	3747180.17	86.24294
370869.99	3747190.17	92.06724	370869.99	3747200.17	101.63836

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370869.99	3747210.17	114.22500	370869.99	3747220.17	130.72261
370869.99	3747230.17	150.78208	370869.99	3747240.17	174.44074
370869.99	3747250.17	190.64842	370869.99	3747260.17	198.89111
370869.99	3747270.17	204.07607	370869.99	3747280.17	204.29112
370869.99	3747290.17	199.99487	370869.99	3747300.17	197.41511
370869.99	3747310.17	198.29786	370869.99	3747320.17	196.09594
370869.99	3747330.17	194.50690	370869.99	3747340.17	189.97857
370869.99	3747350.17	181.15511	370869.99	3747360.17	168.28597
370869.99	3747370.17	152.55807	370869.99	3747380.17	138.06031
370869.99	3747390.17	125.25816	370869.99	3747400.17	115.00547
370869.99	3747410.17	106.73701	370869.99	3747420.17	98.99138
370869.99	3747430.17	92.65927	370869.99	3747440.17	88.29986
370869.99	3747450.17	86.32389	370869.99	3747460.17	86.19290
370869.99	3747470.17	87.02222	370869.99	3747480.17	88.06694
370869.99	3747490.17	88.47608	370869.99	3747500.17	87.87633
370869.99	3747510.17	85.62968	370869.99	3747520.17	83.03222
370869.99	3747530.17	79.37259	370869.99	3747540.17	69.25920
370869.99	3747550.17	60.70022	370869.99	3747560.16	54.94555
370869.99	3747570.17	50.57458	370869.99	3747580.17	46.88828
370869.99	3747590.17	43.97996	370869.99	3747600.17	41.39574
370869.99	3747610.17	39.34994	370879.98	3747150.17	62.82141
370879.98	3747160.17	63.45681	370879.98	3747170.17	66.57113
370879.98	3747180.17	71.05336	370879.98	3747190.17	76.88082
370879.98	3747200.17	85.72295	370879.98	3747210.17	98.68229
370879.98	3747220.17	115.00508	370879.98	3747230.17	136.93676
370879.98	3747240.17	161.79910	370879.98	3747250.17	184.00551
370879.98	3747260.17	201.75436	370879.98	3747270.17	210.69325
370879.98	3747280.17	215.85620	370879.98	3747290.17	215.23350
370879.98	3747300.17	210.73655	370879.98	3747310.17	212.26932
370879.98	3747320.17	204.60129	370879.98	3747330.17	203.66624
370879.98	3747340.17	200.20928	370879.98	3747350.17	191.86567
370879.98	3747360.17	178.75519	370879.98	3747370.17	162.16055
370879.98	3747380.17	144.99042	370879.98	3747390.17	132.22934
370879.98	3747400.17	124.40532	370879.98	3747410.17	114.92083
370879.98	3747420.17	105.78368	370879.98	3747430.17	98.90003
370879.98	3747440.17	94.70721	370879.98	3747450.17	93.77765
370879.98	3747460.17	93.11509	370879.98	3747470.17	94.26809
370879.98	3747480.17	94.98283	370879.98	3747490.17	94.34681
370879.98	3747500.17	91.99245	370879.98	3747510.17	88.21946
370879.98	3747520.17	83.57651	370879.98	3747530.17	79.60527

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370879.98	3747540.17	69.06319	370879.98	3747550.17	59.32112
370879.98	3747560.16	53.14736	370879.98	3747570.17	48.90696
370879.98	3747580.17	46.12620	370879.98	3747590.17	44.13352
370879.98	3747600.17	42.00404	370879.98	3747610.17	39.64478
370889.98	3747150.17	59.78114	370889.98	3747160.17	61.48334
370889.98	3747170.17	64.03346	370889.98	3747180.17	66.91850
370889.98	3747190.17	70.35447	370889.98	3747200.17	74.46813
370889.98	3747210.17	80.36427	370889.98	3747220.17	89.87894
370889.98	3747230.17	103.20130	370889.98	3747240.17	121.82038
370889.98	3747250.17	152.70445	370889.98	3747260.17	192.23066
370889.98	3747270.17	215.42963	370889.98	3747280.17	228.75012
370889.98	3747290.17	235.45902	370889.98	3747300.17	234.56115
370889.98	3747310.17	227.01703	370889.98	3747320.17	219.56431
370889.98	3747330.17	217.01876	370889.98	3747340.17	217.63379
370889.98	3747350.17	213.41599	370889.98	3747360.17	191.61799
370889.98	3747370.17	172.53884	370889.98	3747380.17	161.02806
370889.98	3747390.17	138.54036	370889.98	3747400.17	126.23912
370889.98	3747410.17	122.30089	370889.98	3747420.17	112.09365
370889.98	3747430.17	105.06576	370889.98	3747440.17	101.24665
370889.98	3747450.17	100.34950	370889.98	3747460.17	100.34815
370889.98	3747470.17	101.14388	370889.98	3747480.17	101.26403
370889.98	3747490.17	99.03686	370889.98	3747500.17	94.63242
370889.98	3747510.17	88.41935	370889.98	3747520.17	81.61283
370889.98	3747530.17	77.28182	370889.98	3747540.17	72.20478
370889.98	3747550.17	60.37672	370889.98	3747560.16	53.67528
370889.98	3747570.17	50.61735	370889.98	3747580.17	50.29825
370889.98	3747590.17	50.67064	370889.98	3747600.17	45.17653
370889.98	3747610.17	41.22855	370899.99	3746300.17	4.40912
370899.99	3746350.17	4.75957	370899.99	3746400.17	5.18532
370899.99	3746450.17	5.66918	370899.99	3746500.17	6.24518
370899.99	3746550.17	6.95060	370899.99	3746600.17	7.84956
370899.99	3746650.17	8.95763	370899.99	3746700.17	10.33789
370899.99	3746750.17	12.07609	370899.99	3746800.17	14.42950
370899.99	3746850.17	17.37625	370899.99	3746900.17	20.84838
370899.99	3746950.17	25.21228	370899.99	3747000.17	31.20853
370899.99	3747050.17	38.67282	370899.99	3747100.17	50.46349
370899.99	3747150.17	58.55170	370899.99	3747160.17	60.69113
370899.99	3747170.17	63.31110	370899.99	3747180.17	66.04557
370899.99	3747190.17	69.00430	370899.99	3747200.17	72.32453
370899.99	3747210.17	76.40382	370899.99	3747220.17	82.42495

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 32'Wall UNit Emis *** 01/12/14
*** *** 11:07:14
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370899.99	3747230.17	92.62544	370899.99	3747240.17	106.05821

370899.99	3747250.17	125.06817	370899.99	3747260.17	156.27785
370899.99	3747270.17	200.01326	370899.99	3747280.17	226.39449
370899.99	3747290.17	239.15613	370899.99	3747300.17	246.30660
370899.99	3747310.17	247.38322	370899.99	3747320.17	232.94280
370899.99	3747330.17	215.11962	370899.99	3747340.17	204.21507
370899.99	3747350.17	190.71357	370899.99	3747360.17	174.34096
370899.99	3747370.17	158.08934	370899.99	3747380.17	146.70283
370899.99	3747390.17	150.22438	370899.99	3747400.17	133.59135
370899.99	3747410.17	123.78800	370899.99	3747420.17	121.32788
370899.99	3747430.17	112.93408	370899.99	3747440.17	108.90138
370899.99	3747450.17	108.45684	370899.99	3747460.17	110.32553
370899.99	3747470.17	109.93206	370899.99	3747480.17	107.44904
370899.99	3747490.17	102.73464	370899.99	3747500.17	96.31820
370899.99	3747510.17	88.80295	370899.99	3747520.17	81.95379
370899.99	3747530.17	76.07997	370899.99	3747540.17	72.11404
370899.99	3747550.17	67.43698	370899.99	3747560.16	60.63375
370899.99	3747570.17	59.32137	370899.99	3747580.17	53.72663
370899.99	3747590.17	50.75683	370899.99	3747600.17	50.60945
370899.99	3747610.17	43.16184	370899.99	3747650.17	36.97530
370899.99	3747700.17	31.83077	370899.99	3747750.17	27.35429
370899.99	3747800.17	23.30118	370899.99	3747850.17	20.43348
370899.99	3747900.17	18.28232	370899.99	3747950.17	16.28499
370899.99	3748000.17	14.13244	370899.99	3748050.17	12.48825
370899.99	3748100.17	11.19320	370899.99	3748150.17	10.09572
370899.99	3748200.17	9.20963	370899.99	3748250.17	8.53659
370899.99	3748300.17	7.78642	370899.99	3748350.17	6.96886
370899.99	3748400.17	6.16715	370899.99	3748450.17	5.63531
370899.99	3748500.17	5.20395	370899.99	3748550.17	4.82220
370899.99	3748600.17	4.48554	370899.99	3748650.17	4.11121
370899.99	3748700.17	3.73394	370899.99	3748750.17	3.45741
370909.98	3747150.17	57.62655	370909.98	3747160.17	60.16575
370909.98	3747170.17	62.86713	370909.98	3747180.17	65.70718
370909.98	3747190.17	68.63486	370909.98	3747200.17	71.66659
370909.98	3747210.17	75.32643	370909.98	3747220.17	79.59710
370909.98	3747230.17	85.93644	370909.98	3747240.17	96.53944
370909.98	3747250.17	111.65311	370909.98	3747260.17	133.83455
370909.98	3747270.17	167.73003	370909.98	3747280.17	208.86629
370909.98	3747290.17	237.01644	370909.98	3747300.17	247.35796
370909.98	3747310.17	241.31772	370909.98	3747320.17	223.39108

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370909.98	3747330.17	208.21850	370909.98	3747340.17	200.55609
370909.98	3747350.17	196.22850	370909.98	3747360.17	186.32746
370909.98	3747370.17	171.41878	370909.98	3747380.17	155.98710
370909.98	3747390.17	151.13604	370909.98	3747400.17	144.24224
370909.98	3747410.17	126.18006	370909.98	3747420.17	123.99027
370909.98	3747430.17	121.15290	370909.98	3747440.17	116.59451
370909.98	3747450.17	117.95685	370909.98	3747460.17	119.05052
370909.98	3747470.17	116.54566	370909.98	3747480.17	112.37615
370909.98	3747490.17	105.98653	370909.98	3747500.17	97.75023
370909.98	3747510.17	89.13499	370909.98	3747520.17	80.76359
370909.98	3747530.17	73.94796	370909.98	3747540.17	68.40155
370909.98	3747550.17	63.25032	370909.98	3747560.16	59.54849

370909.98	3747570.17	55.70094	370909.98	3747580.17	52.56106
370909.98	3747590.17	51.62983	370909.98	3747600.17	53.66307
370909.98	3747610.17	45.13014	370919.98	3747150.17	57.16947
370919.98	3747160.17	59.71983	370919.98	3747170.17	62.41432
370919.98	3747180.17	65.34048	370919.98	3747190.17	68.33294
370919.98	3747200.17	71.41460	370919.98	3747210.17	74.86308
370919.98	3747220.17	78.60324	370919.98	3747230.17	82.85176
370919.98	3747240.17	89.33654	370919.98	3747250.17	101.15769
370919.98	3747260.17	118.91871	370919.98	3747270.17	145.75299
370919.98	3747280.17	179.58939	370919.98	3747290.17	206.78356
370919.98	3747300.17	223.81181	370919.98	3747310.17	230.67575
370919.98	3747320.17	229.15655	370919.98	3747330.17	220.64027
370919.98	3747340.17	213.55293	370919.98	3747350.17	209.28031
370919.98	3747360.17	203.50239	370919.98	3747370.17	189.69331
370919.98	3747380.17	171.13547	370919.98	3747390.17	160.13493
370919.98	3747400.17	154.87010	370919.98	3747410.17	131.05066
370919.98	3747420.17	124.63577	370919.98	3747430.17	127.17743
370919.98	3747440.17	126.49701	370919.98	3747450.17	127.66929
370919.98	3747460.17	127.52588	370919.98	3747470.17	124.77831
370919.98	3747480.17	117.78476	370919.98	3747490.17	108.78224
370919.98	3747500.17	98.45988	370919.98	3747510.17	87.73019
370919.98	3747520.17	79.34254	370919.98	3747530.17	71.89340
370919.98	3747540.17	65.23625	370919.98	3747550.17	60.11817
370919.98	3747560.16	56.68529	370919.98	3747570.17	54.23205
370919.98	3747580.17	52.61628	370919.98	3747590.17	52.88034
370919.98	3747600.17	55.60029	370919.98	3747610.17	47.48278
370929.98	3747150.17	56.48265	370929.98	3747160.17	59.06271
370929.98	3747170.17	61.79881	370929.98	3747180.17	64.68891

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370929.98	3747190.17	67.75415	370929.98	3747200.17	70.83552
370929.98	3747210.17	74.09277	370929.98	3747220.17	77.61183
370929.98	3747230.17	81.70803	370929.98	3747240.17	86.39533
370929.98	3747250.17	93.39034	370929.98	3747260.17	106.15062
370929.98	3747270.17	126.74677	370929.98	3747280.17	154.27903
370929.98	3747290.17	181.28736	370929.98	3747300.17	205.30377
370929.98	3747310.17	224.51600	370929.98	3747320.17	235.99879
370929.98	3747330.17	239.66187	370929.98	3747340.17	236.86485
370929.98	3747350.17	231.27903	370929.98	3747360.17	223.08407
370929.98	3747370.17	210.22914	370929.98	3747380.17	189.19996
370929.98	3747390.17	174.48166	370929.98	3747400.17	165.23443
370929.98	3747410.17	137.62709	370929.98	3747420.17	126.81693
370929.98	3747430.17	134.40464	370929.98	3747440.17	140.03572
370929.98	3747450.17	137.72511	370929.98	3747460.17	135.52060
370929.98	3747470.17	130.37502	370929.98	3747480.17	121.29434
370929.98	3747490.17	110.50860	370929.98	3747500.17	97.45820
370929.98	3747510.17	85.80403	370929.98	3747520.17	76.98502
370929.98	3747530.17	70.48264	370929.98	3747540.17	64.85803
370929.98	3747550.17	60.26114	370929.98	3747560.16	57.46066
370929.98	3747570.17	55.62687	370929.98	3747580.17	54.45940
370929.98	3747590.17	54.37737	370929.98	3747600.17	56.98879
370929.98	3747610.17	49.91143	370939.99	3747150.17	55.28798
370939.99	3747160.17	57.86604	370939.99	3747170.17	60.73736

370939.99	3747180.17	63.61758	370939.99	3747190.17	66.66615
370939.99	3747200.17	69.90098	370939.99	3747210.17	73.31779
370939.99	3747220.17	76.82047	370939.99	3747230.17	80.56767
370939.99	3747240.17	84.79502	370939.99	3747250.17	89.76780
370939.99	3747260.17	96.86582	370939.99	3747270.17	111.47519
370939.99	3747280.17	133.16921	370939.99	3747290.17	162.42418
370939.99	3747300.17	191.05480	370939.99	3747310.17	218.17358
370939.99	3747320.17	240.43570	370939.99	3747330.17	272.44467
370939.99	3747340.17	306.59088	370939.99	3747350.17	274.12413
370939.99	3747360.17	248.27941	370939.99	3747370.17	236.64912
370939.99	3747380.17	215.43912	370939.99	3747390.17	197.69604
370939.99	3747400.17	180.46355	370939.99	3747410.17	148.33829
370939.99	3747420.17	134.06644	370939.99	3747430.17	152.25669
370939.99	3747440.17	177.00570	370939.99	3747450.17	166.68601
370939.99	3747460.17	142.14071	370939.99	3747470.17	133.16388
370939.99	3747480.17	122.07671	370939.99	3747490.17	108.68304
370939.99	3747500.17	96.15116	370939.99	3747510.17	85.76314

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370939.99	3747520.17	76.86669	370939.99	3747530.17	70.62743
370939.99	3747540.17	66.08156	370939.99	3747550.17	62.44091
370939.99	3747560.16	59.80242	370939.99	3747570.17	57.77490
370939.99	3747580.17	56.73584	370939.99	3747590.17	56.22807
370939.99	3747600.17	57.97151	370939.99	3747610.17	52.73917
370947.49	3747418.93	144.34712	370948.24	3747415.28	146.91417
370948.84	3747411.96	152.91585	370949.51	3747408.80	162.12708
370949.82	3747420.99	151.21428	370949.98	3746300.17	4.32100
370949.98	3746350.17	4.66205	370949.98	3746400.17	5.04317
370949.98	3746450.17	5.50167	370949.98	3746500.17	6.03583
370949.98	3746550.17	6.66363	370949.98	3746600.17	7.41474
370949.98	3746650.17	8.30649	370949.98	3746700.17	9.51790
370949.98	3746750.17	10.90688	370949.98	3746800.17	12.70364
370949.98	3746850.17	15.18802	370949.98	3746900.17	17.85987
370949.98	3746950.17	21.44609	370949.98	3747000.17	27.12054
370949.98	3747050.17	34.07238	370949.98	3747100.17	42.57257
370949.98	3747150.17	53.75083	370949.98	3747160.17	56.36867
370949.98	3747170.17	59.14763	370949.98	3747180.17	62.16236
370949.98	3747190.17	65.37898	370949.98	3747200.17	68.57351
370949.98	3747210.17	71.97171	370949.98	3747220.17	75.58082
370949.98	3747230.17	79.48495	370949.98	3747240.17	83.60641
370949.98	3747250.17	88.35763	370949.98	3747260.17	93.95553
370949.98	3747270.17	102.01012	370949.98	3747280.17	117.90135
370949.98	3747290.17	143.09129	370949.98	3747300.17	175.08880
370949.98	3747310.17	207.93488	370949.98	3747320.17	273.10026
370949.98	3747330.17	321.08868	370949.98	3747340.17	310.14956
370949.98	3747350.17	304.17991	370949.98	3747360.17	296.93593
370949.98	3747370.17	281.48502	370949.98	3747380.17	275.80782
370949.98	3747390.17	257.90003	370949.98	3747430.17	164.18916
370949.98	3747440.17	171.87998	370949.98	3747450.17	184.48742
370949.98	3747460.17	177.75030	370949.98	3747470.17	139.78534
370949.98	3747480.17	121.03773	370949.98	3747490.17	107.73202
370949.98	3747500.17	96.09245	370949.98	3747510.17	86.64631
370949.98	3747520.17	78.71948	370949.98	3747530.17	72.80028

370949.98	3747540.17	68.97304	370949.98	3747550.17	65.75773
370949.98	3747560.16	63.43041	370949.98	3747570.17	61.11061
370949.98	3747580.17	59.20429	370949.98	3747590.17	58.44878
370949.98	3747600.17	59.67543	370949.98	3747610.17	55.91342
370949.98	3747650.17	43.49002	370949.98	3747700.17	36.50685
370949.98	3747750.17	30.80508	370949.98	3747800.17	26.02719

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370949.98	3747850.17	22.37293	370949.98	3747900.17	20.05802
370949.98	3747950.17	17.34972	370949.98	3748000.17	15.19762
370949.98	3748050.17	13.43539	370949.98	3748100.17	11.84698
370949.98	3748150.17	10.49640	370949.98	3748200.17	9.51233
370949.98	3748250.17	8.35537	370949.98	3748300.17	7.62048
370949.98	3748350.17	6.86586	370949.98	3748400.17	6.16486
370949.98	3748450.17	5.63882	370949.98	3748500.17	5.21797
370949.98	3748550.17	4.70615	370949.98	3748600.17	4.33399
370949.98	3748650.17	4.03172	370949.98	3748700.17	3.53515
370949.98	3748750.17	3.23385	370950.03	3747405.65	174.10042
370950.85	3747401.92	191.65418	370951.56	3747397.98	212.40753
370952.57	3747393.18	240.38003	370953.52	3747388.67	275.93341
370953.98	3747421.85	160.96226	370954.39	3747383.84	313.81931
370955.02	3747380.02	325.25205	370955.81	3747376.67	328.64125
370956.27	3747374.24	331.28375	370956.81	3747371.30	334.93425
370957.57	3747367.72	342.20738	370958.15	3747364.47	340.42928
370958.73	3747361.69	329.97071	370959.42	3747422.95	152.10667
370959.46	3747357.32	303.86694	370959.98	3747150.17	52.08236
370959.98	3747160.17	54.66406	370959.98	3747170.17	57.40850
370959.98	3747180.17	60.40889	370959.98	3747190.17	63.64052
370959.98	3747200.17	66.98060	370959.98	3747210.17	70.54829
370959.98	3747220.17	74.19024	370959.98	3747230.17	78.11135
370959.98	3747240.17	82.26011	370959.98	3747250.17	87.05559
370959.98	3747260.17	92.35664	370959.98	3747270.17	98.80700
370959.98	3747280.17	107.80684	370959.98	3747290.17	126.05014
370959.98	3747300.17	156.75561	370959.98	3747310.17	226.11988
370959.98	3747320.17	301.04363	370959.98	3747330.17	324.41035
370959.98	3747340.17	316.15552	370959.98	3747430.17	145.09617
370959.98	3747440.17	164.57245	370959.98	3747450.17	181.91598
370959.98	3747460.17	182.63993	370959.98	3747470.17	166.35354
370959.98	3747480.17	124.87830	370959.98	3747490.17	106.67896
370959.98	3747500.17	97.35285	370959.98	3747510.17	88.74831
370959.98	3747520.17	82.15115	370959.98	3747530.17	77.42798
370959.98	3747540.17	73.79727	370959.98	3747550.17	70.57350
370959.98	3747560.16	67.75215	370959.98	3747570.17	64.70827
370959.98	3747580.17	62.12638	370959.98	3747590.17	60.38765
370959.98	3747600.17	61.02154	370959.98	3747610.17	59.45841
370960.23	3747354.19	297.14913	370961.01	3747350.05	298.76379
370961.79	3747423.46	146.42080	370964.10	3747423.89	147.42676
370966.83	3747346.58	356.35669	370966.98	3747344.17	364.07971

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370968.58	3747424.87	160.16120	370969.98	3747150.17	50.08685
370969.98	3747160.17	52.58421	370969.98	3747170.17	55.33812
370969.98	3747180.17	58.33601	370969.98	3747190.17	61.45351
370969.98	3747200.17	64.82798	370969.98	3747210.17	68.32260
370969.98	3747220.17	72.17461	370969.98	3747230.17	76.12470
370969.98	3747240.17	80.08990	370969.98	3747250.17	84.59251
370969.98	3747260.17	89.64978	370969.98	3747270.17	95.37434
370969.98	3747280.17	102.92683	370969.98	3747290.17	113.35408
370969.98	3747300.17	140.03062	370969.98	3747310.17	212.35799
370969.98	3747320.17	276.69274	370969.98	3747330.17	341.87238
370969.98	3747340.17	387.62349	370969.98	3747430.17	169.18564
370969.98	3747440.17	171.29796	370969.98	3747450.17	175.17535
370969.98	3747460.17	170.13072	370969.98	3747470.17	157.92645
370969.98	3747480.17	131.21212	370969.98	3747490.17	109.86491
370969.98	3747500.17	100.80277	370969.98	3747510.17	94.68264
370969.98	3747520.17	89.46268	370969.98	3747530.17	84.42046
370969.98	3747540.17	79.83580	370969.98	3747550.17	75.78238
370969.98	3747560.16	73.16245	370969.98	3747570.17	69.79755
370969.98	3747580.17	66.60029	370969.98	3747590.17	64.15391
370969.98	3747600.17	62.75870	370969.98	3747610.17	63.00318
370972.98	3747425.73	180.92914	370973.98	3747346.17	387.33130
370974.40	3747348.19	378.36260	370976.94	3747426.55	200.49819
370979.96	3747427.12	215.22381	370979.99	3747150.17	48.39131
370979.99	3747160.17	50.68847	370979.99	3747170.17	53.30342
370979.99	3747180.17	56.07937	370979.99	3747190.17	59.03893
370979.99	3747200.17	62.25473	370979.99	3747210.17	65.84711
370979.99	3747220.17	69.64106	370979.99	3747230.17	73.63426
370979.99	3747240.17	77.73630	370979.99	3747250.17	81.86964
370979.99	3747260.17	86.47502	370979.99	3747270.17	91.68056
370979.99	3747280.17	98.10899	370979.99	3747290.17	106.79369
370979.99	3747300.17	120.85063	370979.99	3747310.17	172.66866
370979.99	3747320.17	267.99668	370979.99	3747330.17	345.26727
370979.99	3747340.17	372.27332	370979.99	3747430.17	209.09834
370979.99	3747440.17	189.59353	370979.99	3747450.17	157.52661
370979.99	3747460.17	151.96851	370979.99	3747470.17	143.35520
370979.99	3747480.17	131.42195	370979.99	3747490.17	117.37025
370979.99	3747500.17	108.30326	370979.99	3747510.17	102.90407
370979.99	3747520.17	98.31230	370979.99	3747530.17	93.95879
370979.99	3747540.17	88.68577	370979.99	3747550.17	83.96253
370979.99	3747560.16	80.07828	370979.99	3747570.17	76.41010

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370979.99	3747580.17	73.23770	370979.99	3747590.17	70.73053

370979.99	3747600.17	69.57807	370979.99	3747610.17	60.81243
370981.98	3747348.17	339.80203	370982.11	3747349.77	332.96479
370983.16	3747427.81	229.62072	370986.91	3747428.51	246.76065
370988.98	3747349.17	281.65394	370989.40	3747351.23	276.01040
370989.98	3747150.17	46.57997	370989.98	3747160.17	49.05465
370989.98	3747170.17	51.56647	370989.98	3747180.17	54.26652
370989.98	3747190.17	57.07336	370989.98	3747200.17	59.99841
370989.98	3747210.17	63.34853	370989.98	3747220.17	67.00695
370989.98	3747230.17	70.88988	370989.98	3747240.17	75.23835
370989.98	3747250.17	79.58082	370989.98	3747260.17	83.95322
370989.98	3747270.17	88.52362	370989.98	3747280.17	94.62023
370989.98	3747290.17	103.79757	370989.98	3747300.17	117.05665
370989.98	3747310.17	152.69640	370989.98	3747320.17	212.04035
370989.98	3747330.17	254.51713	370989.98	3747340.17	277.26615
370989.98	3747440.17	214.94474	370989.98	3747450.17	164.56962
370989.98	3747460.17	137.95047	370989.98	3747470.17	135.03621
370989.98	3747480.17	132.15818	370989.98	3747490.17	125.30592
370989.98	3747500.17	119.82578	370989.98	3747510.17	114.22817
370989.98	3747520.17	109.73198	370989.98	3747530.17	104.76028
370989.98	3747540.17	99.65777	370989.98	3747550.17	94.55964
370989.98	3747560.16	90.09298	370989.98	3747570.17	85.49806
370989.98	3747580.17	78.17957	370989.98	3747590.17	70.65486
370989.98	3747600.17	64.63781	370989.98	3747610.17	59.91551
370990.76	3747429.38	263.61107	370993.69	3747429.96	275.72624
370996.89	3747430.64	289.48317	370997.98	3747351.17	228.37562
370998.17	3747352.96	225.72965	370999.71	3747431.10	304.61600
370999.98	3746300.17	4.26121	370999.98	3746350.17	4.57861
370999.98	3746400.17	4.94836	370999.98	3746450.17	5.36568
370999.98	3746500.17	5.85146	370999.98	3746550.17	6.42232
370999.98	3746600.17	7.07306	370999.98	3746650.17	7.78511
370999.98	3746700.17	8.65735	370999.98	3746750.17	9.82720
370999.98	3746800.17	11.33319	370999.98	3746850.17	13.61798
370999.98	3746900.17	15.93224	370999.98	3746950.17	18.59869
370999.98	3747000.17	22.58984	370999.98	3747050.17	28.35988
370999.98	3747100.17	35.57250	370999.98	3747150.17	44.97456
370999.98	3747160.17	47.10211	370999.98	3747170.17	49.52693
370999.98	3747180.17	52.03398	370999.98	3747190.17	54.88805
370999.98	3747200.17	58.06691	370999.98	3747210.17	61.08723
370999.98	3747220.17	64.59350	370999.98	3747230.17	68.49031

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370999.98	3747240.17	72.63432	370999.98	3747250.17	77.02169
370999.98	3747260.17	81.76166	370999.98	3747270.17	86.94358
370999.98	3747280.17	92.79210	370999.98	3747290.17	102.39900
370999.98	3747300.17	118.83707	370999.98	3747310.17	147.46361
370999.98	3747320.17	152.42992	370999.98	3747330.17	176.25084
370999.98	3747340.17	210.79479	370999.98	3747350.14	219.66085
370999.98	3747440.17	263.21114	370999.98	3747450.17	209.11505
370999.98	3747460.17	143.88411	370999.98	3747470.17	134.96656
370999.98	3747480.17	133.31583	370999.98	3747490.17	132.82616
370999.98	3747500.17	129.85561	370999.98	3747510.17	125.19291
370999.98	3747520.17	116.56825	370999.98	3747530.17	108.35562
370999.98	3747540.17	100.72808	370999.98	3747550.17	93.49656

370999.98	3747560.16	86.32151	370999.98	3747570.17	80.01797
370999.98	3747580.17	74.46288	370999.98	3747590.17	69.65035
370999.98	3747600.17	65.73128	370999.98	3747610.17	62.41900
370999.98	3747650.17	52.15142	370999.98	3747700.17	42.77117
370999.98	3747750.17	36.03237	370999.98	3747800.17	30.08300
370999.98	3747850.17	25.14329	370999.98	3747900.17	20.69445
370999.98	3747950.17	17.83205	370999.98	3748000.17	15.57029
370999.98	3748050.17	13.90153	370999.98	3748100.17	12.04071
370999.98	3748150.17	10.68334	370999.98	3748200.17	9.54913
370999.98	3748250.17	8.58682	370999.98	3748300.17	7.77679
370999.98	3748350.17	6.94882	370999.98	3748400.17	6.21337
370999.98	3748450.17	5.68540	370999.98	3748500.17	5.17438
370999.98	3748550.17	4.67266	370999.98	3748600.17	4.32355
370999.98	3748650.17	4.02091	370999.98	3748700.17	3.56260
370999.98	3748750.17	3.18782	371002.70	3747431.77	321.66378
371005.07	3747352.11	199.60674	371005.84	3747432.40	341.87944
371006.66	3747354.68	197.91891	371009.24	3747433.08	368.66064
371009.99	3747150.17	43.63873	371009.99	3747160.17	45.73676
371009.99	3747170.17	47.97474	371009.99	3747180.17	50.34664
371009.99	3747190.17	53.01340	371009.99	3747200.17	55.83780
371009.99	3747210.17	58.82303	371009.99	3747220.17	62.21861
371009.99	3747230.17	65.91646	371009.99	3747240.17	70.09438
371009.99	3747250.17	74.56238	371009.99	3747260.17	79.63721
371009.99	3747270.17	85.98989	371009.99	3747280.17	93.10715
371009.99	3747290.17	102.71070	371009.99	3747300.17	118.66717
371009.99	3747310.17	140.86993	371009.99	3747320.17	145.84547
371009.99	3747330.17	145.54326	371009.99	3747340.17	167.87899
371009.99	3747350.17	194.31406	371009.99	3747440.17	341.04109

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371009.99	3747450.17	273.35107	371009.99	3747460.17	206.22171
371009.99	3747470.17	146.89860	371009.99	3747480.17	142.63525
371009.99	3747490.17	137.90208	371009.99	3747500.17	132.27321
371009.99	3747510.17	125.33999	371009.99	3747520.17	117.26869
371009.99	3747530.17	109.06308	371009.99	3747540.17	101.10549
371009.99	3747550.17	94.07710	371009.99	3747560.16	87.48124
371009.99	3747570.17	82.05920	371009.99	3747580.17	77.43195
371009.99	3747590.17	73.14743	371009.99	3747600.17	69.20347
371009.99	3747610.17	65.74487	371012.74	3747433.94	400.57172
371012.99	3747354.17	201.92579	371013.24	3747356.00	199.88317
371015.89	3747434.51	430.95146	371017.98	3747355.17	183.16289
371018.63	3747434.95	457.31513	371018.77	3747357.14	175.82940
371019.98	3747150.17	42.89780	371019.98	3747160.17	45.01536
371019.98	3747170.17	47.02970	371019.98	3747180.17	49.25504
371019.98	3747190.17	51.62628	371019.98	3747200.17	54.15931
371019.98	3747210.17	57.20781	371019.98	3747220.17	60.36268
371019.98	3747230.17	63.70096	371019.98	3747240.17	67.54226
371019.98	3747250.17	72.04161	371019.98	3747260.17	77.19133
371019.98	3747270.17	83.71992	371019.98	3747280.17	91.61351
371019.98	3747290.17	100.63473	371019.98	3747300.17	114.70998
371019.98	3747310.17	141.29850	371019.98	3747320.17	142.94057
371019.98	3747330.17	155.91997	371019.98	3747340.17	178.75392
371019.98	3747350.17	188.46623	371019.98	3747440.17	445.22472

371019.98	3747450.17	369.49504	371019.98	3747460.17	288.28159
371019.98	3747470.17	202.10975	371019.98	3747480.17	158.99890
371019.98	3747490.17	148.66919	371019.98	3747500.17	139.80143
371019.98	3747510.17	130.99169	371019.98	3747520.17	121.89832
371019.98	3747530.17	113.37049	371019.98	3747540.17	105.49512
371019.98	3747550.17	98.45508	371019.98	3747560.16	92.41897
371019.98	3747570.17	86.83441	371019.98	3747580.17	81.72164
371019.98	3747590.17	77.03719	371019.98	3747600.17	72.86537
371019.98	3747610.17	69.20766	371021.93	3747435.62	486.84149
371023.99	3747356.17	176.93469	371024.26	3747358.23	180.61135
371025.51	3747436.36	516.56558	371027.25	3747358.90	191.69951
371027.99	3747358.17	192.41055	371028.96	3747359.96	199.53576
371029.17	3747361.02	202.75213	371029.31	3747362.20	205.88789
371029.71	3747364.46	212.99010	371029.98	3747150.17	42.99298
371029.98	3747160.17	44.84882	371029.98	3747170.17	46.95935
371029.98	3747180.17	49.19840	371029.98	3747190.17	51.38250
371029.98	3747200.17	53.73141	371029.98	3747210.17	56.30193

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371029.98	3747220.17	59.33297	371029.98	3747230.17	62.58893
371029.98	3747240.17	66.08482	371029.98	3747250.17	70.15783
371029.98	3747260.17	75.65072	371029.98	3747270.17	83.11384
371029.98	3747280.17	91.41071	371029.98	3747290.17	101.62138
371029.98	3747300.17	114.73708	371029.98	3747310.17	134.01092
371029.98	3747320.17	154.88862	371029.98	3747330.17	189.30667
371029.98	3747340.17	200.32451	371029.98	3747350.17	182.94937
371029.98	3747366.17	218.95142	371029.98	3747450.17	469.36505
371029.98	3747460.17	374.37272	371029.98	3747470.17	276.17827
371029.98	3747480.17	190.83463	371029.98	3747490.17	164.01778
371029.98	3747500.17	150.81173	371029.98	3747510.17	139.16932
371029.98	3747520.17	129.09966	371029.98	3747530.17	119.68762
371029.98	3747540.17	111.66511	371029.98	3747550.17	104.32464
371029.98	3747560.16	97.60489	371029.98	3747570.17	91.46241
371029.98	3747580.17	86.12077	371029.98	3747590.17	81.38343
371029.98	3747600.17	76.63874	371029.98	3747610.17	72.45045
371030.43	3747440.29	538.48280	371030.55	3747369.59	233.60215
371030.62	3747437.43	550.89958	371030.85	3747370.95	241.08076
371030.96	3747371.93	246.58221	371031.22	3747373.12	254.50598
371031.71	3747376.11	276.99837	371032.26	3747380.31	319.90295
371033.05	3747385.93	398.28716	371033.69	3747390.86	492.78989
371034.18	3747395.83	625.68955	371034.74	3747401.19	798.17027
371035.02	3747405.86	931.28692	371035.44	3747410.45	1018.66466
371035.65	3747415.29	967.02392	371036.04	3747420.45	795.75894
371036.15	3747425.68	695.00737	371036.30	3747432.02	630.07086
371036.32	3747438.49	573.65068	371039.88	3747440.51	572.52085
371039.98	3747150.17	43.85159	371039.98	3747160.17	45.86309
371039.98	3747170.17	47.78694	371039.98	3747180.17	49.93807
371039.98	3747190.17	52.37430	371039.98	3747200.17	54.76604
371039.98	3747210.17	57.32818	371039.98	3747220.17	60.41561
371039.98	3747230.17	64.02436	371039.98	3747240.17	67.62341
371039.98	3747250.17	71.87811	371039.98	3747260.17	77.62199
371039.98	3747270.17	85.94035	371039.98	3747280.17	96.96223
371039.98	3747290.17	110.05757	371039.98	3747300.17	124.60477

371039.98	3747310.17	140.85272	371039.98	3747320.17	151.10353
371039.98	3747330.17	192.78886	371039.98	3747340.17	219.84474
371039.98	3747350.17	210.65630	371039.98	3747360.17	224.08900
371039.98	3747370.17	253.88488	371039.98	3747380.17	338.30030
371039.98	3747390.17	520.49773	371039.98	3747400.17	800.55669
371039.98	3747410.17	1003.95965	371039.98	3747420.17	889.94043

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371039.98	3747430.17	677.02550	371039.98	3747450.17	525.04090
371039.98	3747460.17	444.18315	371039.98	3747470.17	349.29784
371039.98	3747480.17	238.68439	371039.98	3747490.17	181.78957
371039.98	3747500.17	162.84985	371039.98	3747510.17	149.05955
371039.98	3747520.17	137.37539	371039.98	3747530.17	127.17961
371039.98	3747540.17	118.13432	371039.98	3747550.17	110.01603
371039.98	3747560.16	102.59946	371039.98	3747570.17	96.13816
371039.98	3747580.17	90.58706	371039.98	3747590.17	85.20337
371039.98	3747600.17	80.46012	371039.98	3747610.17	75.96591
371049.99	3746300.17	4.21490	371049.99	3746350.17	4.52437
371049.99	3746400.17	4.87519	371049.99	3746450.17	5.28777
371049.99	3746500.17	5.74910	371049.99	3746550.17	6.28126
371049.99	3746600.17	6.88147	371049.99	3746650.17	7.52256
371049.99	3746700.17	8.33516	371049.99	3746750.17	9.39073
371049.99	3746800.17	10.81496	371049.99	3746850.17	12.63152
371049.99	3746900.17	15.22916	371049.99	3746950.17	17.93952
371049.99	3747000.17	22.23202	371049.99	3747050.17	28.83390
371049.99	3747100.17	36.24120	371049.99	3747150.17	45.04524
371049.99	3747160.17	47.03914	371049.99	3747170.17	49.28003
371049.99	3747180.17	51.57863	371049.99	3747190.17	54.17932
371049.99	3747200.17	57.18056	371049.99	3747210.17	60.12607
371049.99	3747220.17	63.50602	371049.99	3747230.17	67.56674
371049.99	3747240.17	72.30874	371049.99	3747250.17	77.92248
371049.99	3747260.17	85.02416	371049.99	3747270.17	95.18358
371049.99	3747280.17	106.92081	371049.99	3747290.17	121.63637
371049.99	3747300.17	136.57971	371049.99	3747310.17	146.70193
371049.99	3747320.17	152.00401	371049.99	3747330.17	168.35312
371049.99	3747340.17	217.87347	371049.99	3747350.17	219.59815
371049.99	3747360.17	216.95353	371049.99	3747370.17	238.45165
371049.99	3747380.17	340.08931	371049.99	3747390.17	559.17717
371049.99	3747400.17	847.36674	371049.99	3747410.17	1004.91902
371049.99	3747420.17	975.75232	371049.99	3747430.17	880.97044
371049.99	3747440.17	593.00882	371049.99	3747450.17	536.56184
371049.99	3747460.17	483.04026	371049.99	3747470.17	357.39154
371049.99	3747480.17	267.75723	371049.99	3747490.17	210.18452
371049.99	3747500.17	176.14558	371049.99	3747510.17	159.67975
371049.99	3747520.17	145.99216	371049.99	3747530.17	134.40343
371049.99	3747540.17	124.74503	371049.99	3747550.17	116.46401
371049.99	3747560.16	108.33848	371049.99	3747570.17	101.27088
371049.99	3747580.17	95.42174	371049.99	3747590.17	89.81250

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371049.99	3747600.17	84.47217	371049.99	3747610.17	79.98835
371049.99	3747650.17	64.79187	371049.99	3747700.17	49.43212
371049.99	3747750.17	39.43213	371049.99	3747800.17	31.02427
371049.99	3747850.17	25.63967	371049.99	3747900.17	21.38114
371049.99	3747950.17	18.43036	371049.99	3748000.17	16.05317
371049.99	3748050.17	14.11108	371049.99	3748100.17	12.30675
371049.99	3748150.17	10.88330	371049.99	3748200.17	9.69353
371049.99	3748250.17	8.69822	371049.99	3748300.17	7.86896
371049.99	3748350.17	7.05237	371049.99	3748400.17	6.14442
371049.99	3748450.17	5.63766	371049.99	3748500.17	5.08684
371049.99	3748550.17	4.57859	371049.99	3748600.17	4.22731
371049.99	3748650.17	3.97867	371049.99	3748700.17	3.55519
371049.99	3748750.17	3.24967	371059.98	3747150.17	46.54692
371059.98	3747160.17	48.92019	371059.98	3747170.17	51.28880
371059.98	3747180.17	53.92389	371059.98	3747190.17	56.95778
371059.98	3747200.17	60.07338	371059.98	3747210.17	63.84512
371059.98	3747220.17	68.02687	371059.98	3747230.17	73.18242
371059.98	3747240.17	80.32141	371059.98	3747250.17	88.15039
371059.98	3747260.17	96.70510	371059.98	3747270.17	107.28968
371059.98	3747280.17	119.82494	371059.98	3747290.17	130.68322
371059.98	3747300.17	141.41272	371059.98	3747310.17	147.06981
371059.98	3747320.17	148.57095	371059.98	3747330.17	150.76428
371059.98	3747340.17	171.77280	371059.98	3747350.17	183.18603
371059.98	3747360.17	183.12617	371059.98	3747370.17	205.60101
371059.98	3747380.17	296.69888	371059.98	3747390.17	498.05166
371059.98	3747400.17	774.37684	371059.98	3747410.17	946.04648
371059.98	3747420.17	949.83047	371059.98	3747430.17	941.59787
371059.98	3747440.17	742.69676	371059.98	3747450.17	567.16516
371059.98	3747460.17	443.54375	371059.98	3747470.17	363.83392
371059.98	3747480.17	298.67335	371059.98	3747490.17	240.13134
371059.98	3747500.17	194.41561	371059.98	3747510.17	170.03989
371059.98	3747520.17	154.47804	371059.98	3747530.17	141.92402
371059.98	3747540.17	131.95805	371059.98	3747550.17	123.27523
371059.98	3747560.16	115.12231	371059.98	3747570.17	107.34175
371059.98	3747580.17	100.94219	371059.98	3747590.17	95.12349
371059.98	3747600.17	89.75856	371059.98	3747610.17	84.05113
371069.98	3747150.17	48.46128	371069.98	3747160.17	50.83082
371069.98	3747170.17	53.50728	371069.98	3747180.17	56.69584
371069.98	3747190.17	60.18566	371069.98	3747200.17	63.94942
371069.98	3747210.17	68.71024	371069.98	3747220.17	74.39745

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371069.98	3747230.17	81.03455	371069.98	3747240.17	88.74649

371069.98	3747250.17	95.99938	371069.98	3747260.17	104.62017
371069.98	3747270.17	113.19981	371069.98	3747280.17	120.71668
371069.98	3747290.17	128.31162	371069.98	3747300.17	135.01947
371069.98	3747310.17	139.70754	371069.98	3747320.17	139.81551
371069.98	3747330.17	139.04407	371069.98	3747340.17	141.73875
371069.98	3747350.17	157.19717	371069.98	3747360.17	157.32254
371069.98	3747370.17	174.29072	371069.98	3747380.17	244.61192
371069.98	3747390.17	430.43931	371069.98	3747400.17	706.77528
371069.98	3747410.17	923.66773	371069.98	3747420.17	1027.37004
371069.98	3747430.17	915.22053	371069.98	3747440.17	661.04316
371069.98	3747450.17	517.78798	371069.98	3747460.17	449.60246
371069.98	3747470.17	384.89563	371069.98	3747480.17	323.35307
371069.98	3747490.17	269.01193	371069.98	3747500.17	218.41624
371069.98	3747510.17	183.87473	371069.98	3747520.17	165.00270
371069.98	3747530.17	151.08162	371069.98	3747540.17	140.34053
371069.98	3747550.17	130.87541	371069.98	3747560.16	122.36766
371069.98	3747570.17	113.54725	371069.98	3747580.17	105.42270
371069.98	3747590.17	98.02697	371069.98	3747600.17	90.99670
371069.98	3747610.17	85.10263	371079.98	3747150.17	49.17202
371079.98	3747160.17	52.57600	371079.98	3747170.17	55.72797
371079.98	3747180.17	59.12516	371079.98	3747190.17	63.35654
371079.98	3747200.17	68.19151	371079.98	3747210.17	73.24742
371079.98	3747220.17	78.70194	371079.98	3747230.17	83.67713
371079.98	3747240.17	88.52266	371079.98	3747250.17	95.69263
371079.98	3747260.17	101.90246	371079.98	3747270.17	108.66118
371079.98	3747280.17	115.94479	371079.98	3747290.17	121.09967
371079.98	3747300.17	125.46783	371079.98	3747310.17	127.29125
371079.98	3747320.17	126.44365	371079.98	3747330.17	124.91840
371079.98	3747340.17	123.49552	371079.98	3747350.17	125.64728
371079.98	3747360.17	133.96286	371079.98	3747370.17	162.82382
371079.98	3747380.17	242.59426	371079.98	3747390.17	364.11156
371079.98	3747400.17	596.14642	371079.98	3747410.17	759.44248
371079.98	3747420.17	749.10130	371079.98	3747430.17	653.75803
371079.98	3747440.17	601.82423	371079.98	3747450.17	514.81037
371079.98	3747460.17	449.38936	371079.98	3747470.17	398.11422
371079.98	3747480.17	342.91616	371079.98	3747490.17	291.22121
371079.98	3747500.17	243.10068	371079.98	3747510.17	202.70280
371079.98	3747520.17	175.29812	371079.98	3747530.17	159.72377
371079.98	3747540.17	146.56017	371079.98	3747550.17	135.04012

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371079.98	3747560.16	124.62650	371079.98	3747570.17	114.56546
371079.98	3747580.17	106.26081	371079.98	3747590.17	99.74519
371079.98	3747600.17	92.94217	371079.98	3747610.17	86.79250
371089.99	3747150.17	47.82363	371089.99	3747160.17	51.55944
371089.99	3747170.17	55.92945	371089.99	3747180.17	60.81623
371089.99	3747190.17	65.26093	371089.99	3747200.17	68.80567
371089.99	3747210.17	72.67878	371089.99	3747220.17	76.83410
371089.99	3747230.17	81.80881	371089.99	3747240.17	87.17640
371089.99	3747250.17	92.78415	371089.99	3747260.17	98.82620
371089.99	3747270.17	104.22136	371089.99	3747280.17	108.76904
371089.99	3747290.17	111.96755	371089.99	3747300.17	113.09247
371089.99	3747310.17	112.35505	371089.99	3747320.17	110.89714

371089.99	3747330.17	111.28056	371089.99	3747340.17	112.76973
371089.99	3747350.17	115.58595	371089.99	3747360.17	123.19472
371089.99	3747370.17	148.66101	371089.99	3747380.17	207.12111
371089.99	3747390.17	301.14492	371089.99	3747400.17	411.39736
371089.99	3747410.17	518.86204	371089.99	3747420.17	589.72688
371089.99	3747430.17	604.81973	371089.99	3747440.17	574.82681
371089.99	3747450.17	511.02564	371089.99	3747460.17	447.77319
371089.99	3747470.17	400.94107	371089.99	3747480.17	355.57466
371089.99	3747490.17	308.24339	371089.99	3747500.17	262.62787
371089.99	3747510.17	218.56957	371089.99	3747520.17	184.27864
371089.99	3747530.17	161.33971	371089.99	3747540.17	147.53591
371089.99	3747550.17	135.40739	371089.99	3747560.16	126.37896
371089.99	3747570.17	117.05471	371089.99	3747580.17	107.07806
371089.99	3747590.17	98.76553	371089.99	3747600.17	91.54573
371089.99	3747610.17	85.21459	371099.98	3746300.17	4.17595
371099.98	3746350.17	4.47940	371099.98	3746400.17	4.82369
371099.98	3746450.17	5.21279	371099.98	3746500.17	5.67412
371099.98	3746550.17	6.19079	371099.98	3746600.17	6.80078
371099.98	3746650.17	7.49476	371099.98	3746700.17	8.34242
371099.98	3746750.17	9.39020	371099.98	3746800.17	10.79759
371099.98	3746850.17	12.75830	371099.98	3746900.17	15.16667
371099.98	3746950.17	18.81828	371099.98	3747000.17	23.59428
371099.98	3747050.17	28.51347	371099.98	3747100.17	35.94394
371099.98	3747150.17	47.88261	371099.98	3747160.17	51.56415
371099.98	3747170.17	55.75285	371099.98	3747180.17	60.42183
371099.98	3747190.17	64.08365	371099.98	3747200.17	67.83821
371099.98	3747210.17	72.23536	371099.98	3747220.17	76.60204
371099.98	3747230.17	80.67957	371099.98	3747240.17	86.13482

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371099.98	3747250.17	92.02548	371099.98	3747260.17	97.20655
371099.98	3747270.17	101.29203	371099.98	3747280.17	103.93809
371099.98	3747290.17	105.54084	371099.98	3747300.17	105.04400
371099.98	3747310.17	103.28007	371099.98	3747320.17	102.18691
371099.98	3747330.17	104.53968	371099.98	3747340.17	107.73410
371099.98	3747350.17	111.16696	371099.98	3747360.17	119.84303
371099.98	3747370.17	142.51100	371099.98	3747380.17	190.75255
371099.98	3747390.17	266.79650	371099.98	3747400.17	366.22503
371099.98	3747410.17	467.22193	371099.98	3747420.17	538.42595
371099.98	3747430.17	561.26567	371099.98	3747440.17	543.00956
371099.98	3747450.17	497.03892	371099.98	3747460.17	440.90785
371099.98	3747470.17	393.24931	371099.98	3747480.17	355.84756
371099.98	3747490.17	313.80749	371099.98	3747500.17	270.96180
371099.98	3747510.17	229.34258	371099.98	3747520.17	193.37241
371099.98	3747530.17	166.97709	371099.98	3747540.17	148.55302
371099.98	3747550.17	133.77238	371099.98	3747560.16	121.71213
371099.98	3747570.17	111.61390	371099.98	3747580.17	103.56387
371099.98	3747590.17	96.29735	371099.98	3747600.17	89.55897
371099.98	3747610.17	83.10891	371099.98	3747650.17	62.77388
371099.98	3747700.17	47.25571	371099.98	3747750.17	37.35786
371099.98	3747800.17	30.36119	371099.98	3747850.17	25.49930
371099.98	3747900.17	21.72634	371099.98	3747950.17	18.67454
371099.98	3748000.17	16.17172	371099.98	3748050.17	14.27081

371099.98	3748100.17	12.54132	371099.98	3748150.17	10.97882
371099.98	3748200.17	9.59799	371099.98	3748250.17	8.57709
371099.98	3748300.17	7.71492	371099.98	3748350.17	6.84621
371099.98	3748400.17	5.96987	371099.98	3748450.17	5.42786
371099.98	3748500.17	4.96382	371099.98	3748550.17	4.37197
371099.98	3748600.17	4.05192	371099.98	3748650.17	3.75228
371099.98	3748700.17	3.52703	371099.98	3748750.17	3.25918
371109.98	3747150.17	49.71555	371109.98	3747160.17	52.61800
371109.98	3747170.17	55.81889	371109.98	3747180.17	60.08634
371109.98	3747190.17	63.70240	371109.98	3747200.17	67.35908
371109.98	3747210.17	71.57029	371109.98	3747220.17	76.66722
371109.98	3747230.17	81.46470	371109.98	3747240.17	86.08669
371109.98	3747250.17	90.87864	371109.98	3747260.17	94.40980
371109.98	3747270.17	96.64631	371109.98	3747280.17	98.19881
371109.98	3747290.17	97.99122	371109.98	3747300.17	97.29078
371109.98	3747310.17	97.24440	371109.98	3747320.17	97.30136
371109.98	3747330.17	98.37152	371109.98	3747340.17	100.41023

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371109.98	3747350.17	103.88447	371109.98	3747360.17	112.50995
371109.98	3747370.17	130.39097	371109.98	3747380.17	171.86701
371109.98	3747390.17	238.57107	371109.98	3747400.17	323.32232
371109.98	3747410.17	412.80382	371109.98	3747420.17	482.02321
371109.98	3747430.17	512.29503	371109.98	3747440.17	501.24150
371109.98	3747450.17	467.15920	371109.98	3747460.17	423.15896
371109.98	3747470.17	379.27389	371109.98	3747480.17	347.45228
371109.98	3747490.17	312.73439	371109.98	3747500.17	278.51546
371109.98	3747510.17	239.47567	371109.98	3747520.17	199.75729
371109.98	3747530.17	167.33120	371109.98	3747540.17	144.34602
371109.98	3747550.17	130.05764	371109.98	3747560.16	118.82863
371109.98	3747570.17	109.35803	371109.98	3747580.17	101.14887
371109.98	3747590.17	93.65248	371109.98	3747600.17	87.27147
371109.98	3747610.17	81.34896	371119.99	3747150.17	51.02842
371119.99	3747160.17	53.62536	371119.99	3747170.17	56.58949
371119.99	3747180.17	59.57889	371119.99	3747190.17	63.57901
371119.99	3747200.17	67.74511	371119.99	3747210.17	71.95078
371119.99	3747220.17	76.37439	371119.99	3747230.17	81.02014
371119.99	3747240.17	84.97942	371119.99	3747250.17	87.61041
371119.99	3747260.17	90.33819	371119.99	3747270.17	91.10804
371119.99	3747280.17	90.93054	371119.99	3747290.17	90.27739
371119.99	3747300.17	89.40891	371119.99	3747310.17	89.04023
371119.99	3747320.17	89.67431	371119.99	3747330.17	90.49840
371119.99	3747340.17	93.20047	371119.99	3747350.17	98.90115
371119.99	3747360.17	108.83780	371119.99	3747370.17	125.87750
371119.99	3747380.17	159.83696	371119.99	3747390.17	215.76249
371119.99	3747400.17	287.34274	371119.99	3747410.17	366.68577
371119.99	3747420.17	432.43609	371119.99	3747430.17	467.74907
371119.99	3747440.17	467.21809	371119.99	3747450.17	443.28316
371119.99	3747460.17	404.70807	371119.99	3747470.17	370.42806
371119.99	3747480.17	334.47080	371119.99	3747490.17	304.80109
371119.99	3747500.17	271.49256	371119.99	3747510.17	238.53550
371119.99	3747520.17	203.29131	371119.99	3747530.17	171.76284
371119.99	3747540.17	146.90670	371119.99	3747550.17	128.77707

371119.99	3747560.16	117.11051	371119.99	3747570.17	107.77884
371119.99	3747580.17	99.69341	371119.99	3747590.17	92.56084
371119.99	3747600.17	86.18627	371119.99	3747610.17	80.45364
371129.99	3747150.17	52.10631	371129.99	3747160.17	54.50787
371129.99	3747170.17	57.48350	371129.99	3747180.17	60.33497
371129.99	3747190.17	64.00051	371129.99	3747200.17	67.76949

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371129.99	3747210.17	71.61624	371129.99	3747220.17	75.53319
371129.99	3747230.17	79.26109	371129.99	3747240.17	81.20235
371129.99	3747250.17	82.29604	371129.99	3747260.17	82.60315
371129.99	3747270.17	82.24047	371129.99	3747280.17	81.75712
371129.99	3747290.17	81.09138	371129.99	3747300.17	80.90452
371129.99	3747310.17	81.52419	371129.99	3747320.17	83.12095
371129.99	3747330.17	86.04167	371129.99	3747340.17	91.40124
371129.99	3747350.17	96.72098	371129.99	3747360.17	105.14178
371129.99	3747370.17	120.01297	371129.99	3747380.17	148.38848
371129.99	3747390.17	196.82746	371129.99	3747400.17	261.04752
371129.99	3747410.17	331.59833	371129.99	3747420.17	393.28094
371129.99	3747430.17	430.10813	371129.99	3747440.17	433.48058
371129.99	3747450.17	410.45024	371129.99	3747460.17	375.91029
371129.99	3747470.17	346.30025	371129.99	3747480.17	314.54054
371129.99	3747490.17	290.11817	371129.99	3747500.17	264.65130
371129.99	3747510.17	236.89502	371129.99	3747520.17	207.11998
371129.99	3747530.17	176.99519	371129.99	3747540.17	151.84755
371129.99	3747550.17	131.78985	371129.99	3747560.16	118.11043
371129.99	3747570.17	108.51076	371129.99	3747580.17	100.25657
371129.99	3747590.17	93.00882	371129.99	3747600.17	86.53738
371129.99	3747610.17	80.76817	371139.98	3747150.17	52.75548
371139.98	3747160.17	55.56232	371139.98	3747170.17	58.30521
371139.98	3747180.17	61.24583	371139.98	3747190.17	64.60650
371139.98	3747200.17	68.06983	371139.98	3747210.17	70.77757
371139.98	3747220.17	72.90266	371139.98	3747230.17	74.26559
371139.98	3747240.17	75.07404	371139.98	3747250.17	75.04695
371139.98	3747260.17	74.83626	371139.98	3747270.17	75.16295
371139.98	3747280.17	74.77943	371139.98	3747290.17	74.80755
371139.98	3747300.17	75.58503	371139.98	3747310.17	76.92291
371139.98	3747320.17	79.76443	371139.98	3747330.17	83.78873
371139.98	3747340.17	86.42411	371139.98	3747350.17	89.28388
371139.98	3747360.17	96.36661	371139.98	3747370.17	108.15079
371139.98	3747380.17	132.12610	371139.98	3747390.17	172.94908
371139.98	3747400.17	229.78205	371139.98	3747410.17	290.46139
371139.98	3747420.17	346.72481	371139.98	3747430.17	383.67118
371139.98	3747440.17	394.04286	371139.98	3747450.17	377.79976
371139.98	3747460.17	351.03405	371139.98	3747470.17	322.98312
371139.98	3747480.17	298.32411	371139.98	3747490.17	275.23704
371139.98	3747500.17	256.75711	371139.98	3747510.17	235.10804
371139.98	3747520.17	210.69248	371139.98	3747530.17	183.38798

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371139.98	3747540.17	157.83814	371139.98	3747550.17	136.61087
371139.98	3747560.16	120.06126	371139.98	3747570.17	109.59498
371139.98	3747580.17	101.14708	371139.98	3747590.17	93.62608
371139.98	3747600.17	86.81377	371139.98	3747610.17	81.01897
371149.98	3746300.17	4.14024	371149.98	3746350.17	4.43926
371149.98	3746400.17	4.77791	371149.98	3746450.17	5.16109
371149.98	3746500.17	5.61565	371149.98	3746550.17	6.12906
371149.98	3746600.17	6.75553	371149.98	3746650.17	7.52223
371149.98	3746700.17	8.44612	371149.98	3746750.17	9.58768
371149.98	3746800.17	11.21500	371149.98	3746850.17	13.23245
371149.98	3746900.17	16.70479	371149.98	3746950.17	19.47040
371149.98	3747000.17	24.34762	371149.98	3747050.17	31.86269
371149.98	3747100.17	41.36832	371149.98	3747150.17	53.54516
371149.98	3747160.17	55.87820	371149.98	3747170.17	58.55968
371149.98	3747180.17	61.00486	371149.98	3747190.17	63.18278
371149.98	3747200.17	65.33181	371149.98	3747210.17	66.78475
371149.98	3747220.17	67.97621	371149.98	3747230.17	68.66370
371149.98	3747240.17	68.76128	371149.98	3747250.17	69.17352
371149.98	3747260.17	68.35348	371149.98	3747270.17	66.85863
371149.98	3747280.17	66.03215	371149.98	3747290.17	66.64301
371149.98	3747300.17	68.23864	371149.98	3747310.17	70.66367
371149.98	3747320.17	73.15433	371149.98	3747330.17	75.35713
371149.98	3747340.17	78.20532	371149.98	3747350.17	82.04830
371149.98	3747360.17	88.49898	371149.98	3747370.17	99.20433
371149.98	3747380.17	119.70251	371149.98	3747390.17	154.07698
371149.98	3747400.17	202.50476	371149.98	3747410.17	256.99078
371149.98	3747420.17	307.56984	371149.98	3747430.17	344.46981
371149.98	3747440.17	359.57762	371149.98	3747450.17	349.28278
371149.98	3747460.17	327.81848	371149.98	3747470.17	302.55967
371149.98	3747480.17	283.10341	371149.98	3747490.17	263.03516
371149.98	3747500.17	248.42955	371149.98	3747510.17	231.61816
371149.98	3747520.17	211.25416	371149.98	3747530.17	188.44314
371149.98	3747540.17	163.51259	371149.98	3747550.17	141.37533
371149.98	3747560.16	124.14630	371149.98	3747570.17	110.44966
371149.98	3747580.17	101.45246	371149.98	3747590.17	93.95507
371149.98	3747600.17	87.38849	371149.98	3747610.17	81.55112
371149.98	3747650.17	62.77319	371149.98	3747700.17	47.06036
371149.98	3747750.17	36.87453	371149.98	3747800.17	29.96225
371149.98	3747850.17	25.38167	371149.98	3747900.17	21.65832
371149.98	3747950.17	18.59443	371149.98	3748000.17	16.16683

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371149.98	3748050.17	14.29497	371149.98	3748100.17	12.51267

371149.98	3748150.17	10.95925	371149.98	3748200.17	9.30407
371149.98	3748250.17	8.18332	371149.98	3748300.17	6.97217
371149.98	3748350.17	6.10014	371149.98	3748400.17	5.58170
371149.98	3748450.17	5.18877	371149.98	3748500.17	4.77733
371149.98	3748550.17	4.33551	371149.98	3748600.17	3.92762
371149.98	3748650.17	3.67699	371149.98	3748700.17	3.47804
371149.98	3748750.17	3.29514	371159.99	3747150.17	52.68211
371159.99	3747160.17	54.77022	371159.99	3747170.17	56.72379
371159.99	3747180.17	58.55719	371159.99	3747190.17	60.31614
371159.99	3747200.17	61.67493	371159.99	3747210.17	62.73928
371159.99	3747220.17	63.51443	371159.99	3747230.17	63.19710
371159.99	3747240.17	62.05744	371159.99	3747250.17	60.47090
371159.99	3747260.17	58.76299	371159.99	3747270.17	57.89088
371159.99	3747280.17	57.88954	371159.99	3747290.17	59.05930
371159.99	3747300.17	61.02636	371159.99	3747310.17	63.61782
371159.99	3747320.17	66.29911	371159.99	3747330.17	69.11845
371159.99	3747340.17	72.71132	371159.99	3747350.17	76.55587
371159.99	3747360.17	82.19606	371159.99	3747370.17	92.19662
371159.99	3747380.17	109.25772	371159.99	3747390.17	137.60162
371159.99	3747400.17	178.89320	371159.99	3747410.17	227.47568
371159.99	3747420.17	273.28433	371159.99	3747430.17	308.65735
371159.99	3747440.17	325.91781	371159.99	3747450.17	322.74081
371159.99	3747460.17	307.11806	371159.99	3747470.17	285.30812
371159.99	3747480.17	268.64652	371159.99	3747490.17	252.95791
371159.99	3747500.17	238.95131	371159.99	3747510.17	226.18850
371159.99	3747520.17	209.41186	371159.99	3747530.17	190.49766
371159.99	3747540.17	168.27595	371159.99	3747550.17	146.84301
371159.99	3747560.16	128.50655	371159.99	3747570.17	113.10767
371159.99	3747580.17	101.83175	371159.99	3747590.17	94.17374
371159.99	3747600.17	87.49702	371159.99	3747610.17	81.59748
371169.98	3747150.17	51.10788	371169.98	3747160.17	52.79056
371169.98	3747170.17	54.30131	371169.98	3747180.17	55.94469
371169.98	3747190.17	57.26853	371169.98	3747200.17	58.21046
371169.98	3747210.17	57.01322	371169.98	3747220.17	55.87152
371169.98	3747230.17	54.99663	371169.98	3747240.17	53.79836
371169.98	3747250.17	52.40833	371169.98	3747260.17	51.66993
371169.98	3747270.17	51.61896	371169.98	3747280.17	52.37830
371169.98	3747290.17	53.63560	371169.98	3747300.17	55.82597
371169.98	3747310.17	58.43610	371169.98	3747320.17	61.38657

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371169.98	3747330.17	64.46908	371169.98	3747340.17	67.71512
371169.98	3747350.17	71.25056	371169.98	3747360.17	76.39810
371169.98	3747370.17	85.40704	371169.98	3747380.17	99.92937
371169.98	3747390.17	124.04692	371169.98	3747400.17	158.70593
371169.98	3747410.17	201.98360	371169.98	3747420.17	243.60591
371169.98	3747430.17	277.34670	371169.98	3747440.17	297.23607
371169.98	3747450.17	299.99754	371169.98	3747460.17	289.23258
371169.98	3747470.17	271.33170	371169.98	3747480.17	255.43325
371169.98	3747490.17	242.48092	371169.98	3747500.17	228.84638
371169.98	3747510.17	218.76353	371169.98	3747520.17	206.14288
371169.98	3747530.17	190.41971	371169.98	3747540.17	172.06846
371169.98	3747550.17	151.08839	371169.98	3747560.16	132.27161

371169.98	3747570.17	116.56545	371169.98	3747580.17	103.40341
371169.98	3747590.17	94.76525	371169.98	3747600.17	87.96751
371169.98	3747610.17	81.87015	371179.98	3747150.17	49.04595
371179.98	3747160.17	50.63718	371179.98	3747170.17	51.95917
371179.98	3747180.17	53.31209	371179.98	3747190.17	52.81806
371179.98	3747200.17	50.80322	371179.98	3747210.17	49.73611
371179.98	3747220.17	49.28134	371179.98	3747230.17	48.36932
371179.98	3747240.17	47.44799	371179.98	3747250.17	46.53599
371179.98	3747260.17	46.39619	371179.98	3747270.17	46.70180
371179.98	3747280.17	47.76502	371179.98	3747290.17	49.60896
371179.98	3747300.17	51.85886	371179.98	3747310.17	54.58385
371179.98	3747320.17	57.64847	371179.98	3747330.17	60.45550
371179.98	3747340.17	63.22334	371179.98	3747350.17	66.32737
371179.98	3747360.17	71.35651	371179.98	3747370.17	79.32292
371179.98	3747380.17	92.08666	371179.98	3747390.17	112.45815
371179.98	3747400.17	142.09199	371179.98	3747410.17	179.88825
371179.98	3747420.17	218.84642	371179.98	3747430.17	250.73927
371179.98	3747440.17	272.21475	371179.98	3747450.17	279.67827
371179.98	3747460.17	273.84333	371179.98	3747470.17	259.78211
371179.98	3747480.17	244.63758	371179.98	3747490.17	231.16371
371179.98	3747500.17	219.65135	371179.98	3747510.17	210.19699
371179.98	3747520.17	200.49670	371179.98	3747530.17	188.03547
371179.98	3747540.17	172.97004	371179.98	3747550.17	154.41140
371179.98	3747560.16	136.54807	371179.98	3747570.17	120.06456
371179.98	3747580.17	106.09633	371179.98	3747590.17	95.27164
371179.98	3747600.17	88.07088	371179.98	3747610.17	81.95467
371189.98	3747150.17	47.28697	371189.98	3747160.17	48.73659
371189.98	3747170.17	49.41394	371189.98	3747180.17	48.10786

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371189.98	3747190.17	46.79281	371189.98	3747200.17	45.48229
371189.98	3747210.17	44.46980	371189.98	3747220.17	43.61171
371189.98	3747230.17	42.70935	371189.98	3747240.17	42.30376
371189.98	3747250.17	42.15786	371189.98	3747260.17	42.43911
371189.98	3747270.17	43.28301	371189.98	3747280.17	44.82422
371189.98	3747290.17	46.77248	371189.98	3747300.17	49.00901
371189.98	3747310.17	51.53798	371189.98	3747320.17	54.42094
371189.98	3747330.17	57.09626	371189.98	3747340.17	59.53638
371189.98	3747350.17	62.53233	371189.98	3747360.17	66.92245
371189.98	3747370.17	74.43206	371189.98	3747380.17	85.55517
371189.98	3747390.17	102.99874	371189.98	3747400.17	128.47245
371189.98	3747410.17	161.20734	371189.98	3747420.17	197.17731
371189.98	3747430.17	227.90490	371189.98	3747440.17	251.16525
371189.98	3747450.17	260.89436	371189.98	3747460.17	258.80073
371189.98	3747470.17	248.06348	371189.98	3747480.17	233.58234
371189.98	3747490.17	221.48895	371189.98	3747500.17	210.21536
371189.98	3747510.17	200.60779	371189.98	3747520.17	194.20274
371189.98	3747530.17	184.59588	371189.98	3747540.17	171.99795
371189.98	3747550.17	156.55620	371189.98	3747560.16	139.29830
371189.98	3747570.17	123.31410	371189.98	3747580.17	109.51719
371189.98	3747590.17	97.51711	371189.98	3747600.17	88.42623
371189.98	3747610.17	81.99139	371199.99	3746300.17	4.14219
371199.99	3746350.17	4.50392	371199.99	3746400.17	4.85938

371199.99	3746450.17	5.26068	371199.99	3746500.17	5.70776
371199.99	3746550.17	6.20713	371199.99	3746600.17	6.83144
371199.99	3746650.17	7.63301	371199.99	3746700.17	8.71410
371199.99	3746750.17	10.42511	371199.99	3746800.17	11.63313
371199.99	3746850.17	14.16352	371199.99	3746900.17	16.96310
371199.99	3746950.17	20.78948	371199.99	3747000.17	26.00406
371199.99	3747050.17	32.10516	371199.99	3747100.17	38.87961
371199.99	3747150.17	44.34212	371199.99	3747160.17	44.08827
371199.99	3747170.17	43.59502	371199.99	3747180.17	42.90018
371199.99	3747190.17	41.86549	371199.99	3747200.17	40.62740
371199.99	3747210.17	39.81949	371199.99	3747220.17	39.27671
371199.99	3747230.17	38.92843	371199.99	3747240.17	38.90741
371199.99	3747250.17	39.45614	371199.99	3747260.17	40.29368
371199.99	3747270.17	41.40322	371199.99	3747280.17	43.07856
371199.99	3747290.17	45.08123	371199.99	3747300.17	47.17858
371199.99	3747310.17	49.46308	371199.99	3747320.17	51.93270
371199.99	3747330.17	54.23703	371199.99	3747340.17	56.74596

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371199.99	3747350.17	59.52483	371199.99	3747360.17	63.40827
371199.99	3747370.17	69.98648	371199.99	3747380.17	80.17117
371199.99	3747390.17	95.39707	371199.99	3747400.17	117.44438
371199.99	3747410.17	146.15100	371199.99	3747420.17	178.64506
371199.99	3747430.17	207.94129	371199.99	3747440.17	231.25497
371199.99	3747450.17	243.60638	371199.99	3747460.17	244.16907
371199.99	3747470.17	237.41788	371199.99	3747480.17	223.97911
371199.99	3747490.17	211.62535	371199.99	3747500.17	201.40631
371199.99	3747510.17	192.95931	371199.99	3747520.17	186.36605
371199.99	3747530.17	179.17438	371199.99	3747540.17	169.39426
371199.99	3747550.17	157.25307	371199.99	3747560.16	141.85654
371199.99	3747570.17	126.17363	371199.99	3747580.17	112.05097
371199.99	3747590.17	99.88331	371199.99	3747600.17	89.68846
371199.99	3747610.17	82.28551	371199.99	3747650.17	62.93790
371199.99	3747700.17	46.81276	371199.99	3747750.17	36.45513
371199.99	3747800.17	29.54503	371199.99	3747850.17	24.67014
371199.99	3747900.17	21.06051	371199.99	3747950.17	17.74157
371199.99	3748000.17	15.37776	371199.99	3748050.17	13.50666
371199.99	3748100.17	11.56609	371199.99	3748150.17	9.82705
371199.99	3748200.17	8.40412	371199.99	3748250.17	7.53935
371199.99	3748300.17	6.49294	371199.99	3748350.17	5.76335
371199.99	3748400.17	5.35195	371199.99	3748450.17	5.00956
371199.99	3748500.17	4.64885	371199.99	3748550.17	4.13110
371199.99	3748600.17	3.72551	371199.99	3748650.17	3.53749
371199.99	3748700.17	3.42769	371199.99	3748750.17	3.33359
371209.98	3747150.17	40.08530	371209.98	3747160.17	39.96056
371209.98	3747170.17	39.39247	371209.98	3747180.17	38.51137
371209.98	3747190.17	37.44193	371209.98	3747200.17	36.67531
371209.98	3747210.17	36.31750	371209.98	3747220.17	36.35567
371209.98	3747230.17	36.43438	371209.98	3747240.17	36.72135
371209.98	3747250.17	37.51223	371209.98	3747260.17	38.64511
371209.98	3747270.17	40.08492	371209.98	3747280.17	41.84862
371209.98	3747290.17	43.75618	371209.98	3747300.17	45.69085
371209.98	3747310.17	47.66087	371209.98	3747320.17	49.67506

371209.98	3747330.17	51.79052	371209.98	3747340.17	54.10557
371209.98	3747350.17	56.80459	371209.98	3747360.17	60.59313
371209.98	3747370.17	66.43546	371209.98	3747380.17	75.25775
371209.98	3747390.17	88.54283	371209.98	3747400.17	107.92690
371209.98	3747410.17	133.09931	371209.98	3747420.17	162.50336
371209.98	3747430.17	190.82712	371209.98	3747440.17	212.71418

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371209.98	3747450.17	226.88848	371209.98	3747460.17	229.78155
371209.98	3747470.17	225.69371	371209.98	3747480.17	214.71469
371209.98	3747490.17	203.57363	371209.98	3747500.17	193.71019
371209.98	3747510.17	185.25559	371209.98	3747520.17	177.42425
371209.98	3747530.17	173.32556	371209.98	3747540.17	165.66664
371209.98	3747550.17	155.43447	371209.98	3747560.16	143.09712
371209.98	3747570.17	128.65685	371209.98	3747580.17	115.04015
371209.98	3747590.17	102.30836	371209.98	3747600.17	91.61237
371209.98	3747610.17	82.94550	371219.98	3747150.17	36.48656
371219.98	3747160.17	36.21720	371219.98	3747170.17	35.67594
371219.98	3747180.17	35.13941	371219.98	3747190.17	34.47940
371219.98	3747200.17	34.06237	371219.98	3747210.17	33.89554
371219.98	3747220.17	34.06907	371219.98	3747230.17	34.48680
371219.98	3747240.17	35.15764	371219.98	3747250.17	36.16158
371219.98	3747260.17	37.33754	371219.98	3747270.17	38.69719
371219.98	3747280.17	40.42069	371219.98	3747290.17	42.15013
371219.98	3747300.17	43.91064	371219.98	3747310.17	45.70523
371219.98	3747320.17	47.54257	371219.98	3747330.17	49.49847
371219.98	3747340.17	51.63556	371219.98	3747350.17	54.10979
371219.98	3747360.17	57.51383	371219.98	3747370.17	62.88888
371219.98	3747380.17	70.78311	371219.98	3747390.17	82.46194
371219.98	3747400.17	99.47188	371219.98	3747410.17	121.59898
371219.98	3747420.17	147.58085	371219.98	3747430.17	174.79229
371219.98	3747440.17	196.49665	371219.98	3747450.17	210.46646
371219.98	3747460.17	216.22796	371219.98	3747470.17	214.84925
371219.98	3747480.17	206.67756	371219.98	3747490.17	195.20914
371219.98	3747500.17	186.19655	371219.98	3747510.17	178.11307
371219.98	3747520.17	169.78160	371219.98	3747530.17	165.70038
371219.98	3747540.17	160.73862	371219.98	3747550.17	152.95515
371219.98	3747560.16	143.04141	371219.98	3747570.17	129.93817
371219.98	3747580.17	117.01667	371219.98	3747590.17	104.53247
371219.98	3747600.17	93.82800	371219.98	3747610.17	84.48641
371229.98	3747150.17	33.20005	371229.98	3747160.17	32.93778
371229.98	3747170.17	32.54353	371229.98	3747180.17	32.24664
371229.98	3747190.17	32.08241	371229.98	3747200.17	31.92900
371229.98	3747210.17	32.07693	371229.98	3747220.17	32.36048
371229.98	3747230.17	32.78364	371229.98	3747240.17	33.66824
371229.98	3747250.17	34.76089	371229.98	3747260.17	36.10653
371229.98	3747270.17	37.66099	371229.98	3747280.17	39.24132
371229.98	3747290.17	40.83033	371229.98	3747300.17	42.44311

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371229.98	3747310.17	44.07858	371229.98	3747320.17	45.78198
371229.98	3747330.17	47.59710	371229.98	3747340.17	49.50741
371229.98	3747350.17	51.60917	371229.98	3747360.17	54.77092
371229.98	3747370.17	59.59193	371229.98	3747380.17	66.66156
371229.98	3747390.17	77.08695	371229.98	3747400.17	92.29647
371229.98	3747410.17	111.88871	371229.98	3747420.17	135.13279
371229.98	3747430.17	159.53238	371229.98	3747440.17	181.32588
371229.98	3747450.17	196.76735	371229.98	3747460.17	203.26042
371229.98	3747470.17	203.36340	371229.98	3747480.17	198.29681
371229.98	3747490.17	187.45243	371229.98	3747500.17	179.21983
371229.98	3747510.17	170.79929	371229.98	3747520.17	163.55335
371229.98	3747530.17	158.03552	371229.98	3747540.17	154.98516
371229.98	3747550.17	148.95088	371229.98	3747560.16	141.05229
371229.98	3747570.17	130.82531	371229.98	3747580.17	118.69848
371229.98	3747590.17	106.37978	371229.98	3747600.17	95.70246
371229.98	3747610.17	86.18167	371239.99	3747150.17	30.55056
371239.99	3747160.17	30.46938	371239.99	3747170.17	30.31760
371239.99	3747180.17	30.09933	371239.99	3747190.17	30.09752
371239.99	3747200.17	30.17496	371239.99	3747210.17	30.33227
371239.99	3747220.17	30.86870	371239.99	3747230.17	31.60319
371239.99	3747240.17	32.57748	371239.99	3747250.17	33.71827
371239.99	3747260.17	34.92027	371239.99	3747270.17	36.38172
371239.99	3747280.17	37.81915	371239.99	3747290.17	39.25993
371239.99	3747300.17	40.70141	371239.99	3747310.17	42.20648
371239.99	3747320.17	43.79039	371239.99	3747330.17	45.49390
371239.99	3747340.17	47.37812	371239.99	3747350.17	49.54509
371239.99	3747360.17	52.38561	371239.99	3747370.17	56.76011
371239.99	3747380.17	63.25688	371239.99	3747390.17	72.63604
371239.99	3747400.17	85.93564	371239.99	3747410.17	103.53517
371239.99	3747420.17	124.30190	371239.99	3747430.17	146.06938
371239.99	3747440.17	166.90491	371239.99	3747450.17	182.39160
371239.99	3747460.17	190.56734	371239.99	3747470.17	192.06780
371239.99	3747480.17	189.62059	371239.99	3747490.17	180.95577
371239.99	3747500.17	172.49238	371239.99	3747510.17	165.17565
371239.99	3747520.17	157.33665	371239.99	3747530.17	151.03471
371239.99	3747540.17	147.83384	371239.99	3747550.17	144.65066
371239.99	3747560.16	138.27223	371239.99	3747570.17	129.97566
371239.99	3747580.17	119.26278	371239.99	3747590.17	108.18636
371239.99	3747600.17	97.64894	371239.99	3747610.17	87.86388
371249.98	3746300.17	4.13970	371249.98	3746350.17	4.46262

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371249.98	3746400.17	4.80900	371249.98	3746450.17	5.22009

371249.98	3746500.17	5.68567	371249.98	3746550.17	6.19125
371249.98	3746600.17	6.86017	371249.98	3746650.17	7.91279
371249.98	3746700.17	8.48623	371249.98	3746750.17	10.13478
371249.98	3746800.17	11.55666	371249.98	3746850.17	13.44143
371249.98	3746900.17	16.21610	371249.98	3746950.17	19.38735
371249.98	3747000.17	22.99633	371249.98	3747050.17	26.45269
371249.98	3747100.17	28.91224	371249.98	3747150.17	28.50672
371249.98	3747200.17	28.62972	371249.98	3747250.17	32.69602
371249.98	3747300.17	39.05435	371249.98	3747350.17	47.31811
371249.98	3747400.17	80.01680	371249.98	3747450.17	169.40118
371249.98	3747500.17	165.54110	371249.98	3747550.17	138.79133
371249.98	3747600.17	99.10257	371249.98	3747650.17	63.03280
371249.98	3747700.17	46.28414	371249.98	3747750.17	35.47178
371249.98	3747800.17	28.68854	371249.98	3747850.17	23.31875
371249.98	3747900.17	19.48442	371249.98	3747950.17	16.04043
371249.98	3748000.17	13.39546	371249.98	3748050.17	11.61728
371249.98	3748100.17	10.14443	371249.98	3748150.17	8.84184
371249.98	3748200.17	7.75547	371249.98	3748250.17	6.92943
371249.98	3748300.17	6.24822	371249.98	3748350.17	5.63364
371249.98	3748400.17	5.12599	371249.98	3748450.17	4.88539
371249.98	3748500.17	4.52782	371249.98	3748550.17	3.96480
371249.98	3748600.17	3.68512	371249.98	3748650.17	3.50028
371249.98	3748700.17	3.46305	371249.98	3748750.17	3.33157
371299.98	3746300.17	4.14670	371299.98	3746350.17	4.45004
371299.98	3746400.17	4.79772	371299.98	3746450.17	5.27242
371299.98	3746500.17	5.75802	371299.98	3746550.17	6.30462
371299.98	3746600.17	6.55232	371299.98	3746650.17	7.45229
371299.98	3746700.17	8.64565	371299.98	3746750.17	9.21239
371299.98	3746800.17	10.64014	371299.98	3746850.17	12.31652
371299.98	3746900.17	13.91702	371299.98	3746950.17	15.86341
371299.98	3747000.17	18.17706	371299.98	3747050.17	20.68466
371299.98	3747100.17	21.43039	371299.98	3747150.17	21.65219
371299.98	3747200.17	23.90709	371299.98	3747250.17	27.96194
371299.98	3747300.17	32.21855	371299.98	3747350.17	38.32012
371299.98	3747400.17	58.70393	371299.98	3747450.17	116.90763
371299.98	3747500.17	137.34894	371299.98	3747550.17	110.84888
371299.98	3747600.17	94.95860	371299.98	3747650.17	61.19038
371299.98	3747700.17	41.23120	371299.98	3747750.17	30.51303
371299.98	3747800.17	25.20267	371299.98	3747850.17	22.04681

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371299.98	3747900.17	17.90517	371299.98	3747950.17	14.00586
371299.98	3748000.17	11.59277	371299.98	3748050.17	10.26837
371299.98	3748100.17	8.97235	371299.98	3748150.17	8.14866
371299.98	3748200.17	7.45557	371299.98	3748250.17	6.75284
371299.98	3748300.17	6.10735	371299.98	3748350.17	5.46689
371299.98	3748400.17	4.96730	371299.98	3748450.17	4.56048
371299.98	3748500.17	4.16966	371299.98	3748550.17	3.90171
371299.98	3748600.17	3.70146	371299.98	3748650.17	3.55277
371299.98	3748700.17	3.42646	371299.98	3748750.17	3.31371
371349.99	3746300.17	4.04724	371349.99	3746350.17	4.36520
371349.99	3746400.17	4.68087	371349.99	3746450.17	5.06317
371349.99	3746500.17	5.32982	371349.99	3746550.17	5.78538

371349.99	3746600.17	6.58508	371349.99	3746650.17	7.46865
371349.99	3746700.17	8.38071	371349.99	3746750.17	8.86384
371349.99	3746800.17	9.81252	371349.99	3746850.17	11.00684
371349.99	3746900.17	12.28198	371349.99	3746950.17	13.87391
371349.99	3747000.17	15.58809	371349.99	3747050.17	16.33336
371349.99	3747100.17	16.72242	371349.99	3747150.17	18.27824
371349.99	3747200.17	20.86725	371349.99	3747250.17	23.58591
371349.99	3747300.17	26.77096	371349.99	3747350.17	31.00179
371349.99	3747400.17	44.23886	371349.99	3747450.17	79.54618
371349.99	3747500.17	99.26856	371349.99	3747550.17	85.18328
371349.99	3747600.17	69.34780	371349.99	3747650.17	52.21557
371349.99	3747700.17	35.37237	371349.99	3747750.17	26.80607
371349.99	3747800.17	22.82269	371349.99	3747850.17	20.98545
371349.99	3747900.17	17.16130	371349.99	3747950.17	12.58523
371349.99	3748000.17	10.70218	371349.99	3748050.17	9.60327
371349.99	3748100.17	8.74221	371349.99	3748150.17	7.93214
371349.99	3748200.17	7.22599	371349.99	3748250.17	6.63313
371349.99	3748300.17	5.91539	371349.99	3748350.17	5.24413
371349.99	3748400.17	4.68103	371349.99	3748450.17	4.35610
371349.99	3748500.17	4.08040	371349.99	3748550.17	3.88529
371349.99	3748600.17	3.72729	371349.99	3748650.17	3.58565
371349.99	3748700.17	3.46139	371349.99	3748750.17	3.37821
371399.98	3746300.17	4.13626	371399.98	3746350.17	4.41241
371399.98	3746400.17	4.72726	371399.98	3746450.17	5.09082
371399.98	3746500.17	5.24965	371399.98	3746550.17	5.88091
371399.98	3746600.17	6.50428	371399.98	3746650.17	7.17285
371399.98	3746700.17	7.68998	371399.98	3746750.17	8.18732
371399.98	3746800.17	8.92878	371399.98	3746850.17	9.98713

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371399.98	3746900.17	11.11025	371399.98	3746950.17	12.30925
371399.98	3747000.17	12.77064	371399.98	3747050.17	13.23463
371399.98	3747100.17	14.31481	371399.98	3747150.17	16.05854
371399.98	3747200.17	17.93197	371399.98	3747250.17	19.79580
371399.98	3747300.17	21.67995	371399.98	3747350.17	24.39089
371399.98	3747400.17	32.06848	371399.98	3747450.17	52.84385
371399.98	3747500.17	68.56769	371399.98	3747550.17	65.45031
371399.98	3747600.17	51.31400	371399.98	3747650.17	43.61447
371399.98	3747700.17	33.18035	371399.98	3747750.17	24.95388
371399.98	3747800.17	21.66352	371399.98	3747850.17	19.52405
371399.98	3747900.17	16.04375	371399.98	3747950.17	12.43295
371399.98	3748000.17	10.45718	371399.98	3748050.17	9.29205
371399.98	3748100.17	8.47570	371399.98	3748150.17	7.74557
371399.98	3748200.17	7.01948	371399.98	3748250.17	6.24530
371399.98	3748300.17	5.60931	371399.98	3748350.17	4.97870
371399.98	3748400.17	4.59765	371399.98	3748450.17	4.30219
371399.98	3748500.17	4.07402	371399.98	3748550.17	3.87948
371399.98	3748600.17	3.75146	371399.98	3748650.17	3.67027
371399.98	3748700.17	3.58796	371399.98	3748750.17	3.52622
371449.98	3746300.17	4.03984	371449.98	3746350.17	4.30698
371449.98	3746400.17	4.60067	371449.98	3746450.17	4.92958
371449.98	3746500.17	5.19907	371449.98	3746550.17	5.74037
371449.98	3746600.17	6.21944	371449.98	3746650.17	6.79300

371449.98	3746700.17	7.20449	371449.98	3746750.17	7.69261
371449.98	3746800.17	7.95437	371449.98	3746850.17	8.81227
371449.98	3746900.17	9.96444	371449.98	3746950.17	10.26320
371449.98	3747000.17	10.63101	371449.98	3747050.17	11.51138
371449.98	3747100.17	12.66170	371449.98	3747150.17	13.97509
371449.98	3747200.17	15.08402	371449.98	3747250.17	15.34295
371449.98	3747300.17	16.45257	371449.98	3747350.17	18.86578
371449.98	3747400.17	24.66947	371449.98	3747450.17	38.15502
371449.98	3747500.17	49.21088	371449.98	3747550.17	51.27085
371449.98	3747600.17	42.61090	371449.98	3747650.17	35.49612
371449.98	3747700.17	30.13806	371449.98	3747750.17	24.48215
371449.98	3747800.17	20.82350	371449.98	3747850.17	18.82576
371449.98	3747900.17	16.00275	371449.98	3747950.17	12.94255
371449.98	3748000.17	10.46569	371449.98	3748050.17	9.16476
371449.98	3748100.17	8.36214	371449.98	3748150.17	7.60980
371449.98	3748200.17	6.80452	371449.98	3748250.17	5.99183
371449.98	3748300.17	5.26664	371449.98	3748350.17	4.83760

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371449.98	3748400.17	4.51980	371449.98	3748450.17	4.23595
371449.98	3748500.17	4.02979	371449.98	3748550.17	3.83130
371449.98	3748600.17	3.86404	371449.98	3748650.17	3.88778
371449.98	3748700.17	3.92365	371449.98	3748750.17	3.93565
371499.99	3746300.17	3.93227	371499.99	3746350.17	4.18137
371499.99	3746400.17	4.45573	371499.99	3746450.17	4.76709
371499.99	3746500.17	5.10638	371499.99	3746550.17	5.48716
371499.99	3746600.17	5.90403	371499.99	3746650.17	6.40745
371499.99	3746700.17	6.93836	371499.99	3746750.17	7.09111
371499.99	3746800.17	7.19461	371499.99	3746850.17	7.65889
371499.99	3746900.17	8.24232	371499.99	3746950.17	8.65287
371499.99	3747000.17	9.23487	371499.99	3747050.17	10.07070
371499.99	3747100.17	10.88769	371499.99	3747150.17	11.04375
371499.99	3747200.17	11.51898	371499.99	3747250.17	11.30804
371499.99	3747300.17	12.57816	371499.99	3747350.17	15.28327
371499.99	3747400.17	19.72792	371499.99	3747450.17	28.77704
371499.99	3747500.17	36.50913	371499.99	3747550.17	40.71506
371499.99	3747600.17	36.46482	371499.99	3747650.17	30.04030
371499.99	3747700.17	27.04303	371499.99	3747750.17	23.58738
371499.99	3747800.17	20.47376	371499.99	3747850.17	17.36678
371499.99	3747900.17	15.77662	371499.99	3747950.17	13.39171
371499.99	3748000.17	11.05937	371499.99	3748050.17	9.19238
371499.99	3748100.17	8.33676	371499.99	3748150.17	7.46427
371499.99	3748200.17	6.57038	371499.99	3748250.17	5.72156
371499.99	3748300.17	5.11689	371499.99	3748350.17	4.72371
371499.99	3748400.17	4.43409	371499.99	3748450.17	4.21339
371499.99	3748500.17	4.01394	371499.99	3748550.17	3.91599
371499.99	3748600.17	4.08983	371499.99	3748650.17	4.40884
371499.99	3748700.17	4.49427	371499.99	3748750.17	4.42330
371549.98	3746300.17	3.81980	371549.98	3746350.17	4.04879
371549.98	3746400.17	4.30792	371549.98	3746450.17	4.58525
371549.98	3746500.17	4.89080	371549.98	3746550.17	5.22909
371549.98	3746600.17	5.60948	371549.98	3746650.17	6.05875
371549.98	3746700.17	6.58878	371549.98	3746750.17	6.59847

371549.98	3746800.17	6.40458	371549.98	3746850.17	6.69554
371549.98	3746900.17	7.00099	371549.98	3746950.17	7.48228
371549.98	3747000.17	7.67281	371549.98	3747050.17	8.10829
371549.98	3747100.17	8.24305	371549.98	3747150.17	8.79984
371549.98	3747200.17	9.77459	371549.98	3747250.17	10.13566
371549.98	3747300.17	11.01385	371549.98	3747350.17	13.21578

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371549.98	3747400.17	16.22685	371549.98	3747450.17	21.30732
371549.98	3747500.17	26.28267	371549.98	3747550.17	30.26765
371549.98	3747600.17	31.33746	371549.98	3747650.17	27.32056
371549.98	3747700.17	24.30692	371549.98	3747750.17	22.01654
371549.98	3747800.17	19.60113	371549.98	3747850.17	17.12405
371549.98	3747900.17	15.36287	371549.98	3747950.17	13.41973
371549.98	3748000.17	11.46377	371549.98	3748050.17	9.55867
371549.98	3748100.17	8.21479	371549.98	3748150.17	7.24636
371549.98	3748200.17	6.39705	371549.98	3748250.17	5.64687
371549.98	3748300.17	5.04293	371549.98	3748350.17	4.70108
371549.98	3748400.17	4.44238	371549.98	3748450.17	4.34287
371549.98	3748500.17	4.24436	371549.98	3748550.17	4.21012
371549.98	3748600.17	4.42934	371549.98	3748650.17	4.79433
371549.98	3748700.17	4.65853	371549.98	3748750.17	4.46527
371599.98	3746300.17	3.70558	371599.98	3746350.17	3.91455
371599.98	3746400.17	4.14129	371599.98	3746450.17	4.39189
371599.98	3746500.17	4.66937	371599.98	3746550.17	4.97969
371599.98	3746600.17	5.32968	371599.98	3746650.17	5.62859
371599.98	3746700.17	5.85406	371599.98	3746750.17	5.78279
371599.98	3746800.17	5.72067	371599.98	3746850.17	5.69871
371599.98	3746900.17	5.79075	371599.98	3746950.17	5.94554
371599.98	3747000.17	6.03442	371599.98	3747050.17	6.38870
371599.98	3747100.17	6.88071	371599.98	3747150.17	7.65077
371599.98	3747200.17	8.78961	371599.98	3747250.17	9.28422
371599.98	3747300.17	9.85104	371599.98	3747350.17	11.13284
371599.98	3747400.17	12.65156	371599.98	3747450.17	16.45290
371599.98	3747500.17	19.99846	371599.98	3747550.17	23.40131
371599.98	3747600.17	25.89765	371599.98	3747650.17	23.89256
371599.98	3747700.17	21.47712	371599.98	3747750.17	20.50570
371599.98	3747800.17	18.13092	371599.98	3747850.17	15.91585
371599.98	3747900.17	14.87740	371599.98	3747950.17	13.26339
371599.98	3748000.17	11.54659	371599.98	3748050.17	9.69458
371599.98	3748100.17	8.28415	371599.98	3748150.17	7.19343
371599.98	3748200.17	6.26686	371599.98	3748250.17	5.66249
371599.98	3748300.17	5.11717	371599.98	3748350.17	4.84491
371599.98	3748400.17	4.85609	371599.98	3748450.17	4.81550
371599.98	3748500.17	4.59789	371599.98	3748550.17	4.46796
371599.98	3748600.17	4.80469	371599.98	3748650.17	4.86889
371599.98	3748700.17	4.55845	371599.98	3748750.17	4.31218
371649.99	3746300.17	3.39192	371649.99	3746350.17	3.67833

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371649.99	3746400.17	3.98755	371649.99	3746450.17	4.12826
371649.99	3746500.17	4.37624	371649.99	3746550.17	4.58508
371649.99	3746600.17	4.75333	371649.99	3746650.17	4.96731
371649.99	3746700.17	5.01244	371649.99	3746750.17	5.04258
371649.99	3746800.17	5.09700	371649.99	3746850.17	5.04949
371649.99	3746900.17	4.90348	371649.99	3746950.17	4.88334
371649.99	3747000.17	5.05039	371649.99	3747050.17	5.35810
371649.99	3747100.17	5.98376	371649.99	3747150.17	6.93134
371649.99	3747200.17	7.79333	371649.99	3747250.17	7.88027
371649.99	3747300.17	8.57806	371649.99	3747350.17	9.59617
371649.99	3747400.17	10.45208	371649.99	3747450.17	12.66754
371649.99	3747500.17	15.55203	371649.99	3747550.17	18.82524
371649.99	3747600.17	20.70822	371649.99	3747650.17	19.79980
371649.99	3747700.17	18.66917	371649.99	3747750.17	17.93567
371649.99	3747800.17	16.51740	371649.99	3747850.17	14.79477
371649.99	3747900.17	13.77208	371649.99	3747950.17	12.59226
371649.99	3748000.17	11.30970	371649.99	3748050.17	9.71049
371649.99	3748100.17	8.48792	371649.99	3748150.17	7.44699
371649.99	3748200.17	6.65415	371649.99	3748250.17	5.83594
371649.99	3748300.17	5.49859	371649.99	3748350.17	5.50327
371649.99	3748400.17	5.47337	371649.99	3748450.17	5.27361
371649.99	3748500.17	5.00570	371649.99	3748550.17	4.82370
371649.99	3748600.17	5.04588	371649.99	3748650.17	4.62190
371649.99	3748700.17	4.17512	371649.99	3748750.17	4.11650
371699.98	3746300.17	3.07554	371699.98	3746350.17	3.34202
371699.98	3746400.17	3.60560	371699.98	3746450.17	3.70001
371699.98	3746500.17	3.90353	371699.98	3746550.17	4.00343
371699.98	3746600.17	4.07730	371699.98	3746650.17	4.24199
371699.98	3746700.17	4.36455	371699.98	3746750.17	4.54737
371699.98	3746800.17	4.55336	371699.98	3746850.17	4.58662
371699.98	3746900.17	4.55450	371699.98	3746950.17	4.28828
371699.98	3747000.17	4.53504	371699.98	3747050.17	4.83583
371699.98	3747100.17	5.35868	371699.98	3747150.17	5.98477
371699.98	3747200.17	6.36678	371699.98	3747250.17	6.74617
371699.98	3747300.17	7.48451	371699.98	3747350.17	8.33660
371699.98	3747400.17	9.09620	371699.98	3747450.17	10.56943
371699.98	3747500.17	12.86033	371699.98	3747550.17	15.00815
371699.98	3747600.17	16.51022	371699.98	3747650.17	16.86541
371699.98	3747700.17	16.37703	371699.98	3747750.17	15.59937
371699.98	3747800.17	14.84377	371699.98	3747850.17	13.60149

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 32'Wall UNit Emis *** 01/12/14
*** *** 11:07:14
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371699.98	3747900.17	12.57679	371699.98	3747950.17	11.79017

371699.98	3748000.17	10.86394	371699.98	3748050.17	9.87810
371699.98	3748100.17	8.80942	371699.98	3748150.17	7.86786
371699.98	3748200.17	6.96054	371699.98	3748250.17	6.25288
371699.98	3748300.17	6.03444	371699.98	3748350.17	5.97654
371699.98	3748400.17	5.85870	371699.98	3748450.17	5.66067
371699.98	3748500.17	5.34934	371699.98	3748550.17	5.08598
371699.98	3748600.17	4.95062	371699.98	3748650.17	4.37545
371699.98	3748700.17	3.72051	371699.98	3748750.17	3.75610
371749.98	3746300.17	2.77902	371749.98	3746350.17	2.94394
371749.98	3746400.17	3.12724	371749.98	3746450.17	3.37901
371749.98	3746500.17	3.42518	371749.98	3746550.17	3.44527
371749.98	3746600.17	3.61034	371749.98	3746650.17	3.59861
371749.98	3746700.17	3.67170	371749.98	3746750.17	4.01436
371749.98	3746800.17	4.13251	371749.98	3746850.17	4.20454
371749.98	3746900.17	3.95531	371749.98	3746950.17	3.87533
371749.98	3747000.17	4.01111	371749.98	3747050.17	4.37996
371749.98	3747100.17	4.77441	371749.98	3747150.17	5.18989
371749.98	3747200.17	5.29675	371749.98	3747250.17	5.80554
371749.98	3747300.17	6.53083	371749.98	3747350.17	7.31116
371749.98	3747400.17	7.96589	371749.98	3747450.17	9.10263
371749.98	3747500.17	10.89794	371749.98	3747550.17	12.48509
371749.98	3747600.17	13.94895	371749.98	3747650.17	14.66410
371749.98	3747700.17	14.64117	371749.98	3747750.17	14.38050
371749.98	3747800.17	13.70774	371749.98	3747850.17	12.82034
371749.98	3747900.17	11.96653	371749.98	3747950.17	11.23742
371749.98	3748000.17	10.57309	371749.98	3748050.17	9.86742
371749.98	3748100.17	9.14468	371749.98	3748150.17	8.47821
371749.98	3748200.17	7.58660	371749.98	3748250.17	6.73246
371749.98	3748300.17	6.24521	371749.98	3748350.17	6.32843
371749.98	3748400.17	6.15402	371749.98	3748450.17	6.00018
371749.98	3748500.17	5.50500	371749.98	3748550.17	5.04347
371749.98	3748600.17	4.61438	371749.98	3748650.17	4.08975
371749.98	3748700.17	3.60046	371749.98	3748750.17	3.55799
371799.99	3746300.17	2.49821	371799.99	3746350.17	2.60874
371799.99	3746400.17	2.79138	371799.99	3746450.17	2.86792
371799.99	3746500.17	3.05293	371799.99	3746550.17	3.09266
371799.99	3746600.17	3.08916	371799.99	3746650.17	3.02109
371799.99	3746700.17	3.24301	371799.99	3746750.17	3.52552
371799.99	3746800.17	3.80565	371799.99	3746850.17	3.82791

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371799.99	3746900.17	3.60631	371799.99	3746950.17	3.57056
371799.99	3747000.17	3.71024	371799.99	3747050.17	3.96376
371799.99	3747100.17	4.25889	371799.99	3747150.17	4.54615
371799.99	3747200.17	4.72419	371799.99	3747250.17	5.09772
371799.99	3747300.17	5.96899	371799.99	3747350.17	6.83930
371799.99	3747400.17	7.25781	371799.99	3747450.17	8.14854
371799.99	3747500.17	9.53374	371799.99	3747550.17	10.74301
371799.99	3747600.17	12.33096	371799.99	3747650.17	13.72928
371799.99	3747700.17	14.14732	371799.99	3747750.17	13.90643
371799.99	3747800.17	12.90670	371799.99	3747850.17	12.09681
371799.99	3747900.17	11.45968	371799.99	3747950.17	10.91963
371799.99	3748000.17	10.37014	371799.99	3748050.17	9.92467

371799.99	3748100.17	9.34212	371799.99	3748150.17	8.90165
371799.99	3748200.17	7.96608	371799.99	3748250.17	7.15912
371799.99	3748300.17	6.61358	371799.99	3748350.17	6.35680
371799.99	3748400.17	6.14787	371799.99	3748450.17	5.92179
371799.99	3748500.17	5.35663	371799.99	3748550.17	4.80903
371799.99	3748600.17	4.42039	371799.99	3748650.17	3.92140
371799.99	3748700.17	3.61252	371799.99	3748750.17	3.54845
371849.98	3746300.17	2.24197	371849.98	3746350.17	2.38565
371849.98	3746400.17	2.41666	371849.98	3746450.17	2.49487
371849.98	3746500.17	2.65520	371849.98	3746550.17	2.84112
371849.98	3746600.17	2.78728	371849.98	3746650.17	2.84398
371849.98	3746700.17	3.02199	371849.98	3746750.17	3.27877
371849.98	3746800.17	3.45691	371849.98	3746850.17	3.33085
371849.98	3746900.17	3.32347	371849.98	3746950.17	3.30516
371849.98	3747000.17	3.37543	371849.98	3747050.17	3.61822
371849.98	3747100.17	3.82427	371849.98	3747150.17	4.03829
371849.98	3747200.17	4.24455	371849.98	3747250.17	4.69339
371849.98	3747300.17	5.57959	371849.98	3747350.17	6.44888
371849.98	3747400.17	7.12107	371849.98	3747450.17	7.97427
371849.98	3747500.17	8.69859	371849.98	3747550.17	9.74550
371849.98	3747600.17	11.37289	371849.98	3747650.17	14.51828
371849.98	3747700.17	15.41513	371849.98	3747750.17	13.73631
371849.98	3747800.17	12.16613	371849.98	3747850.17	11.70165
371849.98	3747900.17	11.18770	371849.98	3747950.17	10.78861
371849.98	3748000.17	10.27998	371849.98	3748050.17	9.92864
371849.98	3748100.17	9.51076	371849.98	3748150.17	8.99751
371849.98	3748200.17	8.45356	371849.98	3748250.17	7.69063
371849.98	3748300.17	6.49842	371849.98	3748350.17	5.78888

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371849.98	3748400.17	5.92062	371849.98	3748450.17	5.66460
371849.98	3748500.17	5.22484	371849.98	3748550.17	4.61950
371849.98	3748600.17	4.19115	371849.98	3748650.17	3.86378
371849.98	3748700.17	3.69498	371849.98	3748750.17	3.72665
371899.98	3746300.17	2.08150	371899.98	3746350.17	2.17368
371899.98	3746400.17	2.17314	371899.98	3746450.17	2.28728
371899.98	3746500.17	2.42489	371899.98	3746550.17	2.52990
371899.98	3746600.17	2.60193	371899.98	3746650.17	2.68637
371899.98	3746700.17	2.84503	371899.98	3746750.17	3.05561
371899.98	3746800.17	3.07257	371899.98	3746850.17	3.06973
371899.98	3746900.17	3.08700	371899.98	3746950.17	2.98984
371899.98	3747000.17	3.13582	371899.98	3747050.17	3.39207
371899.98	3747100.17	3.57426	371899.98	3747150.17	3.78822
371899.98	3747200.17	4.10355	371899.98	3747250.17	4.66047
371899.98	3747300.17	5.62419	371899.98	3747350.17	6.60615
371899.98	3747400.17	7.31815	371899.98	3747450.17	7.76626
371899.98	3747500.17	7.99986	371899.98	3747550.17	9.01384
371899.98	3747600.17	12.72421	371899.98	3747650.17	14.19101
371899.98	3747700.17	14.89140	371899.98	3747750.17	14.74052
371899.98	3747800.17	12.29144	371899.98	3747850.17	11.53655
371899.98	3747900.17	11.10191	371899.98	3747950.17	10.79403
371899.98	3748000.17	10.31310	371899.98	3748050.17	9.89182
371899.98	3748100.17	9.65605	371899.98	3748150.17	9.02565

371899.98	3748200.17	8.43621	371899.98	3748250.17	7.73596
371899.98	3748300.17	6.54649	371899.98	3748350.17	5.69661
371899.98	3748400.17	5.69646	371899.98	3748450.17	5.56482
371899.98	3748500.17	5.12367	371899.98	3748550.17	4.39815
371899.98	3748600.17	3.96897	371899.98	3748650.17	3.79584
371899.98	3748700.17	3.72332	371899.98	3748750.17	3.60827
371949.99	3746300.17	1.95653	371949.99	3746350.17	2.02077
371949.99	3746400.17	2.09624	371949.99	3746450.17	2.17655
371949.99	3746500.17	2.28691	371949.99	3746550.17	2.37994
371949.99	3746600.17	2.46951	371949.99	3746650.17	2.58052
371949.99	3746700.17	2.70089	371949.99	3746750.17	2.79670
371949.99	3746800.17	2.84055	371949.99	3746850.17	2.85519
371949.99	3746900.17	2.83235	371949.99	3746950.17	2.81245
371949.99	3747000.17	3.00700	371949.99	3747050.17	3.31911
371949.99	3747100.17	3.60534	371949.99	3747150.17	3.79861
371949.99	3747200.17	4.14991	371949.99	3747250.17	4.86658
371949.99	3747300.17	5.78664	371949.99	3747350.17	6.86649

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371949.99	3747400.17	7.48619	371949.99	3747450.17	7.65469
371949.99	3747500.17	7.33795	371949.99	3747550.17	8.54943
371949.99	3747600.17	11.44408	371949.99	3747650.17	12.61532
371949.99	3747700.17	13.20469	371949.99	3747750.17	13.18705
371949.99	3747800.17	11.83355	371949.99	3747850.17	11.55209
371949.99	3747900.17	11.08560	371949.99	3747950.17	10.81475
371949.99	3748000.17	10.39025	371949.99	3748050.17	9.95532
371949.99	3748100.17	9.47827	371949.99	3748150.17	8.97851
371949.99	3748200.17	8.44735	371949.99	3748250.17	7.80859
371949.99	3748300.17	7.08759	371949.99	3748350.17	6.19440
371949.99	3748400.17	5.71410	371949.99	3748450.17	5.40183
371949.99	3748500.17	4.94330	371949.99	3748550.17	4.28949
371949.99	3748600.17	3.75914	371949.99	3748650.17	3.71218
371949.99	3748700.17	3.75412	371949.99	3748750.17	3.54768
371999.98	3746300.17	1.85459	371999.98	3746350.17	1.92242
371999.98	3746400.17	2.02181	371999.98	3746450.17	2.11508
371999.98	3746500.17	2.20336	371999.98	3746550.17	2.28148
371999.98	3746600.17	2.38495	371999.98	3746650.17	2.49593
371999.98	3746700.17	2.59936	371999.98	3746750.17	2.68264
371999.98	3746800.17	2.78425	371999.98	3746850.17	2.74603
371999.98	3746900.17	2.75732	371999.98	3746950.17	2.84253
371999.98	3747000.17	3.31139	371999.98	3747050.17	3.36235
371999.98	3747100.17	3.69101	371999.98	3747150.17	3.81761
371999.98	3747200.17	4.13359	371999.98	3747250.17	4.77775
371999.98	3747300.17	5.64152	371999.98	3747350.17	6.53868
371999.98	3747400.17	7.13435	371999.98	3747450.17	7.30826
371999.98	3747500.17	6.77352	371999.98	3747550.17	7.53585
371999.98	3747600.17	9.20408	371999.98	3747650.17	11.29240
371999.98	3747700.17	11.86287	371999.98	3747750.17	11.75702
371999.98	3747800.17	11.18165	371999.98	3747850.17	11.22993
371999.98	3747900.17	11.14598	371999.98	3747950.17	10.97595
371999.98	3748000.17	10.56355	371999.98	3748050.17	10.01581
371999.98	3748100.17	9.41442	371999.98	3748150.17	8.85262
371999.98	3748200.17	8.42867	371999.98	3748250.17	7.98001

371999.98	3748300.17	7.31634	371999.98	3748350.17	6.51288
371999.98	3748400.17	5.75179	371999.98	3748450.17	5.32030
371999.98	3748500.17	4.92473	371999.98	3748550.17	4.50927
371999.98	3748600.17	4.04266	371999.98	3748650.17	3.89921
371999.98	3748700.17	3.82221	371999.98	3748750.17	3.61749
372049.98	3746300.17	1.80284	372049.98	3746350.17	1.90335

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372049.98	3746400.17	2.00901	372049.98	3746450.17	2.10256
372049.98	3746500.17	2.21108	372049.98	3746550.17	2.26422
372049.98	3746600.17	2.33845	372049.98	3746650.17	2.43088
372049.98	3746700.17	2.51257	372049.98	3746750.17	2.62227
372049.98	3746800.17	2.82894	372049.98	3746850.17	2.81053
372049.98	3746900.17	2.85451	372049.98	3746950.17	3.20452
372049.98	3747000.17	3.54706	372049.98	3747050.17	3.64167
372049.98	3747100.17	3.89611	372049.98	3747150.17	3.93277
372049.98	3747200.17	4.05553	372049.98	3747250.17	4.45279
372049.98	3747300.17	5.30527	372049.98	3747350.17	6.04602
372049.98	3747400.17	6.56318	372049.98	3747450.17	6.51888
372049.98	3747500.17	6.09786	372049.98	3747550.17	6.54560
372049.98	3747600.17	7.70789	372049.98	3747650.17	9.84210
372049.98	3747700.17	10.54818	372049.98	3747750.17	10.22437
372049.98	3747800.17	9.93481	372049.98	3747850.17	10.44957
372049.98	3747900.17	10.97464	372049.98	3747950.17	11.15406
372049.98	3748000.17	10.93402	372049.98	3748050.17	10.17052
372049.98	3748100.17	9.39576	372049.98	3748150.17	8.88030
372049.98	3748200.17	8.47678	372049.98	3748250.17	8.23651
372049.98	3748300.17	7.57435	372049.98	3748350.17	6.76561
372049.98	3748400.17	6.08413	372049.98	3748450.17	5.51885
372049.98	3748500.17	5.15117	372049.98	3748550.17	4.78164
372049.98	3748600.17	4.46060	372049.98	3748650.17	4.20977
372049.98	3748700.17	3.95938	372049.98	3748750.17	3.72621
372099.99	3746300.17	1.82223	372099.99	3746350.17	1.94137
372099.99	3746400.17	2.03412	372099.99	3746450.17	2.11742
372099.99	3746500.17	2.19572	372099.99	3746550.17	2.25513
372099.99	3746600.17	2.27340	372099.99	3746650.17	2.34978
372099.99	3746700.17	2.42778	372099.99	3746750.17	2.55056
372099.99	3746800.17	2.83263	372099.99	3746850.17	2.90875
372099.99	3746900.17	3.00897	372099.99	3746950.17	3.22595
372099.99	3747000.17	3.39455	372099.99	3747050.17	3.56098
372099.99	3747100.17	3.74533	372099.99	3747150.17	3.82791
372099.99	3747200.17	3.80726	372099.99	3747250.17	4.06931
372099.99	3747300.17	4.54182	372099.99	3747350.17	5.46247
372099.99	3747400.17	5.77437	372099.99	3747450.17	5.93681
372099.99	3747500.17	5.60662	372099.99	3747550.17	5.75641
372099.99	3747600.17	6.49060	372099.99	3747650.17	7.47524
372099.99	3747700.17	8.31211	372099.99	3747750.17	8.47474
372099.99	3747800.17	8.71622	372099.99	3747850.17	9.35743

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372099.99	3747900.17	10.06006	372099.99	3747950.17	10.75334
372099.99	3748000.17	10.72303	372099.99	3748050.17	10.19807
372099.99	3748100.17	9.53769	372099.99	3748150.17	8.86280
372099.99	3748200.17	8.55337	372099.99	3748250.17	8.35208
372099.99	3748300.17	7.70597	372099.99	3748350.17	7.03442
372099.99	3748400.17	6.28865	372099.99	3748450.17	5.72428
372099.99	3748500.17	5.31033	372099.99	3748550.17	5.00885
372099.99	3748600.17	4.74216	372099.99	3748650.17	4.45341
372099.99	3748700.17	4.22674	372099.99	3748750.17	4.01802
372149.98	3746300.17	1.87188	372149.98	3746350.17	1.99162
372149.98	3746400.17	2.05837	372149.98	3746450.17	2.11283
372149.98	3746500.17	2.16500	372149.98	3746550.17	2.20594
372149.98	3746600.17	2.18828	372149.98	3746650.17	2.25779
372149.98	3746700.17	2.36293	372149.98	3746750.17	2.55529
372149.98	3746800.17	2.79084	372149.98	3746850.17	2.89669
372149.98	3746900.17	2.99770	372149.98	3746950.17	3.12802
372149.98	3747000.17	3.26353	372149.98	3747050.17	3.41750
372149.98	3747100.17	3.56379	372149.98	3747150.17	3.65774
372149.98	3747200.17	3.59257	372149.98	3747250.17	3.65320
372149.98	3747300.17	4.03142	372149.98	3747350.17	4.64748
372149.98	3747400.17	4.99823	372149.98	3747450.17	5.29826
372149.98	3747500.17	5.23358	372149.98	3747550.17	5.37002
372149.98	3747600.17	5.68853	372149.98	3747650.17	6.14344
372149.98	3747700.17	7.22652	372149.98	3747750.17	7.65279
372149.98	3747800.17	7.96486	372149.98	3747850.17	8.53104
372149.98	3747900.17	9.16097	372149.98	3747950.17	9.84901
372149.98	3748000.17	10.10254	372149.98	3748050.17	9.96800
372149.98	3748100.17	9.60301	372149.98	3748150.17	8.94701
372149.98	3748200.17	8.50229	372149.98	3748250.17	8.25087
372149.98	3748300.17	7.70857	372149.98	3748350.17	7.10953
372149.98	3748400.17	6.52916	372149.98	3748450.17	5.84443
372149.98	3748500.17	5.40387	372149.98	3748550.17	5.08841
372149.98	3748600.17	4.81193	372149.98	3748650.17	4.58323
372149.98	3748700.17	4.35260	372149.98	3748750.17	4.16210
372199.98	3746300.17	1.82818	372199.98	3746350.17	1.96552
372199.98	3746400.17	2.03415	372199.98	3746450.17	2.07997
372199.98	3746500.17	2.10302	372199.98	3746550.17	2.13494
372199.98	3746600.17	2.10784	372199.98	3746650.17	2.16936
372199.98	3746700.17	2.31758	372199.98	3746750.17	2.49801
372199.98	3746800.17	2.68206	372199.98	3746850.17	2.79124

• *** AERMOD - VERSION 09292 *** *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 32'Wall UNit Emis *** 01/12/14
*** *** 11:07:14
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372199.98	3746900.17	2.89850	372199.98	3746950.17	3.01274

372199.98	3747000.17	3.13733	372199.98	3747050.17	3.26153
372199.98	3747100.17	3.37852	372199.98	3747150.17	3.45598
372199.98	3747200.17	3.44259	372199.98	3747250.17	3.41885
372199.98	3747300.17	3.71458	372199.98	3747350.17	4.16010
372199.98	3747400.17	4.45763	372199.98	3747450.17	4.66870
372199.98	3747500.17	5.14777	372199.98	3747550.17	5.41926
372199.98	3747600.17	5.40265	372199.98	3747650.17	5.64459
372199.98	3747700.17	6.11209	372199.98	3747750.17	6.98580
372199.98	3747800.17	7.55713	372199.98	3747850.17	7.94038
372199.98	3747900.17	8.46190	372199.98	3747950.17	8.91377
372199.98	3748000.17	9.27246	372199.98	3748050.17	9.47971
372199.98	3748100.17	9.44407	372199.98	3748150.17	9.01673
372199.98	3748200.17	8.52957	372199.98	3748250.17	8.11098
372199.98	3748300.17	7.66919	372199.98	3748350.17	7.11259
372199.98	3748400.17	6.53254	372199.98	3748450.17	5.94594
372199.98	3748500.17	5.53179	372199.98	3748550.17	5.17505
372199.98	3748600.17	4.87850	372199.98	3748650.17	4.63363
372199.98	3748700.17	4.42919	372199.98	3748750.17	4.21432
372249.99	3746300.17	1.72205	372249.99	3746350.17	1.90494
372249.99	3746400.17	2.00225	372249.99	3746450.17	2.04855
372249.99	3746500.17	2.02632	372249.99	3746550.17	2.01663
372249.99	3746600.17	2.03867	372249.99	3746650.17	2.08993
372249.99	3746700.17	2.17174	372249.99	3746750.17	2.35938
372249.99	3746800.17	2.54415	372249.99	3746850.17	2.68875
372249.99	3746900.17	2.79653	372249.99	3746950.17	2.89432
372249.99	3747000.17	3.00625	372249.99	3747050.17	3.12172
372249.99	3747100.17	3.24319	372249.99	3747150.17	3.30777
372249.99	3747200.17	3.21818	372249.99	3747250.17	3.24251
372249.99	3747300.17	3.46606	372249.99	3747350.17	3.79568
372249.99	3747400.17	4.09577	372249.99	3747450.17	4.46248
372249.99	3747500.17	4.91038	372249.99	3747550.17	5.31565
372249.99	3747600.17	5.52272	372249.99	3747650.17	5.69271
372249.99	3747700.17	5.87149	372249.99	3747750.17	6.64554
372249.99	3747800.17	7.18460	372249.99	3747850.17	7.51165
372249.99	3747900.17	7.80782	372249.99	3747950.17	8.14240
372249.99	3748000.17	8.50905	372249.99	3748050.17	8.90095
372249.99	3748100.17	9.01260	372249.99	3748150.17	8.80223
372249.99	3748200.17	8.46976	372249.99	3748250.17	8.06286
372249.99	3748300.17	7.60179	372249.99	3748350.17	7.08524

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372249.99	3748400.17	6.50012	372249.99	3748450.17	6.03240
372249.99	3748500.17	5.65032	372249.99	3748550.17	5.30442
372249.99	3748600.17	5.04301	372249.99	3748650.17	4.77129
372249.99	3748700.17	4.51139	372249.99	3748750.17	4.24792
372299.98	3746300.17	1.66689	372299.98	3746350.17	1.84100
372299.98	3746400.17	1.93929	372299.98	3746450.17	1.95058
372299.98	3746500.17	1.91672	372299.98	3746550.17	1.91836
372299.98	3746600.17	1.96221	372299.98	3746650.17	2.00955
372299.98	3746700.17	2.07226	372299.98	3746750.17	2.19500
372299.98	3746800.17	2.41492	372299.98	3746850.17	2.59818
372299.98	3746900.17	2.69294	372299.98	3746950.17	2.78721
372299.98	3747000.17	2.87913	372299.98	3747050.17	2.98222

372299.98	3747100.17	3.08696	372299.98	3747150.17	3.12930
372299.98	3747200.17	3.03945	372299.98	3747250.17	3.08317
372299.98	3747300.17	3.24420	372299.98	3747350.17	3.50440
372299.98	3747400.17	3.81115	372299.98	3747450.17	4.24305
372299.98	3747500.17	4.66679	372299.98	3747550.17	5.09283
372299.98	3747600.17	5.46814	372299.98	3747650.17	5.62747
372299.98	3747700.17	5.94785	372299.98	3747750.17	6.42460
372299.98	3747800.17	6.93613	372299.98	3747850.17	7.22910
372299.98	3747900.17	7.41050	372299.98	3747950.17	7.58747
372299.98	3748000.17	7.88606	372299.98	3748050.17	8.39536
372299.98	3748100.17	8.58837	372299.98	3748150.17	8.48384
372299.98	3748200.17	8.28935	372299.98	3748250.17	7.96262
372299.98	3748300.17	7.51014	372299.98	3748350.17	7.03658
372299.98	3748400.17	6.54689	372299.98	3748450.17	6.17302
372299.98	3748500.17	5.78599	372299.98	3748550.17	5.45346
372299.98	3748600.17	5.14401	372299.98	3748650.17	4.82517
372299.98	3748700.17	4.53290	372299.98	3748750.17	4.23632
372349.98	3746300.17	1.59386	372349.98	3746350.17	1.72256
372349.98	3746400.17	1.76118	372349.98	3746450.17	1.79168
372349.98	3746500.17	1.79681	372349.98	3746550.17	1.84194
372349.98	3746600.17	1.89042	372349.98	3746650.17	1.93380
372349.98	3746700.17	1.97741	372349.98	3746750.17	2.04779
372349.98	3746800.17	2.15284	372349.98	3746850.17	2.50251
372349.98	3746900.17	2.59746	372349.98	3746950.17	2.67916
372349.98	3747000.17	2.75297	372349.98	3747050.17	2.82019
372349.98	3747100.17	2.90739	372349.98	3747150.17	2.96880
372349.98	3747200.17	2.92590	372349.98	3747250.17	2.94705
372349.98	3747300.17	3.05915	372349.98	3747350.17	3.26828

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372349.98	3747400.17	3.59677	372349.98	3747450.17	3.99113
372349.98	3747500.17	4.34773	372349.98	3747550.17	4.81916
372349.98	3747600.17	5.20095	372349.98	3747650.17	5.58101
372349.98	3747700.17	5.98461	372349.98	3747750.17	6.35909
372349.98	3747800.17	6.71071	372349.98	3747850.17	7.02025
372349.98	3747900.17	7.23887	372349.98	3747950.17	7.47025
372349.98	3748000.17	7.68482	372349.98	3748050.17	8.12314
372349.98	3748100.17	8.21222	372349.98	3748150.17	8.13494
372349.98	3748200.17	7.98151	372349.98	3748250.17	7.72181
372349.98	3748300.17	7.35361	372349.98	3748350.17	6.96757
372349.98	3748400.17	6.58408	372349.98	3748450.17	6.19752
372349.98	3748500.17	5.80899	372349.98	3748550.17	5.43098
372349.98	3748600.17	5.12502	372349.98	3748650.17	4.81133
372349.98	3748700.17	4.50337	372349.98	3748750.17	4.15739
372399.99	3746300.17	1.50769	372399.99	3746350.17	1.57957
372399.99	3746400.17	1.61996	372399.99	3746450.17	1.65107
372399.99	3746500.17	1.68584	372399.99	3746550.17	1.80780
372399.99	3746600.17	1.88018	372399.99	3746650.17	1.88068
372399.99	3746700.17	1.91765	372399.99	3746750.17	1.96595
372399.99	3746800.17	2.06757	372399.99	3746850.17	2.33864
372399.99	3746900.17	2.51086	372399.99	3746950.17	2.58699
372399.99	3747000.17	2.64649	372399.99	3747050.17	2.71390
372399.99	3747100.17	2.79142	372399.99	3747150.17	2.85322

372399.99	3747200.17	2.85922	372399.99	3747250.17	2.86211
372399.99	3747300.17	2.90385	372399.99	3747350.17	3.08439
372399.99	3747400.17	3.41485	372399.99	3747450.17	3.78870
372399.99	3747500.17	4.08372	372399.99	3747550.17	4.44153
372399.99	3747600.17	4.86102	372399.99	3747650.17	5.23335
372399.99	3747700.17	5.66371	372399.99	3747750.17	6.11239
372399.99	3747800.17	6.45017	372399.99	3747850.17	6.78971
372399.99	3747900.17	7.13947	372399.99	3747950.17	7.46472
372399.99	3748000.17	7.67703	372399.99	3748050.17	7.79811
372399.99	3748100.17	7.75636	372399.99	3748150.17	7.73011
372399.99	3748200.17	7.62488	372399.99	3748250.17	7.39275
372399.99	3748300.17	7.14064	372399.99	3748350.17	6.84716
372399.99	3748400.17	6.50025	372399.99	3748450.17	6.14143
372399.99	3748500.17	5.76446	372399.99	3748550.17	5.37522
372399.99	3748600.17	5.05941	372399.99	3748650.17	4.74303
372399.99	3748700.17	4.42211	372399.99	3748750.17	4.06212
372449.98	3746300.17	1.43217	372449.98	3746350.17	1.47675

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372449.98	3746400.17	1.51998	372449.98	3746450.17	1.59449
372449.98	3746500.17	1.66978	372449.98	3746550.17	1.77027
372449.98	3746600.17	1.86297	372449.98	3746650.17	1.87240
372449.98	3746700.17	1.89981	372449.98	3746750.17	1.93269
372449.98	3746800.17	2.00657	372449.98	3746850.17	2.18432
372449.98	3746900.17	2.44053	372449.98	3746950.17	2.50028
372449.98	3747000.17	2.55669	372449.98	3747050.17	2.61695
372449.98	3747100.17	2.69857	372449.98	3747150.17	2.78231
372449.98	3747200.17	2.86690	372449.98	3747250.17	2.84822
372449.98	3747300.17	2.79691	372449.98	3747350.17	3.00312
372449.98	3747400.17	3.28817	372449.98	3747450.17	3.66411
372449.98	3747500.17	4.02032	372449.98	3747550.17	4.25563
372449.98	3747600.17	4.57955	372449.98	3747650.17	4.99898
372449.98	3747700.17	5.31326	372449.98	3747750.17	5.74109
372449.98	3747800.17	6.08572	372449.98	3747850.17	6.47573
372449.98	3747900.17	6.84084	372449.98	3747950.17	7.17020
372449.98	3748000.17	7.35277	372449.98	3748050.17	7.38409
372449.98	3748100.17	7.32176	372449.98	3748150.17	7.34351
372449.98	3748200.17	7.23409	372449.98	3748250.17	7.04479
372449.98	3748300.17	6.83243	372449.98	3748350.17	6.69457
372449.98	3748400.17	6.38916	372449.98	3748450.17	6.05724
372449.98	3748500.17	5.68042	372449.98	3748550.17	5.29541
372449.98	3748600.17	4.97747	372449.98	3748650.17	4.70211
372449.98	3748700.17	4.32949	372449.98	3748750.17	4.00070
371084.53	3747449.61	521.17392	371085.06	3747440.16	590.99821
371084.74	3747432.83	625.12051	371084.35	3747420.07	623.77202
371084.10	3747410.31	607.34640	371083.28	3747400.21	568.37920

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 5 YEARS ***

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                                   ** CONC OF PM_10    IN MICROGRAMS/M**3                          **

                                                                                                                NETWORK
GROUP ID                      AVERAGE CONC               RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

COMBUSTE 1ST HIGHEST VALUE IS       6.72954 AT (  371079.98,  3747430.17,    20.63,    20.63,    0.00)  DC
         2ND HIGHEST VALUE IS       6.66402 AT (  371069.98,  3747430.17,    21.27,    21.27,    0.00)  DC
         3RD HIGHEST VALUE IS       6.52081 AT (  371059.98,  3747420.17,    21.61,    21.61,    0.00)  DC
         4TH HIGHEST VALUE IS       6.32867 AT (  371079.98,  3747420.17,    20.65,    20.65,    0.00)  DC
         5TH HIGHEST VALUE IS       6.32387 AT (  371069.98,  3747420.17,    21.27,    21.27,    0.00)  DC
         6TH HIGHEST VALUE IS       6.20945 AT (  371084.35,  3747420.07,    20.00,    20.00,    0.00)  DC
         7TH HIGHEST VALUE IS       6.20787 AT (  371069.98,  3747440.17,    21.27,    21.27,    0.00)  DC
         8TH HIGHEST VALUE IS       5.86369 AT (  371059.98,  3747430.17,    21.61,    21.61,    0.00)  DC
         9TH HIGHEST VALUE IS       5.49268 AT (  371059.98,  3747410.17,    21.61,    21.61,    0.00)  DC
        10TH HIGHEST VALUE IS       5.46366 AT (  371049.99,  3747410.17,    21.64,    21.64,    0.00)  DC

MICROTUR 1ST HIGHEST VALUE IS    1021.04617 AT (  371069.98,  3747420.17,    21.27,    21.27,    0.00)  DC
         2ND HIGHEST VALUE IS    1015.23948 AT (  371035.44,  3747410.45,    21.54,    21.54,    0.00)  DC
         3RD HIGHEST VALUE IS     999.61046 AT (  371039.98,  3747410.17,    21.64,    21.64,    0.00)  DC
         4TH HIGHEST VALUE IS     999.45535 AT (  371049.99,  3747410.17,    21.64,    21.64,    0.00)  DC
         5TH HIGHEST VALUE IS     970.30283 AT (  371049.99,  3747420.17,    21.64,    21.64,    0.00)  DC
         6TH HIGHEST VALUE IS     963.91497 AT (  371035.65,  3747415.29,    21.54,    21.54,    0.00)  DC
         7TH HIGHEST VALUE IS     943.30966 AT (  371059.98,  3747420.17,    21.61,    21.61,    0.00)  DC
         8TH HIGHEST VALUE IS     940.55381 AT (  371059.98,  3747410.17,    21.61,    21.61,    0.00)  DC
         9TH HIGHEST VALUE IS     935.73418 AT (  371059.98,  3747430.17,    21.61,    21.61,    0.00)  DC
        10TH HIGHEST VALUE IS     927.67601 AT (  371035.02,  3747405.86,    21.52,    21.52,    0.00)  DC

ALL      1ST HIGHEST VALUE IS    1027.37004 AT (  371069.98,  3747420.17,    21.27,    21.27,    0.00)  DC
         2ND HIGHEST VALUE IS    1018.66466 AT (  371035.44,  3747410.45,    21.54,    21.54,    0.00)  DC
         3RD HIGHEST VALUE IS    1004.91902 AT (  371049.99,  3747410.17,    21.64,    21.64,    0.00)  DC
         4TH HIGHEST VALUE IS    1003.95965 AT (  371039.98,  3747410.17,    21.64,    21.64,    0.00)  DC
         5TH HIGHEST VALUE IS     975.75232 AT (  371049.99,  3747420.17,    21.64,    21.64,    0.00)  DC
         6TH HIGHEST VALUE IS     967.02392 AT (  371035.65,  3747415.29,    21.54,    21.54,    0.00)  DC
         7TH HIGHEST VALUE IS     949.83047 AT (  371059.98,  3747420.17,    21.61,    21.61,    0.00)  DC
         8TH HIGHEST VALUE IS     946.04648 AT (  371059.98,  3747410.17,    21.61,    21.61,    0.00)  DC
         9TH HIGHEST VALUE IS     941.59787 AT (  371059.98,  3747430.17,    21.61,    21.61,    0.00)  DC
        10TH HIGHEST VALUE IS     931.28692 AT (  371035.02,  3747405.86,    21.52,    21.52,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
• *** AERMOD - VERSION 09292 ***    *** E&B Hermosa Beach Oil Project-Phase 4: PM10 annual 32'Wall UNit Emis ***        01/12/14
                                   ***                                                                      ***        11:07:14
                                                                                                                       PAGE 243
 **MODELOPTs:  RegDFAULT CONC                                                ELEV


 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            0 Warning Message(s)
 A Total of          912 Informational Message(s)

 A Total of        43824 Hours Were Processed

 A Total of            0 Calm Hours Identified

 A Total of          912 Missing Hours Identified (  2.08 Percent)
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******** FATAL ERROR MESSAGES ********
           ***  NONE  ***


********   WARNING MESSAGES   ********
           ***  NONE  ***


************************************
*** AERMOD Finishes Successfully ***
************************************
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**
****************************************
**
** AERMOD Input Produced by: GC
**
****************************************
** AERMOD Control Pathway
****************************************
** used 16' wall for 70 year exposure
**
CO STARTING
   TITLEONE E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All Sources AERO input
   MODELOPT DFAULT CONC
   AVERTIME 1 period
   URBANOPT 9862049 LOS_ANGELES_COUNTY
   POLLUTID ALL
   RUNORNOT RUN
   ERRORFIL HB.err
CO FINISHED
**
****************************************
** AERMOD Source Pathway
****************************************
** Sources:
** 1: FLARE, 2: MT1, 3: MT2, 4: MT3, 5: MT4, 6: MT5,
** 7: CRUDETANK1, 8: GASPLANTFUGITIVES, 9: OILPLANTFUGITIVES, 10: WELLDRILLING, 11: WELLMUDS, 12: CRUDETANK2,
**
SO STARTING
** Source ID - Type - X Coord. - Y Coord. - Z coord meters**
   LOCATION S001        POINT      371023  3747363       19
   LOCATION S002        POINT      371005  3747395       19
   LOCATION S003        POINT      371005  3747397       19
   LOCATION S004        POINT      371005  3747399       19
   LOCATION S005        POINT      371005  3747401       19
   LOCATION S006        POINT      371005  3747403       19
   LOCATION S007        AREA       371013  3747366       19
   LOCATION S008        AREA       370997  3747362       19
   LOCATION S009        AREA       370992  3747404       19
   LOCATION S010       AREA       370965  3747379       19
   LOCATION S011       AREA       370965  3747379       19
   LOCATION S012       AREA       371015  3747381       19

** Source Parameters: ID, g/s, height meters, temp K, velocity m/s, dia meters **
   SRCPARAM S001        1     4.877  1366.483   4.67314     3.048
   SRCPARAM S002        1     4.877   435.928   3.22892     0.305
   SRCPARAM S003        1     4.877   435.928   3.22892     0.305
   SRCPARAM S004        1     4.877   435.928   3.22892     0.305
   SRCPARAM S005        1     4.877   435.928   3.22892     0.305
   SRCPARAM S006        1     4.877   435.928   3.22892     0.305
   SRCPARAM S007        0.00365   4.9  9.1   9.1
   SRCPARAM S008        0.00125   1.2  10.7  22.9
   SRCPARAM S009        0.00547   1.2  12.2  4.6
   SRCPARAM S010       0.00351   1.2  4     21.9
   SRCPARAM S011       0.00351   1.2  4     21.9
   SRCPARAM S012       0.00365   4.9  9.1   9.1


** Building Downwash **
   BUILDHGT S001       4.90    4.90    4.90    4.90    4.90    4.90
   BUILDHGT S001       4.90    4.90    4.90    4.90    4.90    4.90
   BUILDHGT S001       4.90    4.90    4.90    4.90    4.90    4.90
   BUILDHGT S001       4.90    4.90    4.90    4.90    4.90    4.90
   BUILDHGT S001       4.90    4.90    4.90    4.90    4.90    4.90
   BUILDHGT S001       4.90    4.90    4.90    4.90    4.90    4.90
   BUILDWID S001      10.99   58.43   15.51   27.76   39.16   31.43
   BUILDWID S001      21.68   11.26   70.00   11.26   21.68   31.43
```

BUILDWID	S001	40.24	47.82	53.94	46.02	35.30	23.50
BUILDWID	S001	10.99	58.43	15.51	27.76	39.16	31.43
BUILDWID	S001	21.68	11.26	70.00	11.26	21.68	31.43
BUILDWID	S001	40.24	47.82	53.94	46.02	35.30	23.50
BUILDLEN	S001	73.02	21.68	72.37	68.73	63.00	53.94
BUILDLEN	S001	58.43	61.14	23.50	61.14	58.43	53.94
BUILDLEN	S001	47.82	40.24	31.43	58.08	65.03	70.00
BUILDLEN	S001	73.02	21.68	72.37	68.73	63.00	53.94
BUILDLEN	S001	58.43	61.14	23.50	61.14	58.43	53.94
BUILDLEN	S001	47.82	40.24	31.43	58.08	65.03	70.00
XBADJ	S001	-1.71	-22.40	-0.98	-0.57	-0.14	-52.96
XBADJ	S001	-57.07	-59.44	1.50	-58.83	-55.87	-51.21
XBADJ	S001	-45.00	-37.42	-28.70	-55.52	-62.71	-68.00
XBADJ	S001	-71.31	0.73	-71.39	-68.16	-62.86	-0.98
XBADJ	S001	-1.37	-1.71	-25.00	-2.32	-2.56	-2.73
XBADJ	S001	-2.82	-2.82	-2.73	-2.56	-2.32	-2.00
YBADJ	S001	-7.32	26.65	5.03	11.06	16.76	12.98
YBADJ	S001	8.27	3.31	33.00	-6.76	-11.56	-16.02
YBADJ	S001	-19.98	-23.34	-25.99	23.74	18.78	13.25
YBADJ	S001	7.32	-26.65	-5.03	-11.06	-16.76	-12.98
YBADJ	S001	-8.27	-3.31	-33.00	6.76	11.56	16.02
YBADJ	S001	19.98	23.34	25.99	-23.74	-18.78	-13.25

BUILDHGT	S002	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	S002	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	S002	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	S002	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	S002	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	S002	4.90	4.90	4.90	4.90	4.90	4.90
BUILDWID	S002	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	S002	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	S002	55.02	65.44	73.86	80.04	83.80	85.00
BUILDWID	S002	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	S002	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	S002	55.02	65.44	73.86	103.82	95.86	85.00
BUILDLEN	S002	83.70	29.54	42.93	55.02	65.44	73.86
BUILDLEN	S002	103.82	95.86	85.00	83.80	82.20	73.86
BUILDLEN	S002	65.44	55.02	42.93	29.54	15.25	0.50
BUILDLEN	S002	15.25	29.54	42.93	55.02	65.44	73.86
BUILDLEN	S002	103.82	95.86	85.00	83.80	82.20	73.86
BUILDLEN	S002	65.44	55.02	42.93	86.98	79.70	70.00
XBADJ	S002	-52.48	6.95	-2.28	-11.44	-20.26	-28.45
XBADJ	S002	-59.56	-54.10	-47.00	-50.63	-52.72	-53.20
XBADJ	S002	-52.07	-49.36	-45.15	-39.57	-32.78	-25.00
XBADJ	S002	-31.22	-36.49	-40.65	-43.58	-45.18	-45.41
XBADJ	S002	-44.26	-41.76	-38.00	-33.17	-29.49	-20.66
XBADJ	S002	-13.36	-5.66	2.22	-47.42	-46.92	-45.00
YBADJ	S002	8.73	12.69	16.27	19.36	21.85	23.68
YBADJ	S002	-3.92	-7.07	-10.00	-10.63	-10.94	19.18
YBADJ	S002	16.07	12.46	8.48	4.24	-0.13	-4.50
YBADJ	S002	-8.73	-12.69	-16.27	-19.36	-21.85	-23.68
YBADJ	S002	3.92	7.07	10.00	10.63	10.94	-19.18
YBADJ	S002	-16.07	-12.46	-8.48	7.65	6.17	4.50

BUILDHGT	S003	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	S003	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	S003	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	S003	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	S003	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	S003	4.90	4.90	4.90	4.90	4.90	4.90
BUILDWID	S003	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	S003	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	S003	55.02	65.44	73.86	80.04	83.80	85.00
BUILDWID	S003	83.80	80.04	73.86	65.44	55.02	42.93

BUILDWID	S003	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	S003	55.02	65.44	73.86	103.82	95.86	85.00
BUILDLEN	S003	83.70	29.54	42.93	55.02	65.44	73.86
BUILDLEN	S003	103.82	95.86	85.00	83.80	82.20	73.86
BUILDLEN	S003	65.44	55.02	42.93	29.54	15.25	0.50
BUILDLEN	S003	15.25	29.54	42.93	55.02	65.44	73.86
BUILDLEN	S003	103.82	95.86	85.00	83.80	82.20	73.86
BUILDLEN	S003	65.44	55.02	42.93	86.98	79.70	70.00
XBADJ	S003	-52.48	6.95	-2.28	-11.44	-20.26	-28.45
XBADJ	S003	-59.56	-54.10	-47.00	-50.63	-52.72	-53.20
XBADJ	S003	-52.07	-49.36	-45.15	-39.57	-32.78	-25.00
XBADJ	S003	-31.22	-36.49	-40.65	-43.58	-45.18	-45.41
XBADJ	S003	-44.26	-41.76	-38.00	-33.17	-29.49	-20.66
XBADJ	S003	-13.36	-5.66	2.22	-47.42	-46.92	-45.00
YBADJ	S003	8.73	12.69	16.27	19.36	21.85	23.68
YBADJ	S003	-3.92	-7.07	-10.00	-10.63	-10.94	19.18
YBADJ	S003	16.07	12.46	8.48	4.24	-0.13	-4.50
YBADJ	S003	-8.73	-12.69	-16.27	-19.36	-21.85	-23.68
YBADJ	S003	3.92	7.07	10.00	10.63	10.94	-19.18
YBADJ	S003	-16.07	-12.46	-8.48	7.65	6.17	4.50
BUILDHGT	S004	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	S004	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	S004	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	S004	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	S004	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	S004	4.90	4.90	4.90	4.90	4.90	4.90
BUILDWID	S004	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	S004	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	S004	55.02	65.44	73.86	80.04	83.80	85.00
BUILDWID	S004	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	S004	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	S004	55.02	65.44	73.86	103.82	95.86	85.00
BUILDLEN	S004	83.70	29.54	42.93	55.02	65.44	73.86
BUILDLEN	S004	103.82	95.86	85.00	83.80	82.20	73.86
BUILDLEN	S004	65.44	55.02	42.93	29.54	15.25	0.50
BUILDLEN	S004	15.25	29.54	42.93	55.02	65.44	73.86
BUILDLEN	S004	103.82	95.86	85.00	83.80	82.20	73.86
BUILDLEN	S004	65.44	55.02	42.93	86.98	79.70	70.00
XBADJ	S004	-52.48	6.95	-2.28	-11.44	-20.26	-28.45
XBADJ	S004	-59.56	-54.10	-47.00	-50.63	-52.72	-53.20
XBADJ	S004	-52.07	-49.36	-45.15	-39.57	-32.78	-25.00
XBADJ	S004	-31.22	-36.49	-40.65	-43.58	-45.18	-45.41
XBADJ	S004	-44.26	-41.76	-38.00	-33.17	-29.49	-20.66
XBADJ	S004	-13.36	-5.66	2.22	-47.42	-46.92	-45.00
YBADJ	S004	8.73	12.69	16.27	19.36	21.85	23.68
YBADJ	S004	-3.92	-7.07	-10.00	-10.63	-10.94	19.18
YBADJ	S004	16.07	12.46	8.48	4.24	-0.13	-4.50
YBADJ	S004	-8.73	-12.69	-16.27	-19.36	-21.85	-23.68
YBADJ	S004	3.92	7.07	10.00	10.63	10.94	-19.18
YBADJ	S004	-16.07	-12.46	-8.48	7.65	6.17	4.50
BUILDHGT	S005	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	S005	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	S005	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	S005	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	S005	4.90	4.90	4.90	4.90	4.90	4.90
BUILDHGT	S005	4.90	4.90	4.90	4.90	4.90	4.90
BUILDWID	S005	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	S005	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	S005	55.02	65.44	73.86	80.04	83.80	85.00
BUILDWID	S005	83.80	80.04	73.86	65.44	55.02	42.93
BUILDWID	S005	86.98	79.70	70.00	83.70	94.85	42.93
BUILDWID	S005	55.02	65.44	73.86	103.82	95.86	85.00
BUILDLEN	S005	83.70	29.54	42.93	55.02	65.44	73.86
BUILDLEN	S005	103.82	95.86	85.00	83.80	82.20	73.86

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   BUILDLEN S005       65.44   55.02   42.93   29.54   15.25    0.50
   BUILDLEN S005       15.25   29.54   42.93   55.02   65.44   73.86
   BUILDLEN S005      103.82   95.86   85.00   83.80   82.20   73.86
   BUILDLEN S005       65.44   55.02   42.93   86.98   79.70   70.00
   XBADJ    S005      -52.48    6.95   -2.28  -11.44  -20.26  -28.45
   XBADJ    S005      -59.56  -54.10  -47.00  -50.63  -52.72  -53.20
   XBADJ    S005      -52.07  -49.36  -45.15  -39.57  -32.78  -25.00
   XBADJ    S005      -31.22  -36.49  -40.65  -43.58  -45.18  -45.41
   XBADJ    S005      -44.26  -41.76  -38.00  -33.17  -29.49  -20.66
   XBADJ    S005      -13.36   -5.66    2.22  -47.42  -46.92  -45.00
   YBADJ    S005        8.73   12.69   16.27   19.36   21.85   23.68
   YBADJ    S005       -3.92   -7.07  -10.00  -10.63  -10.94   19.18
   YBADJ    S005       16.07   12.46    8.48    4.24   -0.13   -4.50
   YBADJ    S005       -8.73  -12.69  -16.27  -19.36  -21.85  -23.68
   YBADJ    S005        3.92    7.07   10.00   10.63   10.94  -19.18
   YBADJ    S005      -16.07  -12.46   -8.48    7.65    6.17    4.50

   BUILDHGT S006        4.90    4.90    4.90    4.90    4.90    4.90
   BUILDHGT S006        4.90    4.90    4.90    4.90    4.90    4.90
   BUILDHGT S006        4.90    4.90    4.90    4.90    4.90    4.90
   BUILDHGT S006        4.90    4.90    4.90    4.90    4.90    4.90
   BUILDHGT S006        4.90    4.90    4.90    4.90    4.90    4.90
   BUILDHGT S006        4.90    4.90    4.90    4.90    4.90    4.90
   BUILDWID S006       83.80   80.04   73.86   65.44   55.02   42.93
   BUILDWID S006       86.98   79.70   70.00   83.70   94.85   42.93
   BUILDWID S006       55.02   65.44   73.86   80.04   83.80   85.00
   BUILDWID S006       83.80   80.04   73.86   65.44   55.02   42.93
   BUILDWID S006       86.98   79.70   70.00   83.70   94.85   42.93
   BUILDWID S006       55.02   65.44   73.86  103.82   95.86   85.00
   BUILDLEN S006       83.70   29.54   42.93   55.02   65.44   73.86
   BUILDLEN S006      103.82   95.86   85.00   83.80   82.20   73.86
   BUILDLEN S006       65.44   55.02   42.93   29.54   15.25    0.50
   BUILDLEN S006       15.25   29.54   42.93   55.02   65.44   73.86
   BUILDLEN S006      103.82   95.86   85.00   83.80   82.20   73.86
   BUILDLEN S006       65.44   55.02   42.93   86.98   79.70   70.00
   XBADJ    S006      -52.48    6.95   -2.28  -11.44  -20.26  -28.45
   XBADJ    S006      -59.56  -54.10  -47.00  -50.63  -52.72  -53.20
   XBADJ    S006      -52.07  -49.36  -45.15  -39.57  -32.78  -25.00
   XBADJ    S006      -31.22  -36.49  -40.65  -43.58  -45.18  -45.41
   XBADJ    S006      -44.26  -41.76  -38.00  -33.17  -29.49  -20.66
   XBADJ    S006      -13.36   -5.66    2.22  -47.42  -46.92  -45.00
   YBADJ    S006        8.73   12.69   16.27   19.36   21.85   23.68
   YBADJ    S006       -3.92   -7.07  -10.00  -10.63  -10.94   19.18
   YBADJ    S006       16.07   12.46    8.48    4.24   -0.13   -4.50
   YBADJ    S006       -8.73  -12.69  -16.27  -19.36  -21.85  -23.68
   YBADJ    S006        3.92    7.07   10.00   10.63   10.94  -19.18
   YBADJ    S006      -16.07  -12.46   -8.48    7.65    6.17    4.50

   URBANSRC S001 S002 S003 S004 S005 S006 S007 S008 S009 s010 s011 s012

   SRCGROUP S001 S001
   SRCGROUP S002 S002
   SRCGROUP S003 S003
   SRCGROUP S004 S004
   SRCGROUP S005 S005
   SRCGROUP S006 S006
   SRCGROUP S007 S007
   SRCGROUP S008 S008
   SRCGROUP S009 S009
   SRCGROUP S010 S010
   SRCGROUP S011 S011
   SRCGROUP S012 S012

SO FINISHED
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** AERMOD Receptor Pathway
****************************************
**
**
RE STARTING
   INCLUDED HB_receptors.rec
RE FINISHED
**
****************************************
** AERMOD Meteorology Pathway
****************************************
**
**
ME STARTING
   SURFFILE LAXh7.SFC
   PROFFILE LAXh7.PFL
   SURFDATA 0 2005
   UAIRDATA 3190 2005
   SITEDATA 99999 2005
   PROFBASE 42.0 METERS
ME FINISHED
**
****************************************
** AERMOD Output Pathway
****************************************
**
**
OU STARTING
   RECTABLE 1  FIRST
   PLOTFILE 1 S001 1st HB_AER.PLT 30
   PLOTFILE 1 S002 1st HB_AER.PLT 30
   PLOTFILE 1 S003 1st HB_AER.PLT 30
   PLOTFILE 1 S004 1st HB_AER.PLT 30
   PLOTFILE 1 S005 1st HB_AER.PLT 30
   PLOTFILE 1 S006 1st HB_AER.PLT 30
   PLOTFILE 1 S007 1st HB_AER.PLT 30
   PLOTFILE 1 S008 1st HB_AER.PLT 30
   PLOTFILE 1 S009 1st HB_AER.PLT 30
   PLOTFILE 1 S010 1st HB_AER.PLT 30
   PLOTFILE 1 S011 1st HB_AER.PLT 30
   PLOTFILE 1 S012 1st HB_AER.PLT 30
   PLOTFILE PERIOD S001 HB_AER.PLT 30
   PLOTFILE PERIOD S002 HB_AER.PLT 30
   PLOTFILE PERIOD S003 HB_AER.PLT 30
   PLOTFILE PERIOD S004 HB_AER.PLT 30
   PLOTFILE PERIOD S005 HB_AER.PLT 30
   PLOTFILE PERIOD S006 HB_AER.PLT 30
   PLOTFILE PERIOD S007 HB_AER.PLT 30
   PLOTFILE PERIOD S008 HB_AER.PLT 30
   PLOTFILE PERIOD S009 HB_AER.PLT 30
   PLOTFILE PERIOD S010 HB_AER.PLT 30
   PLOTFILE PERIOD S011 HB_AER.PLT 30
   PLOTFILE PERIOD S012 HB_AER.PLT 30

OU FINISHED

 ************************************
 *** SETUP Finishes Successfully ***
 ************************************

• *** AERMOD - VERSION 09292 ***    *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So ***        12/29/13
                                  ***                                                                        ***        21:31:44
                                                                                                                        PAGE   1
 **MODELOPTs:  RegDFAULT CONC                                          ELEV
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                                        ***     MODEL SETUP OPTIONS SUMMARY       ***
- - - -
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S003	0	0.10000E+01	371005.0	3747397.0	19.0	4.88	435.93	3.23	0.31	YES	YES	NO
S004	0	0.10000E+01	371005.0	3747399.0	19.0	4.88	435.93	3.23	0.31	YES	YES	NO
S005	0	0.10000E+01	371005.0	3747401.0	19.0	4.88	435.93	3.23	0.31	YES	YES	NO
S006	0	0.10000E+01	371005.0	3747403.0	19.0	4.88	435.93	3.23	0.31	YES	YES	NO

*** AREA SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC /METER**2)	COORD (SW CORNER) X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	X-DIM OF AREA (METERS)	Y-DIM OF AREA (METERS)	ORIENT. OF AREA (DEG.)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
S007	0	0.36500E-02	371013.0	3747366.0	19.0	4.90	9.10	9.10	0.00	0.00	YES	
S008	0	0.12500E-02	370997.0	3747362.0	19.0	1.20	10.70	22.90	0.00	0.00	YES	
S009	0	0.54700E-02	370992.0	3747404.0	19.0	1.20	12.20	4.60	0.00	0.00	YES	
S010	0	0.35100E-02	370965.0	3747379.0	19.0	1.20	4.00	21.90	0.00	0.00	YES	
S011	0	0.35100E-02	370965.0	3747379.0	19.0	1.20	4.00	21.90	0.00	0.00	YES	
S012	0	0.36500E-02	371015.0	3747381.0	19.0	4.90	9.10	9.10	0.00	0.00	YES	

*** SOURCE IDs DEFINING SOURCE GROUPS ***

GROUP ID	SOURCE IDs
S001	S001 ,
S002	S002 ,
S003	S003 ,
S004	S004 ,
S005	S005 ,
S006	S006 ,
S007	S007 ,
S008	S008 ,
S009	S009 ,
S010	S010 ,

```
 S011      S011    ,

 S012      S012    ,
• *** AERMOD - VERSION 09292 ***    *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So ***        12/29/13
                                  ***                                                                          ***        21:31:44
                                                                                                                          PAGE   5
**MODELOPTs:  RegDFAULT CONC                                                ELEV
```

*** DIRECTION SPECIFIC BUILDING DIMENSIONS ***

SOURCE ID: S001

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	4.9,	11.0,	73.0,	-1.7,	-7.3,	2	4.9,	58.4,	21.7,	-22.4,	26.7,
3	4.9,	15.5,	72.4,	-1.0,	5.0,	4	4.9,	27.8,	68.7,	-0.6,	11.1,
5	4.9,	39.2,	63.0,	-0.1,	16.8,	6	4.9,	31.4,	53.9,	-53.0,	13.0,
7	4.9,	21.7,	58.4,	-57.1,	8.3,	8	4.9,	11.3,	61.1,	-59.4,	3.3,
9	4.9,	70.0,	23.5,	1.5,	33.0,	10	4.9,	11.3,	61.1,	-58.8,	-6.8,
11	4.9,	21.7,	58.4,	-55.9,	-11.6,	12	4.9,	31.4,	53.9,	-51.2,	-16.0,
13	4.9,	40.2,	47.8,	-45.0,	-20.0,	14	4.9,	47.8,	40.2,	-37.4,	-23.3,
15	4.9,	53.9,	31.4,	-28.7,	-26.0,	16	4.9,	46.0,	58.1,	-55.5,	23.7,
17	4.9,	35.3,	65.0,	-62.7,	18.8,	18	4.9,	23.5,	70.0,	-68.0,	13.2,
19	4.9,	11.0,	73.0,	-71.3,	7.3,	20	4.9,	58.4,	21.7,	0.7,	-26.7,
21	4.9,	15.5,	72.4,	-71.4,	-5.0,	22	4.9,	27.8,	68.7,	-68.2,	-11.1,
23	4.9,	39.2,	63.0,	-62.9,	-16.8,	24	4.9,	31.4,	53.9,	-1.0,	-13.0,
25	4.9,	21.7,	58.4,	-1.4,	-8.3,	26	4.9,	11.3,	61.1,	-1.7,	-3.3,
27	4.9,	70.0,	23.5,	-25.0,	-33.0,	28	4.9,	11.3,	61.1,	-2.3,	6.8,
29	4.9,	21.7,	58.4,	-2.6,	11.6,	30	4.9,	31.4,	53.9,	-2.7,	16.0,
31	4.9,	40.2,	47.8,	-2.8,	20.0,	32	4.9,	47.8,	40.2,	-2.8,	23.3,
33	4.9,	53.9,	31.4,	-2.7,	26.0,	34	4.9,	46.0,	58.1,	-2.6,	-23.7,
35	4.9,	35.3,	65.0,	-2.3,	-18.8,	36	4.9,	23.5,	70.0,	-2.0,	-13.2,

SOURCE ID: S002

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	4.9,	83.8,	83.7,	-52.5,	8.7,	2	4.9,	80.0,	29.5,	7.0,	12.7,
3	4.9,	73.9,	42.9,	-2.3,	16.3,	4	4.9,	65.4,	55.0,	-11.4,	19.4,
5	4.9,	55.0,	65.4,	-20.3,	21.9,	6	4.9,	42.9,	73.9,	-28.4,	23.7,
7	4.9,	87.0,	103.8,	-59.6,	-3.9,	8	4.9,	79.7,	95.9,	-54.1,	-7.1,
9	4.9,	70.0,	85.0,	-47.0,	-10.0,	10	4.9,	83.7,	83.8,	-50.6,	-10.6,
11	4.9,	94.8,	82.2,	-52.7,	-10.9,	12	4.9,	42.9,	73.9,	-53.2,	19.2,
13	4.9,	55.0,	65.4,	-52.1,	16.1,	14	4.9,	65.4,	55.0,	-49.4,	12.5,
15	4.9,	73.9,	42.9,	-45.1,	8.5,	16	4.9,	80.0,	29.5,	-39.6,	4.2,
17	4.9,	83.8,	15.2,	-32.8,	-0.1,	18	4.9,	85.0,	0.5,	-25.0,	-4.5,
19	4.9,	83.8,	15.2,	-31.2,	-8.7,	20	4.9,	80.0,	29.5,	-36.5,	-12.7,
21	4.9,	73.9,	42.9,	-40.6,	-16.3,	22	4.9,	65.4,	55.0,	-43.6,	-19.4,
23	4.9,	55.0,	65.4,	-45.2,	-21.9,	24	4.9,	42.9,	73.9,	-45.4,	-23.7,
25	4.9,	87.0,	103.8,	-44.3,	3.9,	26	4.9,	79.7,	95.9,	-41.8,	7.1,
27	4.9,	70.0,	85.0,	-38.0,	10.0,	28	4.9,	83.7,	83.8,	-33.2,	10.6,
29	4.9,	94.8,	82.2,	-29.5,	10.9,	30	4.9,	42.9,	73.9,	-20.7,	-19.2,
31	4.9,	55.0,	65.4,	-13.4,	-16.1,	32	4.9,	65.4,	55.0,	-5.7,	-12.5,
33	4.9,	73.9,	42.9,	2.2,	-8.5,	34	4.9,	103.8,	87.0,	-47.4,	7.6,
35	4.9,	95.9,	79.7,	-46.9,	6.2,	36	4.9,	85.0,	70.0,	-45.0,	4.5,

SOURCE ID: S003

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	4.9,	83.8,	83.7,	-52.5,	8.7,	2	4.9,	80.0,	29.5,	7.0,	12.7,
3	4.9,	73.9,	42.9,	-2.3,	16.3,	4	4.9,	65.4,	55.0,	-11.4,	19.4,
5	4.9,	55.0,	65.4,	-20.3,	21.9,	6	4.9,	42.9,	73.9,	-28.4,	23.7,
7	4.9,	87.0,	103.8,	-59.6,	-3.9,	8	4.9,	79.7,	95.9,	-54.1,	-7.1,
9	4.9,	70.0,	85.0,	-47.0,	-10.0,	10	4.9,	83.7,	83.8,	-50.6,	-10.6,
11	4.9,	94.8,	82.2,	-52.7,	-10.9,	12	4.9,	42.9,	73.9,	-53.2,	19.2,
13	4.9,	55.0,	65.4,	-52.1,	16.1,	14	4.9,	65.4,	55.0,	-49.4,	12.5,

15	4.9,	73.9,	42.9,	-45.1,	8.5,	16	4.9,	80.0,	29.5,	-39.6,	4.2,
17	4.9,	83.8,	15.2,	-32.8,	-0.1,	18	4.9,	85.0,	0.5,	-25.0,	-4.5,
19	4.9,	83.8,	15.2,	-31.2,	-8.7,	20	4.9,	80.0,	29.5,	-36.5,	-12.7,
21	4.9,	73.9,	42.9,	-40.6,	-16.3,	22	4.9,	65.4,	55.0,	-43.6,	-19.4,
23	4.9,	55.0,	65.4,	-45.2,	-21.9,	24	4.9,	42.9,	73.9,	-45.4,	-23.7,
25	4.9,	87.0,	103.8,	-44.3,	3.9,	26	4.9,	79.7,	95.9,	-41.8,	7.1,
27	4.9,	70.0,	85.0,	-38.0,	10.0,	28	4.9,	83.7,	83.8,	-33.2,	10.6,
29	4.9,	94.8,	82.2,	-29.5,	10.9,	30	4.9,	42.9,	73.9,	-20.7,	-19.2,
31	4.9,	55.0,	65.4,	-13.4,	-16.1,	32	4.9,	65.4,	55.0,	-5.7,	-12.5,
33	4.9,	73.9,	42.9,	2.2,	-8.5,	34	4.9,	103.8,	87.0,	-47.4,	7.6,
35	4.9,	95.9,	79.7,	-46.9,	6.2,	36	4.9,	85.0,	70.0,	-45.0,	4.5,

SOURCE ID: S004

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	4.9,	83.8,	83.7,	-52.5,	8.7,	2	4.9,	80.0,	29.5,	7.0,	12.7,
3	4.9,	73.9,	42.9,	-2.3,	16.3,	4	4.9,	65.4,	55.0,	-11.4,	19.4,
5	4.9,	55.0,	65.4,	-20.3,	21.9,	6	4.9,	42.9,	73.9,	-28.4,	23.7,
7	4.9,	87.0,	103.8,	-59.6,	-3.9,	8	4.9,	79.7,	95.9,	-54.1,	-7.1,
9	4.9,	70.0,	85.0,	-47.0,	-10.0,	10	4.9,	83.7,	83.8,	-50.6,	-10.6,
11	4.9,	94.8,	82.2,	-52.7,	-10.9,	12	4.9,	42.9,	73.9,	-53.2,	19.2,
13	4.9,	55.0,	65.4,	-52.1,	16.1,	14	4.9,	65.4,	55.0,	-49.4,	12.5,
15	4.9,	73.9,	42.9,	-45.1,	8.5,	16	4.9,	80.0,	29.5,	-39.6,	4.2,
17	4.9,	83.8,	15.2,	-32.8,	-0.1,	18	4.9,	85.0,	0.5,	-25.0,	-4.5,
19	4.9,	83.8,	15.2,	-31.2,	-8.7,	20	4.9,	80.0,	29.5,	-36.5,	-12.7,
21	4.9,	73.9,	42.9,	-40.6,	-16.3,	22	4.9,	65.4,	55.0,	-43.6,	-19.4,
23	4.9,	55.0,	65.4,	-45.2,	-21.9,	24	4.9,	42.9,	73.9,	-45.4,	-23.7,
25	4.9,	87.0,	103.8,	-44.3,	3.9,	26	4.9,	79.7,	95.9,	-41.8,	7.1,
27	4.9,	70.0,	85.0,	-38.0,	10.0,	28	4.9,	83.7,	83.8,	-33.2,	10.6,
29	4.9,	94.8,	82.2,	-29.5,	10.9,	30	4.9,	42.9,	73.9,	-20.7,	-19.2,
31	4.9,	55.0,	65.4,	-13.4,	-16.1,	32	4.9,	65.4,	55.0,	-5.7,	-12.5,
33	4.9,	73.9,	42.9,	2.2,	-8.5,	34	4.9,	103.8,	87.0,	-47.4,	7.6,
35	4.9,	95.9,	79.7,	-46.9,	6.2,	36	4.9,	85.0,	70.0,	-45.0,	4.5,

**MODELOPTs: RegDFAULT CONC ELEV

*** DIRECTION SPECIFIC BUILDING DIMENSIONS ***

SOURCE ID: S005

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	4.9,	83.8,	83.7,	-52.5,	8.7,	2	4.9,	80.0,	29.5,	7.0,	12.7,
3	4.9,	73.9,	42.9,	-2.3,	16.3,	4	4.9,	65.4,	55.0,	-11.4,	19.4,
5	4.9,	55.0,	65.4,	-20.3,	21.9,	6	4.9,	42.9,	73.9,	-28.4,	23.7,
7	4.9,	87.0,	103.8,	-59.6,	-3.9,	8	4.9,	79.7,	95.9,	-54.1,	-7.1,
9	4.9,	70.0,	85.0,	-47.0,	-10.0,	10	4.9,	83.7,	83.8,	-50.6,	-10.6,
11	4.9,	94.8,	82.2,	-52.7,	-10.9,	12	4.9,	42.9,	73.9,	-53.2,	19.2,
13	4.9,	55.0,	65.4,	-52.1,	16.1,	14	4.9,	65.4,	55.0,	-49.4,	12.5,
15	4.9,	73.9,	42.9,	-45.1,	8.5,	16	4.9,	80.0,	29.5,	-39.6,	4.2,
17	4.9,	83.8,	15.2,	-32.8,	-0.1,	18	4.9,	85.0,	0.5,	-25.0,	-4.5,
19	4.9,	83.8,	15.2,	-31.2,	-8.7,	20	4.9,	80.0,	29.5,	-36.5,	-12.7,
21	4.9,	73.9,	42.9,	-40.6,	-16.3,	22	4.9,	65.4,	55.0,	-43.6,	-19.4,
23	4.9,	55.0,	65.4,	-45.2,	-21.9,	24	4.9,	42.9,	73.9,	-45.4,	-23.7,
25	4.9,	87.0,	103.8,	-44.3,	3.9,	26	4.9,	79.7,	95.9,	-41.8,	7.1,
27	4.9,	70.0,	85.0,	-38.0,	10.0,	28	4.9,	83.7,	83.8,	-33.2,	10.6,
29	4.9,	94.8,	82.2,	-29.5,	10.9,	30	4.9,	42.9,	73.9,	-20.7,	-19.2,
31	4.9,	55.0,	65.4,	-13.4,	-16.1,	32	4.9,	65.4,	55.0,	-5.7,	-12.5,
33	4.9,	73.9,	42.9,	2.2,	-8.5,	34	4.9,	103.8,	87.0,	-47.4,	7.6,
35	4.9,	95.9,	79.7,	-46.9,	6.2,	36	4.9,	85.0,	70.0,	-45.0,	4.5,

SOURCE ID: S006

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ

1	4.9,	83.8,	83.7,	-52.5,	8.7,	2	4.9,	80.0,	29.5,	7.0,	12.7,
3	4.9,	73.9,	42.9,	-2.3,	16.3,	4	4.9,	65.4,	55.0,	-11.4,	19.4,
5	4.9,	55.0,	65.4,	-20.3,	21.9,	6	4.9,	42.9,	73.9,	-28.4,	23.7,
7	4.9,	87.0,	103.8,	-59.6,	-3.9,	8	4.9,	79.7,	95.9,	-54.1,	-7.1,
9	4.9,	70.0,	85.0,	-47.0,	-10.0,	10	4.9,	83.7,	83.8,	-50.6,	-10.6,
11	4.9,	94.8,	82.2,	-52.7,	-10.9,	12	4.9,	42.9,	73.9,	-53.2,	19.2,
13	4.9,	55.0,	65.4,	-52.1,	16.1,	14	4.9,	65.4,	55.0,	-49.4,	12.5,
15	4.9,	73.9,	42.9,	-45.1,	8.5,	16	4.9,	80.0,	29.5,	-39.6,	4.2,
17	4.9,	83.8,	15.2,	-32.8,	-0.1,	18	4.9,	85.0,	0.5,	-25.0,	-4.5,
19	4.9,	83.8,	15.2,	-31.2,	-8.7,	20	4.9,	80.0,	29.5,	-36.5,	-12.7,
21	4.9,	73.9,	42.9,	-40.6,	-16.3,	22	4.9,	65.4,	55.0,	-43.6,	-19.4,
23	4.9,	55.0,	65.4,	-45.2,	-21.9,	24	4.9,	42.9,	73.9,	-45.4,	-23.7,
25	4.9,	87.0,	103.8,	-44.3,	3.9,	26	4.9,	79.7,	95.9,	-41.8,	7.1,
27	4.9,	70.0,	85.0,	-38.0,	10.0,	28	4.9,	83.7,	83.8,	-33.2,	10.6,
29	4.9,	94.8,	82.2,	-29.5,	10.9,	30	4.9,	42.9,	73.9,	-20.7,	-19.2,
31	4.9,	55.0,	65.4,	-13.4,	-16.1,	32	4.9,	65.4,	55.0,	-5.7,	-12.5,
33	4.9,	73.9,	42.9,	2.2,	-8.5,	34	4.9,	103.8,	87.0,	-47.4,	7.6,
35	4.9,	95.9,	79.7,	-46.9,	6.2,	36	4.9,	85.0,	70.0,	-45.0,	4.5,

**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370000.0,	3746300.2,	0.0,	0.0,	0.0);	(370000.0,	3746350.2,	0.0,	0.0,	0.0);
(370000.0,	3746400.2,	0.0,	0.0,	0.0);	(370000.0,	3746450.2,	0.0,	0.0,	0.0);
(370000.0,	3746500.2,	0.0,	0.0,	0.0);	(370000.0,	3746550.2,	0.0,	0.0,	0.0);
(370000.0,	3746600.2,	0.0,	0.0,	0.0);	(370000.0,	3746650.2,	0.0,	0.0,	0.0);
(370000.0,	3746700.2,	0.0,	0.0,	0.0);	(370000.0,	3746750.2,	0.0,	0.0,	0.0);
(370000.0,	3746800.2,	0.0,	0.0,	0.0);	(370000.0,	3746850.2,	0.0,	0.0,	0.0);
(370000.0,	3746900.2,	0.0,	0.0,	0.0);	(370000.0,	3746950.2,	0.0,	0.0,	0.0);
(370000.0,	3747000.2,	0.0,	0.0,	0.0);	(370000.0,	3747050.2,	0.0,	0.0,	0.0);
(370000.0,	3747100.2,	0.0,	0.0,	0.0);	(370000.0,	3747150.2,	0.0,	0.0,	0.0);
(370000.0,	3747200.2,	0.0,	0.0,	0.0);	(370000.0,	3747250.2,	0.0,	0.0,	0.0);
(370000.0,	3747300.2,	0.0,	0.0,	0.0);	(370000.0,	3747350.2,	0.0,	0.0,	0.0);
(370000.0,	3747400.2,	0.0,	0.0,	0.0);	(370000.0,	3747450.2,	0.0,	0.0,	0.0);
(370000.0,	3747500.2,	0.0,	0.0,	0.0);	(370000.0,	3747550.2,	0.0,	0.0,	0.0);
(370000.0,	3747600.2,	0.0,	0.0,	0.0);	(370000.0,	3747650.2,	0.0,	0.0,	0.0);
(370000.0,	3747700.2,	0.0,	0.0,	0.0);	(370000.0,	3747750.2,	0.0,	0.0,	0.0);
(370000.0,	3747800.2,	0.0,	0.0,	0.0);	(370000.0,	3747850.2,	0.0,	0.0,	0.0);
(370000.0,	3747900.2,	0.0,	0.0,	0.0);	(370000.0,	3747950.2,	0.0,	0.0,	0.0);
(370000.0,	3748000.2,	0.0,	0.0,	0.0);	(370000.0,	3748050.2,	0.0,	0.0,	0.0);
(370000.0,	3748100.2,	0.0,	0.0,	0.0);	(370000.0,	3748150.2,	0.0,	0.0,	0.0);
(370000.0,	3748200.2,	0.0,	0.0,	0.0);	(370000.0,	3748250.2,	0.0,	0.0,	0.0);
(370000.0,	3748300.2,	0.0,	0.0,	0.0);	(370000.0,	3748350.2,	0.0,	0.0,	0.0);
(370000.0,	3748400.2,	0.0,	0.0,	0.0);	(370000.0,	3748450.2,	0.0,	0.0,	0.0);
(370000.0,	3748500.2,	0.0,	0.0,	0.0);	(370000.0,	3748550.2,	0.0,	2.1,	0.0);
(370000.0,	3748600.2,	2.0,	2.0,	0.0);	(370000.0,	3748650.2,	3.2,	3.2,	0.0);
(370000.0,	3748700.2,	3.7,	3.7,	0.0);	(370000.0,	3748750.2,	4.1,	4.1,	0.0);
(370050.0,	3746300.2,	0.0,	0.0,	0.0);	(370050.0,	3746350.2,	0.0,	0.0,	0.0);
(370050.0,	3746400.2,	0.0,	0.0,	0.0);	(370050.0,	3746450.2,	0.0,	0.0,	0.0);
(370050.0,	3746500.2,	0.0,	0.0,	0.0);	(370050.0,	3746550.2,	0.0,	0.0,	0.0);
(370050.0,	3746600.2,	0.0,	0.0,	0.0);	(370050.0,	3746650.2,	0.0,	0.0,	0.0);
(370050.0,	3746700.2,	0.0,	0.0,	0.0);	(370050.0,	3746750.2,	0.0,	0.0,	0.0);
(370050.0,	3746800.2,	0.0,	0.0,	0.0);	(370050.0,	3746850.2,	0.0,	0.0,	0.0);
(370050.0,	3746900.2,	0.0,	0.0,	0.0);	(370050.0,	3746950.2,	0.0,	0.0,	0.0);
(370050.0,	3747000.2,	0.0,	0.0,	0.0);	(370050.0,	3747050.2,	0.0,	0.0,	0.0);
(370050.0,	3747100.2,	0.0,	0.0,	0.0);	(370050.0,	3747150.2,	0.0,	0.0,	0.0);
(370050.0,	3747200.2,	0.0,	0.0,	0.0);	(370050.0,	3747250.2,	0.0,	0.0,	0.0);
(370050.0,	3747300.2,	0.0,	0.0,	0.0);	(370050.0,	3747350.2,	0.0,	0.0,	0.0);
(370050.0,	3747400.2,	0.0,	0.0,	0.0);	(370050.0,	3747450.2,	0.0,	0.0,	0.0);

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( 370050.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747550.2,       0.0,       0.0,       0.0);
( 370050.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747650.2,       0.0,       0.0,       0.0);
( 370050.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747750.2,       0.0,       0.0,       0.0);
( 370050.0, 3747800.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747850.2,       0.0,       0.0,       0.0);
( 370050.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370050.0, 3747950.2,       0.0,       0.0,       0.0);
( 370050.0, 3748000.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748050.2,       0.0,       0.0,       0.0);
( 370050.0, 3748100.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748150.2,       0.0,       0.0,       0.0);
( 370050.0, 3748200.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748250.2,       0.0,       0.0,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370050.0, 3748300.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748350.2,       0.0,       0.0,       0.0);
( 370050.0, 3748400.2,       0.0,       0.0,       0.0);         ( 370050.0, 3748450.2,       0.1,       3.0,       0.0);
( 370050.0, 3748500.2,       1.9,       1.9,       0.0);         ( 370050.0, 3748550.2,       3.2,       3.2,       0.0);
( 370050.0, 3748600.2,       3.8,       3.8,       0.0);         ( 370050.0, 3748650.2,       4.3,       4.3,       0.0);
( 370050.0, 3748700.2,       5.0,       5.0,       0.0);         ( 370050.0, 3748750.2,       5.6,      21.3,       0.0);
( 370100.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746350.2,       0.0,       0.0,       0.0);
( 370100.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746450.2,       0.0,       0.0,       0.0);
( 370100.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746550.2,       0.0,       0.0,       0.0);
( 370100.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746650.2,       0.0,       0.0,       0.0);
( 370100.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746750.2,       0.0,       0.0,       0.0);
( 370100.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746850.2,       0.0,       0.0,       0.0);
( 370100.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370100.0, 3746950.2,       0.0,       0.0,       0.0);
( 370100.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747050.2,       0.0,       0.0,       0.0);
( 370100.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747150.2,       0.0,       0.0,       0.0);
( 370100.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747250.2,       0.0,       0.0,       0.0);
( 370100.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747350.2,       0.0,       0.0,       0.0);
( 370100.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747450.2,       0.0,       0.0,       0.0);
( 370100.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747550.2,       0.0,       0.0,       0.0);
( 370100.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747650.2,       0.0,       0.0,       0.0);
( 370100.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747750.2,       0.0,       0.0,       0.0);
( 370100.0, 3747800.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747850.2,       0.0,       0.0,       0.0);
( 370100.0, 3747900.2,       0.0,       0.0,       0.0);         ( 370100.0, 3747950.2,       0.0,       0.0,       0.0);
( 370100.0, 3748000.2,       0.0,       0.0,       0.0);         ( 370100.0, 3748050.2,       0.0,       0.0,       0.0);
( 370100.0, 3748100.2,       0.0,       0.0,       0.0);         ( 370100.0, 3748150.2,       0.0,       0.0,       0.0);
( 370100.0, 3748200.2,       0.0,       0.0,       0.0);         ( 370100.0, 3748250.2,       0.0,       0.0,       0.0);
( 370100.0, 3748300.2,       0.0,       3.0,       0.0);         ( 370100.0, 3748350.2,       2.0,       2.0,       0.0);
( 370100.0, 3748400.2,       3.1,       3.1,       0.0);         ( 370100.0, 3748450.2,       3.4,       3.4,       0.0);
( 370100.0, 3748500.2,       3.7,       3.7,       0.0);         ( 370100.0, 3748550.2,       4.0,       4.0,       0.0);
( 370100.0, 3748600.2,       4.7,       4.7,       0.0);         ( 370100.0, 3748650.2,       5.8,      21.0,       0.0);
( 370100.0, 3748700.2,       6.8,      21.3,       0.0);         ( 370100.0, 3748750.2,       8.0,      21.3,       0.0);
( 370150.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746350.2,       0.0,       0.0,       0.0);
( 370150.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746450.2,       0.0,       0.0,       0.0);
( 370150.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746550.2,       0.0,       0.0,       0.0);
( 370150.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746650.2,       0.0,       0.0,       0.0);
( 370150.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746750.2,       0.0,       0.0,       0.0);
( 370150.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746850.2,       0.0,       0.0,       0.0);
( 370150.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370150.0, 3746950.2,       0.0,       0.0,       0.0);
( 370150.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747050.2,       0.0,       0.0,       0.0);
( 370150.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747150.2,       0.0,       0.0,       0.0);
( 370150.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747250.2,       0.0,       0.0,       0.0);
( 370150.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747350.2,       0.0,       0.0,       0.0);
( 370150.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747450.2,       0.0,       0.0,       0.0);
( 370150.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747550.2,       0.0,       0.0,       0.0);
( 370150.0, 3747600.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747650.2,       0.0,       0.0,       0.0);
( 370150.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370150.0, 3747750.2,       0.0,       0.0,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370150.0,	3747800.2,	0.0,	0.0,	0.0);	(370150.0,	3747850.2,	0.0,	0.0,	0.0);
(370150.0,	3747900.2,	0.0,	0.0,	0.0);	(370150.0,	3747950.2,	0.0,	0.0,	0.0);
(370150.0,	3748000.2,	0.0,	0.0,	0.0);	(370150.0,	3748050.2,	0.0,	0.0,	0.0);
(370150.0,	3748100.2,	0.0,	0.0,	0.0);	(370150.0,	3748150.2,	0.0,	0.0,	0.0);
(370150.0,	3748200.2,	0.5,	3.0,	0.0);	(370150.0,	3748250.2,	2.9,	2.9,	0.0);
(370150.0,	3748300.2,	3.3,	3.3,	0.0);	(370150.0,	3748350.2,	3.5,	3.5,	0.0);
(370150.0,	3748400.2,	3.7,	3.7,	0.0);	(370150.0,	3748450.2,	4.0,	4.0,	0.0);
(370150.0,	3748500.2,	4.3,	21.0,	0.0);	(370150.0,	3748550.2,	4.9,	21.0,	0.0);
(370150.0,	3748600.2,	5.5,	21.0,	0.0);	(370150.0,	3748650.2,	6.6,	21.3,	0.0);
(370150.0,	3748700.2,	9.3,	21.3,	0.0);	(370150.0,	3748750.2,	11.4,	21.3,	0.0);
(370200.0,	3746300.2,	0.0,	0.0,	0.0);	(370200.0,	3746350.2,	0.0,	0.0,	0.0);
(370200.0,	3746400.2,	0.0,	0.0,	0.0);	(370200.0,	3746450.2,	0.0,	0.0,	0.0);
(370200.0,	3746500.2,	0.0,	0.0,	0.0);	(370200.0,	3746550.2,	0.0,	0.0,	0.0);
(370200.0,	3746600.2,	0.0,	0.0,	0.0);	(370200.0,	3746650.2,	0.0,	0.0,	0.0);
(370200.0,	3746700.2,	0.0,	0.0,	0.0);	(370200.0,	3746750.2,	0.0,	0.0,	0.0);
(370200.0,	3746800.2,	0.0,	0.0,	0.0);	(370200.0,	3746850.2,	0.0,	0.0,	0.0);
(370200.0,	3746900.2,	0.0,	0.0,	0.0);	(370200.0,	3746950.2,	0.0,	0.0,	0.0);
(370200.0,	3747000.2,	0.0,	0.0,	0.0);	(370200.0,	3747050.2,	0.0,	0.0,	0.0);
(370200.0,	3747100.2,	0.0,	0.0,	0.0);	(370200.0,	3747150.2,	0.0,	0.0,	0.0);
(370200.0,	3747200.2,	0.0,	0.0,	0.0);	(370200.0,	3747250.2,	0.0,	0.0,	0.0);
(370200.0,	3747300.2,	0.0,	0.0,	0.0);	(370200.0,	3747350.2,	0.0,	0.0,	0.0);
(370200.0,	3747400.2,	0.0,	0.0,	0.0);	(370200.0,	3747450.2,	0.0,	0.0,	0.0);
(370200.0,	3747500.2,	0.0,	0.0,	0.0);	(370200.0,	3747550.2,	0.0,	0.0,	0.0);
(370200.0,	3747600.2,	0.0,	0.0,	0.0);	(370200.0,	3747650.2,	0.0,	0.0,	0.0);
(370200.0,	3747700.2,	0.0,	0.0,	0.0);	(370200.0,	3747750.2,	0.0,	0.0,	0.0);
(370200.0,	3747800.2,	0.0,	0.0,	0.0);	(370200.0,	3747850.2,	0.0,	0.0,	0.0);
(370200.0,	3747900.2,	0.0,	0.0,	0.0);	(370200.0,	3747950.2,	0.0,	0.0,	0.0);
(370200.0,	3748000.2,	0.1,	3.0,	0.0);	(370200.0,	3748050.2,	2.0,	2.0,	0.0);
(370200.0,	3748100.2,	2.9,	2.9,	0.0);	(370200.0,	3748150.2,	3.3,	3.3,	0.0);
(370200.0,	3748200.2,	3.4,	3.4,	0.0);	(370200.0,	3748250.2,	3.7,	3.7,	0.0);
(370200.0,	3748300.2,	3.8,	3.8,	0.0);	(370200.0,	3748350.2,	4.0,	4.0,	0.0);
(370200.0,	3748400.2,	4.3,	20.7,	0.0);	(370200.0,	3748450.2,	4.7,	20.7,	0.0);
(370200.0,	3748500.2,	5.2,	21.0,	0.0);	(370200.0,	3748550.2,	6.0,	26.2,	0.0);
(370200.0,	3748600.2,	8.9,	21.0,	0.0);	(370200.0,	3748650.2,	12.0,	21.0,	0.0);
(370200.0,	3748700.2,	11.8,	26.5,	0.0);	(370200.0,	3748750.2,	16.3,	21.3,	0.0);
(370250.0,	3746300.2,	0.0,	0.0,	0.0);	(370250.0,	3746350.2,	0.0,	0.0,	0.0);
(370250.0,	3746400.2,	0.0,	0.0,	0.0);	(370250.0,	3746450.2,	0.0,	0.0,	0.0);
(370250.0,	3746500.2,	0.0,	0.0,	0.0);	(370250.0,	3746550.2,	0.0,	0.0,	0.0);
(370250.0,	3746600.2,	0.0,	0.0,	0.0);	(370250.0,	3746650.2,	0.0,	0.0,	0.0);
(370250.0,	3746700.2,	0.0,	0.0,	0.0);	(370250.0,	3746750.2,	0.0,	0.0,	0.0);
(370250.0,	3746800.2,	0.0,	0.0,	0.0);	(370250.0,	3746850.2,	0.0,	0.0,	0.0);
(370250.0,	3746900.2,	0.0,	0.0,	0.0);	(370250.0,	3746950.2,	0.0,	0.0,	0.0);
(370250.0,	3747000.2,	0.0,	0.0,	0.0);	(370250.0,	3747050.2,	0.0,	0.0,	0.0);
(370250.0,	3747100.2,	0.0,	0.0,	0.0);	(370250.0,	3747150.2,	0.0,	0.0,	0.0);
(370250.0,	3747200.2,	0.0,	0.0,	0.0);	(370250.0,	3747250.2,	0.0,	0.0,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370250.0,	3747300.2,	0.0,	0.0,	0.0);	(370250.0,	3747350.2,	0.0,	0.0,	0.0);
(370250.0,	3747400.2,	0.0,	0.0,	0.0);	(370250.0,	3747450.2,	0.0,	0.0,	0.0);
(370250.0,	3747500.2,	0.0,	0.0,	0.0);	(370250.0,	3747550.2,	0.0,	0.0,	0.0);
(370250.0,	3747600.2,	0.0,	0.0,	0.0);	(370250.0,	3747650.2,	0.0,	0.0,	0.0);

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( 370250.0, 3747700.2,       0.0,       0.0,       0.0);         ( 370250.0, 3747750.2,       0.0,       0.0,       0.0);
( 370250.0, 3747800.2,       0.1,       2.1,       0.0);         ( 370250.0, 3747850.2,       1.4,       1.4,       0.0);
( 370250.0, 3747900.2,       2.9,       2.9,       0.0);         ( 370250.0, 3747950.2,       3.2,       3.2,       0.0);
( 370250.0, 3748000.2,       3.3,       3.3,       0.0);         ( 370250.0, 3748050.2,       3.4,       3.4,       0.0);
( 370250.0, 3748100.2,       3.7,       3.7,       0.0);         ( 370250.0, 3748150.2,       3.7,       3.7,       0.0);
( 370250.0, 3748200.2,       4.0,       4.0,       0.0);         ( 370250.0, 3748250.2,       4.1,       4.1,       0.0);
( 370250.0, 3748300.2,       4.3,       4.3,       0.0);         ( 370250.0, 3748350.2,       4.6,      28.7,       0.0);
( 370250.0, 3748400.2,       5.0,      28.7,       0.0);         ( 370250.0, 3748450.2,       5.5,      28.7,       0.0);
( 370250.0, 3748500.2,       6.9,      28.4,       0.0);         ( 370250.0, 3748550.2,      10.4,      26.2,       0.0);
( 370250.0, 3748600.2,      15.4,      21.0,       0.0);         ( 370250.0, 3748650.2,      20.0,      20.0,       0.0);
( 370250.0, 3748700.2,      20.7,      20.7,       0.0);         ( 370250.0, 3748750.2,      18.5,      25.6,       0.0);
( 370300.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746350.2,       0.0,       0.0,       0.0);
( 370300.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746450.2,       0.0,       0.0,       0.0);
( 370300.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746550.2,       0.0,       0.0,       0.0);
( 370300.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746650.2,       0.0,       0.0,       0.0);
( 370300.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746750.2,       0.0,       0.0,       0.0);
( 370300.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746850.2,       0.0,       0.0,       0.0);
( 370300.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370300.0, 3746950.2,       0.0,       0.0,       0.0);
( 370300.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747050.2,       0.0,       0.0,       0.0);
( 370300.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747150.2,       0.0,       0.0,       0.0);
( 370300.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747250.2,       0.0,       0.0,       0.0);
( 370300.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747350.2,       0.0,       0.0,       0.0);
( 370300.0, 3747400.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747450.2,       0.0,       0.0,       0.0);
( 370300.0, 3747500.2,       0.0,       0.0,       0.0);         ( 370300.0, 3747550.2,       0.0,       0.0,       0.0);
( 370300.0, 3747600.2,       0.2,       2.4,       0.0);         ( 370300.0, 3747650.2,       1.7,       1.7,       0.0);
( 370300.0, 3747700.2,       2.3,       2.3,       0.0);         ( 370300.0, 3747750.2,       3.1,       3.1,       0.0);
( 370300.0, 3747800.2,       3.3,       3.3,       0.0);         ( 370300.0, 3747850.2,       3.4,       3.4,       0.0);
( 370300.0, 3747900.2,       3.5,       3.5,       0.0);         ( 370300.0, 3747950.2,       3.7,       3.7,       0.0);
( 370300.0, 3748000.2,       4.0,       4.0,       0.0);         ( 370300.0, 3748050.2,       4.0,       4.0,       0.0);
( 370300.0, 3748100.2,       4.0,       4.0,       0.0);         ( 370300.0, 3748150.2,       4.3,       4.3,       0.0);
( 370300.0, 3748200.2,       4.6,       4.6,       0.0);         ( 370300.0, 3748250.2,       4.6,      27.7,       0.0);
( 370300.0, 3748300.2,       4.9,      28.7,       0.0);         ( 370300.0, 3748350.2,       5.3,      28.7,       0.0);
( 370300.0, 3748400.2,       5.8,      28.7,       0.0);         ( 370300.0, 3748450.2,       8.8,      28.7,       0.0);
( 370300.0, 3748500.2,      11.5,      28.4,       0.0);         ( 370300.0, 3748550.2,      19.7,      20.7,       0.0);
( 370300.0, 3748600.2,      19.2,      20.4,       0.0);         ( 370300.0, 3748650.2,      18.8,      25.3,       0.0);
( 370300.0, 3748700.2,      20.0,      25.6,       0.0);         ( 370300.0, 3748750.2,      23.2,      26.2,       0.0);
( 370350.0, 3746300.2,       0.3,       0.3,       0.0);         ( 370350.0, 3746350.2,       0.9,       0.9,       0.0);
( 370350.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746450.2,       0.0,       0.0,       0.0);
( 370350.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746550.2,       0.0,       0.0,       0.0);
( 370350.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746650.2,       0.0,       0.0,       0.0);
( 370350.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746750.2,       0.0,       0.0,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370350.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746850.2,       0.0,       0.0,       0.0);
( 370350.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370350.0, 3746950.2,       0.0,       0.0,       0.0);
( 370350.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747050.2,       0.0,       0.0,       0.0);
( 370350.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747150.2,       0.0,       0.0,       0.0);
( 370350.0, 3747200.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747250.2,       0.0,       0.0,       0.0);
( 370350.0, 3747300.2,       0.0,       0.0,       0.0);         ( 370350.0, 3747350.2,       0.1,       3.0,       0.0);
( 370350.0, 3747400.2,       1.1,       3.0,       0.0);         ( 370350.0, 3747450.2,       2.3,       2.3,       0.0);
( 370350.0, 3747500.2,       3.1,       3.1,       0.0);         ( 370350.0, 3747550.2,       3.1,       3.1,       0.0);
( 370350.0, 3747600.2,       3.3,       3.3,       0.0);         ( 370350.0, 3747650.2,       3.4,       3.4,       0.0);
( 370350.0, 3747700.2,       3.5,       3.5,       0.0);         ( 370350.0, 3747750.2,       3.7,       3.7,       0.0);
( 370350.0, 3747800.2,       3.8,       3.8,       0.0);         ( 370350.0, 3747850.2,       4.0,       4.0,       0.0);
( 370350.0, 3747900.2,       4.0,       4.0,       0.0);         ( 370350.0, 3747950.2,       4.3,       4.3,       0.0);
( 370350.0, 3748000.2,       4.3,       4.3,       0.0);         ( 370350.0, 3748050.2,       4.6,       4.6,       0.0);
( 370350.0, 3748100.2,       4.6,       4.6,       0.0);         ( 370350.0, 3748150.2,       4.9,      20.7,       0.0);
( 370350.0, 3748200.2,       5.2,      28.4,       0.0);         ( 370350.0, 3748250.2,       5.3,      29.3,       0.0);
```

```
( 370350.0, 3748300.2,       5.6,      29.0,       0.0);         ( 370350.0, 3748350.2,       6.4,      28.7,       0.0);
( 370350.0, 3748400.2,      10.1,      28.7,       0.0);         ( 370350.0, 3748450.2,      19.4,      20.4,       0.0);
( 370350.0, 3748500.2,      19.6,      19.6,       0.0);         ( 370350.0, 3748550.2,      18.8,      27.1,       0.0);
( 370350.0, 3748600.2,      21.3,      25.6,       0.0);         ( 370350.0, 3748650.2,      23.1,      24.1,       0.0);
( 370350.0, 3748700.2,      24.8,      24.8,       0.0);         ( 370350.0, 3748750.2,      26.6,      26.6,       0.0);
( 370400.0, 3746300.2,       0.9,       0.9,       0.0);         ( 370400.0, 3746350.2,       0.9,       0.9,       0.0);
( 370400.0, 3746400.2,       0.6,       0.6,       0.0);         ( 370400.0, 3746450.2,       0.0,       0.0,       0.0);
( 370400.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746550.2,       0.0,       0.0,       0.0);
( 370400.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746650.2,       0.0,       0.0,       0.0);
( 370400.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746750.2,       0.0,       0.0,       0.0);
( 370400.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746850.2,       0.0,       0.0,       0.0);
( 370400.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370400.0, 3746950.2,       0.0,       0.0,       0.0);
( 370400.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370400.0, 3747050.2,       0.0,       0.0,       0.0);
( 370400.0, 3747100.2,       0.0,       0.0,       0.0);         ( 370400.0, 3747150.2,       0.0,       0.0,       0.0);
( 370400.0, 3747200.2,       1.0,       1.0,       0.0);         ( 370400.0, 3747250.2,       2.0,       2.0,       0.0);
( 370400.0, 3747300.2,       3.1,       3.1,       0.0);         ( 370400.0, 3747350.2,       3.3,       3.3,       0.0);
( 370400.0, 3747400.2,       3.4,       3.4,       0.0);         ( 370400.0, 3747450.2,       3.7,       3.7,       0.0);
( 370400.0, 3747500.2,       3.7,       3.7,       0.0);         ( 370400.0, 3747550.2,       3.7,       3.7,       0.0);
( 370400.0, 3747600.2,       4.0,       4.0,       0.0);         ( 370400.0, 3747650.2,       4.0,       4.0,       0.0);
( 370400.0, 3747700.2,       4.0,       4.0,       0.0);         ( 370400.0, 3747750.2,       4.3,       4.3,       0.0);
( 370400.0, 3747800.2,       4.3,       4.3,       0.0);         ( 370400.0, 3747850.2,       4.6,       4.6,       0.0);
( 370400.0, 3747900.2,       4.6,       4.6,       0.0);         ( 370400.0, 3747950.2,       4.9,       4.9,       0.0);
( 370400.0, 3748000.2,       4.9,      20.7,       0.0);         ( 370400.0, 3748050.2,       5.2,      20.7,       0.0);
( 370400.0, 3748100.2,       5.3,      28.4,       0.0);         ( 370400.0, 3748150.2,       5.5,      29.3,       0.0);
( 370400.0, 3748200.2,       5.8,      29.3,       0.0);         ( 370400.0, 3748250.2,       6.6,      29.3,       0.0);
( 370400.0, 3748300.2,       9.7,      29.3,       0.0);         ( 370400.0, 3748350.2,      14.9,      28.7,       0.0);
( 370400.0, 3748400.2,      20.1,      28.7,       0.0);         ( 370400.0, 3748450.2,      19.6,      28.7,       0.0);
( 370400.0, 3748500.2,      22.6,      22.6,       0.0);         ( 370400.0, 3748550.2,      24.5,      24.5,       0.0);
( 370400.0, 3748600.2,      25.9,      25.9,       0.0);         ( 370400.0, 3748650.2,      25.2,      25.2,       0.0);
( 370400.0, 3748700.2,      27.6,      27.6,       0.0);         ( 370400.0, 3748750.2,      28.0,      28.0,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So ***        12/29/13
                                    ***                                                                      ***        21:31:44
                                                                                                                        PAGE  12
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)

( 370450.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746350.2,       0.9,       0.9,       0.0);
( 370450.0, 3746400.2,       0.8,       0.8,       0.0);         ( 370450.0, 3746450.2,       0.0,       0.0,       0.0);
( 370450.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746550.2,       0.0,       0.0,       0.0);
( 370450.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746650.2,       0.0,       0.0,       0.0);
( 370450.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746750.2,       0.0,       0.0,       0.0);
( 370450.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746850.2,       0.0,       0.0,       0.0);
( 370450.0, 3746900.2,       0.0,       0.0,       0.0);         ( 370450.0, 3746950.2,       0.0,       0.0,       0.0);
( 370450.0, 3747000.2,       0.0,       0.0,       0.0);         ( 370450.0, 3747050.2,       1.6,       2.7,       0.0);
( 370450.0, 3747100.2,       3.1,       3.1,       0.0);         ( 370450.0, 3747150.2,       3.2,       3.2,       0.0);
( 370450.0, 3747200.2,       3.3,       3.3,       0.0);         ( 370450.0, 3747250.2,       3.4,       3.4,       0.0);
( 370450.0, 3747300.2,       3.7,       3.7,       0.0);         ( 370450.0, 3747350.2,       4.0,       4.0,       0.0);
( 370450.0, 3747400.2,       4.0,       4.0,       0.0);         ( 370450.0, 3747450.2,       4.0,       4.0,       0.0);
( 370450.0, 3747500.2,       4.3,       4.3,       0.0);         ( 370450.0, 3747550.2,       4.3,       4.3,       0.0);
( 370450.0, 3747600.2,       4.4,       4.4,       0.0);         ( 370450.0, 3747650.2,       4.6,       4.6,       0.0);
( 370450.0, 3747700.2,       4.6,       4.6,       0.0);         ( 370450.0, 3747750.2,       4.9,       4.9,       0.0);
( 370450.0, 3747800.2,       4.9,       4.9,       0.0);         ( 370450.0, 3747850.2,       5.2,       5.2,       0.0);
( 370450.0, 3747900.2,       5.3,      21.0,       0.0);         ( 370450.0, 3747950.2,       5.5,      21.0,       0.0);
( 370450.0, 3748000.2,       5.8,      20.7,       0.0);         ( 370450.0, 3748050.2,       5.8,      28.7,       0.0);
( 370450.0, 3748100.2,       6.0,      29.3,       0.0);         ( 370450.0, 3748150.2,       8.6,      29.3,       0.0);
( 370450.0, 3748200.2,      10.8,      29.3,       0.0);         ( 370450.0, 3748250.2,      16.1,      28.7,       0.0);
( 370450.0, 3748300.2,      20.5,      20.5,       0.0);         ( 370450.0, 3748350.2,      19.4,      28.7,       0.0);
( 370450.0, 3748400.2,      25.3,      28.4,       0.0);         ( 370450.0, 3748450.2,      27.8,      27.8,       0.0);
( 370450.0, 3748500.2,      26.3,      26.3,       0.0);         ( 370450.0, 3748550.2,      27.4,      27.4,       0.0);
( 370450.0, 3748600.2,      28.4,      28.4,       0.0);         ( 370450.0, 3748650.2,      27.3,      27.3,       0.0);
( 370450.0, 3748700.2,      25.3,      26.8,       0.0);         ( 370450.0, 3748750.2,      20.3,      28.0,       0.0);
( 370500.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746350.2,       0.0,       0.0,       0.0);
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( 370500.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746450.2,       0.6,       0.6,       0.0);
( 370500.0, 3746500.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746550.2,       0.0,       0.0,       0.0);
( 370500.0, 3746600.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746650.2,       0.0,       0.0,       0.0);
( 370500.0, 3746700.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746750.2,       0.0,       0.0,       0.0);
( 370500.0, 3746800.2,       0.0,       0.0,       0.0);         ( 370500.0, 3746850.2,       0.0,       0.0,       0.0);
( 370500.0, 3746900.2,       0.1,       2.7,       0.0);         ( 370500.0, 3746950.2,       2.7,       2.7,       0.0);
( 370500.0, 3747000.2,       3.3,       3.3,       0.0);         ( 370500.0, 3747050.2,       3.4,       3.4,       0.0);
( 370500.0, 3747100.2,       3.7,       3.7,       0.0);         ( 370500.0, 3747150.2,       3.8,       3.8,       0.0);
( 370500.0, 3747200.2,       4.0,       4.0,       0.0);         ( 370500.0, 3747250.2,       4.0,       4.0,       0.0);
( 370500.0, 3747300.2,       4.1,       4.1,       0.0);         ( 370500.0, 3747350.2,       4.3,       4.3,       0.0);
( 370500.0, 3747400.2,       4.6,       4.6,       0.0);         ( 370500.0, 3747450.2,       4.6,       4.6,       0.0);
( 370500.0, 3747500.2,       4.9,       4.9,       0.0);         ( 370500.0, 3747550.2,       4.9,       4.9,       0.0);
( 370500.0, 3747600.2,       5.2,       5.2,       0.0);         ( 370500.0, 3747650.2,       5.2,      20.7,       0.0);
( 370500.0, 3747700.2,       5.5,      20.7,       0.0);         ( 370500.0, 3747750.2,       5.5,      20.7,       0.0);
( 370500.0, 3747800.2,       5.8,      21.0,       0.0);         ( 370500.0, 3747850.2,       5.8,      21.0,       0.0);
( 370500.0, 3747900.2,       6.2,      24.7,       0.0);         ( 370500.0, 3747950.2,       7.2,      25.3,       0.0);
( 370500.0, 3748000.2,      10.3,      20.7,       0.0);         ( 370500.0, 3748050.2,      11.2,      26.5,       0.0);
( 370500.0, 3748100.2,      12.4,      28.7,       0.0);         ( 370500.0, 3748150.2,      16.4,      28.4,       0.0);
( 370500.0, 3748200.2,      20.4,      20.4,       0.0);         ( 370500.0, 3748250.2,      18.9,      29.3,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370500.0, 3748300.2,      22.9,      24.1,       0.0);         ( 370500.0, 3748350.2,      24.8,      24.8,       0.0);
( 370500.0, 3748400.2,      27.8,      27.8,       0.0);         ( 370500.0, 3748450.2,      28.3,      28.3,       0.0);
( 370500.0, 3748500.2,      27.5,      27.5,       0.0);         ( 370500.0, 3748550.2,      26.2,      28.4,       0.0);
( 370500.0, 3748600.2,      23.2,      28.7,       0.0);         ( 370500.0, 3748650.2,      19.1,      28.7,       0.0);
( 370500.0, 3748700.2,      17.4,      28.7,       0.0);         ( 370500.0, 3748750.2,      16.1,      28.0,       0.0);
( 370550.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370550.0, 3746350.2,       0.0,       0.0,       0.0);
( 370550.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370550.0, 3746450.2,       0.4,       1.2,       0.0);
( 370550.0, 3746500.2,       1.2,       1.2,       0.0);         ( 370550.0, 3746550.2,       1.6,       1.6,       0.0);
( 370550.0, 3746600.2,       1.3,       1.3,       0.0);         ( 370550.0, 3746650.2,       1.0,       1.0,       0.0);
( 370550.0, 3746700.2,       1.0,       1.0,       0.0);         ( 370550.0, 3746750.2,       1.7,       1.7,       0.0);
( 370550.0, 3746800.2,       3.1,       3.1,       0.0);         ( 370550.0, 3746850.2,       3.3,       3.3,       0.0);
( 370550.0, 3746900.2,       3.4,       3.4,       0.0);         ( 370550.0, 3746950.2,       3.7,       3.7,       0.0);
( 370550.0, 3747000.2,       3.8,       3.8,       0.0);         ( 370550.0, 3747050.2,       4.0,       4.0,       0.0);
( 370550.0, 3747100.2,       4.3,       4.3,       0.0);         ( 370550.0, 3747150.2,       4.3,       4.3,       0.0);
( 370550.0, 3747200.2,       4.6,       4.6,       0.0);         ( 370550.0, 3747250.2,       4.6,       4.6,       0.0);
( 370550.0, 3747300.2,       4.9,       4.9,       0.0);         ( 370550.0, 3747350.2,       4.9,       4.9,       0.0);
( 370550.0, 3747400.2,       4.9,       4.9,       0.0);         ( 370550.0, 3747450.2,       5.2,       5.2,       0.0);
( 370550.0, 3747500.2,       5.5,       5.5,       0.0);         ( 370550.0, 3747550.2,       5.5,      21.0,       0.0);
( 370550.0, 3747600.2,       5.8,      21.0,       0.0);         ( 370550.0, 3747650.2,       6.1,      21.0,       0.0);
( 370550.0, 3747700.2,       6.5,      20.7,       0.0);         ( 370550.0, 3747750.2,       6.9,      20.7,       0.0);
( 370550.0, 3747800.2,       8.1,      21.0,       0.0);         ( 370550.0, 3747850.2,       9.5,      21.0,       0.0);
( 370550.0, 3747900.2,       9.8,      24.7,       0.0);         ( 370550.0, 3747950.2,      11.3,      25.3,       0.0);
( 370550.0, 3748000.2,      19.7,      20.7,       0.0);         ( 370550.0, 3748050.2,      20.5,      20.5,       0.0);
( 370550.0, 3748100.2,      19.1,      20.7,       0.0);         ( 370550.0, 3748150.2,      19.4,      28.7,       0.0);
( 370550.0, 3748200.2,      21.9,      29.3,       0.0);         ( 370550.0, 3748250.2,      25.2,      29.3,       0.0);
( 370550.0, 3748300.2,      27.5,      27.5,       0.0);         ( 370550.0, 3748350.2,      28.0,      28.0,       0.0);
( 370550.0, 3748400.2,      26.9,      26.9,       0.0);         ( 370550.0, 3748450.2,      23.6,      28.7,       0.0);
( 370550.0, 3748500.2,      16.1,      28.7,       0.0);         ( 370550.0, 3748550.2,      10.9,      28.7,       0.0);
( 370550.0, 3748600.2,      11.0,      28.7,       0.0);         ( 370550.0, 3748650.2,      11.5,      28.7,       0.0);
( 370550.0, 3748700.2,      11.9,      53.9,       0.0);         ( 370550.0, 3748750.2,      12.7,      53.9,       0.0);
( 370600.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370600.0, 3746350.2,       0.0,       0.0,       0.0);
( 370600.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370600.0, 3746450.2,       0.0,       0.0,       0.0);
( 370600.0, 3746500.2,       1.5,       1.5,       0.0);         ( 370600.0, 3746550.2,       2.8,       2.8,       0.0);
( 370600.0, 3746600.2,       3.0,       3.0,       0.0);         ( 370600.0, 3746650.2,       3.1,       3.1,       0.0);
( 370600.0, 3746700.2,       3.1,       3.1,       0.0);         ( 370600.0, 3746750.2,       3.4,       3.4,       0.0);
( 370600.0, 3746800.2,       3.7,       3.7,       0.0);         ( 370600.0, 3746850.2,       4.0,       4.0,       0.0);
( 370600.0, 3746900.2,       4.0,       4.0,       0.0);         ( 370600.0, 3746950.2,       4.3,       4.3,       0.0);
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( 370600.0, 3747000.2,       4.3,       4.3,       0.0);         ( 370600.0, 3747050.2,       4.6,       4.6,       0.0);
( 370600.0, 3747100.2,       4.9,       4.9,       0.0);         ( 370600.0, 3747150.2,       4.9,       4.9,       0.0);
( 370600.0, 3747200.2,       5.2,       5.2,       0.0);         ( 370600.0, 3747250.2,       5.5,       5.5,       0.0);
( 370600.0, 3747300.2,       5.5,       5.5,       0.0);         ( 370600.0, 3747350.2,       5.5,      21.0,       0.0);
( 370600.0, 3747400.2,       5.8,      21.0,       0.0);         ( 370600.0, 3747450.2,       5.8,      21.0,       0.0);
( 370600.0, 3747500.2,       6.5,      21.0,       0.0);         ( 370600.0, 3747550.2,       7.4,      21.0,       0.0);
( 370600.0, 3747600.2,       8.1,      21.0,       0.0);         ( 370600.0, 3747650.2,       9.0,      21.0,       0.0);
( 370600.0, 3747700.2,       9.9,      21.0,       0.0);         ( 370600.0, 3747750.2,      11.0,      20.7,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 370600.0, 3747800.2,      13.5,      20.4,       0.0);         ( 370600.0, 3747850.2,      13.0,      21.0,       0.0);
( 370600.0, 3747900.2,      20.7,      20.7,       0.0);         ( 370600.0, 3747950.2,      18.9,      20.1,       0.0);
( 370600.0, 3748000.2,      19.7,      24.7,       0.0);         ( 370600.0, 3748050.2,      20.5,      24.7,       0.0);
( 370600.0, 3748100.2,      21.5,      21.5,       0.0);         ( 370600.0, 3748150.2,      25.6,      25.6,       0.0);
( 370600.0, 3748200.2,      27.9,      27.9,       0.0);         ( 370600.0, 3748250.2,      29.2,      29.2,       0.0);
( 370600.0, 3748300.2,      26.4,      28.7,       0.0);         ( 370600.0, 3748350.2,      21.8,      28.7,       0.0);
( 370600.0, 3748400.2,      13.7,      29.3,       0.0);         ( 370600.0, 3748450.2,       8.2,      29.3,       0.0);
( 370600.0, 3748500.2,       7.3,      28.7,       0.0);         ( 370600.0, 3748550.2,       7.6,      53.9,       0.0);
( 370600.0, 3748600.2,       8.3,      53.9,       0.0);         ( 370600.0, 3748650.2,       9.6,      54.2,       0.0);
( 370600.0, 3748700.2,      10.7,      54.6,       0.0);         ( 370600.0, 3748750.2,      11.3,      54.9,       0.0);
( 370650.0, 3746300.2,       0.0,       0.0,       0.0);         ( 370650.0, 3746350.2,       0.0,       0.0,       0.0);
( 370650.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370650.0, 3746450.2,       0.0,       0.0,       0.0);
( 370650.0, 3746500.2,       1.2,       1.2,       0.0);         ( 370650.0, 3746550.2,       2.2,       2.2,       0.0);
( 370650.0, 3746600.2,       3.3,       3.3,       0.0);         ( 370650.0, 3746650.2,       3.7,       3.7,       0.0);
( 370650.0, 3746700.2,       4.0,       4.0,       0.0);         ( 370650.0, 3746750.2,       4.0,       4.0,       0.0);
( 370650.0, 3746800.2,       4.3,       4.3,       0.0);         ( 370650.0, 3746850.2,       4.6,       4.6,       0.0);
( 370650.0, 3746900.2,       4.6,       4.6,       0.0);         ( 370650.0, 3746950.2,       4.9,       4.9,       0.0);
( 370650.0, 3747000.2,       5.0,       5.0,       0.0);         ( 370650.0, 3747050.2,       5.2,       5.2,       0.0);
( 370650.0, 3747100.2,       5.5,       5.5,       0.0);         ( 370650.0, 3747150.2,       5.6,       5.6,       0.0);
( 370650.0, 3747200.2,       6.1,       6.1,       0.0);         ( 370650.0, 3747250.2,       6.8,      21.0,       0.0);
( 370650.0, 3747300.2,       6.5,      21.0,       0.0);         ( 370650.0, 3747350.2,       7.2,      21.0,       0.0);
( 370650.0, 3747400.2,       8.3,      21.0,       0.0);         ( 370650.0, 3747450.2,       8.0,      21.0,       0.0);
( 370650.0, 3747500.2,       8.7,      21.0,       0.0);         ( 370650.0, 3747550.2,      10.6,      21.0,       0.0);
( 370650.0, 3747600.2,      11.6,      21.0,       0.0);         ( 370650.0, 3747650.2,      16.1,      21.0,       0.0);
( 370650.0, 3747700.2,      20.2,      20.2,       0.0);         ( 370650.0, 3747750.2,      18.4,      20.4,       0.0);
( 370650.0, 3747800.2,      17.2,      20.4,       0.0);         ( 370650.0, 3747850.2,      16.2,      20.4,       0.0);
( 370650.0, 3747900.2,      18.5,      18.5,       0.0);         ( 370650.0, 3747950.2,      18.5,      25.0,       0.0);
( 370650.0, 3748000.2,      24.3,      24.3,       0.0);         ( 370650.0, 3748050.2,      25.3,      25.3,       0.0);
( 370650.0, 3748100.2,      25.4,      25.4,       0.0);         ( 370650.0, 3748150.2,      26.7,      26.7,       0.0);
( 370650.0, 3748200.2,      27.3,      27.3,       0.0);         ( 370650.0, 3748250.2,      24.5,      29.3,       0.0);
( 370650.0, 3748300.2,      11.0,      29.3,       0.0);         ( 370650.0, 3748350.2,       7.3,      29.3,       0.0);
( 370650.0, 3748400.2,       7.5,      29.3,       0.0);         ( 370650.0, 3748450.2,       8.0,      29.3,       0.0);
( 370650.0, 3748500.2,       8.6,      28.7,       0.0);         ( 370650.0, 3748550.2,       9.2,      53.9,       0.0);
( 370650.0, 3748600.2,       9.8,      54.6,       0.0);         ( 370650.0, 3748650.2,      11.1,      54.9,       0.0);
( 370650.0, 3748700.2,      12.3,      55.2,       0.0);         ( 370650.0, 3748750.2,      13.2,      55.2,       0.0);
( 370700.0, 3746300.2,       0.1,       0.1,       0.0);         ( 370700.0, 3746350.2,       0.0,       0.0,       0.0);
( 370700.0, 3746400.2,       0.0,       0.0,       0.0);         ( 370700.0, 3746450.2,       0.0,       0.0,       0.0);
( 370700.0, 3746500.2,       0.0,       2.7,       0.0);         ( 370700.0, 3746550.2,       2.3,       2.3,       0.0);
( 370700.0, 3746600.2,       3.8,       3.8,       0.0);         ( 370700.0, 3746650.2,       4.6,       4.6,       0.0);
( 370700.0, 3746700.2,       4.9,       4.9,       0.0);         ( 370700.0, 3746750.2,       4.9,       4.9,       0.0);
( 370700.0, 3746800.2,       5.2,       5.2,       0.0);         ( 370700.0, 3746850.2,       5.2,       5.2,       0.0);
( 370700.0, 3746900.2,       5.5,       5.5,       0.0);         ( 370700.0, 3746950.2,       5.5,       5.5,       0.0);
( 370700.0, 3747000.2,       5.8,       5.8,       0.0);         ( 370700.0, 3747050.2,       6.1,       6.1,       0.0);
( 370700.0, 3747100.2,       6.8,      22.9,       0.0);         ( 370700.0, 3747150.2,       7.4,      23.5,       0.0);
( 370700.0, 3747200.2,       8.5,      21.6,       0.0);         ( 370700.0, 3747250.2,      10.1,      21.3,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370700.0,	3747300.2,	11.2,	21.0,	0.0);	(370700.0,	3747350.2,	11.4,	21.0,	0.0);
(370700.0,	3747400.2,	10.7,	21.0,	0.0);	(370700.0,	3747450.2,	11.2,	21.0,	0.0);
(370700.0,	3747500.2,	13.4,	21.0,	0.0);	(370700.0,	3747550.2,	19.2,	20.7,	0.0);
(370700.0,	3747600.2,	20.5,	20.5,	0.0);	(370700.0,	3747650.2,	19.3,	19.3,	0.0);
(370700.0,	3747700.2,	17.4,	17.4,	0.0);	(370700.0,	3747750.2,	15.4,	15.4,	0.0);
(370700.0,	3747800.2,	14.9,	14.9,	0.0);	(370700.0,	3747850.2,	16.1,	16.1,	0.0);
(370700.0,	3747900.2,	17.9,	17.9,	0.0);	(370700.0,	3747950.2,	18.2,	18.2,	0.0);
(370700.0,	3748000.2,	20.6,	25.0,	0.0);	(370700.0,	3748050.2,	23.1,	25.9,	0.0);
(370700.0,	3748100.2,	22.8,	26.8,	0.0);	(370700.0,	3748150.2,	22.6,	27.1,	0.0);
(370700.0,	3748200.2,	16.2,	29.3,	0.0);	(370700.0,	3748250.2,	10.2,	29.3,	0.0);
(370700.0,	3748300.2,	7.7,	29.3,	0.0);	(370700.0,	3748350.2,	8.4,	29.3,	0.0);
(370700.0,	3748400.2,	9.0,	29.3,	0.0);	(370700.0,	3748450.2,	9.5,	28.7,	0.0);
(370700.0,	3748500.2,	10.1,	53.9,	0.0);	(370700.0,	3748550.2,	11.0,	54.2,	0.0);
(370700.0,	3748600.2,	11.7,	54.9,	0.0);	(370700.0,	3748650.2,	13.3,	55.2,	0.0);
(370700.0,	3748700.2,	14.8,	55.2,	0.0);	(370700.0,	3748750.2,	16.5,	55.2,	0.0);
(370750.0,	3746300.2,	0.9,	0.9,	0.0);	(370750.0,	3746350.2,	0.0,	0.0,	0.0);
(370750.0,	3746400.2,	0.0,	3.0,	0.0);	(370750.0,	3746450.2,	0.3,	3.3,	0.0);
(370750.0,	3746500.2,	3.1,	3.1,	0.0);	(370750.0,	3746550.2,	3.8,	3.8,	0.0);
(370750.0,	3746600.2,	4.7,	4.7,	0.0);	(370750.0,	3746650.2,	5.8,	5.8,	0.0);
(370750.0,	3746700.2,	5.8,	5.8,	0.0);	(370750.0,	3746750.2,	5.8,	5.8,	0.0);
(370750.0,	3746800.2,	5.8,	5.8,	0.0);	(370750.0,	3746850.2,	5.9,	5.9,	0.0);
(370750.0,	3746900.2,	6.6,	6.6,	0.0);	(370750.0,	3746950.2,	7.2,	7.2,	0.0);
(370750.0,	3747000.2,	8.1,	8.1,	0.0);	(370750.0,	3747050.2,	9.2,	21.9,	0.0);
(370750.0,	3747100.2,	10.0,	23.5,	0.0);	(370750.0,	3747150.2,	10.9,	23.5,	0.0);
(370750.0,	3747160.2,	11.7,	23.5,	0.0);	(370750.0,	3747170.2,	12.5,	23.5,	0.0);
(370750.0,	3747180.2,	13.0,	23.2,	0.0);	(370750.0,	3747190.2,	13.4,	21.6,	0.0);
(370750.0,	3747200.2,	13.7,	21.6,	0.0);	(370750.0,	3747210.2,	14.0,	21.6,	0.0);
(370750.0,	3747220.2,	14.3,	21.3,	0.0);	(370750.0,	3747230.2,	14.6,	21.3,	0.0);
(370750.0,	3747240.2,	14.9,	21.3,	0.0);	(370750.0,	3747250.2,	15.2,	21.0,	0.0);
(370750.0,	3747260.2,	15.6,	21.0,	0.0);	(370750.0,	3747270.2,	16.1,	21.0,	0.0);
(370750.0,	3747280.2,	16.4,	20.7,	0.0);	(370750.0,	3747290.2,	16.8,	21.0,	0.0);
(370750.0,	3747300.2,	17.5,	21.0,	0.0);	(370750.0,	3747310.2,	18.4,	21.0,	0.0);
(370750.0,	3747320.2,	19.3,	21.0,	0.0);	(370750.0,	3747330.2,	20.1,	20.1,	0.0);
(370750.0,	3747340.2,	20.5,	20.5,	0.0);	(370750.0,	3747350.2,	20.6,	20.6,	0.0);
(370750.0,	3747360.2,	20.7,	20.7,	0.0);	(370750.0,	3747370.2,	20.8,	20.8,	0.0);
(370750.0,	3747380.2,	20.9,	20.9,	0.0);	(370750.0,	3747390.2,	20.7,	20.7,	0.0);
(370750.0,	3747400.2,	20.6,	20.6,	0.0);	(370750.0,	3747410.2,	20.6,	20.6,	0.0);
(370750.0,	3747420.2,	20.6,	20.6,	0.0);	(370750.0,	3747430.2,	20.6,	20.6,	0.0);
(370750.0,	3747440.2,	20.8,	20.8,	0.0);	(370750.0,	3747450.2,	20.8,	20.8,	0.0);
(370750.0,	3747460.2,	20.3,	20.3,	0.0);	(370750.0,	3747470.2,	20.0,	20.0,	0.0);
(370750.0,	3747480.2,	20.3,	20.3,	0.0);	(370750.0,	3747490.2,	20.5,	20.5,	0.0);
(370750.0,	3747500.2,	20.5,	20.5,	0.0);	(370750.0,	3747510.2,	20.1,	20.4,	0.0);
(370750.0,	3747520.2,	19.4,	21.0,	0.0);	(370750.0,	3747530.2,	18.6,	21.0,	0.0);
(370750.0,	3747540.2,	18.2,	21.0,	0.0);	(370750.0,	3747550.2,	18.1,	18.1,	0.0);
(370750.0,	3747560.2,	17.9,	17.9,	0.0);	(370750.0,	3747570.2,	17.8,	17.8,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370750.0,	3747580.2,	17.6,	17.6,	0.0);	(370750.0,	3747590.2,	17.5,	17.5,	0.0);
(370750.0,	3747600.2,	17.2,	17.2,	0.0);	(370750.0,	3747610.2,	17.0,	17.0,	0.0);
(370750.0,	3747650.2,	17.0,	17.0,	0.0);	(370750.0,	3747700.2,	15.9,	15.9,	0.0);
(370750.0,	3747750.2,	14.7,	14.7,	0.0);	(370750.0,	3747800.2,	15.1,	15.1,	0.0);

```
( 370750.0, 3747850.2,      17.2,      17.2,       0.0);         ( 370750.0, 3747900.2,      18.3,      18.3,       0.0);
( 370750.0, 3747950.2,      18.2,      18.2,       0.0);         ( 370750.0, 3748000.2,      17.4,      17.4,       0.0);
( 370750.0, 3748050.2,      12.0,      27.1,       0.0);         ( 370750.0, 3748100.2,       9.9,      29.0,       0.0);
( 370750.0, 3748150.2,      10.6,      29.3,       0.0);         ( 370750.0, 3748200.2,       8.3,      29.3,       0.0);
( 370750.0, 3748250.2,       8.0,      29.3,       0.0);         ( 370750.0, 3748300.2,       9.3,      29.3,       0.0);
( 370750.0, 3748350.2,      10.5,      29.3,       0.0);         ( 370750.0, 3748400.2,      11.0,      29.6,       0.0);
( 370750.0, 3748450.2,      11.4,      49.1,       0.0);         ( 370750.0, 3748500.2,      12.4,      53.9,       0.0);
( 370750.0, 3748550.2,      13.9,      54.6,       0.0);         ( 370750.0, 3748600.2,      15.9,      54.9,       0.0);
( 370750.0, 3748650.2,      18.4,      55.2,       0.0);         ( 370750.0, 3748700.2,      21.3,      54.9,       0.0);
( 370750.0, 3748750.2,      23.4,      55.2,       0.0);         ( 370760.0, 3747150.2,      11.6,      23.5,       0.0);
( 370760.0, 3747160.2,      12.2,      23.5,       0.0);         ( 370760.0, 3747170.2,      13.0,      23.5,       0.0);
( 370760.0, 3747180.2,      14.0,      23.2,       0.0);         ( 370760.0, 3747190.2,      14.7,      21.6,       0.0);
( 370760.0, 3747200.2,      15.2,      21.6,       0.0);         ( 370760.0, 3747210.2,      15.5,      21.3,       0.0);
( 370760.0, 3747220.2,      15.8,      21.3,       0.0);         ( 370760.0, 3747230.2,      16.1,      21.3,       0.0);
( 370760.0, 3747240.2,      16.4,      20.7,       0.0);         ( 370760.0, 3747250.2,      16.7,      20.7,       0.0);
( 370760.0, 3747260.2,      17.0,      20.1,       0.0);         ( 370760.0, 3747270.2,      17.3,      19.2,       0.0);
( 370760.0, 3747280.2,      17.6,      17.6,       0.0);         ( 370760.0, 3747290.2,      18.0,      18.0,       0.0);
( 370760.0, 3747300.2,      18.6,      18.6,       0.0);         ( 370760.0, 3747310.2,      19.3,      21.0,       0.0);
( 370760.0, 3747320.2,      20.2,      21.0,       0.0);         ( 370760.0, 3747330.2,      21.0,      21.0,       0.0);
( 370760.0, 3747340.2,      20.9,      20.9,       0.0);         ( 370760.0, 3747350.2,      20.7,      20.7,       0.0);
( 370760.0, 3747360.2,      20.5,      20.5,       0.0);         ( 370760.0, 3747370.2,      20.3,      20.3,       0.0);
( 370760.0, 3747380.2,      20.2,      20.2,       0.0);         ( 370760.0, 3747390.2,      19.9,      19.9,       0.0);
( 370760.0, 3747400.2,      19.7,      19.7,       0.0);         ( 370760.0, 3747410.2,      19.7,      19.7,       0.0);
( 370760.0, 3747420.2,      19.7,      19.7,       0.0);         ( 370760.0, 3747430.2,      19.8,      19.8,       0.0);
( 370760.0, 3747440.2,      20.2,      20.2,       0.0);         ( 370760.0, 3747450.2,      20.6,      20.6,       0.0);
( 370760.0, 3747460.2,      20.6,      20.6,       0.0);         ( 370760.0, 3747470.2,      20.6,      20.6,       0.0);
( 370760.0, 3747480.2,      20.4,      20.4,       0.0);         ( 370760.0, 3747490.2,      19.9,      20.4,       0.0);
( 370760.0, 3747500.2,      19.2,      20.7,       0.0);         ( 370760.0, 3747510.2,      18.6,      21.0,       0.0);
( 370760.0, 3747520.2,      18.1,      21.0,       0.0);         ( 370760.0, 3747530.2,      17.8,      21.0,       0.0);
( 370760.0, 3747540.2,      17.5,      21.0,       0.0);         ( 370760.0, 3747550.2,      17.3,      17.3,       0.0);
( 370760.0, 3747560.2,      17.3,      17.3,       0.0);         ( 370760.0, 3747570.2,      17.2,      17.2,       0.0);
( 370760.0, 3747580.2,      17.0,      17.0,       0.0);         ( 370760.0, 3747590.2,      16.9,      16.9,       0.0);
( 370760.0, 3747600.2,      16.7,      16.7,       0.0);         ( 370760.0, 3747610.2,      16.6,      16.6,       0.0);
( 370770.0, 3747150.2,      12.8,      23.5,       0.0);         ( 370770.0, 3747160.2,      13.3,      23.5,       0.0);
( 370770.0, 3747170.2,      14.2,      23.5,       0.0);         ( 370770.0, 3747180.2,      15.1,      23.2,       0.0);
( 370770.0, 3747190.2,      15.9,      21.6,       0.0);         ( 370770.0, 3747200.2,      16.4,      21.6,       0.0);
( 370770.0, 3747210.2,      16.7,      21.3,       0.0);         ( 370770.0, 3747220.2,      17.0,      21.3,       0.0);
( 370770.0, 3747230.2,      17.3,      21.3,       0.0);         ( 370770.0, 3747240.2,      17.6,      20.7,       0.0);
( 370770.0, 3747250.2,      17.9,      18.9,       0.0);         ( 370770.0, 3747260.2,      18.1,      20.1,       0.0);
( 370770.0, 3747270.2,      18.2,      19.2,       0.0);         ( 370770.0, 3747280.2,      18.5,      18.5,       0.0);
( 370770.0, 3747290.2,      18.8,      18.8,       0.0);         ( 370770.0, 3747300.2,      19.2,      20.4,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370770.0, 3747310.2,      19.8,      19.8,       0.0);         ( 370770.0, 3747320.2,      20.5,      20.5,       0.0);
( 370770.0, 3747330.2,      20.9,      20.9,       0.0);         ( 370770.0, 3747340.2,      20.5,      20.5,       0.0);
( 370770.0, 3747350.2,      19.9,      19.9,       0.0);         ( 370770.0, 3747360.2,      19.6,      19.6,       0.0);
( 370770.0, 3747370.2,      19.3,      19.3,       0.0);         ( 370770.0, 3747380.2,      19.1,      20.4,       0.0);
( 370770.0, 3747390.2,      19.0,      19.0,       0.0);         ( 370770.0, 3747400.2,      18.8,      18.8,       0.0);
( 370770.0, 3747410.2,      18.8,      18.8,       0.0);         ( 370770.0, 3747420.2,      18.8,      18.8,       0.0);
( 370770.0, 3747430.2,      18.8,      20.1,       0.0);         ( 370770.0, 3747440.2,      18.9,      20.7,       0.0);
( 370770.0, 3747450.2,      19.2,      20.7,       0.0);         ( 370770.0, 3747460.2,      19.3,      20.7,       0.0);
( 370770.0, 3747470.2,      19.2,      20.7,       0.0);         ( 370770.0, 3747480.2,      18.8,      20.7,       0.0);
( 370770.0, 3747490.2,      18.3,      20.7,       0.0);         ( 370770.0, 3747500.2,      17.8,      20.7,       0.0);
( 370770.0, 3747510.2,      17.4,      21.0,       0.0);         ( 370770.0, 3747520.2,      17.1,      21.0,       0.0);
( 370770.0, 3747530.2,      16.8,      21.0,       0.0);         ( 370770.0, 3747540.2,      16.7,      21.0,       0.0);
( 370770.0, 3747550.2,      16.7,      16.7,       0.0);         ( 370770.0, 3747560.2,      16.7,      16.7,       0.0);
( 370770.0, 3747570.2,      16.6,      16.6,       0.0);         ( 370770.0, 3747580.2,      16.4,      16.4,       0.0);
( 370770.0, 3747590.2,      16.3,      16.3,       0.0);         ( 370770.0, 3747600.2,      16.1,      16.1,       0.0);
```

```
( 370770.0, 3747610.2,      16.1,      16.1,       0.0);         ( 370780.0, 3747150.2,      14.5,      23.5,       0.0);
( 370780.0, 3747160.2,      15.1,      23.5,       0.0);         ( 370780.0, 3747170.2,      15.8,      23.2,       0.0);
( 370780.0, 3747180.2,      16.6,      21.6,       0.0);         ( 370780.0, 3747190.2,      17.1,      21.6,       0.0);
( 370780.0, 3747200.2,      17.7,      21.3,       0.0);         ( 370780.0, 3747210.2,      18.2,      21.3,       0.0);
( 370780.0, 3747220.2,      18.4,      21.3,       0.0);         ( 370780.0, 3747230.2,      18.5,      20.7,       0.0);
( 370780.0, 3747240.2,      18.8,      19.8,       0.0);         ( 370780.0, 3747250.2,      19.0,      19.0,       0.0);
( 370780.0, 3747260.2,      19.1,      19.1,       0.0);         ( 370780.0, 3747270.2,      19.3,      19.3,       0.0);
( 370780.0, 3747280.2,      19.4,      19.4,       0.0);         ( 370780.0, 3747290.2,      19.7,      19.7,       0.0);
( 370780.0, 3747300.2,      20.1,      20.1,       0.0);         ( 370780.0, 3747310.2,      20.6,      20.6,       0.0);
( 370780.0, 3747320.2,      20.8,      20.8,       0.0);         ( 370780.0, 3747330.2,      20.8,      20.8,       0.0);
( 370780.0, 3747340.2,      20.0,      20.4,       0.0);         ( 370780.0, 3747350.2,      19.2,      19.2,       0.0);
( 370780.0, 3747360.2,      18.7,      18.7,       0.0);         ( 370780.0, 3747370.2,      18.4,      18.4,       0.0);
( 370780.0, 3747380.2,      18.2,      20.4,       0.0);         ( 370780.0, 3747390.2,      18.1,      18.1,       0.0);
( 370780.0, 3747400.2,      17.9,      17.9,       0.0);         ( 370780.0, 3747410.2,      17.9,      17.9,       0.0);
( 370780.0, 3747420.2,      17.9,      17.9,       0.0);         ( 370780.0, 3747430.2,      17.9,      20.7,       0.0);
( 370780.0, 3747440.2,      17.9,      20.7,       0.0);         ( 370780.0, 3747450.2,      17.9,      20.7,       0.0);
( 370780.0, 3747460.2,      17.9,      20.7,       0.0);         ( 370780.0, 3747470.2,      17.8,      20.7,       0.0);
( 370780.0, 3747480.2,      17.5,      20.7,       0.0);         ( 370780.0, 3747490.2,      17.2,      20.7,       0.0);
( 370780.0, 3747500.2,      16.8,      20.7,       0.0);         ( 370780.0, 3747510.2,      16.3,      21.0,       0.0);
( 370780.0, 3747520.2,      16.0,      21.0,       0.0);         ( 370780.0, 3747530.2,      15.8,      21.0,       0.0);
( 370780.0, 3747540.2,      15.8,      21.0,       0.0);         ( 370780.0, 3747550.2,      15.8,      15.8,       0.0);
( 370780.0, 3747560.2,      15.9,      15.9,       0.0);         ( 370780.0, 3747570.2,      16.1,      16.1,       0.0);
( 370780.0, 3747580.2,      16.1,      16.1,       0.0);         ( 370780.0, 3747590.2,      16.1,      16.1,       0.0);
( 370780.0, 3747600.2,      16.0,      16.0,       0.0);         ( 370780.0, 3747610.2,      15.9,      15.9,       0.0);
( 370790.0, 3747150.2,      16.6,      23.2,       0.0);         ( 370790.0, 3747160.2,      17.1,      22.2,       0.0);
( 370790.0, 3747170.2,      17.7,      21.6,       0.0);         ( 370790.0, 3747180.2,      18.2,      21.6,       0.0);
( 370790.0, 3747190.2,      18.6,      21.6,       0.0);         ( 370790.0, 3747200.2,      19.1,      20.1,       0.0);
( 370790.0, 3747210.2,      19.4,      19.4,       0.0);         ( 370790.0, 3747220.2,      19.6,      20.7,       0.0);
( 370790.0, 3747230.2,      19.7,      20.7,       0.0);         ( 370790.0, 3747240.2,      19.9,      19.9,       0.0);
( 370790.0, 3747250.2,      19.9,      19.9,       0.0);         ( 370790.0, 3747260.2,      20.0,      20.0,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370790.0, 3747270.2,      20.2,      20.2,       0.0);         ( 370790.0, 3747280.2,      20.3,      20.3,       0.0);
( 370790.0, 3747290.2,      20.6,      20.6,       0.0);         ( 370790.0, 3747300.2,      20.9,      20.9,       0.0);
( 370790.0, 3747310.2,      21.0,      21.0,       0.0);         ( 370790.0, 3747320.2,      20.7,      20.7,       0.0);
( 370790.0, 3747330.2,      20.0,      20.4,       0.0);         ( 370790.0, 3747340.2,      19.2,      21.0,       0.0);
( 370790.0, 3747350.2,      18.6,      20.4,       0.0);         ( 370790.0, 3747360.2,      18.2,      18.2,       0.0);
( 370790.0, 3747370.2,      17.9,      17.9,       0.0);         ( 370790.0, 3747380.2,      17.8,      17.8,       0.0);
( 370790.0, 3747390.2,      17.6,      17.6,       0.0);         ( 370790.0, 3747400.2,      17.5,      17.5,       0.0);
( 370790.0, 3747410.2,      17.3,      17.3,       0.0);         ( 370790.0, 3747420.2,      17.3,      17.3,       0.0);
( 370790.0, 3747430.2,      17.2,      20.7,       0.0);         ( 370790.0, 3747440.2,      17.1,      20.7,       0.0);
( 370790.0, 3747450.2,      17.2,      20.7,       0.0);         ( 370790.0, 3747460.2,      17.0,      20.7,       0.0);
( 370790.0, 3747470.2,      16.9,      20.7,       0.0);         ( 370790.0, 3747480.2,      16.6,      20.7,       0.0);
( 370790.0, 3747490.2,      16.3,      20.7,       0.0);         ( 370790.0, 3747500.2,      16.0,      20.7,       0.0);
( 370790.0, 3747510.2,      15.7,      21.0,       0.0);         ( 370790.0, 3747520.2,      15.4,      21.0,       0.0);
( 370790.0, 3747530.2,      15.2,      21.0,       0.0);         ( 370790.0, 3747540.2,      15.2,      21.0,       0.0);
( 370790.0, 3747550.2,      15.2,      15.2,       0.0);         ( 370790.0, 3747560.2,      15.3,      15.3,       0.0);
( 370790.0, 3747570.2,      15.5,      15.5,       0.0);         ( 370790.0, 3747580.2,      15.6,      15.6,       0.0);
( 370790.0, 3747590.2,      15.8,      15.8,       0.0);         ( 370790.0, 3747600.2,      15.8,      15.8,       0.0);
( 370790.0, 3747610.2,      15.8,      15.8,       0.0);         ( 370800.0, 3746300.2,       1.7,       1.7,       0.0);
( 370800.0, 3746350.2,       2.8,       2.8,       0.0);         ( 370800.0, 3746400.2,       3.2,       3.2,       0.0);
( 370800.0, 3746450.2,       3.4,       3.4,       0.0);         ( 370800.0, 3746500.2,       3.7,       3.7,       0.0);
( 370800.0, 3746550.2,       4.4,       4.4,       0.0);         ( 370800.0, 3746600.2,       5.2,       5.2,       0.0);
( 370800.0, 3746650.2,       6.1,       6.1,       0.0);         ( 370800.0, 3746700.2,       6.1,       6.1,       0.0);
( 370800.0, 3746750.2,       6.5,       6.5,       0.0);         ( 370800.0, 3746800.2,       7.6,       7.6,       0.0);
( 370800.0, 3746850.2,       8.4,       8.4,       0.0);         ( 370800.0, 3746900.2,       9.2,       9.2,       0.0);
( 370800.0, 3746950.2,       9.8,       9.8,       0.0);         ( 370800.0, 3747000.2,      11.1,      11.1,       0.0);
( 370800.0, 3747050.2,      13.3,      21.6,       0.0);         ( 370800.0, 3747100.2,      15.3,      23.2,       0.0);
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( 370800.0, 3747150.2,      18.2,      22.2,       0.0);         ( 370800.0, 3747160.2,      18.7,      21.9,       0.0);
( 370800.0, 3747170.2,      19.2,      21.3,       0.0);         ( 370800.0, 3747180.2,      19.5,      21.6,       0.0);
( 370800.0, 3747190.2,      19.9,      21.0,       0.0);         ( 370800.0, 3747200.2,      20.2,      20.2,       0.0);
( 370800.0, 3747210.2,      20.3,      20.3,       0.0);         ( 370800.0, 3747220.2,      20.6,      20.6,       0.0);
( 370800.0, 3747230.2,      20.8,      20.8,       0.0);         ( 370800.0, 3747240.2,      20.8,      20.8,       0.0);
( 370800.0, 3747250.2,      20.8,      20.8,       0.0);         ( 370800.0, 3747260.2,      20.8,      20.8,       0.0);
( 370800.0, 3747270.2,      20.9,      20.9,       0.0);         ( 370800.0, 3747280.2,      21.0,      21.0,       0.0);
( 370800.0, 3747290.2,      21.0,      21.0,       0.0);         ( 370800.0, 3747300.2,      21.0,      21.0,       0.0);
( 370800.0, 3747310.2,      20.8,      20.8,       0.0);         ( 370800.0, 3747320.2,      20.0,      20.4,       0.0);
( 370800.0, 3747330.2,      19.2,      21.0,       0.0);         ( 370800.0, 3747340.2,      18.6,      20.4,       0.0);
( 370800.0, 3747350.2,      18.2,      18.2,       0.0);         ( 370800.0, 3747360.2,      17.9,      17.9,       0.0);
( 370800.0, 3747370.2,      17.5,      17.5,       0.0);         ( 370800.0, 3747380.2,      17.2,      17.2,       0.0);
( 370800.0, 3747390.2,      17.0,      17.0,       0.0);         ( 370800.0, 3747400.2,      16.9,      16.9,       0.0);
( 370800.0, 3747410.2,      16.7,      16.7,       0.0);         ( 370800.0, 3747420.2,      16.7,      16.7,       0.0);
( 370800.0, 3747430.2,      16.6,      16.6,       0.0);         ( 370800.0, 3747440.2,      16.5,      20.7,       0.0);
( 370800.0, 3747450.2,      16.6,      16.6,       0.0);         ( 370800.0, 3747460.2,      16.4,      20.7,       0.0);
( 370800.0, 3747470.2,      16.4,      20.7,       0.0);         ( 370800.0, 3747480.2,      16.2,      20.7,       0.0);
( 370800.0, 3747490.2,      15.9,      20.7,       0.0);         ( 370800.0, 3747500.2,      15.6,      20.7,       0.0);
( 370800.0, 3747510.2,      15.2,      20.7,       0.0);         ( 370800.0, 3747520.2,      15.0,      20.7,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370800.0, 3747530.2,      15.0,      15.0,       0.0);         ( 370800.0, 3747540.2,      15.2,      15.2,       0.0);
( 370800.0, 3747550.2,      15.2,      23.5,       0.0);         ( 370800.0, 3747560.2,      15.2,      23.5,       0.0);
( 370800.0, 3747570.2,      15.2,      23.5,       0.0);         ( 370800.0, 3747580.2,      15.2,      23.5,       0.0);
( 370800.0, 3747590.2,      15.3,      23.8,       0.0);         ( 370800.0, 3747600.2,      15.6,      23.8,       0.0);
( 370800.0, 3747610.2,      15.7,      23.8,       0.0);         ( 370800.0, 3747650.2,      16.4,      22.6,       0.0);
( 370800.0, 3747700.2,      16.9,      16.9,       0.0);         ( 370800.0, 3747750.2,      16.0,      16.0,       0.0);
( 370800.0, 3747800.2,      16.9,      16.9,       0.0);         ( 370800.0, 3747850.2,      18.3,      18.3,       0.0);
( 370800.0, 3747900.2,      18.6,      18.6,       0.0);         ( 370800.0, 3747950.2,      17.5,      17.5,       0.0);
( 370800.0, 3748000.2,      15.5,      15.5,       0.0);         ( 370800.0, 3748050.2,      12.0,      26.8,       0.0);
( 370800.0, 3748100.2,      11.1,      27.1,       0.0);         ( 370800.0, 3748150.2,      11.5,      28.4,       0.0);
( 370800.0, 3748200.2,       9.4,      29.3,       0.0);         ( 370800.0, 3748250.2,       9.6,      49.1,       0.0);
( 370800.0, 3748300.2,      10.8,      49.1,       0.0);         ( 370800.0, 3748350.2,      12.5,      32.9,       0.0);
( 370800.0, 3748400.2,      13.9,      38.1,       0.0);         ( 370800.0, 3748450.2,      15.5,      48.8,       0.0);
( 370800.0, 3748500.2,      17.6,      49.1,       0.0);         ( 370800.0, 3748550.2,      20.6,      49.7,       0.0);
( 370800.0, 3748600.2,      22.8,      53.9,       0.0);         ( 370800.0, 3748650.2,      24.9,      54.6,       0.0);
( 370800.0, 3748700.2,      25.8,      54.9,       0.0);         ( 370800.0, 3748750.2,      28.0,      55.2,       0.0);
( 370810.0, 3747150.2,      19.8,      21.9,       0.0);         ( 370810.0, 3747160.2,      20.1,      21.3,       0.0);
( 370810.0, 3747170.2,      20.6,      20.6,       0.0);         ( 370810.0, 3747180.2,      20.9,      20.9,       0.0);
( 370810.0, 3747190.2,      21.1,      21.1,       0.0);         ( 370810.0, 3747200.2,      21.1,      21.1,       0.0);
( 370810.0, 3747210.2,      21.2,      21.2,       0.0);         ( 370810.0, 3747220.2,      21.3,      21.3,       0.0);
( 370810.0, 3747230.2,      21.2,      21.2,       0.0);         ( 370810.0, 3747240.2,      21.0,      21.0,       0.0);
( 370810.0, 3747250.2,      21.0,      21.0,       0.0);         ( 370810.0, 3747260.2,      21.0,      21.0,       0.0);
( 370810.0, 3747270.2,      21.0,      21.0,       0.0);         ( 370810.0, 3747280.2,      20.9,      20.9,       0.0);
( 370810.0, 3747290.2,      20.8,      20.8,       0.0);         ( 370810.0, 3747300.2,      20.6,      20.6,       0.0);
( 370810.0, 3747310.2,      20.2,      20.2,       0.0);         ( 370810.0, 3747320.2,      19.4,      19.4,       0.0);
( 370810.0, 3747330.2,      18.7,      18.7,       0.0);         ( 370810.0, 3747340.2,      18.2,      18.2,       0.0);
( 370810.0, 3747350.2,      17.9,      17.9,       0.0);         ( 370810.0, 3747360.2,      17.5,      17.5,       0.0);
( 370810.0, 3747370.2,      17.2,      17.2,       0.0);         ( 370810.0, 3747380.2,      17.0,      17.0,       0.0);
( 370810.0, 3747390.2,      16.7,      16.7,       0.0);         ( 370810.0, 3747400.2,      16.4,      16.4,       0.0);
( 370810.0, 3747410.2,      16.4,      16.4,       0.0);         ( 370810.0, 3747420.2,      16.3,      16.3,       0.0);
( 370810.0, 3747430.2,      16.1,      16.1,       0.0);         ( 370810.0, 3747440.2,      16.1,      16.1,       0.0);
( 370810.0, 3747450.2,      16.1,      16.1,       0.0);         ( 370810.0, 3747460.2,      16.1,      16.1,       0.0);
( 370810.0, 3747470.2,      16.1,      16.1,       0.0);         ( 370810.0, 3747480.2,      16.1,      16.1,       0.0);
( 370810.0, 3747490.2,      16.0,      16.0,       0.0);         ( 370810.0, 3747500.2,      15.6,      15.6,       0.0);
( 370810.0, 3747510.2,      15.2,      15.2,       0.0);         ( 370810.0, 3747520.2,      15.1,      23.5,       0.0);
( 370810.0, 3747530.2,      14.9,      23.5,       0.0);         ( 370810.0, 3747540.2,      15.0,      23.5,       0.0);
( 370810.0, 3747550.2,      15.0,      23.5,       0.0);         ( 370810.0, 3747560.2,      15.0,      23.5,       0.0);
```

```
( 370810.0, 3747570.2,      15.1,      23.8,       0.0);         ( 370810.0, 3747580.2,      15.3,      23.8,       0.0);
( 370810.0, 3747590.2,      15.4,      23.8,       0.0);         ( 370810.0, 3747600.2,      15.7,      23.8,       0.0);
( 370810.0, 3747610.2,      16.0,      23.8,       0.0);         ( 370820.0, 3747150.2,      21.1,      21.1,       0.0);
( 370820.0, 3747160.2,      21.2,      21.2,       0.0);         ( 370820.0, 3747170.2,      21.4,      21.4,       0.0);
( 370820.0, 3747180.2,      21.5,      21.5,       0.0);         ( 370820.0, 3747190.2,      21.6,      21.6,       0.0);
( 370820.0, 3747200.2,      21.4,      21.4,       0.0);         ( 370820.0, 3747210.2,      21.2,      21.2,       0.0);
( 370820.0, 3747220.2,      20.9,      20.9,       0.0);         ( 370820.0, 3747230.2,      20.7,      20.7,       0.0);
( 370820.0, 3747240.2,      20.6,      20.6,       0.0);         ( 370820.0, 3747250.2,      20.4,      20.4,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370820.0, 3747260.2,      20.3,      20.3,       0.0);         ( 370820.0, 3747270.2,      20.3,      20.3,       0.0);
( 370820.0, 3747280.2,      20.2,      20.2,       0.0);         ( 370820.0, 3747290.2,      20.0,      20.0,       0.0);
( 370820.0, 3747300.2,      19.9,      19.9,       0.0);         ( 370820.0, 3747310.2,      19.6,      19.6,       0.0);
( 370820.0, 3747320.2,      19.1,      19.1,       0.0);         ( 370820.0, 3747330.2,      18.8,      18.8,       0.0);
( 370820.0, 3747340.2,      18.4,      18.4,       0.0);         ( 370820.0, 3747350.2,      17.8,      17.8,       0.0);
( 370820.0, 3747360.2,      17.3,      17.3,       0.0);         ( 370820.0, 3747370.2,      17.1,      17.1,       0.0);
( 370820.0, 3747380.2,      16.9,      16.9,       0.0);         ( 370820.0, 3747390.2,      16.6,      16.6,       0.0);
( 370820.0, 3747400.2,      16.3,      16.3,       0.0);         ( 370820.0, 3747410.2,      16.0,      16.0,       0.0);
( 370820.0, 3747420.2,      15.9,      15.9,       0.0);         ( 370820.0, 3747430.2,      15.8,      15.8,       0.0);
( 370820.0, 3747440.2,      15.8,      15.8,       0.0);         ( 370820.0, 3747450.2,      15.8,      15.8,       0.0);
( 370820.0, 3747460.2,      15.8,      15.8,       0.0);         ( 370820.0, 3747470.2,      15.9,      15.9,       0.0);
( 370820.0, 3747480.2,      15.9,      15.9,       0.0);         ( 370820.0, 3747490.2,      15.7,      15.7,       0.0);
( 370820.0, 3747500.2,      15.5,      15.5,       0.0);         ( 370820.0, 3747510.2,      15.3,      23.5,       0.0);
( 370820.0, 3747520.2,      15.2,      23.5,       0.0);         ( 370820.0, 3747530.2,      15.0,      23.5,       0.0);
( 370820.0, 3747540.2,      15.1,      23.5,       0.0);         ( 370820.0, 3747550.2,      15.3,      23.5,       0.0);
( 370820.0, 3747560.2,      15.3,      23.8,       0.0);         ( 370820.0, 3747570.2,      15.4,      23.8,       0.0);
( 370820.0, 3747580.2,      15.8,      23.8,       0.0);         ( 370820.0, 3747590.2,      16.1,      23.8,       0.0);
( 370820.0, 3747600.2,      16.4,      23.8,       0.0);         ( 370820.0, 3747610.2,      16.7,      23.8,       0.0);
( 370830.0, 3747150.2,      21.9,      21.9,       0.0);         ( 370830.0, 3747160.2,      21.7,      21.7,       0.0);
( 370830.0, 3747170.2,      21.7,      21.7,       0.0);         ( 370830.0, 3747180.2,      21.7,      21.7,       0.0);
( 370830.0, 3747190.2,      21.7,      21.7,       0.0);         ( 370830.0, 3747200.2,      21.6,      21.6,       0.0);
( 370830.0, 3747210.2,      21.2,      21.2,       0.0);         ( 370830.0, 3747220.2,      20.8,      20.8,       0.0);
( 370830.0, 3747230.2,      20.4,      20.4,       0.0);         ( 370830.0, 3747240.2,      20.2,      20.2,       0.0);
( 370830.0, 3747250.2,      19.9,      19.9,       0.0);         ( 370830.0, 3747260.2,      19.6,      19.6,       0.0);
( 370830.0, 3747270.2,      19.4,      19.4,       0.0);         ( 370830.0, 3747280.2,      19.3,      19.3,       0.0);
( 370830.0, 3747290.2,      19.1,      19.1,       0.0);         ( 370830.0, 3747300.2,      19.1,      19.1,       0.0);
( 370830.0, 3747310.2,      19.2,      19.2,       0.0);         ( 370830.0, 3747320.2,      19.0,      19.0,       0.0);
( 370830.0, 3747330.2,      18.5,      18.5,       0.0);         ( 370830.0, 3747340.2,      18.2,      18.2,       0.0);
( 370830.0, 3747350.2,      17.8,      17.8,       0.0);         ( 370830.0, 3747360.2,      17.3,      17.3,       0.0);
( 370830.0, 3747370.2,      16.9,      16.9,       0.0);         ( 370830.0, 3747380.2,      16.7,      16.7,       0.0);
( 370830.0, 3747390.2,      16.4,      16.4,       0.0);         ( 370830.0, 3747400.2,      16.1,      16.1,       0.0);
( 370830.0, 3747410.2,      15.9,      15.9,       0.0);         ( 370830.0, 3747420.2,      15.9,      15.9,       0.0);
( 370830.0, 3747430.2,      15.8,      15.8,       0.0);         ( 370830.0, 3747440.2,      15.6,      15.6,       0.0);
( 370830.0, 3747450.2,      15.6,      15.6,       0.0);         ( 370830.0, 3747460.2,      15.7,      15.7,       0.0);
( 370830.0, 3747470.2,      15.9,      15.9,       0.0);         ( 370830.0, 3747480.2,      16.0,      16.0,       0.0);
( 370830.0, 3747490.2,      15.7,      15.7,       0.0);         ( 370830.0, 3747500.2,      15.6,      15.6,       0.0);
( 370830.0, 3747510.2,      15.7,      23.5,       0.0);         ( 370830.0, 3747520.2,      15.8,      23.5,       0.0);
( 370830.0, 3747530.2,      15.7,      23.5,       0.0);         ( 370830.0, 3747540.2,      15.8,      23.5,       0.0);
( 370830.0, 3747550.2,      16.0,      23.5,       0.0);         ( 370830.0, 3747560.2,      16.0,      23.8,       0.0);
( 370830.0, 3747570.2,      16.2,      23.8,       0.0);         ( 370830.0, 3747580.2,      16.8,      23.8,       0.0);
( 370830.0, 3747590.2,      17.2,      23.8,       0.0);         ( 370830.0, 3747600.2,      17.3,      23.8,       0.0);
( 370830.0, 3747610.2,      17.6,      23.8,       0.0);         ( 370840.0, 3747150.2,      22.3,      22.3,       0.0);
( 370840.0, 3747160.2,      22.3,      22.3,       0.0);         ( 370840.0, 3747170.2,      22.3,      22.3,       0.0);
( 370840.0, 3747180.2,      22.3,      22.3,       0.0);         ( 370840.0, 3747190.2,      22.1,      23.2,       0.0);
( 370840.0, 3747200.2,      21.9,      21.9,       0.0);         ( 370840.0, 3747210.2,      21.4,      21.4,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370840.0, 3747220.2,      20.5,      22.9,       0.0);         ( 370840.0, 3747230.2,      20.0,      20.0,       0.0);
( 370840.0, 3747240.2,      19.6,      19.6,       0.0);         ( 370840.0, 3747250.2,      19.3,      19.3,       0.0);
( 370840.0, 3747260.2,      19.0,      19.0,       0.0);         ( 370840.0, 3747270.2,      18.8,      18.8,       0.0);
( 370840.0, 3747280.2,      18.6,      18.6,       0.0);         ( 370840.0, 3747290.2,      18.5,      18.5,       0.0);
( 370840.0, 3747300.2,      18.6,      18.6,       0.0);         ( 370840.0, 3747310.2,      18.7,      18.7,       0.0);
( 370840.0, 3747320.2,      18.8,      18.8,       0.0);         ( 370840.0, 3747330.2,      18.5,      18.5,       0.0);
( 370840.0, 3747340.2,      18.2,      18.2,       0.0);         ( 370840.0, 3747350.2,      17.8,      17.8,       0.0);
( 370840.0, 3747360.2,      17.2,      17.2,       0.0);         ( 370840.0, 3747370.2,      16.8,      16.8,       0.0);
( 370840.0, 3747380.2,      16.7,      16.7,       0.0);         ( 370840.0, 3747390.2,      16.5,      16.5,       0.0);
( 370840.0, 3747400.2,      16.4,      16.4,       0.0);         ( 370840.0, 3747410.2,      16.1,      16.1,       0.0);
( 370840.0, 3747420.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747430.2,      15.9,      15.9,       0.0);
( 370840.0, 3747440.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747450.2,      15.9,      15.9,       0.0);
( 370840.0, 3747460.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747470.2,      15.9,      15.9,       0.0);
( 370840.0, 3747480.2,      15.9,      15.9,       0.0);         ( 370840.0, 3747490.2,      15.8,      15.8,       0.0);
( 370840.0, 3747500.2,      15.7,      23.5,       0.0);         ( 370840.0, 3747510.2,      16.0,      23.5,       0.0);
( 370840.0, 3747520.2,      16.3,      23.5,       0.0);         ( 370840.0, 3747530.2,      16.7,      23.5,       0.0);
( 370840.0, 3747540.2,      16.9,      23.5,       0.0);         ( 370840.0, 3747550.2,      16.9,      23.5,       0.0);
( 370840.0, 3747560.2,      17.0,      23.5,       0.0);         ( 370840.0, 3747570.2,      17.4,      23.8,       0.0);
( 370840.0, 3747580.2,      18.1,      23.8,       0.0);         ( 370840.0, 3747590.2,      18.6,      23.8,       0.0);
( 370840.0, 3747600.2,      18.9,      23.8,       0.0);         ( 370840.0, 3747610.2,      19.2,      23.8,       0.0);
( 370850.0, 3746300.2,       2.3,       2.3,       0.0);         ( 370850.0, 3746350.2,       3.0,       3.0,       0.0);
( 370850.0, 3746400.2,       3.7,       3.7,       0.0);         ( 370850.0, 3746450.2,       3.7,       3.7,       0.0);
( 370850.0, 3746500.2,       4.0,       4.0,       0.0);         ( 370850.0, 3746550.2,       4.6,       4.6,       0.0);
( 370850.0, 3746600.2,       5.3,       5.3,       0.0);         ( 370850.0, 3746650.2,       6.1,       6.1,       0.0);
( 370850.0, 3746700.2,       6.7,       6.7,       0.0);         ( 370850.0, 3746750.2,       7.1,       7.1,       0.0);
( 370850.0, 3746800.2,       8.6,       8.6,       0.0);         ( 370850.0, 3746850.2,       9.6,       9.6,       0.0);
( 370850.0, 3746900.2,       9.9,       9.9,       0.0);         ( 370850.0, 3746950.2,      10.3,      10.3,       0.0);
( 370850.0, 3747000.2,      11.4,      11.4,       0.0);         ( 370850.0, 3747050.2,      12.8,      23.5,       0.0);
( 370850.0, 3747100.2,      20.2,      21.6,       0.0);         ( 370850.0, 3747150.2,      22.7,      22.7,       0.0);
( 370850.0, 3747160.2,      22.9,      22.9,       0.0);         ( 370850.0, 3747170.2,      23.0,      23.0,       0.0);
( 370850.0, 3747180.2,      23.2,      23.2,       0.0);         ( 370850.0, 3747190.2,      23.0,      23.0,       0.0);
( 370850.0, 3747200.2,      22.4,      23.5,       0.0);         ( 370850.0, 3747210.2,      21.7,      23.5,       0.0);
( 370850.0, 3747220.2,      20.8,      23.5,       0.0);         ( 370850.0, 3747230.2,      19.9,      23.5,       0.0);
( 370850.0, 3747240.2,      19.1,      22.9,       0.0);         ( 370850.0, 3747250.2,      18.8,      21.9,       0.0);
( 370850.0, 3747260.2,      18.6,      18.6,       0.0);         ( 370850.0, 3747270.2,      18.5,      18.5,       0.0);
( 370850.0, 3747280.2,      18.2,      18.2,       0.0);         ( 370850.0, 3747290.2,      18.0,      18.0,       0.0);
( 370850.0, 3747300.2,      18.2,      18.2,       0.0);         ( 370850.0, 3747310.2,      18.7,      18.7,       0.0);
( 370850.0, 3747320.2,      18.9,      18.9,       0.0);         ( 370850.0, 3747330.2,      18.8,      18.8,       0.0);
( 370850.0, 3747340.2,      18.4,      18.4,       0.0);         ( 370850.0, 3747350.2,      17.8,      21.0,       0.0);
( 370850.0, 3747360.2,      17.4,      20.7,       0.0);         ( 370850.0, 3747370.2,      17.2,      20.4,       0.0);
( 370850.0, 3747380.2,      17.1,      20.1,       0.0);         ( 370850.0, 3747390.2,      17.0,      17.0,       0.0);
( 370850.0, 3747400.2,      16.9,      16.9,       0.0);         ( 370850.0, 3747410.2,      16.7,      16.7,       0.0);
( 370850.0, 3747420.2,      16.4,      16.4,       0.0);         ( 370850.0, 3747430.2,      16.2,      16.2,       0.0);
( 370850.0, 3747440.2,      16.1,      16.1,       0.0);         ( 370850.0, 3747450.2,      16.0,      16.0,       0.0);
( 370850.0, 3747460.2,      16.1,      16.1,       0.0);         ( 370850.0, 3747470.2,      15.9,      15.9,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370850.0, 3747480.2,      15.9,      15.9,       0.0);         ( 370850.0, 3747490.2,      15.9,      15.9,       0.0);
( 370850.0, 3747500.2,      16.0,      23.5,       0.0);         ( 370850.0, 3747510.2,      16.4,      23.5,       0.0);
( 370850.0, 3747520.2,      17.0,      23.5,       0.0);         ( 370850.0, 3747530.2,      17.7,      23.5,       0.0);
( 370850.0, 3747540.2,      18.2,      23.5,       0.0);         ( 370850.0, 3747550.2,      18.5,      23.5,       0.0);
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( 370850.0, 3747560.2,      18.5,      23.5,       0.0);         ( 370850.0, 3747570.2,      18.8,      23.5,       0.0);
( 370850.0, 3747580.2,      19.6,      23.5,       0.0);         ( 370850.0, 3747590.2,      20.2,      23.5,       0.0);
( 370850.0, 3747600.2,      20.7,      22.9,       0.0);         ( 370850.0, 3747610.2,      21.0,      23.2,       0.0);
( 370850.0, 3747650.2,      21.7,      21.7,       0.0);         ( 370850.0, 3747700.2,      21.3,      21.3,       0.0);
( 370850.0, 3747750.2,      19.8,      21.9,       0.0);         ( 370850.0, 3747800.2,      20.9,      20.9,       0.0);
( 370850.0, 3747850.2,      21.1,      21.1,       0.0);         ( 370850.0, 3747900.2,      20.0,      20.0,       0.0);
( 370850.0, 3747950.2,      17.9,      17.9,       0.0);         ( 370850.0, 3748000.2,      16.1,      16.1,       0.0);
( 370850.0, 3748050.2,      15.2,      15.2,       0.0);         ( 370850.0, 3748100.2,      13.4,      13.4,       0.0);
( 370850.0, 3748150.2,      12.7,      12.7,       0.0);         ( 370850.0, 3748200.2,      11.1,      50.3,       0.0);
( 370850.0, 3748250.2,      11.7,      51.5,       0.0);         ( 370850.0, 3748300.2,      13.5,      50.9,       0.0);
( 370850.0, 3748350.2,      17.0,      32.9,       0.0);         ( 370850.0, 3748400.2,      19.7,      32.0,       0.0);
( 370850.0, 3748450.2,      22.2,      27.7,       0.0);         ( 370850.0, 3748500.2,      23.7,      37.8,       0.0);
( 370850.0, 3748550.2,      25.5,      49.1,       0.0);         ( 370850.0, 3748600.2,      26.6,      50.6,       0.0);
( 370850.0, 3748650.2,      28.2,      53.9,       0.0);         ( 370850.0, 3748700.2,      29.8,      54.9,       0.0);
( 370850.0, 3748750.2,      32.5,      54.9,       0.0);         ( 370860.0, 3747150.2,      23.1,      23.1,       0.0);
( 370860.0, 3747160.2,      23.2,      23.2,       0.0);         ( 370860.0, 3747170.2,      23.2,      23.2,       0.0);
( 370860.0, 3747180.2,      23.3,      23.3,       0.0);         ( 370860.0, 3747190.2,      23.3,      23.3,       0.0);
( 370860.0, 3747200.2,      23.2,      23.2,       0.0);         ( 370860.0, 3747210.2,      22.5,      22.5,       0.0);
( 370860.0, 3747220.2,      21.6,      21.6,       0.0);         ( 370860.0, 3747230.2,      20.3,      22.9,       0.0);
( 370860.0, 3747240.2,      19.1,      23.5,       0.0);         ( 370860.0, 3747250.2,      18.5,      22.9,       0.0);
( 370860.0, 3747260.2,      18.2,      21.9,       0.0);         ( 370860.0, 3747270.2,      18.1,      18.1,       0.0);
( 370860.0, 3747280.2,      17.9,      17.9,       0.0);         ( 370860.0, 3747290.2,      17.8,      17.8,       0.0);
( 370860.0, 3747300.2,      18.2,      18.2,       0.0);         ( 370860.0, 3747310.2,      18.8,      18.8,       0.0);
( 370860.0, 3747320.2,      19.3,      19.3,       0.0);         ( 370860.0, 3747330.2,      19.2,      19.2,       0.0);
( 370860.0, 3747340.2,      18.8,      21.0,       0.0);         ( 370860.0, 3747350.2,      18.3,      21.0,       0.0);
( 370860.0, 3747360.2,      18.1,      20.7,       0.0);         ( 370860.0, 3747370.2,      18.0,      20.4,       0.0);
( 370860.0, 3747380.2,      17.8,      20.1,       0.0);         ( 370860.0, 3747390.2,      17.8,      20.1,       0.0);
( 370860.0, 3747400.2,      17.6,      17.6,       0.0);         ( 370860.0, 3747410.2,      17.3,      17.3,       0.0);
( 370860.0, 3747420.2,      16.9,      16.9,       0.0);         ( 370860.0, 3747430.2,      16.4,      16.4,       0.0);
( 370860.0, 3747440.2,      16.2,      16.2,       0.0);         ( 370860.0, 3747450.2,      16.2,      16.2,       0.0);
( 370860.0, 3747460.2,      16.2,      16.2,       0.0);         ( 370860.0, 3747470.2,      16.2,      16.2,       0.0);
( 370860.0, 3747480.2,      16.2,      16.2,       0.0);         ( 370860.0, 3747490.2,      16.2,      16.2,       0.0);
( 370860.0, 3747500.2,      16.3,      23.5,       0.0);         ( 370860.0, 3747510.2,      16.7,      23.5,       0.0);
( 370860.0, 3747520.2,      17.4,      23.5,       0.0);         ( 370860.0, 3747530.2,      18.4,      23.5,       0.0);
( 370860.0, 3747540.2,      19.6,      23.5,       0.0);         ( 370860.0, 3747550.2,      20.4,      23.5,       0.0);
( 370860.0, 3747560.2,      20.7,      23.5,       0.0);         ( 370860.0, 3747570.2,      21.0,      23.5,       0.0);
( 370860.0, 3747580.2,      21.4,      23.5,       0.0);         ( 370860.0, 3747590.2,      21.8,      21.8,       0.0);
( 370860.0, 3747600.2,      22.1,      22.1,       0.0);         ( 370860.0, 3747610.2,      22.3,      22.3,       0.0);
( 370870.0, 3747150.2,      20.4,      23.5,       0.0);         ( 370870.0, 3747160.2,      19.8,      23.5,       0.0);
( 370870.0, 3747170.2,      20.1,      23.5,       0.0);         ( 370870.0, 3747180.2,      20.6,      23.5,       0.0);
( 370870.0, 3747190.2,      21.2,      23.5,       0.0);         ( 370870.0, 3747200.2,      21.6,      23.5,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370870.0, 3747210.2,      21.8,      22.6,       0.0);         ( 370870.0, 3747220.2,      21.6,      22.2,       0.0);
( 370870.0, 3747230.2,      21.0,      21.9,       0.0);         ( 370870.0, 3747240.2,      19.6,      22.2,       0.0);
( 370870.0, 3747250.2,      18.6,      22.2,       0.0);         ( 370870.0, 3747260.2,      17.9,      21.9,       0.0);
( 370870.0, 3747270.2,      17.7,      17.7,       0.0);         ( 370870.0, 3747280.2,      17.7,      17.7,       0.0);
( 370870.0, 3747290.2,      17.8,      17.8,       0.0);         ( 370870.0, 3747300.2,      18.2,      21.0,       0.0);
( 370870.0, 3747310.2,      18.9,      21.0,       0.0);         ( 370870.0, 3747320.2,      19.8,      21.0,       0.0);
( 370870.0, 3747330.2,      20.1,      20.1,       0.0);         ( 370870.0, 3747340.2,      19.8,      21.0,       0.0);
( 370870.0, 3747350.2,      19.5,      20.7,       0.0);         ( 370870.0, 3747360.2,      19.2,      20.4,       0.0);
( 370870.0, 3747370.2,      19.0,      20.1,       0.0);         ( 370870.0, 3747380.2,      18.9,      20.1,       0.0);
( 370870.0, 3747390.2,      18.6,      19.8,       0.0);         ( 370870.0, 3747400.2,      18.3,      20.4,       0.0);
( 370870.0, 3747410.2,      17.8,      20.4,       0.0);         ( 370870.0, 3747420.2,      17.2,      20.4,       0.0);
( 370870.0, 3747430.2,      16.6,      16.6,       0.0);         ( 370870.0, 3747440.2,      16.2,      16.2,       0.0);
( 370870.0, 3747450.2,      16.2,      16.2,       0.0);         ( 370870.0, 3747460.2,      16.3,      16.3,       0.0);
( 370870.0, 3747470.2,      16.5,      16.5,       0.0);         ( 370870.0, 3747480.2,      16.5,      16.5,       0.0);
( 370870.0, 3747490.2,      16.6,      16.6,       0.0);         ( 370870.0, 3747500.2,      16.8,      22.9,       0.0);
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```
( 370870.0, 3747510.2,      17.1,      23.5,       0.0);         ( 370870.0, 3747520.2,      17.9,      23.5,       0.0);
( 370870.0, 3747530.2,      18.8,      23.5,       0.0);         ( 370870.0, 3747540.2,      20.4,      23.5,       0.0);
( 370870.0, 3747550.2,      21.6,      22.9,       0.0);         ( 370870.0, 3747560.2,      22.2,      23.5,       0.0);
( 370870.0, 3747570.2,      22.5,      23.5,       0.0);         ( 370870.0, 3747580.2,      22.6,      22.6,       0.0);
( 370870.0, 3747590.2,      22.7,      22.7,       0.0);         ( 370870.0, 3747600.2,      22.9,      22.9,       0.0);
( 370870.0, 3747610.2,      23.0,      23.0,       0.0);         ( 370880.0, 3747150.2,      12.7,      23.5,       0.0);
( 370880.0, 3747160.2,      10.7,      23.5,       0.0);         ( 370880.0, 3747170.2,      11.1,      23.5,       0.0);
( 370880.0, 3747180.2,      12.2,      23.5,       0.0);         ( 370880.0, 3747190.2,      13.4,      23.5,       0.0);
( 370880.0, 3747200.2,      14.8,      23.5,       0.0);         ( 370880.0, 3747210.2,      15.9,      23.5,       0.0);
( 370880.0, 3747220.2,      16.6,      23.5,       0.0);         ( 370880.0, 3747230.2,      17.7,      23.5,       0.0);
( 370880.0, 3747240.2,      18.3,      23.5,       0.0);         ( 370880.0, 3747250.2,      18.5,      22.2,       0.0);
( 370880.0, 3747260.2,      18.6,      18.6,       0.0);         ( 370880.0, 3747270.2,      18.0,      20.1,       0.0);
( 370880.0, 3747280.2,      17.8,      20.4,       0.0);         ( 370880.0, 3747290.2,      17.8,      20.4,       0.0);
( 370880.0, 3747300.2,      18.0,      21.0,       0.0);         ( 370880.0, 3747310.2,      19.0,      21.0,       0.0);
( 370880.0, 3747320.2,      20.4,      20.4,       0.0);         ( 370880.0, 3747330.2,      21.0,      21.0,       0.0);
( 370880.0, 3747340.2,      20.9,      20.9,       0.0);         ( 370880.0, 3747350.2,      20.5,      20.5,       0.0);
( 370880.0, 3747360.2,      20.1,      20.1,       0.0);         ( 370880.0, 3747370.2,      19.9,      19.9,       0.0);
( 370880.0, 3747380.2,      20.0,      20.0,       0.0);         ( 370880.0, 3747390.2,      19.7,      19.7,       0.0);
( 370880.0, 3747400.2,      19.1,      20.4,       0.0);         ( 370880.0, 3747410.2,      18.5,      20.4,       0.0);
( 370880.0, 3747420.2,      17.8,      20.4,       0.0);         ( 370880.0, 3747430.2,      17.2,      17.2,       0.0);
( 370880.0, 3747440.2,      16.9,      16.9,       0.0);         ( 370880.0, 3747450.2,      17.0,      17.0,       0.0);
( 370880.0, 3747460.2,      16.8,      16.8,       0.0);         ( 370880.0, 3747470.2,      16.8,      16.8,       0.0);
( 370880.0, 3747480.2,      16.8,      16.8,       0.0);         ( 370880.0, 3747490.2,      16.8,      16.8,       0.0);
( 370880.0, 3747500.2,      16.9,      22.9,       0.0);         ( 370880.0, 3747510.2,      17.1,      23.5,       0.0);
( 370880.0, 3747520.2,      17.6,      23.5,       0.0);         ( 370880.0, 3747530.2,      18.7,      23.5,       0.0);
( 370880.0, 3747540.2,      20.4,      23.5,       0.0);         ( 370880.0, 3747550.2,      22.0,      22.9,       0.0);
( 370880.0, 3747560.2,      23.1,      23.1,       0.0);         ( 370880.0, 3747570.2,      23.4,      23.4,       0.0);
( 370880.0, 3747580.2,      23.2,      23.2,       0.0);         ( 370880.0, 3747590.2,      22.8,      23.2,       0.0);
( 370880.0, 3747600.2,      22.8,      22.8,       0.0);         ( 370880.0, 3747610.2,      23.3,      23.3,       0.0);
( 370890.0, 3747150.2,       9.9,      23.5,       0.0);         ( 370890.0, 3747160.2,       8.7,      23.5,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370890.0, 3747170.2,       8.5,      23.5,       0.0);         ( 370890.0, 3747180.2,       8.6,      23.5,       0.0);
( 370890.0, 3747190.2,       8.9,      23.5,       0.0);         ( 370890.0, 3747200.2,       9.1,      23.5,       0.0);
( 370890.0, 3747210.2,       9.1,      23.5,       0.0);         ( 370890.0, 3747220.2,       9.4,      23.5,       0.0);
( 370890.0, 3747230.2,      10.0,      23.5,       0.0);         ( 370890.0, 3747240.2,      11.6,      23.5,       0.0);
( 370890.0, 3747250.2,      14.7,      23.5,       0.0);         ( 370890.0, 3747260.2,      18.1,      20.1,       0.0);
( 370890.0, 3747270.2,      19.0,      20.1,       0.0);         ( 370890.0, 3747280.2,      18.9,      20.4,       0.0);
( 370890.0, 3747290.2,      18.8,      20.4,       0.0);         ( 370890.0, 3747300.2,      19.0,      20.4,       0.0);
( 370890.0, 3747310.2,      19.6,      20.4,       0.0);         ( 370890.0, 3747320.2,      20.3,      20.3,       0.0);
( 370890.0, 3747330.2,      20.3,      20.7,       0.0);         ( 370890.0, 3747340.2,      19.9,      20.7,       0.0);
( 370890.0, 3747350.2,      18.9,      21.0,       0.0);         ( 370890.0, 3747360.2,      18.0,      21.0,       0.0);
( 370890.0, 3747370.2,      17.9,      20.7,       0.0);         ( 370890.0, 3747380.2,      19.1,      20.4,       0.0);
( 370890.0, 3747390.2,      20.2,      20.2,       0.0);         ( 370890.0, 3747400.2,      20.1,      20.1,       0.0);
( 370890.0, 3747410.2,      19.2,      19.2,       0.0);         ( 370890.0, 3747420.2,      18.2,      20.7,       0.0);
( 370890.0, 3747430.2,      17.6,      20.7,       0.0);         ( 370890.0, 3747440.2,      17.4,      17.4,       0.0);
( 370890.0, 3747450.2,      17.3,      17.3,       0.0);         ( 370890.0, 3747460.2,      17.0,      17.0,       0.0);
( 370890.0, 3747470.2,      16.8,      16.8,       0.0);         ( 370890.0, 3747480.2,      16.8,      16.8,       0.0);
( 370890.0, 3747490.2,      16.8,      16.8,       0.0);         ( 370890.0, 3747500.2,      16.8,      22.9,       0.0);
( 370890.0, 3747510.2,      16.7,      23.5,       0.0);         ( 370890.0, 3747520.2,      16.8,      23.5,       0.0);
( 370890.0, 3747530.2,      17.9,      23.5,       0.0);         ( 370890.0, 3747540.2,      19.5,      23.5,       0.0);
( 370890.0, 3747550.2,      21.4,      23.5,       0.0);         ( 370890.0, 3747560.2,      22.6,      22.6,       0.0);
( 370890.0, 3747570.2,      22.3,      23.5,       0.0);         ( 370890.0, 3747580.2,      21.0,      23.5,       0.0);
( 370890.0, 3747590.2,      19.9,      23.8,       0.0);         ( 370890.0, 3747600.2,      21.4,      23.8,       0.0);
( 370890.0, 3747610.2,      22.9,      23.8,       0.0);         ( 370900.0, 3746300.2,       3.0,       3.0,       0.0);
( 370900.0, 3746350.2,       3.2,       3.2,       0.0);         ( 370900.0, 3746400.2,       3.7,       3.7,       0.0);
( 370900.0, 3746450.2,       4.0,       4.0,       0.0);         ( 370900.0, 3746500.2,       4.1,       4.1,       0.0);
( 370900.0, 3746550.2,       4.6,       4.6,       0.0);         ( 370900.0, 3746600.2,       5.3,       5.3,       0.0);
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( 370900.0, 3746650.2,       5.9,       5.9,       0.0);         ( 370900.0, 3746700.2,       6.5,       6.5,       0.0);
( 370900.0, 3746750.2,       7.1,       7.1,       0.0);         ( 370900.0, 3746800.2,       8.0,       8.0,       0.0);
( 370900.0, 3746850.2,       8.8,       8.8,       0.0);         ( 370900.0, 3746900.2,       8.8,       8.8,       0.0);
( 370900.0, 3746950.2,       8.8,       8.8,       0.0);         ( 370900.0, 3747000.2,       9.8,      22.9,       0.0);
( 370900.0, 3747050.2,      10.3,      23.5,       0.0);         ( 370900.0, 3747100.2,      13.2,      23.5,       0.0);
( 370900.0, 3747150.2,       8.6,      23.5,       0.0);         ( 370900.0, 3747160.2,       8.0,      23.5,       0.0);
( 370900.0, 3747170.2,       8.2,      23.5,       0.0);         ( 370900.0, 3747180.2,       8.3,      23.5,       0.0);
( 370900.0, 3747190.2,       8.3,      23.5,       0.0);         ( 370900.0, 3747200.2,       8.3,      23.5,       0.0);
( 370900.0, 3747210.2,       8.3,      23.5,       0.0);         ( 370900.0, 3747220.2,       8.4,      23.5,       0.0);
( 370900.0, 3747230.2,       8.7,      23.5,       0.0);         ( 370900.0, 3747240.2,       9.0,      23.5,       0.0);
( 370900.0, 3747250.2,      10.1,      23.5,       0.0);         ( 370900.0, 3747260.2,      13.5,      23.5,       0.0);
( 370900.0, 3747270.2,      17.5,      20.4,       0.0);         ( 370900.0, 3747280.2,      19.9,      19.9,       0.0);
( 370900.0, 3747290.2,      20.2,      20.2,       0.0);         ( 370900.0, 3747300.2,      20.1,      20.4,       0.0);
( 370900.0, 3747310.2,      19.3,      20.1,       0.0);         ( 370900.0, 3747320.2,      17.9,      21.0,       0.0);
( 370900.0, 3747330.2,      16.5,      21.0,       0.0);         ( 370900.0, 3747340.2,      15.2,      21.0,       0.0);
( 370900.0, 3747350.2,      13.7,      21.3,       0.0);         ( 370900.0, 3747360.2,      12.3,      21.3,       0.0);
( 370900.0, 3747370.2,      12.4,      21.3,       0.0);         ( 370900.0, 3747380.2,      14.9,      21.3,       0.0);
( 370900.0, 3747390.2,      18.4,      21.0,       0.0);         ( 370900.0, 3747400.2,      20.1,      20.1,       0.0);
( 370900.0, 3747410.2,      19.9,      19.9,       0.0);         ( 370900.0, 3747420.2,      18.9,      20.7,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370900.0, 3747430.2,      18.2,      18.2,       0.0);         ( 370900.0, 3747440.2,      17.9,      17.9,       0.0);
( 370900.0, 3747450.2,      17.7,      17.7,       0.0);         ( 370900.0, 3747460.2,      17.6,      17.6,       0.0);
( 370900.0, 3747470.2,      17.3,      17.3,       0.0);         ( 370900.0, 3747480.2,      17.0,      17.0,       0.0);
( 370900.0, 3747490.2,      16.8,      16.8,       0.0);         ( 370900.0, 3747500.2,      16.7,      22.9,       0.0);
( 370900.0, 3747510.2,      16.7,      23.5,       0.0);         ( 370900.0, 3747520.2,      17.2,      23.5,       0.0);
( 370900.0, 3747530.2,      17.6,      23.5,       0.0);         ( 370900.0, 3747540.2,      18.5,      23.5,       0.0);
( 370900.0, 3747550.2,      19.4,      23.5,       0.0);         ( 370900.0, 3747560.2,      19.9,      23.5,       0.0);
( 370900.0, 3747570.2,      19.0,      23.5,       0.0);         ( 370900.0, 3747580.2,      17.5,      23.8,       0.0);
( 370900.0, 3747590.2,      17.2,      23.8,       0.0);         ( 370900.0, 3747600.2,      19.7,      23.8,       0.0);
( 370900.0, 3747610.2,      22.4,      23.8,       0.0);         ( 370900.0, 3747650.2,      23.4,      23.4,       0.0);
( 370900.0, 3747700.2,      23.2,      23.2,       0.0);         ( 370900.0, 3747750.2,      22.9,      22.9,       0.0);
( 370900.0, 3747800.2,      22.8,      22.8,       0.0);         ( 370900.0, 3747850.2,      21.8,      21.8,       0.0);
( 370900.0, 3747900.2,      20.4,      20.4,       0.0);         ( 370900.0, 3747950.2,      18.2,      18.2,       0.0);
( 370900.0, 3748000.2,      16.8,      16.8,       0.0);         ( 370900.0, 3748050.2,      16.1,      16.1,       0.0);
( 370900.0, 3748100.2,      15.9,      15.9,       0.0);         ( 370900.0, 3748150.2,      15.7,      23.5,       0.0);
( 370900.0, 3748200.2,      16.0,      50.0,       0.0);         ( 370900.0, 3748250.2,      18.2,      50.0,       0.0);
( 370900.0, 3748300.2,      19.7,      49.7,       0.0);         ( 370900.0, 3748350.2,      21.7,      48.8,       0.0);
( 370900.0, 3748400.2,      25.4,      25.4,       0.0);         ( 370900.0, 3748450.2,      27.0,      27.0,       0.0);
( 370900.0, 3748500.2,      28.1,      37.5,       0.0);         ( 370900.0, 3748550.2,      29.2,      38.7,       0.0);
( 370900.0, 3748600.2,      30.1,      49.7,       0.0);         ( 370900.0, 3748650.2,      32.6,      51.8,       0.0);
( 370900.0, 3748700.2,      36.0,      53.9,       0.0);         ( 370900.0, 3748750.2,      38.0,      54.9,       0.0);
( 370910.0, 3747150.2,       8.0,      23.5,       0.0);         ( 370910.0, 3747160.2,       8.1,      23.5,       0.0);
( 370910.0, 3747170.2,       8.4,      23.5,       0.0);         ( 370910.0, 3747180.2,       8.7,      23.5,       0.0);
( 370910.0, 3747190.2,       8.8,      23.5,       0.0);         ( 370910.0, 3747200.2,       8.7,      23.5,       0.0);
( 370910.0, 3747210.2,       9.0,      23.5,       0.0);         ( 370910.0, 3747220.2,       9.3,      23.5,       0.0);
( 370910.0, 3747230.2,       9.5,      23.5,       0.0);         ( 370910.0, 3747240.2,       9.5,      23.5,       0.0);
( 370910.0, 3747250.2,       9.7,      23.5,       0.0);         ( 370910.0, 3747260.2,      11.0,      23.5,       0.0);
( 370910.0, 3747270.2,      14.0,      23.5,       0.0);         ( 370910.0, 3747280.2,      17.0,      20.4,       0.0);
( 370910.0, 3747290.2,      17.9,      20.4,       0.0);         ( 370910.0, 3747300.2,      17.5,      20.4,       0.0);
( 370910.0, 3747310.2,      16.1,      21.0,       0.0);         ( 370910.0, 3747320.2,      14.2,      21.0,       0.0);
( 370910.0, 3747330.2,      12.3,      21.3,       0.0);         ( 370910.0, 3747340.2,      11.4,      21.3,       0.0);
( 370910.0, 3747350.2,      10.7,      21.3,       0.0);         ( 370910.0, 3747360.2,      10.4,      21.3,       0.0);
( 370910.0, 3747370.2,      11.0,      21.3,       0.0);         ( 370910.0, 3747380.2,      13.5,      21.3,       0.0);
( 370910.0, 3747390.2,      17.1,      21.0,       0.0);         ( 370910.0, 3747400.2,      19.7,      21.0,       0.0);
( 370910.0, 3747410.2,      20.5,      20.5,       0.0);         ( 370910.0, 3747420.2,      19.6,      19.6,       0.0);
( 370910.0, 3747430.2,      18.7,      20.4,       0.0);         ( 370910.0, 3747440.2,      18.2,      18.2,       0.0);
( 370910.0, 3747450.2,      18.0,      18.0,       0.0);         ( 370910.0, 3747460.2,      17.8,      17.8,       0.0);
```

```
( 370910.0, 3747470.2,      17.3,      17.3,       0.0);         ( 370910.0, 3747480.2,      17.1,      17.1,       0.0);
( 370910.0, 3747490.2,      17.0,      17.0,       0.0);         ( 370910.0, 3747500.2,      16.9,      16.9,       0.0);
( 370910.0, 3747510.2,      17.1,      22.9,       0.0);         ( 370910.0, 3747520.2,      17.1,      23.5,       0.0);
( 370910.0, 3747530.2,      17.1,      23.5,       0.0);         ( 370910.0, 3747540.2,      17.1,      23.5,       0.0);
( 370910.0, 3747550.2,      17.0,      23.5,       0.0);         ( 370910.0, 3747560.2,      17.1,      23.8,       0.0);
( 370910.0, 3747570.2,      16.7,      23.8,       0.0);         ( 370910.0, 3747580.2,      16.2,      23.8,       0.0);
( 370910.0, 3747590.2,      16.8,      23.8,       0.0);         ( 370910.0, 3747600.2,      19.2,      23.8,       0.0);
( 370910.0, 3747610.2,      22.1,      23.5,       0.0);         ( 370920.0, 3747150.2,       8.6,      23.5,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370920.0, 3747160.2,       8.6,      23.5,       0.0);         ( 370920.0, 3747170.2,       8.7,      23.5,       0.0);
( 370920.0, 3747180.2,       9.0,      23.5,       0.0);         ( 370920.0, 3747190.2,       9.2,      23.5,       0.0);
( 370920.0, 3747200.2,       9.3,      23.5,       0.0);         ( 370920.0, 3747210.2,       9.5,      23.5,       0.0);
( 370920.0, 3747220.2,       9.7,      23.5,       0.0);         ( 370920.0, 3747230.2,       9.8,      23.5,       0.0);
( 370920.0, 3747240.2,       9.9,      23.5,       0.0);         ( 370920.0, 3747250.2,      10.2,      23.5,       0.0);
( 370920.0, 3747260.2,      10.9,      23.5,       0.0);         ( 370920.0, 3747270.2,      12.6,      23.5,       0.0);
( 370920.0, 3747280.2,      14.4,      21.9,       0.0);         ( 370920.0, 3747290.2,      14.8,      21.0,       0.0);
( 370920.0, 3747300.2,      14.4,      21.0,       0.0);         ( 370920.0, 3747310.2,      13.4,      21.0,       0.0);
( 370920.0, 3747320.2,      12.1,      21.3,       0.0);         ( 370920.0, 3747330.2,      10.8,      21.3,       0.0);
( 370920.0, 3747340.2,      10.3,      21.3,       0.0);         ( 370920.0, 3747350.2,      10.2,      21.3,       0.0);
( 370920.0, 3747360.2,      10.4,      21.3,       0.0);         ( 370920.0, 3747370.2,      11.1,      21.3,       0.0);
( 370920.0, 3747380.2,      13.0,      21.3,       0.0);         ( 370920.0, 3747390.2,      16.5,      21.3,       0.0);
( 370920.0, 3747400.2,      19.6,      21.0,       0.0);         ( 370920.0, 3747410.2,      20.8,      20.8,       0.0);
( 370920.0, 3747420.2,      20.1,      20.4,       0.0);         ( 370920.0, 3747430.2,      19.1,      20.7,       0.0);
( 370920.0, 3747440.2,      18.5,      18.5,       0.0);         ( 370920.0, 3747450.2,      18.2,      18.2,       0.0);
( 370920.0, 3747460.2,      18.0,      18.0,       0.0);         ( 370920.0, 3747470.2,      17.9,      17.9,       0.0);
( 370920.0, 3747480.2,      17.6,      17.6,       0.0);         ( 370920.0, 3747490.2,      17.4,      17.4,       0.0);
( 370920.0, 3747500.2,      17.3,      17.3,       0.0);         ( 370920.0, 3747510.2,      17.1,      22.9,       0.0);
( 370920.0, 3747520.2,      16.9,      23.5,       0.0);         ( 370920.0, 3747530.2,      16.5,      23.5,       0.0);
( 370920.0, 3747540.2,      15.9,      23.5,       0.0);         ( 370920.0, 3747550.2,      15.4,      23.8,       0.0);
( 370920.0, 3747560.2,      15.2,      23.8,       0.0);         ( 370920.0, 3747570.2,      15.1,      23.8,       0.0);
( 370920.0, 3747580.2,      15.2,      23.8,       0.0);         ( 370920.0, 3747590.2,      16.4,      23.8,       0.0);
( 370920.0, 3747600.2,      18.8,      23.8,       0.0);         ( 370920.0, 3747610.2,      21.7,      23.2,       0.0);
( 370930.0, 3747150.2,       9.2,      23.5,       0.0);         ( 370930.0, 3747160.2,       9.2,      23.5,       0.0);
( 370930.0, 3747170.2,       9.2,      23.5,       0.0);         ( 370930.0, 3747180.2,       9.3,      23.5,       0.0);
( 370930.0, 3747190.2,       9.5,      23.5,       0.0);         ( 370930.0, 3747200.2,       9.5,      23.5,       0.0);
( 370930.0, 3747210.2,       9.5,      23.5,       0.0);         ( 370930.0, 3747220.2,       9.6,      23.5,       0.0);
( 370930.0, 3747230.2,       9.9,      23.5,       0.0);         ( 370930.0, 3747240.2,      10.1,      23.5,       0.0);
( 370930.0, 3747250.2,      10.3,      23.5,       0.0);         ( 370930.0, 3747260.2,      10.7,      23.5,       0.0);
( 370930.0, 3747270.2,      11.8,      23.5,       0.0);         ( 370930.0, 3747280.2,      12.4,      23.5,       0.0);
( 370930.0, 3747290.2,      12.3,      22.2,       0.0);         ( 370930.0, 3747300.2,      12.0,      21.9,       0.0);
( 370930.0, 3747310.2,      11.8,      21.3,       0.0);         ( 370930.0, 3747320.2,      11.4,      21.3,       0.0);
( 370930.0, 3747330.2,      11.1,      21.3,       0.0);         ( 370930.0, 3747340.2,      11.1,      21.3,       0.0);
( 370930.0, 3747350.2,      11.1,      21.3,       0.0);         ( 370930.0, 3747360.2,      11.2,      21.3,       0.0);
( 370930.0, 3747370.2,      11.7,      21.3,       0.0);         ( 370930.0, 3747380.2,      13.2,      21.3,       0.0);
( 370930.0, 3747390.2,      16.6,      21.3,       0.0);         ( 370930.0, 3747400.2,      19.7,      21.0,       0.0);
( 370930.0, 3747410.2,      20.9,      20.9,       0.0);         ( 370930.0, 3747420.2,      20.4,      20.4,       0.0);
( 370930.0, 3747430.2,      19.5,      19.5,       0.0);         ( 370930.0, 3747440.2,      18.8,      18.8,       0.0);
( 370930.0, 3747450.2,      18.5,      18.5,       0.0);         ( 370930.0, 3747460.2,      18.3,      18.3,       0.0);
( 370930.0, 3747470.2,      18.2,      18.2,       0.0);         ( 370930.0, 3747480.2,      18.0,      18.0,       0.0);
( 370930.0, 3747490.2,      17.9,      17.9,       0.0);         ( 370930.0, 3747500.2,      17.5,      17.5,       0.0);
( 370930.0, 3747510.2,      16.9,      16.9,       0.0);         ( 370930.0, 3747520.2,      16.3,      23.5,       0.0);
( 370930.0, 3747530.2,      16.0,      23.5,       0.0);         ( 370930.0, 3747540.2,      15.5,      23.5,       0.0);
( 370930.0, 3747550.2,      14.8,      23.8,       0.0);         ( 370930.0, 3747560.2,      14.6,      23.8,       0.0);
( 370930.0, 3747570.2,      14.7,      23.8,       0.0);         ( 370930.0, 3747580.2,      15.1,      23.8,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370930.0,	3747590.2,	16.2,	23.8,	0.0);	(370930.0,	3747600.2,	18.5,	23.8,	0.0);
(370930.0,	3747610.2,	21.4,	23.2,	0.0);	(370940.0,	3747150.2,	9.4,	23.5,	0.0);
(370940.0,	3747160.2,	9.3,	23.5,	0.0);	(370940.0,	3747170.2,	9.5,	23.5,	0.0);
(370940.0,	3747180.2,	9.5,	23.5,	0.0);	(370940.0,	3747190.2,	9.5,	23.5,	0.0);
(370940.0,	3747200.2,	9.6,	23.5,	0.0);	(370940.0,	3747210.2,	9.8,	23.5,	0.0);
(370940.0,	3747220.2,	9.8,	23.5,	0.0);	(370940.0,	3747230.2,	9.8,	23.5,	0.0);
(370940.0,	3747240.2,	9.9,	23.5,	0.0);	(370940.0,	3747250.2,	10.1,	23.5,	0.0);
(370940.0,	3747260.2,	10.4,	23.5,	0.0);	(370940.0,	3747270.2,	11.2,	23.5,	0.0);
(370940.0,	3747280.2,	11.6,	23.5,	0.0);	(370940.0,	3747290.2,	11.7,	22.2,	0.0);
(370940.0,	3747300.2,	11.7,	21.9,	0.0);	(370940.0,	3747310.2,	11.7,	21.3,	0.0);
(370940.0,	3747320.2,	11.7,	21.3,	0.0);	(370940.0,	3747330.2,	11.9,	21.3,	0.0);
(370940.0,	3747340.2,	12.2,	21.3,	0.0);	(370940.0,	3747350.2,	12.5,	21.3,	0.0);
(370940.0,	3747360.2,	12.9,	21.3,	0.0);	(370940.0,	3747370.2,	13.4,	21.3,	0.0);
(370940.0,	3747380.2,	14.9,	21.3,	0.0);	(370940.0,	3747390.2,	17.6,	21.3,	0.0);
(370940.0,	3747400.2,	19.9,	21.3,	0.0);	(370940.0,	3747410.2,	20.9,	20.9,	0.0);
(370940.0,	3747420.2,	20.5,	20.5,	0.0);	(370940.0,	3747430.2,	19.8,	19.8,	0.0);
(370940.0,	3747440.2,	19.1,	19.1,	0.0);	(370940.0,	3747450.2,	18.8,	18.8,	0.0);
(370940.0,	3747460.2,	18.5,	18.5,	0.0);	(370940.0,	3747470.2,	18.3,	18.3,	0.0);
(370940.0,	3747480.2,	18.2,	18.2,	0.0);	(370940.0,	3747490.2,	17.9,	17.9,	0.0);
(370940.0,	3747500.2,	17.6,	17.6,	0.0);	(370940.0,	3747510.2,	17.1,	17.1,	0.0);
(370940.0,	3747520.2,	16.3,	22.9,	0.0);	(370940.0,	3747530.2,	15.8,	23.5,	0.0);
(370940.0,	3747540.2,	15.3,	23.5,	0.0);	(370940.0,	3747550.2,	14.8,	23.8,	0.0);
(370940.0,	3747560.2,	14.6,	23.8,	0.0);	(370940.0,	3747570.2,	14.6,	23.8,	0.0);
(370940.0,	3747580.2,	15.1,	23.8,	0.0);	(370940.0,	3747590.2,	16.0,	23.8,	0.0);
(370940.0,	3747600.2,	17.9,	23.8,	0.0);	(370940.0,	3747610.2,	21.0,	23.2,	0.0);
(370947.5,	3747418.9,	20.6,	20.6,	0.0);	(370948.2,	3747415.3,	20.8,	20.8,	0.0);
(370948.8,	3747412.0,	21.0,	21.0,	0.0);	(370949.5,	3747408.8,	21.2,	21.2,	0.0);
(370949.8,	3747421.0,	20.4,	20.4,	0.0);	(370950.0,	3746300.2,	3.4,	3.4,	0.0);
(370950.0,	3746350.2,	3.7,	3.7,	0.0);	(370950.0,	3746400.2,	3.8,	3.8,	0.0);
(370950.0,	3746450.2,	4.3,	4.3,	0.0);	(370950.0,	3746500.2,	4.6,	4.6,	0.0);
(370950.0,	3746550.2,	4.8,	4.8,	0.0);	(370950.0,	3746600.2,	5.1,	5.1,	0.0);
(370950.0,	3746650.2,	5.0,	5.0,	0.0);	(370950.0,	3746700.2,	6.1,	6.1,	0.0);
(370950.0,	3746750.2,	6.1,	6.1,	0.0);	(370950.0,	3746800.2,	6.2,	6.2,	0.0);
(370950.0,	3746850.2,	7.5,	7.5,	0.0);	(370950.0,	3746900.2,	6.6,	6.6,	0.0);
(370950.0,	3746950.2,	6.3,	6.3,	0.0);	(370950.0,	3747000.2,	8.3,	22.9,	0.0);
(370950.0,	3747050.2,	9.5,	23.2,	0.0);	(370950.0,	3747100.2,	9.5,	23.5,	0.0);
(370950.0,	3747150.2,	9.5,	23.5,	0.0);	(370950.0,	3747160.2,	9.5,	23.5,	0.0);
(370950.0,	3747170.2,	9.5,	23.5,	0.0);	(370950.0,	3747180.2,	9.6,	23.5,	0.0);
(370950.0,	3747190.2,	9.8,	23.5,	0.0);	(370950.0,	3747200.2,	9.8,	23.5,	0.0);
(370950.0,	3747210.2,	9.8,	23.5,	0.0);	(370950.0,	3747220.2,	9.9,	23.5,	0.0);
(370950.0,	3747230.2,	10.1,	23.5,	0.0);	(370950.0,	3747240.2,	10.2,	23.5,	0.0);
(370950.0,	3747250.2,	10.6,	23.5,	0.0);	(370950.0,	3747260.2,	11.0,	23.5,	0.0);
(370950.0,	3747270.2,	11.6,	23.5,	0.0);	(370950.0,	3747280.2,	12.1,	21.9,	0.0);
(370950.0,	3747290.2,	12.3,	21.3,	0.0);	(370950.0,	3747300.2,	12.3,	21.3,	0.0);
(370950.0,	3747310.2,	12.5,	21.3,	0.0);	(370950.0,	3747320.2,	12.9,	21.3,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370950.0,	3747330.2,	13.4,	21.3,	0.0);	(370950.0,	3747340.2,	13.8,	21.3,	0.0);
(370950.0,	3747350.2,	14.5,	21.3,	0.0);	(370950.0,	3747360.2,	15.2,	21.3,	0.0);
(370950.0,	3747370.2,	16.1,	21.3,	0.0);	(370950.0,	3747380.2,	17.3,	21.3,	0.0);
(370950.0,	3747390.2,	18.9,	21.3,	0.0);	(370950.0,	3747430.2,	19.9,	19.9,	0.0);

```
( 370950.0, 3747440.2,      19.4,      19.4,       0.0);         ( 370950.0, 3747450.2,      19.1,      19.1,       0.0);
( 370950.0, 3747460.2,      18.8,      18.8,       0.0);         ( 370950.0, 3747470.2,      18.5,      18.5,       0.0);
( 370950.0, 3747480.2,      18.3,      18.3,       0.0);         ( 370950.0, 3747490.2,      18.2,      18.2,       0.0);
( 370950.0, 3747500.2,      17.8,      17.8,       0.0);         ( 370950.0, 3747510.2,      17.2,      17.2,       0.0);
( 370950.0, 3747520.2,      16.5,      16.5,       0.0);         ( 370950.0, 3747530.2,      15.8,      22.9,       0.0);
( 370950.0, 3747540.2,      15.4,      23.5,       0.0);         ( 370950.0, 3747550.2,      15.0,      23.5,       0.0);
( 370950.0, 3747560.2,      15.0,      23.8,       0.0);         ( 370950.0, 3747570.2,      15.0,      23.8,       0.0);
( 370950.0, 3747580.2,      15.2,      23.8,       0.0);         ( 370950.0, 3747590.2,      15.9,      23.8,       0.0);
( 370950.0, 3747600.2,      17.7,      23.8,       0.0);         ( 370950.0, 3747610.2,      20.5,      23.5,       0.0);
( 370950.0, 3747650.2,      23.1,      23.1,       0.0);         ( 370950.0, 3747700.2,      22.4,      22.4,       0.0);
( 370950.0, 3747750.2,      21.8,      21.8,       0.0);         ( 370950.0, 3747800.2,      21.6,      21.6,       0.0);
( 370950.0, 3747850.2,      21.1,      21.1,       0.0);         ( 370950.0, 3747900.2,      19.4,      19.4,       0.0);
( 370950.0, 3747950.2,      18.3,      18.3,       0.0);         ( 370950.0, 3748000.2,      18.0,      18.0,       0.0);
( 370950.0, 3748050.2,      17.7,      17.7,       0.0);         ( 370950.0, 3748100.2,      20.4,      21.6,       0.0);
( 370950.0, 3748150.2,      21.5,      21.5,       0.0);         ( 370950.0, 3748200.2,      21.6,      49.1,       0.0);
( 370950.0, 3748250.2,      24.5,      24.5,       0.0);         ( 370950.0, 3748300.2,      25.0,      49.1,       0.0);
( 370950.0, 3748350.2,      27.0,      31.1,       0.0);         ( 370950.0, 3748400.2,      29.8,      29.8,       0.0);
( 370950.0, 3748450.2,      31.2,      31.2,       0.0);         ( 370950.0, 3748500.2,      31.9,      38.1,       0.0);
( 370950.0, 3748550.2,      35.0,      37.2,       0.0);         ( 370950.0, 3748600.2,      36.6,      36.6,       0.0);
( 370950.0, 3748650.2,      37.7,      49.4,       0.0);         ( 370950.0, 3748700.2,      43.3,      49.1,       0.0);
( 370950.0, 3748750.2,      45.9,      49.1,       0.0);         ( 370950.0, 3747405.6,      21.2,      21.3,       0.0);
( 370950.8, 3747401.9,      20.7,      21.3,       0.0);         ( 370951.6, 3747398.0,      20.2,      21.3,       0.0);
( 370952.6, 3747393.2,      19.7,      21.3,       0.0);         ( 370953.5, 3747388.7,      19.2,      21.3,       0.0);
( 370954.0, 3747421.8,      20.3,      20.3,       0.0);         ( 370954.4, 3747383.8,      18.7,      21.3,       0.0);
( 370955.0, 3747380.0,      18.2,      21.3,       0.0);         ( 370955.8, 3747376.7,      17.9,      21.3,       0.0);
( 370956.3, 3747374.2,      17.9,      21.3,       0.0);         ( 370956.8, 3747371.3,      17.8,      21.3,       0.0);
( 370957.6, 3747367.7,      17.7,      21.3,       0.0);         ( 370958.1, 3747364.5,      17.5,      21.3,       0.0);
( 370958.7, 3747361.7,      17.3,      21.3,       0.0);         ( 370959.4, 3747422.9,      20.0,      20.0,       0.0);
( 370959.5, 3747357.3,      16.9,      21.3,       0.0);         ( 370960.0, 3747150.2,       9.8,      23.5,       0.0);
( 370960.0, 3747160.2,       9.8,      23.5,       0.0);         ( 370960.0, 3747170.2,       9.8,      23.5,       0.0);
( 370960.0, 3747180.2,       9.9,      23.5,       0.0);         ( 370960.0, 3747190.2,      10.1,      23.5,       0.0);
( 370960.0, 3747200.2,      10.2,      23.5,       0.0);         ( 370960.0, 3747210.2,      10.4,      23.5,       0.0);
( 370960.0, 3747220.2,      10.5,      23.5,       0.0);         ( 370960.0, 3747230.2,      10.7,      23.5,       0.0);
( 370960.0, 3747240.2,      10.9,      23.5,       0.0);         ( 370960.0, 3747250.2,      11.4,      23.5,       0.0);
( 370960.0, 3747260.2,      11.8,      22.6,       0.0);         ( 370960.0, 3747270.2,      12.4,      21.3,       0.0);
( 370960.0, 3747280.2,      13.0,      21.3,       0.0);         ( 370960.0, 3747290.2,      13.3,      21.3,       0.0);
( 370960.0, 3747300.2,      13.6,      21.3,       0.0);         ( 370960.0, 3747310.2,      14.1,      21.3,       0.0);
( 370960.0, 3747320.2,      14.7,      21.3,       0.0);         ( 370960.0, 3747330.2,      15.2,      21.3,       0.0);
( 370960.0, 3747340.2,      15.8,      21.3,       0.0);         ( 370960.0, 3747430.2,      19.7,      19.7,       0.0);
( 370960.0, 3747440.2,      19.4,      19.4,       0.0);         ( 370960.0, 3747450.2,      19.2,      19.2,       0.0);
( 370960.0, 3747460.2,      19.1,      19.1,       0.0);         ( 370960.0, 3747470.2,      18.8,      18.8,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370960.0, 3747480.2,      18.5,      18.5,       0.0);         ( 370960.0, 3747490.2,      18.2,      18.2,       0.0);
( 370960.0, 3747500.2,      17.8,      17.8,       0.0);         ( 370960.0, 3747510.2,      17.2,      17.2,       0.0);
( 370960.0, 3747520.2,      16.6,      16.6,       0.0);         ( 370960.0, 3747530.2,      16.1,      22.9,       0.0);
( 370960.0, 3747540.2,      15.8,      23.2,       0.0);         ( 370960.0, 3747550.2,      15.6,      23.5,       0.0);
( 370960.0, 3747560.2,      15.5,      23.5,       0.0);         ( 370960.0, 3747570.2,      15.3,      23.8,       0.0);
( 370960.0, 3747580.2,      15.3,      23.8,       0.0);         ( 370960.0, 3747590.2,      15.7,      23.8,       0.0);
( 370960.0, 3747600.2,      17.2,      23.5,       0.0);         ( 370960.0, 3747610.2,      20.0,      23.5,       0.0);
( 370960.2, 3747354.2,      16.9,      21.3,       0.0);         ( 370961.0, 3747350.0,      16.7,      21.3,       0.0);
( 370961.8, 3747423.5,      20.0,      20.0,       0.0);         ( 370964.1, 3747423.9,      20.0,      20.0,       0.0);
( 370966.8, 3747346.6,      17.6,      21.3,       0.0);         ( 370967.0, 3747344.2,      17.5,      21.3,       0.0);
( 370968.6, 3747424.9,      19.9,      19.9,       0.0);         ( 370970.0, 3747150.2,       9.8,      23.5,       0.0);
( 370970.0, 3747160.2,       9.8,      23.5,       0.0);         ( 370970.0, 3747170.2,       9.9,      23.5,       0.0);
( 370970.0, 3747180.2,      10.1,      23.5,       0.0);         ( 370970.0, 3747190.2,      10.2,      23.5,       0.0);
( 370970.0, 3747200.2,      10.3,      23.5,       0.0);         ( 370970.0, 3747210.2,      10.5,      23.5,       0.0);
( 370970.0, 3747220.2,      10.8,      23.5,       0.0);         ( 370970.0, 3747230.2,      11.0,      23.5,       0.0);
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( 370970.0, 3747240.2,      11.1,      23.5,       0.0);         ( 370970.0, 3747250.2,      11.5,      22.6,       0.0);
( 370970.0, 3747260.2,      12.0,      21.3,       0.0);         ( 370970.0, 3747270.2,      12.5,      21.3,       0.0);
( 370970.0, 3747280.2,      13.4,      21.3,       0.0);         ( 370970.0, 3747290.2,      14.2,      21.3,       0.0);
( 370970.0, 3747300.2,      14.7,      21.3,       0.0);         ( 370970.0, 3747310.2,      15.5,      21.3,       0.0);
( 370970.0, 3747320.2,      16.1,      21.3,       0.0);         ( 370970.0, 3747330.2,      17.0,      21.3,       0.0);
( 370970.0, 3747340.2,      17.8,      21.3,       0.0);         ( 370970.0, 3747430.2,      19.7,      19.7,       0.0);
( 370970.0, 3747440.2,      19.5,      19.5,       0.0);         ( 370970.0, 3747450.2,      19.4,      19.4,       0.0);
( 370970.0, 3747460.2,      19.1,      19.1,       0.0);         ( 370970.0, 3747470.2,      18.8,      18.8,       0.0);
( 370970.0, 3747480.2,      18.5,      18.5,       0.0);         ( 370970.0, 3747490.2,      18.2,      18.2,       0.0);
( 370970.0, 3747500.2,      17.9,      17.9,       0.0);         ( 370970.0, 3747510.2,      17.6,      17.6,       0.0);
( 370970.0, 3747520.2,      17.2,      21.9,       0.0);         ( 370970.0, 3747530.2,      16.8,      22.9,       0.0);
( 370970.0, 3747540.2,      16.4,      23.2,       0.0);         ( 370970.0, 3747550.2,      16.1,      23.5,       0.0);
( 370970.0, 3747560.2,      16.2,      23.5,       0.0);         ( 370970.0, 3747570.2,      16.2,      23.5,       0.0);
( 370970.0, 3747580.2,      16.1,      23.5,       0.0);         ( 370970.0, 3747590.2,      16.3,      23.5,       0.0);
( 370970.0, 3747600.2,      17.0,      23.5,       0.0);         ( 370970.0, 3747610.2,      19.5,      23.5,       0.0);
( 370973.0, 3747425.7,      19.9,      19.9,       0.0);         ( 370974.0, 3747346.2,      18.7,      21.3,       0.0);
( 370974.4, 3747348.2,      18.9,      21.3,       0.0);         ( 370976.9, 3747426.5,      19.8,      19.8,       0.0);
( 370980.0, 3747427.1,      19.8,      19.8,       0.0);         ( 370980.0, 3747150.2,      10.3,      23.5,       0.0);
( 370980.0, 3747160.2,      10.1,      23.5,       0.0);         ( 370980.0, 3747170.2,      10.1,      23.5,       0.0);
( 370980.0, 3747180.2,      10.1,      23.5,       0.0);         ( 370980.0, 3747190.2,      10.1,      23.5,       0.0);
( 370980.0, 3747200.2,      10.2,      23.5,       0.0);         ( 370980.0, 3747210.2,      10.5,      23.5,       0.0);
( 370980.0, 3747220.2,      10.8,      23.5,       0.0);         ( 370980.0, 3747230.2,      11.1,      22.6,       0.0);
( 370980.0, 3747240.2,      11.3,      21.3,       0.0);         ( 370980.0, 3747250.2,      11.4,      21.3,       0.0);
( 370980.0, 3747260.2,      11.8,      21.3,       0.0);         ( 370980.0, 3747270.2,      12.4,      21.3,       0.0);
( 370980.0, 3747280.2,      13.2,      21.3,       0.0);         ( 370980.0, 3747290.2,      14.4,      21.3,       0.0);
( 370980.0, 3747300.2,      15.6,      21.3,       0.0);         ( 370980.0, 3747310.2,      16.9,      21.3,       0.0);
( 370980.0, 3747320.2,      17.9,      21.3,       0.0);         ( 370980.0, 3747330.2,      18.7,      21.3,       0.0);
( 370980.0, 3747340.2,      19.3,      21.3,       0.0);         ( 370980.0, 3747430.2,      19.9,      19.9,       0.0);
( 370980.0, 3747440.2,      19.8,      19.8,       0.0);         ( 370980.0, 3747450.2,      19.6,      19.6,       0.0);
( 370980.0, 3747460.2,      19.4,      19.4,       0.0);         ( 370980.0, 3747470.2,      19.1,      19.1,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 370980.0, 3747480.2,      18.8,      18.8,       0.0);         ( 370980.0, 3747490.2,      18.5,      18.5,       0.0);
( 370980.0, 3747500.2,      18.2,      18.2,       0.0);         ( 370980.0, 3747510.2,      17.9,      17.9,       0.0);
( 370980.0, 3747520.2,      17.7,      22.6,       0.0);         ( 370980.0, 3747530.2,      17.7,      22.9,       0.0);
( 370980.0, 3747540.2,      17.4,      22.9,       0.0);         ( 370980.0, 3747550.2,      17.2,      23.2,       0.0);
( 370980.0, 3747560.2,      17.2,      23.5,       0.0);         ( 370980.0, 3747570.2,      17.3,      23.5,       0.0);
( 370980.0, 3747580.2,      17.4,      23.5,       0.0);         ( 370980.0, 3747590.2,      17.8,      23.5,       0.0);
( 370980.0, 3747600.2,      18.9,      23.5,       0.0);         ( 370980.0, 3747610.2,      21.3,      23.5,       0.0);
( 370982.0, 3747348.2,      20.1,      21.3,       0.0);         ( 370982.1, 3747349.8,      20.2,      21.3,       0.0);
( 370983.2, 3747427.8,      19.9,      19.9,       0.0);         ( 370986.9, 3747428.5,      20.1,      20.1,       0.0);
( 370989.0, 3747349.2,      21.1,      21.1,       0.0);         ( 370989.4, 3747351.2,      21.2,      21.2,       0.0);
( 370990.0, 3747150.2,      10.9,      22.9,       0.0);         ( 370990.0, 3747160.2,      10.7,      22.9,       0.0);
( 370990.0, 3747170.2,      10.7,      10.7,       0.0);         ( 370990.0, 3747180.2,      10.7,      10.7,       0.0);
( 370990.0, 3747190.2,      10.6,      10.6,       0.0);         ( 370990.0, 3747200.2,      10.4,      22.6,       0.0);
( 370990.0, 3747210.2,      10.5,      21.3,       0.0);         ( 370990.0, 3747220.2,      10.7,      21.3,       0.0);
( 370990.0, 3747230.2,      10.9,      21.3,       0.0);         ( 370990.0, 3747240.2,      11.4,      21.3,       0.0);
( 370990.0, 3747250.2,      11.7,      21.3,       0.0);         ( 370990.0, 3747260.2,      11.9,      21.3,       0.0);
( 370990.0, 3747270.2,      12.2,      21.3,       0.0);         ( 370990.0, 3747280.2,      13.2,      21.3,       0.0);
( 370990.0, 3747290.2,      14.9,      21.3,       0.0);         ( 370990.0, 3747300.2,      16.7,      21.3,       0.0);
( 370990.0, 3747310.2,      18.5,      21.3,       0.0);         ( 370990.0, 3747320.2,      19.7,      21.3,       0.0);
( 370990.0, 3747330.2,      20.3,      21.3,       0.0);         ( 370990.0, 3747340.2,      20.7,      20.7,       0.0);
( 370990.0, 3747440.2,      20.2,      20.2,       0.0);         ( 370990.0, 3747450.2,      20.1,      20.1,       0.0);
( 370990.0, 3747460.2,      19.8,      19.8,       0.0);         ( 370990.0, 3747470.2,      19.5,      19.5,       0.0);
( 370990.0, 3747480.2,      19.2,      19.2,       0.0);         ( 370990.0, 3747490.2,      18.9,      18.9,       0.0);
( 370990.0, 3747500.2,      18.6,      18.6,       0.0);         ( 370990.0, 3747510.2,      18.4,      21.9,       0.0);
( 370990.0, 3747520.2,      18.4,      22.6,       0.0);         ( 370990.0, 3747530.2,      18.5,      22.9,       0.0);
( 370990.0, 3747540.2,      18.5,      22.9,       0.0);         ( 370990.0, 3747550.2,      18.5,      22.9,       0.0);
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( 370990.0, 3747560.2,      18.7,      23.2,       0.0);         ( 370990.0, 3747570.2,      19.1,      23.2,       0.0);
( 370990.0, 3747580.2,      19.9,      23.2,       0.0);         ( 370990.0, 3747590.2,      21.1,      23.2,       0.0);
( 370990.0, 3747600.2,      22.2,      23.2,       0.0);         ( 370990.0, 3747610.2,      23.1,      23.1,       0.0);
( 370990.8, 3747429.4,      20.2,      20.2,       0.0);         ( 370993.7, 3747430.0,      20.3,      20.3,       0.0);
( 370996.9, 3747430.6,      20.4,      20.4,       0.0);         ( 370998.0, 3747351.2,      21.3,      21.3,       0.0);
( 370998.2, 3747353.0,      21.3,      21.3,       0.0);         ( 370999.7, 3747431.1,      20.4,      20.4,       0.0);
( 371000.0, 3746300.2,       4.0,       4.0,       0.0);         ( 371000.0, 3746350.2,       4.0,       4.0,       0.0);
( 371000.0, 3746400.2,       4.3,       4.3,       0.0);         ( 371000.0, 3746450.2,       4.4,       4.4,       0.0);
( 371000.0, 3746500.2,       4.6,       4.6,       0.0);         ( 371000.0, 3746550.2,       4.9,       4.9,       0.0);
( 371000.0, 3746600.2,       4.9,       4.9,       0.0);         ( 371000.0, 3746650.2,       4.1,       4.1,       0.0);
( 371000.0, 3746700.2,       3.6,       3.6,       0.0);         ( 371000.0, 3746750.2,       4.2,       4.2,       0.0);
( 371000.0, 3746800.2,       5.6,       5.6,       0.0);         ( 371000.0, 3746850.2,       8.5,       8.5,       0.0);
( 371000.0, 3746900.2,       9.0,       9.0,       0.0);         ( 371000.0, 3746950.2,       8.0,      21.3,       0.0);
( 371000.0, 3747000.2,       9.0,      21.3,       0.0);         ( 371000.0, 3747050.2,      11.0,      21.3,       0.0);
( 371000.0, 3747100.2,      11.6,      21.3,       0.0);         ( 371000.0, 3747150.2,      11.5,      20.7,       0.0);
( 371000.0, 3747160.2,      11.3,      21.3,       0.0);         ( 371000.0, 3747170.2,      11.2,      19.5,       0.0);
( 371000.0, 3747180.2,      11.0,      11.0,       0.0);         ( 371000.0, 3747190.2,      11.0,      11.0,       0.0);
( 371000.0, 3747200.2,      10.9,      21.3,       0.0);         ( 371000.0, 3747210.2,      10.7,      21.3,       0.0);
( 371000.0, 3747220.2,      10.8,      21.3,       0.0);         ( 371000.0, 3747230.2,      11.1,      21.3,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So ***        12/29/13
                                   ***                                                                  ***        21:31:44
                                                                                                                    PAGE  31
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)

( 371000.0, 3747240.2,      11.4,      21.3,       0.0);         ( 371000.0, 3747250.2,      11.7,      21.3,       0.0);
( 371000.0, 3747260.2,      12.1,      21.3,       0.0);         ( 371000.0, 3747270.2,      12.7,      21.3,       0.0);
( 371000.0, 3747280.2,      13.4,      21.3,       0.0);         ( 371000.0, 3747290.2,      15.2,      21.3,       0.0);
( 371000.0, 3747300.2,      17.6,      21.3,       0.0);         ( 371000.0, 3747310.2,      19.8,      21.3,       0.0);
( 371000.0, 3747320.2,      21.0,      21.0,       0.0);         ( 371000.0, 3747330.2,      21.3,      21.3,       0.0);
( 371000.0, 3747340.2,      21.3,      21.3,       0.0);         ( 371000.0, 3747350.1,      21.3,      21.3,       0.0);
( 371000.0, 3747440.2,      20.4,      20.4,       0.0);         ( 371000.0, 3747450.2,      20.4,      20.4,       0.0);
( 371000.0, 3747460.2,      20.4,      20.4,       0.0);         ( 371000.0, 3747470.2,      20.1,      20.1,       0.0);
( 371000.0, 3747480.2,      19.8,      19.8,       0.0);         ( 371000.0, 3747490.2,      19.6,      19.6,       0.0);
( 371000.0, 3747500.2,      19.5,      19.5,       0.0);         ( 371000.0, 3747510.2,      19.4,      21.6,       0.0);
( 371000.0, 3747520.2,      19.7,      21.9,       0.0);         ( 371000.0, 3747530.2,      20.1,      22.2,       0.0);
( 371000.0, 3747540.2,      20.4,      22.6,       0.0);         ( 371000.0, 3747550.2,      20.8,      22.9,       0.0);
( 371000.0, 3747560.2,      21.4,      22.9,       0.0);         ( 371000.0, 3747570.2,      22.0,      22.0,       0.0);
( 371000.0, 3747580.2,      22.5,      22.5,       0.0);         ( 371000.0, 3747590.2,      22.9,      22.9,       0.0);
( 371000.0, 3747600.2,      23.1,      23.1,       0.0);         ( 371000.0, 3747610.2,      23.1,      23.1,       0.0);
( 371000.0, 3747650.2,      22.4,      22.4,       0.0);         ( 371000.0, 3747700.2,      21.3,      21.3,       0.0);
( 371000.0, 3747750.2,      19.8,      19.8,       0.0);         ( 371000.0, 3747800.2,      19.0,      19.0,       0.0);
( 371000.0, 3747850.2,      18.5,      18.5,       0.0);         ( 371000.0, 3747900.2,      21.4,      21.4,       0.0);
( 371000.0, 3747950.2,      21.7,      21.7,       0.0);         ( 371000.0, 3748000.2,      21.9,      21.9,       0.0);
( 371000.0, 3748050.2,      21.2,      21.2,       0.0);         ( 371000.0, 3748100.2,      23.4,      23.4,       0.0);
( 371000.0, 3748150.2,      24.4,      24.4,       0.0);         ( 371000.0, 3748200.2,      25.5,      49.4,       0.0);
( 371000.0, 3748250.2,      26.6,      50.6,       0.0);         ( 371000.0, 3748300.2,      27.6,      51.5,       0.0);
( 371000.0, 3748350.2,      30.1,      49.7,       0.0);         ( 371000.0, 3748400.2,      32.8,      32.8,       0.0);
( 371000.0, 3748450.2,      34.0,      34.0,       0.0);         ( 371000.0, 3748500.2,      35.9,      48.8,       0.0);
( 371000.0, 3748550.2,      38.6,      38.6,       0.0);         ( 371000.0, 3748600.2,      39.7,      39.7,       0.0);
( 371000.0, 3748650.2,      40.7,      48.5,       0.0);         ( 371000.0, 3748700.2,      45.2,      46.9,       0.0);
( 371000.0, 3748750.2,      49.2,      49.2,       0.0);         ( 371002.7, 3747431.8,      20.5,      20.5,       0.0);
( 371005.1, 3747352.1,      21.2,      21.2,       0.0);         ( 371005.8, 3747432.4,      20.6,      20.6,       0.0);
( 371006.7, 3747354.7,      21.2,      21.2,       0.0);         ( 371009.2, 3747433.1,      20.7,      20.7,       0.0);
( 371010.0, 3747150.2,      12.0,      21.3,       0.0);         ( 371010.0, 3747160.2,      12.0,      21.3,       0.0);
( 371010.0, 3747170.2,      11.9,      21.3,       0.0);         ( 371010.0, 3747180.2,      11.7,      21.3,       0.0);
( 371010.0, 3747190.2,      11.6,      21.3,       0.0);         ( 371010.0, 3747200.2,      11.5,      21.3,       0.0);
( 371010.0, 3747210.2,      11.3,      21.3,       0.0);         ( 371010.0, 3747220.2,      11.3,      21.3,       0.0);
( 371010.0, 3747230.2,      11.3,      21.3,       0.0);         ( 371010.0, 3747240.2,      11.4,      21.3,       0.0);
( 371010.0, 3747250.2,      11.7,      21.3,       0.0);         ( 371010.0, 3747260.2,      12.3,      21.3,       0.0);
( 371010.0, 3747270.2,      13.4,      21.3,       0.0);         ( 371010.0, 3747280.2,      14.5,      21.3,       0.0);
( 371010.0, 3747290.2,      15.9,      21.3,       0.0);         ( 371010.0, 3747300.2,      17.9,      21.3,       0.0);
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( 371010.0, 3747310.2,      20.0,      21.3,       0.0);         ( 371010.0, 3747320.2,      21.3,      21.3,       0.0);
( 371010.0, 3747330.2,      21.3,      21.3,       0.0);         ( 371010.0, 3747340.2,      21.3,      21.3,       0.0);
( 371010.0, 3747350.2,      21.2,      21.2,       0.0);         ( 371010.0, 3747440.2,      20.8,      20.8,       0.0);
( 371010.0, 3747450.2,      20.8,      20.8,       0.0);         ( 371010.0, 3747460.2,      20.8,      20.8,       0.0);
( 371010.0, 3747470.2,      20.7,      20.7,       0.0);         ( 371010.0, 3747480.2,      20.5,      20.5,       0.0);
( 371010.0, 3747490.2,      20.5,      20.5,       0.0);         ( 371010.0, 3747500.2,      20.5,      20.5,       0.0);
( 371010.0, 3747510.2,      20.6,      20.6,       0.0);         ( 371010.0, 3747520.2,      20.9,      20.9,       0.0);
( 371010.0, 3747530.2,      21.3,      21.3,       0.0);         ( 371010.0, 3747540.2,      21.8,      21.8,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So ***        12/29/13
                                    ***                                                                          ***       21:31:44
                                                                                                                           PAGE  32
 **MODELOPTs:  RegDFAULT CONC                                          ELEV


                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                  (METERS)

( 371010.0, 3747550.2,      22.2,      22.2,       0.0);         ( 371010.0, 3747560.2,      22.7,      22.7,       0.0);
( 371010.0, 3747570.2,      22.8,      22.8,       0.0);         ( 371010.0, 3747580.2,      22.8,      22.8,       0.0);
( 371010.0, 3747590.2,      22.8,      22.8,       0.0);         ( 371010.0, 3747600.2,      22.8,      22.8,       0.0);
( 371010.0, 3747610.2,      22.7,      22.7,       0.0);         ( 371012.7, 3747433.9,      20.8,      20.8,       0.0);
( 371013.0, 3747354.2,      21.2,      21.2,       0.0);         ( 371013.2, 3747356.0,      21.2,      21.2,       0.0);
( 371015.9, 3747434.5,      20.9,      20.9,       0.0);         ( 371018.0, 3747355.2,      21.3,      21.3,       0.0);
( 371018.6, 3747434.9,      21.0,      21.0,       0.0);         ( 371018.8, 3747357.1,      21.3,      21.3,       0.0);
( 371020.0, 3747150.2,      12.9,      21.3,       0.0);         ( 371020.0, 3747160.2,      12.8,      21.3,       0.0);
( 371020.0, 3747170.2,      12.6,      21.3,       0.0);         ( 371020.0, 3747180.2,      12.5,      21.3,       0.0);
( 371020.0, 3747190.2,      12.2,      21.3,       0.0);         ( 371020.0, 3747200.2,      12.0,      21.3,       0.0);
( 371020.0, 3747210.2,      11.9,      21.3,       0.0);         ( 371020.0, 3747220.2,      11.8,      21.3,       0.0);
( 371020.0, 3747230.2,      11.6,      21.3,       0.0);         ( 371020.0, 3747240.2,      11.7,      21.3,       0.0);
( 371020.0, 3747250.2,      12.0,      21.3,       0.0);         ( 371020.0, 3747260.2,      12.5,      21.3,       0.0);
( 371020.0, 3747270.2,      13.6,      21.3,       0.0);         ( 371020.0, 3747280.2,      14.7,      21.3,       0.0);
( 371020.0, 3747290.2,      15.8,      21.3,       0.0);         ( 371020.0, 3747300.2,      17.4,      21.3,       0.0);
( 371020.0, 3747310.2,      19.1,      21.3,       0.0);         ( 371020.0, 3747320.2,      20.6,      21.3,       0.0);
( 371020.0, 3747330.2,      21.2,      21.2,       0.0);         ( 371020.0, 3747340.2,      21.3,      21.3,       0.0);
( 371020.0, 3747350.2,      21.3,      21.3,       0.0);         ( 371020.0, 3747440.2,      21.1,      21.1,       0.0);
( 371020.0, 3747450.2,      21.1,      21.1,       0.0);         ( 371020.0, 3747460.2,      21.1,      21.1,       0.0);
( 371020.0, 3747470.2,      21.1,      21.1,       0.0);         ( 371020.0, 3747480.2,      21.2,      21.2,       0.0);
( 371020.0, 3747490.2,      21.4,      21.4,       0.0);         ( 371020.0, 3747500.2,      21.4,      21.4,       0.0);
( 371020.0, 3747510.2,      21.5,      21.5,       0.0);         ( 371020.0, 3747520.2,      21.8,      21.8,       0.0);
( 371020.0, 3747530.2,      22.1,      22.1,       0.0);         ( 371020.0, 3747540.2,      22.3,      22.3,       0.0);
( 371020.0, 3747550.2,      22.5,      22.5,       0.0);         ( 371020.0, 3747560.2,      22.5,      22.5,       0.0);
( 371020.0, 3747570.2,      22.5,      22.5,       0.0);         ( 371020.0, 3747580.2,      22.5,      22.5,       0.0);
( 371020.0, 3747590.2,      22.5,      22.5,       0.0);         ( 371020.0, 3747600.2,      22.4,      22.4,       0.0);
( 371020.0, 3747610.2,      22.2,      22.2,       0.0);         ( 371021.9, 3747435.6,      21.1,      21.1,       0.0);
( 371024.0, 3747356.2,      21.3,      21.3,       0.0);         ( 371024.3, 3747358.2,      21.3,      21.3,       0.0);
( 371025.5, 3747436.4,      21.2,      21.2,       0.0);         ( 371027.2, 3747358.9,      21.3,      21.3,       0.0);
( 371028.0, 3747358.2,      21.3,      21.3,       0.0);         ( 371029.0, 3747360.0,      21.3,      21.3,       0.0);
( 371029.2, 3747361.0,      21.3,      21.3,       0.0);         ( 371029.3, 3747362.2,      21.3,      21.3,       0.0);
( 371029.7, 3747364.5,      21.3,      21.3,       0.0);         ( 371030.0, 3747150.2,      14.0,      21.3,       0.0);
( 371030.0, 3747160.2,      13.8,      21.3,       0.0);         ( 371030.0, 3747170.2,      13.7,      21.3,       0.0);
( 371030.0, 3747180.2,      13.4,      21.3,       0.0);         ( 371030.0, 3747190.2,      13.1,      21.3,       0.0);
( 371030.0, 3747200.2,      12.8,      21.3,       0.0);         ( 371030.0, 3747210.2,      12.5,      21.3,       0.0);
( 371030.0, 3747220.2,      12.3,      21.3,       0.0);         ( 371030.0, 3747230.2,      12.2,      21.3,       0.0);
( 371030.0, 3747240.2,      12.0,      21.3,       0.0);         ( 371030.0, 3747250.2,      12.1,      21.3,       0.0);
( 371030.0, 3747260.2,      12.8,      21.3,       0.0);         ( 371030.0, 3747270.2,      14.1,      21.3,       0.0);
( 371030.0, 3747280.2,      15.2,      21.3,       0.0);         ( 371030.0, 3747290.2,      16.4,      21.3,       0.0);
( 371030.0, 3747300.2,      17.5,      21.3,       0.0);         ( 371030.0, 3747310.2,      18.4,      21.3,       0.0);
( 371030.0, 3747320.2,      19.2,      21.3,       0.0);         ( 371030.0, 3747330.2,      20.2,      21.0,       0.0);
( 371030.0, 3747340.2,      21.1,      21.1,       0.0);         ( 371030.0, 3747350.2,      21.3,      21.3,       0.0);
( 371030.0, 3747366.2,      21.3,      21.3,       0.0);         ( 371030.0, 3747450.2,      21.4,      21.4,       0.0);
( 371030.0, 3747460.2,      21.4,      21.4,       0.0);         ( 371030.0, 3747470.2,      21.5,      21.5,       0.0);
( 371030.0, 3747480.2,      21.7,      21.7,       0.0);         ( 371030.0, 3747490.2,      21.7,      21.7,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So ***        12/29/13
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                                                                                                                           PAGE  33
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371030.0,	3747500.2,	21.8,	21.8,	0.0);	(371030.0,	3747510.2,	21.9,	21.9,	0.0);
(371030.0,	3747520.2,	22.0,	22.0,	0.0);	(371030.0,	3747530.2,	22.2,	22.2,	0.0);
(371030.0,	3747540.2,	22.2,	22.2,	0.0);	(371030.0,	3747550.2,	22.2,	22.2,	0.0);
(371030.0,	3747560.2,	22.2,	22.2,	0.0);	(371030.0,	3747570.2,	22.2,	22.2,	0.0);
(371030.0,	3747580.2,	22.1,	22.1,	0.0);	(371030.0,	3747590.2,	21.9,	21.9,	0.0);
(371030.0,	3747600.2,	21.9,	21.9,	0.0);	(371030.0,	3747610.2,	21.8,	21.8,	0.0);
(371030.4,	3747440.3,	21.4,	21.4,	0.0);	(371030.5,	3747369.6,	21.4,	21.4,	0.0);
(371030.6,	3747437.4,	21.4,	21.4,	0.0);	(371030.8,	3747370.9,	21.4,	21.4,	0.0);
(371031.0,	3747371.9,	21.4,	21.4,	0.0);	(371031.2,	3747373.1,	21.4,	21.4,	0.0);
(371031.7,	3747376.1,	21.4,	21.4,	0.0);	(371032.3,	3747380.3,	21.4,	21.4,	0.0);
(371033.0,	3747385.9,	21.5,	21.5,	0.0);	(371033.7,	3747390.9,	21.5,	21.5,	0.0);
(371034.2,	3747395.8,	21.5,	21.5,	0.0);	(371034.7,	3747401.2,	21.5,	21.5,	0.0);
(371035.0,	3747405.9,	21.5,	21.5,	0.0);	(371035.4,	3747410.4,	21.5,	21.5,	0.0);
(371035.6,	3747415.3,	21.5,	21.5,	0.0);	(371036.0,	3747420.4,	21.6,	21.6,	0.0);
(371036.1,	3747425.7,	21.6,	21.6,	0.0);	(371036.3,	3747432.0,	21.6,	21.6,	0.0);
(371036.3,	3747438.5,	21.6,	21.6,	0.0);	(371039.9,	3747440.5,	21.7,	21.7,	0.0);
(371040.0,	3747150.2,	15.1,	21.3,	0.0);	(371040.0,	3747160.2,	14.9,	21.3,	0.0);
(371040.0,	3747170.2,	14.7,	21.3,	0.0);	(371040.0,	3747180.2,	14.5,	21.3,	0.0);
(371040.0,	3747190.2,	14.3,	21.3,	0.0);	(371040.0,	3747200.2,	14.1,	21.3,	0.0);
(371040.0,	3747210.2,	13.7,	21.3,	0.0);	(371040.0,	3747220.2,	13.5,	21.3,	0.0);
(371040.0,	3747230.2,	13.5,	21.3,	0.0);	(371040.0,	3747240.2,	13.2,	21.3,	0.0);
(371040.0,	3747250.2,	13.1,	21.3,	0.0);	(371040.0,	3747260.2,	13.7,	21.3,	0.0);
(371040.0,	3747270.2,	15.0,	21.3,	0.0);	(371040.0,	3747280.2,	16.4,	21.3,	0.0);
(371040.0,	3747290.2,	17.5,	18.6,	0.0);	(371040.0,	3747300.2,	18.4,	18.4,	0.0);
(371040.0,	3747310.2,	19.2,	19.2,	0.0);	(371040.0,	3747320.2,	19.7,	19.7,	0.0);
(371040.0,	3747330.2,	20.1,	20.1,	0.0);	(371040.0,	3747340.2,	20.5,	20.5,	0.0);
(371040.0,	3747350.2,	20.8,	20.8,	0.0);	(371040.0,	3747360.2,	21.1,	21.1,	0.0);
(371040.0,	3747370.2,	21.4,	21.4,	0.0);	(371040.0,	3747380.2,	21.6,	21.6,	0.0);
(371040.0,	3747390.2,	21.6,	21.6,	0.0);	(371040.0,	3747400.2,	21.6,	21.6,	0.0);
(371040.0,	3747410.2,	21.6,	21.6,	0.0);	(371040.0,	3747420.2,	21.6,	21.6,	0.0);
(371040.0,	3747430.2,	21.6,	21.6,	0.0);	(371040.0,	3747450.2,	21.7,	21.7,	0.0);
(371040.0,	3747460.2,	21.7,	21.7,	0.0);	(371040.0,	3747470.2,	21.7,	21.7,	0.0);
(371040.0,	3747480.2,	21.8,	21.8,	0.0);	(371040.0,	3747490.2,	21.9,	21.9,	0.0);
(371040.0,	3747500.2,	21.9,	21.9,	0.0);	(371040.0,	3747510.2,	21.9,	21.9,	0.0);
(371040.0,	3747520.2,	21.9,	21.9,	0.0);	(371040.0,	3747530.2,	21.9,	21.9,	0.0);
(371040.0,	3747540.2,	21.9,	21.9,	0.0);	(371040.0,	3747550.2,	21.9,	21.9,	0.0);
(371040.0,	3747560.2,	21.9,	21.9,	0.0);	(371040.0,	3747570.2,	21.8,	21.8,	0.0);
(371040.0,	3747580.2,	21.6,	21.6,	0.0);	(371040.0,	3747590.2,	21.4,	21.4,	0.0);
(371040.0,	3747600.2,	21.3,	21.3,	0.0);	(371040.0,	3747610.2,	21.1,	21.1,	0.0);
(371050.0,	3746300.2,	4.6,	4.6,	0.0);	(371050.0,	3746350.2,	4.6,	4.6,	0.0);
(371050.0,	3746400.2,	4.6,	4.6,	0.0);	(371050.0,	3746450.2,	4.9,	4.9,	0.0);
(371050.0,	3746500.2,	4.9,	4.9,	0.0);	(371050.0,	3746550.2,	4.9,	4.9,	0.0);
(371050.0,	3746600.2,	4.6,	4.6,	0.0);	(371050.0,	3746650.2,	3.4,	3.4,	0.0);
(371050.0,	3746700.2,	2.9,	21.3,	0.0);	(371050.0,	3746750.2,	3.2,	21.3,	0.0);
(371050.0,	3746800.2,	4.8,	21.3,	0.0);	(371050.0,	3746850.2,	6.6,	21.3,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371050.0,	3746900.2,	9.8,	21.3,	0.0);	(371050.0,	3746950.2,	10.2,	21.3,	0.0);
(371050.0,	3747000.2,	12.7,	21.3,	0.0);	(371050.0,	3747050.2,	16.2,	21.3,	0.0);
(371050.0,	3747100.2,	16.8,	21.3,	0.0);	(371050.0,	3747150.2,	16.2,	21.3,	0.0);
(371050.0,	3747160.2,	16.0,	21.3,	0.0);	(371050.0,	3747170.2,	15.8,	21.3,	0.0);

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( 371050.0, 3747180.2,      15.6,      21.0,       0.0);         ( 371050.0, 3747190.2,      15.4,      20.4,       0.0);
( 371050.0, 3747200.2,      15.2,      21.3,       0.0);         ( 371050.0, 3747210.2,      15.0,      21.3,       0.0);
( 371050.0, 3747220.2,      14.8,      21.3,       0.0);         ( 371050.0, 3747230.2,      14.8,      21.3,       0.0);
( 371050.0, 3747240.2,      14.9,      21.3,       0.0);         ( 371050.0, 3747250.2,      15.2,      21.3,       0.0);
( 371050.0, 3747260.2,      15.5,      21.3,       0.0);         ( 371050.0, 3747270.2,      16.4,      21.3,       0.0);
( 371050.0, 3747280.2,      17.4,      21.3,       0.0);         ( 371050.0, 3747290.2,      18.3,      18.3,       0.0);
( 371050.0, 3747300.2,      18.9,      18.9,       0.0);         ( 371050.0, 3747310.2,      19.6,      19.6,       0.0);
( 371050.0, 3747320.2,      20.3,      20.3,       0.0);         ( 371050.0, 3747330.2,      20.5,      20.5,       0.0);
( 371050.0, 3747340.2,      20.5,      20.5,       0.0);         ( 371050.0, 3747350.2,      20.6,      20.6,       0.0);
( 371050.0, 3747360.2,      21.0,      21.0,       0.0);         ( 371050.0, 3747370.2,      21.3,      21.3,       0.0);
( 371050.0, 3747380.2,      21.4,      21.4,       0.0);         ( 371050.0, 3747390.2,      21.5,      21.5,       0.0);
( 371050.0, 3747400.2,      21.6,      21.6,       0.0);         ( 371050.0, 3747410.2,      21.6,      21.6,       0.0);
( 371050.0, 3747420.2,      21.6,      21.6,       0.0);         ( 371050.0, 3747430.2,      21.6,      21.6,       0.0);
( 371050.0, 3747440.2,      21.7,      21.7,       0.0);         ( 371050.0, 3747450.2,      21.9,      21.9,       0.0);
( 371050.0, 3747460.2,      21.9,      21.9,       0.0);         ( 371050.0, 3747470.2,      21.9,      21.9,       0.0);
( 371050.0, 3747480.2,      21.9,      21.9,       0.0);         ( 371050.0, 3747490.2,      21.9,      21.9,       0.0);
( 371050.0, 3747500.2,      21.8,      21.8,       0.0);         ( 371050.0, 3747510.2,      21.6,      21.6,       0.0);
( 371050.0, 3747520.2,      21.6,      21.6,       0.0);         ( 371050.0, 3747530.2,      21.6,      21.6,       0.0);
( 371050.0, 3747540.2,      21.5,      21.5,       0.0);         ( 371050.0, 3747550.2,      21.3,      21.3,       0.0);
( 371050.0, 3747560.2,      21.2,      21.2,       0.0);         ( 371050.0, 3747570.2,      21.1,      21.1,       0.0);
( 371050.0, 3747580.2,      20.8,      20.8,       0.0);         ( 371050.0, 3747590.2,      20.6,      20.6,       0.0);
( 371050.0, 3747600.2,      20.5,      20.5,       0.0);         ( 371050.0, 3747610.2,      20.2,      20.2,       0.0);
( 371050.0, 3747650.2,      19.0,      21.3,       0.0);         ( 371050.0, 3747700.2,      18.4,      25.3,       0.0);
( 371050.0, 3747750.2,      19.4,      25.9,       0.0);         ( 371050.0, 3747800.2,      21.5,      24.7,       0.0);
( 371050.0, 3747850.2,      22.2,      24.4,       0.0);         ( 371050.0, 3747900.2,      23.5,      23.5,       0.0);
( 371050.0, 3747950.2,      23.6,      23.6,       0.0);         ( 371050.0, 3748000.2,      23.8,      23.8,       0.0);
( 371050.0, 3748050.2,      24.1,      24.1,       0.0);         ( 371050.0, 3748100.2,      25.7,      25.7,       0.0);
( 371050.0, 3748150.2,      27.0,      49.1,       0.0);         ( 371050.0, 3748200.2,      28.2,      51.8,       0.0);
( 371050.0, 3748250.2,      29.3,      53.9,       0.0);         ( 371050.0, 3748300.2,      30.2,      61.6,       0.0);
( 371050.0, 3748350.2,      32.2,      61.9,       0.0);         ( 371050.0, 3748400.2,      36.5,      48.8,       0.0);
( 371050.0, 3748450.2,      37.4,      37.4,       0.0);         ( 371050.0, 3748500.2,      39.6,      49.1,       0.0);
( 371050.0, 3748550.2,      42.3,      48.8,       0.0);         ( 371050.0, 3748600.2,      43.5,      43.5,       0.0);
( 371050.0, 3748650.2,      43.6,      49.7,       0.0);         ( 371050.0, 3748700.2,      47.4,      48.2,       0.0);
( 371050.0, 3748750.2,      49.8,      49.8,       0.0);         ( 371060.0, 3747150.2,      17.2,      21.3,       0.0);
( 371060.0, 3747160.2,      17.1,      21.3,       0.0);         ( 371060.0, 3747170.2,      16.8,      21.3,       0.0);
( 371060.0, 3747180.2,      16.6,      20.7,       0.0);         ( 371060.0, 3747190.2,      16.5,      19.5,       0.0);
( 371060.0, 3747200.2,      16.3,      21.3,       0.0);         ( 371060.0, 3747210.2,      16.3,      21.3,       0.0);
( 371060.0, 3747220.2,      16.3,      21.3,       0.0);         ( 371060.0, 3747230.2,      16.5,      21.3,       0.0);
( 371060.0, 3747240.2,      16.9,      21.3,       0.0);         ( 371060.0, 3747250.2,      17.4,      21.3,       0.0);
( 371060.0, 3747260.2,      17.7,      21.3,       0.0);         ( 371060.0, 3747270.2,      18.3,      21.3,       0.0);
( 371060.0, 3747280.2,      18.8,      18.8,       0.0);         ( 371060.0, 3747290.2,      19.1,      19.1,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371060.0, 3747300.2,      19.4,      19.4,       0.0);         ( 371060.0, 3747310.2,      19.9,      19.9,       0.0);
( 371060.0, 3747320.2,      20.8,      20.8,       0.0);         ( 371060.0, 3747330.2,      21.3,      21.3,       0.0);
( 371060.0, 3747340.2,      21.3,      21.3,       0.0);         ( 371060.0, 3747350.2,      21.3,      21.3,       0.0);
( 371060.0, 3747360.2,      21.3,      21.3,       0.0);         ( 371060.0, 3747370.2,      21.3,      21.3,       0.0);
( 371060.0, 3747380.2,      21.4,      21.4,       0.0);         ( 371060.0, 3747390.2,      21.6,      21.6,       0.0);
( 371060.0, 3747400.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747410.2,      21.6,      21.6,       0.0);
( 371060.0, 3747420.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747430.2,      21.6,      21.6,       0.0);
( 371060.0, 3747440.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747450.2,      21.6,      21.6,       0.0);
( 371060.0, 3747460.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747470.2,      21.6,      21.6,       0.0);
( 371060.0, 3747480.2,      21.6,      21.6,       0.0);         ( 371060.0, 3747490.2,      21.6,      21.6,       0.0);
( 371060.0, 3747500.2,      21.5,      21.5,       0.0);         ( 371060.0, 3747510.2,      21.3,      21.3,       0.0);
( 371060.0, 3747520.2,      21.2,      21.2,       0.0);         ( 371060.0, 3747530.2,      21.1,      21.1,       0.0);
( 371060.0, 3747540.2,      20.8,      20.8,       0.0);         ( 371060.0, 3747550.2,      20.5,      20.5,       0.0);
( 371060.0, 3747560.2,      20.3,      20.3,       0.0);         ( 371060.0, 3747570.2,      20.2,      20.2,       0.0);
( 371060.0, 3747580.2,      19.9,      19.9,       0.0);         ( 371060.0, 3747590.2,      19.6,      19.6,       0.0);
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( 371060.0, 3747600.2,      19.3,      20.7,       0.0);         ( 371060.0, 3747610.2,      19.1,      21.3,       0.0);
( 371070.0, 3747150.2,      18.3,      21.3,       0.0);         ( 371070.0, 3747160.2,      18.0,      21.3,       0.0);
( 371070.0, 3747170.2,      17.8,      21.0,       0.0);         ( 371070.0, 3747180.2,      17.8,      17.8,       0.0);
( 371070.0, 3747190.2,      17.8,      17.8,       0.0);         ( 371070.0, 3747200.2,      17.8,      19.8,       0.0);
( 371070.0, 3747210.2,      17.8,      21.3,       0.0);         ( 371070.0, 3747220.2,      17.9,      21.3,       0.0);
( 371070.0, 3747230.2,      18.3,      21.3,       0.0);         ( 371070.0, 3747240.2,      18.8,      21.0,       0.0);
( 371070.0, 3747250.2,      19.0,      21.0,       0.0);         ( 371070.0, 3747260.2,      19.1,      21.3,       0.0);
( 371070.0, 3747270.2,      19.4,      20.4,       0.0);         ( 371070.0, 3747280.2,      19.7,      19.7,       0.0);
( 371070.0, 3747290.2,      20.0,      20.0,       0.0);         ( 371070.0, 3747300.2,      20.2,      20.2,       0.0);
( 371070.0, 3747310.2,      20.4,      20.4,       0.0);         ( 371070.0, 3747320.2,      20.9,      20.9,       0.0);
( 371070.0, 3747330.2,      21.2,      21.2,       0.0);         ( 371070.0, 3747340.2,      21.0,      21.0,       0.0);
( 371070.0, 3747350.2,      21.0,      21.0,       0.0);         ( 371070.0, 3747360.2,      21.0,      21.0,       0.0);
( 371070.0, 3747370.2,      21.1,      21.1,       0.0);         ( 371070.0, 3747380.2,      21.2,      21.2,       0.0);
( 371070.0, 3747390.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747400.2,      21.3,      21.3,       0.0);
( 371070.0, 3747410.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747420.2,      21.3,      21.3,       0.0);
( 371070.0, 3747430.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747440.2,      21.3,      21.3,       0.0);
( 371070.0, 3747450.2,      21.3,      21.3,       0.0);         ( 371070.0, 3747460.2,      21.3,      21.3,       0.0);
( 371070.0, 3747470.2,      21.2,      21.2,       0.0);         ( 371070.0, 3747480.2,      21.1,      21.1,       0.0);
( 371070.0, 3747490.2,      20.9,      20.9,       0.0);         ( 371070.0, 3747500.2,      20.8,      20.8,       0.0);
( 371070.0, 3747510.2,      20.5,      20.5,       0.0);         ( 371070.0, 3747520.2,      20.3,      20.3,       0.0);
( 371070.0, 3747530.2,      20.2,      20.2,       0.0);         ( 371070.0, 3747540.2,      19.9,      19.9,       0.0);
( 371070.0, 3747550.2,      19.6,      19.6,       0.0);         ( 371070.0, 3747560.2,      19.3,      24.4,       0.0);
( 371070.0, 3747570.2,      19.1,      24.4,       0.0);         ( 371070.0, 3747580.2,      19.0,      24.4,       0.0);
( 371070.0, 3747590.2,      18.8,      24.7,       0.0);         ( 371070.0, 3747600.2,      18.6,      24.7,       0.0);
( 371070.0, 3747610.2,      18.6,      24.7,       0.0);         ( 371080.0, 3747150.2,      19.5,      19.5,       0.0);
( 371080.0, 3747160.2,      19.2,      19.2,       0.0);         ( 371080.0, 3747170.2,      18.9,      18.9,       0.0);
( 371080.0, 3747180.2,      18.7,      18.7,       0.0);         ( 371080.0, 3747190.2,      18.7,      18.7,       0.0);
( 371080.0, 3747200.2,      18.8,      18.8,       0.0);         ( 371080.0, 3747210.2,      19.1,      19.1,       0.0);
( 371080.0, 3747220.2,      19.3,      21.3,       0.0);         ( 371080.0, 3747230.2,      19.5,      20.7,       0.0);
( 371080.0, 3747240.2,      19.9,      21.0,       0.0);         ( 371080.0, 3747250.2,      20.0,      21.0,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371080.0, 3747260.2,      20.3,      20.3,       0.0);         ( 371080.0, 3747270.2,      20.5,      20.5,       0.0);
( 371080.0, 3747280.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747290.2,      20.8,      20.8,       0.0);
( 371080.0, 3747300.2,      20.8,      20.8,       0.0);         ( 371080.0, 3747310.2,      20.9,      20.9,       0.0);
( 371080.0, 3747320.2,      21.0,      21.0,       0.0);         ( 371080.0, 3747330.2,      20.9,      20.9,       0.0);
( 371080.0, 3747340.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747350.2,      20.4,      20.4,       0.0);
( 371080.0, 3747360.2,      20.4,      20.4,       0.0);         ( 371080.0, 3747370.2,      20.4,      20.4,       0.0);
( 371080.0, 3747380.2,      20.4,      20.4,       0.0);         ( 371080.0, 3747390.2,      20.6,      20.6,       0.0);
( 371080.0, 3747400.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747410.2,      20.6,      20.6,       0.0);
( 371080.0, 3747420.2,      20.7,      20.7,       0.0);         ( 371080.0, 3747430.2,      20.6,      20.6,       0.0);
( 371080.0, 3747440.2,      20.6,      20.6,       0.0);         ( 371080.0, 3747450.2,      20.6,      20.6,       0.0);
( 371080.0, 3747460.2,      20.5,      20.5,       0.0);         ( 371080.0, 3747470.2,      20.3,      20.3,       0.0);
( 371080.0, 3747480.2,      20.3,      20.3,       0.0);         ( 371080.0, 3747490.2,      20.2,      20.2,       0.0);
( 371080.0, 3747500.2,      19.9,      19.9,       0.0);         ( 371080.0, 3747510.2,      19.6,      19.6,       0.0);
( 371080.0, 3747520.2,      19.4,      24.4,       0.0);         ( 371080.0, 3747530.2,      19.3,      24.4,       0.0);
( 371080.0, 3747540.2,      19.0,      24.7,       0.0);         ( 371080.0, 3747550.2,      18.8,      24.7,       0.0);
( 371080.0, 3747560.2,      18.8,      24.7,       0.0);         ( 371080.0, 3747570.2,      18.6,      24.7,       0.0);
( 371080.0, 3747580.2,      18.5,      25.0,       0.0);         ( 371080.0, 3747590.2,      18.8,      25.0,       0.0);
( 371080.0, 3747600.2,      19.0,      25.0,       0.0);         ( 371080.0, 3747610.2,      19.1,      24.7,       0.0);
( 371090.0, 3747150.2,      20.4,      20.4,       0.0);         ( 371090.0, 3747160.2,      20.1,      20.1,       0.0);
( 371090.0, 3747170.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747180.2,      19.5,      19.5,       0.0);
( 371090.0, 3747190.2,      19.4,      19.4,       0.0);         ( 371090.0, 3747200.2,      19.7,      19.7,       0.0);
( 371090.0, 3747210.2,      20.0,      20.0,       0.0);         ( 371090.0, 3747220.2,      20.3,      20.3,       0.0);
( 371090.0, 3747230.2,      20.6,      20.6,       0.0);         ( 371090.0, 3747240.2,      20.9,      20.9,       0.0);
( 371090.0, 3747250.2,      21.0,      21.0,       0.0);         ( 371090.0, 3747260.2,      21.1,      21.1,       0.0);
( 371090.0, 3747270.2,      21.3,      21.3,       0.0);         ( 371090.0, 3747280.2,      21.3,      21.3,       0.0);
( 371090.0, 3747290.2,      21.2,      21.2,       0.0);         ( 371090.0, 3747300.2,      21.2,      21.2,       0.0);
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```
( 371090.0, 3747310.2,      21.2,      21.2,       0.0);         ( 371090.0, 3747320.2,      21.0,      21.0,       0.0);
( 371090.0, 3747330.2,      20.4,      20.4,       0.0);         ( 371090.0, 3747340.2,      19.9,      19.9,       0.0);
( 371090.0, 3747350.2,      19.7,      19.7,       0.0);         ( 371090.0, 3747360.2,      19.7,      19.7,       0.0);
( 371090.0, 3747370.2,      19.7,      19.7,       0.0);         ( 371090.0, 3747380.2,      19.7,      19.7,       0.0);
( 371090.0, 3747390.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747400.2,      19.8,      19.8,       0.0);
( 371090.0, 3747410.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747420.2,      19.9,      19.9,       0.0);
( 371090.0, 3747430.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747440.2,      19.8,      19.8,       0.0);
( 371090.0, 3747450.2,      19.8,      19.8,       0.0);         ( 371090.0, 3747460.2,      19.8,      19.8,       0.0);
( 371090.0, 3747470.2,      19.6,      19.6,       0.0);         ( 371090.0, 3747480.2,      19.4,      19.4,       0.0);
( 371090.0, 3747490.2,      19.3,      24.4,       0.0);         ( 371090.0, 3747500.2,      19.1,      24.4,       0.0);
( 371090.0, 3747510.2,      19.0,      24.7,       0.0);         ( 371090.0, 3747520.2,      18.8,      24.7,       0.0);
( 371090.0, 3747530.2,      18.6,      25.0,       0.0);         ( 371090.0, 3747540.2,      18.6,      25.0,       0.0);
( 371090.0, 3747550.2,      18.5,      25.0,       0.0);         ( 371090.0, 3747560.2,      18.8,      25.0,       0.0);
( 371090.0, 3747570.2,      19.4,      25.0,       0.0);         ( 371090.0, 3747580.2,      19.8,      25.0,       0.0);
( 371090.0, 3747590.2,      20.1,      24.7,       0.0);         ( 371090.0, 3747600.2,      20.3,      24.7,       0.0);
( 371090.0, 3747610.2,      20.4,      24.7,       0.0);         ( 371100.0, 3746300.2,       5.2,       5.2,       0.0);
( 371100.0, 3746350.2,       5.2,       5.2,       0.0);         ( 371100.0, 3746400.2,       5.2,       5.2,       0.0);
( 371100.0, 3746450.2,       5.2,       5.2,       0.0);         ( 371100.0, 3746500.2,       5.5,       5.5,       0.0);
( 371100.0, 3746550.2,       5.5,       5.5,       0.0);         ( 371100.0, 3746600.2,       5.5,       5.5,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 371100.0, 3746650.2,       5.2,      21.3,       0.0);         ( 371100.0, 3746700.2,       5.2,      21.3,       0.0);
( 371100.0, 3746750.2,       5.5,      21.3,       0.0);         ( 371100.0, 3746800.2,       6.7,      21.3,       0.0);
( 371100.0, 3746850.2,       9.1,      21.3,       0.0);         ( 371100.0, 3746900.2,      10.8,      21.3,       0.0);
( 371100.0, 3746950.2,      13.9,      21.3,       0.0);         ( 371100.0, 3747000.2,      20.2,      20.2,       0.0);
( 371100.0, 3747050.2,      21.0,      21.0,       0.0);         ( 371100.0, 3747100.2,      21.3,      21.3,       0.0);
( 371100.0, 3747150.2,      21.2,      21.2,       0.0);         ( 371100.0, 3747160.2,      20.9,      20.9,       0.0);
( 371100.0, 3747170.2,      20.6,      20.6,       0.0);         ( 371100.0, 3747180.2,      20.2,      20.2,       0.0);
( 371100.0, 3747190.2,      20.3,      20.3,       0.0);         ( 371100.0, 3747200.2,      20.5,      20.5,       0.0);
( 371100.0, 3747210.2,      20.6,      20.6,       0.0);         ( 371100.0, 3747220.2,      20.9,      20.9,       0.0);
( 371100.0, 3747230.2,      21.3,      21.3,       0.0);         ( 371100.0, 3747240.2,      21.2,      21.2,       0.0);
( 371100.0, 3747250.2,      20.9,      20.9,       0.0);         ( 371100.0, 3747260.2,      20.8,      20.8,       0.0);
( 371100.0, 3747270.2,      20.7,      20.7,       0.0);         ( 371100.0, 3747280.2,      20.5,      20.5,       0.0);
( 371100.0, 3747290.2,      20.4,      20.4,       0.0);         ( 371100.0, 3747300.2,      20.3,      20.3,       0.0);
( 371100.0, 3747310.2,      20.3,      20.3,       0.0);         ( 371100.0, 3747320.2,      20.1,      21.3,       0.0);
( 371100.0, 3747330.2,      19.6,      19.6,       0.0);         ( 371100.0, 3747340.2,      19.3,      19.3,       0.0);
( 371100.0, 3747350.2,      19.0,      19.0,       0.0);         ( 371100.0, 3747360.2,      18.9,      18.9,       0.0);
( 371100.0, 3747370.2,      18.8,      18.8,       0.0);         ( 371100.0, 3747380.2,      18.9,      18.9,       0.0);
( 371100.0, 3747390.2,      19.1,      19.1,       0.0);         ( 371100.0, 3747400.2,      19.1,      19.1,       0.0);
( 371100.0, 3747410.2,      19.1,      19.1,       0.0);         ( 371100.0, 3747420.2,      19.1,      19.1,       0.0);
( 371100.0, 3747430.2,      19.1,      19.1,       0.0);         ( 371100.0, 3747440.2,      19.1,      19.1,       0.0);
( 371100.0, 3747450.2,      19.1,      19.1,       0.0);         ( 371100.0, 3747460.2,      19.1,      19.1,       0.0);
( 371100.0, 3747470.2,      19.0,      24.7,       0.0);         ( 371100.0, 3747480.2,      18.9,      24.7,       0.0);
( 371100.0, 3747490.2,      18.7,      24.7,       0.0);         ( 371100.0, 3747500.2,      18.6,      25.0,       0.0);
( 371100.0, 3747510.2,      18.6,      25.0,       0.0);         ( 371100.0, 3747520.2,      18.6,      25.0,       0.0);
( 371100.0, 3747530.2,      19.1,      25.0,       0.0);         ( 371100.0, 3747540.2,      19.8,      25.0,       0.0);
( 371100.0, 3747550.2,      20.5,      24.7,       0.0);         ( 371100.0, 3747560.2,      21.1,      24.7,       0.0);
( 371100.0, 3747570.2,      21.5,      24.7,       0.0);         ( 371100.0, 3747580.2,      21.5,      24.7,       0.0);
( 371100.0, 3747590.2,      21.5,      24.7,       0.0);         ( 371100.0, 3747600.2,      21.6,      24.7,       0.0);
( 371100.0, 3747610.2,      21.9,      24.4,       0.0);         ( 371100.0, 3747650.2,      23.4,      24.4,       0.0);
( 371100.0, 3747700.2,      24.5,      24.5,       0.0);         ( 371100.0, 3747750.2,      25.2,      25.2,       0.0);
( 371100.0, 3747800.2,      25.8,      25.8,       0.0);         ( 371100.0, 3747850.2,      25.7,      25.7,       0.0);
( 371100.0, 3747900.2,      25.7,      25.7,       0.0);         ( 371100.0, 3747950.2,      25.9,      25.9,       0.0);
( 371100.0, 3748000.2,      26.6,      26.6,       0.0);         ( 371100.0, 3748050.2,      26.6,      49.4,       0.0);
( 371100.0, 3748100.2,      27.6,      49.4,       0.0);         ( 371100.0, 3748150.2,      29.5,      50.0,       0.0);
( 371100.0, 3748200.2,      31.9,      51.8,       0.0);         ( 371100.0, 3748250.2,      33.1,      61.0,       0.0);
( 371100.0, 3748300.2,      34.3,      61.9,       0.0);         ( 371100.0, 3748350.2,      36.8,      61.9,       0.0);
( 371100.0, 3748400.2,      40.4,      49.7,       0.0);         ( 371100.0, 3748450.2,      41.9,      41.9,       0.0);
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( 371100.0, 3748500.2,      43.2,      55.8,       0.0);         ( 371100.0, 3748550.2,      47.0,      49.1,       0.0);
( 371100.0, 3748600.2,      47.9,      47.9,       0.0);         ( 371100.0, 3748650.2,      49.1,      49.1,       0.0);
( 371100.0, 3748700.2,      49.5,      49.5,       0.0);         ( 371100.0, 3748750.2,      51.2,      51.2,       0.0);
( 371110.0, 3747150.2,      21.0,      21.0,       0.0);         ( 371110.0, 3747160.2,      21.1,      21.1,       0.0);
( 371110.0, 3747170.2,      21.1,      21.1,       0.0);         ( 371110.0, 3747180.2,      20.8,      20.8,       0.0);
( 371110.0, 3747190.2,      20.9,      20.9,       0.0);         ( 371110.0, 3747200.2,      21.1,      21.1,       0.0);
( 371110.0, 3747210.2,      21.2,      21.2,       0.0);         ( 371110.0, 3747220.2,      20.9,      20.9,       0.0);
( 371110.0, 3747230.2,      20.7,      20.7,       0.0);         ( 371110.0, 3747240.2,      20.5,      20.5,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So ***        12/29/13
                                    ***                                                                      ***        21:31:44
                                                                                                                        PAGE  38
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                  (METERS)

( 371110.0, 3747250.2,      20.2,      20.2,       0.0);         ( 371110.0, 3747260.2,      20.0,      20.0,       0.0);
( 371110.0, 3747270.2,      19.9,      19.9,       0.0);         ( 371110.0, 3747280.2,      19.7,      19.7,       0.0);
( 371110.0, 3747290.2,      19.7,      19.7,       0.0);         ( 371110.0, 3747300.2,      19.6,      19.6,       0.0);
( 371110.0, 3747310.2,      19.4,      19.4,       0.0);         ( 371110.0, 3747320.2,      19.3,      19.3,       0.0);
( 371110.0, 3747330.2,      19.0,      19.0,       0.0);         ( 371110.0, 3747340.2,      18.7,      18.7,       0.0);
( 371110.0, 3747350.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747360.2,      18.5,      18.5,       0.0);
( 371110.0, 3747370.2,      18.3,      18.3,       0.0);         ( 371110.0, 3747380.2,      18.4,      18.4,       0.0);
( 371110.0, 3747390.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747400.2,      18.6,      18.6,       0.0);
( 371110.0, 3747410.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747420.2,      18.6,      18.6,       0.0);
( 371110.0, 3747430.2,      18.6,      18.6,       0.0);         ( 371110.0, 3747440.2,      18.6,      24.4,       0.0);
( 371110.0, 3747450.2,      18.6,      24.7,       0.0);         ( 371110.0, 3747460.2,      18.6,      24.7,       0.0);
( 371110.0, 3747470.2,      18.7,      24.7,       0.0);         ( 371110.0, 3747480.2,      18.6,      25.0,       0.0);
( 371110.0, 3747490.2,      18.5,      25.0,       0.0);         ( 371110.0, 3747500.2,      18.9,      25.0,       0.0);
( 371110.0, 3747510.2,      19.8,      25.0,       0.0);         ( 371110.0, 3747520.2,      20.7,      24.7,       0.0);
( 371110.0, 3747530.2,      21.4,      24.7,       0.0);         ( 371110.0, 3747540.2,      22.0,      24.7,       0.0);
( 371110.0, 3747550.2,      22.5,      24.7,       0.0);         ( 371110.0, 3747560.2,      22.9,      24.4,       0.0);
( 371110.0, 3747570.2,      23.0,      24.4,       0.0);         ( 371110.0, 3747580.2,      23.1,      24.4,       0.0);
( 371110.0, 3747590.2,      23.3,      24.4,       0.0);         ( 371110.0, 3747600.2,      23.3,      24.4,       0.0);
( 371110.0, 3747610.2,      23.4,      24.4,       0.0);         ( 371120.0, 3747150.2,      20.8,      20.8,       0.0);
( 371120.0, 3747160.2,      21.0,      21.0,       0.0);         ( 371120.0, 3747170.2,      21.1,      21.1,       0.0);
( 371120.0, 3747180.2,      21.3,      21.3,       0.0);         ( 371120.0, 3747190.2,      21.2,      21.2,       0.0);
( 371120.0, 3747200.2,      20.9,      20.9,       0.0);         ( 371120.0, 3747210.2,      20.6,      20.6,       0.0);
( 371120.0, 3747220.2,      20.2,      20.2,       0.0);         ( 371120.0, 3747230.2,      19.9,      19.9,       0.0);
( 371120.0, 3747240.2,      19.7,      19.7,       0.0);         ( 371120.0, 3747250.2,      19.6,      19.6,       0.0);
( 371120.0, 3747260.2,      19.3,      19.3,       0.0);         ( 371120.0, 3747270.2,      19.1,      19.1,       0.0);
( 371120.0, 3747280.2,      19.0,      19.0,       0.0);         ( 371120.0, 3747290.2,      18.9,      18.9,       0.0);
( 371120.0, 3747300.2,      18.9,      18.9,       0.0);         ( 371120.0, 3747310.2,      18.9,      18.9,       0.0);
( 371120.0, 3747320.2,      18.8,      18.8,       0.0);         ( 371120.0, 3747330.2,      18.5,      18.5,       0.0);
( 371120.0, 3747340.2,      18.3,      18.3,       0.0);         ( 371120.0, 3747350.2,      18.5,      18.5,       0.0);
( 371120.0, 3747360.2,      18.7,      18.7,       0.0);         ( 371120.0, 3747370.2,      18.7,      18.7,       0.0);
( 371120.0, 3747380.2,      18.7,      18.7,       0.0);         ( 371120.0, 3747390.2,      18.6,      18.6,       0.0);
( 371120.0, 3747400.2,      18.4,      18.4,       0.0);         ( 371120.0, 3747410.2,      18.4,      18.4,       0.0);
( 371120.0, 3747420.2,      18.4,      24.1,       0.0);         ( 371120.0, 3747430.2,      18.4,      24.7,       0.0);
( 371120.0, 3747440.2,      18.5,      24.7,       0.0);         ( 371120.0, 3747450.2,      18.8,      24.7,       0.0);
( 371120.0, 3747460.2,      18.9,      24.7,       0.0);         ( 371120.0, 3747470.2,      19.3,      25.0,       0.0);
( 371120.0, 3747480.2,      19.9,      24.7,       0.0);         ( 371120.0, 3747490.2,      20.8,      24.7,       0.0);
( 371120.0, 3747500.2,      21.6,      24.7,       0.0);         ( 371120.0, 3747510.2,      22.1,      24.7,       0.0);
( 371120.0, 3747520.2,      22.7,      24.7,       0.0);         ( 371120.0, 3747530.2,      23.2,      24.4,       0.0);
( 371120.0, 3747540.2,      23.7,      23.7,       0.0);         ( 371120.0, 3747550.2,      24.0,      24.0,       0.0);
( 371120.0, 3747560.2,      24.4,      24.4,       0.0);         ( 371120.0, 3747570.2,      24.4,      24.4,       0.0);
( 371120.0, 3747580.2,      24.4,      24.4,       0.0);         ( 371120.0, 3747590.2,      24.4,      24.4,       0.0);
( 371120.0, 3747600.2,      24.4,      24.4,       0.0);         ( 371120.0, 3747610.2,      24.4,      24.4,       0.0);
( 371130.0, 3747150.2,      20.5,      20.5,       0.0);         ( 371130.0, 3747160.2,      20.7,      20.7,       0.0);
( 371130.0, 3747170.2,      20.8,      20.8,       0.0);         ( 371130.0, 3747180.2,      20.8,      20.8,       0.0);
( 371130.0, 3747190.2,      20.5,      20.5,       0.0);         ( 371130.0, 3747200.2,      20.2,      20.2,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So ***        12/29/13
                                    ***                                                                      ***        21:31:44
                                                                                                                        PAGE  39
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371130.0, 3747210.2,      19.9,      19.9,       0.0);         ( 371130.0, 3747220.2,      19.6,      19.6,       0.0);
( 371130.0, 3747230.2,      19.4,      19.4,       0.0);         ( 371130.0, 3747240.2,      19.1,      19.1,       0.0);
( 371130.0, 3747250.2,      18.9,      18.9,       0.0);         ( 371130.0, 3747260.2,      18.8,      18.8,       0.0);
( 371130.0, 3747270.2,      18.6,      18.6,       0.0);         ( 371130.0, 3747280.2,      18.6,      18.6,       0.0);
( 371130.0, 3747290.2,      18.6,      18.6,       0.0);         ( 371130.0, 3747300.2,      18.6,      18.6,       0.0);
( 371130.0, 3747310.2,      18.6,      18.6,       0.0);         ( 371130.0, 3747320.2,      18.5,      18.5,       0.0);
( 371130.0, 3747330.2,      18.5,      18.5,       0.0);         ( 371130.0, 3747340.2,      18.8,      18.8,       0.0);
( 371130.0, 3747350.2,      19.1,      19.1,       0.0);         ( 371130.0, 3747360.2,      19.3,      19.3,       0.0);
( 371130.0, 3747370.2,      19.3,      19.3,       0.0);         ( 371130.0, 3747380.2,      19.3,      19.3,       0.0);
( 371130.0, 3747390.2,      19.3,      19.3,       0.0);         ( 371130.0, 3747400.2,      19.3,      19.3,       0.0);
( 371130.0, 3747410.2,      19.3,      19.3,       0.0);         ( 371130.0, 3747420.2,      19.3,      24.1,       0.0);
( 371130.0, 3747430.2,      19.4,      24.4,       0.0);         ( 371130.0, 3747440.2,      19.8,      24.7,       0.0);
( 371130.0, 3747450.2,      20.2,      24.7,       0.0);         ( 371130.0, 3747460.2,      20.7,      24.7,       0.0);
( 371130.0, 3747470.2,      21.1,      24.7,       0.0);         ( 371130.0, 3747480.2,      21.8,      24.7,       0.0);
( 371130.0, 3747490.2,      22.7,      24.4,       0.0);         ( 371130.0, 3747500.2,      23.4,      24.4,       0.0);
( 371130.0, 3747510.2,      23.8,      23.8,       0.0);         ( 371130.0, 3747520.2,      24.2,      24.2,       0.0);
( 371130.0, 3747530.2,      24.4,      24.4,       0.0);         ( 371130.0, 3747540.2,      24.4,      24.4,       0.0);
( 371130.0, 3747550.2,      24.5,      24.5,       0.0);         ( 371130.0, 3747560.2,      24.7,      24.7,       0.0);
( 371130.0, 3747570.2,      24.7,      24.7,       0.0);         ( 371130.0, 3747580.2,      24.7,      24.7,       0.0);
( 371130.0, 3747590.2,      24.7,      24.7,       0.0);         ( 371130.0, 3747600.2,      24.7,      24.7,       0.0);
( 371130.0, 3747610.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747150.2,      20.1,      20.1,       0.0);
( 371140.0, 3747160.2,      20.1,      20.1,       0.0);         ( 371140.0, 3747170.2,      20.0,      20.0,       0.0);
( 371140.0, 3747180.2,      19.9,      19.9,       0.0);         ( 371140.0, 3747190.2,      19.6,      19.6,       0.0);
( 371140.0, 3747200.2,      19.3,      19.3,       0.0);         ( 371140.0, 3747210.2,      19.1,      19.1,       0.0);
( 371140.0, 3747220.2,      19.0,      19.0,       0.0);         ( 371140.0, 3747230.2,      18.9,      18.9,       0.0);
( 371140.0, 3747240.2,      18.8,      24.4,       0.0);         ( 371140.0, 3747250.2,      18.5,      24.7,       0.0);
( 371140.0, 3747260.2,      18.5,      24.7,       0.0);         ( 371140.0, 3747270.2,      18.8,      24.4,       0.0);
( 371140.0, 3747280.2,      19.0,      24.4,       0.0);         ( 371140.0, 3747290.2,      19.0,      24.4,       0.0);
( 371140.0, 3747300.2,      18.9,      24.4,       0.0);         ( 371140.0, 3747310.2,      18.6,      24.7,       0.0);
( 371140.0, 3747320.2,      18.7,      24.4,       0.0);         ( 371140.0, 3747330.2,      19.1,      24.1,       0.0);
( 371140.0, 3747340.2,      19.5,      20.7,       0.0);         ( 371140.0, 3747350.2,      19.9,      19.9,       0.0);
( 371140.0, 3747360.2,      20.0,      20.0,       0.0);         ( 371140.0, 3747370.2,      20.2,      20.2,       0.0);
( 371140.0, 3747380.2,      20.2,      20.2,       0.0);         ( 371140.0, 3747390.2,      20.1,      20.1,       0.0);
( 371140.0, 3747400.2,      20.0,      20.0,       0.0);         ( 371140.0, 3747410.2,      20.2,      20.2,       0.0);
( 371140.0, 3747420.2,      20.3,      23.8,       0.0);         ( 371140.0, 3747430.2,      20.6,      24.1,       0.0);
( 371140.0, 3747440.2,      21.0,      24.4,       0.0);         ( 371140.0, 3747450.2,      21.6,      24.4,       0.0);
( 371140.0, 3747460.2,      22.0,      24.4,       0.0);         ( 371140.0, 3747470.2,      22.7,      24.1,       0.0);
( 371140.0, 3747480.2,      23.5,      23.5,       0.0);         ( 371140.0, 3747490.2,      24.0,      24.0,       0.0);
( 371140.0, 3747500.2,      24.4,      24.4,       0.0);         ( 371140.0, 3747510.2,      24.4,      24.4,       0.0);
( 371140.0, 3747520.2,      24.5,      24.5,       0.0);         ( 371140.0, 3747530.2,      24.7,      24.7,       0.0);
( 371140.0, 3747540.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747550.2,      24.7,      24.7,       0.0);
( 371140.0, 3747560.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747570.2,      24.7,      24.7,       0.0);
( 371140.0, 3747580.2,      24.7,      24.7,       0.0);         ( 371140.0, 3747590.2,      24.8,      24.8,       0.0);
( 371140.0, 3747600.2,      25.0,      25.0,       0.0);         ( 371140.0, 3747610.2,      25.0,      25.0,       0.0);
( 371150.0, 3746300.2,       5.8,       5.8,       0.0);         ( 371150.0, 3746350.2,       5.8,       5.8,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371150.0, 3746400.2,       5.8,       5.8,       0.0);         ( 371150.0, 3746450.2,       5.8,       9.1,       0.0);
( 371150.0, 3746500.2,       6.1,       9.1,       0.0);         ( 371150.0, 3746550.2,       6.2,      21.3,       0.0);
( 371150.0, 3746600.2,       6.6,      21.3,       0.0);         ( 371150.0, 3746650.2,       7.4,      21.3,       0.0);
( 371150.0, 3746700.2,       8.1,      21.3,       0.0);         ( 371150.0, 3746750.2,       9.1,      21.3,       0.0);
```

```
( 371150.0, 3746800.2,      11.1,      21.3,       0.0);         ( 371150.0, 3746850.2,      12.6,      21.3,       0.0);
( 371150.0, 3746900.2,      17.2,      21.3,       0.0);         ( 371150.0, 3746950.2,      20.8,      20.8,       0.0);
( 371150.0, 3747000.2,      20.4,      20.4,       0.0);         ( 371150.0, 3747050.2,      19.8,      19.8,       0.0);
( 371150.0, 3747100.2,      19.8,      19.8,       0.0);         ( 371150.0, 3747150.2,      19.5,      19.5,       0.0);
( 371150.0, 3747160.2,      19.5,      19.5,       0.0);         ( 371150.0, 3747170.2,      19.4,      19.4,       0.0);
( 371150.0, 3747180.2,      19.1,      19.1,       0.0);         ( 371150.0, 3747190.2,      18.9,      18.9,       0.0);
( 371150.0, 3747200.2,      18.8,      18.8,       0.0);         ( 371150.0, 3747210.2,      18.6,      24.4,       0.0);
( 371150.0, 3747220.2,      18.6,      24.4,       0.0);         ( 371150.0, 3747230.2,      18.6,      24.7,       0.0);
( 371150.0, 3747240.2,      18.5,      24.7,       0.0);         ( 371150.0, 3747250.2,      18.9,      24.7,       0.0);
( 371150.0, 3747260.2,      19.4,      24.7,       0.0);         ( 371150.0, 3747270.2,      19.7,      24.7,       0.0);
( 371150.0, 3747280.2,      19.9,      24.4,       0.0);         ( 371150.0, 3747290.2,      19.9,      24.4,       0.0);
( 371150.0, 3747300.2,      19.9,      24.4,       0.0);         ( 371150.0, 3747310.2,      19.9,      24.4,       0.0);
( 371150.0, 3747320.2,      20.1,      24.4,       0.0);         ( 371150.0, 3747330.2,      20.3,      21.3,       0.0);
( 371150.0, 3747340.2,      20.6,      20.6,       0.0);         ( 371150.0, 3747350.2,      20.8,      20.8,       0.0);
( 371150.0, 3747360.2,      20.9,      20.9,       0.0);         ( 371150.0, 3747370.2,      21.1,      21.1,       0.0);
( 371150.0, 3747380.2,      21.0,      21.0,       0.0);         ( 371150.0, 3747390.2,      20.8,      20.8,       0.0);
( 371150.0, 3747400.2,      20.8,      20.8,       0.0);         ( 371150.0, 3747410.2,      20.9,      20.9,       0.0);
( 371150.0, 3747420.2,      21.2,      23.8,       0.0);         ( 371150.0, 3747430.2,      21.6,      24.1,       0.0);
( 371150.0, 3747440.2,      22.0,      24.1,       0.0);         ( 371150.0, 3747450.2,      22.6,      23.8,       0.0);
( 371150.0, 3747460.2,      23.2,      24.4,       0.0);         ( 371150.0, 3747470.2,      23.8,      23.8,       0.0);
( 371150.0, 3747480.2,      24.2,      24.2,       0.0);         ( 371150.0, 3747490.2,      24.5,      24.5,       0.0);
( 371150.0, 3747500.2,      24.7,      24.7,       0.0);         ( 371150.0, 3747510.2,      24.7,      24.7,       0.0);
( 371150.0, 3747520.2,      24.7,      24.7,       0.0);         ( 371150.0, 3747530.2,      24.7,      24.7,       0.0);
( 371150.0, 3747540.2,      24.8,      24.8,       0.0);         ( 371150.0, 3747550.2,      25.0,      25.0,       0.0);
( 371150.0, 3747560.2,      25.0,      25.0,       0.0);         ( 371150.0, 3747570.2,      25.0,      25.0,       0.0);
( 371150.0, 3747580.2,      25.0,      25.0,       0.0);         ( 371150.0, 3747590.2,      25.0,      25.0,       0.0);
( 371150.0, 3747600.2,      25.0,      25.0,       0.0);         ( 371150.0, 3747610.2,      25.0,      25.0,       0.0);
( 371150.0, 3747650.2,      25.4,      25.4,       0.0);         ( 371150.0, 3747700.2,      26.2,      26.2,       0.0);
( 371150.0, 3747750.2,      27.2,      27.2,       0.0);         ( 371150.0, 3747800.2,      27.9,      27.9,       0.0);
( 371150.0, 3747850.2,      27.5,      27.5,       0.0);         ( 371150.0, 3747900.2,      27.6,      49.1,       0.0);
( 371150.0, 3747950.2,      28.2,      49.4,       0.0);         ( 371150.0, 3748000.2,      28.7,      49.4,       0.0);
( 371150.0, 3748050.2,      28.7,      49.7,       0.0);         ( 371150.0, 3748100.2,      30.1,      50.3,       0.0);
( 371150.0, 3748150.2,      31.8,      52.1,       0.0);         ( 371150.0, 3748200.2,      35.9,      51.2,       0.0);
( 371150.0, 3748250.2,      38.0,      52.7,       0.0);         ( 371150.0, 3748300.2,      42.2,      50.9,       0.0);
( 371150.0, 3748350.2,      45.2,      49.7,       0.0);         ( 371150.0, 3748400.2,      46.0,      49.1,       0.0);
( 371150.0, 3748450.2,      46.2,      46.2,       0.0);         ( 371150.0, 3748500.2,      47.1,      55.5,       0.0);
( 371150.0, 3748550.2,      49.1,      57.9,       0.0);         ( 371150.0, 3748600.2,      51.4,      56.4,       0.0);
( 371150.0, 3748650.2,      51.9,      56.1,       0.0);         ( 371150.0, 3748700.2,      52.0,      52.0,       0.0);
( 371150.0, 3748750.2,      52.0,      52.0,       0.0);         ( 371160.0, 3747150.2,      19.2,      19.2,       0.0);
( 371160.0, 3747160.2,      19.1,      19.1,       0.0);         ( 371160.0, 3747170.2,      18.9,      18.9,       0.0);
( 371160.0, 3747180.2,      18.8,      24.4,       0.0);         ( 371160.0, 3747190.2,      18.6,      24.4,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371160.0, 3747200.2,      18.6,      24.7,       0.0);         ( 371160.0, 3747210.2,      18.6,      24.7,       0.0);
( 371160.0, 3747220.2,      19.1,      24.7,       0.0);         ( 371160.0, 3747230.2,      19.4,      24.7,       0.0);
( 371160.0, 3747240.2,      19.8,      24.7,       0.0);         ( 371160.0, 3747250.2,      20.2,      24.7,       0.0);
( 371160.0, 3747260.2,      20.7,      24.7,       0.0);         ( 371160.0, 3747270.2,      20.9,      24.4,       0.0);
( 371160.0, 3747280.2,      21.1,      24.4,       0.0);         ( 371160.0, 3747290.2,      21.2,      24.4,       0.0);
( 371160.0, 3747300.2,      21.2,      24.4,       0.0);         ( 371160.0, 3747310.2,      21.2,      24.4,       0.0);
( 371160.0, 3747320.2,      21.3,      22.2,       0.0);         ( 371160.0, 3747330.2,      21.4,      21.4,       0.0);
( 371160.0, 3747340.2,      21.4,      23.5,       0.0);         ( 371160.0, 3747350.2,      21.5,      23.5,       0.0);
( 371160.0, 3747360.2,      21.7,      21.7,       0.0);         ( 371160.0, 3747370.2,      21.7,      21.7,       0.0);
( 371160.0, 3747380.2,      21.7,      21.7,       0.0);         ( 371160.0, 3747390.2,      21.7,      21.7,       0.0);
( 371160.0, 3747400.2,      21.7,      21.7,       0.0);         ( 371160.0, 3747410.2,      21.8,      21.8,       0.0);
( 371160.0, 3747420.2,      22.2,      22.2,       0.0);         ( 371160.0, 3747430.2,      22.6,      23.8,       0.0);
( 371160.0, 3747440.2,      23.2,      23.2,       0.0);         ( 371160.0, 3747450.2,      23.6,      23.6,       0.0);
( 371160.0, 3747460.2,      24.0,      24.0,       0.0);         ( 371160.0, 3747470.2,      24.4,      24.4,       0.0);
( 371160.0, 3747480.2,      24.5,      24.5,       0.0);         ( 371160.0, 3747490.2,      24.7,      24.7,       0.0);
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( 371160.0, 3747500.2,      24.7,      24.7,       0.0);         ( 371160.0, 3747510.2,      24.8,      24.8,       0.0);
( 371160.0, 3747520.2,      25.0,      25.0,       0.0);         ( 371160.0, 3747530.2,      25.0,      25.0,       0.0);
( 371160.0, 3747540.2,      25.0,      25.0,       0.0);         ( 371160.0, 3747550.2,      25.0,      25.0,       0.0);
( 371160.0, 3747560.2,      25.0,      25.0,       0.0);         ( 371160.0, 3747570.2,      25.1,      25.1,       0.0);
( 371160.0, 3747580.2,      25.3,      25.3,       0.0);         ( 371160.0, 3747590.2,      25.3,      25.3,       0.0);
( 371160.0, 3747600.2,      25.3,      25.3,       0.0);         ( 371160.0, 3747610.2,      25.3,      25.3,       0.0);
( 371170.0, 3747150.2,      18.9,      18.9,       0.0);         ( 371170.0, 3747160.2,      18.8,      18.8,       0.0);
( 371170.0, 3747170.2,      18.6,      24.7,       0.0);         ( 371170.0, 3747180.2,      18.5,      24.7,       0.0);
( 371170.0, 3747190.2,      18.6,      24.7,       0.0);         ( 371170.0, 3747200.2,      19.3,      24.7,       0.0);
( 371170.0, 3747210.2,      19.9,      24.7,       0.0);         ( 371170.0, 3747220.2,      20.4,      24.7,       0.0);
( 371170.0, 3747230.2,      20.7,      24.7,       0.0);         ( 371170.0, 3747240.2,      21.1,      24.4,       0.0);
( 371170.0, 3747250.2,      21.6,      24.4,       0.0);         ( 371170.0, 3747260.2,      21.9,      24.4,       0.0);
( 371170.0, 3747270.2,      22.1,      24.4,       0.0);         ( 371170.0, 3747280.2,      22.2,      24.4,       0.0);
( 371170.0, 3747290.2,      22.4,      24.4,       0.0);         ( 371170.0, 3747300.2,      22.4,      24.4,       0.0);
( 371170.0, 3747310.2,      22.4,      24.4,       0.0);         ( 371170.0, 3747320.2,      22.4,      22.4,       0.0);
( 371170.0, 3747330.2,      22.4,      22.4,       0.0);         ( 371170.0, 3747340.2,      22.4,      23.5,       0.0);
( 371170.0, 3747350.2,      22.5,      23.5,       0.0);         ( 371170.0, 3747360.2,      22.7,      22.7,       0.0);
( 371170.0, 3747370.2,      22.7,      22.7,       0.0);         ( 371170.0, 3747380.2,      22.7,      22.7,       0.0);
( 371170.0, 3747390.2,      22.7,      22.7,       0.0);         ( 371170.0, 3747400.2,      22.7,      22.7,       0.0);
( 371170.0, 3747410.2,      22.8,      22.8,       0.0);         ( 371170.0, 3747420.2,      23.0,      23.0,       0.0);
( 371170.0, 3747430.2,      23.4,      23.4,       0.0);         ( 371170.0, 3747440.2,      23.9,      23.9,       0.0);
( 371170.0, 3747450.2,      24.2,      24.2,       0.0);         ( 371170.0, 3747460.2,      24.5,      24.5,       0.0);
( 371170.0, 3747470.2,      24.7,      24.7,       0.0);         ( 371170.0, 3747480.2,      24.7,      24.7,       0.0);
( 371170.0, 3747490.2,      24.8,      24.8,       0.0);         ( 371170.0, 3747500.2,      25.0,      25.0,       0.0);
( 371170.0, 3747510.2,      25.0,      25.0,       0.0);         ( 371170.0, 3747520.2,      25.0,      25.0,       0.0);
( 371170.0, 3747530.2,      25.0,      25.0,       0.0);         ( 371170.0, 3747540.2,      25.1,      25.1,       0.0);
( 371170.0, 3747550.2,      25.3,      25.3,       0.0);         ( 371170.0, 3747560.2,      25.3,      25.3,       0.0);
( 371170.0, 3747570.2,      25.3,      25.3,       0.0);         ( 371170.0, 3747580.2,      25.3,      25.3,       0.0);
( 371170.0, 3747590.2,      25.3,      25.3,       0.0);         ( 371170.0, 3747600.2,      25.3,      53.3,       0.0);
( 371170.0, 3747610.2,      25.4,      53.3,       0.0);         ( 371180.0, 3747150.2,      18.6,      24.4,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371180.0, 3747160.2,      18.5,      24.7,       0.0);         ( 371180.0, 3747170.2,      18.4,      24.7,       0.0);
( 371180.0, 3747180.2,      18.8,      24.7,       0.0);         ( 371180.0, 3747190.2,      19.8,      24.7,       0.0);
( 371180.0, 3747200.2,      20.9,      24.4,       0.0);         ( 371180.0, 3747210.2,      21.4,      24.4,       0.0);
( 371180.0, 3747220.2,      21.6,      24.4,       0.0);         ( 371180.0, 3747230.2,      21.9,      24.4,       0.0);
( 371180.0, 3747240.2,      22.3,      24.4,       0.0);         ( 371180.0, 3747250.2,      22.8,      24.1,       0.0);
( 371180.0, 3747260.2,      23.1,      24.4,       0.0);         ( 371180.0, 3747270.2,      23.4,      24.4,       0.0);
( 371180.0, 3747280.2,      23.6,      23.6,       0.0);         ( 371180.0, 3747290.2,      23.6,      23.6,       0.0);
( 371180.0, 3747300.2,      23.6,      23.6,       0.0);         ( 371180.0, 3747310.2,      23.5,      23.5,       0.0);
( 371180.0, 3747320.2,      23.2,      23.2,       0.0);         ( 371180.0, 3747330.2,      23.2,      23.2,       0.0);
( 371180.0, 3747340.2,      23.4,      23.4,       0.0);         ( 371180.0, 3747350.2,      23.6,      23.6,       0.0);
( 371180.0, 3747360.2,      23.6,      23.6,       0.0);         ( 371180.0, 3747370.2,      23.5,      23.5,       0.0);
( 371180.0, 3747380.2,      23.5,      23.5,       0.0);         ( 371180.0, 3747390.2,      23.5,      23.5,       0.0);
( 371180.0, 3747400.2,      23.5,      23.5,       0.0);         ( 371180.0, 3747410.2,      23.5,      23.5,       0.0);
( 371180.0, 3747420.2,      23.6,      23.6,       0.0);         ( 371180.0, 3747430.2,      24.0,      24.0,       0.0);
( 371180.0, 3747440.2,      24.4,      24.4,       0.0);         ( 371180.0, 3747450.2,      24.5,      24.5,       0.0);
( 371180.0, 3747460.2,      24.7,      24.7,       0.0);         ( 371180.0, 3747470.2,      24.7,      24.7,       0.0);
( 371180.0, 3747480.2,      24.8,      24.8,       0.0);         ( 371180.0, 3747490.2,      25.0,      25.0,       0.0);
( 371180.0, 3747500.2,      25.0,      25.0,       0.0);         ( 371180.0, 3747510.2,      25.1,      25.1,       0.0);
( 371180.0, 3747520.2,      25.3,      25.3,       0.0);         ( 371180.0, 3747530.2,      25.3,      25.3,       0.0);
( 371180.0, 3747540.2,      25.3,      25.3,       0.0);         ( 371180.0, 3747550.2,      25.3,      25.3,       0.0);
( 371180.0, 3747560.2,      25.3,      25.3,       0.0);         ( 371180.0, 3747570.2,      25.4,      25.4,       0.0);
( 371180.0, 3747580.2,      25.6,      53.3,       0.0);         ( 371180.0, 3747590.2,      25.6,      54.9,       0.0);
( 371180.0, 3747600.2,      25.6,      55.8,       0.0);         ( 371180.0, 3747610.2,      25.6,      55.8,       0.0);
( 371190.0, 3747150.2,      18.5,      24.7,       0.0);         ( 371190.0, 3747160.2,      18.9,      24.7,       0.0);
( 371190.0, 3747170.2,      19.4,      24.7,       0.0);         ( 371190.0, 3747180.2,      20.3,      24.7,       0.0);
( 371190.0, 3747190.2,      21.2,      24.7,       0.0);         ( 371190.0, 3747200.2,      22.0,      24.4,       0.0);
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( 371190.0, 3747210.2,      22.5,      23.8,       0.0);         ( 371190.0, 3747220.2,      22.9,      24.1,       0.0);
( 371190.0, 3747230.2,      23.4,      23.4,       0.0);         ( 371190.0, 3747240.2,      23.7,      23.7,       0.0);
( 371190.0, 3747250.2,      23.9,      23.9,       0.0);         ( 371190.0, 3747260.2,      24.2,      24.2,       0.0);
( 371190.0, 3747270.2,      24.4,      24.4,       0.0);         ( 371190.0, 3747280.2,      24.4,      24.4,       0.0);
( 371190.0, 3747290.2,      24.4,      24.4,       0.0);         ( 371190.0, 3747300.2,      24.4,      24.4,       0.0);
( 371190.0, 3747310.2,      24.3,      24.3,       0.0);         ( 371190.0, 3747320.2,      24.0,      24.0,       0.0);
( 371190.0, 3747330.2,      23.9,      23.9,       0.0);         ( 371190.0, 3747340.2,      24.1,      24.1,       0.0);
( 371190.0, 3747350.2,      24.2,      24.2,       0.0);         ( 371190.0, 3747360.2,      24.3,      24.3,       0.0);
( 371190.0, 3747370.2,      24.1,      24.1,       0.0);         ( 371190.0, 3747380.2,      24.1,      24.1,       0.0);
( 371190.0, 3747390.2,      24.1,      24.1,       0.0);         ( 371190.0, 3747400.2,      24.1,      24.1,       0.0);
( 371190.0, 3747410.2,      24.1,      24.1,       0.0);         ( 371190.0, 3747420.2,      24.2,      24.2,       0.0);
( 371190.0, 3747430.2,      24.4,      24.4,       0.0);         ( 371190.0, 3747440.2,      24.5,      24.5,       0.0);
( 371190.0, 3747450.2,      24.7,      24.7,       0.0);         ( 371190.0, 3747460.2,      24.8,      24.8,       0.0);
( 371190.0, 3747470.2,      25.0,      25.0,       0.0);         ( 371190.0, 3747480.2,      25.0,      25.0,       0.0);
( 371190.0, 3747490.2,      25.0,      25.0,       0.0);         ( 371190.0, 3747500.2,      25.1,      25.1,       0.0);
( 371190.0, 3747510.2,      25.3,      25.3,       0.0);         ( 371190.0, 3747520.2,      25.3,      25.3,       0.0);
( 371190.0, 3747530.2,      25.3,      25.3,       0.0);         ( 371190.0, 3747540.2,      25.4,      25.4,       0.0);
( 371190.0, 3747550.2,      25.6,      25.6,       0.0);         ( 371190.0, 3747560.2,      25.6,      53.6,       0.0);
( 371190.0, 3747570.2,      25.6,      54.9,       0.0);         ( 371190.0, 3747580.2,      25.6,      55.8,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So ***        12/29/13
                                   ***                                                                      ***        21:31:44
                                                                                                                       PAGE  43
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)

( 371190.0, 3747590.2,      25.6,      55.8,       0.0);         ( 371190.0, 3747600.2,      25.7,      56.1,       0.0);
( 371190.0, 3747610.2,      25.9,      56.1,       0.0);         ( 371200.0, 3746300.2,       7.5,       7.5,       0.0);
( 371200.0, 3746350.2,       9.3,       9.3,       0.0);         ( 371200.0, 3746400.2,       9.6,       9.6,       0.0);
( 371200.0, 3746450.2,       9.8,       9.8,       0.0);         ( 371200.0, 3746500.2,       9.8,       9.8,       0.0);
( 371200.0, 3746550.2,       9.5,      21.3,       0.0);         ( 371200.0, 3746600.2,       9.8,      21.3,       0.0);
( 371200.0, 3746650.2,      10.8,      21.3,       0.0);         ( 371200.0, 3746700.2,      12.8,      21.3,       0.0);
( 371200.0, 3746750.2,      19.2,      21.3,       0.0);         ( 371200.0, 3746800.2,      20.2,      20.2,       0.0);
( 371200.0, 3746850.2,      19.1,      21.3,       0.0);         ( 371200.0, 3746900.2,      19.1,      19.1,       0.0);
( 371200.0, 3746950.2,      18.9,      18.9,       0.0);         ( 371200.0, 3747000.2,      18.9,      18.9,       0.0);
( 371200.0, 3747050.2,      18.6,      18.6,       0.0);         ( 371200.0, 3747100.2,      18.4,      24.4,       0.0);
( 371200.0, 3747150.2,      19.9,      24.7,       0.0);         ( 371200.0, 3747160.2,      20.5,      24.7,       0.0);
( 371200.0, 3747170.2,      21.1,      24.4,       0.0);         ( 371200.0, 3747180.2,      21.7,      24.4,       0.0);
( 371200.0, 3747190.2,      22.4,      24.4,       0.0);         ( 371200.0, 3747200.2,      23.2,      24.4,       0.0);
( 371200.0, 3747210.2,      23.7,      23.7,       0.0);         ( 371200.0, 3747220.2,      23.9,      23.9,       0.0);
( 371200.0, 3747230.2,      24.2,      24.2,       0.0);         ( 371200.0, 3747240.2,      24.4,      24.4,       0.0);
( 371200.0, 3747250.2,      24.4,      24.4,       0.0);         ( 371200.0, 3747260.2,      24.5,      24.5,       0.0);
( 371200.0, 3747270.2,      24.7,      24.7,       0.0);         ( 371200.0, 3747280.2,      24.7,      24.7,       0.0);
( 371200.0, 3747290.2,      24.7,      24.7,       0.0);         ( 371200.0, 3747300.2,      24.7,      24.7,       0.0);
( 371200.0, 3747310.2,      24.6,      24.6,       0.0);         ( 371200.0, 3747320.2,      24.4,      24.4,       0.0);
( 371200.0, 3747330.2,      24.4,      24.4,       0.0);         ( 371200.0, 3747340.2,      24.4,      24.4,       0.0);
( 371200.0, 3747350.2,      24.5,      24.5,       0.0);         ( 371200.0, 3747360.2,      24.7,      24.7,       0.0);
( 371200.0, 3747370.2,      24.6,      24.6,       0.0);         ( 371200.0, 3747380.2,      24.4,      24.4,       0.0);
( 371200.0, 3747390.2,      24.4,      24.4,       0.0);         ( 371200.0, 3747400.2,      24.4,      24.4,       0.0);
( 371200.0, 3747410.2,      24.4,      24.4,       0.0);         ( 371200.0, 3747420.2,      24.5,      24.5,       0.0);
( 371200.0, 3747430.2,      24.7,      24.7,       0.0);         ( 371200.0, 3747440.2,      24.7,      24.7,       0.0);
( 371200.0, 3747450.2,      24.8,      24.8,       0.0);         ( 371200.0, 3747460.2,      25.0,      25.0,       0.0);
( 371200.0, 3747470.2,      25.0,      25.0,       0.0);         ( 371200.0, 3747480.2,      25.1,      25.1,       0.0);
( 371200.0, 3747490.2,      25.3,      25.3,       0.0);         ( 371200.0, 3747500.2,      25.3,      25.3,       0.0);
( 371200.0, 3747510.2,      25.3,      25.3,       0.0);         ( 371200.0, 3747520.2,      25.4,      25.4,       0.0);
( 371200.0, 3747530.2,      25.6,      25.6,       0.0);         ( 371200.0, 3747540.2,      25.6,      53.6,       0.0);
( 371200.0, 3747550.2,      25.6,      54.9,       0.0);         ( 371200.0, 3747560.2,      25.7,      55.8,       0.0);
( 371200.0, 3747570.2,      25.9,      55.8,       0.0);         ( 371200.0, 3747580.2,      25.9,      56.1,       0.0);
( 371200.0, 3747590.2,      25.9,      56.1,       0.0);         ( 371200.0, 3747600.2,      25.9,      56.1,       0.0);
( 371200.0, 3747610.2,      26.0,      56.1,       0.0);         ( 371200.0, 3747650.2,      26.5,      56.1,       0.0);
( 371200.0, 3747700.2,      27.6,      56.1,       0.0);         ( 371200.0, 3747750.2,      28.4,      55.8,       0.0);
( 371200.0, 3747800.2,      29.0,      29.0,       0.0);         ( 371200.0, 3747850.2,      29.4,      49.1,       0.0);
( 371200.0, 3747900.2,      29.7,      49.7,       0.0);         ( 371200.0, 3747950.2,      31.6,      49.7,       0.0);
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( 371200.0, 3748000.2,      32.5,      49.7,       0.0);         ( 371200.0, 3748050.2,      33.3,      49.7,       0.0);
( 371200.0, 3748100.2,      36.0,      49.7,       0.0);         ( 371200.0, 3748150.2,      39.4,      49.1,       0.0);
( 371200.0, 3748200.2,      42.7,      48.2,       0.0);         ( 371200.0, 3748250.2,      43.8,      49.4,       0.0);
( 371200.0, 3748300.2,      47.5,      49.4,       0.0);         ( 371200.0, 3748350.2,      49.8,      49.8,       0.0);
( 371200.0, 3748400.2,      49.9,      49.9,       0.0);         ( 371200.0, 3748450.2,      49.8,      61.9,       0.0);
( 371200.0, 3748500.2,      50.2,      61.6,       0.0);         ( 371200.0, 3748550.2,      53.6,      57.9,       0.0);
( 371200.0, 3748600.2,      56.4,      56.4,       0.0);         ( 371200.0, 3748650.2,      56.0,      56.0,       0.0);
( 371200.0, 3748700.2,      54.5,      54.5,       0.0);         ( 371200.0, 3748750.2,      52.8,      52.8,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371210.0, 3747150.2,      21.3,      24.4,       0.0);         ( 371210.0, 3747160.2,      21.7,      24.4,       0.0);
( 371210.0, 3747170.2,      22.3,      24.4,       0.0);         ( 371210.0, 3747180.2,      23.0,      24.1,       0.0);
( 371210.0, 3747190.2,      23.7,      23.7,       0.0);         ( 371210.0, 3747200.2,      24.2,      24.2,       0.0);
( 371210.0, 3747210.2,      24.4,      24.4,       0.0);         ( 371210.0, 3747220.2,      24.4,      24.4,       0.0);
( 371210.0, 3747230.2,      24.5,      24.5,       0.0);         ( 371210.0, 3747240.2,      24.7,      24.7,       0.0);
( 371210.0, 3747250.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747260.2,      24.7,      24.7,       0.0);
( 371210.0, 3747270.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747280.2,      24.7,      24.7,       0.0);
( 371210.0, 3747290.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747300.2,      24.7,      24.7,       0.0);
( 371210.0, 3747310.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747320.2,      24.7,      24.7,       0.0);
( 371210.0, 3747330.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747340.2,      24.7,      24.7,       0.0);
( 371210.0, 3747350.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747360.2,      24.7,      24.7,       0.0);
( 371210.0, 3747370.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747380.2,      24.7,      24.7,       0.0);
( 371210.0, 3747390.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747400.2,      24.7,      24.7,       0.0);
( 371210.0, 3747410.2,      24.7,      24.7,       0.0);         ( 371210.0, 3747420.2,      24.7,      24.7,       0.0);
( 371210.0, 3747430.2,      24.8,      24.8,       0.0);         ( 371210.0, 3747440.2,      25.0,      25.0,       0.0);
( 371210.0, 3747450.2,      25.0,      25.0,       0.0);         ( 371210.0, 3747460.2,      25.1,      25.1,       0.0);
( 371210.0, 3747470.2,      25.3,      25.3,       0.0);         ( 371210.0, 3747480.2,      25.3,      25.3,       0.0);
( 371210.0, 3747490.2,      25.3,      25.3,       0.0);         ( 371210.0, 3747500.2,      25.4,      25.4,       0.0);
( 371210.0, 3747510.2,      25.6,      25.6,       0.0);         ( 371210.0, 3747520.2,      25.6,      53.6,       0.0);
( 371210.0, 3747530.2,      25.6,      54.9,       0.0);         ( 371210.0, 3747540.2,      25.7,      55.8,       0.0);
( 371210.0, 3747550.2,      25.9,      56.1,       0.0);         ( 371210.0, 3747560.2,      25.9,      56.1,       0.0);
( 371210.0, 3747570.2,      25.9,      56.1,       0.0);         ( 371210.0, 3747580.2,      25.9,      56.1,       0.0);
( 371210.0, 3747590.2,      26.0,      56.1,       0.0);         ( 371210.0, 3747600.2,      26.2,      56.1,       0.0);
( 371210.0, 3747610.2,      26.2,      56.1,       0.0);         ( 371220.0, 3747150.2,      22.5,      23.8,       0.0);
( 371220.0, 3747160.2,      22.9,      24.1,       0.0);         ( 371220.0, 3747170.2,      23.4,      23.4,       0.0);
( 371220.0, 3747180.2,      23.8,      23.8,       0.0);         ( 371220.0, 3747190.2,      24.2,      24.2,       0.0);
( 371220.0, 3747200.2,      24.5,      24.5,       0.0);         ( 371220.0, 3747210.2,      24.7,      24.7,       0.0);
( 371220.0, 3747220.2,      24.7,      24.7,       0.0);         ( 371220.0, 3747230.2,      24.7,      24.7,       0.0);
( 371220.0, 3747240.2,      24.7,      24.7,       0.0);         ( 371220.0, 3747250.2,      24.7,      24.7,       0.0);
( 371220.0, 3747260.2,      24.8,      24.8,       0.0);         ( 371220.0, 3747270.2,      25.0,      25.0,       0.0);
( 371220.0, 3747280.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747290.2,      25.0,      25.0,       0.0);
( 371220.0, 3747300.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747310.2,      25.0,      25.0,       0.0);
( 371220.0, 3747320.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747330.2,      25.0,      25.0,       0.0);
( 371220.0, 3747340.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747350.2,      25.0,      25.0,       0.0);
( 371220.0, 3747360.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747370.2,      25.0,      25.0,       0.0);
( 371220.0, 3747380.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747390.2,      25.0,      25.0,       0.0);
( 371220.0, 3747400.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747410.2,      25.0,      25.0,       0.0);
( 371220.0, 3747420.2,      25.0,      25.0,       0.0);         ( 371220.0, 3747430.2,      25.0,      25.0,       0.0);
( 371220.0, 3747440.2,      25.1,      25.1,       0.0);         ( 371220.0, 3747450.2,      25.3,      25.3,       0.0);
( 371220.0, 3747460.2,      25.3,      25.3,       0.0);         ( 371220.0, 3747470.2,      25.3,      25.3,       0.0);
( 371220.0, 3747480.2,      25.4,      25.4,       0.0);         ( 371220.0, 3747490.2,      25.6,      25.6,       0.0);
( 371220.0, 3747500.2,      25.6,      25.6,       0.0);         ( 371220.0, 3747510.2,      25.6,      54.9,       0.0);
( 371220.0, 3747520.2,      25.7,      55.8,       0.0);         ( 371220.0, 3747530.2,      25.9,      55.8,       0.0);
( 371220.0, 3747540.2,      25.9,      56.1,       0.0);         ( 371220.0, 3747550.2,      25.9,      56.1,       0.0);
( 371220.0, 3747560.2,      26.0,      56.1,       0.0);         ( 371220.0, 3747570.2,      26.2,      56.1,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371220.0,	3747580.2,	26.2,	56.1,	0.0);	(371220.0,	3747590.2,	26.2,	56.1,	0.0);
(371220.0,	3747600.2,	26.2,	56.1,	0.0);	(371220.0,	3747610.2,	26.3,	56.1,	0.0);
(371230.0,	3747150.2,	23.7,	23.7,	0.0);	(371230.0,	3747160.2,	23.9,	23.9,	0.0);
(371230.0,	3747170.2,	24.2,	24.2,	0.0);	(371230.0,	3747180.2,	24.4,	24.4,	0.0);
(371230.0,	3747190.2,	24.5,	24.5,	0.0);	(371230.0,	3747200.2,	24.7,	24.7,	0.0);
(371230.0,	3747210.2,	24.7,	24.7,	0.0);	(371230.0,	3747220.2,	24.8,	24.8,	0.0);
(371230.0,	3747230.2,	25.0,	25.0,	0.0);	(371230.0,	3747240.2,	25.0,	25.0,	0.0);
(371230.0,	3747250.2,	25.0,	25.0,	0.0);	(371230.0,	3747260.2,	25.0,	25.0,	0.0);
(371230.0,	3747270.2,	25.0,	25.0,	0.0);	(371230.0,	3747280.2,	25.0,	25.0,	0.0);
(371230.0,	3747290.2,	25.0,	25.0,	0.0);	(371230.0,	3747300.2,	25.0,	25.0,	0.0);
(371230.0,	3747310.2,	25.0,	25.0,	0.0);	(371230.0,	3747320.2,	25.0,	25.0,	0.0);
(371230.0,	3747330.2,	25.0,	25.0,	0.0);	(371230.0,	3747340.2,	25.1,	25.1,	0.0);
(371230.0,	3747350.2,	25.3,	25.3,	0.0);	(371230.0,	3747360.2,	25.3,	25.3,	0.0);
(371230.0,	3747370.2,	25.3,	25.3,	0.0);	(371230.0,	3747380.2,	25.3,	25.3,	0.0);
(371230.0,	3747390.2,	25.3,	25.3,	0.0);	(371230.0,	3747400.2,	25.3,	25.3,	0.0);
(371230.0,	3747410.2,	25.3,	25.3,	0.0);	(371230.0,	3747420.2,	25.3,	25.3,	0.0);
(371230.0,	3747430.2,	25.3,	25.3,	0.0);	(371230.0,	3747440.2,	25.3,	25.3,	0.0);
(371230.0,	3747450.2,	25.3,	25.3,	0.0);	(371230.0,	3747460.2,	25.4,	25.4,	0.0);
(371230.0,	3747470.2,	25.6,	25.6,	0.0);	(371230.0,	3747480.2,	25.6,	25.6,	0.0);
(371230.0,	3747490.2,	25.7,	25.7,	0.0);	(371230.0,	3747500.2,	25.9,	54.9,	0.0);
(371230.0,	3747510.2,	25.9,	55.8,	0.0);	(371230.0,	3747520.2,	25.9,	56.1,	0.0);
(371230.0,	3747530.2,	25.9,	56.1,	0.0);	(371230.0,	3747540.2,	26.0,	56.1,	0.0);
(371230.0,	3747550.2,	26.2,	56.1,	0.0);	(371230.0,	3747560.2,	26.2,	56.1,	0.0);
(371230.0,	3747570.2,	26.2,	56.1,	0.0);	(371230.0,	3747580.2,	26.3,	56.1,	0.0);
(371230.0,	3747590.2,	26.5,	56.1,	0.0);	(371230.0,	3747600.2,	26.5,	56.1,	0.0);
(371230.0,	3747610.2,	26.6,	56.1,	0.0);	(371240.0,	3747150.2,	24.4,	24.4,	0.0);
(371240.0,	3747160.2,	24.4,	24.4,	0.0);	(371240.0,	3747170.2,	24.5,	24.5,	0.0);
(371240.0,	3747180.2,	24.7,	24.7,	0.0);	(371240.0,	3747190.2,	24.7,	24.7,	0.0);
(371240.0,	3747200.2,	24.8,	24.8,	0.0);	(371240.0,	3747210.2,	25.0,	25.0,	0.0);
(371240.0,	3747220.2,	25.0,	25.0,	0.0);	(371240.0,	3747230.2,	25.0,	25.0,	0.0);
(371240.0,	3747240.2,	25.0,	25.0,	0.0);	(371240.0,	3747250.2,	25.1,	25.1,	0.0);
(371240.0,	3747260.2,	25.3,	25.3,	0.0);	(371240.0,	3747270.2,	25.3,	25.3,	0.0);
(371240.0,	3747280.2,	25.3,	25.3,	0.0);	(371240.0,	3747290.2,	25.3,	25.3,	0.0);
(371240.0,	3747300.2,	25.3,	25.3,	0.0);	(371240.0,	3747310.2,	25.3,	25.3,	0.0);
(371240.0,	3747320.2,	25.3,	25.3,	0.0);	(371240.0,	3747330.2,	25.3,	25.3,	0.0);
(371240.0,	3747340.2,	25.3,	25.3,	0.0);	(371240.0,	3747350.2,	25.3,	25.3,	0.0);
(371240.0,	3747360.2,	25.3,	25.3,	0.0);	(371240.0,	3747370.2,	25.3,	25.3,	0.0);
(371240.0,	3747380.2,	25.3,	25.3,	0.0);	(371240.0,	3747390.2,	25.3,	25.3,	0.0);
(371240.0,	3747400.2,	25.3,	25.3,	0.0);	(371240.0,	3747410.2,	25.3,	25.3,	0.0);
(371240.0,	3747420.2,	25.4,	25.4,	0.0);	(371240.0,	3747430.2,	25.6,	25.6,	0.0);
(371240.0,	3747440.2,	25.6,	25.6,	0.0);	(371240.0,	3747450.2,	25.6,	25.6,	0.0);
(371240.0,	3747460.2,	25.7,	25.7,	0.0);	(371240.0,	3747470.2,	25.9,	25.9,	0.0);
(371240.0,	3747480.2,	25.9,	25.9,	0.0);	(371240.0,	3747490.2,	25.9,	54.9,	0.0);
(371240.0,	3747500.2,	25.9,	55.8,	0.0);	(371240.0,	3747510.2,	26.0,	56.1,	0.0);
(371240.0,	3747520.2,	26.2,	56.1,	0.0);	(371240.0,	3747530.2,	26.2,	56.1,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371240.0,	3747540.2,	26.2,	56.1,	0.0);	(371240.0,	3747550.2,	26.2,	56.1,	0.0);
(371240.0,	3747560.2,	26.3,	56.1,	0.0);	(371240.0,	3747570.2,	26.5,	56.1,	0.0);
(371240.0,	3747580.2,	26.6,	56.1,	0.0);	(371240.0,	3747590.2,	26.6,	56.1,	0.0);
(371240.0,	3747600.2,	26.6,	56.1,	0.0);	(371240.0,	3747610.2,	26.8,	56.1,	0.0);

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( 371250.0, 3746300.2,       9.3,      21.3,       0.0);         ( 371250.0, 3746350.2,      10.1,      21.3,       0.0);
( 371250.0, 3746400.2,      10.4,      21.3,       0.0);         ( 371250.0, 3746450.2,      11.1,      21.3,       0.0);
( 371250.0, 3746500.2,      11.8,      21.3,       0.0);         ( 371250.0, 3746550.2,      11.6,      21.3,       0.0);
( 371250.0, 3746600.2,      12.7,      21.3,       0.0);         ( 371250.0, 3746650.2,      17.9,      21.3,       0.0);
( 371250.0, 3746700.2,      20.8,      20.8,       0.0);         ( 371250.0, 3746750.2,      18.5,      18.5,       0.0);
( 371250.0, 3746800.2,      19.7,      19.7,       0.0);         ( 371250.0, 3746850.2,      20.2,      20.2,       0.0);
( 371250.0, 3746900.2,      20.3,      20.3,       0.0);         ( 371250.0, 3746950.2,      20.5,      20.5,       0.0);
( 371250.0, 3747000.2,      20.8,      23.8,       0.0);         ( 371250.0, 3747050.2,      21.5,      23.5,       0.0);
( 371250.0, 3747100.2,      23.2,      23.2,       0.0);         ( 371250.0, 3747150.2,      24.7,      24.7,       0.0);
( 371250.0, 3747200.2,      25.0,      25.0,       0.0);         ( 371250.0, 3747250.2,      25.3,      25.3,       0.0);
( 371250.0, 3747300.2,      25.6,      25.6,       0.0);         ( 371250.0, 3747350.2,      25.6,      25.6,       0.0);
( 371250.0, 3747400.2,      25.6,      25.6,       0.0);         ( 371250.0, 3747450.2,      25.9,      25.9,       0.0);
( 371250.0, 3747500.2,      26.2,      56.1,       0.0);         ( 371250.0, 3747550.2,      26.6,      56.1,       0.0);
( 371250.0, 3747600.2,      26.9,      56.1,       0.0);         ( 371250.0, 3747650.2,      27.5,      56.1,       0.0);
( 371250.0, 3747700.2,      28.9,      56.1,       0.0);         ( 371250.0, 3747750.2,      30.2,      56.1,       0.0);
( 371250.0, 3747800.2,      30.6,      56.1,       0.0);         ( 371250.0, 3747850.2,      32.2,      49.1,       0.0);
( 371250.0, 3747900.2,      33.5,      49.7,       0.0);         ( 371250.0, 3747950.2,      36.5,      49.4,       0.0);
( 371250.0, 3748000.2,      39.4,      49.4,       0.0);         ( 371250.0, 3748050.2,      41.1,      48.8,       0.0);
( 371250.0, 3748100.2,      42.9,      49.1,       0.0);         ( 371250.0, 3748150.2,      45.1,      48.5,       0.0);
( 371250.0, 3748200.2,      47.4,      47.4,       0.0);         ( 371250.0, 3748250.2,      49.1,      49.1,       0.0);
( 371250.0, 3748300.2,      50.6,      50.6,       0.0);         ( 371250.0, 3748350.2,      52.3,      52.3,       0.0);
( 371250.0, 3748400.2,      53.8,      54.9,       0.0);         ( 371250.0, 3748450.2,      52.5,      62.2,       0.0);
( 371250.0, 3748500.2,      53.2,      62.2,       0.0);         ( 371250.0, 3748550.2,      57.9,      57.9,       0.0);
( 371250.0, 3748600.2,      58.9,      58.9,       0.0);         ( 371250.0, 3748650.2,      58.4,      58.4,       0.0);
( 371250.0, 3748700.2,      55.3,      55.3,       0.0);         ( 371250.0, 3748750.2,      54.3,      54.3,       0.0);
( 371300.0, 3746300.2,      11.8,      21.3,       0.0);         ( 371300.0, 3746350.2,      12.1,      21.3,       0.0);
( 371300.0, 3746400.2,      12.6,      21.3,       0.0);         ( 371300.0, 3746450.2,      15.6,      21.3,       0.0);
( 371300.0, 3746500.2,      16.9,      21.0,       0.0);         ( 371300.0, 3746550.2,      17.7,      18.9,       0.0);
( 371300.0, 3746600.2,      21.2,      21.2,       0.0);         ( 371300.0, 3746650.2,      20.3,      20.3,       0.0);
( 371300.0, 3746700.2,      18.5,      18.5,       0.0);         ( 371300.0, 3746750.2,      21.4,      21.4,       0.0);
( 371300.0, 3746800.2,      21.7,      21.7,       0.0);         ( 371300.0, 3746850.2,      22.1,      22.1,       0.0);
( 371300.0, 3746900.2,      23.3,      23.3,       0.0);         ( 371300.0, 3746950.2,      24.4,      24.4,       0.0);
( 371300.0, 3747000.2,      24.7,      24.7,       0.0);         ( 371300.0, 3747050.2,      24.7,      24.7,       0.0);
( 371300.0, 3747100.2,      25.0,      25.0,       0.0);         ( 371300.0, 3747150.2,      25.4,      25.4,       0.0);
( 371300.0, 3747200.2,      25.9,      25.9,       0.0);         ( 371300.0, 3747250.2,      26.2,      26.2,       0.0);
( 371300.0, 3747300.2,      26.5,      26.5,       0.0);         ( 371300.0, 3747350.2,      26.6,      26.6,       0.0);
( 371300.0, 3747400.2,      26.9,      26.9,       0.0);         ( 371300.0, 3747450.2,      27.1,      54.9,       0.0);
( 371300.0, 3747500.2,      27.5,      56.1,       0.0);         ( 371300.0, 3747550.2,      28.5,      56.1,       0.0);
( 371300.0, 3747600.2,      29.8,      56.1,       0.0);         ( 371300.0, 3747650.2,      33.0,      56.1,       0.0);
( 371300.0, 3747700.2,      35.3,      56.1,       0.0);         ( 371300.0, 3747750.2,      37.4,      56.1,       0.0);
( 371300.0, 3747800.2,      36.7,      55.5,       0.0);         ( 371300.0, 3747850.2,      34.8,      54.9,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So ***        12/29/13
                                    ***                                                                          ***       21:31:44
                                                                                                                           PAGE  47
 **MODELOPTs:  RegDFAULT CONC                                                ELEV

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                    (METERS)

( 371300.0, 3747900.2,      37.3,      49.7,       0.0);         ( 371300.0, 3747950.2,      42.3,      49.4,       0.0);
( 371300.0, 3748000.2,      45.6,      46.6,       0.0);         ( 371300.0, 3748050.2,      46.5,      47.5,       0.0);
( 371300.0, 3748100.2,      48.6,      48.6,       0.0);         ( 371300.0, 3748150.2,      49.1,      49.1,       0.0);
( 371300.0, 3748200.2,      49.5,      49.5,       0.0);         ( 371300.0, 3748250.2,      50.7,      50.7,       0.0);
( 371300.0, 3748300.2,      52.2,      52.2,       0.0);         ( 371300.0, 3748350.2,      54.7,      54.7,       0.0);
( 371300.0, 3748400.2,      56.6,      61.6,       0.0);         ( 371300.0, 3748450.2,      58.0,      62.2,       0.0);
( 371300.0, 3748500.2,      60.0,      61.3,       0.0);         ( 371300.0, 3748550.2,      60.4,      60.4,       0.0);
( 371300.0, 3748600.2,      59.9,      59.9,       0.0);         ( 371300.0, 3748650.2,      58.8,      58.8,       0.0);
( 371300.0, 3748700.2,      57.4,      57.4,       0.0);         ( 371300.0, 3748750.2,      56.0,      56.0,       0.0);
( 371350.0, 3746300.2,      20.6,      20.6,       0.0);         ( 371350.0, 3746350.2,      20.3,      21.3,       0.0);
( 371350.0, 3746400.2,      20.4,      20.4,       0.0);         ( 371350.0, 3746450.2,      20.2,      20.2,       0.0);
( 371350.0, 3746500.2,      21.2,      21.2,       0.0);         ( 371350.0, 3746550.2,      21.3,      21.3,       0.0);
( 371350.0, 3746600.2,      20.0,      20.0,       0.0);         ( 371350.0, 3746650.2,      18.9,      18.9,       0.0);
( 371350.0, 3746700.2,      19.1,      21.0,       0.0);         ( 371350.0, 3746750.2,      21.4,      21.4,       0.0);
( 371350.0, 3746800.2,      22.5,      22.5,       0.0);         ( 371350.0, 3746850.2,      23.3,      23.3,       0.0);
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( 371350.0, 3746900.2,      24.5,      24.5,       0.0);         ( 371350.0, 3746950.2,      25.0,      25.0,       0.0);
( 371350.0, 3747000.2,      25.3,      25.3,       0.0);         ( 371350.0, 3747050.2,      25.6,      25.6,       0.0);
( 371350.0, 3747100.2,      25.9,      25.9,       0.0);         ( 371350.0, 3747150.2,      26.3,      26.3,       0.0);
( 371350.0, 3747200.2,      26.9,      42.4,       0.0);         ( 371350.0, 3747250.2,      27.3,      43.3,       0.0);
( 371350.0, 3747300.2,      27.8,      43.0,       0.0);         ( 371350.0, 3747350.2,      28.4,      28.4,       0.0);
( 371350.0, 3747400.2,      29.0,      37.2,       0.0);         ( 371350.0, 3747450.2,      30.1,      48.8,       0.0);
( 371350.0, 3747500.2,      32.0,      56.1,       0.0);         ( 371350.0, 3747550.2,      34.4,      56.1,       0.0);
( 371350.0, 3747600.2,      38.0,      56.1,       0.0);         ( 371350.0, 3747650.2,      42.1,      56.1,       0.0);
( 371350.0, 3747700.2,      43.8,      55.8,       0.0);         ( 371350.0, 3747750.2,      43.9,      54.9,       0.0);
( 371350.0, 3747800.2,      41.6,      54.9,       0.0);         ( 371350.0, 3747850.2,      37.4,      55.5,       0.0);
( 371350.0, 3747900.2,      39.2,      51.2,       0.0);         ( 371350.0, 3747950.2,      47.0,      49.1,       0.0);
( 371350.0, 3748000.2,      49.2,      49.2,       0.0);         ( 371350.0, 3748050.2,      49.4,      49.4,       0.0);
( 371350.0, 3748100.2,      49.4,      49.4,       0.0);         ( 371350.0, 3748150.2,      50.0,      50.0,       0.0);
( 371350.0, 3748200.2,      50.7,      50.7,       0.0);         ( 371350.0, 3748250.2,      51.3,      51.3,       0.0);
( 371350.0, 3748300.2,      53.9,      53.9,       0.0);         ( 371350.0, 3748350.2,      57.4,      61.0,       0.0);
( 371350.0, 3748400.2,      61.1,      61.1,       0.0);         ( 371350.0, 3748450.2,      61.9,      61.9,       0.0);
( 371350.0, 3748500.2,      62.3,      62.3,       0.0);         ( 371350.0, 3748550.2,      61.5,      61.5,       0.0);
( 371350.0, 3748600.2,      60.2,      60.2,       0.0);         ( 371350.0, 3748650.2,      59.0,      59.0,       0.0);
( 371350.0, 3748700.2,      57.7,      57.7,       0.0);         ( 371350.0, 3748750.2,      55.7,      55.7,       0.0);
( 371400.0, 3746300.2,      19.2,      19.2,       0.0);         ( 371400.0, 3746350.2,      18.3,      18.3,       0.0);
( 371400.0, 3746400.2,      18.3,      18.3,       0.0);         ( 371400.0, 3746450.2,      19.0,      19.0,       0.0);
( 371400.0, 3746500.2,      20.7,      20.7,       0.0);         ( 371400.0, 3746550.2,      19.7,      19.7,       0.0);
( 371400.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371400.0, 3746650.2,      18.9,      18.9,       0.0);
( 371400.0, 3746700.2,      20.2,      20.2,       0.0);         ( 371400.0, 3746750.2,      21.8,      21.8,       0.0);
( 371400.0, 3746800.2,      23.0,      23.0,       0.0);         ( 371400.0, 3746850.2,      23.5,      23.5,       0.0);
( 371400.0, 3746900.2,      24.1,      24.1,       0.0);         ( 371400.0, 3746950.2,      24.8,      24.8,       0.0);
( 371400.0, 3747000.2,      25.9,      25.9,       0.0);         ( 371400.0, 3747050.2,      26.3,      26.3,       0.0);
( 371400.0, 3747100.2,      26.9,      26.9,       0.0);         ( 371400.0, 3747150.2,      27.5,      43.0,       0.0);
( 371400.0, 3747200.2,      28.2,      43.9,       0.0);         ( 371400.0, 3747250.2,      28.8,      44.5,       0.0);
( 371400.0, 3747300.2,      30.7,      43.9,       0.0);         ( 371400.0, 3747350.2,      32.2,      42.7,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371400.0, 3747400.2,      34.1,      36.3,       0.0);         ( 371400.0, 3747450.2,      35.5,      36.6,       0.0);
( 371400.0, 3747500.2,      36.8,      48.8,       0.0);         ( 371400.0, 3747550.2,      39.4,      56.1,       0.0);
( 371400.0, 3747600.2,      44.3,      56.1,       0.0);         ( 371400.0, 3747650.2,      48.6,      48.6,       0.0);
( 371400.0, 3747700.2,      49.6,      54.9,       0.0);         ( 371400.0, 3747750.2,      48.8,      54.9,       0.0);
( 371400.0, 3747800.2,      44.8,      55.2,       0.0);         ( 371400.0, 3747850.2,      41.2,      41.2,       0.0);
( 371400.0, 3747900.2,      42.7,      48.8,       0.0);         ( 371400.0, 3747950.2,      47.9,      48.8,       0.0);
( 371400.0, 3748000.2,      50.5,      50.5,       0.0);         ( 371400.0, 3748050.2,      50.9,      50.9,       0.0);
( 371400.0, 3748100.2,      50.6,      50.6,       0.0);         ( 371400.0, 3748150.2,      50.7,      50.7,       0.0);
( 371400.0, 3748200.2,      51.7,      51.7,       0.0);         ( 371400.0, 3748250.2,      54.2,      54.2,       0.0);
( 371400.0, 3748300.2,      56.7,      61.0,       0.0);         ( 371400.0, 3748350.2,      60.6,      60.6,       0.0);
( 371400.0, 3748400.2,      62.0,      62.0,       0.0);         ( 371400.0, 3748450.2,      62.5,      62.5,       0.0);
( 371400.0, 3748500.2,      62.2,      62.2,       0.0);         ( 371400.0, 3748550.2,      61.6,      61.6,       0.0);
( 371400.0, 3748600.2,      59.9,      59.9,       0.0);         ( 371400.0, 3748650.2,      57.6,      57.6,       0.0);
( 371400.0, 3748700.2,      55.6,      55.6,       0.0);         ( 371400.0, 3748750.2,      53.3,      53.3,       0.0);
( 371450.0, 3746300.2,      18.6,      18.6,       0.0);         ( 371450.0, 3746350.2,      18.6,      18.6,       0.0);
( 371450.0, 3746400.2,      18.5,      18.5,       0.0);         ( 371450.0, 3746450.2,      18.4,      18.4,       0.0);
( 371450.0, 3746500.2,      19.9,      19.9,       0.0);         ( 371450.0, 3746550.2,      19.1,      19.1,       0.0);
( 371450.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371450.0, 3746650.2,      19.2,      19.2,       0.0);
( 371450.0, 3746700.2,      20.3,      20.3,       0.0);         ( 371450.0, 3746750.2,      21.6,      21.6,       0.0);
( 371450.0, 3746800.2,      24.5,      24.5,       0.0);         ( 371450.0, 3746850.2,      24.9,      24.9,       0.0);
( 371450.0, 3746900.2,      24.2,      51.5,       0.0);         ( 371450.0, 3746950.2,      25.9,      50.3,       0.0);
( 371450.0, 3747000.2,      26.8,      50.3,       0.0);         ( 371450.0, 3747050.2,      27.2,      50.3,       0.0);
( 371450.0, 3747100.2,      28.1,      49.7,       0.0);         ( 371450.0, 3747150.2,      29.0,      44.2,       0.0);
( 371450.0, 3747200.2,      30.3,      44.5,       0.0);         ( 371450.0, 3747250.2,      34.3,      44.2,       0.0);
( 371450.0, 3747300.2,      36.8,      43.9,       0.0);         ( 371450.0, 3747350.2,      37.3,      37.3,       0.0);
( 371450.0, 3747400.2,      37.4,      37.4,       0.0);         ( 371450.0, 3747450.2,      38.8,      38.8,       0.0);
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( 371450.0, 3747500.2,      39.8,      39.8,       0.0);         ( 371450.0, 3747550.2,      42.1,      56.1,       0.0);
( 371450.0, 3747600.2,      46.9,      56.1,       0.0);         ( 371450.0, 3747650.2,      52.0,      54.9,       0.0);
( 371450.0, 3747700.2,      54.7,      54.7,       0.0);         ( 371450.0, 3747750.2,      51.9,      55.2,       0.0);
( 371450.0, 3747800.2,      47.8,      50.3,       0.0);         ( 371450.0, 3747850.2,      43.6,      43.6,       0.0);
( 371450.0, 3747900.2,      43.5,      43.5,       0.0);         ( 371450.0, 3747950.2,      46.6,      47.2,       0.0);
( 371450.0, 3748000.2,      50.8,      51.5,       0.0);         ( 371450.0, 3748050.2,      51.8,      51.8,       0.0);
( 371450.0, 3748100.2,      51.2,      51.2,       0.0);         ( 371450.0, 3748150.2,      51.3,      51.3,       0.0);
( 371450.0, 3748200.2,      53.0,      53.0,       0.0);         ( 371450.0, 3748250.2,      56.2,      61.3,       0.0);
( 371450.0, 3748300.2,      60.4,      60.4,       0.0);         ( 371450.0, 3748350.2,      62.0,      62.0,       0.0);
( 371450.0, 3748400.2,      62.5,      62.5,       0.0);         ( 371450.0, 3748450.2,      63.0,      63.0,       0.0);
( 371450.0, 3748500.2,      62.4,      62.4,       0.0);         ( 371450.0, 3748550.2,      62.0,      62.0,       0.0);
( 371450.0, 3748600.2,      57.4,      61.9,       0.0);         ( 371450.0, 3748650.2,      53.5,      61.3,       0.0);
( 371450.0, 3748700.2,      49.6,      58.5,       0.0);         ( 371450.0, 3748750.2,      46.0,      58.5,       0.0);
( 371500.0, 3746300.2,      18.3,      18.3,       0.0);         ( 371500.0, 3746350.2,      18.3,      18.3,       0.0);
( 371500.0, 3746400.2,      18.3,      18.3,       0.0);         ( 371500.0, 3746450.2,      18.7,      18.7,       0.0);
( 371500.0, 3746500.2,      19.2,      19.2,       0.0);         ( 371500.0, 3746550.2,      18.8,      18.8,       0.0);
( 371500.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371500.0, 3746650.2,      18.3,      18.3,       0.0);
( 371500.0, 3746700.2,      19.6,      19.6,       0.0);         ( 371500.0, 3746750.2,      21.9,      49.4,       0.0);
( 371500.0, 3746800.2,      25.4,      49.4,       0.0);         ( 371500.0, 3746850.2,      27.0,      50.9,       0.0);
• *** AERMOD - VERSION 09292 ***    *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So ***        12/29/13
                                  ***                                                                          ***       21:31:44
                                                                                                                         PAGE  49
 **MODELOPTs:  RegDFAULT CONC                                          ELEV

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)

( 371500.0, 3746900.2,      26.9,      55.5,       0.0);         ( 371500.0, 3746950.2,      27.6,      55.8,       0.0);
( 371500.0, 3747000.2,      28.5,      55.5,       0.0);         ( 371500.0, 3747050.2,      29.3,      54.9,       0.0);
( 371500.0, 3747100.2,      30.8,      50.9,       0.0);         ( 371500.0, 3747150.2,      34.9,      43.6,       0.0);
( 371500.0, 3747200.2,      37.3,      43.3,       0.0);         ( 371500.0, 3747250.2,      42.3,      42.3,       0.0);
( 371500.0, 3747300.2,      43.0,      43.0,       0.0);         ( 371500.0, 3747350.2,      40.8,      40.8,       0.0);
( 371500.0, 3747400.2,      40.1,      40.1,       0.0);         ( 371500.0, 3747450.2,      41.3,      49.7,       0.0);
( 371500.0, 3747500.2,      42.4,      49.4,       0.0);         ( 371500.0, 3747550.2,      43.5,      43.5,       0.0);
( 371500.0, 3747600.2,      47.5,      55.5,       0.0);         ( 371500.0, 3747650.2,      52.5,      55.2,       0.0);
( 371500.0, 3747700.2,      56.0,      56.0,       0.0);         ( 371500.0, 3747750.2,      54.0,      54.0,       0.0);
( 371500.0, 3747800.2,      49.5,      53.0,       0.0);         ( 371500.0, 3747850.2,      48.3,      48.3,       0.0);
( 371500.0, 3747900.2,      44.9,      47.2,       0.0);         ( 371500.0, 3747950.2,      45.6,      45.6,       0.0);
( 371500.0, 3748000.2,      48.5,      48.5,       0.0);         ( 371500.0, 3748050.2,      52.1,      52.1,       0.0);
( 371500.0, 3748100.2,      51.5,      51.5,       0.0);         ( 371500.0, 3748150.2,      52.4,      52.4,       0.0);
( 371500.0, 3748200.2,      54.8,      54.8,       0.0);         ( 371500.0, 3748250.2,      58.9,      61.0,       0.0);
( 371500.0, 3748300.2,      62.0,      62.0,       0.0);         ( 371500.0, 3748350.2,      63.1,      63.1,       0.0);
( 371500.0, 3748400.2,      63.1,      63.1,       0.0);         ( 371500.0, 3748450.2,      62.4,      62.4,       0.0);
( 371500.0, 3748500.2,      61.7,      61.7,       0.0);         ( 371500.0, 3748550.2,      59.5,      61.6,       0.0);
( 371500.0, 3748600.2,      52.9,      62.2,       0.0);         ( 371500.0, 3748650.2,      44.8,      62.8,       0.0);
( 371500.0, 3748700.2,      39.4,      62.8,       0.0);         ( 371500.0, 3748750.2,      36.1,      62.5,       0.0);
( 371550.0, 3746300.2,      18.3,      18.3,       0.0);         ( 371550.0, 3746350.2,      18.2,      18.2,       0.0);
( 371550.0, 3746400.2,      18.7,      18.7,       0.0);         ( 371550.0, 3746450.2,      19.1,      19.1,       0.0);
( 371550.0, 3746500.2,      18.9,      18.9,       0.0);         ( 371550.0, 3746550.2,      18.6,      18.6,       0.0);
( 371550.0, 3746600.2,      18.3,      18.3,       0.0);         ( 371550.0, 3746650.2,      18.3,      18.3,       0.0);
( 371550.0, 3746700.2,      19.1,      55.8,       0.0);         ( 371550.0, 3746750.2,      21.9,      56.4,       0.0);
( 371550.0, 3746800.2,      27.1,      55.2,       0.0);         ( 371550.0, 3746850.2,      28.5,      56.1,       0.0);
( 371550.0, 3746900.2,      29.7,      56.4,       0.0);         ( 371550.0, 3746950.2,      30.4,      56.7,       0.0);
( 371550.0, 3747000.2,      33.8,      55.2,       0.0);         ( 371550.0, 3747050.2,      35.9,      51.2,       0.0);
( 371550.0, 3747100.2,      39.7,      48.2,       0.0);         ( 371550.0, 3747150.2,      40.7,      42.4,       0.0);
( 371550.0, 3747200.2,      40.0,      40.0,       0.0);         ( 371550.0, 3747250.2,      42.9,      42.9,       0.0);
( 371550.0, 3747300.2,      44.4,      44.4,       0.0);         ( 371550.0, 3747350.2,      42.3,      42.3,       0.0);
( 371550.0, 3747400.2,      42.2,      57.3,       0.0);         ( 371550.0, 3747450.2,      45.9,      49.7,       0.0);
( 371550.0, 3747500.2,      47.7,      48.8,       0.0);         ( 371550.0, 3747550.2,      47.0,      48.2,       0.0);
( 371550.0, 3747600.2,      47.1,      47.1,       0.0);         ( 371550.0, 3747650.2,      50.7,      54.9,       0.0);
( 371550.0, 3747700.2,      54.0,      54.0,       0.0);         ( 371550.0, 3747750.2,      55.0,      55.0,       0.0);
( 371550.0, 3747800.2,      52.0,      52.0,       0.0);         ( 371550.0, 3747850.2,      49.5,      55.5,       0.0);
( 371550.0, 3747900.2,      46.9,      63.4,       0.0);         ( 371550.0, 3747950.2,      46.2,      46.2,       0.0);
( 371550.0, 3748000.2,      47.3,      47.3,       0.0);         ( 371550.0, 3748050.2,      50.5,      50.5,       0.0);
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( 371550.0, 3748100.2,      52.8,      52.8,       0.0);         ( 371550.0, 3748150.2,      54.4,      54.4,       0.0);
( 371550.0, 3748200.2,      56.6,      56.6,       0.0);         ( 371550.0, 3748250.2,      59.7,      59.7,       0.0);
( 371550.0, 3748300.2,      62.8,      62.8,       0.0);         ( 371550.0, 3748350.2,      62.7,      62.7,       0.0);
( 371550.0, 3748400.2,      62.0,      62.0,       0.0);         ( 371550.0, 3748450.2,      59.0,      61.9,       0.0);
( 371550.0, 3748500.2,      56.7,      61.9,       0.0);         ( 371550.0, 3748550.2,      53.6,      62.2,       0.0);
( 371550.0, 3748600.2,      47.1,      62.5,       0.0);         ( 371550.0, 3748650.2,      37.6,      63.1,       0.0);
( 371550.0, 3748700.2,      35.2,      63.1,       0.0);         ( 371550.0, 3748750.2,      34.1,      62.8,       0.0);
( 371600.0, 3746300.2,      19.2,      19.2,       0.0);         ( 371600.0, 3746350.2,      18.5,      18.5,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371600.0, 3746400.2,      18.3,      18.3,       0.0);         ( 371600.0, 3746450.2,      18.3,      18.3,       0.0);
( 371600.0, 3746500.2,      18.3,      18.3,       0.0);         ( 371600.0, 3746550.2,      18.3,      43.9,       0.0);
( 371600.0, 3746600.2,      18.3,      44.8,       0.0);         ( 371600.0, 3746650.2,      19.8,      43.9,       0.0);
( 371600.0, 3746700.2,      20.9,      62.5,       0.0);         ( 371600.0, 3746750.2,      24.5,      61.9,       0.0);
( 371600.0, 3746800.2,      28.6,      56.7,       0.0);         ( 371600.0, 3746850.2,      32.4,      56.1,       0.0);
( 371600.0, 3746900.2,      35.7,      55.8,       0.0);         ( 371600.0, 3746950.2,      38.8,      55.2,       0.0);
( 371600.0, 3747000.2,      42.4,      50.0,       0.0);         ( 371600.0, 3747050.2,      43.8,      49.4,       0.0);
( 371600.0, 3747100.2,      44.3,      48.2,       0.0);         ( 371600.0, 3747150.2,      43.1,      43.1,       0.0);
( 371600.0, 3747200.2,      40.8,      56.1,       0.0);         ( 371600.0, 3747250.2,      42.8,      42.8,       0.0);
( 371600.0, 3747300.2,      45.2,      45.2,       0.0);         ( 371600.0, 3747350.2,      45.3,      47.2,       0.0);
( 371600.0, 3747400.2,      47.5,      57.3,       0.0);         ( 371600.0, 3747450.2,      49.6,      57.0,       0.0);
( 371600.0, 3747500.2,      51.6,      51.6,       0.0);         ( 371600.0, 3747550.2,      49.5,      49.5,       0.0);
( 371600.0, 3747600.2,      47.7,      47.7,       0.0);         ( 371600.0, 3747650.2,      50.9,      53.0,       0.0);
( 371600.0, 3747700.2,      53.2,      53.2,       0.0);         ( 371600.0, 3747750.2,      53.5,      53.5,       0.0);
( 371600.0, 3747800.2,      55.1,      55.1,       0.0);         ( 371600.0, 3747850.2,      54.0,      59.1,       0.0);
( 371600.0, 3747900.2,      49.0,      63.7,       0.0);         ( 371600.0, 3747950.2,      47.5,      63.7,       0.0);
( 371600.0, 3748000.2,      47.7,      47.7,       0.0);         ( 371600.0, 3748050.2,      50.4,      51.2,       0.0);
( 371600.0, 3748100.2,      52.9,      52.9,       0.0);         ( 371600.0, 3748150.2,      55.3,      55.3,       0.0);
( 371600.0, 3748200.2,      58.4,      58.4,       0.0);         ( 371600.0, 3748250.2,      59.5,      59.5,       0.0);
( 371600.0, 3748300.2,      61.3,      61.3,       0.0);         ( 371600.0, 3748350.2,      59.8,      61.3,       0.0);
( 371600.0, 3748400.2,      55.0,      63.4,       0.0);         ( 371600.0, 3748450.2,      51.6,      63.4,       0.0);
( 371600.0, 3748500.2,      50.8,      62.8,       0.0);         ( 371600.0, 3748550.2,      49.1,      62.2,       0.0);
( 371600.0, 3748600.2,      40.7,      63.1,       0.0);         ( 371600.0, 3748650.2,      35.0,      63.1,       0.0);
( 371600.0, 3748700.2,      36.1,      62.5,       0.0);         ( 371600.0, 3748750.2,      36.5,      62.2,       0.0);
( 371650.0, 3746300.2,      21.1,      21.1,       0.0);         ( 371650.0, 3746350.2,      20.0,      20.0,       0.0);
( 371650.0, 3746400.2,      19.3,      19.3,       0.0);         ( 371650.0, 3746450.2,      19.9,      19.9,       0.0);
( 371650.0, 3746500.2,      19.9,      44.2,       0.0);         ( 371650.0, 3746550.2,      20.3,      45.7,       0.0);
( 371650.0, 3746600.2,      21.2,      45.7,       0.0);         ( 371650.0, 3746650.2,      22.1,      45.7,       0.0);
( 371650.0, 3746700.2,      24.8,      62.2,       0.0);         ( 371650.0, 3746750.2,      28.0,      62.2,       0.0);
( 371650.0, 3746800.2,      31.2,      62.2,       0.0);         ( 371650.0, 3746850.2,      35.7,      56.7,       0.0);
( 371650.0, 3746900.2,      41.6,      54.9,       0.0);         ( 371650.0, 3746950.2,      45.9,      49.4,       0.0);
( 371650.0, 3747000.2,      48.2,      48.2,       0.0);         ( 371650.0, 3747050.2,      49.1,      49.1,       0.0);
( 371650.0, 3747100.2,      47.4,      47.4,       0.0);         ( 371650.0, 3747150.2,      44.0,      56.1,       0.0);
( 371650.0, 3747200.2,      42.6,      62.2,       0.0);         ( 371650.0, 3747250.2,      46.5,      54.6,       0.0);
( 371650.0, 3747300.2,      47.6,      47.6,       0.0);         ( 371650.0, 3747350.2,      47.8,      47.8,       0.0);
( 371650.0, 3747400.2,      51.2,      56.7,       0.0);         ( 371650.0, 3747450.2,      55.2,      55.2,       0.0);
( 371650.0, 3747500.2,      55.9,      55.9,       0.0);         ( 371650.0, 3747550.2,      50.7,      56.7,       0.0);
( 371650.0, 3747600.2,      49.6,      54.9,       0.0);         ( 371650.0, 3747650.2,      54.3,      54.3,       0.0);
( 371650.0, 3747700.2,      55.8,      55.8,       0.0);         ( 371650.0, 3747750.2,      55.8,      57.9,       0.0);
( 371650.0, 3747800.2,      57.8,      61.3,       0.0);         ( 371650.0, 3747850.2,      58.1,      61.3,       0.0);
( 371650.0, 3747900.2,      53.5,      63.7,       0.0);         ( 371650.0, 3747950.2,      50.8,      63.7,       0.0);
( 371650.0, 3748000.2,      49.5,      63.7,       0.0);         ( 371650.0, 3748050.2,      51.1,      51.1,       0.0);
( 371650.0, 3748100.2,      52.2,      52.2,       0.0);         ( 371650.0, 3748150.2,      53.7,      53.7,       0.0);
( 371650.0, 3748200.2,      54.7,      58.2,       0.0);         ( 371650.0, 3748250.2,      57.6,      57.6,       0.0);
( 371650.0, 3748300.2,      56.1,      61.6,       0.0);         ( 371650.0, 3748350.2,      51.2,      63.4,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371650.0,	3748400.2,	47.4,	63.4,	0.0);	(371650.0,	3748450.2,	45.6,	63.4,	0.0);
(371650.0,	3748500.2,	45.0,	63.4,	0.0);	(371650.0,	3748550.2,	43.5,	62.8,	0.0);
(371650.0,	3748600.2,	35.7,	63.4,	0.0);	(371650.0,	3748650.2,	38.5,	62.2,	0.0);
(371650.0,	3748700.2,	42.4,	51.5,	0.0);	(371650.0,	3748750.2,	39.6,	52.1,	0.0);
(371700.0,	3746300.2,	23.9,	51.2,	0.0);	(371700.0,	3746350.2,	22.2,	51.2,	0.0);
(371700.0,	3746400.2,	21.2,	43.6,	0.0);	(371700.0,	3746450.2,	22.3,	43.0,	0.0);
(371700.0,	3746500.2,	22.3,	45.7,	0.0);	(371700.0,	3746550.2,	23.8,	46.0,	0.0);
(371700.0,	3746600.2,	25.8,	46.0,	0.0);	(371700.0,	3746650.2,	27.1,	45.7,	0.0);
(371700.0,	3746700.2,	29.2,	44.5,	0.0);	(371700.0,	3746750.2,	30.6,	62.5,	0.0);
(371700.0,	3746800.2,	34.5,	62.5,	0.0);	(371700.0,	3746850.2,	38.3,	61.9,	0.0);
(371700.0,	3746900.2,	42.8,	56.7,	0.0);	(371700.0,	3746950.2,	49.9,	49.9,	0.0);
(371700.0,	3747000.2,	50.8,	50.8,	0.0);	(371700.0,	3747050.2,	51.1,	51.1,	0.0);
(371700.0,	3747100.2,	49.5,	49.5,	0.0);	(371700.0,	3747150.2,	47.7,	56.1,	0.0);
(371700.0,	3747200.2,	48.7,	61.9,	0.0);	(371700.0,	3747250.2,	50.4,	56.1,	0.0);
(371700.0,	3747300.2,	50.3,	50.3,	0.0);	(371700.0,	3747350.2,	50.4,	50.4,	0.0);
(371700.0,	3747400.2,	52.8,	57.9,	0.0);	(371700.0,	3747450.2,	57.0,	57.0,	0.0);
(371700.0,	3747500.2,	56.9,	56.9,	0.0);	(371700.0,	3747550.2,	53.7,	53.7,	0.0);
(371700.0,	3747600.2,	52.6,	52.6,	0.0);	(371700.0,	3747650.2,	55.0,	55.0,	0.0);
(371700.0,	3747700.2,	57.1,	57.1,	0.0);	(371700.0,	3747750.2,	58.6,	58.6,	0.0);
(371700.0,	3747800.2,	60.8,	60.8,	0.0);	(371700.0,	3747850.2,	62.6,	62.6,	0.0);
(371700.0,	3747900.2,	59.6,	63.7,	0.0);	(371700.0,	3747950.2,	55.1,	63.7,	0.0);
(371700.0,	3748000.2,	52.4,	52.4,	0.0);	(371700.0,	3748050.2,	50.8,	50.8,	0.0);
(371700.0,	3748100.2,	50.7,	50.7,	0.0);	(371700.0,	3748150.2,	51.0,	51.0,	0.0);
(371700.0,	3748200.2,	52.4,	52.4,	0.0);	(371700.0,	3748250.2,	53.4,	53.4,	0.0);
(371700.0,	3748300.2,	50.4,	61.9,	0.0);	(371700.0,	3748350.2,	46.3,	63.1,	0.0);
(371700.0,	3748400.2,	43.0,	63.4,	0.0);	(371700.0,	3748450.2,	40.6,	63.4,	0.0);
(371700.0,	3748500.2,	39.9,	63.4,	0.0);	(371700.0,	3748550.2,	39.1,	63.1,	0.0);
(371700.0,	3748600.2,	36.4,	63.1,	0.0);	(371700.0,	3748650.2,	41.9,	51.8,	0.0);
(371700.0,	3748700.2,	49.7,	50.9,	0.0);	(371700.0,	3748750.2,	45.8,	51.5,	0.0);
(371750.0,	3746300.2,	27.4,	51.2,	0.0);	(371750.0,	3746350.2,	26.6,	51.2,	0.0);
(371750.0,	3746400.2,	25.9,	43.6,	0.0);	(371750.0,	3746450.2,	24.5,	43.9,	0.0);
(371750.0,	3746500.2,	26.5,	45.4,	0.0);	(371750.0,	3746550.2,	29.5,	45.4,	0.0);
(371750.0,	3746600.2,	30.2,	46.0,	0.0);	(371750.0,	3746650.2,	34.0,	44.5,	0.0);
(371750.0,	3746700.2,	36.7,	43.0,	0.0);	(371750.0,	3746750.2,	35.2,	62.2,	0.0);
(371750.0,	3746800.2,	37.6,	62.5,	0.0);	(371750.0,	3746850.2,	40.6,	62.5,	0.0);
(371750.0,	3746900.2,	47.8,	55.2,	0.0);	(371750.0,	3746950.2,	52.8,	52.8,	0.0);
(371750.0,	3747000.2,	54.7,	54.7,	0.0);	(371750.0,	3747050.2,	53.4,	53.4,	0.0);
(371750.0,	3747100.2,	52.4,	52.4,	0.0);	(371750.0,	3747150.2,	51.7,	61.0,	0.0);
(371750.0,	3747200.2,	55.1,	55.1,	0.0);	(371750.0,	3747250.2,	54.8,	54.8,	0.0);
(371750.0,	3747300.2,	53.6,	53.6,	0.0);	(371750.0,	3747350.2,	53.0,	53.0,	0.0);
(371750.0,	3747400.2,	55.0,	55.0,	0.0);	(371750.0,	3747450.2,	57.9,	57.9,	0.0);
(371750.0,	3747500.2,	57.4,	57.4,	0.0);	(371750.0,	3747550.2,	55.1,	55.1,	0.0);
(371750.0,	3747600.2,	53.0,	53.0,	0.0);	(371750.0,	3747650.2,	53.8,	53.8,	0.0);
(371750.0,	3747700.2,	56.4,	56.4,	0.0);	(371750.0,	3747750.2,	57.3,	57.3,	0.0);
(371750.0,	3747800.2,	60.2,	60.2,	0.0);	(371750.0,	3747850.2,	63.0,	63.0,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(371750.0,	3747900.2,	62.0,	62.0,	0.0);	(371750.0,	3747950.2,	58.2,	58.2,	0.0);
(371750.0,	3748000.2,	54.4,	54.4,	0.0);	(371750.0,	3748050.2,	51.4,	51.4,	0.0);
(371750.0,	3748100.2,	49.2,	49.2,	0.0);	(371750.0,	3748150.2,	47.4,	47.4,	0.0);
(371750.0,	3748200.2,	47.9,	52.4,	0.0);	(371750.0,	3748250.2,	49.4,	49.4,	0.0);

```
( 371750.0, 3748300.2,      48.7,      48.7,       0.0);         ( 371750.0, 3748350.2,      42.9,      62.5,       0.0);
( 371750.0, 3748400.2,      39.6,      63.4,       0.0);         ( 371750.0, 3748450.2,      35.8,      63.4,       0.0);
( 371750.0, 3748500.2,      37.3,      63.4,       0.0);         ( 371750.0, 3748550.2,      39.2,      39.2,       0.0);
( 371750.0, 3748600.2,      41.4,      51.2,       0.0);         ( 371750.0, 3748650.2,      46.1,      51.2,       0.0);
( 371750.0, 3748700.2,      51.3,      51.3,       0.0);         ( 371750.0, 3748750.2,      48.8,      52.1,       0.0);
( 371800.0, 3746300.2,      31.8,      51.2,       0.0);         ( 371800.0, 3746350.2,      31.8,      42.4,       0.0);
( 371800.0, 3746400.2,      30.4,      43.6,       0.0);         ( 371800.0, 3746450.2,      31.7,      43.3,       0.0);
( 371800.0, 3746500.2,      31.0,      43.9,       0.0);         ( 371800.0, 3746550.2,      33.6,      45.4,       0.0);
( 371800.0, 3746600.2,      37.4,      44.5,       0.0);         ( 371800.0, 3746650.2,      42.5,      42.5,       0.0);
( 371800.0, 3746700.2,      42.0,      42.0,       0.0);         ( 371800.0, 3746750.2,      40.7,      42.4,       0.0);
( 371800.0, 3746800.2,      40.0,      62.5,       0.0);         ( 371800.0, 3746850.2,      43.4,      62.5,       0.0);
( 371800.0, 3746900.2,      50.5,      54.2,       0.0);         ( 371800.0, 3746950.2,      54.8,      54.8,       0.0);
( 371800.0, 3747000.2,      56.3,      56.3,       0.0);         ( 371800.0, 3747050.2,      56.1,      56.1,       0.0);
( 371800.0, 3747100.2,      55.8,      55.8,       0.0);         ( 371800.0, 3747150.2,      56.0,      61.0,       0.0);
( 371800.0, 3747200.2,      58.4,      61.0,       0.0);         ( 371800.0, 3747250.2,      59.0,      61.0,       0.0);
( 371800.0, 3747300.2,      54.7,      62.2,       0.0);         ( 371800.0, 3747350.2,      52.3,      52.3,       0.0);
( 371800.0, 3747400.2,      55.1,      55.1,       0.0);         ( 371800.0, 3747450.2,      57.1,      57.1,       0.0);
( 371800.0, 3747500.2,      56.7,      56.7,       0.0);         ( 371800.0, 3747550.2,      55.3,      55.3,       0.0);
( 371800.0, 3747600.2,      51.6,      51.6,       0.0);         ( 371800.0, 3747650.2,      49.2,      56.4,       0.0);
( 371800.0, 3747700.2,      50.5,      58.2,       0.0);         ( 371800.0, 3747750.2,      52.6,      61.9,       0.0);
( 371800.0, 3747800.2,      57.6,      61.6,       0.0);         ( 371800.0, 3747850.2,      62.0,      62.0,       0.0);
( 371800.0, 3747900.2,      62.2,      62.2,       0.0);         ( 371800.0, 3747950.2,      59.1,      59.1,       0.0);
( 371800.0, 3748000.2,      55.5,      55.5,       0.0);         ( 371800.0, 3748050.2,      51.4,      51.4,       0.0);
( 371800.0, 3748100.2,      48.5,      48.5,       0.0);         ( 371800.0, 3748150.2,      45.1,      45.1,       0.0);
( 371800.0, 3748200.2,      45.6,      45.6,       0.0);         ( 371800.0, 3748250.2,      46.3,      46.3,       0.0);
( 371800.0, 3748300.2,      45.6,      48.5,       0.0);         ( 371800.0, 3748350.2,      42.8,      51.2,       0.0);
( 371800.0, 3748400.2,      39.7,      61.6,       0.0);         ( 371800.0, 3748450.2,      36.8,      62.2,       0.0);
( 371800.0, 3748500.2,      39.2,      43.9,       0.0);         ( 371800.0, 3748550.2,      42.4,      42.4,       0.0);
( 371800.0, 3748600.2,      44.2,      47.5,       0.0);         ( 371800.0, 3748650.2,      48.6,      48.6,       0.0);
( 371800.0, 3748700.2,      50.6,      50.6,       0.0);         ( 371800.0, 3748750.2,      48.5,      52.1,       0.0);
( 371850.0, 3746300.2,      36.6,      51.2,       0.0);         ( 371850.0, 3746350.2,      35.2,      42.4,       0.0);
( 371850.0, 3746400.2,      37.4,      43.0,       0.0);         ( 371850.0, 3746450.2,      38.5,      38.5,       0.0);
( 371850.0, 3746500.2,      37.8,      37.8,       0.0);         ( 371850.0, 3746550.2,      36.9,      45.4,       0.0);
( 371850.0, 3746600.2,      41.9,      42.7,       0.0);         ( 371850.0, 3746650.2,      44.3,      44.3,       0.0);
( 371850.0, 3746700.2,      44.2,      44.2,       0.0);         ( 371850.0, 3746750.2,      42.9,      42.9,       0.0);
( 371850.0, 3746800.2,      43.3,      62.5,       0.0);         ( 371850.0, 3746850.2,      49.0,      62.2,       0.0);
( 371850.0, 3746900.2,      52.7,      62.5,       0.0);         ( 371850.0, 3746950.2,      56.8,      61.6,       0.0);
( 371850.0, 3747000.2,      59.4,      59.4,       0.0);         ( 371850.0, 3747050.2,      58.8,      58.8,       0.0);
( 371850.0, 3747100.2,      59.3,      59.3,       0.0);         ( 371850.0, 3747150.2,      60.2,      60.2,       0.0);
( 371850.0, 3747200.2,      62.0,      62.0,       0.0);         ( 371850.0, 3747250.2,      60.5,      61.9,       0.0);
( 371850.0, 3747300.2,      54.6,      62.5,       0.0);         ( 371850.0, 3747350.2,      51.4,      51.4,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371850.0, 3747400.2,      51.2,      56.1,       0.0);         ( 371850.0, 3747450.2,      51.7,      57.6,       0.0);
( 371850.0, 3747500.2,      54.2,      54.2,       0.0);         ( 371850.0, 3747550.2,      53.1,      54.2,       0.0);
( 371850.0, 3747600.2,      48.8,      55.5,       0.0);         ( 371850.0, 3747650.2,      39.1,      63.7,       0.0);
( 371850.0, 3747700.2,      38.8,      63.7,       0.0);         ( 371850.0, 3747750.2,      47.3,      63.7,       0.0);
( 371850.0, 3747800.2,      55.6,      55.6,       0.0);         ( 371850.0, 3747850.2,      58.3,      61.9,       0.0);
( 371850.0, 3747900.2,      59.5,      59.5,       0.0);         ( 371850.0, 3747950.2,      57.6,      57.6,       0.0);
( 371850.0, 3748000.2,      55.2,      55.2,       0.0);         ( 371850.0, 3748050.2,      51.3,      51.3,       0.0);
( 371850.0, 3748100.2,      47.8,      47.8,       0.0);         ( 371850.0, 3748150.2,      44.9,      44.9,       0.0);
( 371850.0, 3748200.2,      42.5,      42.5,       0.0);         ( 371850.0, 3748250.2,      42.3,      51.2,       0.0);
( 371850.0, 3748300.2,      47.2,      51.2,       0.0);         ( 371850.0, 3748350.2,      49.1,      49.1,       0.0);
( 371850.0, 3748400.2,      42.5,      51.5,       0.0);         ( 371850.0, 3748450.2,      40.3,      50.9,       0.0);
( 371850.0, 3748500.2,      41.0,      55.8,       0.0);         ( 371850.0, 3748550.2,      45.2,      50.0,       0.0);
( 371850.0, 3748600.2,      47.7,      47.7,       0.0);         ( 371850.0, 3748650.2,      49.4,      49.4,       0.0);
( 371850.0, 3748700.2,      48.8,      48.8,       0.0);         ( 371850.0, 3748750.2,      44.4,      52.1,       0.0);
( 371900.0, 3746300.2,      39.4,      51.2,       0.0);         ( 371900.0, 3746350.2,      39.3,      39.3,       0.0);
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```
( 371900.0, 3746400.2,      42.5,      42.5,       0.0);         ( 371900.0, 3746450.2,      42.3,      42.3,       0.0);
( 371900.0, 3746500.2,      41.8,      41.8,       0.0);         ( 371900.0, 3746550.2,      42.6,      42.6,       0.0);
( 371900.0, 3746600.2,      44.5,      44.5,       0.0);         ( 371900.0, 3746650.2,      46.0,      46.0,       0.0);
( 371900.0, 3746700.2,      45.9,      45.9,       0.0);         ( 371900.0, 3746750.2,      44.9,      44.9,       0.0);
( 371900.0, 3746800.2,      48.0,      48.8,       0.0);         ( 371900.0, 3746850.2,      51.5,      61.6,       0.0);
( 371900.0, 3746900.2,      54.6,      62.5,       0.0);         ( 371900.0, 3746950.2,      60.7,      60.7,       0.0);
( 371900.0, 3747000.2,      61.4,      61.4,       0.0);         ( 371900.0, 3747050.2,      59.8,      59.8,       0.0);
( 371900.0, 3747100.2,      60.4,      60.4,       0.0);         ( 371900.0, 3747150.2,      60.9,      60.9,       0.0);
( 371900.0, 3747200.2,      60.1,      60.1,       0.0);         ( 371900.0, 3747250.2,      56.7,      62.5,       0.0);
( 371900.0, 3747300.2,      50.4,      62.5,       0.0);         ( 371900.0, 3747350.2,      46.3,      62.5,       0.0);
( 371900.0, 3747400.2,      45.6,      57.3,       0.0);         ( 371900.0, 3747450.2,      47.9,      57.0,       0.0);
( 371900.0, 3747500.2,      52.4,      52.4,       0.0);         ( 371900.0, 3747550.2,      50.8,      51.2,       0.0);
( 371900.0, 3747600.2,      35.8,      60.7,       0.0);         ( 371900.0, 3747650.2,      32.3,      63.7,       0.0);
( 371900.0, 3747700.2,      32.7,      63.7,       0.0);         ( 371900.0, 3747750.2,      36.7,      63.7,       0.0);
( 371900.0, 3747800.2,      49.3,      63.1,       0.0);         ( 371900.0, 3747850.2,      53.7,      61.3,       0.0);
( 371900.0, 3747900.2,      55.5,      55.5,       0.0);         ( 371900.0, 3747950.2,      54.7,      54.7,       0.0);
( 371900.0, 3748000.2,      53.5,      53.5,       0.0);         ( 371900.0, 3748050.2,      51.0,      51.0,       0.0);
( 371900.0, 3748100.2,      46.8,      48.8,       0.0);         ( 371900.0, 3748150.2,      45.0,      45.0,       0.0);
( 371900.0, 3748200.2,      43.0,      43.0,       0.0);         ( 371900.0, 3748250.2,      42.4,      51.5,       0.0);
( 371900.0, 3748300.2,      47.2,      51.5,       0.0);         ( 371900.0, 3748350.2,      50.6,      50.6,       0.0);
( 371900.0, 3748400.2,      45.5,      51.2,       0.0);         ( 371900.0, 3748450.2,      41.8,      50.3,       0.0);
( 371900.0, 3748500.2,      42.6,      56.4,       0.0);         ( 371900.0, 3748550.2,      48.6,      54.9,       0.0);
( 371900.0, 3748600.2,      51.4,      52.7,       0.0);         ( 371900.0, 3748650.2,      50.5,      56.1,       0.0);
( 371900.0, 3748700.2,      48.0,      48.0,       0.0);         ( 371900.0, 3748750.2,      46.5,      46.5,       0.0);
( 371950.0, 3746300.2,      41.6,      41.6,       0.0);         ( 371950.0, 3746350.2,      42.4,      42.4,       0.0);
( 371950.0, 3746400.2,      43.1,      43.1,       0.0);         ( 371950.0, 3746450.2,      43.9,      43.9,       0.0);
( 371950.0, 3746500.2,      44.0,      44.0,       0.0);         ( 371950.0, 3746550.2,      44.9,      44.9,       0.0);
( 371950.0, 3746600.2,      46.0,      46.0,       0.0);         ( 371950.0, 3746650.2,      46.6,      46.6,       0.0);
( 371950.0, 3746700.2,      47.1,      47.1,       0.0);         ( 371950.0, 3746750.2,      48.2,      48.2,       0.0);
( 371950.0, 3746800.2,      50.5,      50.5,       0.0);         ( 371950.0, 3746850.2,      53.6,      53.6,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 371950.0, 3746900.2,      57.6,      60.3,       0.0);         ( 371950.0, 3746950.2,      62.1,      62.1,       0.0);
( 371950.0, 3747000.2,      61.1,      61.1,       0.0);         ( 371950.0, 3747050.2,      57.9,      57.9,       0.0);
( 371950.0, 3747100.2,      56.3,      59.7,       0.0);         ( 371950.0, 3747150.2,      56.9,      56.9,       0.0);
( 371950.0, 3747200.2,      55.6,      55.6,       0.0);         ( 371950.0, 3747250.2,      50.5,      62.5,       0.0);
( 371950.0, 3747300.2,      45.4,      62.5,       0.0);         ( 371950.0, 3747350.2,      40.4,      62.5,       0.0);
( 371950.0, 3747400.2,      40.1,      62.5,       0.0);         ( 371950.0, 3747450.2,      44.0,      52.7,       0.0);
( 371950.0, 3747500.2,      51.6,      51.6,       0.0);         ( 371950.0, 3747550.2,      47.9,      51.8,       0.0);
( 371950.0, 3747600.2,      35.3,      57.9,       0.0);         ( 371950.0, 3747650.2,      32.6,      63.7,       0.0);
( 371950.0, 3747700.2,      33.5,      63.7,       0.0);         ( 371950.0, 3747750.2,      37.4,      63.7,       0.0);
( 371950.0, 3747800.2,      46.3,      62.5,       0.0);         ( 371950.0, 3747850.2,      48.8,      61.3,       0.0);
( 371950.0, 3747900.2,      51.3,      51.3,       0.0);         ( 371950.0, 3747950.2,      51.4,      51.4,       0.0);
( 371950.0, 3748000.2,      51.0,      51.0,       0.0);         ( 371950.0, 3748050.2,      49.5,      49.5,       0.0);
( 371950.0, 3748100.2,      47.5,      47.5,       0.0);         ( 371950.0, 3748150.2,      45.3,      45.3,       0.0);
( 371950.0, 3748200.2,      43.2,      43.2,       0.0);         ( 371950.0, 3748250.2,      42.1,      42.1,       0.0);
( 371950.0, 3748300.2,      42.5,      51.5,       0.0);         ( 371950.0, 3748350.2,      45.8,      51.2,       0.0);
( 371950.0, 3748400.2,      45.7,      45.7,       0.0);         ( 371950.0, 3748450.2,      44.3,      44.3,       0.0);
( 371950.0, 3748500.2,      45.4,      55.8,       0.0);         ( 371950.0, 3748550.2,      50.5,      55.8,       0.0);
( 371950.0, 3748600.2,      55.3,      55.3,       0.0);         ( 371950.0, 3748650.2,      52.1,      56.4,       0.0);
( 371950.0, 3748700.2,      47.3,      56.4,       0.0);         ( 371950.0, 3748750.2,      47.5,      47.5,       0.0);
( 372000.0, 3746300.2,      43.5,      43.5,       0.0);         ( 372000.0, 3746350.2,      44.2,      44.2,       0.0);
( 372000.0, 3746400.2,      43.9,      43.9,       0.0);         ( 372000.0, 3746450.2,      44.2,      44.2,       0.0);
( 372000.0, 3746500.2,      44.9,      44.9,       0.0);         ( 372000.0, 3746550.2,      46.0,      46.0,       0.0);
( 372000.0, 3746600.2,      46.4,      46.4,       0.0);         ( 372000.0, 3746650.2,      46.7,      46.7,       0.0);
( 372000.0, 3746700.2,      47.3,      47.3,       0.0);         ( 372000.0, 3746750.2,      48.6,      48.6,       0.0);
( 372000.0, 3746800.2,      49.4,      49.4,       0.0);         ( 372000.0, 3746850.2,      53.6,      54.2,       0.0);
( 372000.0, 3746900.2,      56.7,      59.4,       0.0);         ( 372000.0, 3746950.2,      58.1,      61.9,       0.0);
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( 372000.0, 3747000.2,      51.5,      62.5,       0.0);         ( 372000.0, 3747050.2,      54.0,      61.0,       0.0);
( 372000.0, 3747100.2,      51.7,      54.2,       0.0);         ( 372000.0, 3747150.2,      53.4,      53.4,       0.0);
( 372000.0, 3747200.2,      52.6,      52.6,       0.0);         ( 372000.0, 3747250.2,      48.4,      62.2,       0.0);
( 372000.0, 3747300.2,      43.3,      62.5,       0.0);         ( 372000.0, 3747350.2,      39.1,      62.5,       0.0);
( 372000.0, 3747400.2,      38.5,      62.5,       0.0);         ( 372000.0, 3747450.2,      42.0,      56.1,       0.0);
( 372000.0, 3747500.2,      51.0,      51.0,       0.0);         ( 372000.0, 3747550.2,      49.5,      49.5,       0.0);
( 372000.0, 3747600.2,      42.5,      56.1,       0.0);         ( 372000.0, 3747650.2,      33.1,      62.8,       0.0);
( 372000.0, 3747700.2,      33.8,      63.4,       0.0);         ( 372000.0, 3747750.2,      38.5,      63.1,       0.0);
( 372000.0, 3747800.2,      44.4,      45.1,       0.0);         ( 372000.0, 3747850.2,      45.8,      45.8,       0.0);
( 372000.0, 3747900.2,      46.8,      46.8,       0.0);         ( 372000.0, 3747950.2,      47.0,      47.0,       0.0);
( 372000.0, 3748000.2,      47.4,      47.4,       0.0);         ( 372000.0, 3748050.2,      47.5,      47.5,       0.0);
( 372000.0, 3748100.2,      47.1,      47.1,       0.0);         ( 372000.0, 3748150.2,      45.9,      45.9,       0.0);
( 372000.0, 3748200.2,      43.3,      43.3,       0.0);         ( 372000.0, 3748250.2,      40.8,      40.8,       0.0);
( 372000.0, 3748300.2,      40.6,      40.6,       0.0);         ( 372000.0, 3748350.2,      42.8,      45.7,       0.0);
( 372000.0, 3748400.2,      45.7,      45.7,       0.0);         ( 372000.0, 3748450.2,      45.7,      45.7,       0.0);
( 372000.0, 3748500.2,      46.0,      46.0,       0.0);         ( 372000.0, 3748550.2,      47.3,      56.4,       0.0);
( 372000.0, 3748600.2,      50.5,      56.4,       0.0);         ( 372000.0, 3748650.2,      48.8,      56.4,       0.0);
( 372000.0, 3748700.2,      46.0,      56.4,       0.0);         ( 372000.0, 3748750.2,      46.0,      46.0,       0.0);
( 372050.0, 3746300.2,      43.8,      43.8,       0.0);         ( 372050.0, 3746350.2,      43.1,      43.1,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 372050.0, 3746400.2,      42.6,      42.6,       0.0);         ( 372050.0, 3746450.2,      42.8,      42.8,       0.0);
( 372050.0, 3746500.2,      42.7,      42.7,       0.0);         ( 372050.0, 3746550.2,      44.6,      44.6,       0.0);
( 372050.0, 3746600.2,      45.7,      45.7,       0.0);         ( 372050.0, 3746650.2,      46.3,      46.3,       0.0);
( 372050.0, 3746700.2,      47.3,      47.3,       0.0);         ( 372050.0, 3746750.2,      47.7,      47.7,       0.0);
( 372050.0, 3746800.2,      46.0,      56.7,       0.0);         ( 372050.0, 3746850.2,      49.6,      60.0,       0.0);
( 372050.0, 3746900.2,      51.7,      62.2,       0.0);         ( 372050.0, 3746950.2,      47.6,      62.5,       0.0);
( 372050.0, 3747000.2,      44.6,      62.5,       0.0);         ( 372050.0, 3747050.2,      46.3,      62.5,       0.0);
( 372050.0, 3747100.2,      45.7,      62.5,       0.0);         ( 372050.0, 3747150.2,      48.6,      52.1,       0.0);
( 372050.0, 3747200.2,      50.6,      50.6,       0.0);         ( 372050.0, 3747250.2,      49.2,      49.2,       0.0);
( 372050.0, 3747300.2,      43.2,      61.9,       0.0);         ( 372050.0, 3747350.2,      39.8,      62.2,       0.0);
( 372050.0, 3747400.2,      39.2,      56.1,       0.0);         ( 372050.0, 3747450.2,      44.1,      56.1,       0.0);
( 372050.0, 3747500.2,      52.4,      55.2,       0.0);         ( 372050.0, 3747550.2,      52.7,      52.7,       0.0);
( 372050.0, 3747600.2,      47.4,      56.1,       0.0);         ( 372050.0, 3747650.2,      36.4,      57.3,       0.0);
( 372050.0, 3747700.2,      35.6,      57.3,       0.0);         ( 372050.0, 3747750.2,      41.7,      50.0,       0.0);
( 372050.0, 3747800.2,      46.4,      46.4,       0.0);         ( 372050.0, 3747850.2,      45.3,      45.3,       0.0);
( 372050.0, 3747900.2,      43.2,      45.4,       0.0);         ( 372050.0, 3747950.2,      41.9,      49.1,       0.0);
( 372050.0, 3748000.2,      41.8,      49.4,       0.0);         ( 372050.0, 3748050.2,      44.2,      46.6,       0.0);
( 372050.0, 3748100.2,      45.9,      45.9,       0.0);         ( 372050.0, 3748150.2,      45.0,      45.0,       0.0);
( 372050.0, 3748200.2,      42.6,      42.6,       0.0);         ( 372050.0, 3748250.2,      38.1,      43.0,       0.0);
( 372050.0, 3748300.2,      37.9,      37.9,       0.0);         ( 372050.0, 3748350.2,      40.3,      40.3,       0.0);
( 372050.0, 3748400.2,      42.1,      45.7,       0.0);         ( 372050.0, 3748450.2,      43.5,      43.5,       0.0);
( 372050.0, 3748500.2,      43.0,      55.8,       0.0);         ( 372050.0, 3748550.2,      43.3,      56.4,       0.0);
( 372050.0, 3748600.2,      43.5,      56.4,       0.0);         ( 372050.0, 3748650.2,      43.1,      56.4,       0.0);
( 372050.0, 3748700.2,      43.2,      56.4,       0.0);         ( 372050.0, 3748750.2,      43.5,      43.5,       0.0);
( 372100.0, 3746300.2,      41.2,      41.2,       0.0);         ( 372100.0, 3746350.2,      39.8,      39.8,       0.0);
( 372100.0, 3746400.2,      39.8,      39.8,       0.0);         ( 372100.0, 3746450.2,      40.4,      40.4,       0.0);
( 372100.0, 3746500.2,      41.2,      41.2,       0.0);         ( 372100.0, 3746550.2,      42.7,      42.7,       0.0);
( 372100.0, 3746600.2,      45.5,      45.5,       0.0);         ( 372100.0, 3746650.2,      46.4,      46.4,       0.0);
( 372100.0, 3746700.2,      47.4,      47.4,       0.0);         ( 372100.0, 3746750.2,      47.2,      47.2,       0.0);
( 372100.0, 3746800.2,      43.3,      43.3,       0.0);         ( 372100.0, 3746850.2,      44.8,      62.2,       0.0);
( 372100.0, 3746900.2,      45.8,      62.5,       0.0);         ( 372100.0, 3746950.2,      44.5,      62.5,       0.0);
( 372100.0, 3747000.2,      44.5,      62.5,       0.0);         ( 372100.0, 3747050.2,      44.8,      62.5,       0.0);
( 372100.0, 3747100.2,      45.1,      45.1,       0.0);         ( 372100.0, 3747150.2,      47.3,      49.1,       0.0);
( 372100.0, 3747200.2,      51.4,      51.4,       0.0);         ( 372100.0, 3747250.2,      51.3,      51.3,       0.0);
( 372100.0, 3747300.2,      48.9,      54.9,       0.0);         ( 372100.0, 3747350.2,      42.0,      56.1,       0.0);
( 372100.0, 3747400.2,      42.8,      55.8,       0.0);         ( 372100.0, 3747450.2,      45.4,      56.1,       0.0);
( 372100.0, 3747500.2,      52.9,      55.8,       0.0);         ( 372100.0, 3747550.2,      55.8,      55.8,       0.0);
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( 372100.0, 3747600.2,      52.6,      56.1,       0.0);         ( 372100.0, 3747650.2,      48.2,      57.3,       0.0);
( 372100.0, 3747700.2,      45.6,      57.3,       0.0);         ( 372100.0, 3747750.2,      47.9,      49.1,       0.0);
( 372100.0, 3747800.2,      49.3,      49.3,       0.0);         ( 372100.0, 3747850.2,      47.4,      47.4,       0.0);
( 372100.0, 3747900.2,      44.2,      46.0,       0.0);         ( 372100.0, 3747950.2,      39.7,      45.4,       0.0);
( 372100.0, 3748000.2,      39.0,      39.0,       0.0);         ( 372100.0, 3748050.2,      40.9,      40.9,       0.0);
( 372100.0, 3748100.2,      42.7,      42.7,       0.0);         ( 372100.0, 3748150.2,      43.9,      43.9,       0.0);
( 372100.0, 3748200.2,      41.1,      41.1,       0.0);         ( 372100.0, 3748250.2,      36.0,      42.7,       0.0);
( 372100.0, 3748300.2,      36.1,      36.1,       0.0);         ( 372100.0, 3748350.2,      37.0,      39.9,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 372100.0, 3748400.2,      39.8,      39.8,       0.0);         ( 372100.0, 3748450.2,      41.1,      41.1,       0.0);
( 372100.0, 3748500.2,      41.0,      41.0,       0.0);         ( 372100.0, 3748550.2,      39.8,      56.4,       0.0);
( 372100.0, 3748600.2,      38.5,      56.4,       0.0);         ( 372100.0, 3748650.2,      38.2,      56.4,       0.0);
( 372100.0, 3748700.2,      37.1,      56.4,       0.0);         ( 372100.0, 3748750.2,      36.2,      56.4,       0.0);
( 372150.0, 3746300.2,      37.3,      43.3,       0.0);         ( 372150.0, 3746350.2,      35.9,      35.9,       0.0);
( 372150.0, 3746400.2,      36.9,      36.9,       0.0);         ( 372150.0, 3746450.2,      38.5,      38.5,       0.0);
( 372150.0, 3746500.2,      40.1,      40.1,       0.0);         ( 372150.0, 3746550.2,      42.1,      42.1,       0.0);
( 372150.0, 3746600.2,      46.0,      46.0,       0.0);         ( 372150.0, 3746650.2,      47.0,      47.0,       0.0);
( 372150.0, 3746700.2,      46.9,      46.9,       0.0);         ( 372150.0, 3746750.2,      44.6,      46.0,       0.0);
( 372150.0, 3746800.2,      41.6,      41.6,       0.0);         ( 372150.0, 3746850.2,      42.3,      42.3,       0.0);
( 372150.0, 3746900.2,      43.3,      43.3,       0.0);         ( 372150.0, 3746950.2,      43.7,      61.9,       0.0);
( 372150.0, 3747000.2,      44.2,      44.2,       0.0);         ( 372150.0, 3747050.2,      44.5,      44.5,       0.0);
( 372150.0, 3747100.2,      45.2,      45.2,       0.0);         ( 372150.0, 3747150.2,      47.1,      47.1,       0.0);
( 372150.0, 3747200.2,      51.9,      53.6,       0.0);         ( 372150.0, 3747250.2,      54.9,      54.9,       0.0);
( 372150.0, 3747300.2,      52.8,      54.6,       0.0);         ( 372150.0, 3747350.2,      48.1,      54.9,       0.0);
( 372150.0, 3747400.2,      47.7,      48.8,       0.0);         ( 372150.0, 3747450.2,      48.1,      53.0,       0.0);
( 372150.0, 3747500.2,      52.9,      53.6,       0.0);         ( 372150.0, 3747550.2,      55.5,      55.5,       0.0);
( 372150.0, 3747600.2,      56.1,      56.1,       0.0);         ( 372150.0, 3747650.2,      55.4,      56.4,       0.0);
( 372150.0, 3747700.2,      49.1,      57.3,       0.0);         ( 372150.0, 3747750.2,      49.2,      49.2,       0.0);
( 372150.0, 3747800.2,      49.9,      49.9,       0.0);         ( 372150.0, 3747850.2,      48.4,      48.4,       0.0);
( 372150.0, 3747900.2,      45.7,      45.7,       0.0);         ( 372150.0, 3747950.2,      41.6,      41.6,       0.0);
( 372150.0, 3748000.2,      39.2,      39.2,       0.0);         ( 372150.0, 3748050.2,      38.8,      38.8,       0.0);
( 372150.0, 3748100.2,      39.0,      42.7,       0.0);         ( 372150.0, 3748150.2,      41.1,      41.1,       0.0);
( 372150.0, 3748200.2,      40.3,      40.3,       0.0);         ( 372150.0, 3748250.2,      36.2,      36.2,       0.0);
( 372150.0, 3748300.2,      35.4,      35.4,       0.0);         ( 372150.0, 3748350.2,      35.8,      35.8,       0.0);
( 372150.0, 3748400.2,      36.5,      36.5,       0.0);         ( 372150.0, 3748450.2,      39.7,      39.7,       0.0);
( 372150.0, 3748500.2,      39.9,      39.9,       0.0);         ( 372150.0, 3748550.2,      38.7,      38.7,       0.0);
( 372150.0, 3748600.2,      37.3,      56.4,       0.0);         ( 372150.0, 3748650.2,      35.2,      56.4,       0.0);
( 372150.0, 3748700.2,      33.7,      56.4,       0.0);         ( 372150.0, 3748750.2,      31.2,      56.4,       0.0);
( 372200.0, 3746300.2,      37.4,      44.8,       0.0);         ( 372200.0, 3746350.2,      34.9,      44.2,       0.0);
( 372200.0, 3746400.2,      35.8,      35.8,       0.0);         ( 372200.0, 3746450.2,      37.6,      37.6,       0.0);
( 372200.0, 3746500.2,      40.1,      40.1,       0.0);         ( 372200.0, 3746550.2,      42.3,      46.0,       0.0);
( 372200.0, 3746600.2,      46.5,      46.5,       0.0);         ( 372200.0, 3746650.2,      47.5,      47.5,       0.0);
( 372200.0, 3746700.2,      45.9,      45.9,       0.0);         ( 372200.0, 3746750.2,      43.7,      43.7,       0.0);
( 372200.0, 3746800.2,      41.8,      41.8,       0.0);         ( 372200.0, 3746850.2,      42.2,      42.2,       0.0);
( 372200.0, 3746900.2,      42.8,      42.8,       0.0);         ( 372200.0, 3746950.2,      43.4,      43.4,       0.0);
( 372200.0, 3747000.2,      43.9,      43.9,       0.0);         ( 372200.0, 3747050.2,      44.6,      44.6,       0.0);
( 372200.0, 3747100.2,      45.7,      45.7,       0.0);         ( 372200.0, 3747150.2,      47.8,      47.8,       0.0);
( 372200.0, 3747200.2,      51.6,      55.5,       0.0);         ( 372200.0, 3747250.2,      56.1,      56.1,       0.0);
( 372200.0, 3747300.2,      54.7,      54.7,       0.0);         ( 372200.0, 3747350.2,      51.4,      51.4,       0.0);
( 372200.0, 3747400.2,      51.0,      51.0,       0.0);         ( 372200.0, 3747450.2,      51.9,      51.9,       0.0);
( 372200.0, 3747500.2,      49.9,      53.6,       0.0);         ( 372200.0, 3747550.2,      50.6,      56.7,       0.0);
( 372200.0, 3747600.2,      54.8,      54.8,       0.0);         ( 372200.0, 3747650.2,      56.1,      56.1,       0.0);
( 372200.0, 3747700.2,      54.9,      54.9,       0.0);         ( 372200.0, 3747750.2,      50.0,      52.7,       0.0);
( 372200.0, 3747800.2,      48.4,      48.4,       0.0);         ( 372200.0, 3747850.2,      48.1,      48.1,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(372200.0,	3747900.2,	46.3,	46.3,	0.0);	(372200.0,	3747950.2,	44.1,	44.1,	0.0);
(372200.0,	3748000.2,	41.6,	41.6,	0.0);	(372200.0,	3748050.2,	38.7,	38.7,	0.0);
(372200.0,	3748100.2,	36.3,	36.3,	0.0);	(372200.0,	3748150.2,	37.2,	37.2,	0.0);
(372200.0,	3748200.2,	37.8,	37.8,	0.0);	(372200.0,	3748250.2,	36.4,	36.4,	0.0);
(372200.0,	3748300.2,	34.8,	34.8,	0.0);	(372200.0,	3748350.2,	35.1,	35.1,	0.0);
(372200.0,	3748400.2,	36.4,	36.4,	0.0);	(372200.0,	3748450.2,	38.3,	38.3,	0.0);
(372200.0,	3748500.2,	38.0,	38.0,	0.0);	(372200.0,	3748550.2,	37.4,	37.4,	0.0);
(372200.0,	3748600.2,	36.1,	36.1,	0.0);	(372200.0,	3748650.2,	34.1,	34.1,	0.0);
(372200.0,	3748700.2,	31.1,	56.4,	0.0);	(372200.0,	3748750.2,	28.8,	56.4,	0.0);
(372250.0,	3746300.2,	40.4,	44.2,	0.0);	(372250.0,	3746350.2,	35.5,	44.2,	0.0);
(372250.0,	3746400.2,	34.8,	34.8,	0.0);	(372250.0,	3746450.2,	36.5,	36.5,	0.0);
(372250.0,	3746500.2,	40.8,	40.8,	0.0);	(372250.0,	3746550.2,	44.4,	44.4,	0.0);
(372250.0,	3746600.2,	46.8,	46.8,	0.0);	(372250.0,	3746650.2,	48.0,	48.0,	0.0);
(372250.0,	3746700.2,	48.2,	48.2,	0.0);	(372250.0,	3746750.2,	45.3,	45.3,	0.0);
(372250.0,	3746800.2,	42.9,	42.9,	0.0);	(372250.0,	3746850.2,	42.1,	42.1,	0.0);
(372250.0,	3746900.2,	42.5,	42.5,	0.0);	(372250.0,	3746950.2,	43.3,	43.3,	0.0);
(372250.0,	3747000.2,	43.9,	43.9,	0.0);	(372250.0,	3747050.2,	44.6,	44.6,	0.0);
(372250.0,	3747100.2,	45.4,	45.4,	0.0);	(372250.0,	3747150.2,	47.7,	55.2,	0.0);
(372250.0,	3747200.2,	53.0,	53.0,	0.0);	(372250.0,	3747250.2,	56.5,	56.5,	0.0);
(372250.0,	3747300.2,	56.0,	56.0,	0.0);	(372250.0,	3747350.2,	53.9,	53.9,	0.0);
(372250.0,	3747400.2,	52.8,	52.8,	0.0);	(372250.0,	3747450.2,	51.1,	51.1,	0.0);
(372250.0,	3747500.2,	48.9,	48.9,	0.0);	(372250.0,	3747550.2,	47.8,	55.2,	0.0);
(372250.0,	3747600.2,	49.2,	57.3,	0.0);	(372250.0,	3747650.2,	51.0,	56.7,	0.0);
(372250.0,	3747700.2,	52.8,	55.2,	0.0);	(372250.0,	3747750.2,	48.6,	55.8,	0.0);
(372250.0,	3747800.2,	46.9,	46.9,	0.0);	(372250.0,	3747850.2,	47.0,	47.0,	0.0);
(372250.0,	3747900.2,	46.9,	46.9,	0.0);	(372250.0,	3747950.2,	45.9,	45.9,	0.0);
(372250.0,	3748000.2,	43.7,	43.7,	0.0);	(372250.0,	3748050.2,	39.7,	39.7,	0.0);
(372250.0,	3748100.2,	36.5,	36.5,	0.0);	(372250.0,	3748150.2,	35.5,	35.5,	0.0);
(372250.0,	3748200.2,	34.9,	34.9,	0.0);	(372250.0,	3748250.2,	34.3,	34.3,	0.0);
(372250.0,	3748300.2,	33.9,	33.9,	0.0);	(372250.0,	3748350.2,	34.5,	34.5,	0.0);
(372250.0,	3748400.2,	36.7,	36.7,	0.0);	(372250.0,	3748450.2,	36.8,	36.8,	0.0);
(372250.0,	3748500.2,	35.9,	35.9,	0.0);	(372250.0,	3748550.2,	34.7,	35.0,	0.0);
(372250.0,	3748600.2,	31.7,	36.3,	0.0);	(372250.0,	3748650.2,	29.3,	35.7,	0.0);
(372250.0,	3748700.2,	27.0,	56.4,	0.0);	(372250.0,	3748750.2,	26.5,	26.5,	0.0);
(372300.0,	3746300.2,	41.3,	42.7,	0.0);	(372300.0,	3746350.2,	36.2,	43.6,	0.0);
(372300.0,	3746400.2,	35.2,	49.1,	0.0);	(372300.0,	3746450.2,	38.2,	49.1,	0.0);
(372300.0,	3746500.2,	42.9,	42.9,	0.0);	(372300.0,	3746550.2,	46.0,	46.0,	0.0);
(372300.0,	3746600.2,	47.4,	47.4,	0.0);	(372300.0,	3746650.2,	48.6,	48.6,	0.0);
(372300.0,	3746700.2,	49.3,	49.3,	0.0);	(372300.0,	3746750.2,	48.0,	48.0,	0.0);
(372300.0,	3746800.2,	44.0,	51.8,	0.0);	(372300.0,	3746850.2,	41.8,	51.8,	0.0);
(372300.0,	3746900.2,	42.3,	42.3,	0.0);	(372300.0,	3746950.2,	43.1,	43.1,	0.0);
(372300.0,	3747000.2,	44.0,	44.0,	0.0);	(372300.0,	3747050.2,	44.8,	44.8,	0.0);
(372300.0,	3747100.2,	45.8,	45.8,	0.0);	(372300.0,	3747150.2,	48.4,	55.2,	0.0);
(372300.0,	3747200.2,	53.9,	53.9,	0.0);	(372300.0,	3747250.2,	56.8,	56.8,	0.0);
(372300.0,	3747300.2,	57.2,	57.2,	0.0);	(372300.0,	3747350.2,	55.8,	55.8,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(372300.0,	3747400.2,	53.9,	53.9,	0.0);	(372300.0,	3747450.2,	50.7,	50.7,	0.0);
(372300.0,	3747500.2,	48.4,	48.4,	0.0);	(372300.0,	3747550.2,	46.5,	46.5,	0.0);
(372300.0,	3747600.2,	45.7,	55.2,	0.0);	(372300.0,	3747650.2,	47.5,	56.1,	0.0);
(372300.0,	3747700.2,	47.6,	56.1,	0.0);	(372300.0,	3747750.2,	46.2,	55.2,	0.0);

```
( 372300.0, 3747800.2,      44.4,      44.4,       0.0);         ( 372300.0, 3747850.2,      44.7,      44.7,       0.0);
( 372300.0, 3747900.2,      45.8,      45.8,       0.0);         ( 372300.0, 3747950.2,      46.3,      46.3,       0.0);
( 372300.0, 3748000.2,      44.9,      44.9,       0.0);         ( 372300.0, 3748050.2,      40.1,      44.5,       0.0);
( 372300.0, 3748100.2,      36.5,      36.5,       0.0);         ( 372300.0, 3748150.2,      34.9,      34.9,       0.0);
( 372300.0, 3748200.2,      32.3,      32.3,       0.0);         ( 372300.0, 3748250.2,      30.4,      32.6,       0.0);
( 372300.0, 3748300.2,      32.6,      32.6,       0.0);         ( 372300.0, 3748350.2,      33.7,      33.7,       0.0);
( 372300.0, 3748400.2,      34.8,      36.3,       0.0);         ( 372300.0, 3748450.2,      33.0,      33.0,       0.0);
( 372300.0, 3748500.2,      32.0,      32.0,       0.0);         ( 372300.0, 3748550.2,      29.6,      36.9,       0.0);
( 372300.0, 3748600.2,      25.5,      37.8,       0.0);         ( 372300.0, 3748650.2,      23.3,      37.5,       0.0);
( 372300.0, 3748700.2,      23.9,      39.0,       0.0);         ( 372300.0, 3748750.2,      27.2,      37.2,       0.0);
( 372350.0, 3746300.2,      43.2,      43.2,       0.0);         ( 372350.0, 3746350.2,      39.8,      48.2,       0.0);
( 372350.0, 3746400.2,      41.2,      46.0,       0.0);         ( 372350.0, 3746450.2,      43.0,      48.8,       0.0);
( 372350.0, 3746500.2,      45.9,      45.9,       0.0);         ( 372350.0, 3746550.2,      47.0,      47.0,       0.0);
( 372350.0, 3746600.2,      48.0,      48.0,       0.0);         ( 372350.0, 3746650.2,      49.2,      49.2,       0.0);
( 372350.0, 3746700.2,      50.4,      50.4,       0.0);         ( 372350.0, 3746750.2,      50.7,      50.7,       0.0);
( 372350.0, 3746800.2,      49.9,      51.5,       0.0);         ( 372350.0, 3746850.2,      41.8,      51.8,       0.0);
( 372350.0, 3746900.2,      42.2,      42.2,       0.0);         ( 372350.0, 3746950.2,      43.1,      43.1,       0.0);
( 372350.0, 3747000.2,      44.3,      44.3,       0.0);         ( 372350.0, 3747050.2,      45.8,      45.8,       0.0);
( 372350.0, 3747100.2,      47.0,      47.0,       0.0);         ( 372350.0, 3747150.2,      49.1,      49.1,       0.0);
( 372350.0, 3747200.2,      53.6,      53.6,       0.0);         ( 372350.0, 3747250.2,      56.9,      56.9,       0.0);
( 372350.0, 3747300.2,      58.1,      58.1,       0.0);         ( 372350.0, 3747350.2,      57.2,      57.2,       0.0);
( 372350.0, 3747400.2,      54.4,      54.4,       0.0);         ( 372350.0, 3747450.2,      51.1,      51.1,       0.0);
( 372350.0, 3747500.2,      49.2,      49.2,       0.0);         ( 372350.0, 3747550.2,      46.1,      46.1,       0.0);
( 372350.0, 3747600.2,      44.8,      44.8,       0.0);         ( 372350.0, 3747650.2,      43.8,      43.8,       0.0);
( 372350.0, 3747700.2,      42.6,      56.1,       0.0);         ( 372350.0, 3747750.2,      42.0,      42.0,       0.0);
( 372350.0, 3747800.2,      41.7,      41.7,       0.0);         ( 372350.0, 3747850.2,      41.7,      41.7,       0.0);
( 372350.0, 3747900.2,      42.4,      42.4,       0.0);         ( 372350.0, 3747950.2,      42.4,      42.4,       0.0);
( 372350.0, 3748000.2,      42.0,      44.2,       0.0);         ( 372350.0, 3748050.2,      37.4,      46.0,       0.0);
( 372350.0, 3748100.2,      35.6,      35.6,       0.0);         ( 372350.0, 3748150.2,      34.6,      34.6,       0.0);
( 372350.0, 3748200.2,      32.7,      32.7,       0.0);         ( 372350.0, 3748250.2,      30.9,      30.9,       0.0);
( 372350.0, 3748300.2,      32.2,      32.2,       0.0);         ( 372350.0, 3748350.2,      32.2,      32.2,       0.0);
( 372350.0, 3748400.2,      31.2,      31.2,       0.0);         ( 372350.0, 3748450.2,      30.1,      30.1,       0.0);
( 372350.0, 3748500.2,      29.9,      29.9,       0.0);         ( 372350.0, 3748550.2,      30.1,      30.1,       0.0);
( 372350.0, 3748600.2,      26.4,      31.1,       0.0);         ( 372350.0, 3748650.2,      24.9,      37.5,       0.0);
( 372350.0, 3748700.2,      27.3,      39.9,       0.0);         ( 372350.0, 3748750.2,      31.9,      36.6,       0.0);
( 372400.0, 3746300.2,      46.1,      46.1,       0.0);         ( 372400.0, 3746350.2,      45.2,      45.2,       0.0);
( 372400.0, 3746400.2,      46.1,      46.1,       0.0);         ( 372400.0, 3746450.2,      47.5,      47.5,       0.0);
( 372400.0, 3746500.2,      48.8,      48.8,       0.0);         ( 372400.0, 3746550.2,      46.2,      46.2,       0.0);
( 372400.0, 3746600.2,      46.1,      47.5,       0.0);         ( 372400.0, 3746650.2,      49.0,      49.0,       0.0);
( 372400.0, 3746700.2,      50.4,      50.4,       0.0);         ( 372400.0, 3746750.2,      51.3,      51.3,       0.0);
( 372400.0, 3746800.2,      50.4,      50.4,       0.0);         ( 372400.0, 3746850.2,      44.2,      51.8,       0.0);
```


**MODELOPTs: RegDFAULT CONC ELEV

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 372400.0, 3746900.2,      41.8,      41.8,       0.0);         ( 372400.0, 3746950.2,      42.8,      42.8,       0.0);
( 372400.0, 3747000.2,      44.3,      44.3,       0.0);         ( 372400.0, 3747050.2,      45.7,      45.7,       0.0);
( 372400.0, 3747100.2,      47.0,      47.0,       0.0);         ( 372400.0, 3747150.2,      49.0,      49.0,       0.0);
( 372400.0, 3747200.2,      52.4,      53.0,       0.0);         ( 372400.0, 3747250.2,      56.0,      56.0,       0.0);
( 372400.0, 3747300.2,      58.7,      58.7,       0.0);         ( 372400.0, 3747350.2,      58.0,      58.0,       0.0);
( 372400.0, 3747400.2,      54.5,      54.5,       0.0);         ( 372400.0, 3747450.2,      51.1,      51.1,       0.0);
( 372400.0, 3747500.2,      49.6,      49.6,       0.0);         ( 372400.0, 3747550.2,      47.7,      47.7,       0.0);
( 372400.0, 3747600.2,      45.2,      45.2,       0.0);         ( 372400.0, 3747650.2,      43.8,      43.8,       0.0);
( 372400.0, 3747700.2,      41.8,      41.8,       0.0);         ( 372400.0, 3747750.2,      39.8,      39.8,       0.0);
( 372400.0, 3747800.2,      39.3,      39.3,       0.0);         ( 372400.0, 3747850.2,      38.6,      38.6,       0.0);
( 372400.0, 3747900.2,      37.5,      43.0,       0.0);         ( 372400.0, 3747950.2,      36.0,      46.3,       0.0);
( 372400.0, 3748000.2,      35.3,      46.3,       0.0);         ( 372400.0, 3748050.2,      34.9,      44.2,       0.0);
( 372400.0, 3748100.2,      36.3,      36.3,       0.0);         ( 372400.0, 3748150.2,      35.6,      35.6,       0.0);
( 372400.0, 3748200.2,      34.5,      34.5,       0.0);         ( 372400.0, 3748250.2,      34.7,      34.7,       0.0);
( 372400.0, 3748300.2,      33.5,      36.9,       0.0);         ( 372400.0, 3748350.2,      31.4,      31.4,       0.0);
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( 372400.0, 3748400.2,      30.3,      30.3,      0.0);        ( 372400.0, 3748450.2,      29.2,      29.2,      0.0);
( 372400.0, 3748500.2,      30.3,      30.3,      0.0);        ( 372400.0, 3748550.2,      32.1,      32.1,      0.0);
( 372400.0, 3748600.2,      30.9,      30.9,      0.0);        ( 372400.0, 3748650.2,      30.9,      30.9,      0.0);
( 372400.0, 3748700.2,      32.2,      37.2,      0.0);        ( 372400.0, 3748750.2,      35.9,      35.9,      0.0);
( 372450.0, 3746300.2,      48.5,      48.5,      0.0);        ( 372450.0, 3746350.2,      48.8,      48.8,      0.0);
( 372450.0, 3746400.2,      49.3,      49.3,      0.0);        ( 372450.0, 3746450.2,      48.2,      48.2,      0.0);
( 372450.0, 3746500.2,      47.4,      47.4,      0.0);        ( 372450.0, 3746550.2,      45.6,      45.6,      0.0);
( 372450.0, 3746600.2,      44.4,      44.4,      0.0);        ( 372450.0, 3746650.2,      47.0,      47.0,      0.0);
( 372450.0, 3746700.2,      48.7,      48.7,      0.0);        ( 372450.0, 3746750.2,      50.2,      50.2,      0.0);
( 372450.0, 3746800.2,      50.2,      50.2,      0.0);        ( 372450.0, 3746850.2,      46.7,      47.2,      0.0);
( 372450.0, 3746900.2,      41.1,      48.8,      0.0);        ( 372450.0, 3746950.2,      42.5,      42.5,      0.0);
( 372450.0, 3747000.2,      44.0,      44.0,      0.0);        ( 372450.0, 3747050.2,      45.5,      45.5,      0.0);
( 372450.0, 3747100.2,      46.6,      46.6,      0.0);        ( 372450.0, 3747150.2,      47.9,      47.9,      0.0);
( 372450.0, 3747200.2,      49.4,      58.2,      0.0);        ( 372450.0, 3747250.2,      53.4,      58.8,      0.0);
( 372450.0, 3747300.2,      58.2,      58.2,      0.0);        ( 372450.0, 3747350.2,      56.7,      56.7,      0.0);
( 372450.0, 3747400.2,      53.8,      54.2,      0.0);        ( 372450.0, 3747450.2,      49.9,      49.9,      0.0);
( 372450.0, 3747500.2,      47.1,      47.1,      0.0);        ( 372450.0, 3747550.2,      46.8,      46.8,      0.0);
( 372450.0, 3747600.2,      45.3,      45.7,      0.0);        ( 372450.0, 3747650.2,      42.6,      42.6,      0.0);
( 372450.0, 3747700.2,      41.8,      41.8,      0.0);        ( 372450.0, 3747750.2,      39.5,      39.5,      0.0);
( 372450.0, 3747800.2,      38.5,      38.5,      0.0);        ( 372450.0, 3747850.2,      36.6,      36.6,      0.0);
( 372450.0, 3747900.2,      34.5,      34.5,      0.0);        ( 372450.0, 3747950.2,      31.8,      46.0,      0.0);
( 372450.0, 3748000.2,      31.3,      46.0,      0.0);        ( 372450.0, 3748050.2,      34.1,      34.1,      0.0);
( 372450.0, 3748100.2,      36.9,      36.9,      0.0);        ( 372450.0, 3748150.2,      36.2,      36.2,      0.0);
( 372450.0, 3748200.2,      36.7,      36.7,      0.0);        ( 372450.0, 3748250.2,      37.3,      37.3,      0.0);
( 372450.0, 3748300.2,      37.0,      37.0,      0.0);        ( 372450.0, 3748350.2,      31.1,      37.5,      0.0);
( 372450.0, 3748400.2,      29.0,      29.0,      0.0);        ( 372450.0, 3748450.2,      29.7,      29.7,      0.0);
( 372450.0, 3748500.2,      32.6,      32.6,      0.0);        ( 372450.0, 3748550.2,      34.5,      34.5,      0.0);
( 372450.0, 3748600.2,      34.2,      34.2,      0.0);        ( 372450.0, 3748650.2,      32.8,      32.8,      0.0);
( 372450.0, 3748700.2,      36.1,      36.1,      0.0);        ( 372450.0, 3748750.2,      38.3,      38.3,      0.0);
```


*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

```
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1
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NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: LAXh7.SFC Met Version: 12345
Profile file: LAXh7.PFL
Surface format: FREE

Profile format: FREE
Surface station no.: 0 Upper air station no.: 3190
Name: UNKNOWN Name: UNKNOWN
Year: 2005 Year: 2005

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
05	01	01	1	01	-2.1	0.049	-9.000	-9.000	-999.	25.	5.1	0.23	1.00	1.00	0.90	52.	9.1	282.5	5.5
05	01	01	1	02	-4.3	0.071	-9.000	-9.000	-999.	43.	7.4	0.23	1.00	1.00	1.30	51.	9.1	282.0	5.5
05	01	01	1	03	-2.1	0.049	-9.000	-9.000	-999.	25.	5.1	0.23	1.00	1.00	0.90	48.	9.1	281.4	5.5
05	01	01	1	04	-2.1	0.049	-9.000	-9.000	-999.	25.	5.1	0.23	1.00	1.00	0.90	52.	9.1	280.9	5.5
05	01	01	1	05	-2.1	0.049	-9.000	-9.000	-999.	25.	5.1	0.23	1.00	1.00	0.90	62.	9.1	281.4	5.5
05	01	01	1	06	-3.7	0.071	-9.000	-9.000	-999.	43.	8.5	0.23	1.00	1.00	1.30	64.	9.1	280.9	5.5
05	01	01	1	07	-3.8	0.071	-9.000	-9.000	-999.	43.	8.5	0.23	1.00	1.00	1.30	55.	9.1	280.4	5.5
05	01	01	1	08	-4.1	0.071	-9.000	-9.000	-999.	43.	7.9	0.23	1.00	0.53	1.30	77.	9.1	280.9	5.5
05	01	01	1	09	28.6	0.267	0.379	0.005	68.	317.	-59.6	0.23	1.00	0.30	2.20	78.	9.1	283.1	5.5
05	01	01	1	10	81.2	0.288	1.206	0.005	777.	355.	-26.5	0.23	1.00	0.22	2.20	83.	9.1	284.9	5.5
05	01	01	1	11	126.9	0.299	1.539	0.007	1034.	376.	-19.0	0.23	1.00	0.19	2.20	79.	9.1	287.0	5.5
05	01	01	1	12	96.5	0.159	1.484	0.010	1220.	157.	-3.8	0.23	1.00	0.18	0.90	30.	9.1	287.0	5.5
05	01	01	1	13	93.5	0.252	1.477	0.009	1240.	291.	-15.4	0.23	1.00	0.18	1.80	184.	9.1	287.0	5.5
05	01	01	1	14	60.8	0.281	1.284	0.009	1253.	343.	-32.9	0.23	1.00	0.19	2.20	201.	9.1	287.0	5.5
05	01	01	1	15	10.7	0.254	0.721	0.009	1255.	294.	-137.1	0.23	1.00	0.22	2.20	205.	9.1	286.4	5.5
05	01	01	1	16	2.4	0.202	0.439	0.009	1256.	209.	-305.7	0.23	1.00	0.31	1.80	211.	9.1	286.4	5.5
05	01	01	1	17	-1.5	0.049	-9.000	-9.000	-999.	59.	7.0	0.23	1.00	0.57	0.90	216.	9.1	285.9	5.5
05	01	01	1	18	-0.6	0.027	-9.000	-9.000	-999.	12.	3.3	0.23	1.00	1.00	0.50	38.	9.1	285.4	5.5
05	01	01	1	19	-0.6	0.027	-9.000	-9.000	-999.	10.	3.3	0.23	1.00	1.00	0.50	261.	9.1	284.9	5.5
05	01	01	1	20	-0.6	0.027	-9.000	-9.000	-999.	10.	3.3	0.23	1.00	1.00	0.50	337.	9.1	284.9	5.5
05	01	01	1	21	-1.8	0.049	-9.000	-9.000	-999.	25.	6.0	0.23	1.00	1.00	0.90	12.	9.1	284.9	5.5
05	01	01	1	22	-1.8	0.049	-9.000	-9.000	-999.	25.	6.0	0.23	1.00	1.00	0.90	360.	9.1	284.9	5.5
05	01	01	1	23	-1.5	0.049	-9.000	-9.000	-999.	25.	6.9	0.23	1.00	1.00	0.90	46.	9.1	284.2	5.5
05	01	01	1	24	-1.8	0.049	-9.000	-9.000	-999.	25.	5.9	0.23	1.00	1.00	0.90	12.	9.1	284.2	5.5

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
05	01	01	01	5.5	0	-999.	-99.00	282.6	99.0	-99.00	-99.00
05	01	01	01	9.1	1	52.	0.90	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369999.99	3746300.17	0.03854	369999.99	3746350.17	0.03928
369999.99	3746400.17	0.03996	369999.99	3746450.17	0.04058
369999.99	3746500.17	0.04113	369999.99	3746550.17	0.04158
369999.99	3746600.17	0.04192	369999.99	3746650.17	0.04214
369999.99	3746700.17	0.04221	369999.99	3746750.17	0.04212
369999.99	3746800.17	0.04186	369999.99	3746850.17	0.04142
369999.99	3746900.17	0.04078	369999.99	3746950.17	0.03997
369999.99	3747000.17	0.03899	369999.99	3747050.17	0.03787
369999.99	3747100.17	0.03663	369999.99	3747150.17	0.03529
369999.99	3747200.17	0.03388	369999.99	3747250.17	0.03242
369999.99	3747300.17	0.03094	369999.99	3747350.17	0.02948

369999.99	3747400.17	0.02804	369999.99	3747450.17	0.02667
369999.99	3747500.17	0.02539	369999.99	3747550.17	0.02421
369999.99	3747600.17	0.02313	369999.99	3747650.17	0.02215
369999.99	3747700.17	0.02128	369999.99	3747750.17	0.02051
369999.99	3747800.17	0.01983	369999.99	3747850.17	0.01924
369999.99	3747900.17	0.01872	369999.99	3747950.17	0.01827
369999.99	3748000.17	0.01790	369999.99	3748050.17	0.01757
369999.99	3748100.17	0.01730	369999.99	3748150.17	0.01707
369999.99	3748200.17	0.01688	369999.99	3748250.17	0.01671
369999.99	3748300.17	0.01656	369999.99	3748350.17	0.01643
369999.99	3748400.17	0.01631	369999.99	3748450.17	0.01621
369999.99	3748500.17	0.01612	369999.99	3748550.17	0.01603
369999.99	3748600.17	0.01604	369999.99	3748650.17	0.01601
369999.99	3748700.17	0.01596	369999.99	3748750.17	0.01591
370049.98	3746300.17	0.03737	370049.98	3746350.17	0.03811
370049.98	3746400.17	0.03882	370049.98	3746450.17	0.03947
370049.98	3746500.17	0.04006	370049.98	3746550.17	0.04057
370049.98	3746600.17	0.04097	370049.98	3746650.17	0.04126
370049.98	3746700.17	0.04142	370049.98	3746750.17	0.04143
370049.98	3746800.17	0.04126	370049.98	3746850.17	0.04092
370049.98	3746900.17	0.04040	370049.98	3746950.17	0.03971
370049.98	3747000.17	0.03884	370049.98	3747050.17	0.03782
370049.98	3747100.17	0.03664	370049.98	3747150.17	0.03534
370049.98	3747200.17	0.03394	370049.98	3747250.17	0.03248
370049.98	3747300.17	0.03098	370049.98	3747350.17	0.02949
370049.98	3747400.17	0.02802	370049.98	3747450.17	0.02661
370049.98	3747500.17	0.02529	370049.98	3747550.17	0.02408
370049.98	3747600.17	0.02298	370049.98	3747650.17	0.02198
370049.98	3747700.17	0.02110	370049.98	3747750.17	0.02032

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370049.98	3747800.17	0.01964	370049.98	3747850.17	0.01906
370049.98	3747900.17	0.01857	370049.98	3747950.17	0.01815
370049.98	3748000.17	0.01780	370049.98	3748050.17	0.01750
370049.98	3748100.17	0.01726	370049.98	3748150.17	0.01705
370049.98	3748200.17	0.01688	370049.98	3748250.17	0.01674
370049.98	3748300.17	0.01661	370049.98	3748350.17	0.01650
370049.98	3748400.17	0.01640	370049.98	3748450.17	0.01631
370049.98	3748500.17	0.01629	370049.98	3748550.17	0.01627
370049.98	3748600.17	0.01622	370049.98	3748650.17	0.01617
370049.98	3748700.17	0.01613	370049.98	3748750.17	0.01608
370099.98	3746300.17	0.03614	370099.98	3746350.17	0.03689
370099.98	3746400.17	0.03760	370099.98	3746450.17	0.03828
370099.98	3746500.17	0.03890	370099.98	3746550.17	0.03945
370099.98	3746600.17	0.03992	370099.98	3746650.17	0.04028
370099.98	3746700.17	0.04051	370099.98	3746750.17	0.04061
370099.98	3746800.17	0.04055	370099.98	3746850.17	0.04035
370099.98	3746900.17	0.03998	370099.98	3746950.17	0.03942
370099.98	3747000.17	0.03868	370099.98	3747050.17	0.03774
370099.98	3747100.17	0.03663	370099.98	3747150.17	0.03538
370099.98	3747200.17	0.03400	370099.98	3747250.17	0.03254
370099.98	3747300.17	0.03103	370099.98	3747350.17	0.02951
370099.98	3747400.17	0.02800	370099.98	3747450.17	0.02656

370099.98	3747500.17	0.02520	370099.98	3747550.17	0.02396
370099.98	3747600.17	0.02283	370099.98	3747650.17	0.02183
370099.98	3747700.17	0.02094	370099.98	3747750.17	0.02015
370099.98	3747800.17	0.01948	370099.98	3747850.17	0.01891
370099.98	3747900.17	0.01843	370099.98	3747950.17	0.01803
370099.98	3748000.17	0.01771	370099.98	3748050.17	0.01745
370099.98	3748100.17	0.01723	370099.98	3748150.17	0.01705
370099.98	3748200.17	0.01690	370099.98	3748250.17	0.01678
370099.98	3748300.17	0.01667	370099.98	3748350.17	0.01667
370099.98	3748400.17	0.01663	370099.98	3748450.17	0.01655
370099.98	3748500.17	0.01648	370099.98	3748550.17	0.01641
370099.98	3748600.17	0.01637	370099.98	3748650.17	0.01634
370099.98	3748700.17	0.01631	370099.98	3748750.17	0.01629
370149.99	3746300.17	0.03487	370149.99	3746350.17	0.03561
370149.99	3746400.17	0.03633	370149.99	3746450.17	0.03701
370149.99	3746500.17	0.03766	370149.99	3746550.17	0.03824
370149.99	3746600.17	0.03875	370149.99	3746650.17	0.03917
370149.99	3746700.17	0.03948	370149.99	3746750.17	0.03968

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370149.99	3746800.17	0.03977	370149.99	3746850.17	0.03972
370149.99	3746900.17	0.03950	370149.99	3746950.17	0.03908
370149.99	3747000.17	0.03845	370149.99	3747050.17	0.03762
370149.99	3747100.17	0.03659	370149.99	3747150.17	0.03539
370149.99	3747200.17	0.03405	370149.99	3747250.17	0.03260
370149.99	3747300.17	0.03108	370149.99	3747350.17	0.02953
370149.99	3747400.17	0.02799	370149.99	3747450.17	0.02650
370149.99	3747500.17	0.02511	370149.99	3747550.17	0.02383
370149.99	3747600.17	0.02269	370149.99	3747650.17	0.02167
370149.99	3747700.17	0.02078	370149.99	3747750.17	0.02000
370149.99	3747800.17	0.01934	370149.99	3747850.17	0.01878
370149.99	3747900.17	0.01832	370149.99	3747950.17	0.01794
370149.99	3748000.17	0.01764	370149.99	3748050.17	0.01741
370149.99	3748100.17	0.01722	370149.99	3748150.17	0.01706
370149.99	3748200.17	0.01696	370149.99	3748250.17	0.01697
370149.99	3748300.17	0.01690	370149.99	3748350.17	0.01683
370149.99	3748400.17	0.01676	370149.99	3748450.17	0.01669
370149.99	3748500.17	0.01663	370149.99	3748550.17	0.01657
370149.99	3748600.17	0.01651	370149.99	3748650.17	0.01649
370149.99	3748700.17	0.01654	370149.99	3748750.17	0.01656
370199.98	3746300.17	0.03358	370199.98	3746350.17	0.03430
370199.98	3746400.17	0.03501	370199.98	3746450.17	0.03569
370199.98	3746500.17	0.03635	370199.98	3746550.17	0.03695
370199.98	3746600.17	0.03749	370199.98	3746650.17	0.03796
370199.98	3746700.17	0.03837	370199.98	3746750.17	0.03870
370199.98	3746800.17	0.03892	370199.98	3746850.17	0.03900
370199.98	3746900.17	0.03891	370199.98	3746950.17	0.03863
370199.98	3747000.17	0.03813	370199.98	3747050.17	0.03743
370199.98	3747100.17	0.03650	370199.98	3747150.17	0.03539
370199.98	3747200.17	0.03410	370199.98	3747250.17	0.03267
370199.98	3747300.17	0.03115	370199.98	3747350.17	0.02958
370199.98	3747400.17	0.02800	370199.98	3747450.17	0.02646
370199.98	3747500.17	0.02503	370199.98	3747550.17	0.02372

370199.98	3747600.17	0.02255	370199.98	3747650.17	0.02152
370199.98	3747700.17	0.02062	370199.98	3747750.17	0.01986
370199.98	3747800.17	0.01921	370199.98	3747850.17	0.01868
370199.98	3747900.17	0.01824	370199.98	3747950.17	0.01789
370199.98	3748000.17	0.01761	370199.98	3748050.17	0.01750
370199.98	3748100.17	0.01738	370199.98	3748150.17	0.01727
370199.98	3748200.17	0.01716	370199.98	3748250.17	0.01709

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370199.98	3748300.17	0.01701	370199.98	3748350.17	0.01695
370199.98	3748400.17	0.01689	370199.98	3748450.17	0.01684
370199.98	3748500.17	0.01678	370199.98	3748550.17	0.01674
370199.98	3748600.17	0.01679	370199.98	3748650.17	0.01686
370199.98	3748700.17	0.01677	370199.98	3748750.17	0.01693
370249.98	3746300.17	0.03226	370249.98	3746350.17	0.03296
370249.98	3746400.17	0.03365	370249.98	3746450.17	0.03433
370249.98	3746500.17	0.03498	370249.98	3746550.17	0.03559
370249.98	3746600.17	0.03616	370249.98	3746650.17	0.03670
370249.98	3746700.17	0.03720	370249.98	3746750.17	0.03764
370249.98	3746800.17	0.03797	370249.98	3746850.17	0.03816
370249.98	3746900.17	0.03820	370249.98	3746950.17	0.03806
370249.98	3747000.17	0.03772	370249.98	3747050.17	0.03716
370249.98	3747100.17	0.03637	370249.98	3747150.17	0.03536
370249.98	3747200.17	0.03416	370249.98	3747250.17	0.03278
370249.98	3747300.17	0.03127	370249.98	3747350.17	0.02968
370249.98	3747400.17	0.02805	370249.98	3747450.17	0.02647
370249.98	3747500.17	0.02498	370249.98	3747550.17	0.02362
370249.98	3747600.17	0.02242	370249.98	3747650.17	0.02138
370249.98	3747700.17	0.02048	370249.98	3747750.17	0.01973
370249.98	3747800.17	0.01912	370249.98	3747850.17	0.01869
370249.98	3747900.17	0.01837	370249.98	3747950.17	0.01806
370249.98	3748000.17	0.01781	370249.98	3748050.17	0.01760
370249.98	3748100.17	0.01746	370249.98	3748150.17	0.01735
370249.98	3748200.17	0.01728	370249.98	3748250.17	0.01720
370249.98	3748300.17	0.01714	370249.98	3748350.17	0.01709
370249.98	3748400.17	0.01704	370249.98	3748450.17	0.01699
370249.98	3748500.17	0.01698	370249.98	3748550.17	0.01708
370249.98	3748600.17	0.01727	370249.98	3748650.17	0.01736
370249.98	3748700.17	0.01723	370249.98	3748750.17	0.01717
370299.99	3746300.17	0.03094	370299.99	3746350.17	0.03161
370299.99	3746400.17	0.03228	370299.99	3746450.17	0.03294
370299.99	3746500.17	0.03357	370299.99	3746550.17	0.03418
370299.99	3746600.17	0.03480	370299.99	3746650.17	0.03540
370299.99	3746700.17	0.03597	370299.99	3746750.17	0.03648
370299.99	3746800.17	0.03689	370299.99	3746850.17	0.03719
370299.99	3746900.17	0.03736	370299.99	3746950.17	0.03737
370299.99	3747000.17	0.03720	370299.99	3747050.17	0.03682
370299.99	3747100.17	0.03620	370299.99	3747150.17	0.03535
370299.99	3747200.17	0.03427	370299.99	3747250.17	0.03297

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370299.99	3747300.17	0.03149	370299.99	3747350.17	0.02988
370299.99	3747400.17	0.02821	370299.99	3747450.17	0.02655
370299.99	3747500.17	0.02499	370299.99	3747550.17	0.02358
370299.99	3747600.17	0.02236	370299.99	3747650.17	0.02142
370299.99	3747700.17	0.02055	370299.99	3747750.17	0.01986
370299.99	3747800.17	0.01927	370299.99	3747850.17	0.01878
370299.99	3747900.17	0.01840	370299.99	3747950.17	0.01811
370299.99	3748000.17	0.01789	370299.99	3748050.17	0.01771
370299.99	3748100.17	0.01756	370299.99	3748150.17	0.01747
370299.99	3748200.17	0.01741	370299.99	3748250.17	0.01734
370299.99	3748300.17	0.01728	370299.99	3748350.17	0.01723
370299.99	3748400.17	0.01719	370299.99	3748450.17	0.01727
370299.99	3748500.17	0.01734	370299.99	3748550.17	0.01770
370299.99	3748600.17	0.01761	370299.99	3748650.17	0.01749
370299.99	3748700.17	0.01736	370299.99	3748750.17	0.01715
370349.98	3746300.17	0.02964	370349.98	3746350.17	0.03034
370349.98	3746400.17	0.03090	370349.98	3746450.17	0.03153
370349.98	3746500.17	0.03215	370349.98	3746550.17	0.03278
370349.98	3746600.17	0.03343	370349.98	3746650.17	0.03407
370349.98	3746700.17	0.03467	370349.98	3746750.17	0.03522
370349.98	3746800.17	0.03570	370349.98	3746850.17	0.03610
370349.98	3746900.17	0.03639	370349.98	3746950.17	0.03657
370349.98	3747000.17	0.03659	370349.98	3747050.17	0.03643
370349.98	3747100.17	0.03605	370349.98	3747150.17	0.03542
370349.98	3747200.17	0.03455	370349.98	3747250.17	0.03342
370349.98	3747300.17	0.03202	370349.98	3747350.17	0.03042
370349.98	3747400.17	0.02879	370349.98	3747450.17	0.02715
370349.98	3747500.17	0.02552	370349.98	3747550.17	0.02397
370349.98	3747600.17	0.02266	370349.98	3747650.17	0.02153
370349.98	3747700.17	0.02061	370349.98	3747750.17	0.01987
370349.98	3747800.17	0.01928	370349.98	3747850.17	0.01883
370349.98	3747900.17	0.01848	370349.98	3747950.17	0.01822
370349.98	3748000.17	0.01801	370349.98	3748050.17	0.01786
370349.98	3748100.17	0.01772	370349.98	3748150.17	0.01762
370349.98	3748200.17	0.01755	370349.98	3748250.17	0.01748
370349.98	3748300.17	0.01743	370349.98	3748350.17	0.01740
370349.98	3748400.17	0.01753	370349.98	3748450.17	0.01803
370349.98	3748500.17	0.01792	370349.98	3748550.17	0.01781
370349.98	3748600.17	0.01763	370349.98	3748650.17	0.01746
370349.98	3748700.17	0.01731	370349.98	3748750.17	0.01718

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

370399.98	3746300.17	0.02837	370399.98	3746350.17	0.02899
370399.98	3746400.17	0.02958	370399.98	3746450.17	0.03013
370399.98	3746500.17	0.03074	370399.98	3746550.17	0.03139
370399.98	3746600.17	0.03205	370399.98	3746650.17	0.03270
370399.98	3746700.17	0.03332	370399.98	3746750.17	0.03390
370399.98	3746800.17	0.03443	370399.98	3746850.17	0.03491
370399.98	3746900.17	0.03533	370399.98	3746950.17	0.03568
370399.98	3747000.17	0.03593	370399.98	3747050.17	0.03606
370399.98	3747100.17	0.03608	370399.98	3747150.17	0.03590
370399.98	3747200.17	0.03553	370399.98	3747250.17	0.03477
370399.98	3747300.17	0.03360	370399.98	3747350.17	0.03196
370399.98	3747400.17	0.03005	370399.98	3747450.17	0.02810
370399.98	3747500.17	0.02619	370399.98	3747550.17	0.02446
370399.98	3747600.17	0.02297	370399.98	3747650.17	0.02171
370399.98	3747700.17	0.02071	370399.98	3747750.17	0.01997
370399.98	3747800.17	0.01938	370399.98	3747850.17	0.01895
370399.98	3747900.17	0.01861	370399.98	3747950.17	0.01838
370399.98	3748000.17	0.01818	370399.98	3748050.17	0.01804
370399.98	3748100.17	0.01791	370399.98	3748150.17	0.01780
370399.98	3748200.17	0.01771	370399.98	3748250.17	0.01767
370399.98	3748300.17	0.01778	370399.98	3748350.17	0.01804
370399.98	3748400.17	0.01820	370399.98	3748450.17	0.01813
370399.98	3748500.17	0.01789	370399.98	3748550.17	0.01773
370399.98	3748600.17	0.01760	370399.98	3748650.17	0.01751
370399.98	3748700.17	0.01737	370399.98	3748750.17	0.01726
370449.99	3746300.17	0.02699	370449.99	3746350.17	0.02765
370449.99	3746400.17	0.02822	370449.99	3746450.17	0.02874
370449.99	3746500.17	0.02936	370449.99	3746550.17	0.03002
370449.99	3746600.17	0.03067	370449.99	3746650.17	0.03131
370449.99	3746700.17	0.03194	370449.99	3746750.17	0.03253
370449.99	3746800.17	0.03311	370449.99	3746850.17	0.03367
370449.99	3746900.17	0.03422	370449.99	3746950.17	0.03476
370449.99	3747000.17	0.03537	370449.99	3747050.17	0.03632
370449.99	3747100.17	0.03716	370449.99	3747150.17	0.03745
370449.99	3747200.17	0.03731	370449.99	3747250.17	0.03662
370449.99	3747300.17	0.03542	370449.99	3747350.17	0.03373
370449.99	3747400.17	0.03160	370449.99	3747450.17	0.02936
370449.99	3747500.17	0.02721	370449.99	3747550.17	0.02525
370449.99	3747600.17	0.02358	370449.99	3747650.17	0.02220
370449.99	3747700.17	0.02106	370449.99	3747750.17	0.02021

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370449.99	3747800.17	0.01958	370449.99	3747850.17	0.01915
370449.99	3747900.17	0.01883	370449.99	3747950.17	0.01860
370449.99	3748000.17	0.01842	370449.99	3748050.17	0.01825
370449.99	3748100.17	0.01812	370449.99	3748150.17	0.01815
370449.99	3748200.17	0.01817	370449.99	3748250.17	0.01845
370449.99	3748300.17	0.01850	370449.99	3748350.17	0.01845
370449.99	3748400.17	0.01811	370449.99	3748450.17	0.01797
370449.99	3748500.17	0.01789	370449.99	3748550.17	0.01778
370449.99	3748600.17	0.01767	370449.99	3748650.17	0.01759
370449.99	3748700.17	0.01752	370449.99	3748750.17	0.01758
370499.98	3746300.17	0.02571	370499.98	3746350.17	0.02625

370499.98	3746400.17	0.02680	370499.98	3746450.17	0.02744
370499.98	3746500.17	0.02801	370499.98	3746550.17	0.02865
370499.98	3746600.17	0.02929	370499.98	3746650.17	0.02993
370499.98	3746700.17	0.03055	370499.98	3746750.17	0.03117
370499.98	3746800.17	0.03179	370499.98	3746850.17	0.03243
370499.98	3746900.17	0.03316	370499.98	3746950.17	0.03447
370499.98	3747000.17	0.03580	370499.98	3747050.17	0.03701
370499.98	3747100.17	0.03819	370499.98	3747150.17	0.03919
370499.98	3747200.17	0.03970	370499.98	3747250.17	0.03942
370499.98	3747300.17	0.03833	370499.98	3747350.17	0.03649
370499.98	3747400.17	0.03415	370499.98	3747450.17	0.03150
370499.98	3747500.17	0.02897	370499.98	3747550.17	0.02658
370499.98	3747600.17	0.02455	370499.98	3747650.17	0.02295
370499.98	3747700.17	0.02170	370499.98	3747750.17	0.02072
370499.98	3747800.17	0.01999	370499.98	3747850.17	0.01947
370499.98	3747900.17	0.01914	370499.98	3747950.17	0.01895
370499.98	3748000.17	0.01899	370499.98	3748050.17	0.01886
370499.98	3748100.17	0.01877	370499.98	3748150.17	0.01893
370499.98	3748200.17	0.01892	370499.98	3748250.17	0.01880
370499.98	3748300.17	0.01851	370499.98	3748350.17	0.01833
370499.98	3748400.17	0.01816	370499.98	3748450.17	0.01806
370499.98	3748500.17	0.01797	370499.98	3748550.17	0.01791
370499.98	3748600.17	0.01789	370499.98	3748650.17	0.01796
370499.98	3748700.17	0.01776	370499.98	3748750.17	0.01758
370549.98	3746300.17	0.02447	370549.98	3746350.17	0.02497
370549.98	3746400.17	0.02549	370549.98	3746450.17	0.02609
370549.98	3746500.17	0.02678	370549.98	3746550.17	0.02745
370549.98	3746600.17	0.02806	370549.98	3746650.17	0.02866
370549.98	3746700.17	0.02930	370549.98	3746750.17	0.03004

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370549.98	3746800.17	0.03090	370549.98	3746850.17	0.03173
370549.98	3746900.17	0.03282	370549.98	3746950.17	0.03428
370549.98	3747000.17	0.03590	370549.98	3747050.17	0.03784
370549.98	3747100.17	0.03998	370549.98	3747150.17	0.04170
370549.98	3747200.17	0.04279	370549.98	3747250.17	0.04294
370549.98	3747300.17	0.04199	370549.98	3747350.17	0.03995
370549.98	3747400.17	0.03712	370549.98	3747450.17	0.03413
370549.98	3747500.17	0.03118	370549.98	3747550.17	0.02845
370549.98	3747600.17	0.02615	370549.98	3747650.17	0.02420
370549.98	3747700.17	0.02263	370549.98	3747750.17	0.02154
370549.98	3747800.17	0.02079	370549.98	3747850.17	0.02025
370549.98	3747900.17	0.01980	370549.98	3747950.17	0.01960
370549.98	3748000.17	0.02008	370549.98	3748050.17	0.01973
370549.98	3748100.17	0.01957	370549.98	3748150.17	0.01934
370549.98	3748200.17	0.01898	370549.98	3748250.17	0.01870
370549.98	3748300.17	0.01850	370549.98	3748350.17	0.01837
370549.98	3748400.17	0.01829	370549.98	3748450.17	0.01827
370549.98	3748500.17	0.01816	370549.98	3748550.17	0.01772
370549.98	3748600.17	0.01766	370549.98	3748650.17	0.01762
370549.98	3748700.17	0.01758	370549.98	3748750.17	0.01755
370599.99	3746300.17	0.02330	370599.99	3746350.17	0.02375
370599.99	3746400.17	0.02423	370599.99	3746450.17	0.02477

370599.99	3746500.17	0.02549	370599.99	3746550.17	0.02623
370599.99	3746600.17	0.02688	370599.99	3746650.17	0.02754
370599.99	3746700.17	0.02821	370599.99	3746750.17	0.02895
370599.99	3746800.17	0.02978	370599.99	3746850.17	0.03090
370599.99	3746900.17	0.03237	370599.99	3746950.17	0.03416
370599.99	3747000.17	0.03650	370599.99	3747050.17	0.03927
370599.99	3747100.17	0.04206	370599.99	3747150.17	0.04454
370599.99	3747200.17	0.04649	370599.99	3747250.17	0.04731
370599.99	3747300.17	0.04649	370599.99	3747350.17	0.04422
370599.99	3747400.17	0.04091	370599.99	3747450.17	0.03717
370599.99	3747500.17	0.03379	370599.99	3747550.17	0.03086
370599.99	3747600.17	0.02834	370599.99	3747650.17	0.02628
370599.99	3747700.17	0.02451	370599.99	3747750.17	0.02305
370599.99	3747800.17	0.02226	370599.99	3747850.17	0.02130
370599.99	3747900.17	0.02122	370599.99	3747950.17	0.02079
370599.99	3748000.17	0.02037	370599.99	3748050.17	0.01995
370599.99	3748100.17	0.01959	370599.99	3748150.17	0.01920
370599.99	3748200.17	0.01895	370599.99	3748250.17	0.01875

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370599.99	3748300.17	0.01865	370599.99	3748350.17	0.01866
370599.99	3748400.17	0.01828	370599.99	3748450.17	0.01785
370599.99	3748500.17	0.01774	370599.99	3748550.17	0.01770
370599.99	3748600.17	0.01769	370599.99	3748650.17	0.01771
370599.99	3748700.17	0.01772	370599.99	3748750.17	0.01769
370649.98	3746300.17	0.02223	370649.98	3746350.17	0.02262
370649.98	3746400.17	0.02306	370649.98	3746450.17	0.02356
370649.98	3746500.17	0.02419	370649.98	3746550.17	0.02486
370649.98	3746600.17	0.02557	370649.98	3746650.17	0.02626
370649.98	3746700.17	0.02699	370649.98	3746750.17	0.02777
370649.98	3746800.17	0.02882	370649.98	3746850.17	0.03029
370649.98	3746900.17	0.03204	370649.98	3746950.17	0.03449
370649.98	3747000.17	0.03746	370649.98	3747050.17	0.04073
370649.98	3747100.17	0.04430	370649.98	3747150.17	0.04797
370649.98	3747200.17	0.05359	370649.98	3747250.17	0.05350
370649.98	3747300.17	0.05181	370649.98	3747350.17	0.04921
370649.98	3747400.17	0.04571	370649.98	3747450.17	0.04164
370649.98	3747500.17	0.03873	370649.98	3747550.17	0.03411
370649.98	3747600.17	0.03120	370649.98	3747650.17	0.02970
370649.98	3747700.17	0.02801	370649.98	3747750.17	0.02594
370649.98	3747800.17	0.02392	370649.98	3747850.17	0.02256
370649.98	3747900.17	0.02190	370649.98	3747950.17	0.02112
370649.98	3748000.17	0.02036	370649.98	3748050.17	0.01993
370649.98	3748100.17	0.01962	370649.98	3748150.17	0.01934
370649.98	3748200.17	0.01913	370649.98	3748250.17	0.01902
370649.98	3748300.17	0.01845	370649.98	3748350.17	0.01809
370649.98	3748400.17	0.01805	370649.98	3748450.17	0.01804
370649.98	3748500.17	0.01804	370649.98	3748550.17	0.01803
370649.98	3748600.17	0.01803	370649.98	3748650.17	0.01807
370649.98	3748700.17	0.01809	370649.98	3748750.17	0.01809
370699.98	3746300.17	0.02128	370699.98	3746350.17	0.02162
370699.98	3746400.17	0.02201	370699.98	3746450.17	0.02244
370699.98	3746500.17	0.02292	370699.98	3746550.17	0.02363

370699.98	3746600.17	0.02434	370699.98	3746650.17	0.02506
370699.98	3746700.17	0.02582	370699.98	3746750.17	0.02670
370699.98	3746800.17	0.02804	370699.98	3746850.17	0.02972
370699.98	3746900.17	0.03202	370699.98	3746950.17	0.03499
370699.98	3747000.17	0.03839	370699.98	3747050.17	0.04230
370699.98	3747100.17	0.04746	370699.98	3747150.17	0.05249
370699.98	3747200.17	0.05497	370699.98	3747250.17	0.05745

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370699.98	3747300.17	0.05775	370699.98	3747350.17	0.05491
370699.98	3747400.17	0.04967	370699.98	3747450.17	0.04455
370699.98	3747500.17	0.04093	370699.98	3747550.17	0.03998
370699.98	3747600.17	0.03796	370699.98	3747650.17	0.03321
370699.98	3747700.17	0.03003	370699.98	3747750.17	0.02718
370699.98	3747800.17	0.02499	370699.98	3747850.17	0.02341
370699.98	3747900.17	0.02247	370699.98	3747950.17	0.02153
370699.98	3748000.17	0.02084	370699.98	3748050.17	0.02026
370699.98	3748100.17	0.01995	370699.98	3748150.17	0.01971
370699.98	3748200.17	0.01945	370699.98	3748250.17	0.01877
370699.98	3748300.17	0.01847	370699.98	3748350.17	0.01844
370699.98	3748400.17	0.01844	370699.98	3748450.17	0.01844
370699.98	3748500.17	0.01845	370699.98	3748550.17	0.01848
370699.98	3748600.17	0.01849	370699.98	3748650.17	0.01855
370699.98	3748700.17	0.01861	370699.98	3748750.17	0.01867
370749.99	3746300.17	0.02054	370749.99	3746350.17	0.02077
370749.99	3746400.17	0.02111	370749.99	3746450.17	0.02151
370749.99	3746500.17	0.02214	370749.99	3746550.17	0.02266
370749.99	3746600.17	0.02327	370749.99	3746650.17	0.02399
370749.99	3746700.17	0.02472	370749.99	3746750.17	0.02575
370749.99	3746800.17	0.02724	370749.99	3746850.17	0.02919
370749.99	3746900.17	0.03214	370749.99	3746950.17	0.03566
370749.99	3747000.17	0.03978	370749.99	3747050.17	0.04539
370749.99	3747100.17	0.05026	370749.99	3747150.17	0.05413
370749.99	3747160.17	0.05541	370749.99	3747170.17	0.05685
370749.99	3747180.17	0.05820	370749.99	3747190.17	0.05947
370749.99	3747200.17	0.06073	370749.99	3747210.17	0.06201
370749.99	3747220.17	0.06322	370749.99	3747230.17	0.06443
370749.99	3747240.17	0.06552	370749.99	3747250.17	0.06653
370749.99	3747260.17	0.06749	370749.99	3747270.17	0.06836
370749.99	3747280.17	0.06891	370749.99	3747290.17	0.06941
370749.99	3747300.17	0.07007	370749.99	3747310.17	0.07080
370749.99	3747320.17	0.07102	370749.99	3747330.17	0.07011
370749.99	3747340.17	0.06915	370749.99	3747350.17	0.06808
370749.99	3747360.17	0.06684	370749.99	3747370.17	0.06547
370749.99	3747380.17	0.06400	370749.99	3747390.17	0.06248
370749.99	3747400.17	0.06089	370749.99	3747410.17	0.05928
370749.99	3747420.17	0.05767	370749.99	3747430.17	0.05609
370749.99	3747440.17	0.05452	370749.99	3747450.17	0.05304
370749.99	3747460.17	0.05174	370749.99	3747470.17	0.05046

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370749.99	3747480.17	0.04911	370749.99	3747490.17	0.04783
370749.99	3747500.17	0.04669	370749.99	3747510.17	0.04575
370749.99	3747520.17	0.04500	370749.99	3747530.17	0.04385
370749.99	3747540.17	0.04278	370749.99	3747550.17	0.04197
370749.99	3747560.16	0.04117	370749.99	3747570.17	0.04053
370749.99	3747580.17	0.03988	370749.99	3747590.17	0.03932
370749.99	3747600.17	0.03871	370749.99	3747610.17	0.03824
370749.99	3747650.17	0.03730	370749.99	3747700.17	0.03218
370749.99	3747750.17	0.02892	370749.99	3747800.17	0.02650
370749.99	3747850.17	0.02472	370749.99	3747900.17	0.02326
370749.99	3747950.17	0.02211	370749.99	3748000.17	0.02119
370749.99	3748050.17	0.02010	370749.99	3748100.17	0.01961
370749.99	3748150.17	0.01948	370749.99	3748200.17	0.01914
370749.99	3748250.17	0.01900	370749.99	3748300.17	0.01901
370749.99	3748350.17	0.01902	370749.99	3748400.17	0.01901
370749.99	3748450.17	0.01900	370749.99	3748500.17	0.01904
370749.99	3748550.17	0.01912	370749.99	3748600.17	0.01923
370749.99	3748650.17	0.01938	370749.99	3748700.17	0.01926
370749.99	3748750.17	0.01911	370759.98	3747150.17	0.05472
370759.98	3747160.17	0.05607	370759.98	3747170.17	0.05765
370759.98	3747180.17	0.05944	370759.98	3747190.17	0.06106
370759.98	3747200.17	0.06265	370759.98	3747210.17	0.06407
370759.98	3747220.17	0.06552	370759.98	3747230.17	0.06691
370759.98	3747240.17	0.06820	370759.98	3747250.17	0.06938
370759.98	3747260.17	0.07044	370759.98	3747270.17	0.07133
370759.98	3747280.17	0.07201	370759.98	3747290.17	0.07257
370759.98	3747300.17	0.07327	370759.98	3747310.17	0.07357
370759.98	3747320.17	0.07283	370759.98	3747330.17	0.07200
370759.98	3747340.17	0.07110	370759.98	3747350.17	0.07002
370759.98	3747360.17	0.06876	370759.98	3747370.17	0.06737
370759.98	3747380.17	0.06584	370759.98	3747390.17	0.06429
370759.98	3747400.17	0.06268	370759.98	3747410.17	0.06097
370759.98	3747420.17	0.05927	370759.98	3747430.17	0.05758
370759.98	3747440.17	0.05584	370759.98	3747450.17	0.05420
370759.98	3747460.17	0.05270	370759.98	3747470.17	0.05131
370759.98	3747480.17	0.05001	370759.98	3747490.17	0.04891
370759.98	3747500.17	0.04790	370759.98	3747510.17	0.04656
370759.98	3747520.17	0.04526	370759.98	3747530.17	0.04415
370759.98	3747540.17	0.04315	370759.98	3747550.17	0.04228
370759.98	3747560.16	0.04162	370759.98	3747570.17	0.04093

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

370759.98	3747580.17	0.04023	370759.98	3747590.17	0.03961
370759.98	3747600.17	0.03901	370759.98	3747610.17	0.03853
370769.98	3747150.17	0.05569	370769.98	3747160.17	0.05713
370769.98	3747170.17	0.05892	370769.98	3747180.17	0.06084
370769.98	3747190.17	0.06278	370769.98	3747200.17	0.06457
370769.98	3747210.17	0.06620	370769.98	3747220.17	0.06777
370769.98	3747230.17	0.06937	370769.98	3747240.17	0.07091
370769.98	3747250.17	0.07233	370769.98	3747260.17	0.07341
370769.98	3747270.17	0.07427	370769.98	3747280.17	0.07506
370769.98	3747290.17	0.07571	370769.98	3747300.17	0.07597
370769.98	3747310.17	0.07562	370769.98	3747320.17	0.07496
370769.98	3747330.17	0.07417	370769.98	3747340.17	0.07328
370769.98	3747350.17	0.07225	370769.98	3747360.17	0.07102
370769.98	3747370.17	0.06954	370769.98	3747380.17	0.06789
370769.98	3747390.17	0.06614	370769.98	3747400.17	0.06412
370769.98	3747410.17	0.06232	370769.98	3747420.17	0.06054
370769.98	3747430.17	0.05880	370769.98	3747440.17	0.05721
370769.98	3747450.17	0.05571	370769.98	3747460.17	0.05416
370769.98	3747470.17	0.05271	370769.98	3747480.17	0.05120
370769.98	3747490.17	0.04947	370769.98	3747500.17	0.04799
370769.98	3747510.17	0.04670	370769.98	3747520.17	0.04551
370769.98	3747530.17	0.04445	370769.98	3747540.17	0.04351
370769.98	3747550.17	0.04280	370769.98	3747560.16	0.04211
370769.98	3747570.17	0.04140	370769.98	3747580.17	0.04065
370769.98	3747590.17	0.04000	370769.98	3747600.17	0.03937
370769.98	3747610.17	0.03890	370779.98	3747150.17	0.05712
370779.98	3747160.17	0.05881	370779.98	3747170.17	0.06067
370779.98	3747180.17	0.06271	370779.98	3747190.17	0.06469
370779.98	3747200.17	0.06677	370779.98	3747210.17	0.06882
370779.98	3747220.17	0.07053	370779.98	3747230.17	0.07214
370779.98	3747240.17	0.07391	370779.98	3747250.17	0.07538
370779.98	3747260.17	0.07649	370779.98	3747270.17	0.07731
370779.98	3747280.17	0.07794	370779.98	3747290.17	0.07814
370779.98	3747300.17	0.07801	370779.98	3747310.17	0.07772
370779.98	3747320.17	0.07722	370779.98	3747330.17	0.07648
370779.98	3747340.17	0.07563	370779.98	3747350.17	0.07459
370779.98	3747360.17	0.07277	370779.98	3747370.17	0.07075
370779.98	3747380.17	0.06877	370779.98	3747390.17	0.06681
370779.98	3747400.17	0.06472	370779.98	3747410.17	0.06283
370779.98	3747420.17	0.06099	370779.98	3747430.17	0.05919

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370779.98	3747440.17	0.05746	370779.98	3747450.17	0.05583
370779.98	3747460.17	0.05427	370779.98	3747470.17	0.05271
370779.98	3747480.17	0.05110	370779.98	3747490.17	0.04966
370779.98	3747500.17	0.04823	370779.98	3747510.17	0.04686
370779.98	3747520.17	0.04568	370779.98	3747530.17	0.04469
370779.98	3747540.17	0.04396	370779.98	3747550.17	0.04321
370779.98	3747560.16	0.04256	370779.98	3747570.17	0.04193
370779.98	3747580.17	0.04127	370779.98	3747590.17	0.04070
370779.98	3747600.17	0.04007	370779.98	3747610.17	0.03941
370789.99	3747150.17	0.05909	370789.99	3747160.17	0.06098
370789.99	3747170.17	0.06301	370789.99	3747180.17	0.06504

370789.99	3747190.17	0.06709	370789.99	3747200.17	0.06917
370789.99	3747210.17	0.07087	370789.99	3747220.17	0.07247
370789.99	3747230.17	0.07402	370789.99	3747240.17	0.07554
370789.99	3747250.17	0.07698	370789.99	3747260.17	0.07823
370789.99	3747270.17	0.07913	370789.99	3747280.17	0.07987
370789.99	3747290.17	0.08022	370789.99	3747300.17	0.08026
370789.99	3747310.17	0.08012	370789.99	3747320.17	0.07967
370789.99	3747330.17	0.07904	370789.99	3747340.17	0.07817
370789.99	3747350.17	0.07630	370789.99	3747360.17	0.07407
370789.99	3747370.17	0.07209	370789.99	3747380.17	0.07008
370789.99	3747390.17	0.06789	370789.99	3747400.17	0.06580
370789.99	3747410.17	0.06361	370789.99	3747420.17	0.06170
370789.99	3747430.17	0.05973	370789.99	3747440.17	0.05788
370789.99	3747450.17	0.05628	370789.99	3747460.17	0.05455
370789.99	3747470.17	0.05300	370789.99	3747480.17	0.05140
370789.99	3747490.17	0.04999	370789.99	3747500.17	0.04866
370789.99	3747510.17	0.04739	370789.99	3747520.17	0.04628
370789.99	3747530.17	0.04540	370789.99	3747540.17	0.04463
370789.99	3747550.17	0.04387	370789.99	3747560.16	0.04314
370789.99	3747570.17	0.04252	370789.99	3747580.17	0.04193
370789.99	3747590.17	0.04137	370789.99	3747600.17	0.04071
370789.99	3747610.17	0.04009	370799.98	3746300.17	0.01995
370799.98	3746350.17	0.02029	370799.98	3746400.17	0.02062
370799.98	3746450.17	0.02097	370799.98	3746500.17	0.02136
370799.98	3746550.17	0.02182	370799.98	3746600.17	0.02236
370799.98	3746650.17	0.02301	370799.98	3746700.17	0.02373
370799.98	3746750.17	0.02491	370799.98	3746800.17	0.02665
370799.98	3746850.17	0.02908	370799.98	3746900.17	0.03238
370799.98	3746950.17	0.03626	370799.98	3747000.17	0.04136

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370799.98	3747050.17	0.04793	370799.98	3747100.17	0.05254
370799.98	3747150.17	0.06104	370799.98	3747160.17	0.06298
370799.98	3747170.17	0.06496	370799.98	3747180.17	0.06666
370799.98	3747190.17	0.06825	370799.98	3747200.17	0.06992
370799.98	3747210.17	0.07168	370799.98	3747220.17	0.07345
370799.98	3747230.17	0.07519	370799.98	3747240.17	0.07695
370799.98	3747250.17	0.07858	370799.98	3747260.17	0.07998
370799.98	3747270.17	0.08122	370799.98	3747280.17	0.08208
370799.98	3747290.17	0.08270	370799.98	3747300.17	0.08289
370799.98	3747310.17	0.08269	370799.98	3747320.17	0.08236
370799.98	3747330.17	0.08174	370799.98	3747340.17	0.08001
370799.98	3747350.17	0.07786	370799.98	3747360.17	0.07580
370799.98	3747370.17	0.07354	370799.98	3747380.17	0.07118
370799.98	3747390.17	0.06886	370799.98	3747400.17	0.06665
370799.98	3747410.17	0.06439	370799.98	3747420.17	0.06239
370799.98	3747430.17	0.06037	370799.98	3747440.17	0.05845
370799.98	3747450.17	0.05687	370799.98	3747460.17	0.05509
370799.98	3747470.17	0.05363	370799.98	3747480.17	0.05219
370799.98	3747490.17	0.05068	370799.98	3747500.17	0.04941
370799.98	3747510.17	0.04806	370799.98	3747520.17	0.04713
370799.98	3747530.17	0.04636	370799.98	3747540.17	0.04567
370799.98	3747550.17	0.04487	370799.98	3747560.16	0.04406

370799.98	3747570.17	0.04339	370799.98	3747580.17	0.04268
370799.98	3747590.17	0.04202	370799.98	3747600.17	0.04140
370799.98	3747610.17	0.04069	370799.98	3747650.17	0.03850
370799.98	3747700.17	0.03719	370799.98	3747750.17	0.03114
370799.98	3747800.17	0.02844	370799.98	3747850.17	0.02626
370799.98	3747900.17	0.02428	370799.98	3747950.17	0.02283
370799.98	3748000.17	0.02164	370799.98	3748050.17	0.02071
370799.98	3748100.17	0.02035	370799.98	3748150.17	0.02018
370799.98	3748200.17	0.01984	370799.98	3748250.17	0.01974
370799.98	3748300.17	0.01973	370799.98	3748350.17	0.01978
370799.98	3748400.17	0.01982	370799.98	3748450.17	0.01991
370799.98	3748500.17	0.02005	370799.98	3748550.17	0.02003
370799.98	3748600.17	0.01986	370799.98	3748650.17	0.01972
370799.98	3748700.17	0.01963	370799.98	3748750.17	0.01951
370809.98	3747150.17	0.06218	370809.98	3747160.17	0.06371
370809.98	3747170.17	0.06531	370809.98	3747180.17	0.06705
370809.98	3747190.17	0.06887	370809.98	3747200.17	0.07077
370809.98	3747210.17	0.07268	370809.98	3747220.17	0.07461

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370809.98	3747230.17	0.07659	370809.98	3747240.17	0.07845
370809.98	3747250.17	0.08031	370809.98	3747260.17	0.08198
370809.98	3747270.17	0.08342	370809.98	3747280.17	0.08446
370809.98	3747290.17	0.08523	370809.98	3747300.17	0.08554
370809.98	3747310.17	0.08545	370809.98	3747320.17	0.08520
370809.98	3747330.17	0.08382	370809.98	3747340.17	0.08177
370809.98	3747350.17	0.07976	370809.98	3747360.17	0.07752
370809.98	3747370.17	0.07516	370809.98	3747380.17	0.07266
370809.98	3747390.17	0.07009	370809.98	3747400.17	0.06764
370809.98	3747410.17	0.06546	370809.98	3747420.17	0.06324
370809.98	3747430.17	0.06106	370809.98	3747440.17	0.05924
370809.98	3747450.17	0.05749	370809.98	3747460.17	0.05588
370809.98	3747470.17	0.05449	370809.98	3747480.17	0.05318
370809.98	3747490.17	0.05190	370809.98	3747500.17	0.05049
370809.98	3747510.17	0.04935	370809.98	3747520.17	0.04842
370809.98	3747530.17	0.04743	370809.98	3747540.17	0.04660
370809.98	3747550.17	0.04576	370809.98	3747560.16	0.04510
370809.98	3747570.17	0.04437	370809.98	3747580.17	0.04370
370809.98	3747590.17	0.04298	370809.98	3747600.17	0.04227
370809.98	3747610.17	0.04163	370819.98	3747150.17	0.06239
370819.98	3747160.17	0.06411	370819.98	3747170.17	0.06590
370819.98	3747180.17	0.06777	370819.98	3747190.17	0.06971
370819.98	3747200.17	0.07172	370819.98	3747210.17	0.07378
370819.98	3747220.17	0.07588	370819.98	3747230.17	0.07803
370819.98	3747240.17	0.08008	370819.98	3747250.17	0.08217
370819.98	3747260.17	0.08405	370819.98	3747270.17	0.08572
370819.98	3747280.17	0.08703	370819.98	3747290.17	0.08793
370819.98	3747300.17	0.08848	370819.98	3747310.17	0.08835
370819.98	3747320.17	0.08800	370819.98	3747330.17	0.08669
370819.98	3747340.17	0.08468	370819.98	3747350.17	0.08203
370819.98	3747360.17	0.07933	370819.98	3747370.17	0.07693
370819.98	3747380.17	0.07451	370819.98	3747390.17	0.07175
370819.98	3747400.17	0.06901	370819.98	3747410.17	0.06637

370819.98	3747420.17	0.06400	370819.98	3747430.17	0.06194
370819.98	3747440.17	0.06005	370819.98	3747450.17	0.05829
370819.98	3747460.17	0.05678	370819.98	3747470.17	0.05538
370819.98	3747480.17	0.05410	370819.98	3747490.17	0.05287
370819.98	3747500.17	0.05169	370819.98	3747510.17	0.05067
370819.98	3747520.17	0.04969	370819.98	3747530.17	0.04866
370819.98	3747540.17	0.04796	370819.98	3747550.17	0.04729

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370819.98	3747560.16	0.04650	370819.98	3747570.17	0.04570
370819.98	3747580.17	0.04504	370819.98	3747590.17	0.04424
370819.98	3747600.17	0.04353	370819.98	3747610.17	0.04278
370829.99	3747150.17	0.06285	370829.99	3747160.17	0.06466
370829.99	3747170.17	0.06655	370829.99	3747180.17	0.06851
370829.99	3747190.17	0.07055	370829.99	3747200.17	0.07267
370829.99	3747210.17	0.07486	370829.99	3747220.17	0.07711
370829.99	3747230.17	0.07940	370829.99	3747240.17	0.08171
370829.99	3747250.17	0.08393	370829.99	3747260.17	0.08615
370829.99	3747270.17	0.08807	370829.99	3747280.17	0.08965
370829.99	3747290.17	0.09077	370829.99	3747300.17	0.09138
370829.99	3747310.17	0.09144	370829.99	3747320.17	0.09088
370829.99	3747330.17	0.08898	370829.99	3747340.17	0.08705
370829.99	3747350.17	0.08456	370829.99	3747360.17	0.08162
370829.99	3747370.17	0.07885	370829.99	3747380.17	0.07600
370829.99	3747390.17	0.07308	370829.99	3747400.17	0.07020
370829.99	3747410.17	0.06754	370829.99	3747420.17	0.06525
370829.99	3747430.17	0.06307	370829.99	3747440.17	0.06090
370829.99	3747450.17	0.05914	370829.99	3747460.17	0.05775
370829.99	3747470.17	0.05664	370829.99	3747480.17	0.05552
370829.99	3747490.17	0.05426	370829.99	3747500.17	0.05317
370829.99	3747510.17	0.05232	370829.99	3747520.17	0.05151
370829.99	3747530.17	0.05054	370829.99	3747540.17	0.04982
370829.99	3747550.17	0.04909	370829.99	3747560.16	0.04816
370829.99	3747570.17	0.04737	370829.99	3747580.17	0.04671
370829.99	3747590.17	0.04599	370829.99	3747600.17	0.04502
370829.99	3747610.17	0.04417	370839.98	3747150.17	0.06333
370839.98	3747160.17	0.06522	370839.98	3747170.17	0.06719
370839.98	3747180.17	0.06925	370839.98	3747190.17	0.07139
370839.98	3747200.17	0.07362	370839.98	3747210.17	0.07591
370839.98	3747220.17	0.07832	370839.98	3747230.17	0.08083
370839.98	3747240.17	0.08339	370839.98	3747250.17	0.08578
370839.98	3747260.17	0.08814	370839.98	3747270.17	0.08973
370839.98	3747280.17	0.09109	370839.98	3747290.17	0.09237
370839.98	3747300.17	0.09318	370839.98	3747310.17	0.09388
370839.98	3747320.17	0.09352	370839.98	3747330.17	0.09204
370839.98	3747340.17	0.08994	370839.98	3747350.17	0.08720
370839.98	3747360.17	0.08386	370839.98	3747370.17	0.08075
370839.98	3747380.17	0.07799	370839.98	3747390.17	0.07501
370839.98	3747400.17	0.07220	370839.98	3747410.17	0.06925

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370839.98	3747420.17	0.06655	370839.98	3747430.17	0.06438
370839.98	3747440.17	0.06237	370839.98	3747450.17	0.06068
370839.98	3747460.17	0.05915	370839.98	3747470.17	0.05783
370839.98	3747480.17	0.05680	370839.98	3747490.17	0.05576
370839.98	3747500.17	0.05469	370839.98	3747510.17	0.05405
370839.98	3747520.17	0.05356	370839.98	3747530.17	0.05300
370839.98	3747540.17	0.05227	370839.98	3747550.17	0.05126
370839.98	3747560.16	0.05029	370839.98	3747570.17	0.04942
370839.98	3747580.17	0.04882	370839.98	3747590.17	0.04797
370839.98	3747600.17	0.04704	370839.98	3747610.17	0.04595
370849.98	3746300.17	0.01951	370849.98	3746350.17	0.01980
370849.98	3746400.17	0.02012	370849.98	3746450.17	0.02042
370849.98	3746500.17	0.02076	370849.98	3746550.17	0.02118
370849.98	3746600.17	0.02166	370849.98	3746650.17	0.02227
370849.98	3746700.17	0.02307	370849.98	3746750.17	0.02427
370849.98	3746800.17	0.02609	370849.98	3746850.17	0.02874
370849.98	3746900.17	0.03204	370849.98	3746950.17	0.03609
370849.98	3747000.17	0.04333	370849.98	3747050.17	0.04615
370849.98	3747100.17	0.05558	370849.98	3747150.17	0.06380
370849.98	3747160.17	0.06579	370849.98	3747170.17	0.06787
370849.98	3747180.17	0.07006	370849.98	3747190.17	0.07230
370849.98	3747200.17	0.07458	370849.98	3747210.17	0.07695
370849.98	3747220.17	0.07944	370849.98	3747230.17	0.08215
370849.98	3747240.17	0.08480	370849.98	3747250.17	0.08691
370849.98	3747260.17	0.08891	370849.98	3747270.17	0.09118
370849.98	3747280.17	0.09243	370849.98	3747290.17	0.09365
370849.98	3747300.17	0.09527	370849.98	3747310.17	0.09702
370849.98	3747320.17	0.09733	370849.98	3747330.17	0.09603
370849.98	3747340.17	0.09352	370849.98	3747350.17	0.09009
370849.98	3747360.17	0.08669	370849.98	3747370.17	0.08367
370849.98	3747380.17	0.08078	370849.98	3747390.17	0.07771
370849.98	3747400.17	0.07451	370849.98	3747410.17	0.07155
370849.98	3747420.17	0.06859	370849.98	3747430.17	0.06596
370849.98	3747440.17	0.06387	370849.98	3747450.17	0.06203
370849.98	3747460.17	0.06069	370849.98	3747470.17	0.05942
370849.98	3747480.17	0.05838	370849.98	3747490.17	0.05737
370849.98	3747500.17	0.05669	370849.98	3747510.17	0.05628
370849.98	3747520.17	0.05594	370849.98	3747530.17	0.05566
370849.98	3747540.17	0.05513	370849.98	3747550.17	0.05413
370849.98	3747560.16	0.05294	370849.98	3747570.17	0.05196

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

370849.98	3747580.17	0.05065	370849.98	3747590.17	0.04910
370849.98	3747600.17	0.04768	370849.98	3747610.17	0.04635
370849.98	3747650.17	0.04172	370849.98	3747700.17	0.03838
370849.98	3747750.17	0.03427	370849.98	3747800.17	0.03063
370849.98	3747850.17	0.02789	370849.98	3747900.17	0.02582
370849.98	3747950.17	0.02422	370849.98	3748000.17	0.02292
370849.98	3748050.17	0.02216	370849.98	3748100.17	0.02159
370849.98	3748150.17	0.02126	370849.98	3748200.17	0.02090
370849.98	3748250.17	0.02080	370849.98	3748300.17	0.02082
370849.98	3748350.17	0.02103	370849.98	3748400.17	0.02109
370849.98	3748450.17	0.02082	370849.98	3748500.17	0.02067
370849.98	3748550.17	0.02052	370849.98	3748600.17	0.02040
370849.98	3748650.17	0.02028	370849.98	3748700.17	0.02017
370849.98	3748750.17	0.02006	370859.99	3747150.17	0.06427
370859.99	3747160.17	0.06632	370859.99	3747170.17	0.06848
370859.99	3747180.17	0.07076	370859.99	3747190.17	0.07315
370859.99	3747200.17	0.07560	370859.99	3747210.17	0.07806
370859.99	3747220.17	0.08059	370859.99	3747230.17	0.08329
370859.99	3747240.17	0.08618	370859.99	3747250.17	0.08780
370859.99	3747260.17	0.08994	370859.99	3747270.17	0.09234
370859.99	3747280.17	0.09403	370859.99	3747290.17	0.09580
370859.99	3747300.17	0.09820	370859.99	3747310.17	0.10058
370859.99	3747320.17	0.10118	370859.99	3747330.17	0.09998
370859.99	3747340.17	0.09788	370859.99	3747350.17	0.09437
370859.99	3747360.17	0.09118	370859.99	3747370.17	0.08795
370859.99	3747380.17	0.08434	370859.99	3747390.17	0.08106
370859.99	3747400.17	0.07764	370859.99	3747410.17	0.07403
370859.99	3747420.17	0.07064	370859.99	3747430.17	0.06756
370859.99	3747440.17	0.06522	370859.99	3747450.17	0.06360
370859.99	3747460.17	0.06245	370859.99	3747470.17	0.06137
370859.99	3747480.17	0.06031	370859.99	3747490.17	0.05954
370859.99	3747500.17	0.05884	370859.99	3747510.17	0.05836
370859.99	3747520.17	0.05822	370859.99	3747530.17	0.05830
370859.99	3747540.17	0.05757	370859.99	3747550.17	0.05590
370859.99	3747560.16	0.05433	370859.99	3747570.17	0.05281
370859.99	3747580.17	0.05133	370859.99	3747590.17	0.04982
370859.99	3747600.17	0.04828	370859.99	3747610.17	0.04690
370869.99	3747150.17	0.06479	370869.99	3747160.17	0.06709
370869.99	3747170.17	0.06912	370869.99	3747180.17	0.07128
370869.99	3747190.17	0.07363	370869.99	3747200.17	0.07619

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370869.99	3747210.17	0.07889	370869.99	3747220.17	0.08166
370869.99	3747230.17	0.08448	370869.99	3747240.17	0.08745
370869.99	3747250.17	0.08951	370869.99	3747260.17	0.09088
370869.99	3747270.17	0.09302	370869.99	3747280.17	0.09577
370869.99	3747290.17	0.09817	370869.99	3747300.17	0.10109
370869.99	3747310.17	0.10446	370869.99	3747320.17	0.10492
370869.99	3747330.17	0.10394	370869.99	3747340.17	0.10222
370869.99	3747350.17	0.09982	370869.99	3747360.17	0.09686
370869.99	3747370.17	0.09349	370869.99	3747380.17	0.08968
370869.99	3747390.17	0.08516	370869.99	3747400.17	0.08080
370869.99	3747410.17	0.07668	370869.99	3747420.17	0.07259

370869.99	3747430.17	0.06922	370869.99	3747440.17	0.06669
370869.99	3747450.17	0.06546	370869.99	3747460.17	0.06434
370869.99	3747470.17	0.06346	370869.99	3747480.17	0.06279
370869.99	3747490.17	0.06204	370869.99	3747500.17	0.06132
370869.99	3747510.17	0.06072	370869.99	3747520.17	0.06067
370869.99	3747530.17	0.06049	370869.99	3747540.17	0.05898
370869.99	3747550.17	0.05718	370869.99	3747560.16	0.05554
370869.99	3747570.17	0.05395	370869.99	3747580.17	0.05235
370869.99	3747590.17	0.05067	370869.99	3747600.17	0.04916
370869.99	3747610.17	0.04769	370879.98	3747150.17	0.05894
370879.98	3747160.17	0.05923	370879.98	3747170.17	0.06124
370879.98	3747180.17	0.06399	370879.98	3747190.17	0.06712
370879.98	3747200.17	0.07076	370879.98	3747210.17	0.07449
370879.98	3747220.17	0.07817	370879.98	3747230.17	0.08280
370879.98	3747240.17	0.08706	370879.98	3747250.17	0.09057
370879.98	3747260.17	0.09393	370879.98	3747270.17	0.09557
370879.98	3747280.17	0.09808	370879.98	3747290.17	0.10072
370879.98	3747300.17	0.10358	370879.98	3747310.17	0.10840
370879.98	3747320.17	0.10909	370879.98	3747330.17	0.10887
370879.98	3747340.17	0.10666	370879.98	3747350.17	0.10389
370879.98	3747360.17	0.10045	370879.98	3747370.17	0.09664
370879.98	3747380.17	0.09265	370879.98	3747390.17	0.08857
370879.98	3747400.17	0.08476	370879.98	3747410.17	0.07977
370879.98	3747420.17	0.07537	370879.98	3747430.17	0.07169
370879.98	3747440.17	0.06968	370879.98	3747450.17	0.06840
370879.98	3747460.17	0.06679	370879.98	3747470.17	0.06610
370879.98	3747480.17	0.06528	370879.98	3747490.17	0.06429
370879.98	3747500.17	0.06349	370879.98	3747510.17	0.06277
370879.98	3747520.17	0.06202	370879.98	3747530.17	0.06215

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370879.98	3747540.17	0.06058	370879.98	3747550.17	0.05866
370879.98	3747560.16	0.05695	370879.98	3747570.17	0.05500
370879.98	3747580.17	0.05328	370879.98	3747590.17	0.05169
370879.98	3747600.17	0.05008	370879.98	3747610.17	0.04853
370889.98	3747150.17	0.05712	370889.98	3747160.17	0.05801
370889.98	3747170.17	0.05963	370889.98	3747180.17	0.06149
370889.98	3747190.17	0.06354	370889.98	3747200.17	0.06562
370889.98	3747210.17	0.06772	370889.98	3747220.17	0.07005
370889.98	3747230.17	0.07278	370889.98	3747240.17	0.07676
370889.98	3747250.17	0.08369	370889.98	3747260.17	0.09395
370889.98	3747270.17	0.10007	370889.98	3747280.17	0.10363
370889.98	3747290.17	0.10662	370889.98	3747300.17	0.11017
370889.98	3747310.17	0.11232	370889.98	3747320.17	0.11342
370889.98	3747330.17	0.11291	370889.98	3747340.17	0.11062
370889.98	3747350.17	0.10719	370889.98	3747360.17	0.10021
370889.98	3747370.17	0.09595	370889.98	3747380.17	0.09529
370889.98	3747390.17	0.09109	370889.98	3747400.17	0.08697
370889.98	3747410.17	0.08325	370889.98	3747420.17	0.07786
370889.98	3747430.17	0.07470	370889.98	3747440.17	0.07252
370889.98	3747450.17	0.07109	370889.98	3747460.17	0.06972
370889.98	3747470.17	0.06851	370889.98	3747480.17	0.06751
370889.98	3747490.17	0.06658	370889.98	3747500.17	0.06545

370889.98	3747510.17	0.06391	370889.98	3747520.17	0.06274
370889.98	3747530.17	0.06260	370889.98	3747540.17	0.06251
370889.98	3747550.17	0.06019	370889.98	3747560.16	0.05809
370889.98	3747570.17	0.05622	370889.98	3747580.17	0.05453
370889.98	3747590.17	0.05310	370889.98	3747600.17	0.05110
370889.98	3747610.17	0.04944	370899.99	3746300.17	0.01920
370899.99	3746350.17	0.01944	370899.99	3746400.17	0.01973
370899.99	3746450.17	0.02003	370899.99	3746500.17	0.02035
370899.99	3746550.17	0.02073	370899.99	3746600.17	0.02121
370899.99	3746650.17	0.02177	370899.99	3746700.17	0.02259
370899.99	3746750.17	0.02382	370899.99	3746800.17	0.02552
370899.99	3746850.17	0.02818	370899.99	3746900.17	0.03126
370899.99	3746950.17	0.03510	370899.99	3747000.17	0.04026
370899.99	3747050.17	0.04369	370899.99	3747100.17	0.05129
370899.99	3747150.17	0.05633	370899.99	3747160.17	0.05770
370899.99	3747170.17	0.05958	370899.99	3747180.17	0.06145
370899.99	3747190.17	0.06333	370899.99	3747200.17	0.06529
370899.99	3747210.17	0.06737	370899.99	3747220.17	0.06963

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370899.99	3747230.17	0.07214	370899.99	3747240.17	0.07474
370899.99	3747250.17	0.07830	370899.99	3747260.17	0.08520
370899.99	3747270.17	0.09711	370899.99	3747280.17	0.10608
370899.99	3747290.17	0.11022	370899.99	3747300.17	0.11368
370899.99	3747310.17	0.11622	370899.99	3747320.17	0.11287
370899.99	3747330.17	0.10730	370899.99	3747340.17	0.10185
370899.99	3747350.17	0.09520	370899.99	3747360.17	0.08944
370899.99	3747370.17	0.08566	370899.99	3747380.17	0.08588
370899.99	3747390.17	0.09107	370899.99	3747400.17	0.08926
370899.99	3747410.17	0.08536	370899.99	3747420.17	0.08255
370899.99	3747430.17	0.07827	370899.99	3747440.17	0.07622
370899.99	3747450.17	0.07466	370899.99	3747460.17	0.07353
370899.99	3747470.17	0.07185	370899.99	3747480.17	0.07036
370899.99	3747490.17	0.06890	370899.99	3747500.17	0.06729
370899.99	3747510.17	0.06589	370899.99	3747520.17	0.06486
370899.99	3747530.17	0.06389	370899.99	3747540.17	0.06328
370899.99	3747550.17	0.06185	370899.99	3747560.16	0.05982
370899.99	3747570.17	0.05805	370899.99	3747580.17	0.05444
370899.99	3747590.17	0.05246	370899.99	3747600.17	0.05262
370899.99	3747610.17	0.05041	370899.99	3747650.17	0.04506
370899.99	3747700.17	0.04078	370899.99	3747750.17	0.03949
370899.99	3747800.17	0.03336	370899.99	3747850.17	0.03048
370899.99	3747900.17	0.02823	370899.99	3747950.17	0.02639
370899.99	3748000.17	0.02491	370899.99	3748050.17	0.02394
370899.99	3748100.17	0.02342	370899.99	3748150.17	0.02299
370899.99	3748200.17	0.02272	370899.99	3748250.17	0.02272
370899.99	3748300.17	0.02253	370899.99	3748350.17	0.02213
370899.99	3748400.17	0.02178	370899.99	3748450.17	0.02157
370899.99	3748500.17	0.02141	370899.99	3748550.17	0.02125
370899.99	3748600.17	0.02111	370899.99	3748650.17	0.02097
370899.99	3748700.17	0.02087	370899.99	3748750.17	0.02076
370909.98	3747150.17	0.05585	370909.98	3747160.17	0.05764
370909.98	3747170.17	0.05963	370909.98	3747180.17	0.06171

370909.98	3747190.17	0.06375	370909.98	3747200.17	0.06573
370909.98	3747210.17	0.06808	370909.98	3747220.17	0.07051
370909.98	3747230.17	0.07300	370909.98	3747240.17	0.07550
370909.98	3747250.17	0.07837	370909.98	3747260.17	0.08250
370909.98	3747270.17	0.08996	370909.98	3747280.17	0.10063
370909.98	3747290.17	0.10792	370909.98	3747300.17	0.11031
370909.98	3747310.17	0.10846	370909.98	3747320.17	0.10454

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370909.98	3747330.17	0.10094	370909.98	3747340.17	0.09806
370909.98	3747350.17	0.09383	370909.98	3747360.17	0.08972
370909.98	3747370.17	0.08607	370909.98	3747380.17	0.08493
370909.98	3747390.17	0.08888	370909.98	3747400.17	0.09137
370909.98	3747410.17	0.08842	370909.98	3747420.17	0.08530
370909.98	3747430.17	0.08282	370909.98	3747440.17	0.07996
370909.98	3747450.17	0.07846	370909.98	3747460.17	0.07703
370909.98	3747470.17	0.07482	370909.98	3747480.17	0.07321
370909.98	3747490.17	0.07148	370909.98	3747500.17	0.06977
370909.98	3747510.17	0.06824	370909.98	3747520.17	0.06649
370909.98	3747530.17	0.06439	370909.98	3747540.17	0.06253
370909.98	3747550.17	0.06044	370909.98	3747560.16	0.05861
370909.98	3747570.17	0.05640	370909.98	3747580.17	0.05425
370909.98	3747590.17	0.05311	370909.98	3747600.17	0.05374
370909.98	3747610.17	0.05157	370919.98	3747150.17	0.05598
370919.98	3747160.17	0.05776	370919.98	3747170.17	0.05968
370919.98	3747180.17	0.06180	370919.98	3747190.17	0.06395
370919.98	3747200.17	0.06612	370919.98	3747210.17	0.06852
370919.98	3747220.17	0.07098	370919.98	3747230.17	0.07344
370919.98	3747240.17	0.07613	370919.98	3747250.17	0.07914
370919.98	3747260.17	0.08282	370919.98	3747270.17	0.08834
370919.98	3747280.17	0.09507	370919.98	3747290.17	0.09993
370919.98	3747300.17	0.10265	370919.98	3747310.17	0.10380
370919.98	3747320.17	0.10364	370919.98	3747330.17	0.10232
370919.98	3747340.17	0.10049	370919.98	3747350.17	0.09691
370919.98	3747360.17	0.09248	370919.98	3747370.17	0.08834
370919.98	3747380.17	0.08589	370919.98	3747390.17	0.08879
370919.98	3747400.17	0.09437	370919.98	3747410.17	0.09170
370919.98	3747420.17	0.08906	370919.98	3747430.17	0.08744
370919.98	3747440.17	0.08459	370919.98	3747450.17	0.08268
370919.98	3747460.17	0.08089	370919.98	3747470.17	0.07937
370919.98	3747480.17	0.07686	370919.98	3747490.17	0.07474
370919.98	3747500.17	0.07247	370919.98	3747510.17	0.07010
370919.98	3747520.17	0.06762	370919.98	3747530.17	0.06503
370919.98	3747540.17	0.06205	370919.98	3747550.17	0.05961
370919.98	3747560.16	0.05768	370919.98	3747570.17	0.05594
370919.98	3747580.17	0.05432	370919.98	3747590.17	0.05405
370919.98	3747600.17	0.05496	370919.98	3747610.17	0.05303
370929.98	3747150.17	0.05600	370929.98	3747160.17	0.05780
370929.98	3747170.17	0.05970	370929.98	3747180.17	0.06173

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370929.98	3747190.17	0.06392	370929.98	3747200.17	0.06609
370929.98	3747210.17	0.06836	370929.98	3747220.17	0.07080
370929.98	3747230.17	0.07355	370929.98	3747240.17	0.07646
370929.98	3747250.17	0.07950	370929.98	3747260.17	0.08300
370929.98	3747270.17	0.08763	370929.98	3747280.17	0.09211
370929.98	3747290.17	0.09590	370929.98	3747300.17	0.09959
370929.98	3747310.17	0.10318	370929.98	3747320.17	0.10565
370929.98	3747330.17	0.10633	370929.98	3747340.17	0.10532
370929.98	3747350.17	0.10190	370929.98	3747360.17	0.09640
370929.98	3747370.17	0.09114	370929.98	3747380.17	0.08787
370929.98	3747390.17	0.09134	370929.98	3747400.17	0.09775
370929.98	3747410.17	0.09568	370929.98	3747420.17	0.09351
370929.98	3747430.17	0.09193	370929.98	3747440.17	0.09021
370929.98	3747450.17	0.08773	370929.98	3747460.17	0.08562
370929.98	3747470.17	0.08321	370929.98	3747480.17	0.08053
370929.98	3747490.17	0.07815	370929.98	3747500.17	0.07506
370929.98	3747510.17	0.07130	370929.98	3747520.17	0.06824
370929.98	3747530.17	0.06566	370929.98	3747540.17	0.06297
370929.98	3747550.17	0.06036	370929.98	3747560.16	0.05823
370929.98	3747570.17	0.05685	370929.98	3747580.17	0.05575
370929.98	3747590.17	0.05536	370929.98	3747600.17	0.05636
370929.98	3747610.17	0.05479	370939.99	3747150.17	0.05565
370939.99	3747160.17	0.05744	370939.99	3747170.17	0.05944
370939.99	3747180.17	0.06144	370939.99	3747190.17	0.06354
370939.99	3747200.17	0.06581	370939.99	3747210.17	0.06826
370939.99	3747220.17	0.07072	370939.99	3747230.17	0.07334
370939.99	3747240.17	0.07618	370939.99	3747250.17	0.07932
370939.99	3747260.17	0.08282	370939.99	3747270.17	0.08713
370939.99	3747280.17	0.09143	370939.99	3747290.17	0.09562
370939.99	3747300.17	0.10005	370939.99	3747310.17	0.10482
370939.99	3747320.17	0.10896	370939.99	3747330.17	0.11126
370939.99	3747340.17	0.11121	370939.99	3747350.17	0.10817
370939.99	3747360.17	0.10198	370939.99	3747370.17	0.09621
370939.99	3747380.17	0.09319	370939.99	3747390.17	0.09779
370939.99	3747400.17	0.10199	370939.99	3747410.17	0.10075
370939.99	3747420.17	0.09902	370939.99	3747430.17	0.09772
370939.99	3747440.17	0.09620	370939.99	3747450.17	0.09384
370939.99	3747460.17	0.09021	370939.99	3747470.17	0.08695
370939.99	3747480.17	0.08415	370939.99	3747490.17	0.08043
370939.99	3747500.17	0.07724	370939.99	3747510.17	0.07343

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

370939.99	3747520.17	0.06969	370939.99	3747530.17	0.06688
370939.99	3747540.17	0.06430	370939.99	3747550.17	0.06199
370939.99	3747560.16	0.06019	370939.99	3747570.17	0.05873
370939.99	3747580.17	0.05785	370939.99	3747590.17	0.05722
370939.99	3747600.17	0.05777	370939.99	3747610.17	0.05699
370947.49	3747418.93	0.10453	370948.24	3747415.28	0.10562
370948.84	3747411.96	0.10678	370949.51	3747408.80	0.10786
370949.82	3747420.99	0.10612	370949.98	3746300.17	0.01893
370949.98	3746350.17	0.01917	370949.98	3746400.17	0.01944
370949.98	3746450.17	0.01975	370949.98	3746500.17	0.02008
370949.98	3746550.17	0.02045	370949.98	3746600.17	0.02089
370949.98	3746650.17	0.02139	370949.98	3746700.17	0.02228
370949.98	3746750.17	0.02344	370949.98	3746800.17	0.02505
370949.98	3746850.17	0.02770	370949.98	3746900.17	0.03043
370949.98	3746950.17	0.03380	370949.98	3747000.17	0.03807
370949.98	3747050.17	0.04178	370949.98	3747100.17	0.04742
370949.98	3747150.17	0.05501	370949.98	3747160.17	0.05679
370949.98	3747170.17	0.05877	370949.98	3747180.17	0.06092
370949.98	3747190.17	0.06316	370949.98	3747200.17	0.06539
370949.98	3747210.17	0.06776	370949.98	3747220.17	0.07035
370949.98	3747230.17	0.07321	370949.98	3747240.17	0.07619
370949.98	3747250.17	0.07959	370949.98	3747260.17	0.08333
370949.98	3747270.17	0.08762	370949.98	3747280.17	0.09220
370949.98	3747290.17	0.09686	370949.98	3747300.17	0.10174
370949.98	3747310.17	0.10724	370949.98	3747320.17	0.11319
370949.98	3747330.17	0.11780	370949.98	3747340.17	0.11908
370949.98	3747350.17	0.11760	370949.98	3747360.17	0.11236
370949.98	3747370.17	0.10738	370949.98	3747380.17	0.10509
370949.98	3747390.17	0.10998	370949.98	3747430.17	0.10458
370949.98	3747440.17	0.10263	370949.98	3747450.17	0.09957
370949.98	3747460.17	0.09572	370949.98	3747470.17	0.09148
370949.98	3747480.17	0.08722	370949.98	3747490.17	0.08393
370949.98	3747500.17	0.07983	370949.98	3747510.17	0.07588
370949.98	3747520.17	0.07233	370949.98	3747530.17	0.06907
370949.98	3747540.17	0.06701	370949.98	3747550.17	0.06486
370949.98	3747560.16	0.06315	370949.98	3747570.17	0.06157
370949.98	3747580.17	0.06033	370949.98	3747590.17	0.05962
370949.98	3747600.17	0.06004	370949.98	3747610.17	0.05961
370949.98	3747650.17	0.05305	370949.98	3747700.17	0.04729
370949.98	3747750.17	0.04443	370949.98	3747800.17	0.03850

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370949.98	3747850.17	0.03487	370949.98	3747900.17	0.03218
370949.98	3747950.17	0.02956	370949.98	3748000.17	0.02787
370949.98	3748050.17	0.02658	370949.98	3748100.17	0.02586
370949.98	3748150.17	0.02512	370949.98	3748200.17	0.02460
370949.98	3748250.17	0.02399	370949.98	3748300.17	0.02359
370949.98	3748350.17	0.02319	370949.98	3748400.17	0.02285
370949.98	3748450.17	0.02259	370949.98	3748500.17	0.02237
370949.98	3748550.17	0.02217	370949.98	3748600.17	0.02200
370949.98	3748650.17	0.02183	370949.98	3748700.17	0.02179
370949.98	3748750.17	0.02170	370950.03	3747405.65	0.10854
370950.85	3747401.92	0.10893	370951.56	3747397.98	0.10958

370952.57	3747393.18	0.11101	370953.52	3747388.67	0.11304
370953.98	3747421.85	0.10953	370954.39	3747383.84	0.11480
370955.02	3747380.02	0.11743	370955.81	3747376.67	0.11895
370956.27	3747374.24	0.11995	370956.81	3747371.30	0.12094
370957.57	3747367.72	0.12445	370958.15	3747364.47	0.12621
370958.73	3747361.69	0.12870	370959.42	3747422.95	0.11425
370959.46	3747357.32	0.13137	370959.98	3747150.17	0.05449
370959.98	3747160.17	0.05621	370959.98	3747170.17	0.05806
370959.98	3747180.17	0.06009	370959.98	3747190.17	0.06242
370959.98	3747200.17	0.06476	370959.98	3747210.17	0.06734
370959.98	3747220.17	0.07001	370959.98	3747230.17	0.07295
370959.98	3747240.17	0.07613	370959.98	3747250.17	0.07988
370959.98	3747260.17	0.08388	370959.98	3747270.17	0.08846
370959.98	3747280.17	0.09341	370959.98	3747290.17	0.09856
370959.98	3747300.17	0.10433	370959.98	3747310.17	0.11103
370959.98	3747320.17	0.11873	370959.98	3747330.17	0.12681
370959.98	3747340.17	0.13580	370959.98	3747430.17	0.11310
370959.98	3747440.17	0.10933	370959.98	3747450.17	0.10554
370959.98	3747460.17	0.10117	370959.98	3747470.17	0.09654
370959.98	3747480.17	0.09145	370959.98	3747490.17	0.08703
370959.98	3747500.17	0.08328	370959.98	3747510.17	0.07941
370959.98	3747520.17	0.07613	370959.98	3747530.17	0.07332
370959.98	3747540.17	0.07097	370959.98	3747550.17	0.06902
370959.98	3747560.16	0.06715	370959.98	3747570.17	0.06523
370959.98	3747580.17	0.06353	370959.98	3747590.17	0.06247
370959.98	3747600.17	0.06271	370959.98	3747610.17	0.06299
370960.23	3747354.19	0.13395	370961.01	3747350.05	0.13593
370961.79	3747423.46	0.11666	370964.10	3747423.89	0.11911
370966.83	3747346.58	0.14613	370966.98	3747344.17	0.14513

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370968.58	3747424.87	0.12385	370969.98	3747150.17	0.05363
370969.98	3747160.17	0.05521	370969.98	3747170.17	0.05707
370969.98	3747180.17	0.05912	370969.98	3747190.17	0.06117
370969.98	3747200.17	0.06345	370969.98	3747210.17	0.06588
370969.98	3747220.17	0.06893	370969.98	3747230.17	0.07195
370969.98	3747240.17	0.07510	370969.98	3747250.17	0.07885
370969.98	3747260.17	0.08309	370969.98	3747270.17	0.08779
370969.98	3747280.17	0.09361	370969.98	3747290.17	0.09993
370969.98	3747300.17	0.10678	370969.98	3747310.17	0.11540
370969.98	3747320.17	0.12463	370969.98	3747330.17	0.13891
370969.98	3747340.17	0.15023	370969.98	3747430.17	0.12264
370969.98	3747440.17	0.11775	370969.98	3747450.17	0.11209
370969.98	3747460.17	0.10699	370969.98	3747470.17	0.10176
370969.98	3747480.17	0.09678	370969.98	3747490.17	0.09279
370969.98	3747500.17	0.08917	370969.98	3747510.17	0.08586
370969.98	3747520.17	0.08275	370969.98	3747530.17	0.07949
370969.98	3747540.17	0.07667	370969.98	3747550.17	0.07432
370969.98	3747560.16	0.07272	370969.98	3747570.17	0.07062
370969.98	3747580.17	0.06882	370969.98	3747590.17	0.06721
370969.98	3747600.17	0.06626	370969.98	3747610.17	0.06714
370972.98	3747425.73	0.12830	370973.98	3747346.17	0.16265
370974.40	3747348.19	0.16679	370976.94	3747426.55	0.13303

370979.96	3747427.12	0.13710	370979.99	3747150.17	0.05303
370979.99	3747160.17	0.05438	370979.99	3747170.17	0.05594
370979.99	3747180.17	0.05765	370979.99	3747190.17	0.05959
370979.99	3747200.17	0.06170	370979.99	3747210.17	0.06419
370979.99	3747220.17	0.06682	370979.99	3747230.17	0.06982
370979.99	3747240.17	0.07319	370979.99	3747250.17	0.07683
370979.99	3747260.17	0.08098	370979.99	3747270.17	0.08586
370979.99	3747280.17	0.09178	370979.99	3747290.17	0.09936
370979.99	3747300.17	0.10870	370979.99	3747310.17	0.12181
370979.99	3747320.17	0.13698	370979.99	3747330.17	0.15559
370979.99	3747340.17	0.16687	370979.99	3747430.17	0.13521
370979.99	3747440.17	0.12819	370979.99	3747450.17	0.12178
370979.99	3747460.17	0.11664	370979.99	3747470.17	0.11240
370979.99	3747480.17	0.10798	370979.99	3747490.17	0.10296
370979.99	3747500.17	0.09865	370979.99	3747510.17	0.09493
370979.99	3747520.17	0.09169	370979.99	3747530.17	0.08877
370979.99	3747540.17	0.08584	370979.99	3747550.17	0.08299
370979.99	3747560.16	0.08057	370979.99	3747570.17	0.07824

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370979.99	3747580.17	0.07617	370979.99	3747590.17	0.07480
370979.99	3747600.17	0.07420	370979.99	3747610.17	0.07128
370981.98	3747348.17	0.17399	370982.11	3747349.77	0.17493
370983.16	3747427.81	0.14102	370986.91	3747428.51	0.14770
370988.98	3747349.17	0.18868	370989.40	3747351.23	0.19114
370989.98	3747150.17	0.05265	370989.98	3747160.17	0.05392
370989.98	3747170.17	0.05536	370989.98	3747180.17	0.05688
370989.98	3747190.17	0.05842	370989.98	3747200.17	0.05999
370989.98	3747210.17	0.06196	370989.98	3747220.17	0.06441
370989.98	3747230.17	0.06708	370989.98	3747240.17	0.07031
370989.98	3747250.17	0.07376	370989.98	3747260.17	0.07778
370989.98	3747270.17	0.08235	370989.98	3747280.17	0.08846
370989.98	3747290.17	0.09752	370989.98	3747300.17	0.11080
370989.98	3747310.17	0.13296	370989.98	3747320.17	0.15082
370989.98	3747330.17	0.16823	370989.98	3747340.17	0.18214
370989.98	3747440.17	0.14615	370989.98	3747450.17	0.14008
370989.98	3747460.17	0.13383	370989.98	3747470.17	0.12831
370989.98	3747480.17	0.12368	370989.98	3747490.17	0.11879
370989.98	3747500.17	0.11330	370989.98	3747510.17	0.10859
370989.98	3747520.17	0.10496	370989.98	3747530.17	0.10196
370989.98	3747540.17	0.09855	370989.98	3747550.17	0.09541
370989.98	3747560.16	0.09246	370989.98	3747570.17	0.08998
370989.98	3747580.17	0.08653	370989.98	3747590.17	0.08291
370989.98	3747600.17	0.07980	370989.98	3747610.17	0.07667
370990.76	3747429.38	0.15617	370993.69	3747429.96	0.16670
370996.89	3747430.64	0.18106	370997.98	3747351.17	0.21502
370998.17	3747352.96	0.21668	370999.71	3747431.10	0.19518
370999.98	3746300.17	0.01869	370999.98	3746350.17	0.01892
370999.98	3746400.17	0.01919	370999.98	3746450.17	0.01947
370999.98	3746500.17	0.01979	370999.98	3746550.17	0.02016
370999.98	3746600.17	0.02058	370999.98	3746650.17	0.02103
370999.98	3746700.17	0.02175	370999.98	3746750.17	0.02293
370999.98	3746800.17	0.02469	370999.98	3746850.17	0.02757

370999.98	3746900.17	0.03046	370999.98	3746950.17	0.03387
370999.98	3747000.17	0.03716	370999.98	3747050.17	0.04108
370999.98	3747100.17	0.04634	370999.98	3747150.17	0.05231
370999.98	3747160.17	0.05349	370999.98	3747170.17	0.05476
370999.98	3747180.17	0.05601	370999.98	3747190.17	0.05746
370999.98	3747200.17	0.05889	370999.98	3747210.17	0.06038
370999.98	3747220.17	0.06225	370999.98	3747230.17	0.06441

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370999.98	3747240.17	0.06680	370999.98	3747250.17	0.06958
370999.98	3747260.17	0.07312	370999.98	3747270.17	0.07757
370999.98	3747280.17	0.08286	370999.98	3747290.17	0.09228
370999.98	3747300.17	0.10957	370999.98	3747310.17	0.13346
370999.98	3747320.17	0.15443	370999.98	3747330.17	0.19097
370999.98	3747340.17	0.20508	370999.98	3747350.14	0.22034
370999.98	3747440.17	0.18106	370999.98	3747450.17	0.17134
370999.98	3747460.17	0.16207	370999.98	3747470.17	0.15426
370999.98	3747480.17	0.14661	370999.98	3747490.17	0.14011
370999.98	3747500.17	0.13401	370999.98	3747510.17	0.12816
370999.98	3747520.17	0.12290	370999.98	3747530.17	0.11765
370999.98	3747540.17	0.11267	370999.98	3747550.17	0.10802
370999.98	3747560.16	0.10332	370999.98	3747570.17	0.09889
370999.98	3747580.17	0.09452	370999.98	3747590.17	0.09039
370999.98	3747600.17	0.08669	370999.98	3747610.17	0.08297
370999.98	3747650.17	0.07051	370999.98	3747700.17	0.05982
370999.98	3747750.17	0.05424	370999.98	3747800.17	0.04681
370999.98	3747850.17	0.04139	370999.98	3747900.17	0.03702
370999.98	3747950.17	0.03370	370999.98	3748000.17	0.03139
370999.98	3748050.17	0.02971	370999.98	3748100.17	0.02828
370999.98	3748150.17	0.02727	370999.98	3748200.17	0.02645
370999.98	3748250.17	0.02576	370999.98	3748300.17	0.02517
370999.98	3748350.17	0.02463	370999.98	3748400.17	0.02419
370999.98	3748450.17	0.02383	370999.98	3748500.17	0.02352
370999.98	3748550.17	0.02328	370999.98	3748600.17	0.02303
370999.98	3748650.17	0.02281	370999.98	3748700.17	0.02272
370999.98	3748750.17	0.02265	371002.70	3747431.77	0.21342
371005.07	3747352.11	0.23521	371005.84	3747432.40	0.23588
371006.66	3747354.68	0.24004	371009.24	3747433.08	0.26400
371009.99	3747150.17	0.05190	371009.99	3747160.17	0.05312
371009.99	3747170.17	0.05429	371009.99	3747180.17	0.05542
371009.99	3747190.17	0.05669	371009.99	3747200.17	0.05794
371009.99	3747210.17	0.05922	371009.99	3747220.17	0.06073
371009.99	3747230.17	0.06234	371009.99	3747240.17	0.06419
371009.99	3747250.17	0.06637	371009.99	3747260.17	0.06906
371009.99	3747270.17	0.07273	371009.99	3747280.17	0.07713
371009.99	3747290.17	0.08442	371009.99	3747300.17	0.09897
371009.99	3747310.17	0.12012	371009.99	3747320.17	0.14508
371009.99	3747330.17	0.18317	371009.99	3747340.17	0.20079
371009.99	3747350.17	0.23830	371009.99	3747440.17	0.24301

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371009.99	3747450.17	0.21721	371009.99	3747460.17	0.20108
371009.99	3747470.17	0.18715	371009.99	3747480.17	0.17554
371009.99	3747490.17	0.16520	371009.99	3747500.17	0.15592
371009.99	3747510.17	0.14803	371009.99	3747520.17	0.14042
371009.99	3747530.17	0.13344	371009.99	3747540.17	0.12682
371009.99	3747550.17	0.12061	371009.99	3747560.16	0.11493
371009.99	3747570.17	0.10921	371009.99	3747580.17	0.10381
371009.99	3747590.17	0.09881	371009.99	3747600.17	0.09407
371009.99	3747610.17	0.08968	371012.74	3747433.94	0.28695
371012.99	3747354.17	0.25884	371013.24	3747356.00	0.26907
371015.89	3747434.51	0.30703	371017.98	3747355.17	0.30775
371018.63	3747434.95	0.32940	371018.77	3747357.14	0.38687
371019.98	3747150.17	0.05183	371019.98	3747160.17	0.05291
371019.98	3747170.17	0.05393	371019.98	3747180.17	0.05499
371019.98	3747190.17	0.05589	371019.98	3747200.17	0.05688
371019.98	3747210.17	0.05807	371019.98	3747220.17	0.05924
371019.98	3747230.17	0.06039	371019.98	3747240.17	0.06182
371019.98	3747250.17	0.06351	371019.98	3747260.17	0.06554
371019.98	3747270.17	0.06837	371019.98	3747280.17	0.07184
371019.98	3747290.17	0.07633	371019.98	3747300.17	0.08451
371019.98	3747310.17	0.10119	371019.98	3747320.17	0.11414
371019.98	3747330.17	0.14058	371019.98	3747340.17	0.17056
371019.98	3747350.17	0.23648	371019.98	3747440.17	0.33320
371019.98	3747450.17	0.27392	371019.98	3747460.17	0.24746
371019.98	3747470.17	0.22594	371019.98	3747480.17	0.20838
371019.98	3747490.17	0.19372	371019.98	3747500.17	0.18076
371019.98	3747510.17	0.16928	371019.98	3747520.17	0.15928
371019.98	3747530.17	0.15004	371019.98	3747540.17	0.14160
371019.98	3747550.17	0.13376	371019.98	3747560.16	0.12623
371019.98	3747570.17	0.11922	371019.98	3747580.17	0.11300
371019.98	3747590.17	0.10727	371019.98	3747600.17	0.10171
371019.98	3747610.17	0.09682	371021.93	3747435.62	0.36842
371023.99	3747356.17	0.36940	371024.26	3747358.23	0.60160
371025.51	3747436.36	0.41347	371027.25	3747358.90	0.37945
371027.99	3747358.17	0.28813	371028.96	3747359.96	0.43006
371029.17	3747361.02	0.67883	371029.31	3747362.20	1.16777
371029.71	3747364.46	1.86809	371029.98	3747150.17	0.05190
371029.98	3747160.17	0.05285	371029.98	3747170.17	0.05384
371029.98	3747180.17	0.05465	371029.98	3747190.17	0.05542
371029.98	3747200.17	0.05617	371029.98	3747210.17	0.05691

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

371029.98	3747220.17	0.05776	371029.98	3747230.17	0.05870
371029.98	3747240.17	0.05955	371029.98	3747250.17	0.06064
371029.98	3747260.17	0.06230	371029.98	3747270.17	0.06482
371029.98	3747280.17	0.06747	371029.98	3747290.17	0.07118
371029.98	3747300.17	0.07600	371029.98	3747310.17	0.08245
371029.98	3747320.17	0.09051	371029.98	3747330.17	0.09685
371029.98	3747340.17	0.11318	371029.98	3747350.17	0.14654
371029.98	3747366.17	1.89382	371029.98	3747450.17	0.34889
371029.98	3747460.17	0.30588	371029.98	3747470.17	0.27236
371029.98	3747480.17	0.24674	371029.98	3747490.17	0.22547
371029.98	3747500.17	0.20770	371029.98	3747510.17	0.19156
371029.98	3747520.17	0.17815	371029.98	3747530.17	0.16663
371029.98	3747540.17	0.15626	371029.98	3747550.17	0.14662
371029.98	3747560.16	0.13760	371029.98	3747570.17	0.12982
371029.98	3747580.17	0.12270	371029.98	3747590.17	0.11615
371029.98	3747600.17	0.11014	371029.98	3747610.17	0.10460
371030.43	3747440.29	0.44664	371030.55	3747369.59	1.46008
371030.62	3747437.43	0.46305	371030.85	3747370.95	1.30722
371030.96	3747371.93	1.21788	371031.22	3747373.12	1.13944
371031.71	3747376.11	1.02853	371032.26	3747380.31	0.98788
371033.05	3747385.93	1.05299	371033.69	3747390.86	1.13934
371034.18	3747395.83	1.20559	371034.74	3747401.19	1.23499
371035.02	3747405.86	1.21854	371035.44	3747410.45	1.18463
371035.65	3747415.29	1.13264	371036.04	3747420.45	1.06742
371036.15	3747425.68	0.87083	371036.30	3747432.02	0.63731
371036.32	3747438.49	0.54772	371039.88	3747440.51	0.60824
371039.98	3747150.17	0.05186	371039.98	3747160.17	0.05285
371039.98	3747170.17	0.05362	371039.98	3747180.17	0.05441
371039.98	3747190.17	0.05524	371039.98	3747200.17	0.05585
371039.98	3747210.17	0.05640	371039.98	3747220.17	0.05704
371039.98	3747230.17	0.05775	371039.98	3747240.17	0.05822
371039.98	3747250.17	0.05883	371039.98	3747260.17	0.06007
371039.98	3747270.17	0.06236	371039.98	3747280.17	0.06556
371039.98	3747290.17	0.06929	371039.98	3747300.17	0.07371
371039.98	3747310.17	0.07885	371039.98	3747320.17	0.08019
371039.98	3747330.17	0.08233	371039.98	3747340.17	0.08835
371039.98	3747350.17	0.10572	371039.98	3747360.17	0.33688
371039.98	3747370.17	1.29297	371039.98	3747380.17	1.36874
371039.98	3747390.17	1.32462	371039.98	3747400.17	1.46041
371039.98	3747410.17	1.41257	371039.98	3747420.17	1.24722

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371039.98	3747430.17	0.94264	371039.98	3747450.17	0.45611
371039.98	3747460.17	0.38238	371039.98	3747470.17	0.32923
371039.98	3747480.17	0.29014	371039.98	3747490.17	0.26041
371039.98	3747500.17	0.23585	371039.98	3747510.17	0.21637
371039.98	3747520.17	0.19972	371039.98	3747530.17	0.18550
371039.98	3747540.17	0.17285	371039.98	3747550.17	0.16121
371039.98	3747560.16	0.15121	371039.98	3747570.17	0.14193
371039.98	3747580.17	0.13359	371039.98	3747590.17	0.12610
371039.98	3747600.17	0.11908	371039.98	3747610.17	0.11285
371049.99	3746300.17	0.01844	371049.99	3746350.17	0.01864
371049.99	3746400.17	0.01889	371049.99	3746450.17	0.01917

371049.99	3746500.17	0.01945	371049.99	3746550.17	0.01978
371049.99	3746600.17	0.02015	371049.99	3746650.17	0.02053
371049.99	3746700.17	0.02121	371049.99	3746750.17	0.02227
371049.99	3746800.17	0.02394	371049.99	3746850.17	0.02640
371049.99	3746900.17	0.02959	371049.99	3746950.17	0.03321
371049.99	3747000.17	0.03691	371049.99	3747050.17	0.04167
371049.99	3747100.17	0.04701	371049.99	3747150.17	0.05193
371049.99	3747160.17	0.05278	371049.99	3747170.17	0.05365
371049.99	3747180.17	0.05427	371049.99	3747190.17	0.05493
371049.99	3747200.17	0.05562	371049.99	3747210.17	0.05604
371049.99	3747220.17	0.05654	371049.99	3747230.17	0.05720
371049.99	3747240.17	0.05795	371049.99	3747250.17	0.05878
371049.99	3747260.17	0.05968	371049.99	3747270.17	0.06169
371049.99	3747280.17	0.06451	371049.99	3747290.17	0.06832
371049.99	3747300.17	0.07186	371049.99	3747310.17	0.07378
371049.99	3747320.17	0.07644	371049.99	3747330.17	0.08064
371049.99	3747340.17	0.09245	371049.99	3747350.17	0.14854
371049.99	3747360.17	0.42755	371049.99	3747370.17	1.07871
371049.99	3747380.17	1.65644	371049.99	3747390.17	1.61549
371049.99	3747400.17	1.71634	371049.99	3747410.17	1.83039
371049.99	3747420.17	1.72280	371049.99	3747430.17	1.67475
371049.99	3747440.17	1.10672	371049.99	3747450.17	0.61445
371049.99	3747460.17	0.49371	371049.99	3747470.17	0.41054
371049.99	3747480.17	0.34883	371049.99	3747490.17	0.30369
371049.99	3747500.17	0.26983	371049.99	3747510.17	0.24344
371049.99	3747520.17	0.22194	371049.99	3747530.17	0.20441
371049.99	3747540.17	0.18926	371049.99	3747550.17	0.17601
371049.99	3747560.16	0.16451	371049.99	3747570.17	0.15407
371049.99	3747580.17	0.14463	371049.99	3747590.17	0.13623

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371049.99	3747600.17	0.12859	371049.99	3747610.17	0.12174
371049.99	3747650.17	0.09972	371049.99	3747700.17	0.07980
371049.99	3747750.17	0.06912	371049.99	3747800.17	0.05730
371049.99	3747850.17	0.04971	371049.99	3747900.17	0.04374
371049.99	3747950.17	0.03916	371049.99	3748000.17	0.03590
371049.99	3748050.17	0.03337	371049.99	3748100.17	0.03147
371049.99	3748150.17	0.03002	371049.99	3748200.17	0.02885
371049.99	3748250.17	0.02788	371049.99	3748300.17	0.02705
371049.99	3748350.17	0.02634	371049.99	3748400.17	0.02578
371049.99	3748450.17	0.02528	371049.99	3748500.17	0.02488
371049.99	3748550.17	0.02456	371049.99	3748600.17	0.02424
371049.99	3748650.17	0.02391	371049.99	3748700.17	0.02375
371049.99	3748750.17	0.02357	371059.98	3747150.17	0.05191
371059.98	3747160.17	0.05280	371059.98	3747170.17	0.05344
371059.98	3747180.17	0.05413	371059.98	3747190.17	0.05486
371059.98	3747200.17	0.05539	371059.98	3747210.17	0.05612
371059.98	3747220.17	0.05680	371059.98	3747230.17	0.05765
371059.98	3747240.17	0.05900	371059.98	3747250.17	0.06053
371059.98	3747260.17	0.06196	371059.98	3747270.17	0.06420
371059.98	3747280.17	0.06667	371059.98	3747290.17	0.06840
371059.98	3747300.17	0.06945	371059.98	3747310.17	0.07130
371059.98	3747320.17	0.07604	371059.98	3747330.17	0.08652

371059.98	3747340.17	0.11358	371059.98	3747350.17	0.20100
371059.98	3747360.17	0.48067	371059.98	3747370.17	1.06591
371059.98	3747380.17	1.94322	371059.98	3747390.17	2.20745
371059.98	3747400.17	1.95206	371059.98	3747410.17	2.03143
371059.98	3747420.17	2.11162	371059.98	3747430.17	2.04732
371059.98	3747440.17	1.60042	371059.98	3747450.17	0.86624
371059.98	3747460.17	0.64845	371059.98	3747470.17	0.52187
371059.98	3747480.17	0.43213	371059.98	3747490.17	0.36472
371059.98	3747500.17	0.31462	371059.98	3747510.17	0.27736
371059.98	3747520.17	0.24860	371059.98	3747530.17	0.22614
371059.98	3747540.17	0.20773	371059.98	3747550.17	0.19226
371059.98	3747560.16	0.17907	371059.98	3747570.17	0.16730
371059.98	3747580.17	0.15716	371059.98	3747590.17	0.14786
371059.98	3747600.17	0.13943	371059.98	3747610.17	0.13160
371069.98	3747150.17	0.05196	371069.98	3747160.17	0.05262
371069.98	3747170.17	0.05332	371069.98	3747180.17	0.05422
371069.98	3747190.17	0.05509	371069.98	3747200.17	0.05592
371069.98	3747210.17	0.05673	371069.98	3747220.17	0.05769

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371069.98	3747230.17	0.05922	371069.98	3747240.17	0.06121
371069.98	3747250.17	0.06248	371069.98	3747260.17	0.06322
371069.98	3747270.17	0.06401	371069.98	3747280.17	0.06493
371069.98	3747290.17	0.06619	371069.98	3747300.17	0.06799
371069.98	3747310.17	0.07098	371069.98	3747320.17	0.07746
371069.98	3747330.17	0.09122	371069.98	3747340.17	0.12504
371069.98	3747350.17	0.21392	371069.98	3747360.17	0.44557
371069.98	3747370.17	0.92167	371069.98	3747380.17	1.63668
371069.98	3747390.17	2.40455	371069.98	3747400.17	2.21400
371069.98	3747410.17	2.41219	371069.98	3747420.17	2.41191
371069.98	3747430.17	2.44653	371069.98	3747440.17	1.42791
371069.98	3747450.17	1.12126	371069.98	3747460.17	0.85591
371069.98	3747470.17	0.66667	371069.98	3747480.17	0.54244
371069.98	3747490.17	0.44942	371069.98	3747500.17	0.37857
371069.98	3747510.17	0.32459	371069.98	3747520.17	0.28412
371069.98	3747530.17	0.25414	371069.98	3747540.17	0.23014
371069.98	3747550.17	0.21105	371069.98	3747560.16	0.19530
371069.98	3747570.17	0.18228	371069.98	3747580.17	0.17042
371069.98	3747590.17	0.15898	371069.98	3747600.17	0.14901
371069.98	3747610.17	0.14053	371079.98	3747150.17	0.05138
371079.98	3747160.17	0.05241	371079.98	3747170.17	0.05325
371079.98	3747180.17	0.05385	371079.98	3747190.17	0.05471
371079.98	3747200.17	0.05577	371079.98	3747210.17	0.05697
371079.98	3747220.17	0.05776	371079.98	3747230.17	0.05854
371079.98	3747240.17	0.05933	371079.98	3747250.17	0.06012
371079.98	3747260.17	0.06101	371079.98	3747270.17	0.06204
371079.98	3747280.17	0.06330	371079.98	3747290.17	0.06516
371079.98	3747300.17	0.06777	371079.98	3747310.17	0.07222
371079.98	3747320.17	0.08058	371079.98	3747330.17	0.09764
371079.98	3747340.17	0.13660	371079.98	3747350.17	0.22373
371079.98	3747360.17	0.41784	371079.98	3747370.17	0.77242
371079.98	3747380.17	1.32649	371079.98	3747390.17	1.91259
371079.98	3747400.17	2.58087	371079.98	3747410.17	3.04615

371079.98	3747420.17	2.74583	371079.98	3747430.17	1.92359
371079.98	3747440.17	1.60785	371079.98	3747450.17	1.32273
371079.98	3747460.17	1.06585	371079.98	3747470.17	0.84821
371079.98	3747480.17	0.67486	371079.98	3747490.17	0.55707
371079.98	3747500.17	0.46304	371079.98	3747510.17	0.39174
371079.98	3747520.17	0.33604	371079.98	3747530.17	0.29343
371079.98	3747540.17	0.26095	371079.98	3747550.17	0.23422

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371079.98	3747560.16	0.21388	371079.98	3747570.17	0.19634
371079.98	3747580.17	0.18263	371079.98	3747590.17	0.17219
371079.98	3747600.17	0.16221	371079.98	3747610.17	0.15257
371089.99	3747150.17	0.04945	371089.99	3747160.17	0.05053
371089.99	3747170.17	0.05156	371089.99	3747180.17	0.05253
371089.99	3747190.17	0.05336	371089.99	3747200.17	0.05411
371089.99	3747210.17	0.05485	371089.99	3747220.17	0.05561
371089.99	3747230.17	0.05643	371089.99	3747240.17	0.05731
371089.99	3747250.17	0.05826	371089.99	3747260.17	0.05932
371089.99	3747270.17	0.06068	371089.99	3747280.17	0.06235
371089.99	3747290.17	0.06473	371089.99	3747300.17	0.06836
371089.99	3747310.17	0.07431	371089.99	3747320.17	0.08475
371089.99	3747330.17	0.10491	371089.99	3747340.17	0.14736
371089.99	3747350.17	0.23415	371089.99	3747360.17	0.40460
371089.99	3747370.17	0.68619	371089.99	3747380.17	1.11011
371089.99	3747390.17	1.58624	371089.99	3747400.17	2.01318
371089.99	3747410.17	2.23328	371089.99	3747420.17	2.11603
371089.99	3747430.17	1.94077	371089.99	3747440.17	1.70877
371089.99	3747450.17	1.46108	371089.99	3747460.17	1.23406
371089.99	3747470.17	1.01579	371089.99	3747480.17	0.82810
371089.99	3747490.17	0.67558	371089.99	3747500.17	0.56654
371089.99	3747510.17	0.47443	371089.99	3747520.17	0.39908
371089.99	3747530.17	0.34229	371089.99	3747540.17	0.29886
371089.99	3747550.17	0.26463	371089.99	3747560.16	0.24050
371089.99	3747570.17	0.22104	371089.99	3747580.17	0.20337
371089.99	3747590.17	0.18849	371089.99	3747600.17	0.17562
371089.99	3747610.17	0.16440	371099.98	3746300.17	0.01813
371099.98	3746350.17	0.01832	371099.98	3746400.17	0.01853
371099.98	3746450.17	0.01877	371099.98	3746500.17	0.01904
371099.98	3746550.17	0.01933	371099.98	3746600.17	0.01967
371099.98	3746650.17	0.02007	371099.98	3746700.17	0.02070
371099.98	3746750.17	0.02164	371099.98	3746800.17	0.02306
371099.98	3746850.17	0.02538	371099.98	3746900.17	0.02803
371099.98	3746950.17	0.03171	371099.98	3747000.17	0.03685
371099.98	3747050.17	0.03913	371099.98	3747100.17	0.04309
371099.98	3747150.17	0.04770	371099.98	3747160.17	0.04866
371099.98	3747170.17	0.04962	371099.98	3747180.17	0.05055
371099.98	3747190.17	0.05135	371099.98	3747200.17	0.05212
371099.98	3747210.17	0.05290	371099.98	3747220.17	0.05372
371099.98	3747230.17	0.05462	371099.98	3747240.17	0.05548

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371099.98	3747250.17	0.05640	371099.98	3747260.17	0.05756
371099.98	3747270.17	0.05902	371099.98	3747280.17	0.06104
371099.98	3747290.17	0.06391	371099.98	3747300.17	0.06837
371099.98	3747310.17	0.07566	371099.98	3747320.17	0.08844
371099.98	3747330.17	0.11224	371099.98	3747340.17	0.15782
371099.98	3747350.17	0.24288	371099.98	3747360.17	0.39043
371099.98	3747370.17	0.61590	371099.98	3747380.17	0.94497
371099.98	3747390.17	1.32949	371099.98	3747400.17	1.66466
371099.98	3747410.17	1.88751	371099.98	3747420.17	1.96037
371099.98	3747430.17	1.89107	371099.98	3747440.17	1.73771
371099.98	3747450.17	1.54541	371099.98	3747460.17	1.34555
371099.98	3747470.17	1.15875	371099.98	3747480.17	0.96254
371099.98	3747490.17	0.80113	371099.98	3747500.17	0.66332
371099.98	3747510.17	0.56064	371099.98	3747520.17	0.47445
371099.98	3747530.17	0.41047	371099.98	3747540.17	0.35506
371099.98	3747550.17	0.31083	371099.98	3747560.16	0.27566
371099.98	3747570.17	0.24773	371099.98	3747580.17	0.22536
371099.98	3747590.17	0.20698	371099.98	3747600.17	0.19149
371099.98	3747610.17	0.17820	371099.98	3747650.17	0.13881
371099.98	3747700.17	0.10758	371099.98	3747750.17	0.08867
371099.98	3747800.17	0.07198	371099.98	3747850.17	0.06095
371099.98	3747900.17	0.05257	371099.98	3747950.17	0.04620
371099.98	3748000.17	0.04154	371099.98	3748050.17	0.03803
371099.98	3748100.17	0.03542	371099.98	3748150.17	0.03338
371099.98	3748200.17	0.03174	371099.98	3748250.17	0.03040
371099.98	3748300.17	0.02929	371099.98	3748350.17	0.02836
371099.98	3748400.17	0.02765	371099.98	3748450.17	0.02701
371099.98	3748500.17	0.02645	371099.98	3748550.17	0.02609
371099.98	3748600.17	0.02566	371099.98	3748650.17	0.02528
371099.98	3748700.17	0.02489	371099.98	3748750.17	0.02461
371109.98	3747150.17	0.04616	371109.98	3747160.17	0.04700
371109.98	3747170.17	0.04786	371109.98	3747180.17	0.04874
371109.98	3747190.17	0.04955	371109.98	3747200.17	0.05036
371109.98	3747210.17	0.05117	371109.98	3747220.17	0.05195
371109.98	3747230.17	0.05278	371109.98	3747240.17	0.05371
371109.98	3747250.17	0.05479	371109.98	3747260.17	0.05617
371109.98	3747270.17	0.05800	371109.98	3747280.17	0.06051
371109.98	3747290.17	0.06413	371109.98	3747300.17	0.06957
371109.98	3747310.17	0.07832	371109.98	3747320.17	0.09335
371109.98	3747330.17	0.12002	371109.98	3747340.17	0.16415

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

371109.98	3747350.17	0.24236	371109.98	3747360.17	0.37161
371109.98	3747370.17	0.55152	371109.98	3747380.17	0.80389
371109.98	3747390.17	1.11211	371109.98	3747400.17	1.40082
371109.98	3747410.17	1.61255	371109.98	3747420.17	1.74103
371109.98	3747430.17	1.75480	371109.98	3747440.17	1.68085
371109.98	3747450.17	1.54890	371109.98	3747460.17	1.39171
371109.98	3747470.17	1.23244	371109.98	3747480.17	1.06766
371109.98	3747490.17	0.91165	371109.98	3747500.17	0.78263
371109.98	3747510.17	0.66202	371109.98	3747520.17	0.56659
371109.98	3747530.17	0.48468	371109.98	3747540.17	0.41595
371109.98	3747550.17	0.36155	371109.98	3747560.16	0.31738
371109.98	3747570.17	0.28158	371109.98	3747580.17	0.25308
371109.98	3747590.17	0.22997	371109.98	3747600.17	0.21096
371109.98	3747610.17	0.19503	371119.99	3747150.17	0.04470
371119.99	3747160.17	0.04548	371119.99	3747170.17	0.04629
371119.99	3747180.17	0.04709	371119.99	3747190.17	0.04792
371119.99	3747200.17	0.04874	371119.99	3747210.17	0.04956
371119.99	3747220.17	0.05041	371119.99	3747230.17	0.05132
371119.99	3747240.17	0.05238	371119.99	3747250.17	0.05367
371119.99	3747260.17	0.05533	371119.99	3747270.17	0.05754
371119.99	3747280.17	0.06059	371119.99	3747290.17	0.06450
371119.99	3747300.17	0.07092	371119.99	3747310.17	0.08107
371119.99	3747320.17	0.09728	371119.99	3747330.17	0.12329
371119.99	3747340.17	0.16780	371119.99	3747350.17	0.24573
371119.99	3747360.17	0.36970	371119.99	3747370.17	0.53393
371119.99	3747380.17	0.74368	371119.99	3747390.17	0.98351
371119.99	3747400.17	1.22026	371119.99	3747410.17	1.42839
371119.99	3747420.17	1.56509	371119.99	3747430.17	1.62910
371119.99	3747440.17	1.62281	371119.99	3747450.17	1.55435
371119.99	3747460.17	1.44229	371119.99	3747470.17	1.30549
371119.99	3747480.17	1.16639	371119.99	3747490.17	1.01822
371119.99	3747500.17	0.88444	371119.99	3747510.17	0.76395
371119.99	3747520.17	0.65038	371119.99	3747530.17	0.56135
371119.99	3747540.17	0.48541	371119.99	3747550.17	0.41881
371119.99	3747560.16	0.36510	371119.99	3747570.17	0.32134
371119.99	3747580.17	0.28600	371119.99	3747590.17	0.25726
371119.99	3747600.17	0.23394	371119.99	3747610.17	0.21460
371129.99	3747150.17	0.04339	371129.99	3747160.17	0.04411
371129.99	3747170.17	0.04488	371129.99	3747180.17	0.04566
371129.99	3747190.17	0.04651	371129.99	3747200.17	0.04737

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371129.99	3747210.17	0.04825	371129.99	3747220.17	0.04919
371129.99	3747230.17	0.05021	371129.99	3747240.17	0.05140
371129.99	3747250.17	0.05262	371129.99	3747260.17	0.05435
371129.99	3747270.17	0.05658	371129.99	3747280.17	0.06012
371129.99	3747290.17	0.06505	371129.99	3747300.17	0.07228
371129.99	3747310.17	0.08344	371129.99	3747320.17	0.10097
371129.99	3747330.17	0.12965	371129.99	3747340.17	0.17895
371129.99	3747350.17	0.25861	371129.99	3747360.17	0.37070
371129.99	3747370.17	0.51905	371129.99	3747380.17	0.70185
371129.99	3747390.17	0.91196	371129.99	3747400.17	1.13045
371129.99	3747410.17	1.32772	371129.99	3747420.17	1.47045

371129.99	3747430.17	1.55520	371129.99	3747440.17	1.57745
371129.99	3747450.17	1.53811	371129.99	3747460.17	1.45459
371129.99	3747470.17	1.34272	371129.99	3747480.17	1.22200
371129.99	3747490.17	1.10069	371129.99	3747500.17	0.96719
371129.99	3747510.17	0.84806	371129.99	3747520.17	0.73559
371129.99	3747530.17	0.63447	371129.99	3747540.17	0.54971
371129.99	3747550.17	0.47697	371129.99	3747560.16	0.41543
371129.99	3747570.17	0.36333	371129.99	3747580.17	0.32151
371129.99	3747590.17	0.28734	371129.99	3747600.17	0.25942
371129.99	3747610.17	0.23637	371139.98	3747150.17	0.04223
371139.98	3747160.17	0.04298	371139.98	3747170.17	0.04374
371139.98	3747180.17	0.04456	371139.98	3747190.17	0.04544
371139.98	3747200.17	0.04630	371139.98	3747210.17	0.04717
371139.98	3747220.17	0.04814	371139.98	3747230.17	0.04906
371139.98	3747240.17	0.05026	371139.98	3747250.17	0.05158
371139.98	3747260.17	0.05370	371139.98	3747270.17	0.05723
371139.98	3747280.17	0.06174	371139.98	3747290.17	0.06748
371139.98	3747300.17	0.07555	371139.98	3747310.17	0.08711
371139.98	3747320.17	0.10649	371139.98	3747330.17	0.13906
371139.98	3747340.17	0.18633	371139.98	3747350.17	0.25985
371139.98	3747360.17	0.36292	371139.98	3747370.17	0.49630
371139.98	3747380.17	0.65596	371139.98	3747390.17	0.83600
371139.98	3747400.17	1.02424	371139.98	3747410.17	1.20350
371139.98	3747420.17	1.34850	371139.98	3747430.17	1.44020
371139.98	3747440.17	1.49166	371139.98	3747450.17	1.48796
371139.98	3747460.17	1.44085	371139.98	3747470.17	1.36204
371139.98	3747480.17	1.26182	371139.98	3747490.17	1.15057
371139.98	3747500.17	1.03089	371139.98	3747510.17	0.91386
371139.98	3747520.17	0.80094	371139.98	3747530.17	0.70114

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371139.98	3747540.17	0.60880	371139.98	3747550.17	0.53141
371139.98	3747560.16	0.46481	371139.98	3747570.17	0.40716
371139.98	3747580.17	0.35926	371139.98	3747590.17	0.31945
371139.98	3747600.17	0.28705	371139.98	3747610.17	0.26010
371149.98	3746300.17	0.01778	371149.98	3746350.17	0.01793
371149.98	3746400.17	0.01811	371149.98	3746450.17	0.01830
371149.98	3746500.17	0.01853	371149.98	3746550.17	0.01876
371149.98	3746600.17	0.01906	371149.98	3746650.17	0.01947
371149.98	3746700.17	0.02003	371149.98	3746750.17	0.02090
371149.98	3746800.17	0.02219	371149.98	3746850.17	0.02414
371149.98	3746900.17	0.02725	371149.98	3746950.17	0.03007
371149.98	3747000.17	0.03369	371149.98	3747050.17	0.03501
371149.98	3747100.17	0.03775	371149.98	3747150.17	0.04128
371149.98	3747160.17	0.04200	371149.98	3747170.17	0.04275
371149.98	3747180.17	0.04352	371149.98	3747190.17	0.04417
371149.98	3747200.17	0.04492	371149.98	3747210.17	0.04565
371149.98	3747220.17	0.04679	371149.98	3747230.17	0.04798
371149.98	3747240.17	0.04942	371149.98	3747250.17	0.05201
371149.98	3747260.17	0.05470	371149.98	3747270.17	0.05807
371149.98	3747280.17	0.06265	371149.98	3747290.17	0.06905
371149.98	3747300.17	0.07829	371149.98	3747310.17	0.09201
371149.98	3747320.17	0.11273	371149.98	3747330.17	0.14408

371149.98	3747340.17	0.19070	371149.98	3747350.17	0.26051
371149.98	3747360.17	0.35586	371149.98	3747370.17	0.47673
371149.98	3747380.17	0.61818	371149.98	3747390.17	0.77525
371149.98	3747400.17	0.94043	371149.98	3747410.17	1.10082
371149.98	3747420.17	1.24171	371149.98	3747430.17	1.34507
371149.98	3747440.17	1.40763	371149.98	3747450.17	1.43052
371149.98	3747460.17	1.41138	371149.98	3747470.17	1.35935
371149.98	3747480.17	1.27593	371149.98	3747490.17	1.17781
371149.98	3747500.17	1.07335	371149.98	3747510.17	0.96367
371149.98	3747520.17	0.85529	371149.98	3747530.17	0.75613
371149.98	3747540.17	0.66552	371149.98	3747550.17	0.58213
371149.98	3747560.16	0.51260	371149.98	3747570.17	0.45064
371149.98	3747580.17	0.39851	371149.98	3747590.17	0.35323
371149.98	3747600.17	0.31611	371149.98	3747610.17	0.28524
371149.98	3747650.17	0.20346	371149.98	3747700.17	0.14873
371149.98	3747750.17	0.11665	371149.98	3747800.17	0.09189
371149.98	3747850.17	0.07561	371149.98	3747900.17	0.06369
371149.98	3747950.17	0.05495	371149.98	3748000.17	0.04852

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371149.98	3748050.17	0.04371	371149.98	3748100.17	0.04015
371149.98	3748150.17	0.03738	371149.98	3748200.17	0.03522
371149.98	3748250.17	0.03345	371149.98	3748300.17	0.03211
371149.98	3748350.17	0.03099	371149.98	3748400.17	0.02995
371149.98	3748450.17	0.02903	371149.98	3748500.17	0.02828
371149.98	3748550.17	0.02769	371149.98	3748600.17	0.02722
371149.98	3748650.17	0.02669	371149.98	3748700.17	0.02617
371149.98	3748750.17	0.02569	371159.99	3747150.17	0.04015
371159.99	3747160.17	0.04087	371159.99	3747170.17	0.04150
371159.99	3747180.17	0.04221	371159.99	3747190.17	0.04287
371159.99	3747200.17	0.04377	371159.99	3747210.17	0.04488
371159.99	3747220.17	0.04654	371159.99	3747230.17	0.04801
371159.99	3747240.17	0.04975	371159.99	3747250.17	0.05195
371159.99	3747260.17	0.05485	371159.99	3747270.17	0.05869
371159.99	3747280.17	0.06384	371159.99	3747290.17	0.07091
371159.99	3747300.17	0.08096	371159.99	3747310.17	0.09559
371159.99	3747320.17	0.11714	371159.99	3747330.17	0.14879
371159.99	3747340.17	0.19400	371159.99	3747350.17	0.25996
371159.99	3747360.17	0.34806	371159.99	3747370.17	0.45755
371159.99	3747380.17	0.58509	371159.99	3747390.17	0.72610
371159.99	3747400.17	0.87285	371159.99	3747410.17	1.01708
371159.99	3747420.17	1.14942	371159.99	3747430.17	1.25693
371159.99	3747440.17	1.32945	371159.99	3747450.17	1.36843
371159.99	3747460.17	1.36675	371159.99	3747470.17	1.32927
371159.99	3747480.17	1.26816	371159.99	3747490.17	1.18561
371159.99	3747500.17	1.09331	371159.99	3747510.17	0.99842
371159.99	3747520.17	0.89721	371159.99	3747530.17	0.80234
371159.99	3747540.17	0.71319	371159.99	3747550.17	0.63090
371159.99	3747560.16	0.55496	371159.99	3747570.17	0.49193
371159.99	3747580.17	0.43581	371159.99	3747590.17	0.38782
371159.99	3747600.17	0.34654	371159.99	3747610.17	0.31150
371169.98	3747150.17	0.03901	371169.98	3747160.17	0.03965
371169.98	3747170.17	0.04025	371169.98	3747180.17	0.04102

371169.98	3747190.17	0.04203	371169.98	3747200.17	0.04342
371169.98	3747210.17	0.04446	371169.98	3747220.17	0.04573
371169.98	3747230.17	0.04735	371169.98	3747240.17	0.04937
371169.98	3747250.17	0.05195	371169.98	3747260.17	0.05524
371169.98	3747270.17	0.05950	371169.98	3747280.17	0.06516
371169.98	3747290.17	0.07294	371169.98	3747300.17	0.08376
371169.98	3747310.17	0.09917	371169.98	3747320.17	0.12123

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371169.98	3747330.17	0.15263	371169.98	3747340.17	0.19698
371169.98	3747350.17	0.25914	371169.98	3747360.17	0.34092
371169.98	3747370.17	0.44107	371169.98	3747380.17	0.55680
371169.98	3747390.17	0.68404	371169.98	3747400.17	0.81611
371169.98	3747410.17	0.94676	371169.98	3747420.17	1.06926
371169.98	3747430.17	1.17452	371169.98	3747440.17	1.25284
371169.98	3747450.17	1.29230	371169.98	3747460.17	1.30930
371169.98	3747470.17	1.28709	371169.98	3747480.17	1.24255
371169.98	3747490.17	1.17884	371169.98	3747500.17	1.10091
371169.98	3747510.17	1.01609	371169.98	3747520.17	0.92887
371169.98	3747530.17	0.83691	371169.98	3747540.17	0.75264
371169.98	3747550.17	0.67241	371169.98	3747560.16	0.59783
371169.98	3747570.17	0.52981	371169.98	3747580.17	0.47167
371169.98	3747590.17	0.42076	371169.98	3747600.17	0.37640
371169.98	3747610.17	0.33843	371179.98	3747150.17	0.03786
371179.98	3747160.17	0.03854	371179.98	3747170.17	0.03924
371179.98	3747180.17	0.04041	371179.98	3747190.17	0.04147
371179.98	3747200.17	0.04227	371179.98	3747210.17	0.04350
371179.98	3747220.17	0.04505	371179.98	3747230.17	0.04690
371179.98	3747240.17	0.04918	371179.98	3747250.17	0.05206
371179.98	3747260.17	0.05570	371179.98	3747270.17	0.06042
371179.98	3747280.17	0.06662	371179.98	3747290.17	0.07495
371179.98	3747300.17	0.08645	371179.98	3747310.17	0.10242
371179.98	3747320.17	0.12461	371179.98	3747330.17	0.15573
371179.98	3747340.17	0.19891	371179.98	3747350.17	0.25816
371179.98	3747360.17	0.33353	371179.98	3747370.17	0.42532
371179.98	3747380.17	0.53085	371179.98	3747390.17	0.64656
371179.98	3747400.17	0.76655	371179.98	3747410.17	0.88457
371179.98	3747420.17	0.99548	371179.98	3747430.17	1.09537
371179.98	3747440.17	1.17392	371179.98	3747450.17	1.22129
371179.98	3747460.17	1.24319	371179.98	3747470.17	1.23547
371179.98	3747480.17	1.20758	371179.98	3747490.17	1.15836
371179.98	3747500.17	1.09546	371179.98	3747510.17	1.02206
371179.98	3747520.17	0.94411	371179.98	3747530.17	0.86219
371179.98	3747540.17	0.78112	371179.98	3747550.17	0.70395
371179.98	3747560.16	0.63366	371179.98	3747570.17	0.56624
371179.98	3747580.17	0.50491	371179.98	3747590.17	0.45201
371179.98	3747600.17	0.40569	371179.98	3747610.17	0.36527
371189.98	3747150.17	0.03699	371189.98	3747160.17	0.03798
371189.98	3747170.17	0.03892	371189.98	3747180.17	0.03952

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371189.98	3747190.17	0.04037	371189.98	3747200.17	0.04148
371189.98	3747210.17	0.04287	371189.98	3747220.17	0.04456
371189.98	3747230.17	0.04661	371189.98	3747240.17	0.04913
371189.98	3747250.17	0.05226	371189.98	3747260.17	0.05620
371189.98	3747270.17	0.06125	371189.98	3747280.17	0.06780
371189.98	3747290.17	0.07660	371189.98	3747300.17	0.08859
371189.98	3747310.17	0.10496	371189.98	3747320.17	0.12715
371189.98	3747330.17	0.15760	371189.98	3747340.17	0.19922
371189.98	3747350.17	0.25479	371189.98	3747360.17	0.32498
371189.98	3747370.17	0.40830	371189.98	3747380.17	0.50430
371189.98	3747390.17	0.60960	371189.98	3747400.17	0.71894
371189.98	3747410.17	0.82688	371189.98	3747420.17	0.92929
371189.98	3747430.17	1.02111	371189.98	3747440.17	1.09528
371189.98	3747450.17	1.14910	371189.98	3747460.17	1.17611
371189.98	3747470.17	1.18527	371189.98	3747480.17	1.16637
371189.98	3747490.17	1.12951	371189.98	3747500.17	1.07870
371189.98	3747510.17	1.01924	371189.98	3747520.17	0.95026
371189.98	3747530.17	0.87837	371189.98	3747540.17	0.80462
371189.98	3747550.17	0.73143	371189.98	3747560.16	0.66188
371189.98	3747570.17	0.59613	371189.98	3747580.17	0.53683
371189.98	3747590.17	0.48107	371189.98	3747600.17	0.43315
371189.98	3747610.17	0.39106	371199.99	3746300.17	0.01747
371199.99	3746350.17	0.01772	371199.99	3746400.17	0.01789
371199.99	3746450.17	0.01806	371199.99	3746500.17	0.01822
371199.99	3746550.17	0.01836	371199.99	3746600.17	0.01858
371199.99	3746650.17	0.01892	371199.99	3746700.17	0.01950
371199.99	3746750.17	0.02107	371199.99	3746800.17	0.02184
371199.99	3746850.17	0.02338	371199.99	3746900.17	0.02520
371199.99	3746950.17	0.02719	371199.99	3747000.17	0.03171
371199.99	3747050.17	0.03149	371199.99	3747100.17	0.03313
371199.99	3747150.17	0.03637	371199.99	3747160.17	0.03694
371199.99	3747170.17	0.03767	371199.99	3747180.17	0.03855
371199.99	3747190.17	0.03960	371199.99	3747200.17	0.04086
371199.99	3747210.17	0.04239	371199.99	3747220.17	0.04422
371199.99	3747230.17	0.04642	371199.99	3747240.17	0.04911
371199.99	3747250.17	0.05239	371199.99	3747260.17	0.05651
371199.99	3747270.17	0.06180	371199.99	3747280.17	0.06865
371199.99	3747290.17	0.07774	371199.99	3747300.17	0.08999
371199.99	3747310.17	0.10646	371199.99	3747320.17	0.12855
371199.99	3747330.17	0.15826	371199.99	3747340.17	0.19798

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

371199.99	3747350.17	0.24949	371199.99	3747360.17	0.31444
371199.99	3747370.17	0.39110	371199.99	3747380.17	0.47779
371199.99	3747390.17	0.57363	371199.99	3747400.17	0.67345
371199.99	3747410.17	0.77248	371199.99	3747420.17	0.86694
371199.99	3747430.17	0.95284	371199.99	3747440.17	1.02392
371199.99	3747450.17	1.07889	371199.99	3747460.17	1.11394
371199.99	3747470.17	1.12436	371199.99	3747480.17	1.12056
371199.99	3747490.17	1.09614	371199.99	3747500.17	1.05634
371199.99	3747510.17	1.00557	371199.99	3747520.17	0.94853
371199.99	3747530.17	0.88517	371199.99	3747540.17	0.81936
371199.99	3747550.17	0.75003	371199.99	3747560.16	0.68406
371199.99	3747570.17	0.62292	371199.99	3747580.17	0.56331
371199.99	3747590.17	0.50949	371199.99	3747600.17	0.45898
371199.99	3747610.17	0.41576	371199.99	3747650.17	0.28793
371199.99	3747700.17	0.20096	371199.99	3747750.17	0.14929
371199.99	3747800.17	0.11599	371199.99	3747850.17	0.09320
371199.99	3747900.17	0.07693	371199.99	3747950.17	0.06529
371199.99	3748000.17	0.05671	371199.99	3748050.17	0.05039
371199.99	3748100.17	0.04575	371199.99	3748150.17	0.04222
371199.99	3748200.17	0.03946	371199.99	3748250.17	0.03712
371199.99	3748300.17	0.03539	371199.99	3748350.17	0.03392
371199.99	3748400.17	0.03252	371199.99	3748450.17	0.03130
371199.99	3748500.17	0.03030	371199.99	3748550.17	0.02968
371199.99	3748600.17	0.02913	371199.99	3748650.17	0.02837
371199.99	3748700.17	0.02759	371199.99	3748750.17	0.02687
371209.98	3747150.17	0.03529	371209.98	3747160.17	0.03603
371209.98	3747170.17	0.03687	371209.98	3747180.17	0.03785
371209.98	3747190.17	0.03901	371209.98	3747200.17	0.04039
371209.98	3747210.17	0.04202	371209.98	3747220.17	0.04395
371209.98	3747230.17	0.04626	371209.98	3747240.17	0.04908
371209.98	3747250.17	0.05252	371209.98	3747260.17	0.05681
371209.98	3747270.17	0.06226	371209.98	3747280.17	0.06931
371209.98	3747290.17	0.07861	371209.98	3747300.17	0.09096
371209.98	3747310.17	0.10742	371209.98	3747320.17	0.12926
371209.98	3747330.17	0.15793	371209.98	3747340.17	0.19564
371209.98	3747350.17	0.24359	371209.98	3747360.17	0.30296
371209.98	3747370.17	0.37331	371209.98	3747380.17	0.45309
371209.98	3747390.17	0.54058	371209.98	3747400.17	0.63207
371209.98	3747410.17	0.72330	371209.98	3747420.17	0.81023
371209.98	3747430.17	0.88986	371209.98	3747440.17	0.95936

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371209.98	3747450.17	1.01380	371209.98	3747460.17	1.05212
371209.98	3747470.17	1.07209	371209.98	3747480.17	1.07440
371209.98	3747490.17	1.05979	371209.98	3747500.17	1.03051
371209.98	3747510.17	0.99019	371209.98	3747520.17	0.93863
371209.98	3747530.17	0.88443	371209.98	3747540.17	0.82540
371209.98	3747550.17	0.76560	371209.98	3747560.16	0.70264
371209.98	3747570.17	0.64242	371209.98	3747580.17	0.58615
371209.98	3747590.17	0.53242	371209.98	3747600.17	0.48405
371209.98	3747610.17	0.43829	371219.98	3747150.17	0.03451
371219.98	3747160.17	0.03532	371219.98	3747170.17	0.03624
371219.98	3747180.17	0.03731	371219.98	3747190.17	0.03855

371219.98	3747200.17	0.04001	371219.98	3747210.17	0.04172
371219.98	3747220.17	0.04374	371219.98	3747230.17	0.04615
371219.98	3747240.17	0.04907	371219.98	3747250.17	0.05264
371219.98	3747260.17	0.05708	371219.98	3747270.17	0.06275
371219.98	3747280.17	0.06999	371219.98	3747290.17	0.07943
371219.98	3747300.17	0.09184	371219.98	3747310.17	0.10814
371219.98	3747320.17	0.12945	371219.98	3747330.17	0.15702
371219.98	3747340.17	0.19276	371219.98	3747350.17	0.23765
371219.98	3747360.17	0.29256	371219.98	3747370.17	0.35713
371219.98	3747380.17	0.43011	371219.98	3747390.17	0.51017
371219.98	3747400.17	0.59420	371219.98	3747410.17	0.67849
371219.98	3747420.17	0.75942	371219.98	3747430.17	0.83360
371219.98	3747440.17	0.89904	371219.98	3747450.17	0.95367
371219.98	3747460.17	0.99339	371219.98	3747470.17	1.01762
371219.98	3747480.17	1.02518	371219.98	3747490.17	1.01961
371219.98	3747500.17	0.99945	371219.98	3747510.17	0.96704
371219.98	3747520.17	0.92609	371219.98	3747530.17	0.87902
371219.98	3747540.17	0.82612	371219.98	3747550.17	0.77129
371219.98	3747560.16	0.71409	371219.98	3747570.17	0.65758
371219.98	3747580.17	0.60442	371219.98	3747590.17	0.55209
371219.98	3747600.17	0.50447	371219.98	3747610.17	0.46033
371229.98	3747150.17	0.03389	371229.98	3747160.17	0.03475
371229.98	3747170.17	0.03573	371229.98	3747180.17	0.03686
371229.98	3747190.17	0.03817	371229.98	3747200.17	0.03969
371229.98	3747210.17	0.04146	371229.98	3747220.17	0.04356
371229.98	3747230.17	0.04608	371229.98	3747240.17	0.04911
371229.98	3747250.17	0.05280	371229.98	3747260.17	0.05737
371229.98	3747270.17	0.06313	371229.98	3747280.17	0.07049
371229.98	3747290.17	0.08001	371229.98	3747300.17	0.09236

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371229.98	3747310.17	0.10838	371229.98	3747320.17	0.12906
371229.98	3747330.17	0.15545	371229.98	3747340.17	0.18930
371229.98	3747350.17	0.23147	371229.98	3747360.17	0.28233
371229.98	3747370.17	0.34170	371229.98	3747380.17	0.40857
371229.98	3747390.17	0.48194	371229.98	3747400.17	0.55925
371229.98	3747410.17	0.63724	371229.98	3747420.17	0.71277
371229.98	3747430.17	0.78275	371229.98	3747440.17	0.84461
371229.98	3747450.17	0.89660	371229.98	3747460.17	0.93772
371229.98	3747470.17	0.96648	371229.98	3747480.17	0.97959
371229.98	3747490.17	0.97809	371229.98	3747500.17	0.96820
371229.98	3747510.17	0.94365	371229.98	3747520.17	0.90806
371229.98	3747530.17	0.86732	371229.98	3747540.17	0.82203
371229.98	3747550.17	0.77296	371229.98	3747560.16	0.72225
371229.98	3747570.17	0.66966	371229.98	3747580.17	0.61799
371229.98	3747590.17	0.56947	371229.98	3747600.17	0.52220
371229.98	3747610.17	0.47895	371239.99	3747150.17	0.03340
371239.99	3747160.17	0.03430	371239.99	3747170.17	0.03532
371239.99	3747180.17	0.03649	371239.99	3747190.17	0.03785
371239.99	3747200.17	0.03942	371239.99	3747210.17	0.04127
371239.99	3747220.17	0.04344	371239.99	3747230.17	0.04603
371239.99	3747240.17	0.04914	371239.99	3747250.17	0.05294
371239.99	3747260.17	0.05765	371239.99	3747270.17	0.06352

371239.99	3747280.17	0.07097	371239.99	3747290.17	0.08052
371239.99	3747300.17	0.09278	371239.99	3747310.17	0.10850
371239.99	3747320.17	0.12854	371239.99	3747330.17	0.15381
371239.99	3747340.17	0.18572	371239.99	3747350.17	0.22490
371239.99	3747360.17	0.27198	371239.99	3747370.17	0.32660
371239.99	3747380.17	0.38790	371239.99	3747390.17	0.45515
371239.99	3747400.17	0.52623	371239.99	3747410.17	0.59840
371239.99	3747420.17	0.66919	371239.99	3747430.17	0.73600
371239.99	3747440.17	0.79524	371239.99	3747450.17	0.84575
371239.99	3747460.17	0.88675	371239.99	3747470.17	0.91723
371239.99	3747480.17	0.93458	371239.99	3747490.17	0.93907
371239.99	3747500.17	0.93311	371239.99	3747510.17	0.91517
371239.99	3747520.17	0.88901	371239.99	3747530.17	0.85470
371239.99	3747540.17	0.81350	371239.99	3747550.17	0.77020
371239.99	3747560.16	0.72419	371239.99	3747570.17	0.67755
371239.99	3747580.17	0.62815	371239.99	3747590.17	0.58210
371239.99	3747600.17	0.53693	371239.99	3747610.17	0.49490
371249.98	3746300.17	0.01716	371249.98	3746350.17	0.01730

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371249.98	3746400.17	0.01742	371249.98	3746450.17	0.01759
371249.98	3746500.17	0.01776	371249.98	3746550.17	0.01786
371249.98	3746600.17	0.01809	371249.98	3746650.17	0.01887
371249.98	3746700.17	0.01911	371249.98	3746750.17	0.01964
371249.98	3746800.17	0.02034	371249.98	3746850.17	0.02125
371249.98	3746900.17	0.02270	371249.98	3746950.17	0.02436
371249.98	3747000.17	0.02630	371249.98	3747050.17	0.02933
371249.98	3747100.17	0.03003	371249.98	3747150.17	0.03299
371249.98	3747200.17	0.03920	371249.98	3747250.17	0.05308
371249.98	3747300.17	0.09299	371249.98	3747350.17	0.21871
371249.98	3747400.17	0.49694	371249.98	3747450.17	0.79879
371249.98	3747500.17	0.89774	371249.98	3747550.17	0.76495
371249.98	3747600.17	0.54885	371249.98	3747650.17	0.37043
371249.98	3747700.17	0.25922	371249.98	3747750.17	0.18780
371249.98	3747800.17	0.14335	371249.98	3747850.17	0.11322
371249.98	3747900.17	0.09204	371249.98	3747950.17	0.07713
371249.98	3748000.17	0.06624	371249.98	3748050.17	0.05828
371249.98	3748100.17	0.05234	371249.98	3748150.17	0.04779
371249.98	3748200.17	0.04422	371249.98	3748250.17	0.04131
371249.98	3748300.17	0.03893	371249.98	3748350.17	0.03701
371249.98	3748400.17	0.03540	371249.98	3748450.17	0.03377
371249.98	3748500.17	0.03255	371249.98	3748550.17	0.03191
371249.98	3748600.17	0.03101	371249.98	3748650.17	0.03008
371249.98	3748700.17	0.02900	371249.98	3748750.17	0.02821
371299.98	3746300.17	0.01691	371299.98	3746350.17	0.01698
371299.98	3746400.17	0.01709	371299.98	3746450.17	0.01743
371299.98	3746500.17	0.01764	371299.98	3746550.17	0.01780
371299.98	3746600.17	0.01788	371299.98	3746650.17	0.01805
371299.98	3746700.17	0.01822	371299.98	3746750.17	0.01832
371299.98	3746800.17	0.01876	371299.98	3746850.17	0.01937
371299.98	3746900.17	0.02047	371299.98	3746950.17	0.02187
371299.98	3747000.17	0.02355	371299.98	3747050.17	0.02582
371299.98	3747100.17	0.02919	371299.98	3747150.17	0.03194

371299.98	3747200.17	0.03865	371299.98	3747250.17	0.05353
371299.98	3747300.17	0.09144	371299.98	3747350.17	0.18877
371299.98	3747400.17	0.38014	371299.98	3747450.17	0.60755
371299.98	3747500.17	0.73348	371299.98	3747550.17	0.70682
371299.98	3747600.17	0.57596	371299.98	3747650.17	0.43100
371299.98	3747700.17	0.31047	371299.98	3747750.17	0.22860
371299.98	3747800.17	0.17303	371299.98	3747850.17	0.13492

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371299.98	3747900.17	0.10869	371299.98	3747950.17	0.09027
371299.98	3748000.17	0.07688	371299.98	3748050.17	0.06696
371299.98	3748100.17	0.05962	371299.98	3748150.17	0.05378
371299.98	3748200.17	0.04914	371299.98	3748250.17	0.04550
371299.98	3748300.17	0.04260	371299.98	3748350.17	0.04035
371299.98	3748400.17	0.03844	371299.98	3748450.17	0.03679
371299.98	3748500.17	0.03547	371299.98	3748550.17	0.03414
371299.98	3748600.17	0.03288	371299.98	3748650.17	0.03170
371299.98	3748700.17	0.03062	371299.98	3748750.17	0.02966
371349.99	3746300.17	0.01702	371349.99	3746350.17	0.01707
371349.99	3746400.17	0.01710	371349.99	3746450.17	0.01715
371349.99	3746500.17	0.01712	371349.99	3746550.17	0.01715
371349.99	3746600.17	0.01729	371349.99	3746650.17	0.01737
371349.99	3746700.17	0.01746	371349.99	3746750.17	0.01740
371349.99	3746800.17	0.01764	371349.99	3746850.17	0.01809
371349.99	3746900.17	0.01882	371349.99	3746950.17	0.02012
371349.99	3747000.17	0.02174	371349.99	3747050.17	0.02387
371349.99	3747100.17	0.02695	371349.99	3747150.17	0.03264
371349.99	3747200.17	0.03908	371349.99	3747250.17	0.05368
371349.99	3747300.17	0.08763	371349.99	3747350.17	0.16339
371349.99	3747400.17	0.30043	371349.99	3747450.17	0.47320
371349.99	3747500.17	0.60314	371349.99	3747550.17	0.63232
371349.99	3747600.17	0.57166	371349.99	3747650.17	0.46243
371349.99	3747700.17	0.35311	371349.99	3747750.17	0.26590
371349.99	3747800.17	0.20223	371349.99	3747850.17	0.15725
371349.99	3747900.17	0.12611	371349.99	3747950.17	0.10424
371349.99	3748000.17	0.08809	371349.99	3748050.17	0.07600
371349.99	3748100.17	0.06681	371349.99	3748150.17	0.05977
371349.99	3748200.17	0.05423	371349.99	3748250.17	0.04979
371349.99	3748300.17	0.04645	371349.99	3748350.17	0.04390
371349.99	3748400.17	0.04191	371349.99	3748450.17	0.03985
371349.99	3748500.17	0.03804	371349.99	3748550.17	0.03631
371349.99	3748600.17	0.03475	371349.99	3748650.17	0.03337
371349.99	3748700.17	0.03215	371349.99	3748750.17	0.03100
371399.98	3746300.17	0.01670	371399.98	3746350.17	0.01664
371399.98	3746400.17	0.01664	371399.98	3746450.17	0.01672
371399.98	3746500.17	0.01664	371399.98	3746550.17	0.01673
371399.98	3746600.17	0.01668	371399.98	3746650.17	0.01675
371399.98	3746700.17	0.01672	371399.98	3746750.17	0.01668
371399.98	3746800.17	0.01680	371399.98	3746850.17	0.01718

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371399.98	3746900.17	0.01776	371399.98	3746950.17	0.01879
371399.98	3747000.17	0.02036	371399.98	3747050.17	0.02253
371399.98	3747100.17	0.02561	371399.98	3747150.17	0.03041
371399.98	3747200.17	0.03872	371399.98	3747250.17	0.05456
371399.98	3747300.17	0.08404	371399.98	3747350.17	0.14383
371399.98	3747400.17	0.24628	371399.98	3747450.17	0.37910
371399.98	3747500.17	0.49609	371399.98	3747550.17	0.54888
371399.98	3747600.17	0.53396	371399.98	3747650.17	0.46627
371399.98	3747700.17	0.37655	371399.98	3747750.17	0.29400
371399.98	3747800.17	0.22764	371399.98	3747850.17	0.17890
371399.98	3747900.17	0.14370	371399.98	3747950.17	0.11831
371399.98	3748000.17	0.09956	371399.98	3748050.17	0.08534
371399.98	3748100.17	0.07443	371399.98	3748150.17	0.06603
371399.98	3748200.17	0.05952	371399.98	3748250.17	0.05455
371399.98	3748300.17	0.05061	371399.98	3748350.17	0.04769
371399.98	3748400.17	0.04494	371399.98	3748450.17	0.04251
371399.98	3748500.17	0.04031	371399.98	3748550.17	0.03838
371399.98	3748600.17	0.03656	371399.98	3748650.17	0.03490
371399.98	3748700.17	0.03346	371399.98	3748750.17	0.03217
371449.98	3746300.17	0.01629	371449.98	3746350.17	0.01628
371449.98	3746400.17	0.01625	371449.98	3746450.17	0.01624
371449.98	3746500.17	0.01625	371449.98	3746550.17	0.01628
371449.98	3746600.17	0.01620	371449.98	3746650.17	0.01627
371449.98	3746700.17	0.01621	371449.98	3746750.17	0.01619
371449.98	3746800.17	0.01619	371449.98	3746850.17	0.01649
371449.98	3746900.17	0.01709	371449.98	3746950.17	0.01788
371449.98	3747000.17	0.01929	371449.98	3747050.17	0.02149
371449.98	3747100.17	0.02461	371449.98	3747150.17	0.02940
371449.98	3747200.17	0.03722	371449.98	3747250.17	0.05140
371449.98	3747300.17	0.07809	371449.98	3747350.17	0.12603
371449.98	3747400.17	0.20287	371449.98	3747450.17	0.30378
371449.98	3747500.17	0.40164	371449.98	3747550.17	0.46497
371449.98	3747600.17	0.47884	371449.98	3747650.17	0.44580
371449.98	3747700.17	0.38276	371449.98	3747750.17	0.31020
371449.98	3747800.17	0.24744	371449.98	3747850.17	0.19776
371449.98	3747900.17	0.16019	371449.98	3747950.17	0.13210
371449.98	3748000.17	0.11117	371449.98	3748050.17	0.09495
371449.98	3748100.17	0.08231	371449.98	3748150.17	0.07256
371449.98	3748200.17	0.06507	371449.98	3748250.17	0.05938
371449.98	3748300.17	0.05510	371449.98	3748350.17	0.05127

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

371449.98	3748400.17	0.04795	371449.98	3748450.17	0.04517
371449.98	3748500.17	0.04265	371449.98	3748550.17	0.04052
371449.98	3748600.17	0.03811	371449.98	3748650.17	0.03614
371449.98	3748700.17	0.03443	371449.98	3748750.17	0.03298
371499.99	3746300.17	0.01594	371499.99	3746350.17	0.01592
371499.99	3746400.17	0.01588	371499.99	3746450.17	0.01589
371499.99	3746500.17	0.01590	371499.99	3746550.17	0.01587
371499.99	3746600.17	0.01583	371499.99	3746650.17	0.01583
371499.99	3746700.17	0.01591	371499.99	3746750.17	0.01583
371499.99	3746800.17	0.01585	371499.99	3746850.17	0.01607
371499.99	3746900.17	0.01658	371499.99	3746950.17	0.01742
371499.99	3747000.17	0.01867	371499.99	3747050.17	0.02062
371499.99	3747100.17	0.02377	371499.99	3747150.17	0.02856
371499.99	3747200.17	0.03626	371499.99	3747250.17	0.04980
371499.99	3747300.17	0.07283	371499.99	3747350.17	0.11088
371499.99	3747400.17	0.16981	371499.99	3747450.17	0.24762
371499.99	3747500.17	0.32850	371499.99	3747550.17	0.38983
371499.99	3747600.17	0.41827	371499.99	3747650.17	0.40968
371499.99	3747700.17	0.37108	371499.99	3747750.17	0.31514
371499.99	3747800.17	0.25977	371499.99	3747850.17	0.21323
371499.99	3747900.17	0.17498	371499.99	3747950.17	0.14528
371499.99	3748000.17	0.12229	371499.99	3748050.17	0.10460
371499.99	3748100.17	0.09037	371499.99	3748150.17	0.07937
371499.99	3748200.17	0.07093	371499.99	3748250.17	0.06453
371499.99	3748300.17	0.05937	371499.99	3748350.17	0.05490
371499.99	3748400.17	0.05104	371499.99	3748450.17	0.04770
371499.99	3748500.17	0.04487	371499.99	3748550.17	0.04223
371499.99	3748600.17	0.03948	371499.99	3748650.17	0.03709
371499.99	3748700.17	0.03533	371499.99	3748750.17	0.03391
371549.98	3746300.17	0.01565	371549.98	3746350.17	0.01562
371549.98	3746400.17	0.01562	371549.98	3746450.17	0.01561
371549.98	3746500.17	0.01558	371549.98	3746550.17	0.01555
371549.98	3746600.17	0.01554	371549.98	3746650.17	0.01556
371549.98	3746700.17	0.01567	371549.98	3746750.17	0.01563
371549.98	3746800.17	0.01564	371549.98	3746850.17	0.01591
371549.98	3746900.17	0.01637	371549.98	3746950.17	0.01716
371549.98	3747000.17	0.01841	371549.98	3747050.17	0.02032
371549.98	3747100.17	0.02327	371549.98	3747150.17	0.02784
371549.98	3747200.17	0.03504	371549.98	3747250.17	0.04707
371549.98	3747300.17	0.06687	371549.98	3747350.17	0.09781

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371549.98	3747400.17	0.14423	371549.98	3747450.17	0.20630
371549.98	3747500.17	0.27329	371549.98	3747550.17	0.32866
371549.98	3747600.17	0.36090	371549.98	3747650.17	0.36710
371549.98	3747700.17	0.34753	371549.98	3747750.17	0.31011
371549.98	3747800.17	0.26552	371549.98	3747850.17	0.22370
371549.98	3747900.17	0.18724	371549.98	3747950.17	0.15717
371549.98	3748000.17	0.13293	371549.98	3748050.17	0.11380
371549.98	3748100.17	0.09859	371549.98	3748150.17	0.08647
371549.98	3748200.17	0.07696	371549.98	3748250.17	0.06954
371549.98	3748300.17	0.06365	371549.98	3748350.17	0.05840
371549.98	3748400.17	0.05394	371549.98	3748450.17	0.04989

371549.98	3748500.17	0.04655	371549.98	3748550.17	0.04364
371549.98	3748600.17	0.04085	371549.98	3748650.17	0.03845
371549.98	3748700.17	0.03675	371549.98	3748750.17	0.03529
371599.98	3746300.17	0.01544	371599.98	3746350.17	0.01539
371599.98	3746400.17	0.01535	371599.98	3746450.17	0.01531
371599.98	3746500.17	0.01530	371599.98	3746550.17	0.01530
371599.98	3746600.17	0.01533	371599.98	3746650.17	0.01541
371599.98	3746700.17	0.01543	371599.98	3746750.17	0.01544
371599.98	3746800.17	0.01557	371599.98	3746850.17	0.01587
371599.98	3746900.17	0.01637	371599.98	3746950.17	0.01716
371599.98	3747000.17	0.01842	371599.98	3747050.17	0.02034
371599.98	3747100.17	0.02320	371599.98	3747150.17	0.02744
371599.98	3747200.17	0.03393	371599.98	3747250.17	0.04452
371599.98	3747300.17	0.06150	371599.98	3747350.17	0.08732
371599.98	3747400.17	0.12511	371599.98	3747450.17	0.17415
371599.98	3747500.17	0.22929	371599.98	3747550.17	0.27771
371599.98	3747600.17	0.31132	371599.98	3747650.17	0.32697
371599.98	3747700.17	0.32069	371599.98	3747750.17	0.29736
371599.98	3747800.17	0.26587	371599.98	3747850.17	0.23058
371599.98	3747900.17	0.19632	371599.98	3747950.17	0.16710
371599.98	3748000.17	0.14259	371599.98	3748050.17	0.12264
371599.98	3748100.17	0.10645	371599.98	3748150.17	0.09343
371599.98	3748200.17	0.08311	371599.98	3748250.17	0.07454
371599.98	3748300.17	0.06770	371599.98	3748350.17	0.06162
371599.98	3748400.17	0.05615	371599.98	3748450.17	0.05178
371599.98	3748500.17	0.04836	371599.98	3748550.17	0.04537
371599.98	3748600.17	0.04241	371599.98	3748650.17	0.04015
371599.98	3748700.17	0.03835	371599.98	3748750.17	0.03678
371649.99	3746300.17	0.01513	371649.99	3746350.17	0.01517

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371649.99	3746400.17	0.01519	371649.99	3746450.17	0.01515
371649.99	3746500.17	0.01514	371649.99	3746550.17	0.01514
371649.99	3746600.17	0.01514	371649.99	3746650.17	0.01519
371649.99	3746700.17	0.01524	371649.99	3746750.17	0.01536
371649.99	3746800.17	0.01559	371649.99	3746850.17	0.01595
371649.99	3746900.17	0.01653	371649.99	3746950.17	0.01743
371649.99	3747000.17	0.01871	371649.99	3747050.17	0.02056
371649.99	3747100.17	0.02321	371649.99	3747150.17	0.02713
371649.99	3747200.17	0.03318	371649.99	3747250.17	0.04285
371649.99	3747300.17	0.05741	371649.99	3747350.17	0.07892
371649.99	3747400.17	0.10990	371649.99	3747450.17	0.15026
371649.99	3747500.17	0.19518	371649.99	3747550.17	0.23589
371649.99	3747600.17	0.26947	371649.99	3747650.17	0.29172
371649.99	3747700.17	0.29530	371649.99	3747750.17	0.28291
371649.99	3747800.17	0.26120	371649.99	3747850.17	0.23321
371649.99	3747900.17	0.20262	371649.99	3747950.17	0.17498
371649.99	3748000.17	0.15088	371649.99	3748050.17	0.13069
371649.99	3748100.17	0.11375	371649.99	3748150.17	0.09985
371649.99	3748200.17	0.08840	371649.99	3748250.17	0.07933
371649.99	3748300.17	0.07132	371649.99	3748350.17	0.06435
371649.99	3748400.17	0.05872	371649.99	3748450.17	0.05418
371649.99	3748500.17	0.05044	371649.99	3748550.17	0.04722

371649.99	3748600.17	0.04426	371649.99	3748650.17	0.04202
371649.99	3748700.17	0.04020	371649.99	3748750.17	0.03834
371699.98	3746300.17	0.01486	371699.98	3746350.17	0.01491
371699.98	3746400.17	0.01495	371699.98	3746450.17	0.01491
371699.98	3746500.17	0.01493	371699.98	3746550.17	0.01492
371699.98	3746600.17	0.01495	371699.98	3746650.17	0.01504
371699.98	3746700.17	0.01518	371699.98	3746750.17	0.01538
371699.98	3746800.17	0.01567	371699.98	3746850.17	0.01610
371699.98	3746900.17	0.01674	371699.98	3746950.17	0.01776
371699.98	3747000.17	0.01905	371699.98	3747050.17	0.02088
371699.98	3747100.17	0.02342	371699.98	3747150.17	0.02715
371699.98	3747200.17	0.03286	371699.98	3747250.17	0.04146
371699.98	3747300.17	0.05400	371699.98	3747350.17	0.07209
371699.98	3747400.17	0.09742	371699.98	3747450.17	0.13046
371699.98	3747500.17	0.16738	371699.98	3747550.17	0.20353
371699.98	3747600.17	0.23539	371699.98	3747650.17	0.25888
371699.98	3747700.17	0.26931	371699.98	3747750.17	0.26630
371699.98	3747800.17	0.25298	371699.98	3747850.17	0.23253

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371699.98	3747900.17	0.20663	371699.98	3747950.17	0.18076
371699.98	3748000.17	0.15763	371699.98	3748050.17	0.13742
371699.98	3748100.17	0.12024	371699.98	3748150.17	0.10576
371699.98	3748200.17	0.09379	371699.98	3748250.17	0.08381
371699.98	3748300.17	0.07511	371699.98	3748350.17	0.06783
371699.98	3748400.17	0.06186	371699.98	3748450.17	0.05693
371699.98	3748500.17	0.05283	371699.98	3748550.17	0.04935
371699.98	3748600.17	0.04634	371699.98	3748650.17	0.04399
371699.98	3748700.17	0.04230	371699.98	3748750.17	0.04013
371749.98	3746300.17	0.01465	371749.98	3746350.17	0.01467
371749.98	3746400.17	0.01471	371749.98	3746450.17	0.01477
371749.98	3746500.17	0.01477	371749.98	3746550.17	0.01480
371749.98	3746600.17	0.01489	371749.98	3746650.17	0.01501
371749.98	3746700.17	0.01520	371749.98	3746750.17	0.01546
371749.98	3746800.17	0.01581	371749.98	3746850.17	0.01630
371749.98	3746900.17	0.01705	371749.98	3746950.17	0.01810
371749.98	3747000.17	0.01947	371749.98	3747050.17	0.02124
371749.98	3747100.17	0.02375	371749.98	3747150.17	0.02737
371749.98	3747200.17	0.03293	371749.98	3747250.17	0.04061
371749.98	3747300.17	0.05149	371749.98	3747350.17	0.06684
371749.98	3747400.17	0.08802	371749.98	3747450.17	0.11520
371749.98	3747500.17	0.14592	371749.98	3747550.17	0.17737
371749.98	3747600.17	0.20611	371749.98	3747650.17	0.22916
371749.98	3747700.17	0.24344	371749.98	3747750.17	0.24610
371749.98	3747800.17	0.24010	371749.98	3747850.17	0.22657
371749.98	3747900.17	0.20653	371749.98	3747950.17	0.18402
371749.98	3748000.17	0.16242	371749.98	3748050.17	0.14293
371749.98	3748100.17	0.12582	371749.98	3748150.17	0.11105
371749.98	3748200.17	0.09866	371749.98	3748250.17	0.08828
371749.98	3748300.17	0.07936	371749.98	3748350.17	0.07155
371749.98	3748400.17	0.06520	371749.98	3748450.17	0.05989
371749.98	3748500.17	0.05546	371749.98	3748550.17	0.05174
371749.98	3748600.17	0.04860	371749.98	3748650.17	0.04609

371749.98	3748700.17	0.04410	371749.98	3748750.17	0.04184
371799.99	3746300.17	0.01450	371799.99	3746350.17	0.01453
371799.99	3746400.17	0.01458	371799.99	3746450.17	0.01462
371799.99	3746500.17	0.01470	371799.99	3746550.17	0.01478
371799.99	3746600.17	0.01491	371799.99	3746650.17	0.01510
371799.99	3746700.17	0.01532	371799.99	3746750.17	0.01560
371799.99	3746800.17	0.01598	371799.99	3746850.17	0.01653

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371799.99	3746900.17	0.01735	371799.99	3746950.17	0.01844
371799.99	3747000.17	0.01982	371799.99	3747050.17	0.02163
371799.99	3747100.17	0.02412	371799.99	3747150.17	0.02767
371799.99	3747200.17	0.03287	371799.99	3747250.17	0.03998
371799.99	3747300.17	0.04918	371799.99	3747350.17	0.06215
371799.99	3747400.17	0.08017	371799.99	3747450.17	0.10274
371799.99	3747500.17	0.12857	371799.99	3747550.17	0.15584
371799.99	3747600.17	0.18108	371799.99	3747650.17	0.20221
371799.99	3747700.17	0.21745	371799.99	3747750.17	0.22457
371799.99	3747800.17	0.22468	371799.99	3747850.17	0.21751
371799.99	3747900.17	0.20299	371799.99	3747950.17	0.18431
371799.99	3748000.17	0.16515	371799.99	3748050.17	0.14686
371799.99	3748100.17	0.13042	371799.99	3748150.17	0.11579
371799.99	3748200.17	0.10335	371799.99	3748250.17	0.09263
371799.99	3748300.17	0.08338	371799.99	3748350.17	0.07541
371799.99	3748400.17	0.06867	371799.99	3748450.17	0.06299
371799.99	3748500.17	0.05825	371799.99	3748550.17	0.05429
371799.99	3748600.17	0.05090	371799.99	3748650.17	0.04819
371799.99	3748700.17	0.04576	371799.99	3748750.17	0.04335
371849.98	3746300.17	0.01441	371849.98	3746350.17	0.01447
371849.98	3746400.17	0.01453	371849.98	3746450.17	0.01461
371849.98	3746500.17	0.01471	371849.98	3746550.17	0.01483
371849.98	3746600.17	0.01500	371849.98	3746650.17	0.01522
371849.98	3746700.17	0.01547	371849.98	3746750.17	0.01577
371849.98	3746800.17	0.01619	371849.98	3746850.17	0.01683
371849.98	3746900.17	0.01765	371849.98	3746950.17	0.01878
371849.98	3747000.17	0.02023	371849.98	3747050.17	0.02201
371849.98	3747100.17	0.02452	371849.98	3747150.17	0.02799
371849.98	3747200.17	0.03287	371849.98	3747250.17	0.03913
371849.98	3747300.17	0.04706	371849.98	3747350.17	0.05818
371849.98	3747400.17	0.07310	371849.98	3747450.17	0.09179
371849.98	3747500.17	0.11412	371849.98	3747550.17	0.13759
371849.98	3747600.17	0.15993	371849.98	3747650.17	0.17866
371849.98	3747700.17	0.19391	371849.98	3747750.17	0.20438
371849.98	3747800.17	0.20915	371849.98	3747850.17	0.20554
371849.98	3747900.17	0.19602	371849.98	3747950.17	0.18170
371849.98	3748000.17	0.16570	371849.98	3748050.17	0.14927
371849.98	3748100.17	0.13385	371849.98	3748150.17	0.11987
371849.98	3748200.17	0.10743	371849.98	3748250.17	0.09662
371849.98	3748300.17	0.08754	371849.98	3748350.17	0.07959

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371849.98	3748400.17	0.07218	371849.98	3748450.17	0.06615
371849.98	3748500.17	0.06108	371849.98	3748550.17	0.05691
371849.98	3748600.17	0.05333	371849.98	3748650.17	0.05022
371849.98	3748700.17	0.04738	371849.98	3748750.17	0.04469
371899.98	3746300.17	0.01437	371899.98	3746350.17	0.01445
371899.98	3746400.17	0.01455	371899.98	3746450.17	0.01465
371899.98	3746500.17	0.01477	371899.98	3746550.17	0.01492
371899.98	3746600.17	0.01512	371899.98	3746650.17	0.01536
371899.98	3746700.17	0.01563	371899.98	3746750.17	0.01597
371899.98	3746800.17	0.01646	371899.98	3746850.17	0.01711
371899.98	3746900.17	0.01796	371899.98	3746950.17	0.01921
371899.98	3747000.17	0.02059	371899.98	3747050.17	0.02229
371899.98	3747100.17	0.02473	371899.98	3747150.17	0.02801
371899.98	3747200.17	0.03229	371899.98	3747250.17	0.03772
371899.98	3747300.17	0.04475	371899.98	3747350.17	0.05440
371899.98	3747400.17	0.06714	371899.98	3747450.17	0.08320
371899.98	3747500.17	0.10248	371899.98	3747550.17	0.12261
371899.98	3747600.17	0.14135	371899.98	3747650.17	0.16005
371899.98	3747700.17	0.17518	371899.98	3747750.17	0.18551
371899.98	3747800.17	0.19242	371899.98	3747850.17	0.19272
371899.98	3747900.17	0.18716	371899.98	3747950.17	0.17688
371899.98	3748000.17	0.16419	371899.98	3748050.17	0.15021
371899.98	3748100.17	0.13608	371899.98	3748150.17	0.12307
371899.98	3748200.17	0.11109	371899.98	3748250.17	0.10040
371899.98	3748300.17	0.09129	371899.98	3748350.17	0.08332
371899.98	3748400.17	0.07566	371899.98	3748450.17	0.06924
371899.98	3748500.17	0.06391	371899.98	3748550.17	0.05964
371899.98	3748600.17	0.05587	371899.98	3748650.17	0.05233
371899.98	3748700.17	0.04914	371899.98	3748750.17	0.04644
371949.99	3746300.17	0.01436	371949.99	3746350.17	0.01446
371949.99	3746400.17	0.01457	371949.99	3746450.17	0.01470
371949.99	3746500.17	0.01485	371949.99	3746550.17	0.01503
371949.99	3746600.17	0.01524	371949.99	3746650.17	0.01550
371949.99	3746700.17	0.01580	371949.99	3746750.17	0.01619
371949.99	3746800.17	0.01671	371949.99	3746850.17	0.01739
371949.99	3746900.17	0.01831	371949.99	3746950.17	0.01953
371949.99	3747000.17	0.02082	371949.99	3747050.17	0.02239
371949.99	3747100.17	0.02457	371949.99	3747150.17	0.02763
371949.99	3747200.17	0.03150	371949.99	3747250.17	0.03630
371949.99	3747300.17	0.04273	371949.99	3747350.17	0.05124

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC

371949.99	3747400.17	0.06232	371949.99	3747450.17	0.07613
371949.99	3747500.17	0.09302	371949.99	3747550.17	0.11013
371949.99	3747600.17	0.12717	371949.99	3747650.17	0.14429
371949.99	3747700.17	0.15893	371949.99	3747750.17	0.17001
371949.99	3747800.17	0.17780	371949.99	3747850.17	0.17995
371949.99	3747900.17	0.17761	371949.99	3747950.17	0.17077
371949.99	3748000.17	0.16108	371949.99	3748050.17	0.14957
371949.99	3748100.17	0.13740	371949.99	3748150.17	0.12536
371949.99	3748200.17	0.11400	371949.99	3748250.17	0.10362
371949.99	3748300.17	0.09431	371949.99	3748350.17	0.08620
371949.99	3748400.17	0.07885	371949.99	3748450.17	0.07232
371949.99	3748500.17	0.06680	371949.99	3748550.17	0.06230
371949.99	3748600.17	0.05850	371949.99	3748650.17	0.05451
371949.99	3748700.17	0.05095	371949.99	3748750.17	0.04817
371999.98	3746300.17	0.01436	371999.98	3746350.17	0.01448
371999.98	3746400.17	0.01461	371999.98	3746450.17	0.01476
371999.98	3746500.17	0.01493	371999.98	3746550.17	0.01513
371999.98	3746600.17	0.01536	371999.98	3746650.17	0.01563
371999.98	3746700.17	0.01596	371999.98	3746750.17	0.01637
371999.98	3746800.17	0.01688	371999.98	3746850.17	0.01760
371999.98	3746900.17	0.01850	371999.98	3746950.17	0.01957
371999.98	3747000.17	0.02059	371999.98	3747050.17	0.02236
371999.98	3747100.17	0.02441	371999.98	3747150.17	0.02731
371999.98	3747200.17	0.03092	371999.98	3747250.17	0.03536
371999.98	3747300.17	0.04115	371999.98	3747350.17	0.04875
371999.98	3747400.17	0.05844	371999.98	3747450.17	0.07038
371999.98	3747500.17	0.08514	371999.98	3747550.17	0.10037
371999.98	3747600.17	0.11556	371999.98	3747650.17	0.13073
371999.98	3747700.17	0.14463	371999.98	3747750.17	0.15600
371999.98	3747800.17	0.16438	371999.98	3747850.17	0.16812
371999.98	3747900.17	0.16774	371999.98	3747950.17	0.16361
371999.98	3748000.17	0.15665	371999.98	3748050.17	0.14766
371999.98	3748100.17	0.13747	371999.98	3748150.17	0.12679
371999.98	3748200.17	0.11617	371999.98	3748250.17	0.10619
371999.98	3748300.17	0.09712	371999.98	3748350.17	0.08900
371999.98	3748400.17	0.08181	371999.98	3748450.17	0.07525
371999.98	3748500.17	0.06950	371999.98	3748550.17	0.06453
371999.98	3748600.17	0.06034	371999.98	3748650.17	0.05632
371999.98	3748700.17	0.05275	371999.98	3748750.17	0.04979
372049.98	3746300.17	0.01437	372049.98	3746350.17	0.01449

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372049.98	3746400.17	0.01464	372049.98	3746450.17	0.01480
372049.98	3746500.17	0.01498	372049.98	3746550.17	0.01521
372049.98	3746600.17	0.01546	372049.98	3746650.17	0.01575
372049.98	3746700.17	0.01611	372049.98	3746750.17	0.01653
372049.98	3746800.17	0.01700	372049.98	3746850.17	0.01770
372049.98	3746900.17	0.01854	372049.98	3746950.17	0.01941
372049.98	3747000.17	0.02057	372049.98	3747050.17	0.02220
372049.98	3747100.17	0.02421	372049.98	3747150.17	0.02696
372049.98	3747200.17	0.03046	372049.98	3747250.17	0.03471
372049.98	3747300.17	0.03985	372049.98	3747350.17	0.04662
372049.98	3747400.17	0.05516	372049.98	3747450.17	0.06575

372049.98	3747500.17	0.07878	372049.98	3747550.17	0.09244
372049.98	3747600.17	0.10594	372049.98	3747650.17	0.11910
372049.98	3747700.17	0.13213	372049.98	3747750.17	0.14365
372049.98	3747800.17	0.15269	372049.98	3747850.17	0.15732
372049.98	3747900.17	0.15822	372049.98	3747950.17	0.15600
372049.98	3748000.17	0.15119	372049.98	3748050.17	0.14459
372049.98	3748100.17	0.13644	372049.98	3748150.17	0.12714
372049.98	3748200.17	0.11751	372049.98	3748250.17	0.10809
372049.98	3748300.17	0.09944	372049.98	3748350.17	0.09151
372049.98	3748400.17	0.08428	372049.98	3748450.17	0.07778
372049.98	3748500.17	0.07189	372049.98	3748550.17	0.06671
372049.98	3748600.17	0.06213	372049.98	3748650.17	0.05807
372049.98	3748700.17	0.05452	372049.98	3748750.17	0.05140
372099.99	3746300.17	0.01438	372099.99	3746350.17	0.01451
372099.99	3746400.17	0.01466	372099.99	3746450.17	0.01484
372099.99	3746500.17	0.01505	372099.99	3746550.17	0.01528
372099.99	3746600.17	0.01557	372099.99	3746650.17	0.01588
372099.99	3746700.17	0.01625	372099.99	3746750.17	0.01668
372099.99	3746800.17	0.01713	372099.99	3746850.17	0.01778
372099.99	3746900.17	0.01858	372099.99	3746950.17	0.01953
372099.99	3747000.17	0.02074	372099.99	3747050.17	0.02229
372099.99	3747100.17	0.02424	372099.99	3747150.17	0.02681
372099.99	3747200.17	0.03019	372099.99	3747250.17	0.03420
372099.99	3747300.17	0.03904	372099.99	3747350.17	0.04483
372099.99	3747400.17	0.05247	372099.99	3747450.17	0.06176
372099.99	3747500.17	0.07326	372099.99	3747550.17	0.08577
372099.99	3747600.17	0.09803	372099.99	3747650.17	0.11021
372099.99	3747700.17	0.12207	372099.99	3747750.17	0.13328
372099.99	3747800.17	0.14218	372099.99	3747850.17	0.14755

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372099.99	3747900.17	0.14966	372099.99	3747950.17	0.14873
372099.99	3748000.17	0.14573	372099.99	3748050.17	0.14084
372099.99	3748100.17	0.13432	372099.99	3748150.17	0.12666
372099.99	3748200.17	0.11807	372099.99	3748250.17	0.10943
372099.99	3748300.17	0.10131	372099.99	3748350.17	0.09363
372099.99	3748400.17	0.08658	372099.99	3748450.17	0.08010
372099.99	3748500.17	0.07420	372099.99	3748550.17	0.06888
372099.99	3748600.17	0.06414	372099.99	3748650.17	0.05996
372099.99	3748700.17	0.05624	372099.99	3748750.17	0.05296
372149.98	3746300.17	0.01439	372149.98	3746350.17	0.01453
372149.98	3746400.17	0.01470	372149.98	3746450.17	0.01489
372149.98	3746500.17	0.01511	372149.98	3746550.17	0.01537
372149.98	3746600.17	0.01568	372149.98	3746650.17	0.01601
372149.98	3746700.17	0.01639	372149.98	3746750.17	0.01679
372149.98	3746800.17	0.01727	372149.98	3746850.17	0.01792
372149.98	3746900.17	0.01871	372149.98	3746950.17	0.01968
372149.98	3747000.17	0.02089	372149.98	3747050.17	0.02239
372149.98	3747100.17	0.02428	372149.98	3747150.17	0.02670
372149.98	3747200.17	0.02992	372149.98	3747250.17	0.03387
372149.98	3747300.17	0.03829	372149.98	3747350.17	0.04354
372149.98	3747400.17	0.05032	372149.98	3747450.17	0.05847
372149.98	3747500.17	0.06846	372149.98	3747550.17	0.07952

372149.98	3747600.17	0.09114	372149.98	3747650.17	0.10281
372149.98	3747700.17	0.11297	372149.98	3747750.17	0.12332
372149.98	3747800.17	0.13214	372149.98	3747850.17	0.13817
372149.98	3747900.17	0.14143	372149.98	3747950.17	0.14188
372149.98	3748000.17	0.14024	372149.98	3748050.17	0.13670
372149.98	3748100.17	0.13152	372149.98	3748150.17	0.12528
372149.98	3748200.17	0.11799	372149.98	3748250.17	0.11023
372149.98	3748300.17	0.10270	372149.98	3748350.17	0.09542
372149.98	3748400.17	0.08855	372149.98	3748450.17	0.08225
372149.98	3748500.17	0.07639	372149.98	3748550.17	0.07104
372149.98	3748600.17	0.06623	372149.98	3748650.17	0.06193
372149.98	3748700.17	0.05811	372149.98	3748750.17	0.05474
372199.98	3746300.17	0.01442	372199.98	3746350.17	0.01458
372199.98	3746400.17	0.01475	372199.98	3746450.17	0.01495
372199.98	3746500.17	0.01519	372199.98	3746550.17	0.01545
372199.98	3746600.17	0.01579	372199.98	3746650.17	0.01614
372199.98	3746700.17	0.01650	372199.98	3746750.17	0.01692
372199.98	3746800.17	0.01743	372199.98	3746850.17	0.01807

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372199.98	3746900.17	0.01886	372199.98	3746950.17	0.01983
372199.98	3747000.17	0.02101	372199.98	3747050.17	0.02248
372199.98	3747100.17	0.02431	372199.98	3747150.17	0.02662
372199.98	3747200.17	0.02960	372199.98	3747250.17	0.03339
372199.98	3747300.17	0.03749	372199.98	3747350.17	0.04232
372199.98	3747400.17	0.04842	372199.98	3747450.17	0.05579
372199.98	3747500.17	0.06395	372199.98	3747550.17	0.07344
372199.98	3747600.17	0.08433	372199.98	3747650.17	0.09527
372199.98	3747700.17	0.10558	372199.98	3747750.17	0.11438
372199.98	3747800.17	0.12256	372199.98	3747850.17	0.12920
372199.98	3747900.17	0.13337	372199.98	3747950.17	0.13522
372199.98	3748000.17	0.13479	372199.98	3748050.17	0.13235
372199.98	3748100.17	0.12833	372199.98	3748150.17	0.12324
372199.98	3748200.17	0.11718	372199.98	3748250.17	0.11048
372199.98	3748300.17	0.10360	372199.98	3748350.17	0.09681
372199.98	3748400.17	0.09028	372199.98	3748450.17	0.08414
372199.98	3748500.17	0.07836	372199.98	3748550.17	0.07305
372199.98	3748600.17	0.06822	372199.98	3748650.17	0.06387
372199.98	3748700.17	0.05999	372199.98	3748750.17	0.05655
372249.99	3746300.17	0.01448	372249.99	3746350.17	0.01463
372249.99	3746400.17	0.01481	372249.99	3746450.17	0.01501
372249.99	3746500.17	0.01527	372249.99	3746550.17	0.01556
372249.99	3746600.17	0.01589	372249.99	3746650.17	0.01625
372249.99	3746700.17	0.01665	372249.99	3746750.17	0.01707
372249.99	3746800.17	0.01758	372249.99	3746850.17	0.01821
372249.99	3746900.17	0.01900	372249.99	3746950.17	0.01996
372249.99	3747000.17	0.02112	372249.99	3747050.17	0.02255
372249.99	3747100.17	0.02429	372249.99	3747150.17	0.02649
372249.99	3747200.17	0.02940	372249.99	3747250.17	0.03287
372249.99	3747300.17	0.03672	372249.99	3747350.17	0.04119
372249.99	3747400.17	0.04664	372249.99	3747450.17	0.05299
372249.99	3747500.17	0.06026	372249.99	3747550.17	0.06852
372249.99	3747600.17	0.07780	372249.99	3747650.17	0.08764

372249.99	3747700.17	0.09760	372249.99	3747750.17	0.10600
372249.99	3747800.17	0.11392	372249.99	3747850.17	0.12074
372249.99	3747900.17	0.12577	372249.99	3747950.17	0.12863
372249.99	3748000.17	0.12927	372249.99	3748050.17	0.12783
372249.99	3748100.17	0.12494	372249.99	3748150.17	0.12091
372249.99	3748200.17	0.11587	372249.99	3748250.17	0.11013
372249.99	3748300.17	0.10402	372249.99	3748350.17	0.09779

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372249.99	3748400.17	0.09168	372249.99	3748450.17	0.08575
372249.99	3748500.17	0.08012	372249.99	3748550.17	0.07490
372249.99	3748600.17	0.07012	372249.99	3748650.17	0.06581
372249.99	3748700.17	0.06193	372249.99	3748750.17	0.05836
372299.98	3746300.17	0.01452	372299.98	3746350.17	0.01468
372299.98	3746400.17	0.01487	372299.98	3746450.17	0.01509
372299.98	3746500.17	0.01536	372299.98	3746550.17	0.01567
372299.98	3746600.17	0.01599	372299.98	3746650.17	0.01636
372299.98	3746700.17	0.01678	372299.98	3746750.17	0.01723
372299.98	3746800.17	0.01772	372299.98	3746850.17	0.01833
372299.98	3746900.17	0.01912	372299.98	3746950.17	0.02007
372299.98	3747000.17	0.02122	372299.98	3747050.17	0.02260
372299.98	3747100.17	0.02429	372299.98	3747150.17	0.02640
372299.98	3747200.17	0.02917	372299.98	3747250.17	0.03238
372299.98	3747300.17	0.03601	372299.98	3747350.17	0.04016
372299.98	3747400.17	0.04502	372299.98	3747450.17	0.05058
372299.98	3747500.17	0.05707	372299.98	3747550.17	0.06441
372299.98	3747600.17	0.07251	372299.98	3747650.17	0.08134
372299.98	3747700.17	0.09013	372299.98	3747750.17	0.09845
372299.98	3747800.17	0.10604	372299.98	3747850.17	0.11282
372299.98	3747900.17	0.11830	372299.98	3747950.17	0.12204
372299.98	3748000.17	0.12367	372299.98	3748050.17	0.12308
372299.98	3748100.17	0.12123	372299.98	3748150.17	0.11824
372299.98	3748200.17	0.11416	372299.98	3748250.17	0.10935
372299.98	3748300.17	0.10399	372299.98	3748350.17	0.09836
372299.98	3748400.17	0.09267	372299.98	3748450.17	0.08705
372299.98	3748500.17	0.08168	372299.98	3748550.17	0.07665
372299.98	3748600.17	0.07213	372299.98	3748650.17	0.06793
372299.98	3748700.17	0.06387	372299.98	3748750.17	0.05998
372349.98	3746300.17	0.01458	372349.98	3746350.17	0.01474
372349.98	3746400.17	0.01495	372349.98	3746450.17	0.01519
372349.98	3746500.17	0.01546	372349.98	3746550.17	0.01576
372349.98	3746600.17	0.01609	372349.98	3746650.17	0.01647
372349.98	3746700.17	0.01691	372349.98	3746750.17	0.01740
372349.98	3746800.17	0.01794	372349.98	3746850.17	0.01844
372349.98	3746900.17	0.01922	372349.98	3746950.17	0.02016
372349.98	3747000.17	0.02130	372349.98	3747050.17	0.02266
372349.98	3747100.17	0.02430	372349.98	3747150.17	0.02630
372349.98	3747200.17	0.02887	372349.98	3747250.17	0.03189
372349.98	3747300.17	0.03533	372349.98	3747350.17	0.03918

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372349.98	3747400.17	0.04350	372349.98	3747450.17	0.04851
372349.98	3747500.17	0.05439	372349.98	3747550.17	0.06089
372349.98	3747600.17	0.06815	372349.98	3747650.17	0.07587
372349.98	3747700.17	0.08378	372349.98	3747750.17	0.09159
372349.98	3747800.17	0.09896	372349.98	3747850.17	0.10554
372349.98	3747900.17	0.11105	372349.98	3747950.17	0.11511
372349.98	3748000.17	0.11756	372349.98	3748050.17	0.11799
372349.98	3748100.17	0.11727	372349.98	3748150.17	0.11528
372349.98	3748200.17	0.11214	372349.98	3748250.17	0.10816
372349.98	3748300.17	0.10356	372349.98	3748350.17	0.09854
372349.98	3748400.17	0.09334	372349.98	3748450.17	0.08814
372349.98	3748500.17	0.08303	372349.98	3748550.17	0.07811
372349.98	3748600.17	0.07365	372349.98	3748650.17	0.06942
372349.98	3748700.17	0.06525	372349.98	3748750.17	0.06141
372399.99	3746300.17	0.01464	372399.99	3746350.17	0.01482
372399.99	3746400.17	0.01505	372399.99	3746450.17	0.01530
372399.99	3746500.17	0.01557	372399.99	3746550.17	0.01582
372399.99	3746600.17	0.01614	372399.99	3746650.17	0.01655
372399.99	3746700.17	0.01700	372399.99	3746750.17	0.01751
372399.99	3746800.17	0.01806	372399.99	3746850.17	0.01858
372399.99	3746900.17	0.01931	372399.99	3746950.17	0.02024
372399.99	3747000.17	0.02135	372399.99	3747050.17	0.02267
372399.99	3747100.17	0.02425	372399.99	3747150.17	0.02615
372399.99	3747200.17	0.02851	372399.99	3747250.17	0.03135
372399.99	3747300.17	0.03467	372399.99	3747350.17	0.03823
372399.99	3747400.17	0.04211	372399.99	3747450.17	0.04662
372399.99	3747500.17	0.05199	372399.99	3747550.17	0.05794
372399.99	3747600.17	0.06442	372399.99	3747650.17	0.07141
372399.99	3747700.17	0.07859	372399.99	3747750.17	0.08574
372399.99	3747800.17	0.09268	372399.99	3747850.17	0.09899
372399.99	3747900.17	0.10434	372399.99	3747950.17	0.10853
372399.99	3748000.17	0.11146	372399.99	3748050.17	0.11302
372399.99	3748100.17	0.11330	372399.99	3748150.17	0.11216
372399.99	3748200.17	0.10987	372399.99	3748250.17	0.10671
372399.99	3748300.17	0.10278	372399.99	3748350.17	0.09837
372399.99	3748400.17	0.09370	372399.99	3748450.17	0.08891
372399.99	3748500.17	0.08407	372399.99	3748550.17	0.07934
372399.99	3748600.17	0.07486	372399.99	3748650.17	0.07060
372399.99	3748700.17	0.06660	372399.99	3748750.17	0.06290
372449.98	3746300.17	0.01470	372449.98	3746350.17	0.01491

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

372449.98	3746400.17	0.01513	372449.98	3746450.17	0.01536
372449.98	3746500.17	0.01561	372449.98	3746550.17	0.01588
372449.98	3746600.17	0.01620	372449.98	3746650.17	0.01660
372449.98	3746700.17	0.01706	372449.98	3746750.17	0.01758
372449.98	3746800.17	0.01815	372449.98	3746850.17	0.01873
372449.98	3746900.17	0.01939	372449.98	3746950.17	0.02030
372449.98	3747000.17	0.02139	372449.98	3747050.17	0.02267
372449.98	3747100.17	0.02417	372449.98	3747150.17	0.02595
372449.98	3747200.17	0.02807	372449.98	3747250.17	0.03072
372449.98	3747300.17	0.03396	372449.98	3747350.17	0.03717
372449.98	3747400.17	0.04077	372449.98	3747450.17	0.04484
372449.98	3747500.17	0.04960	372449.98	3747550.17	0.05513
372449.98	3747600.17	0.06109	372449.98	3747650.17	0.06737
372449.98	3747700.17	0.07405	372449.98	3747750.17	0.08067
372449.98	3747800.17	0.08717	372449.98	3747850.17	0.09317
372449.98	3747900.17	0.09846	372449.98	3747950.17	0.10282
372449.98	3748000.17	0.10612	372449.98	3748050.17	0.10828
372449.98	3748100.17	0.10929	372449.98	3748150.17	0.10887
372449.98	3748200.17	0.10743	372449.98	3748250.17	0.10504
372449.98	3748300.17	0.10181	372449.98	3748350.17	0.09787
372449.98	3748400.17	0.09375	372449.98	3748450.17	0.08935
372449.98	3748500.17	0.08483	372449.98	3748550.17	0.08038
372449.98	3748600.17	0.07604	372449.98	3748650.17	0.07190
372449.98	3748700.17	0.06799	372449.98	3748750.17	0.06436

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369999.99	3746300.17	1.27086	369999.99	3746350.17	1.35772
369999.99	3746400.17	1.44883	369999.99	3746450.17	1.54324
369999.99	3746500.17	1.63954	369999.99	3746550.17	1.73581
369999.99	3746600.17	1.82959	369999.99	3746650.17	1.91789
369999.99	3746700.17	1.99728	369999.99	3746750.17	2.06402
369999.99	3746800.17	2.11427	369999.99	3746850.17	2.14431
369999.99	3746900.17	2.15102	369999.99	3746950.17	2.13238
369999.99	3747000.17	2.08834	369999.99	3747050.17	2.02145
369999.99	3747100.17	1.93711	369999.99	3747150.17	1.84259
369999.99	3747200.17	1.74545	369999.99	3747250.17	1.65163
369999.99	3747300.17	1.56406	369999.99	3747350.17	1.48266
369999.99	3747400.17	1.40565	369999.99	3747450.17	1.33150
369999.99	3747500.17	1.25989	369999.99	3747550.17	1.19160
369999.99	3747600.17	1.12767	369999.99	3747650.17	1.06864
369999.99	3747700.17	1.01435	369999.99	3747750.17	0.96418
369999.99	3747800.17	0.91739	369999.99	3747850.17	0.87340
369999.99	3747900.17	0.83181	369999.99	3747950.17	0.79241
369999.99	3748000.17	0.75520	369999.99	3748050.17	0.72027
369999.99	3748100.17	0.68777	369999.99	3748150.17	0.65777
369999.99	3748200.17	0.63023	369999.99	3748250.17	0.60498
369999.99	3748300.17	0.58177	369999.99	3748350.17	0.56035
369999.99	3748400.17	0.54044	369999.99	3748450.17	0.52179
369999.99	3748500.17	0.50420	369999.99	3748550.17	0.48748
369999.99	3748600.17	0.47741	369999.99	3748650.17	0.46499
369999.99	3748700.17	0.45105	369999.99	3748750.17	0.43735
370049.98	3746300.17	1.27116	370049.98	3746350.17	1.36321
370049.98	3746400.17	1.46101	370049.98	3746450.17	1.56383

370049.98	3746500.17	1.67049	370049.98	3746550.17	1.77920
370049.98	3746600.17	1.88752	370049.98	3746650.17	1.99230
370049.98	3746700.17	2.08970	370049.98	3746750.17	2.17536
370049.98	3746800.17	2.24456	370049.98	3746850.17	2.29253
370049.98	3746900.17	2.31490	370049.98	3746950.17	2.30836
370049.98	3747000.17	2.27155	370049.98	3747050.17	2.20618
370049.98	3747100.17	2.11750	370049.98	3747150.17	2.01380
370049.98	3747200.17	1.90440	370049.98	3747250.17	1.79722
370049.98	3747300.17	1.69671	370049.98	3747350.17	1.60344
370049.98	3747400.17	1.51559	370049.98	3747450.17	1.43139
370049.98	3747500.17	1.35047	370049.98	3747550.17	1.27374
370049.98	3747600.17	1.20233	370049.98	3747650.17	1.13670
370049.98	3747700.17	1.07651	370049.98	3747750.17	1.02092

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370049.98	3747800.17	0.96910	370049.98	3747850.17	0.92043
370049.98	3747900.17	0.87454	370049.98	3747950.17	0.83130
370049.98	3748000.17	0.79075	370049.98	3748050.17	0.75306
370049.98	3748100.17	0.71834	370049.98	3748150.17	0.68654
370049.98	3748200.17	0.65749	370049.98	3748250.17	0.63091
370049.98	3748300.17	0.60647	370049.98	3748350.17	0.58383
370049.98	3748400.17	0.56269	370049.98	3748450.17	0.54320
370049.98	3748500.17	0.53066	370049.98	3748550.17	0.51635
370049.98	3748600.17	0.50039	370049.98	3748650.17	0.48466
370049.98	3748700.17	0.46992	370049.98	3748750.17	0.45542
370099.98	3746300.17	1.26648	370099.98	3746350.17	1.36302
370099.98	3746400.17	1.46689	370099.98	3746450.17	1.57764
370099.98	3746500.17	1.69439	370099.98	3746550.17	1.81563
370099.98	3746600.17	1.93907	370099.98	3746650.17	2.06157
370099.98	3746700.17	2.17903	370099.98	3746750.17	2.28650
370099.98	3746800.17	2.37833	370099.98	3746850.17	2.44853
370099.98	3746900.17	2.49124	370099.98	3746950.17	2.50144
370099.98	3747000.17	2.47605	370099.98	3747050.17	2.41533
370099.98	3747100.17	2.32399	370099.98	3747150.17	2.21107
370099.98	3747200.17	2.08792	370099.98	3747250.17	1.96502
370099.98	3747300.17	1.84894	370099.98	3747350.17	1.74132
370099.98	3747400.17	1.64042	370099.98	3747450.17	1.54419
370099.98	3747500.17	1.45221	370099.98	3747550.17	1.36553
370099.98	3747600.17	1.28535	370099.98	3747650.17	1.21203
370099.98	3747700.17	1.14493	370099.98	3747750.17	1.08302
370099.98	3747800.17	1.02537	370099.98	3747850.17	0.97134
370099.98	3747900.17	0.92061	370099.98	3747950.17	0.87314
370099.98	3748000.17	0.82907	370099.98	3748050.17	0.78853
370099.98	3748100.17	0.75152	370099.98	3748150.17	0.71784
370099.98	3748200.17	0.68716	370099.98	3748250.17	0.65908
370099.98	3748300.17	0.63317	370099.98	3748350.17	0.61799
370099.98	3748400.17	0.59921	370099.98	3748450.17	0.57826
370099.98	3748500.17	0.55809	370099.98	3748550.17	0.53887
370099.98	3748600.17	0.52172	370099.98	3748650.17	0.50616
370099.98	3748700.17	0.49076	370099.98	3748750.17	0.47595
370149.99	3746300.17	1.25681	370149.99	3746350.17	1.35696
370149.99	3746400.17	1.46602	370149.99	3746450.17	1.58392
370149.99	3746500.17	1.71015	370149.99	3746550.17	1.84360

370149.99	3746600.17	1.98235	370149.99	3746650.17	2.12344
370149.99	3746700.17	2.26273	370149.99	3746750.17	2.39485

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370149.99	3746800.17	2.51327	370149.99	3746850.17	2.61065
370149.99	3746900.17	2.67935	370149.99	3746950.17	2.71223
370149.99	3747000.17	2.70387	370149.99	3747050.17	2.65240
370149.99	3747100.17	2.56123	370149.99	3747150.17	2.43971
370149.99	3747200.17	2.30139	370149.99	3747250.17	2.15998
370149.99	3747300.17	2.02507	370149.99	3747350.17	1.89994
370149.99	3747400.17	1.78314	370149.99	3747450.17	1.67236
370149.99	3747500.17	1.56712	370149.99	3747550.17	1.46862
370149.99	3747600.17	1.37812	370149.99	3747650.17	1.29572
370149.99	3747700.17	1.22050	370149.99	3747750.17	1.15117
370149.99	3747800.17	1.08673	370149.99	3747850.17	1.02655
370149.99	3747900.17	0.97042	370149.99	3747950.17	0.91840
370149.99	3748000.17	0.87063	370149.99	3748050.17	0.82715
370149.99	3748100.17	0.78776	370149.99	3748150.17	0.75205
370149.99	3748200.17	0.72214	370149.99	3748250.17	0.70487
370149.99	3748300.17	0.67868	370149.99	3748350.17	0.65236
370149.99	3748400.17	0.62784	370149.99	3748450.17	0.60489
370149.99	3748500.17	0.58287	370149.99	3748550.17	0.56279
370149.99	3748600.17	0.54347	370149.99	3748650.17	0.52636
370149.99	3748700.17	0.51392	370149.99	3748750.17	0.49949
370199.98	3746300.17	1.24237	370199.98	3746350.17	1.34507
370199.98	3746400.17	1.45819	370199.98	3746450.17	1.58211
370199.98	3746500.17	1.71681	370199.98	3746550.17	1.86170
370199.98	3746600.17	2.01539	370199.98	3746650.17	2.17538
370199.98	3746700.17	2.33778	370199.98	3746750.17	2.49709
370199.98	3746800.17	2.64609	370199.98	3746850.17	2.77611
370199.98	3746900.17	2.87750	370199.98	3746950.17	2.94048
370199.98	3747000.17	2.95664	370199.98	3747050.17	2.92096
370199.98	3747100.17	2.83449	370199.98	3747150.17	2.70612
370199.98	3747200.17	2.55151	370199.98	3747250.17	2.38840
370199.98	3747300.17	2.23055	370199.98	3747350.17	2.08384
370199.98	3747400.17	1.94748	370199.98	3747450.17	1.81894
370199.98	3747500.17	1.69765	370199.98	3747550.17	1.58499
370199.98	3747600.17	1.48220	370199.98	3747650.17	1.38904
370199.98	3747700.17	1.30417	370199.98	3747750.17	1.22609
370199.98	3747800.17	1.15374	370199.98	3747850.17	1.08657
370199.98	3747900.17	1.02449	370199.98	3747950.17	0.96763
370199.98	3748000.17	0.91693	370199.98	3748050.17	0.88419
370199.98	3748100.17	0.84724	370199.98	3748150.17	0.81115
370199.98	3748200.17	0.77513	370199.98	3748250.17	0.74352

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370199.98	3748300.17	0.71295	370199.98	3748350.17	0.68464
370199.98	3748400.17	0.65812	370199.98	3748450.17	0.63322
370199.98	3748500.17	0.60981	370199.98	3748550.17	0.58825
370199.98	3748600.17	0.57457	370199.98	3748650.17	0.56041
370199.98	3748700.17	0.53764	370199.98	3748750.17	0.52545
370249.98	3746300.17	1.22356	370249.98	3746350.17	1.32764
370249.98	3746400.17	1.44349	370249.98	3746450.17	1.57199
370249.98	3746500.17	1.71370	370249.98	3746550.17	1.86871
370249.98	3746600.17	2.03635	370249.98	3746650.17	2.21485
370249.98	3746700.17	2.40092	370249.98	3746750.17	2.58936
370249.98	3746800.17	2.77268	370249.98	3746850.17	2.94109
370249.98	3746900.17	3.08285	370249.98	3746950.17	3.18513
370249.98	3747000.17	3.23557	370249.98	3747050.17	3.22484
370249.98	3747100.17	3.15014	370249.98	3747150.17	3.01851
370249.98	3747200.17	2.84720	370249.98	3747250.17	2.65880
370249.98	3747300.17	2.47285	370249.98	3747350.17	2.29924
370249.98	3747400.17	2.13853	370249.98	3747450.17	1.98802
370249.98	3747500.17	1.84708	370249.98	3747550.17	1.71727
370249.98	3747600.17	1.59968	370249.98	3747650.17	1.49360
370249.98	3747700.17	1.39718	370249.98	3747750.17	1.30873
370249.98	3747800.17	1.22837	370249.98	3747850.17	1.16652
370249.98	3747900.17	1.11152	370249.98	3747950.17	1.05047
370249.98	3748000.17	0.99448	370249.98	3748050.17	0.94307
370249.98	3748100.17	0.89851	370249.98	3748150.17	0.85618
370249.98	3748200.17	0.81886	370249.98	3748250.17	0.78317
370249.98	3748300.17	0.75011	370249.98	3748350.17	0.71927
370249.98	3748400.17	0.69041	370249.98	3748450.17	0.66339
370249.98	3748500.17	0.64107	370249.98	3748550.17	0.62704
370249.98	3748600.17	0.61484	370249.98	3748650.17	0.58536
370249.98	3748700.17	0.55123	370249.98	3748750.17	0.54596
370299.99	3746300.17	1.20089	370299.99	3746350.17	1.30518
370299.99	3746400.17	1.42232	370299.99	3746450.17	1.55371
370299.99	3746500.17	1.70057	370299.99	3746550.17	1.86379
370299.99	3746600.17	2.04364	370299.99	3746650.17	2.23935
370299.99	3746700.17	2.44865	370299.99	3746750.17	2.66718
370299.99	3746800.17	2.88779	370299.99	3746850.17	3.10017
370299.99	3746900.17	3.29069	370299.99	3746950.17	3.44316
370299.99	3747000.17	3.54044	370299.99	3747050.17	3.56736
370299.99	3747100.17	3.51517	370299.99	3747150.17	3.38687
370299.99	3747200.17	3.20001	370299.99	3747250.17	2.98259

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370299.99	3747300.17	2.76204	370299.99	3747350.17	2.55452
370299.99	3747400.17	2.36300	370299.99	3747450.17	2.18493
370299.99	3747500.17	2.01960	370299.99	3747550.17	1.86872
370299.99	3747600.17	1.73580	370299.99	3747650.17	1.63654
370299.99	3747700.17	1.53284	370299.99	3747750.17	1.44034

370299.99	3747800.17	1.34911	370299.99	3747850.17	1.26248
370299.99	3747900.17	1.18564	370299.99	3747950.17	1.11766
370299.99	3748000.17	1.05801	370299.99	3748050.17	1.00193
370299.99	3748100.17	0.95160	370299.99	3748150.17	0.90732
370299.99	3748200.17	0.86641	370299.99	3748250.17	0.82628
370299.99	3748300.17	0.79012	370299.99	3748350.17	0.75638
370299.99	3748400.17	0.72495	370299.99	3748450.17	0.70667
370299.99	3748500.17	0.68572	370299.99	3748550.17	0.67006
370299.99	3748600.17	0.64498	370299.99	3748650.17	0.61606
370299.99	3748700.17	0.57998	370299.99	3748750.17	0.51921
370349.98	3746300.17	1.17781	370349.98	3746350.17	1.28741
370349.98	3746400.17	1.39539	370349.98	3746450.17	1.52786
370349.98	3746500.17	1.67770	370349.98	3746550.17	1.84669
370349.98	3746600.17	2.03619	370349.98	3746650.17	2.24676
370349.98	3746700.17	2.47757	370349.98	3746750.17	2.72571
370349.98	3746800.17	2.98525	370349.98	3746850.17	3.24620
370349.98	3746900.17	3.49385	370349.98	3746950.17	3.70886
370349.98	3747000.17	3.86865	370349.98	3747050.17	3.95044
370349.98	3747100.17	3.93680	370349.98	3747150.17	3.82329
370349.98	3747200.17	3.62500	370349.98	3747250.17	3.37525
370349.98	3747300.17	3.11204	370349.98	3747350.17	2.86357
370349.98	3747400.17	2.65432	370349.98	3747450.17	2.46827
370349.98	3747500.17	2.28505	370349.98	3747550.17	2.10292
370349.98	3747600.17	1.94578	370349.98	3747650.17	1.80086
370349.98	3747700.17	1.67097	370349.98	3747750.17	1.55450
370349.98	3747800.17	1.44810	370349.98	3747850.17	1.35341
370349.98	3747900.17	1.26747	370349.98	3747950.17	1.19408
370349.98	3748000.17	1.12607	370349.98	3748050.17	1.06782
370349.98	3748100.17	1.01233	370349.98	3748150.17	0.96330
370349.98	3748200.17	0.91764	370349.98	3748250.17	0.87344
370349.98	3748300.17	0.83293	370349.98	3748350.17	0.79767
370349.98	3748400.17	0.77942	370349.98	3748450.17	0.77476
370349.98	3748500.17	0.73391	370349.98	3748550.17	0.70132
370349.98	3748600.17	0.63759	370349.98	3748650.17	0.58693
370349.98	3748700.17	0.54635	370349.98	3748750.17	0.50984

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370399.98	3746300.17	1.15440	370399.98	3746350.17	1.25689
370399.98	3746400.17	1.37041	370399.98	3746450.17	1.49534
370399.98	3746500.17	1.64590	370399.98	3746550.17	1.81786
370399.98	3746600.17	2.01378	370399.98	3746650.17	2.23575
370399.98	3746700.17	2.48486	370399.98	3746750.17	2.76033
370399.98	3746800.17	3.05836	370399.98	3746850.17	3.37065
370399.98	3746900.17	3.68280	370399.98	3746950.17	3.97347
370399.98	3747000.17	4.21454	370399.98	3747050.17	4.37411
370399.98	3747100.17	4.42262	370399.98	3747150.17	4.34320
370399.98	3747200.17	4.17745	370399.98	3747250.17	3.92802
370399.98	3747300.17	3.64416	370399.98	3747350.17	3.33721
370399.98	3747400.17	3.04675	370399.98	3747450.17	2.78741
370399.98	3747500.17	2.54383	370399.98	3747550.17	2.32684
370399.98	3747600.17	2.14036	370399.98	3747650.17	1.96879
370399.98	3747700.17	1.81605	370399.98	3747750.17	1.68310
370399.98	3747800.17	1.56055	370399.98	3747850.17	1.45602

370399.98	3747900.17	1.36094	370399.98	3747950.17	1.28046
370399.98	3748000.17	1.20580	370399.98	3748050.17	1.14096
370399.98	3748100.17	1.07998	370399.98	3748150.17	1.02413
370399.98	3748200.17	0.97265	370399.98	3748250.17	0.92835
370399.98	3748300.17	0.90151	370399.98	3748350.17	0.88357
370399.98	3748400.17	0.83513	370399.98	3748450.17	0.80392
370399.98	3748500.17	0.71111	370399.98	3748550.17	0.65369
370399.98	3748600.17	0.61012	370399.98	3748650.17	0.58895
370399.98	3748700.17	0.54445	370399.98	3748750.17	0.51865
370449.99	3746300.17	1.11569	370449.99	3746350.17	1.22345
370449.99	3746400.17	1.33650	370449.99	3746450.17	1.45725
370449.99	3746500.17	1.60638	370449.99	3746550.17	1.77845
370449.99	3746600.17	1.97711	370449.99	3746650.17	2.20613
370449.99	3746700.17	2.46878	370449.99	3746750.17	2.76707
370449.99	3746800.17	3.10042	370449.99	3746850.17	3.46377
370449.99	3746900.17	3.84530	370449.99	3746950.17	4.22383
370449.99	3747000.17	4.56728	370449.99	3747050.17	4.90125
370449.99	3747100.17	5.12175	370449.99	3747150.17	5.11161
370449.99	3747200.17	4.93286	370449.99	3747250.17	4.60648
370449.99	3747300.17	4.22722	370449.99	3747350.17	3.84434
370449.99	3747400.17	3.47862	370449.99	3747450.17	3.14770
370449.99	3747500.17	2.85672	370449.99	3747550.17	2.59238
370449.99	3747600.17	2.36333	370449.99	3747650.17	2.16324
370449.99	3747700.17	1.98332	370449.99	3747750.17	1.82916

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370449.99	3747800.17	1.68984	370449.99	3747850.17	1.57296
370449.99	3747900.17	1.46902	370449.99	3747950.17	1.37858
370449.99	3748000.17	1.29820	370449.99	3748050.17	1.22171
370449.99	3748100.17	1.15347	370449.99	3748150.17	1.11337
370449.99	3748200.17	1.06973	370449.99	3748250.17	1.04594
370449.99	3748300.17	0.96718	370449.99	3748350.17	0.94224
370449.99	3748400.17	0.78404	370449.99	3748450.17	0.71642
370449.99	3748500.17	0.69536	370449.99	3748550.17	0.65163
370449.99	3748600.17	0.61316	370449.99	3748650.17	0.59334
370449.99	3748700.17	0.58223	370449.99	3748750.17	0.60825
370499.98	3746300.17	1.08355	370499.98	3746350.17	1.17924
370499.98	3746400.17	1.28876	370499.98	3746450.17	1.42190
370499.98	3746500.17	1.56064	370499.98	3746550.17	1.73013
370499.98	3746600.17	1.92789	370499.98	3746650.17	2.15911
370499.98	3746700.17	2.42932	370499.98	3746750.17	2.74370
370499.98	3746800.17	3.10584	370499.98	3746850.17	3.51576
370499.98	3746900.17	3.97178	370499.98	3746950.17	4.55499
370499.98	3747000.17	5.06653	370499.98	3747050.17	5.48881
370499.98	3747100.17	5.79976	370499.98	3747150.17	5.91229
370499.98	3747200.17	5.79658	370499.98	3747250.17	5.44969
370499.98	3747300.17	4.98121	370499.98	3747350.17	4.49129
370499.98	3747400.17	4.03408	370499.98	3747450.17	3.61048
370499.98	3747500.17	3.24494	370499.98	3747550.17	2.91530
370499.98	3747600.17	2.63833	370499.98	3747650.17	2.39123
370499.98	3747700.17	2.18338	370499.98	3747750.17	1.99795
370499.98	3747800.17	1.84437	370499.98	3747850.17	1.70806
370499.98	3747900.17	1.59522	370499.98	3747950.17	1.50555

370499.98	3748000.17	1.45449	370499.98	3748050.17	1.37349
370499.98	3748100.17	1.29931	370499.98	3748150.17	1.25419
370499.98	3748200.17	1.15738	370499.98	3748250.17	1.11591
370499.98	3748300.17	0.96342	370499.98	3748350.17	0.87731
370499.98	3748400.17	0.79003	370499.98	3748450.17	0.74338
370499.98	3748500.17	0.71322	370499.98	3748550.17	0.69037
370499.98	3748600.17	0.68814	370499.98	3748650.17	0.70902
370499.98	3748700.17	0.67151	370499.98	3748750.17	0.63710
370549.98	3746300.17	1.05056	370549.98	3746350.17	1.14246
370549.98	3746400.17	1.24779	370549.98	3746450.17	1.37361
370549.98	3746500.17	1.52653	370549.98	3746550.17	1.69855
370549.98	3746600.17	1.88971	370549.98	3746650.17	2.11491
370549.98	3746700.17	2.38929	370549.98	3746750.17	2.73342

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370549.98	3746800.17	3.16184	370549.98	3746850.17	3.63274
370549.98	3746900.17	4.16508	370549.98	3746950.17	4.76974
370549.98	3747000.17	5.40332	370549.98	3747050.17	6.02329
370549.98	3747100.17	6.55428	370549.98	3747150.17	6.86779
370549.98	3747200.17	6.90770	370549.98	3747250.17	6.59204
370549.98	3747300.17	6.03764	370549.98	3747350.17	5.38561
370549.98	3747400.17	4.77019	370549.98	3747450.17	4.22150
370549.98	3747500.17	3.74236	370549.98	3747550.17	3.31855
370549.98	3747600.17	2.96616	370549.98	3747650.17	2.67139
370549.98	3747700.17	2.42320	370549.98	3747750.17	2.21609
370549.98	3747800.17	2.06136	370549.98	3747850.17	1.93304
370549.98	3747900.17	1.79632	370549.98	3747950.17	1.69488
370549.98	3748000.17	1.66633	370549.98	3748050.17	1.50645
370549.98	3748100.17	1.44868	370549.98	3748150.17	1.34856
370549.98	3748200.17	1.17752	370549.98	3748250.17	1.03299
370549.98	3748300.17	0.93480	370549.98	3748350.17	0.87421
370549.98	3748400.17	0.83911	370549.98	3748450.17	0.83583
370549.98	3748500.17	0.85485	370549.98	3748550.17	0.78633
370549.98	3748600.17	0.74662	370549.98	3748650.17	0.71148
370549.98	3748700.17	0.67853	370549.98	3748750.17	0.64895
370599.99	3746300.17	1.01740	370599.99	3746350.17	1.10516
370599.99	3746400.17	1.20575	370599.99	3746450.17	1.32181
370599.99	3746500.17	1.47610	370599.99	3746550.17	1.65641
370599.99	3746600.17	1.85225	370599.99	3746650.17	2.08154
370599.99	3746700.17	2.35651	370599.99	3746750.17	2.69580
370599.99	3746800.17	3.10680	370599.99	3746850.17	3.60331
370599.99	3746900.17	4.18768	370599.99	3746950.17	4.88995
370599.99	3747000.17	5.67427	370599.99	3747050.17	6.53048
370599.99	3747100.17	7.36170	370599.99	3747150.17	8.00808
370599.99	3747200.17	8.35704	370599.99	3747250.17	8.22588
370599.99	3747300.17	7.55206	370599.99	3747350.17	6.66820
370599.99	3747400.17	5.83549	370599.99	3747450.17	5.06141
370599.99	3747500.17	4.42712	370599.99	3747550.17	3.89326
370599.99	3747600.17	3.45108	370599.99	3747650.17	3.09993
370599.99	3747700.17	2.80659	370599.99	3747750.17	2.57622
370599.99	3747800.17	2.42327	370599.99	3747850.17	2.20214
370599.99	3747900.17	2.05251	370599.99	3747950.17	1.96551
370599.99	3748000.17	1.79637	370599.99	3748050.17	1.61257

370599.99	3748100.17	1.45232	370599.99	3748150.17	1.24233
370599.99	3748200.17	1.11396	370599.99	3748250.17	1.02143

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370599.99	3748300.17	1.00230	370599.99	3748350.17	1.02115
370599.99	3748400.17	0.98921	370599.99	3748450.17	0.89711
370599.99	3748500.17	0.84208	370599.99	3748550.17	0.79915
370599.99	3748600.17	0.76127	370599.99	3748650.17	0.72862
370599.99	3748700.17	0.69711	370599.99	3748750.17	0.66561
370649.98	3746300.17	0.98484	370649.98	3746350.17	1.06824
370649.98	3746400.17	1.16375	370649.98	3746450.17	1.27389
370649.98	3746500.17	1.41716	370649.98	3746550.17	1.58349
370649.98	3746600.17	1.78390	370649.98	3746650.17	2.01019
370649.98	3746700.17	2.28214	370649.98	3746750.17	2.60760
370649.98	3746800.17	3.01575	370649.98	3746850.17	3.52045
370649.98	3746900.17	4.13644	370649.98	3746950.17	4.91059
370649.98	3747000.17	5.84341	370649.98	3747050.17	6.94867
370649.98	3747100.17	8.16594	370649.98	3747150.17	9.31798
370649.98	3747200.17	10.24183	370649.98	3747250.17	10.60853
370649.98	3747300.17	9.89470	370649.98	3747350.17	8.72620
370649.98	3747400.17	7.55934	370649.98	3747450.17	6.35375
370649.98	3747500.17	5.44241	370649.98	3747550.17	4.76223
370649.98	3747600.17	4.17638	370649.98	3747650.17	3.93151
370649.98	3747700.17	3.47633	370649.98	3747750.17	3.17368
370649.98	3747800.17	2.81136	370649.98	3747850.17	2.51389
370649.98	3747900.17	2.33065	370649.98	3747950.17	2.12250
370649.98	3748000.17	1.71499	370649.98	3748050.17	1.54678
370649.98	3748100.17	1.42878	370649.98	3748150.17	1.29268
370649.98	3748200.17	1.19267	370649.98	3748250.17	1.16703
370649.98	3748300.17	1.15425	370649.98	3748350.17	1.04882
370649.98	3748400.17	0.98737	370649.98	3748450.17	0.93291
370649.98	3748500.17	0.88406	370649.98	3748550.17	0.83894
370649.98	3748600.17	0.79717	370649.98	3748650.17	0.76160
370649.98	3748700.17	0.72738	370649.98	3748750.17	0.69455
370699.98	3746300.17	0.95413	370699.98	3746350.17	1.03265
370699.98	3746400.17	1.12294	370699.98	3746450.17	1.22689
370699.98	3746500.17	1.34755	370699.98	3746550.17	1.52082
370699.98	3746600.17	1.71525	370699.98	3746650.17	1.93955
370699.98	3746700.17	2.19968	370699.98	3746750.17	2.51178
370699.98	3746800.17	2.90633	370699.98	3746850.17	3.39267
370699.98	3746900.17	4.02445	370699.98	3746950.17	4.82239
370699.98	3747000.17	5.87002	370699.98	3747050.17	7.21495
370699.98	3747100.17	8.91685	370699.98	3747150.17	10.82792
370699.98	3747200.17	12.73629	370699.98	3747250.17	14.35600

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370699.98	3747300.17	14.36181	370699.98	3747350.17	12.43036
370699.98	3747400.17	10.21358	370699.98	3747450.17	8.41989
370699.98	3747500.17	7.20577	370699.98	3747550.17	6.62319
370699.98	3747600.17	5.33658	370699.98	3747650.17	4.77523
370699.98	3747700.17	4.06785	370699.98	3747750.17	3.47305
370699.98	3747800.17	3.05716	370699.98	3747850.17	2.76950
370699.98	3747900.17	2.53352	370699.98	3747950.17	2.29352
370699.98	3748000.17	2.01826	370699.98	3748050.17	1.73808
370699.98	3748100.17	1.60677	370699.98	3748150.17	1.48871
370699.98	3748200.17	1.46029	370699.98	3748250.17	1.29067
370699.98	3748300.17	1.17669	370699.98	3748350.17	1.10755
370699.98	3748400.17	1.04365	370699.98	3748450.17	0.98407
370699.98	3748500.17	0.93030	370699.98	3748550.17	0.88255
370699.98	3748600.17	0.83720	370699.98	3748650.17	0.79884
370699.98	3748700.17	0.76223	370699.98	3748750.17	0.72789
370749.99	3746300.17	0.93147	370749.99	3746350.17	0.99931
370749.99	3746400.17	1.08447	370749.99	3746450.17	1.18562
370749.99	3746500.17	1.33193	370749.99	3746550.17	1.47855
370749.99	3746600.17	1.65598	370749.99	3746650.17	1.87365
370749.99	3746700.17	2.11358	370749.99	3746750.17	2.40736
370749.99	3746800.17	2.77268	370749.99	3746850.17	3.23769
370749.99	3746900.17	3.86452	370749.99	3746950.17	4.69178
370749.99	3747000.17	5.83495	370749.99	3747050.17	7.44131
370749.99	3747100.17	9.61129	370749.99	3747150.17	12.51686
370749.99	3747160.17	13.30087	370749.99	3747170.17	14.14249
370749.99	3747180.17	14.95060	370749.99	3747190.17	15.72336
370749.99	3747200.17	16.49250	370749.99	3747210.17	17.22860
370749.99	3747220.17	17.99233	370749.99	3747230.17	18.75124
370749.99	3747240.17	19.48896	370749.99	3747250.17	20.24457
370749.99	3747260.17	20.97653	370749.99	3747270.17	21.73980
370749.99	3747280.17	22.24541	370749.99	3747290.17	22.63191
370749.99	3747300.17	22.97651	370749.99	3747310.17	23.17375
370749.99	3747320.17	22.97586	370749.99	3747330.17	22.10696
370749.99	3747340.17	21.17948	370749.99	3747350.17	20.26886
370749.99	3747360.17	19.27262	370749.99	3747370.17	18.40419
370749.99	3747380.17	17.50497	370749.99	3747390.17	16.75502
370749.99	3747400.17	15.98914	370749.99	3747410.17	15.22657
370749.99	3747420.17	14.40510	370749.99	3747430.17	13.64185
370749.99	3747440.17	12.92215	370749.99	3747450.17	12.26513
370749.99	3747460.17	11.91221	370749.99	3747470.17	11.42682

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370749.99	3747480.17	10.75703	370749.99	3747490.17	10.15265
370749.99	3747500.17	9.65184	370749.99	3747510.17	9.35494
370749.99	3747520.17	9.18815	370749.99	3747530.17	8.72964
370749.99	3747540.17	8.31399	370749.99	3747550.17	7.96107
370749.99	3747560.16	7.65684	370749.99	3747570.17	7.37387

370749.99	3747580.17	7.08669	370749.99	3747590.17	6.83370
370749.99	3747600.17	6.55808	370749.99	3747610.17	6.30002
370749.99	3747650.17	5.55942	370749.99	3747700.17	4.67395
370749.99	3747750.17	3.94355	370749.99	3747800.17	3.44113
370749.99	3747850.17	3.10169	370749.99	3747900.17	2.77827
370749.99	3747950.17	2.48333	370749.99	3748000.17	2.22646
370749.99	3748050.17	1.91988	370749.99	3748100.17	1.71857
370749.99	3748150.17	1.59313	370749.99	3748200.17	1.43864
370749.99	3748250.17	1.33156	370749.99	3748300.17	1.25324
370749.99	3748350.17	1.18108	370749.99	3748400.17	1.10837
370749.99	3748450.17	1.04134	370749.99	3748500.17	0.98375
370749.99	3748550.17	0.93393	370749.99	3748600.17	0.88850
370749.99	3748650.17	0.84636	370749.99	3748700.17	0.77419
370749.99	3748750.17	0.71323	370759.98	3747150.17	12.80874
370759.98	3747160.17	13.63344	370759.98	3747170.17	14.55805
370759.98	3747180.17	15.59699	370759.98	3747190.17	16.58773
370759.98	3747200.17	17.54388	370759.98	3747210.17	18.43365
370759.98	3747220.17	19.29475	370759.98	3747230.17	20.19329
370759.98	3747240.17	21.09942	370759.98	3747250.17	21.98856
370759.98	3747260.17	22.82146	370759.98	3747270.17	23.61288
370759.98	3747280.17	24.29314	370759.98	3747290.17	24.82247
370759.98	3747300.17	25.21654	370759.98	3747310.17	25.23139
370759.98	3747320.17	24.50685	370759.98	3747330.17	23.54860
370759.98	3747340.17	22.75248	370759.98	3747350.17	21.77088
370759.98	3747360.17	20.84074	370759.98	3747370.17	19.99188
370759.98	3747380.17	19.07683	370759.98	3747390.17	18.30130
370759.98	3747400.17	17.50356	370759.98	3747410.17	16.66199
370759.98	3747420.17	15.74688	370759.98	3747430.17	14.86017
370759.98	3747440.17	13.93712	370759.98	3747450.17	13.04880
370759.98	3747460.17	12.40942	370759.98	3747470.17	11.76393
370759.98	3747480.17	11.18851	370759.98	3747490.17	10.86377
370759.98	3747500.17	10.51079	370759.98	3747510.17	9.95669
370759.98	3747520.17	9.41716	370759.98	3747530.17	8.95635
370759.98	3747540.17	8.53754	370759.98	3747550.17	8.17190
370759.98	3747560.16	7.90238	370759.98	3747570.17	7.60353

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370759.98	3747580.17	7.31284	370759.98	3747590.17	7.02636
370759.98	3747600.17	6.75064	370759.98	3747610.17	6.52537
370769.98	3747150.17	13.20661	370769.98	3747160.17	14.07952
370769.98	3747170.17	15.14184	370769.98	3747180.17	16.27553
370769.98	3747190.17	17.43714	370769.98	3747200.17	18.55181
370769.98	3747210.17	19.58811	370769.98	3747220.17	20.60746
370769.98	3747230.17	21.60800	370769.98	3747240.17	22.67439
370769.98	3747250.17	23.71186	370769.98	3747260.17	24.61633
370769.98	3747270.17	25.44925	370769.98	3747280.17	26.30634
370769.98	3747290.17	26.93869	370769.98	3747300.17	27.26652
370769.98	3747310.17	27.01872	370769.98	3747320.17	26.34389
370769.98	3747330.17	25.46477	370769.98	3747340.17	24.73944
370769.98	3747350.17	23.84497	370769.98	3747360.17	22.93081
370769.98	3747370.17	21.96016	370769.98	3747380.17	20.90329
370769.98	3747390.17	19.82618	370769.98	3747400.17	18.80630
370769.98	3747410.17	17.82216	370769.98	3747420.17	16.80918

370769.98	3747430.17	15.89172	370769.98	3747440.17	15.10345
370769.98	3747450.17	14.34954	370769.98	3747460.17	13.64960
370769.98	3747470.17	12.89247	370769.98	3747480.17	12.19123
370769.98	3747490.17	11.42848	370769.98	3747500.17	10.72608
370769.98	3747510.17	10.16324	370769.98	3747520.17	9.63800
370769.98	3747530.17	9.16208	370769.98	3747540.17	8.76747
370769.98	3747550.17	8.43441	370769.98	3747560.16	8.13600
370769.98	3747570.17	7.83329	370769.98	3747580.17	7.52665
370769.98	3747590.17	7.22793	370769.98	3747600.17	6.97667
370769.98	3747610.17	6.76465	370779.98	3747150.17	13.75320
370779.98	3747160.17	14.76516	370779.98	3747170.17	15.89525
370779.98	3747180.17	17.12622	370779.98	3747190.17	18.34590
370779.98	3747200.17	19.65883	370779.98	3747210.17	20.93272
370779.98	3747220.17	22.10281	370779.98	3747230.17	23.12757
370779.98	3747240.17	24.35294	370779.98	3747250.17	25.44740
370779.98	3747260.17	26.40961	370779.98	3747270.17	27.31099
370779.98	3747280.17	28.14984	370779.98	3747290.17	28.70934
370779.98	3747300.17	28.91618	370779.98	3747310.17	28.75602
370779.98	3747320.17	28.27226	370779.98	3747330.17	27.58373
370779.98	3747340.17	26.93764	370779.98	3747350.17	26.06357
370779.98	3747360.17	24.74154	370779.98	3747370.17	23.34158
370779.98	3747380.17	22.14331	370779.98	3747390.17	20.90830
370779.98	3747400.17	19.72771	370779.98	3747410.17	18.70169
370779.98	3747420.17	17.54029	370779.98	3747430.17	16.53598

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370779.98	3747440.17	15.64641	370779.98	3747450.17	14.76489
370779.98	3747460.17	13.98998	370779.98	3747470.17	13.20291
370779.98	3747480.17	12.40892	370779.98	3747490.17	11.62593
370779.98	3747500.17	10.93623	370779.98	3747510.17	10.31774
370779.98	3747520.17	9.77681	370779.98	3747530.17	9.31443
370779.98	3747540.17	8.97660	370779.98	3747550.17	8.64686
370779.98	3747560.16	8.35940	370779.98	3747570.17	8.09685
370779.98	3747580.17	7.78554	370779.98	3747590.17	7.53283
370779.98	3747600.17	7.29868	370779.98	3747610.17	7.02969
370789.99	3747150.17	14.48375	370789.99	3747160.17	15.60070
370789.99	3747170.17	16.82703	370789.99	3747180.17	18.09800
370789.99	3747190.17	19.39010	370789.99	3747200.17	20.74523
370789.99	3747210.17	21.90616	370789.99	3747220.17	23.08930
370789.99	3747230.17	24.22721	370789.99	3747240.17	25.28349
370789.99	3747250.17	26.41099	370789.99	3747260.17	27.51529
370789.99	3747270.17	28.49426	370789.99	3747280.17	29.41008
370789.99	3747290.17	30.15515	370789.99	3747300.17	30.59526
370789.99	3747310.17	30.68991	370789.99	3747320.17	30.53184
370789.99	3747330.17	30.14229	370789.99	3747340.17	29.44402
370789.99	3747350.17	28.07627	370789.99	3747360.17	26.44998
370789.99	3747370.17	24.94266	370789.99	3747380.17	23.62714
370789.99	3747390.17	22.14831	370789.99	3747400.17	20.96167
370789.99	3747410.17	19.66797	370789.99	3747420.17	18.39300
370789.99	3747430.17	17.24655	370789.99	3747440.17	16.24424
370789.99	3747450.17	15.32395	370789.99	3747460.17	14.42091
370789.99	3747470.17	13.57886	370789.99	3747480.17	12.69444
370789.99	3747490.17	11.91103	370789.99	3747500.17	11.22344

370789.99	3747510.17	10.61525	370789.99	3747520.17	10.05937
370789.99	3747530.17	9.59875	370789.99	3747540.17	9.25823
370789.99	3747550.17	8.92398	370789.99	3747560.16	8.63491
370789.99	3747570.17	8.33248	370789.99	3747580.17	8.07144
370789.99	3747590.17	7.85589	370789.99	3747600.17	7.60743
370789.99	3747610.17	7.34267	370799.98	3746300.17	0.91052
370799.98	3746350.17	0.99192	370799.98	3746400.17	1.07851
370799.98	3746450.17	1.17617	370799.98	3746500.17	1.28964
370799.98	3746550.17	1.42809	370799.98	3746600.17	1.59371
370799.98	3746650.17	1.79386	370799.98	3746700.17	2.01634
370799.98	3746750.17	2.29837	370799.98	3746800.17	2.67317
370799.98	3746850.17	3.13643	370799.98	3746900.17	3.74546
370799.98	3746950.17	4.54793	370799.98	3747000.17	5.72779

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370799.98	3747050.17	7.55945	370799.98	3747100.17	10.35495
370799.98	3747150.17	15.08103	370799.98	3747160.17	16.24645
370799.98	3747170.17	17.46008	370799.98	3747180.17	18.61308
370799.98	3747190.17	19.78599	370799.98	3747200.17	20.97270
370799.98	3747210.17	22.24911	370799.98	3747220.17	23.48256
370799.98	3747230.17	24.76487	370799.98	3747240.17	26.00261
370799.98	3747250.17	27.26196	370799.98	3747260.17	28.49029
370799.98	3747270.17	29.63079	370799.98	3747280.17	30.67982
370799.98	3747290.17	31.70388	370799.98	3747300.17	32.46464
370799.98	3747310.17	32.93629	370799.98	3747320.17	33.16368
370799.98	3747330.17	32.88788	370799.98	3747340.17	31.64376
370799.98	3747350.17	30.09625	370799.98	3747360.17	28.47158
370799.98	3747370.17	26.73066	370799.98	3747380.17	25.07060
370799.98	3747390.17	23.54742	370799.98	3747400.17	22.09684
370799.98	3747410.17	20.68224	370799.98	3747420.17	19.27642
370799.98	3747430.17	18.01799	370799.98	3747440.17	16.92248
370799.98	3747450.17	15.92397	370799.98	3747460.17	14.94951
370799.98	3747470.17	14.02746	370799.98	3747480.17	13.15419
370799.98	3747490.17	12.28453	370799.98	3747500.17	11.63852
370799.98	3747510.17	10.93909	370799.98	3747520.17	10.39442
370799.98	3747530.17	10.02220	370799.98	3747540.17	9.68985
370799.98	3747550.17	9.34112	370799.98	3747560.16	8.98858
370799.98	3747570.17	8.68472	370799.98	3747580.17	8.41823
370799.98	3747590.17	8.15337	370799.98	3747600.17	7.94101
370799.98	3747610.17	7.69127	370799.98	3747650.17	6.79421
370799.98	3747700.17	5.66369	370799.98	3747750.17	4.63262
370799.98	3747800.17	3.95508	370799.98	3747850.17	3.46004
370799.98	3747900.17	3.04204	370799.98	3747950.17	2.67265
370799.98	3748000.17	2.35203	370799.98	3748050.17	2.05094
370799.98	3748100.17	1.85352	370799.98	3748150.17	1.70518
370799.98	3748200.17	1.53641	370799.98	3748250.17	1.42298
370799.98	3748300.17	1.33404	370799.98	3748350.17	1.25704
370799.98	3748400.17	1.18276	370799.98	3748450.17	1.11483
370799.98	3748500.17	1.05410	370799.98	3748550.17	0.97197
370799.98	3748600.17	0.88499	370799.98	3748650.17	0.81353
370799.98	3748700.17	0.76089	370799.98	3748750.17	0.70455
370809.98	3747150.17	15.25365	370809.98	3747160.17	16.27183
370809.98	3747170.17	17.34013	370809.98	3747180.17	18.48250

370809.98	3747190.17	19.72140	370809.98	3747200.17	21.06427
370809.98	3747210.17	22.40818	370809.98	3747220.17	23.81134

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370809.98	3747230.17	25.27312	370809.98	3747240.17	26.74487
370809.98	3747250.17	28.12542	370809.98	3747260.17	29.51862
370809.98	3747270.17	30.85686	370809.98	3747280.17	32.16854
370809.98	3747290.17	33.39737	370809.98	3747300.17	34.57324
370809.98	3747310.17	35.39674	370809.98	3747320.17	35.93508
370809.98	3747330.17	35.28820	370809.98	3747340.17	33.97444
370809.98	3747350.17	32.43691	370809.98	3747360.17	30.75005
370809.98	3747370.17	28.76883	370809.98	3747380.17	26.89575
370809.98	3747390.17	25.04885	370809.98	3747400.17	23.36982
370809.98	3747410.17	21.97673	370809.98	3747420.17	20.33590
370809.98	3747430.17	18.85741	370809.98	3747440.17	17.61501
370809.98	3747450.17	16.56904	370809.98	3747460.17	15.53190
370809.98	3747470.17	14.58077	370809.98	3747480.17	13.69848
370809.98	3747490.17	12.89068	370809.98	3747500.17	12.12609
370809.98	3747510.17	11.42146	370809.98	3747520.17	10.92463
370809.98	3747530.17	10.45359	370809.98	3747540.17	10.08133
370809.98	3747550.17	9.71923	370809.98	3747560.16	9.43009
370809.98	3747570.17	9.11402	370809.98	3747580.17	8.84406
370809.98	3747590.17	8.58600	370809.98	3747600.17	8.34655
370809.98	3747610.17	8.10432	370819.98	3747150.17	14.91710
370819.98	3747160.17	15.98445	370819.98	3747170.17	17.12393
370819.98	3747180.17	18.35292	370819.98	3747190.17	19.63921
370819.98	3747200.17	21.07043	370819.98	3747210.17	22.57517
370819.98	3747220.17	24.17445	370819.98	3747230.17	25.76549
370819.98	3747240.17	27.39263	370819.98	3747250.17	29.07860
370819.98	3747260.17	30.61869	370819.98	3747270.17	32.18571
370819.98	3747280.17	33.81196	370819.98	3747290.17	35.33260
370819.98	3747300.17	36.73198	370819.98	3747310.17	37.97964
370819.98	3747320.17	38.55525	370819.98	3747330.17	38.17999
370819.98	3747340.17	36.99715	370819.98	3747350.17	35.17394
370819.98	3747360.17	33.16307	370819.98	3747370.17	31.08281
370819.98	3747380.17	29.09058	370819.98	3747390.17	27.09224
370819.98	3747400.17	25.03021	370819.98	3747410.17	23.21647
370819.98	3747420.17	21.35878	370819.98	3747430.17	19.83113
370819.98	3747440.17	18.45637	370819.98	3747450.17	17.30422
370819.98	3747460.17	16.17553	370819.98	3747470.17	15.11272
370819.98	3747480.17	14.17924	370819.98	3747490.17	13.37155
370819.98	3747500.17	12.58023	370819.98	3747510.17	11.97869
370819.98	3747520.17	11.47371	370819.98	3747530.17	10.99187
370819.98	3747540.17	10.62301	370819.98	3747550.17	10.33449

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370819.98	3747560.16	9.96235	370819.98	3747570.17	9.68458
370819.98	3747580.17	9.42189	370819.98	3747590.17	9.14262
370819.98	3747600.17	8.92152	370819.98	3747610.17	8.70089
370829.99	3747150.17	14.56231	370829.99	3747160.17	15.67672
370829.99	3747170.17	16.85575	370829.99	3747180.17	18.14019
370829.99	3747190.17	19.51615	370829.99	3747200.17	20.97237
370829.99	3747210.17	22.61948	370829.99	3747220.17	24.32537
370829.99	3747230.17	26.14063	370829.99	3747240.17	27.94684
370829.99	3747250.17	29.82927	370829.99	3747260.17	31.76171
370829.99	3747270.17	33.58847	370829.99	3747280.17	35.41891
370829.99	3747290.17	37.21834	370829.99	3747300.17	38.83268
370829.99	3747310.17	40.30114	370829.99	3747320.17	41.20812
370829.99	3747330.17	40.86193	370829.99	3747340.17	39.97842
370829.99	3747350.17	38.28950	370829.99	3747360.17	36.08701
370829.99	3747370.17	33.85223	370829.99	3747380.17	31.34646
370829.99	3747390.17	29.06029	370829.99	3747400.17	26.74747
370829.99	3747410.17	24.68252	370829.99	3747420.17	22.71269
370829.99	3747430.17	20.95976	370829.99	3747440.17	19.34921
370829.99	3747450.17	18.07538	370829.99	3747460.17	16.87406
370829.99	3747470.17	15.84694	370829.99	3747480.17	14.91611
370829.99	3747490.17	13.96739	370829.99	3747500.17	13.19092
370829.99	3747510.17	12.71781	370829.99	3747520.17	12.24583
370829.99	3747530.17	11.73014	370829.99	3747540.17	11.40586
370829.99	3747550.17	11.04021	370829.99	3747560.16	10.68639
370829.99	3747570.17	10.36564	370829.99	3747580.17	10.16884
370829.99	3747590.17	9.93647	370829.99	3747600.17	9.61971
370829.99	3747610.17	9.31450	370839.98	3747150.17	14.18271
370839.98	3747160.17	15.25292	370839.98	3747170.17	16.43882
370839.98	3747180.17	17.74104	370839.98	3747190.17	19.19265
370839.98	3747200.17	20.73429	370839.98	3747210.17	22.44300
370839.98	3747220.17	24.39865	370839.98	3747230.17	26.35171
370839.98	3747240.17	28.39025	370839.98	3747250.17	30.43197
370839.98	3747260.17	32.49332	370839.98	3747270.17	34.24886
370839.98	3747280.17	36.06284	370839.98	3747290.17	38.04608
370839.98	3747300.17	40.08413	370839.98	3747310.17	42.16884
370839.98	3747320.17	43.66570	370839.98	3747330.17	43.97169
370839.98	3747340.17	43.34379	370839.98	3747350.17	41.73192
370839.98	3747360.17	39.30278	370839.98	3747370.17	36.76433
370839.98	3747380.17	34.26518	370839.98	3747390.17	31.59731
370839.98	3747400.17	29.07077	370839.98	3747410.17	26.64659

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370839.98	3747420.17	24.28940	370839.98	3747430.17	22.26477
370839.98	3747440.17	20.57236	370839.98	3747450.17	19.13305
370839.98	3747460.17	17.69825	370839.98	3747470.17	16.50567
370839.98	3747480.17	15.44996	370839.98	3747490.17	14.59676
370839.98	3747500.17	13.89546	370839.98	3747510.17	13.44697

370839.98	3747520.17	13.02252	370839.98	3747530.17	12.76399
370839.98	3747540.17	12.42390	370839.98	3747550.17	11.96836
370839.98	3747560.16	11.59960	370839.98	3747570.17	11.27782
370839.98	3747580.17	11.14513	370839.98	3747590.17	10.82926
370839.98	3747600.17	10.45777	370839.98	3747610.17	10.02862
370849.98	3746300.17	0.89126	370849.98	3746350.17	0.96663
370849.98	3746400.17	1.05103	370849.98	3746450.17	1.14149
370849.98	3746500.17	1.24892	370849.98	3746550.17	1.37792
370849.98	3746600.17	1.53142	370849.98	3746650.17	1.71581
370849.98	3746700.17	1.93458	370849.98	3746750.17	2.19562
370849.98	3746800.17	2.55299	370849.98	3746850.17	2.98767
370849.98	3746900.17	3.52603	370849.98	3746950.17	4.24219
370849.98	3747000.17	5.28223	370849.98	3747050.17	6.84204
370849.98	3747100.17	10.16146	370849.98	3747150.17	13.74014
370849.98	3747160.17	14.75876	370849.98	3747170.17	15.90441
370849.98	3747180.17	17.14743	370849.98	3747190.17	18.60324
370849.98	3747200.17	20.25814	370849.98	3747210.17	22.10550
370849.98	3747220.17	24.10480	370849.98	3747230.17	26.37106
370849.98	3747240.17	28.56294	370849.98	3747250.17	30.42513
370849.98	3747260.17	32.37038	370849.98	3747270.17	34.58180
370849.98	3747280.17	36.43256	370849.98	3747290.17	38.54531
370849.98	3747300.17	41.15657	370849.98	3747310.17	44.20742
370849.98	3747320.17	46.53327	370849.98	3747330.17	47.57313
370849.98	3747340.17	47.20564	370849.98	3747350.17	45.57392
370849.98	3747360.17	43.20468	370849.98	3747370.17	40.66118
370849.98	3747380.17	37.91408	370849.98	3747390.17	34.86588
370849.98	3747400.17	31.89727	370849.98	3747410.17	29.02208
370849.98	3747420.17	26.31998	370849.98	3747430.17	23.76802
370849.98	3747440.17	21.71439	370849.98	3747450.17	20.12516
370849.98	3747460.17	18.54513	370849.98	3747470.17	17.20954
370849.98	3747480.17	16.12472	370849.98	3747490.17	15.33555
370849.98	3747500.17	14.71245	370849.98	3747510.17	14.29862
370849.98	3747520.17	14.07980	370849.98	3747530.17	13.88969
370849.98	3747540.17	13.60477	370849.98	3747550.17	13.16937
370849.98	3747560.16	12.76331	370849.98	3747570.17	12.41428

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370849.98	3747580.17	11.92649	370849.98	3747590.17	11.10430
370849.98	3747600.17	10.43942	370849.98	3747610.17	9.87299
370849.98	3747650.17	7.99601	370849.98	3747700.17	6.35911
370849.98	3747750.17	5.38383	370849.98	3747800.17	4.28259
370849.98	3747850.17	3.64622	370849.98	3747900.17	3.27655
370849.98	3747950.17	2.91042	370849.98	3748000.17	2.54862
370849.98	3748050.17	2.27167	370849.98	3748100.17	2.02229
370849.98	3748150.17	1.83032	370849.98	3748200.17	1.65107
370849.98	3748250.17	1.52847	370849.98	3748300.17	1.43205
370849.98	3748350.17	1.35665	370849.98	3748400.17	1.26445
370849.98	3748450.17	1.13085	370849.98	3748500.17	1.03652
370849.98	3748550.17	0.95089	370849.98	3748600.17	0.88327
370849.98	3748650.17	0.81885	370849.98	3748700.17	0.76166
370849.98	3748750.17	0.70027	370859.99	3747150.17	13.25987
370859.99	3747160.17	14.26364	370859.99	3747170.17	15.39167
370859.99	3747180.17	16.65303	370859.99	3747190.17	18.03216

370859.99	3747200.17	19.61567	370859.99	3747210.17	21.43754
370859.99	3747220.17	23.53427	370859.99	3747230.17	25.88076
370859.99	3747240.17	28.40465	370859.99	3747250.17	30.05904
370859.99	3747260.17	32.06826	370859.99	3747270.17	34.39754
370859.99	3747280.17	36.72195	370859.99	3747290.17	39.23546
370859.99	3747300.17	42.65504	370859.99	3747310.17	46.43002
370859.99	3747320.17	49.25478	370859.99	3747330.17	51.06193
370859.99	3747340.17	51.56483	370859.99	3747350.17	50.41433
370859.99	3747360.17	48.46907	370859.99	3747370.17	45.75893
370859.99	3747380.17	42.49826	370859.99	3747390.17	39.01869
370859.99	3747400.17	35.50205	370859.99	3747410.17	31.79148
370859.99	3747420.17	28.42362	370859.99	3747430.17	25.27940
370859.99	3747440.17	22.89765	370859.99	3747450.17	21.15355
370859.99	3747460.17	19.46446	370859.99	3747470.17	18.08389
370859.99	3747480.17	17.07597	370859.99	3747490.17	16.22677
370859.99	3747500.17	15.61466	370859.99	3747510.17	15.27606
370859.99	3747520.17	15.16931	370859.99	3747530.17	15.02309
370859.99	3747540.17	14.61009	370859.99	3747550.17	13.62885
370859.99	3747560.16	12.97687	370859.99	3747570.17	12.32958
370859.99	3747580.17	11.67993	370859.99	3747590.17	10.99357
370859.99	3747600.17	10.39685	370859.99	3747610.17	9.86325
370869.99	3747150.17	13.43840	370869.99	3747160.17	14.65138
370869.99	3747170.17	15.68863	370869.99	3747180.17	16.78188
370869.99	3747190.17	17.98399	370869.99	3747200.17	19.38999

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370869.99	3747210.17	21.00497	370869.99	3747220.17	22.92014
370869.99	3747230.17	25.15622	370869.99	3747240.17	27.91489
370869.99	3747250.17	29.89648	370869.99	3747260.17	31.47298
370869.99	3747270.17	33.70995	370869.99	3747280.17	36.68453
370869.99	3747290.17	39.91621	370869.99	3747300.17	43.75538
370869.99	3747310.17	48.40511	370869.99	3747320.17	51.40464
370869.99	3747330.17	53.75484	370869.99	3747340.17	55.54340
370869.99	3747350.17	55.98707	370869.99	3747360.17	54.61157
370869.99	3747370.17	51.89301	370869.99	3747380.17	48.27354
370869.99	3747390.17	43.83241	370869.99	3747400.17	39.31769
370869.99	3747410.17	34.79042	370869.99	3747420.17	30.57486
370869.99	3747430.17	26.89532	370869.99	3747440.17	24.08858
370869.99	3747450.17	22.07895	370869.99	3747460.17	20.32702
370869.99	3747470.17	19.02080	370869.99	3747480.17	18.10636
370869.99	3747490.17	17.29843	370869.99	3747500.17	16.80616
370869.99	3747510.17	16.44037	370869.99	3747520.17	16.25562
370869.99	3747530.17	16.14392	370869.99	3747540.17	15.07728
370869.99	3747550.17	13.85818	370869.99	3747560.16	13.02938
370869.99	3747570.17	12.38031	370869.99	3747580.17	11.77275
370869.99	3747590.17	11.21478	370869.99	3747600.17	10.64479
370869.99	3747610.17	10.07586	370879.98	3747150.17	11.27016
370879.98	3747160.17	11.64052	370879.98	3747170.17	12.54150
370879.98	3747180.17	13.71600	370879.98	3747190.17	15.12970
370879.98	3747200.17	16.89567	370879.98	3747210.17	18.87708
370879.98	3747220.17	20.99398	370879.98	3747230.17	23.76653
370879.98	3747240.17	26.58320	370879.98	3747250.17	29.12838
370879.98	3747260.17	31.88265	370879.98	3747270.17	33.79654

370879.98	3747280.17	36.58500	370879.98	3747290.17	40.18367
370879.98	3747300.17	44.13523	370879.98	3747310.17	50.08976
370879.98	3747320.17	53.09117	370879.98	3747330.17	56.22271
370879.98	3747340.17	58.67947	370879.98	3747350.17	59.93903
370879.98	3747360.17	59.38101	370879.98	3747370.17	56.93806
370879.98	3747380.17	52.98529	370879.98	3747390.17	48.80053
370879.98	3747400.17	43.96750	370879.98	3747410.17	38.38320
370879.98	3747420.17	33.27576	370879.98	3747430.17	28.92297
370879.98	3747440.17	25.72407	370879.98	3747450.17	23.63357
370879.98	3747460.17	21.46445	370879.98	3747470.17	20.10424
370879.98	3747480.17	19.16633	370879.98	3747490.17	18.44792
370879.98	3747500.17	17.94733	370879.98	3747510.17	17.56551
370879.98	3747520.17	17.32567	370879.98	3747530.17	17.24363

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370879.98	3747540.17	16.03504	370879.98	3747550.17	14.47328
370879.98	3747560.16	13.41306	370879.98	3747570.17	12.67818
370879.98	3747580.17	12.17498	370879.98	3747590.17	11.69407
370879.98	3747600.17	11.07716	370879.98	3747610.17	10.32193
370889.98	3747150.17	10.40343	370889.98	3747160.17	10.95628
370889.98	3747170.17	11.72474	370889.98	3747180.17	12.60621
370889.98	3747190.17	13.60190	370889.98	3747200.17	14.70723
370889.98	3747210.17	15.92609	370889.98	3747220.17	17.33219
370889.98	3747230.17	18.95804	370889.98	3747240.17	21.03526
370889.98	3747250.17	24.44778	370889.98	3747260.17	30.26454
370889.98	3747270.17	34.67928	370889.98	3747280.17	38.04288
370889.98	3747290.17	41.66965	370889.98	3747300.17	46.49534
370889.98	3747310.17	51.00675	370889.98	3747320.17	55.04631
370889.98	3747330.17	59.44048	370889.98	3747340.17	63.47091
370889.98	3747350.17	65.92190	370889.98	3747360.17	64.09940
370889.98	3747370.17	61.85298	370889.98	3747380.17	59.71657
370889.98	3747390.17	53.46955	370889.98	3747400.17	47.54717
370889.98	3747410.17	42.36613	370889.98	3747420.17	35.89550
370889.98	3747430.17	30.93873	370889.98	3747440.17	27.37433
370889.98	3747450.17	24.81508	370889.98	3747460.17	22.60915
370889.98	3747470.17	21.19217	370889.98	3747480.17	20.30928
370889.98	3747490.17	19.66504	370889.98	3747500.17	19.08577
370889.98	3747510.17	18.65536	370889.98	3747520.17	18.05747
370889.98	3747530.17	17.94100	370889.98	3747540.17	17.73037
370889.98	3747550.17	15.63942	370889.98	3747560.16	14.36617
370889.98	3747570.17	13.73433	370889.98	3747580.17	13.58661
370889.98	3747590.17	13.45425	370889.98	3747600.17	11.99152
370889.98	3747610.17	10.76438	370899.99	3746300.17	0.87623
370899.99	3746350.17	0.94356	370899.99	3746400.17	1.02314
370899.99	3746450.17	1.11190	370899.99	3746500.17	1.21192
370899.99	3746550.17	1.33198	370899.99	3746600.17	1.47596
370899.99	3746650.17	1.64410	370899.99	3746700.17	1.84593
370899.99	3746750.17	2.08994	370899.99	3746800.17	2.39774
370899.99	3746850.17	2.78144	370899.99	3746900.17	3.23700
370899.99	3746950.17	3.82791	370899.99	3747000.17	4.69504
370899.99	3747050.17	5.87049	370899.99	3747100.17	7.95387
370899.99	3747150.17	9.89751	370899.99	3747160.17	10.50580
370899.99	3747170.17	11.26889	370899.99	3747180.17	12.09345

370899.99	3747190.17	13.00593	370899.99	3747200.17	14.01736
370899.99	3747210.17	15.14630	370899.99	3747220.17	16.45035

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370899.99	3747230.17	17.93755	370899.99	3747240.17	19.61321
370899.99	3747250.17	21.64319	370899.99	3747260.17	24.81515
370899.99	3747270.17	31.09560	370899.99	3747280.17	36.72265
370899.99	3747290.17	40.56941	370899.99	3747300.17	45.53956
370899.99	3747310.17	51.46107	370899.99	3747320.17	54.21483
370899.99	3747330.17	56.23074	370899.99	3747340.17	58.44151
370899.99	3747350.17	59.19119	370899.99	3747360.17	58.78001
370899.99	3747370.17	57.75751	370899.99	3747380.17	58.04172
370899.99	3747390.17	59.74783	370899.99	3747400.17	53.13766
370899.99	3747410.17	45.94565	370899.99	3747420.17	39.62056
370899.99	3747430.17	33.15930	370899.99	3747440.17	29.13325
370899.99	3747450.17	26.20495	370899.99	3747460.17	24.15097
370899.99	3747470.17	22.90801	370899.99	3747480.17	21.90210
370899.99	3747490.17	21.16829	370899.99	3747500.17	20.64652
370899.99	3747510.17	19.91669	370899.99	3747520.17	19.40905
370899.99	3747530.17	18.89754	370899.99	3747540.17	18.50012
370899.99	3747550.17	17.80341	370899.99	3747560.16	16.52723
370899.99	3747570.17	15.89467	370899.99	3747580.17	14.45778
370899.99	3747590.17	13.50085	370899.99	3747600.17	13.17948
370899.99	3747610.17	11.19730	370899.99	3747650.17	8.62530
370899.99	3747700.17	6.74007	370899.99	3747750.17	5.48407
370899.99	3747800.17	4.55877	370899.99	3747850.17	3.96972
370899.99	3747900.17	3.55817	370899.99	3747950.17	3.16301
370899.99	3748000.17	2.76197	370899.99	3748050.17	2.45142
370899.99	3748100.17	2.20372	370899.99	3748150.17	1.99143
370899.99	3748200.17	1.81879	370899.99	3748250.17	1.68740
370899.99	3748300.17	1.54730	370899.99	3748350.17	1.38350
370899.99	3748400.17	1.22400	370899.99	3748450.17	1.11819
370899.99	3748500.17	1.03256	370899.99	3748550.17	0.95677
370899.99	3748600.17	0.88991	370899.99	3748650.17	0.81563
370899.99	3748700.17	0.74064	370899.99	3748750.17	0.68569
370909.98	3747150.17	9.49448	370909.98	3747160.17	10.13293
370909.98	3747170.17	10.85635	370909.98	3747180.17	11.65677
370909.98	3747190.17	12.52118	370909.98	3747200.17	13.46009
370909.98	3747210.17	14.54897	370909.98	3747220.17	15.75909
370909.98	3747230.17	17.11858	370909.98	3747240.17	18.65563
370909.98	3747250.17	20.44161	370909.98	3747260.17	22.68674
370909.98	3747270.17	26.19172	370909.98	3747280.17	31.90011
370909.98	3747290.17	37.22882	370909.98	3747300.17	41.09674
370909.98	3747310.17	44.12290	370909.98	3747320.17	47.14739

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370909.98	3747330.17	51.27393	370909.98	3747340.17	56.14662
370909.98	3747350.17	60.13434	370909.98	3747360.17	62.41002
370909.98	3747370.17	62.71927	370909.98	3747380.17	62.35335
370909.98	3747390.17	64.30953	370909.98	3747400.17	59.92421
370909.98	3747410.17	49.86856	370909.98	3747420.17	42.61950
370909.98	3747430.17	35.56581	370909.98	3747440.17	30.81559
370909.98	3747450.17	27.75621	370909.98	3747460.17	25.81875
370909.98	3747470.17	24.50874	370909.98	3747480.17	23.76033
370909.98	3747490.17	23.02117	370909.98	3747500.17	22.21661
370909.98	3747510.17	21.45994	370909.98	3747520.17	20.55552
370909.98	3747530.17	19.60199	370909.98	3747540.17	18.57742
370909.98	3747550.17	17.48244	370909.98	3747560.16	16.50896
370909.98	3747570.17	15.39356	370909.98	3747580.17	14.31121
370909.98	3747590.17	13.66408	370909.98	3747600.17	13.61311
370909.98	3747610.17	11.56011	370919.98	3747150.17	9.22535
370919.98	3747160.17	9.81530	370919.98	3747170.17	10.47420
370919.98	3747180.17	11.22099	370919.98	3747190.17	12.03474
370919.98	3747200.17	12.92119	370919.98	3747210.17	13.92825
370919.98	3747220.17	15.03717	370919.98	3747230.17	16.25440
370919.98	3747240.17	17.65605	370919.98	3747250.17	19.30024
370919.98	3747260.17	21.27601	370919.98	3747270.17	23.91067
370919.98	3747280.17	27.41148	370919.98	3747290.17	30.81231
370919.98	3747300.17	34.42784	370919.98	3747310.17	38.91502
370919.98	3747320.17	44.44350	370919.98	3747330.17	50.47597
370919.98	3747340.17	57.22230	370919.98	3747350.17	63.45129
370919.98	3747360.17	67.99207	370919.98	3747370.17	70.19612
370919.98	3747380.17	70.36960	370919.98	3747390.17	80.28542
370919.98	3747400.17	81.61846	370919.98	3747410.17	58.98364
370919.98	3747420.17	45.88589	370919.98	3747430.17	38.12529
370919.98	3747440.17	32.94342	370919.98	3747450.17	29.75102
370919.98	3747460.17	28.08135	370919.98	3747470.17	27.30969
370919.98	3747480.17	26.19722	370919.98	3747490.17	25.21765
370919.98	3747500.17	24.04533	370919.98	3747510.17	22.69880
370919.98	3747520.17	21.44214	370919.98	3747530.17	19.99434
370919.98	3747540.17	18.47326	370919.98	3747550.17	17.10035
370919.98	3747560.16	16.01053	370919.98	3747570.17	15.01206
370919.98	3747580.17	14.18672	370919.98	3747590.17	13.81080
370919.98	3747600.17	13.84113	370919.98	3747610.17	11.96801
370929.98	3747150.17	8.97407	370929.98	3747160.17	9.52464
370929.98	3747170.17	10.13113	370929.98	3747180.17	10.80547

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370929.98	3747190.17	11.55772	370929.98	3747200.17	12.36381
370929.98	3747210.17	13.25593	370929.98	3747220.17	14.25451
370929.98	3747230.17	15.38939	370929.98	3747240.17	16.66132
370929.98	3747250.17	18.08342	370929.98	3747260.17	19.78707
370929.98	3747270.17	21.92836	370929.98	3747280.17	24.42432

370929.98	3747290.17	27.26616	370929.98	3747300.17	30.61226
370929.98	3747310.17	35.41199	370929.98	3747320.17	41.74940
370929.98	3747330.17	49.52927	370929.98	3747340.17	58.17793
370929.98	3747350.17	67.25205	370929.98	3747360.17	88.18515
370929.98	3747370.17	110.22761	370929.98	3747380.17	129.64510
370929.98	3747390.17	134.31229	370929.98	3747400.17	125.71301
370929.98	3747410.17	78.02397	370929.98	3747420.17	53.92586
370929.98	3747430.17	40.52082	370929.98	3747440.17	35.92049
370929.98	3747450.17	32.85681	370929.98	3747460.17	31.31635
370929.98	3747470.17	30.08514	370929.98	3747480.17	28.77039
370929.98	3747490.17	27.33688	370929.98	3747500.17	25.52267
370929.98	3747510.17	23.58769	370929.98	3747520.17	21.79404
370929.98	3747530.17	20.24920	370929.98	3747540.17	18.69281
370929.98	3747550.17	17.19600	370929.98	3747560.16	16.05324
370929.98	3747570.17	15.12453	370929.98	3747580.17	14.39203
370929.98	3747590.17	13.95939	370929.98	3747600.17	14.02498
370929.98	3747610.17	12.38574	370939.99	3747150.17	8.70419
370939.99	3747160.17	9.21069	370939.99	3747170.17	9.79433
370939.99	3747180.17	10.41119	370939.99	3747190.17	11.08684
370939.99	3747200.17	11.83715	370939.99	3747210.17	12.66912
370939.99	3747220.17	13.56198	370939.99	3747230.17	14.55276
370939.99	3747240.17	15.66076	370939.99	3747250.17	16.91515
370939.99	3747260.17	18.34880	370939.99	3747270.17	20.09071
370939.99	3747280.17	22.15403	370939.99	3747290.17	24.60447
370939.99	3747300.17	27.79268	370939.99	3747310.17	32.01458
370939.99	3747320.17	38.26128	370939.99	3747330.17	48.62605
370939.99	3747340.17	72.06342	370939.99	3747350.17	107.41972
370939.99	3747360.17	127.37499	370939.99	3747370.17	146.61987
370939.99	3747380.17	152.90395	370939.99	3747390.17	155.71888
370939.99	3747400.17	168.80669	370939.99	3747410.17	103.03784
370939.99	3747420.17	87.22135	370939.99	3747430.17	65.28285
370939.99	3747440.17	45.15519	370939.99	3747450.17	36.93035
370939.99	3747460.17	34.82098	370939.99	3747470.17	32.90052
370939.99	3747480.17	31.12308	370939.99	3747490.17	28.91519
370939.99	3747500.17	26.74661	370939.99	3747510.17	24.58287

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370939.99	3747520.17	22.29782	370939.99	3747530.17	20.50011
370939.99	3747540.17	18.96531	370939.99	3747550.17	17.51481
370939.99	3747560.16	16.32078	370939.99	3747570.17	15.35086
370939.99	3747580.17	14.68440	370939.99	3747590.17	14.17898
370939.99	3747600.17	14.16369	370939.99	3747610.17	12.91514
370947.49	3747418.93	96.05209	370948.24	3747415.28	94.92901
370948.84	3747411.96	96.82726	370949.51	3747408.80	103.53197
370949.82	3747420.99	98.71774	370949.98	3746300.17	0.86064
370949.98	3746350.17	0.92679	370949.98	3746400.17	1.00019
370949.98	3746450.17	1.08714	370949.98	3746500.17	1.18468
370949.98	3746550.17	1.29670	370949.98	3746600.17	1.42732
370949.98	3746650.17	1.57213	370949.98	3746700.17	1.76729
370949.98	3746750.17	1.97805	370949.98	3746800.17	2.23664
370949.98	3746850.17	2.59335	370949.98	3746900.17	2.95761
370949.98	3746950.17	3.45184	370949.98	3747000.17	4.22117
370949.98	3747050.17	5.22926	370949.98	3747100.17	6.53904

370949.98	3747150.17	8.45150	370949.98	3747160.17	8.93611
370949.98	3747170.17	9.46294	370949.98	3747180.17	10.04856
370949.98	3747190.17	10.69590	370949.98	3747200.17	11.37594
370949.98	3747210.17	12.11743	370949.98	3747220.17	12.93624
370949.98	3747230.17	13.84313	370949.98	3747240.17	14.82397
370949.98	3747250.17	15.93345	370949.98	3747260.17	17.17803
370949.98	3747270.17	18.61676	370949.98	3747280.17	20.27381
370949.98	3747290.17	22.30478	370949.98	3747300.17	24.88426
370949.98	3747310.17	28.50688	370949.98	3747320.17	36.28191
370949.98	3747330.17	50.57277	370949.98	3747340.17	72.57613
370949.98	3747350.17	95.63590	370949.98	3747360.17	122.55253
370949.98	3747370.17	149.00595	370949.98	3747380.17	167.88500
370949.98	3747390.17	218.39456	370949.98	3747430.17	90.34860
370949.98	3747440.17	79.19557	370949.98	3747450.17	46.71854
370949.98	3747460.17	39.10522	370949.98	3747470.17	35.67641
370949.98	3747480.17	32.98559	370949.98	3747490.17	30.45179
370949.98	3747500.17	27.86190	370949.98	3747510.17	25.28896
370949.98	3747520.17	22.93259	370949.98	3747530.17	20.94561
370949.98	3747540.17	19.36203	370949.98	3747550.17	17.96192
370949.98	3747560.16	16.88472	370949.98	3747570.17	15.88645
370949.98	3747580.17	15.05839	370949.98	3747590.17	14.56083
370949.98	3747600.17	14.48757	370949.98	3747610.17	13.58946
370949.98	3747650.17	10.05377	370949.98	3747700.17	7.98556
370949.98	3747750.17	6.46208	370949.98	3747800.17	5.30342

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370949.98	3747850.17	4.48134	370949.98	3747900.17	3.97339
370949.98	3747950.17	3.41771	370949.98	3748000.17	2.99417
370949.98	3748050.17	2.64912	370949.98	3748100.17	2.34946
370949.98	3748150.17	2.08164	370949.98	3748200.17	1.88701
370949.98	3748250.17	1.65757	370949.98	3748300.17	1.51192
370949.98	3748350.17	1.36210	370949.98	3748400.17	1.22334
370949.98	3748450.17	1.11903	370949.98	3748500.17	1.03547
370949.98	3748550.17	0.93383	370949.98	3748600.17	0.85992
370949.98	3748650.17	0.79984	370949.98	3748700.17	0.70116
370949.98	3748750.17	0.64119	370950.03	3747405.65	110.86725
370950.85	3747401.92	127.10339	370951.56	3747397.98	158.75984
370952.57	3747393.18	200.69683	370953.52	3747388.67	227.33220
370953.98	3747421.85	109.31727	370954.39	3747383.84	218.21992
370955.02	3747380.02	189.18526	370955.81	3747376.67	175.58563
370956.27	3747374.24	169.76149	370956.81	3747371.30	161.57095
370957.57	3747367.72	150.42048	370958.15	3747364.47	137.55279
370958.73	3747361.69	126.36653	370959.42	3747422.95	116.75533
370959.46	3747357.32	108.82591	370959.98	3747150.17	8.24058
370959.98	3747160.17	8.69763	370959.98	3747170.17	9.19381
370959.98	3747180.17	9.74422	370959.98	3747190.17	10.34837
370959.98	3747200.17	10.99087	370959.98	3747210.17	11.69510
370959.98	3747220.17	12.44587	370959.98	3747230.17	13.26426
370959.98	3747240.17	14.14646	370959.98	3747250.17	15.14627
370959.98	3747260.17	16.21887	370959.98	3747270.17	17.43771
370959.98	3747280.17	18.80869	370959.98	3747290.17	20.36116
370959.98	3747300.17	22.34496	370959.98	3747310.17	25.11346
370959.98	3747320.17	30.90083	370959.98	3747330.17	42.69154

370959.98	3747340.17	61.32807	370959.98	3747430.17	100.33630
370959.98	3747440.17	108.14300	370959.98	3747450.17	68.63460
370959.98	3747460.17	45.53013	370959.98	3747470.17	38.24364
370959.98	3747480.17	34.53370	370959.98	3747490.17	31.45011
370959.98	3747500.17	28.57582	370959.98	3747510.17	25.90408
370959.98	3747520.17	23.63873	370959.98	3747530.17	21.71842
370959.98	3747540.17	20.13927	370959.98	3747550.17	18.80141
370959.98	3747560.16	17.65772	370959.98	3747570.17	16.54460
370959.98	3747580.17	15.61399	370959.98	3747590.17	14.91988
370959.98	3747600.17	14.78678	370959.98	3747610.17	14.37963
370960.23	3747354.19	96.62304	370961.01	3747350.05	82.14832
370961.79	3747423.46	105.14095	370964.10	3747423.89	107.32676
370966.83	3747346.58	66.02581	370966.98	3747344.17	58.85581

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370968.58	3747424.87	117.35883	370969.98	3747150.17	8.03132
370969.98	3747160.17	8.46231	370969.98	3747170.17	8.94041
370969.98	3747180.17	9.46693	370969.98	3747190.17	10.02296
370969.98	3747200.17	10.63398	370969.98	3747210.17	11.28150
370969.98	3747220.17	11.99787	370969.98	3747230.17	12.74817
370969.98	3747240.17	13.53124	370969.98	3747250.17	14.39881
370969.98	3747260.17	15.33736	370969.98	3747270.17	16.34303
370969.98	3747280.17	17.53771	370969.98	3747290.17	18.85418
370969.98	3747300.17	20.33988	370969.98	3747310.17	22.34101
370969.98	3747320.17	25.46176	370969.98	3747330.17	33.39584
370969.98	3747340.17	46.94372	370969.98	3747430.17	110.29690
370969.98	3747440.17	108.41960	370969.98	3747450.17	94.11425
370969.98	3747460.17	58.02783	370969.98	3747470.17	41.13254
370969.98	3747480.17	35.74596	370969.98	3747490.17	32.40540
370969.98	3747500.17	29.54912	370969.98	3747510.17	27.17819
370969.98	3747520.17	25.00451	370969.98	3747530.17	23.00231
370969.98	3747540.17	21.28039	370969.98	3747550.17	19.81761
370969.98	3747560.16	18.77805	370969.98	3747570.17	17.63651
370969.98	3747580.17	16.59206	370969.98	3747590.17	15.76686
370969.98	3747600.17	15.19610	370969.98	3747610.17	15.19500
370972.98	3747425.73	129.72026	370973.98	3747346.17	62.50904
370974.40	3747348.19	70.29250	370976.94	3747426.55	142.31510
370979.96	3747427.12	150.46874	370979.99	3747150.17	7.89681
370979.99	3747160.17	8.28693	370979.99	3747170.17	8.73236
370979.99	3747180.17	9.21186	370979.99	3747190.17	9.72625
370979.99	3747200.17	10.28797	370979.99	3747210.17	10.91602
370979.99	3747220.17	11.58452	370979.99	3747230.17	12.29328
370979.99	3747240.17	13.02702	370979.99	3747250.17	13.77405
370979.99	3747260.17	14.58429	370979.99	3747270.17	15.45115
370979.99	3747280.17	16.41638	370979.99	3747290.17	17.56903
370979.99	3747300.17	18.94477	370979.99	3747310.17	20.92072
370979.99	3747320.17	23.15787	370979.99	3747330.17	28.95837
370979.99	3747340.17	40.60702	370979.99	3747430.17	137.78952
370979.99	3747440.17	115.70671	370979.99	3747450.17	96.38274
370979.99	3747460.17	62.91997	370979.99	3747470.17	45.97225
370979.99	3747480.17	37.93536	370979.99	3747490.17	34.28946
370979.99	3747500.17	31.38659	370979.99	3747510.17	28.86506
370979.99	3747520.17	26.75975	370979.99	3747530.17	24.97133

370979.99	3747540.17	23.15385	370979.99	3747550.17	21.60135
370979.99	3747560.16	20.29287	370979.99	3747570.17	19.09970

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370979.99	3747580.17	18.07682	370979.99	3747590.17	17.22868
370979.99	3747600.17	16.73479	370979.99	3747610.17	14.80973
370981.98	3747348.17	50.02506	370982.11	3747349.77	53.43621
370983.16	3747427.81	156.08246	370986.91	3747428.51	165.72995
370988.98	3747349.17	37.22185	370989.40	3747351.23	40.94967
370989.98	3747150.17	7.80046	370989.98	3747160.17	8.17279
370989.98	3747170.17	8.59912	370989.98	3747180.17	9.05545
370989.98	3747190.17	9.53546	370989.98	3747200.17	10.03719
370989.98	3747210.17	10.60716	370989.98	3747220.17	11.22668
370989.98	3747230.17	11.88242	370989.98	3747240.17	12.60383
370989.98	3747250.17	13.32301	370989.98	3747260.17	14.03747
370989.98	3747270.17	14.75419	370989.98	3747280.17	15.61014
370989.98	3747290.17	16.78075	370989.98	3747300.17	18.46300
370989.98	3747310.17	21.36892	370989.98	3747320.17	22.29418
370989.98	3747330.17	22.04199	370989.98	3747340.17	25.54430
370989.98	3747440.17	129.63076	370989.98	3747450.17	92.52172
370989.98	3747460.17	67.31767	370989.98	3747470.17	50.07737
370989.98	3747480.17	41.46718	370989.98	3747490.17	37.57094
370989.98	3747500.17	34.23419	370989.98	3747510.17	31.49137
370989.98	3747520.17	29.32903	370989.98	3747530.17	27.35732
370989.98	3747540.17	25.56502	370989.98	3747550.17	23.90779
370989.98	3747560.16	22.46374	370989.98	3747570.17	21.21011
370989.98	3747580.17	19.50984	370989.98	3747590.17	17.58199
370989.98	3747600.17	15.98196	370989.98	3747610.17	14.68029
370990.76	3747429.38	178.67093	370993.69	3747429.96	190.02543
370996.89	3747430.64	203.25576	370997.98	3747351.17	31.49996
370998.17	3747352.96	34.99803	370999.71	3747431.10	216.07454
370999.98	3746300.17	0.84916	370999.98	3746350.17	0.91177
370999.98	3746400.17	0.98419	370999.98	3746450.17	1.06481
370999.98	3746500.17	1.15728	370999.98	3746550.17	1.26475
370999.98	3746600.17	1.38509	370999.98	3746650.17	1.51310
370999.98	3746700.17	1.66671	370999.98	3746750.17	1.87067
370999.98	3746800.17	2.13472	370999.98	3746850.17	2.51580
370999.98	3746900.17	2.90522	370999.98	3746950.17	3.33229
370999.98	3747000.17	3.99104	370999.98	3747050.17	4.95176
370999.98	3747100.17	6.15708	370999.98	3747150.17	7.72572
370999.98	3747160.17	8.08626	370999.98	3747170.17	8.48519
370999.98	3747180.17	8.89872	370999.98	3747190.17	9.37142
370999.98	3747200.17	9.86020	370999.98	3747210.17	10.36929
370999.98	3747220.17	10.95003	370999.98	3747230.17	11.58228

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370999.98	3747240.17	12.23984	370999.98	3747250.17	12.91775
370999.98	3747260.17	13.61973	370999.98	3747270.17	14.34202
370999.98	3747280.17	15.08816	370999.98	3747290.17	16.23227
370999.98	3747300.17	18.53038	370999.98	3747310.17	20.47450
370999.98	3747320.17	18.99751	370999.98	3747330.17	18.82018
370999.98	3747340.17	19.93192	370999.98	3747350.14	28.25707
370999.98	3747440.17	160.47005	370999.98	3747450.17	107.19802
370999.98	3747460.17	71.86734	370999.98	3747470.17	54.62138
370999.98	3747480.17	46.57681	370999.98	3747490.17	41.82704
370999.98	3747500.17	38.21925	370999.98	3747510.17	35.08749
370999.98	3747520.17	32.02935	370999.98	3747530.17	29.25813
370999.98	3747540.17	26.79405	370999.98	3747550.17	24.55783
370999.98	3747560.16	22.44039	370999.98	3747570.17	20.58787
370999.98	3747580.17	18.93928	370999.98	3747590.17	17.50005
370999.98	3747600.17	16.32039	370999.98	3747610.17	15.28953
370999.98	3747650.17	12.18650	370999.98	3747700.17	9.49487
370999.98	3747750.17	7.68053	370999.98	3747800.17	6.17711
370999.98	3747850.17	5.04286	370999.98	3747900.17	4.12651
370999.98	3747950.17	3.53908	370999.98	3748000.17	3.08525
370999.98	3748050.17	2.75404	370999.98	3748100.17	2.38573
370999.98	3748150.17	2.11763	370999.98	3748200.17	1.89336
370999.98	3748250.17	1.70281	370999.98	3748300.17	1.54233
370999.98	3748350.17	1.37863	370999.98	3748400.17	1.23306
370999.98	3748450.17	1.12817	370999.98	3748500.17	1.02679
370999.98	3748550.17	0.92726	370999.98	3748600.17	0.85784
370999.98	3748650.17	0.79764	370999.98	3748700.17	0.70651
370999.98	3748750.17	0.63188	371002.70	3747431.77	229.07003
371005.07	3747352.11	28.71112	371005.84	3747432.40	241.34839
371006.66	3747354.68	33.04393	371009.24	3747433.08	253.17283
371009.99	3747150.17	7.65404	371009.99	3747160.17	8.02761
371009.99	3747170.17	8.41247	371009.99	3747180.17	8.81125
371009.99	3747190.17	9.26391	371009.99	3747200.17	9.73139
371009.99	3747210.17	10.21926	371009.99	3747220.17	10.76204
371009.99	3747230.17	11.32878	371009.99	3747240.17	11.93480
371009.99	3747250.17	12.58109	371009.99	3747260.17	13.28222
371009.99	3747270.17	14.09664	371009.99	3747280.17	14.93618
371009.99	3747290.17	16.03609	371009.99	3747300.17	18.13792
371009.99	3747310.17	19.13269	371009.99	3747320.17	17.75190
371009.99	3747330.17	17.43094	371009.99	3747340.17	16.95412
371009.99	3747350.17	22.78050	371009.99	3747440.17	210.73152

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371009.99	3747450.17	139.01543	371009.99	3747460.17	87.25947
371009.99	3747470.17	65.36727	371009.99	3747480.17	53.20185
371009.99	3747490.17	46.41150	371009.99	3747500.17	41.31575
371009.99	3747510.17	37.20008	371009.99	3747520.17	33.58489
371009.99	3747530.17	30.40873	371009.99	3747540.17	27.60884

371009.99	3747550.17	25.21218	371009.99	3747560.16	23.08234
371009.99	3747570.17	21.30301	371009.99	3747580.17	19.79618
371009.99	3747590.17	18.42182	371009.99	3747600.17	17.20166
371009.99	3747610.17	16.12097	371012.74	3747433.94	261.62375
371012.99	3747354.17	27.65606	371013.24	3747356.00	31.06492
371015.89	3747434.51	268.15776	371017.98	3747355.17	25.98169
371018.63	3747434.95	274.37453	371018.77	3747357.14	28.98016
371019.98	3747150.17	7.67559	371019.98	3747160.17	8.02831
371019.98	3747170.17	8.38971	371019.98	3747180.17	8.78625
371019.98	3747190.17	9.17757	371019.98	3747200.17	9.61067
371019.98	3747210.17	10.10438	371019.98	3747220.17	10.61009
371019.98	3747230.17	11.12640	371019.98	3747240.17	11.70344
371019.98	3747250.17	12.32393	371019.98	3747260.17	12.99040
371019.98	3747270.17	13.77357	371019.98	3747280.17	14.61780
371019.98	3747290.17	15.56316	371019.98	3747300.17	17.07971
371019.98	3747310.17	19.48642	371019.98	3747320.17	17.62295
371019.98	3747330.17	16.74892	371019.98	3747340.17	15.64617
371019.98	3747350.17	18.42835	371019.98	3747440.17	253.34154
371019.98	3747450.17	176.39130	371019.98	3747460.17	114.72168
371019.98	3747470.17	79.43505	371019.98	3747480.17	62.44154
371019.98	3747490.17	52.59286	371019.98	3747500.17	45.83958
371019.98	3747510.17	40.56456	371019.98	3747520.17	36.15939
371019.98	3747530.17	32.52319	371019.98	3747540.17	29.45904
371019.98	3747550.17	26.85873	371019.98	3747560.16	24.69350
371019.98	3747570.17	22.78212	371019.98	3747580.17	21.07640
371019.98	3747590.17	19.55543	371019.98	3747600.17	18.22166
371019.98	3747610.17	17.04555	371021.93	3747435.62	278.12912
371023.99	3747356.17	24.26997	371024.26	3747358.23	27.59534
371025.51	3747436.36	280.40112	371027.25	3747358.90	27.30741
371027.99	3747358.17	25.72586	371028.96	3747359.96	28.55918
371029.17	3747361.02	30.59457	371029.31	3747362.20	33.14962
371029.71	3747364.46	38.71998	371029.98	3747150.17	7.75738
371029.98	3747160.17	8.09251	371029.98	3747170.17	8.46044
371029.98	3747180.17	8.81611	371029.98	3747190.17	9.19383
371029.98	3747200.17	9.59303	371029.98	3747210.17	10.01511

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371029.98	3747220.17	10.48360	371029.98	3747230.17	10.99245
371029.98	3747240.17	11.49724	371029.98	3747250.17	12.06137
371029.98	3747260.17	12.74037	371029.98	3747270.17	13.59789
371029.98	3747280.17	14.45849	371029.98	3747290.17	15.51291
371029.98	3747300.17	16.69845	371029.98	3747310.17	17.89424
371029.98	3747320.17	18.66358	371029.98	3747330.17	16.84784
371029.98	3747340.17	15.32449	371029.98	3747350.17	16.85291
371029.98	3747366.17	43.59034	371029.98	3747450.17	203.54631
371029.98	3747460.17	142.49381	371029.98	3747470.17	94.04623
371029.98	3747480.17	73.46638	371029.98	3747490.17	60.79341
371029.98	3747500.17	51.83016	371029.98	3747510.17	45.11459
371029.98	3747520.17	39.91289	371029.98	3747530.17	35.60867
371029.98	3747540.17	32.18887	371029.98	3747550.17	29.26774
371029.98	3747560.16	26.74831	371029.98	3747570.17	24.52400
371029.98	3747580.17	22.62149	371029.98	3747590.17	20.96768
371029.98	3747600.17	19.42242	371029.98	3747610.17	18.07490

371030.43	3747440.29	259.68352	371030.55	3747369.59	55.14052
371030.62	3747437.43	266.16067	371030.85	3747370.95	60.38652
371030.96	3747371.93	64.55936	371031.22	3747373.12	69.66017
371031.71	3747376.11	83.17506	371032.26	3747380.31	102.83662
371033.05	3747385.93	127.98927	371033.69	3747390.86	156.14478
371034.18	3747395.83	204.94141	371034.74	3747401.19	272.59705
371035.02	3747405.86	332.23818	371035.44	3747410.45	339.85544
371035.65	3747415.29	251.02964	371036.04	3747420.45	218.60044
371036.15	3747425.68	232.92612	371036.30	3747432.02	245.96069
371036.32	3747438.49	268.90596	371039.88	3747440.51	276.11766
371039.98	3747150.17	7.84659	371039.98	3747160.17	8.20023
371039.98	3747170.17	8.53429	371039.98	3747180.17	8.90257
371039.98	3747190.17	9.31272	371039.98	3747200.17	9.70193
371039.98	3747210.17	10.10200	371039.98	3747220.17	10.54811
371039.98	3747230.17	11.03759	371039.98	3747240.17	11.49459
371039.98	3747250.17	12.00150	371039.98	3747260.17	12.66727
371039.98	3747270.17	13.59138	371039.98	3747280.17	14.74809
371039.98	3747290.17	15.97518	371039.98	3747300.17	17.23174
371039.98	3747310.17	18.37270	371039.98	3747320.17	18.00417
371039.98	3747330.17	17.10516	371039.98	3747340.17	16.46144
371039.98	3747350.17	18.70489	371039.98	3747360.17	27.46074
371039.98	3747370.17	52.60890	371039.98	3747380.17	92.81851
371039.98	3747390.17	141.76370	371039.98	3747400.17	220.10695
371039.98	3747410.17	317.35090	371039.98	3747420.17	217.53672

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371039.98	3747430.17	261.74037	371039.98	3747450.17	198.22241
371039.98	3747460.17	141.13449	371039.98	3747470.17	105.79029
371039.98	3747480.17	83.82776	371039.98	3747490.17	69.28305
371039.98	3747500.17	58.52782	371039.98	3747510.17	50.53392
371039.98	3747520.17	44.41592	371039.98	3747530.17	39.47593
371039.98	3747540.17	35.44435	371039.98	3747550.17	32.03878
371039.98	3747560.16	29.11176	371039.98	3747570.17	26.61637
371039.98	3747580.17	24.47707	371039.98	3747590.17	22.53103
371039.98	3747600.17	20.85922	371039.98	3747610.17	19.31645
371049.99	3746300.17	0.84002	371049.99	3746350.17	0.90103
371049.99	3746400.17	0.96975	371049.99	3746450.17	1.04973
371049.99	3746500.17	1.13775	371049.99	3746550.17	1.23830
371049.99	3746600.17	1.34993	371049.99	3746650.17	1.46494
371049.99	3746700.17	1.61082	371049.99	3746750.17	1.79801
371049.99	3746800.17	2.05020	371049.99	3746850.17	2.36831
371049.99	3746900.17	2.82716	371049.99	3746950.17	3.29696
371049.99	3747000.17	4.04144	371049.99	3747050.17	5.17611
371049.99	3747100.17	6.45191	371049.99	3747150.17	7.97000
371049.99	3747160.17	8.31212	371049.99	3747170.17	8.68662
371049.99	3747180.17	9.03706	371049.99	3747190.17	9.42988
371049.99	3747200.17	9.86299	371049.99	3747210.17	10.25975
371049.99	3747220.17	10.70227	371049.99	3747230.17	11.21339
371049.99	3747240.17	11.77402	371049.99	3747250.17	12.38038
371049.99	3747260.17	13.01830	371049.99	3747270.17	13.95380
371049.99	3747280.17	15.07429	371049.99	3747290.17	16.34175
371049.99	3747300.17	17.40157	371049.99	3747310.17	17.85308
371049.99	3747320.17	16.84003	371049.99	3747330.17	16.89192

371049.99	3747340.17	17.96859	371049.99	3747350.17	21.42935
371049.99	3747360.17	32.79989	371049.99	3747370.17	50.30858
371049.99	3747380.17	88.94170	371049.99	3747390.17	135.05848
371049.99	3747400.17	191.86947	371049.99	3747410.17	237.08796
371049.99	3747420.17	289.29287	371049.99	3747430.17	312.81375
371049.99	3747440.17	263.68887	371049.99	3747450.17	172.29903
371049.99	3747460.17	138.97479	371049.99	3747470.17	113.65671
371049.99	3747480.17	92.54121	371049.99	3747490.17	76.36193
371049.99	3747500.17	64.81828	371049.99	3747510.17	55.97968
371049.99	3747520.17	48.93997	371049.99	3747530.17	43.40001
371049.99	3747540.17	38.88260	371049.99	3747550.17	35.17596
371049.99	3747560.16	31.82080	371049.99	3747570.17	29.01813
371049.99	3747580.17	26.63977	371049.99	3747590.17	24.50756

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371049.99	3747600.17	22.55414	371049.99	3747610.17	20.92572
371049.99	3747650.17	15.71476	371049.99	3747700.17	11.13563
371049.99	3747750.17	8.45803	371049.99	3747800.17	6.38435
371049.99	3747850.17	5.16150	371049.99	3747900.17	4.25762
371049.99	3747950.17	3.65401	371049.99	3748000.17	3.17759
371049.99	3748050.17	2.79361	371049.99	3748100.17	2.43756
371049.99	3748150.17	2.15628	371049.99	3748200.17	1.92140
371049.99	3748250.17	1.72473	371049.99	3748300.17	1.56068
371049.99	3748350.17	1.39916	371049.99	3748400.17	1.21934
371049.99	3748450.17	1.11878	371049.99	3748500.17	1.00947
371049.99	3748550.17	0.90847	371049.99	3748600.17	0.83862
371049.99	3748650.17	0.78915	371049.99	3748700.17	0.70490
371049.99	3748750.17	0.64405	371059.98	3747150.17	8.08023
371059.98	3747160.17	8.44565	371059.98	3747170.17	8.78805
371059.98	3747180.17	9.17371	371059.98	3747190.17	9.60291
371059.98	3747200.17	10.02074	371059.98	3747210.17	10.51471
371059.98	3747220.17	11.03017	371059.98	3747230.17	11.61450
371059.98	3747240.17	12.35208	371059.98	3747250.17	13.16323
371059.98	3747260.17	13.96376	371059.98	3747270.17	14.94347
371059.98	3747280.17	15.92852	371059.98	3747290.17	16.67322
371059.98	3747300.17	17.17111	371059.98	3747310.17	16.96203
371059.98	3747320.17	16.29078	371059.98	3747330.17	16.74768
371059.98	3747340.17	18.65128	371059.98	3747350.17	22.99120
371059.98	3747360.17	33.42749	371059.98	3747370.17	54.42215
371059.98	3747380.17	80.00397	371059.98	3747390.17	117.69111
371059.98	3747400.17	173.11775	371059.98	3747410.17	206.50728
371059.98	3747420.17	224.94294	371059.98	3747430.17	232.02846
371059.98	3747440.17	183.79381	371059.98	3747450.17	159.61803
371059.98	3747460.17	138.16142	371059.98	3747470.17	116.92738
371059.98	3747480.17	98.56521	371059.98	3747490.17	82.19201
371059.98	3747500.17	70.03911	371059.98	3747510.17	60.69312
371059.98	3747520.17	53.01545	371059.98	3747530.17	46.96381
371059.98	3747540.17	42.25078	371059.98	3747550.17	38.27899
371059.98	3747560.16	34.73932	371059.98	3747570.17	31.61469
371059.98	3747580.17	29.01595	371059.98	3747590.17	26.70894
371059.98	3747600.17	24.54912	371059.98	3747610.17	22.53804
371069.98	3747150.17	8.20119	371069.98	3747160.17	8.53893
371069.98	3747170.17	8.91171	371069.98	3747180.17	9.35421

371069.98	3747190.17	9.82760	371069.98	3747200.17	10.32946
371069.98	3747210.17	10.86314	371069.98	3747220.17	11.45889

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371069.98	3747230.17	12.21007	371069.98	3747240.17	13.08564
371069.98	3747250.17	13.82799	371069.98	3747260.17	14.46447
371069.98	3747270.17	15.08768	371069.98	3747280.17	15.38519
371069.98	3747290.17	15.52291	371069.98	3747300.17	15.78227
371069.98	3747310.17	16.09799	371069.98	3747320.17	16.28734
371069.98	3747330.17	17.41883	371069.98	3747340.17	19.98678
371069.98	3747350.17	24.78088	371069.98	3747360.17	33.76448
371069.98	3747370.17	49.60743	371069.98	3747380.17	73.96720
371069.98	3747390.17	108.23465	371069.98	3747400.17	144.89242
371069.98	3747410.17	158.80450	371069.98	3747420.17	155.07611
371069.98	3747430.17	159.38168	371069.98	3747440.17	156.44534
371069.98	3747450.17	146.07653	371069.98	3747460.17	131.44736
371069.98	3747470.17	115.73940	371069.98	3747480.17	100.22312
371069.98	3747490.17	86.01529	371069.98	3747500.17	73.90346
371069.98	3747510.17	64.61211	371069.98	3747520.17	56.75182
371069.98	3747530.17	50.39313	371069.98	3747540.17	45.31396
371069.98	3747550.17	41.08734	371069.98	3747560.16	37.31120
371069.98	3747570.17	33.85406	371069.98	3747580.17	30.82816
371069.98	3747590.17	27.97837	371069.98	3747600.17	25.53707
371069.98	3747610.17	23.43145	371079.98	3747150.17	8.21251
371079.98	3747160.17	8.62329	371079.98	3747170.17	9.03271
371079.98	3747180.17	9.43525	371079.98	3747190.17	9.91380
371079.98	3747200.17	10.46611	371079.98	3747210.17	11.08060
371079.98	3747220.17	11.64962	371079.98	3747230.17	12.21035
371079.98	3747240.17	12.44347	371079.98	3747250.17	12.90837
371079.98	3747260.17	13.20767	371079.98	3747270.17	13.55516
371079.98	3747280.17	13.97871	371079.98	3747290.17	14.31365
371079.98	3747300.17	14.87663	371079.98	3747310.17	15.50979
371079.98	3747320.17	16.42390	371079.98	3747330.17	18.19027
371079.98	3747340.17	21.34558	371079.98	3747350.17	26.51277
371079.98	3747360.17	34.48476	371079.98	3747370.17	46.75749
371079.98	3747380.17	62.66024	371079.98	3747390.17	80.37038
371079.98	3747400.17	100.14134	371079.98	3747410.17	119.32972
371079.98	3747420.17	132.31386	371079.98	3747430.17	136.43820
371079.98	3747440.17	136.81436	371079.98	3747450.17	131.52024
371079.98	3747460.17	122.29572	371079.98	3747470.17	111.39002
371079.98	3747480.17	98.91420	371079.98	3747490.17	87.54038
371079.98	3747500.17	76.23534	371079.98	3747510.17	66.71358
371079.98	3747520.17	59.48941	371079.98	3747530.17	52.88253
371079.98	3747540.17	47.45503	371079.98	3747550.17	42.54741

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371079.98	3747560.16	38.50195	371079.98	3747570.17	34.77267
371079.98	3747580.17	31.65529	371079.98	3747590.17	29.10641
371079.98	3747600.17	26.73638	371079.98	3747610.17	24.52153
371089.99	3747150.17	7.67318	371089.99	3747160.17	8.17424
371089.99	3747170.17	8.72778	371089.99	3747180.17	9.33632
371089.99	3747190.17	9.80734	371089.99	3747200.17	10.16524
371089.99	3747210.17	10.47908	371089.99	3747220.17	10.77190
371089.99	3747230.17	11.07485	371089.99	3747240.17	11.41137
371089.99	3747250.17	11.80880	371089.99	3747260.17	12.25153
371089.99	3747270.17	12.63638	371089.99	3747280.17	13.13530
371089.99	3747290.17	13.70041	371089.99	3747300.17	14.36025
371089.99	3747310.17	15.22927	371089.99	3747320.17	16.58758
371089.99	3747330.17	19.04026	371089.99	3747340.17	22.75466
371089.99	3747350.17	27.95993	371089.99	3747360.17	35.13629
371089.99	3747370.17	45.02902	371089.99	3747380.17	57.49761
371089.99	3747390.17	72.34110	371089.99	3747400.17	88.42179
371089.99	3747410.17	103.33523	371089.99	3747420.17	114.54175
371089.99	3747430.17	119.50745	371089.99	3747440.17	120.72148
371089.99	3747450.17	117.78845	371089.99	3747460.17	112.50740
371089.99	3747470.17	104.85652	371089.99	3747480.17	96.01666
371089.99	3747490.17	86.29859	371089.99	3747500.17	76.75169
371089.99	3747510.17	67.72898	371089.99	3747520.17	59.83941
371089.99	3747530.17	53.34226	371089.99	3747540.17	47.77728
371089.99	3747550.17	43.02599	371089.99	3747560.16	39.30453
371089.99	3747570.17	36.03141	371089.99	3747580.17	32.57909
371089.99	3747590.17	29.55587	371089.99	3747600.17	26.89924
371089.99	3747610.17	24.61327	371099.98	3746300.17	0.83237
371099.98	3746350.17	0.89234	371099.98	3746400.17	0.95982
371099.98	3746450.17	1.03559	371099.98	3746500.17	1.12446
371099.98	3746550.17	1.22275	371099.98	3746600.17	1.33557
371099.98	3746650.17	1.46170	371099.98	3746700.17	1.61403
371099.98	3746750.17	1.79843	371099.98	3746800.17	2.04023
371099.98	3746850.17	2.37529	371099.98	3746900.17	2.77628
371099.98	3746950.17	3.36829	371099.98	3747000.17	4.14539
371099.98	3747050.17	4.82450	371099.98	3747100.17	5.83035
371099.98	3747150.17	7.27215	371099.98	3747160.17	7.69599
371099.98	3747170.17	8.20099	371099.98	3747180.17	8.77716
371099.98	3747190.17	9.14226	371099.98	3747200.17	9.46779
371099.98	3747210.17	9.86131	371099.98	3747220.17	10.14129
371099.98	3747230.17	10.42202	371099.98	3747240.17	10.93859

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371099.98	3747250.17	11.54521	371099.98	3747260.17	12.10744
371099.98	3747270.17	12.75328	371099.98	3747280.17	13.41168
371099.98	3747290.17	14.20751	371099.98	3747300.17	15.00140
371099.98	3747310.17	15.99709	371099.98	3747320.17	17.56858
371099.98	3747330.17	20.32417	371099.98	3747340.17	23.72808

371099.98	3747350.17	28.35262	371099.98	3747360.17	34.36090
371099.98	3747370.17	42.48370	371099.98	3747380.17	53.11374
371099.98	3747390.17	65.31165	371099.98	3747400.17	78.18997
371099.98	3747410.17	90.31340	371099.98	3747420.17	99.86755
371099.98	3747430.17	104.95446	371099.98	3747440.17	106.79956
371099.98	3747450.17	106.34427	371099.98	3747460.17	101.96466
371099.98	3747470.17	97.75280	371099.98	3747480.17	90.06961
371099.98	3747490.17	82.65002	371099.98	3747500.17	74.50900
371099.98	3747510.17	66.41544	371099.98	3747520.17	59.48041
371099.98	3747530.17	54.08271	371099.98	3747540.17	48.28887
371099.98	3747550.17	42.99879	371099.98	3747560.16	38.47615
371099.98	3747570.17	34.66108	371099.98	3747580.17	31.65593
371099.98	3747590.17	28.98111	371099.98	3747600.17	26.58867
371099.98	3747610.17	24.22150	371099.98	3747650.17	17.00707
371099.98	3747700.17	11.55985	371099.98	3747750.17	8.34072
371099.98	3747800.17	6.38003	371099.98	3747850.17	5.16935
371099.98	3747900.17	4.33509	371099.98	3747950.17	3.70399
371099.98	3748000.17	3.20186	371099.98	3748050.17	2.82503
371099.98	3748100.17	2.48344	371099.98	3748150.17	2.17549
371099.98	3748200.17	1.90312	371099.98	3748250.17	1.70111
371099.98	3748300.17	1.53034	371099.98	3748350.17	1.35839
371099.98	3748400.17	1.18469	371099.98	3748450.17	1.07705
371099.98	3748500.17	0.98486	371099.98	3748550.17	0.86719
371099.98	3748600.17	0.80354	371099.98	3748650.17	0.74392
371099.98	3748700.17	0.69910	371099.98	3748750.17	0.64574
371109.98	3747150.17	7.20287	371109.98	3747160.17	7.49343
371109.98	3747170.17	7.83168	371109.98	3747180.17	8.32070
371109.98	3747190.17	8.67061	371109.98	3747200.17	8.96615
371109.98	3747210.17	9.34752	371109.98	3747220.17	9.92146
371109.98	3747230.17	10.48590	371109.98	3747240.17	11.02982
371109.98	3747250.17	11.71830	371109.98	3747260.17	12.40560
371109.98	3747270.17	13.07302	371109.98	3747280.17	13.89082
371109.98	3747290.17	14.65528	371109.98	3747300.17	15.62828
371109.98	3747310.17	16.86499	371109.98	3747320.17	18.37981
371109.98	3747330.17	20.56365	371109.98	3747340.17	23.38660

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371109.98	3747350.17	27.35695	371109.98	3747360.17	32.62614
371109.98	3747370.17	39.11239	371109.98	3747380.17	47.83570
371109.98	3747390.17	58.03746	371109.98	3747400.17	68.40073
371109.98	3747410.17	78.24225	371109.98	3747420.17	86.33752
371109.98	3747430.17	91.45583	371109.98	3747440.17	93.92425
371109.98	3747450.17	93.57745	371109.98	3747460.17	92.46995
371109.98	3747470.17	88.83317	371109.98	3747480.17	84.50240
371109.98	3747490.17	77.81198	371109.98	3747500.17	72.53784
371109.98	3747510.17	65.58230	371109.98	3747520.17	58.14522
371109.98	3747530.17	51.39473	371109.98	3747540.17	46.14787
371109.98	3747550.17	41.52596	371109.98	3747560.16	37.42043
371109.98	3747570.17	33.91144	371109.98	3747580.17	30.87333
371109.98	3747590.17	28.15965	371109.98	3747600.17	25.80910
371109.98	3747610.17	23.59063	371119.99	3747150.17	7.13132
371119.99	3747160.17	7.38206	371119.99	3747170.17	7.67729
371119.99	3747180.17	7.95289	371119.99	3747190.17	8.35317

371119.99	3747200.17	8.85704	371119.99	3747210.17	9.40170
371119.99	3747220.17	10.00329	371119.99	3747230.17	10.65693
371119.99	3747240.17	11.30883	371119.99	3747250.17	11.91436
371119.99	3747260.17	12.58577	371119.99	3747270.17	13.18660
371119.99	3747280.17	13.86741	371119.99	3747290.17	14.53633
371119.99	3747300.17	15.41021	371119.99	3747310.17	16.55596
371119.99	3747320.17	18.04129	371119.99	3747330.17	19.93560
371119.99	3747340.17	22.70335	371119.99	3747350.17	26.58230
371119.99	3747360.17	31.45736	371119.99	3747370.17	37.22944
371119.99	3747380.17	44.36003	371119.99	3747390.17	52.56637
371119.99	3747400.17	60.79770	371119.99	3747410.17	68.94111
371119.99	3747420.17	75.85395	371119.99	3747430.17	80.76522
371119.99	3747440.17	83.44614	371119.99	3747450.17	84.84715
371119.99	3747460.17	84.03910	371119.99	3747470.17	82.11360
371119.99	3747480.17	78.45362	371119.99	3747490.17	73.27658
371119.99	3747500.17	67.00946	371119.99	3747510.17	61.26971
371119.99	3747520.17	55.42056	371119.99	3747530.17	49.55844
371119.99	3747540.17	44.20070	371119.99	3747550.17	39.97440
371119.99	3747560.16	35.99648	371119.99	3747570.17	32.91770
371119.99	3747580.17	30.02095	371119.99	3747590.17	27.45517
371119.99	3747600.17	25.23422	371119.99	3747610.17	23.20582
371129.99	3747150.17	7.09431	371129.99	3747160.17	7.34043
371129.99	3747170.17	7.63010	371129.99	3747180.17	7.93634
371129.99	3747190.17	8.41736	371129.99	3747200.17	8.94057

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371129.99	3747210.17	9.51293	371129.99	3747220.17	10.13072
371129.99	3747230.17	10.69758	371129.99	3747240.17	11.18391
371129.99	3747250.17	11.63906	371129.99	3747260.17	12.13763
371129.99	3747270.17	12.65937	371129.99	3747280.17	13.35062
371129.99	3747290.17	14.10119	371129.99	3747300.17	14.98006
371129.99	3747310.17	16.14451	371129.99	3747320.17	17.66063
371129.99	3747330.17	19.71277	371129.99	3747340.17	22.72631
371129.99	3747350.17	26.26483	371129.99	3747360.17	30.34002
371129.99	3747370.17	35.26258	371129.99	3747380.17	41.30371
371129.99	3747390.17	48.45525	371129.99	3747400.17	55.68937
371129.99	3747410.17	62.59694	371129.99	3747420.17	68.41645
371129.99	3747430.17	72.98474	371129.99	3747440.17	75.33986
371129.99	3747450.17	76.04444	371129.99	3747460.17	75.17147
371129.99	3747470.17	73.56973	371129.99	3747480.17	70.81974
371129.99	3747490.17	66.65455	371129.99	3747500.17	62.31671
371129.99	3747510.17	57.60522	371129.99	3747520.17	52.11053
371129.99	3747530.17	47.54453	371129.99	3747540.17	43.23700
371129.99	3747550.17	39.08877	371129.99	3747560.16	35.53548
371129.99	3747570.17	32.32784	371129.99	3747580.17	29.63862
371129.99	3747590.17	27.28768	371129.99	3747600.17	25.01621
371129.99	3747610.17	23.05370	371139.98	3747150.17	7.09963
371139.98	3747160.17	7.40746	371139.98	3747170.17	7.73567
371139.98	3747180.17	8.13701	371139.98	3747190.17	8.65119
371139.98	3747200.17	9.11245	371139.98	3747210.17	9.52468
371139.98	3747220.17	9.95537	371139.98	3747230.17	10.35529
371139.98	3747240.17	10.78746	371139.98	3747250.17	11.19659
371139.98	3747260.17	11.72506	371139.98	3747270.17	12.48198

371139.98	3747280.17	13.27552	371139.98	3747290.17	14.05751
371139.98	3747300.17	14.93010	371139.98	3747310.17	15.96329
371139.98	3747320.17	17.57860	371139.98	3747330.17	19.84804
371139.98	3747340.17	22.29072	371139.98	3747350.17	24.74894
371139.98	3747360.17	28.15138	371139.98	3747370.17	32.05063
371139.98	3747380.17	37.11728	371139.98	3747390.17	43.08428
371139.98	3747400.17	49.44966	371139.98	3747410.17	55.04647
371139.98	3747420.17	59.99166	371139.98	3747430.17	63.83219
371139.98	3747440.17	66.23721	371139.98	3747450.17	67.18187
371139.98	3747460.17	67.22163	371139.98	3747470.17	65.47780
371139.98	3747480.17	64.20725	371139.98	3747490.17	61.15827
371139.98	3747500.17	57.66214	371139.98	3747510.17	54.34767
371139.98	3747520.17	50.37422	371139.98	3747530.17	45.91852

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371139.98	3747540.17	41.86310	371139.98	3747550.17	38.40835
371139.98	3747560.16	35.04013	371139.98	3747570.17	32.06172
371139.98	3747580.17	29.24086	371139.98	3747590.17	26.79441
371139.98	3747600.17	24.62514	371139.98	3747610.17	22.79500
371149.98	3746300.17	0.82551	371149.98	3746350.17	0.88455
371149.98	3746400.17	0.95092	371149.98	3746450.17	1.02534
371149.98	3746500.17	1.11282	371149.98	3746550.17	1.20942
371149.98	3746600.17	1.32559	371149.98	3746650.17	1.46623
371149.98	3746700.17	1.63039	371149.98	3746750.17	1.82998
371149.98	3746800.17	2.09916	371149.98	3746850.17	2.41404
371149.98	3746900.17	2.92606	371149.98	3746950.17	3.28447
371149.98	3747000.17	3.90573	371149.98	3747050.17	4.76378
371149.98	3747100.17	5.75836	371149.98	3747150.17	7.16306
371149.98	3747160.17	7.47249	371149.98	3747170.17	7.79793
371149.98	3747180.17	8.13981	371149.98	3747190.17	8.46659
371149.98	3747200.17	8.81458	371149.98	3747210.17	9.15258
371149.98	3747220.17	9.57703	371149.98	3747230.17	9.98522
371149.98	3747240.17	10.42172	371149.98	3747250.17	11.08243
371149.98	3747260.17	11.67758	371149.98	3747270.17	12.08849
371149.98	3747280.17	12.59387	371149.98	3747290.17	13.35526
371149.98	3747300.17	14.31583	371149.98	3747310.17	15.54111
371149.98	3747320.17	16.97426	371149.98	3747330.17	18.54583
371149.98	3747340.17	20.50891	371149.98	3747350.17	22.87621
371149.98	3747360.17	25.76844	371149.98	3747370.17	29.14436
371149.98	3747380.17	33.38936	371149.98	3747390.17	38.40497
371149.98	3747400.17	43.74343	371149.98	3747410.17	48.64405
371149.98	3747420.17	52.73907	371149.98	3747430.17	56.24615
371149.98	3747440.17	58.60644	371149.98	3747450.17	59.90558
371149.98	3747460.17	60.03020	371149.98	3747470.17	59.17849
371149.98	3747480.17	58.12154	371149.98	3747490.17	56.78857
371149.98	3747500.17	54.01180	371149.98	3747510.17	51.25316
371149.98	3747520.17	48.37329	371149.98	3747530.17	44.64526
371149.98	3747540.17	40.96686	371149.98	3747550.17	37.33305
371149.98	3747560.16	34.24181	371149.98	3747570.17	31.29619
371149.98	3747580.17	28.74018	371149.98	3747590.17	26.34925
371149.98	3747600.17	24.23665	371149.98	3747610.17	22.36492
371149.98	3747650.17	16.41490	371149.98	3747700.17	11.46781
371149.98	3747750.17	8.33648	371149.98	3747800.17	6.39253

371149.98	3747850.17	5.19933	371149.98	3747900.17	4.34197
371149.98	3747950.17	3.69382	371149.98	3748000.17	3.20213

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371149.98	3748050.17	2.82984	371149.98	3748100.17	2.47808
371149.98	3748150.17	2.17176	371149.98	3748200.17	1.84493
371149.98	3748250.17	1.62329	371149.98	3748300.17	1.38323
371149.98	3748350.17	1.21015	371149.98	3748400.17	1.10723
371149.98	3748450.17	1.02923	371149.98	3748500.17	0.94749
371149.98	3748550.17	0.85962	371149.98	3748600.17	0.77839
371149.98	3748650.17	0.72856	371149.98	3748700.17	0.68904
371149.98	3748750.17	0.65269	371159.99	3747150.17	7.00174
371159.99	3747160.17	7.29774	371159.99	3747170.17	7.58312
371159.99	3747180.17	7.88778	371159.99	3747190.17	8.18699
371159.99	3747200.17	8.53443	371159.99	3747210.17	8.92531
371159.99	3747220.17	9.42697	371159.99	3747230.17	9.85925
371159.99	3747240.17	10.14688	371159.99	3747250.17	10.36869
371159.99	3747260.17	10.61623	371159.99	3747270.17	11.02028
371159.99	3747280.17	11.55273	371159.99	3747290.17	12.29227
371159.99	3747300.17	13.22820	371159.99	3747310.17	14.39630
371159.99	3747320.17	15.75283	371159.99	3747330.17	17.30121
371159.99	3747340.17	19.20740	371159.99	3747350.17	21.34321
371159.99	3747360.17	23.77122	371159.99	3747370.17	26.79642
371159.99	3747380.17	30.31907	371159.99	3747390.17	34.34985
371159.99	3747400.17	38.79550	371159.99	3747410.17	43.06829
371159.99	3747420.17	46.59267	371159.99	3747430.17	49.62719
371159.99	3747440.17	51.72018	371159.99	3747450.17	53.41901
371159.99	3747460.17	53.89675	371159.99	3747470.17	53.84928
371159.99	3747480.17	52.99649	371159.99	3747490.17	52.39342
371159.99	3747500.17	50.76813	371159.99	3747510.17	48.47661
371159.99	3747520.17	45.63098	371159.99	3747530.17	43.02208
371159.99	3747540.17	39.72856	371159.99	3747550.17	36.38020
371159.99	3747560.16	33.36110	371159.99	3747570.17	30.69829
371159.99	3747580.17	28.24713	371159.99	3747590.17	25.89857
371159.99	3747600.17	23.80331	371159.99	3747610.17	21.93072
371169.98	3747150.17	6.81828	371169.98	3747160.17	7.08353
371169.98	3747170.17	7.34260	371169.98	3747180.17	7.63765
371169.98	3747190.17	7.98404	371169.98	3747200.17	8.41364
371169.98	3747210.17	8.56906	371169.98	3747220.17	8.71774
371169.98	3747230.17	8.96858	371169.98	3747240.17	9.20979
371169.98	3747250.17	9.45707	371169.98	3747260.17	9.81541
371169.98	3747270.17	10.26900	371169.98	3747280.17	10.83576
371169.98	3747290.17	11.50350	371169.98	3747300.17	12.40417
371169.98	3747310.17	13.50725	371169.98	3747320.17	14.80236

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371169.98	3747330.17	16.27651	371169.98	3747340.17	17.94820
371169.98	3747350.17	19.81372	371169.98	3747360.17	21.94251
371169.98	3747370.17	24.53988	371169.98	3747380.17	27.48867
371169.98	3747390.17	30.88096	371169.98	3747400.17	34.49902
371169.98	3747410.17	38.26959	371169.98	3747420.17	41.38058
371169.98	3747430.17	44.06042	371169.98	3747440.17	46.18997
371169.98	3747450.17	47.97608	371169.98	3747460.17	48.73116
371169.98	3747470.17	48.91510	371169.98	3747480.17	48.76298
371169.98	3747490.17	48.10646	371169.98	3747500.17	47.14610
371169.98	3747510.17	45.58528	371169.98	3747520.17	43.25145
371169.98	3747530.17	40.98469	371169.98	3747540.17	38.46456
371169.98	3747550.17	35.45283	371169.98	3747560.16	32.55364
371169.98	3747570.17	29.92691	371169.98	3747580.17	27.60100
371169.98	3747590.17	25.47022	371169.98	3747600.17	23.41258
371169.98	3747610.17	21.60308	371179.98	3747150.17	6.61448
371179.98	3747160.17	6.87139	371179.98	3747170.17	7.13015
371179.98	3747180.17	7.49223	371179.98	3747190.17	7.72405
371179.98	3747200.17	7.59808	371179.98	3747210.17	7.72043
371179.98	3747220.17	8.01924	371179.98	3747230.17	8.27092
371179.98	3747240.17	8.53176	371179.98	3747250.17	8.80423
371179.98	3747260.17	9.17331	371179.98	3747270.17	9.59902
371179.98	3747280.17	10.14839	371179.98	3747290.17	10.85596
371179.98	3747300.17	11.71932	371179.98	3747310.17	12.77053
371179.98	3747320.17	14.00937	371179.98	3747330.17	15.32154
371179.98	3747340.17	16.74678	371179.98	3747350.17	18.35053
371179.98	3747360.17	20.29250	371179.98	3747370.17	22.51101
371179.98	3747380.17	25.02461	371179.98	3747390.17	27.87805
371179.98	3747400.17	30.92944	371179.98	3747410.17	34.19569
371179.98	3747420.17	37.01872	371179.98	3747430.17	39.46650
371179.98	3747440.17	41.48587	371179.98	3747450.17	43.36192
371179.98	3747460.17	44.34312	371179.98	3747470.17	44.84217
371179.98	3747480.17	44.93673	371179.98	3747490.17	44.43831
371179.98	3747500.17	43.80254	371179.98	3747510.17	42.64727
371179.98	3747520.17	40.79383	371179.98	3747530.17	38.72860
371179.98	3747540.17	36.63631	371179.98	3747550.17	34.30614
371179.98	3747560.16	31.71597	371179.98	3747570.17	29.26388
371179.98	3747580.17	26.81205	371179.98	3747590.17	24.73474
371179.98	3747600.17	23.08081	371179.98	3747610.17	21.26490
371189.98	3747150.17	6.44959	371189.98	3747160.17	6.75530
371189.98	3747170.17	7.04799	371189.98	3747180.17	7.02237

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371189.98	3747190.17	7.00970	371189.98	3747200.17	7.05969
371189.98	3747210.17	7.21514	371189.98	3747220.17	7.43390
371189.98	3747230.17	7.65211	371189.98	3747240.17	7.95096
371189.98	3747250.17	8.28118	371189.98	3747260.17	8.64855
371189.98	3747270.17	9.10193	371189.98	3747280.17	9.67819

371189.98	3747290.17	10.36775	371189.98	3747300.17	11.17891
371189.98	3747310.17	12.14677	371189.98	3747320.17	13.28088
371189.98	3747330.17	14.47735	371189.98	3747340.17	15.71378
371189.98	3747350.17	17.14110	371189.98	3747360.17	18.80037
371189.98	3747370.17	20.80707	371189.98	3747380.17	23.04199
371189.98	3747390.17	25.44995	371189.98	3747400.17	28.06417
371189.98	3747410.17	30.79321	371189.98	3747420.17	33.33124
371189.98	3747430.17	35.61428	371189.98	3747440.17	37.62818
371189.98	3747450.17	39.33639	371189.98	3747460.17	40.49545
371189.98	3747470.17	40.93455	371189.98	3747480.17	41.15499
371189.98	3747490.17	41.11967	371189.98	3747500.17	40.43187
371189.98	3747510.17	39.57103	371189.98	3747520.17	38.39976
371189.98	3747530.17	36.80058	371189.98	3747540.17	34.92001
371189.98	3747550.17	32.82454	371189.98	3747560.16	30.84269
371189.98	3747570.17	28.53445	371189.98	3747580.17	26.42352
371189.98	3747590.17	24.35304	371189.98	3747600.17	22.40024
371189.98	3747610.17	20.75497	371199.99	3746300.17	0.82596
371199.99	3746350.17	0.89757	371199.99	3746400.17	0.96754
371199.99	3746450.17	1.04567	371199.99	3746500.17	1.13215
371199.99	3746550.17	1.22683	371199.99	3746600.17	1.34296
371199.99	3746650.17	1.48694	371199.99	3746700.17	1.67518
371199.99	3746750.17	1.96940	371199.99	3746800.17	2.15106
371199.99	3746850.17	2.49820	371199.99	3746900.17	2.84583
371199.99	3746950.17	3.26468	371199.99	3747000.17	3.78545
371199.99	3747050.17	4.42003	371199.99	3747100.17	5.22371
371199.99	3747150.17	6.22188	371199.99	3747160.17	6.27168
371199.99	3747170.17	6.34090	371199.99	3747180.17	6.42445
371199.99	3747190.17	6.49885	371199.99	3747200.17	6.58071
371199.99	3747210.17	6.76027	371199.99	3747220.17	7.00153
371199.99	3747230.17	7.26511	371199.99	3747240.17	7.57347
371199.99	3747250.17	7.96312	371199.99	3747260.17	8.37427
371199.99	3747270.17	8.82025	371199.99	3747280.17	9.38151
371199.99	3747290.17	10.04795	371199.99	3747300.17	10.80233
371199.99	3747310.17	11.68924	371199.99	3747320.17	12.68013
371199.99	3747330.17	13.73900	371199.99	3747340.17	14.89036

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371199.99	3747350.17	16.17385	371199.99	3747360.17	17.60755
371199.99	3747370.17	19.34145	371199.99	3747380.17	21.33393
371199.99	3747390.17	23.40892	371199.99	3747400.17	25.65765
371199.99	3747410.17	28.02812	371199.99	3747420.17	30.29538
371199.99	3747430.17	32.30498	371199.99	3747440.17	34.15186
371199.99	3747450.17	35.79989	371199.99	3747460.17	36.90889
371199.99	3747470.17	37.56920	371199.99	3747480.17	37.79059
371199.99	3747490.17	37.72779	371199.99	3747500.17	37.59208
371199.99	3747510.17	36.86282	371199.99	3747520.17	36.10953
371199.99	3747530.17	34.80677	371199.99	3747540.17	33.25181
371199.99	3747550.17	31.51309	371199.99	3747560.16	29.54742
371199.99	3747570.17	27.69542	371199.99	3747580.17	25.67089
371199.99	3747590.17	23.71161	371199.99	3747600.17	22.06097
371199.99	3747610.17	20.34934	371199.99	3747650.17	15.12701
371199.99	3747700.17	10.66417	371199.99	3747750.17	7.92208
371199.99	3747800.17	6.16622	371199.99	3747850.17	5.01207

371199.99	3747900.17	4.21583	371199.99	3747950.17	3.52650
371199.99	3748000.17	3.04830	371199.99	3748050.17	2.67557
371199.99	3748100.17	2.29189	371199.99	3748150.17	1.94829
371199.99	3748200.17	1.66647	371199.99	3748250.17	1.49516
371199.99	3748300.17	1.28742	371199.99	3748350.17	1.14246
371199.99	3748400.17	1.06091	371199.99	3748450.17	0.99305
371199.99	3748500.17	0.92143	371199.99	3748550.17	0.81827
371199.99	3748600.17	0.73744	371199.99	3748650.17	0.70021
371199.99	3748700.17	0.67862	371199.99	3748750.17	0.66009
371209.98	3747150.17	5.68738	371209.98	3747160.17	5.80618
371209.98	3747170.17	5.89221	371209.98	3747180.17	5.97082
371209.98	3747190.17	6.05173	371209.98	3747200.17	6.20199
371209.98	3747210.17	6.43356	371209.98	3747220.17	6.72880
371209.98	3747230.17	7.02578	371209.98	3747240.17	7.33028
371209.98	3747250.17	7.70493	371209.98	3747260.17	8.12283
371209.98	3747270.17	8.59436	371209.98	3747280.17	9.14332
371209.98	3747290.17	9.77170	371209.98	3747300.17	10.48351
371209.98	3747310.17	11.26825	371209.98	3747320.17	12.11246
371209.98	3747330.17	13.06662	371209.98	3747340.17	14.09971
371209.98	3747350.17	15.28618	371209.98	3747360.17	16.63595
371209.98	3747370.17	18.11206	371209.98	3747380.17	19.79421
371209.98	3747390.17	21.57909	371209.98	3747400.17	23.55707
371209.98	3747410.17	25.60248	371209.98	3747420.17	27.60147
371209.98	3747430.17	29.50412	371209.98	3747440.17	31.12515

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371209.98	3747450.17	32.61041	371209.98	3747460.17	33.73937
371209.98	3747470.17	34.44725	371209.98	3747480.17	34.74803
371209.98	3747490.17	34.85612	371209.98	3747500.17	34.93970
371209.98	3747510.17	34.31919	371209.98	3747520.17	33.73886
371209.98	3747530.17	32.89755	371209.98	3747540.17	31.51900
371209.98	3747550.17	30.04959	371209.98	3747560.16	28.37835
371209.98	3747570.17	26.61886	371209.98	3747580.17	24.88614
371209.98	3747590.17	23.21041	371209.98	3747600.17	21.49388
371209.98	3747610.17	19.94214	371219.98	3747150.17	5.29556
371219.98	3747160.17	5.41652	371219.98	3747170.17	5.52897
371219.98	3747180.17	5.67325	371219.98	3747190.17	5.81018
371219.98	3747200.17	5.99985	371219.98	3747210.17	6.22676
371219.98	3747220.17	6.50779	371219.98	3747230.17	6.81031
371219.98	3747240.17	7.13971	371219.98	3747250.17	7.50474
371219.98	3747260.17	7.89367	371219.98	3747270.17	8.31010
371219.98	3747280.17	8.83601	371219.98	3747290.17	9.42712
371219.98	3747300.17	10.08048	371219.98	3747310.17	10.80197
371219.98	3747320.17	11.55722	371219.98	3747330.17	12.41856
371219.98	3747340.17	13.34988	371219.98	3747350.17	14.39223
371219.98	3747360.17	15.58883	371219.98	3747370.17	16.92675
371219.98	3747380.17	18.39501	371219.98	3747390.17	19.95546
371219.98	3747400.17	21.65429	371219.98	3747410.17	23.42590
371219.98	3747420.17	25.17664	371219.98	3747430.17	26.96097
371219.98	3747440.17	28.46788	371219.98	3747450.17	29.74030
371219.98	3747460.17	30.92006	371219.98	3747470.17	31.67484
371219.98	3747480.17	32.10505	371219.98	3747490.17	32.16033
371219.98	3747500.17	32.22437	371219.98	3747510.17	31.94575

371219.98	3747520.17	31.36752	371219.98	3747530.17	30.67908
371219.98	3747540.17	29.83818	371219.98	3747550.17	28.65121
371219.98	3747560.16	27.19965	371219.98	3747570.17	25.59903
371219.98	3747580.17	24.02256	371219.98	3747590.17	22.46598
371219.98	3747600.17	21.07558	371219.98	3747610.17	19.54259
371229.98	3747150.17	4.96738	371229.98	3747160.17	5.10408
371229.98	3747170.17	5.24616	371229.98	3747180.17	5.41623
371229.98	3747190.17	5.61926	371229.98	3747200.17	5.82151
371229.98	3747210.17	6.07101	371229.98	3747220.17	6.32579
371229.98	3747230.17	6.58611	371229.98	3747240.17	6.90645
371229.98	3747250.17	7.25297	371229.98	3747260.17	7.63994
371229.98	3747270.17	8.08116	371229.98	3747280.17	8.57874
371229.98	3747290.17	9.12922	371229.98	3747300.17	9.73104

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371229.98	3747310.17	10.39153	371229.98	3747320.17	11.08881
371229.98	3747330.17	11.86299	371229.98	3747340.17	12.70009
371229.98	3747350.17	13.57919	371229.98	3747360.17	14.65299
371229.98	3747370.17	15.85652	371229.98	3747380.17	17.12166
371229.98	3747390.17	18.51892	371229.98	3747400.17	20.03236
371229.98	3747410.17	21.53476	371229.98	3747420.17	23.05614
371229.98	3747430.17	24.59572	371229.98	3747440.17	26.06108
371229.98	3747450.17	27.31450	371229.98	3747460.17	28.37014
371229.98	3747470.17	29.02709	371229.98	3747480.17	29.56657
371229.98	3747490.17	29.74733	371229.98	3747500.17	29.80240
371229.98	3747510.17	29.73270	371229.98	3747520.17	29.36632
371229.98	3747530.17	28.70839	371229.98	3747540.17	28.13567
371229.98	3747550.17	27.01307	371229.98	3747560.16	26.02755
371229.98	3747570.17	24.71635	371229.98	3747580.17	23.20229
371229.98	3747590.17	21.78869	371229.98	3747600.17	20.40839
371229.98	3747610.17	19.11319	371239.99	3747150.17	4.73109
371239.99	3747160.17	4.90390	371239.99	3747170.17	5.07539
371239.99	3747180.17	5.24307	371239.99	3747190.17	5.45385
371239.99	3747200.17	5.66046	371239.99	3747210.17	5.87259
371239.99	3747220.17	6.13219	371239.99	3747230.17	6.40925
371239.99	3747240.17	6.71840	371239.99	3747250.17	7.04085
371239.99	3747260.17	7.37735	371239.99	3747270.17	7.79686
371239.99	3747280.17	8.26084	371239.99	3747290.17	8.77271
371239.99	3747300.17	9.32132	371239.99	3747310.17	9.91565
371239.99	3747320.17	10.54740	371239.99	3747330.17	11.25160
371239.99	3747340.17	12.03283	371239.99	3747350.17	12.89394
371239.99	3747360.17	13.86015	371239.99	3747370.17	14.91649
371239.99	3747380.17	16.06257	371239.99	3747390.17	17.29123
371239.99	3747400.17	18.60369	371239.99	3747410.17	19.91041
371239.99	3747420.17	21.25404	371239.99	3747430.17	22.51938
371239.99	3747440.17	23.87030	371239.99	3747450.17	25.01088
371239.99	3747460.17	26.00694	371239.99	3747470.17	26.70932
371239.99	3747480.17	27.22131	371239.99	3747490.17	27.52493
371239.99	3747500.17	27.66455	371239.99	3747510.17	27.66839
371239.99	3747520.17	27.38413	371239.99	3747530.17	26.95352
371239.99	3747540.17	26.30417	371239.99	3747550.17	25.66455
371239.99	3747560.16	24.78825	371239.99	3747570.17	23.61092
371239.99	3747580.17	22.40579	371239.99	3747590.17	21.06546

371239.99	3747600.17	19.87364	371239.99	3747610.17	18.53514
371249.98	3746300.17	0.82583	371249.98	3746350.17	0.89000

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371249.98	3746400.17	0.95855	371249.98	3746450.17	1.03931
371249.98	3746500.17	1.13009	371249.98	3746550.17	1.22572
371249.98	3746600.17	1.34972	371249.98	3746650.17	1.54162
371249.98	3746700.17	1.63729	371249.98	3746750.17	1.89373
371249.98	3746800.17	2.10472	371249.98	3746850.17	2.31655
371249.98	3746900.17	2.59660	371249.98	3746950.17	2.92277
371249.98	3747000.17	3.30567	371249.98	3747050.17	3.70727
371249.98	3747100.17	4.08108	371249.98	3747150.17	4.58316
371249.98	3747200.17	5.49156	371249.98	3747250.17	6.81447
371249.98	3747300.17	8.91872	371249.98	3747350.17	12.16705
371249.98	3747400.17	17.22834	371249.98	3747450.17	22.96493
371249.98	3747500.17	25.63385	371249.98	3747550.17	24.19423
371249.98	3747600.17	19.19905	371249.98	3747650.17	13.88593
371249.98	3747700.17	9.88571	371249.98	3747750.17	7.37228
371249.98	3747800.17	5.82122	371249.98	3747850.17	4.67044
371249.98	3747900.17	3.87124	371249.98	3747950.17	3.17847
371249.98	3748000.17	2.65328	371249.98	3748050.17	2.30137
371249.98	3748100.17	2.01016	371249.98	3748150.17	1.75231
371249.98	3748200.17	1.53700	371249.98	3748250.17	1.37322
371249.98	3748300.17	1.23804	371249.98	3748350.17	1.11597
371249.98	3748400.17	1.01513	371249.98	3748450.17	0.96774
371249.98	3748500.17	0.89676	371249.98	3748550.17	0.78440
371249.98	3748600.17	0.72885	371249.98	3748650.17	0.69231
371249.98	3748700.17	0.68534	371249.98	3748750.17	0.65937
371299.98	3746300.17	0.82779	371299.98	3746350.17	0.88836
371299.98	3746400.17	0.95738	371299.98	3746450.17	1.05146
371299.98	3746500.17	1.14633	371299.98	3746550.17	1.25026
371299.98	3746600.17	1.29777	371299.98	3746650.17	1.45960
371299.98	3746700.17	1.64512	371299.98	3746750.17	1.70548
371299.98	3746800.17	1.87403	371299.98	3746850.17	2.05633
371299.98	3746900.17	2.21485	371299.98	3746950.17	2.40484
371299.98	3747000.17	2.67994	371299.98	3747050.17	3.03671
371299.98	3747100.17	3.46060	371299.98	3747150.17	4.00309
371299.98	3747200.17	4.71705	371299.98	3747250.17	5.74065
371299.98	3747300.17	7.17153	371299.98	3747350.17	9.28589
371299.98	3747400.17	12.22360	371299.98	3747450.17	15.56236
371299.98	3747500.17	17.98939	371299.98	3747550.17	18.02044
371299.98	3747600.17	15.65406	371299.98	3747650.17	11.58176
371299.98	3747700.17	8.36278	371299.98	3747750.17	6.14512
371299.98	3747800.17	5.02252	371299.98	3747850.17	4.36160

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371299.98	3747900.17	3.53403	371299.98	3747950.17	2.76443
371299.98	3748000.17	2.28944	371299.98	3748050.17	2.03028
371299.98	3748100.17	1.77521	371299.98	3748150.17	1.61329
371299.98	3748200.17	1.47664	371299.98	3748250.17	1.33751
371299.98	3748300.17	1.20947	371299.98	3748350.17	1.08214
371299.98	3748400.17	0.98287	371299.98	3748450.17	0.90208
371299.98	3748500.17	0.82434	371299.98	3748550.17	0.77126
371299.98	3748600.17	0.73173	371299.98	3748650.17	0.70249
371299.98	3748700.17	0.67767	371299.98	3748750.17	0.65548
371349.99	3746300.17	0.81382	371349.99	3746350.17	0.87820
371349.99	3746400.17	0.94141	371349.99	3746450.17	1.01760
371349.99	3746500.17	1.06756	371349.99	3746550.17	1.15351
371349.99	3746600.17	1.30315	371349.99	3746650.17	1.44357
371349.99	3746700.17	1.57834	371349.99	3746750.17	1.62139
371349.99	3746800.17	1.72724	371349.99	3746850.17	1.86446
371349.99	3746900.17	1.99366	371349.99	3746950.17	2.17937
371349.99	3747000.17	2.41168	371349.99	3747050.17	2.69824
371349.99	3747100.17	3.05393	371349.99	3747150.17	3.49846
371349.99	3747200.17	4.05591	371349.99	3747250.17	4.80306
371349.99	3747300.17	5.76349	371349.99	3747350.17	7.09837
371349.99	3747400.17	8.87922	371349.99	3747450.17	10.78631
371349.99	3747500.17	12.24897	371349.99	3747550.17	12.51502
371349.99	3747600.17	11.10411	371349.99	3747650.17	8.64686
371349.99	3747700.17	6.62263	371349.99	3747750.17	5.24810
371349.99	3747800.17	4.48851	371349.99	3747850.17	4.12385
371349.99	3747900.17	3.37324	371349.99	3747950.17	2.47390
371349.99	3748000.17	2.10680	371349.99	3748050.17	1.89422
371349.99	3748100.17	1.72716	371349.99	3748150.17	1.56866
371349.99	3748200.17	1.42986	371349.99	3748250.17	1.31302
371349.99	3748300.17	1.17059	371349.99	3748350.17	1.03703
371349.99	3748400.17	0.92486	371349.99	3748450.17	0.86057
371349.99	3748500.17	0.80604	371349.99	3748550.17	0.76766
371349.99	3748600.17	0.73666	371349.99	3748650.17	0.70884
371349.99	3748700.17	0.68443	371349.99	3748750.17	0.66819
371399.98	3746300.17	0.82709	371399.98	3746350.17	0.88171
371399.98	3746400.17	0.94428	371399.98	3746450.17	1.01642
371399.98	3746500.17	1.05059	371399.98	3746550.17	1.17188
371399.98	3746600.17	1.27087	371399.98	3746650.17	1.38140
371399.98	3746700.17	1.45951	371399.98	3746750.17	1.51701
371399.98	3746800.17	1.60143	371399.98	3746850.17	1.72812

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371399.98	3746900.17	1.86729	371399.98	3746950.17	2.02192
371399.98	3747000.17	2.18737	371399.98	3747050.17	2.43000
371399.98	3747100.17	2.71858	371399.98	3747150.17	3.06511
371399.98	3747200.17	3.48018	371399.98	3747250.17	4.00648
371399.98	3747300.17	4.53979	371399.98	3747350.17	5.32560

371399.98	3747400.17	6.25825	371399.98	3747450.17	7.38339
371399.98	3747500.17	8.47182	371399.98	3747550.17	8.82871
371399.98	3747600.17	8.03406	371399.98	3747650.17	6.79492
371399.98	3747700.17	5.67592	371399.98	3747750.17	4.72050
371399.98	3747800.17	4.21355	371399.98	3747850.17	3.81989
371399.98	3747900.17	3.14498	371399.98	3747950.17	2.43911
371399.98	3748000.17	2.05442	371399.98	3748050.17	1.82918
371399.98	3748100.17	1.67167	371399.98	3748150.17	1.52973
371399.98	3748200.17	1.38734	371399.98	3748250.17	1.23436
371399.98	3748300.17	1.10847	371399.98	3748350.17	0.98310
371399.98	3748400.17	0.90776	371399.98	3748450.17	0.84945
371399.98	3748500.17	0.80456	371399.98	3748550.17	0.76631
371399.98	3748600.17	0.74136	371399.98	3748650.17	0.72570
371399.98	3748700.17	0.70969	371399.98	3748750.17	0.69771
371449.98	3746300.17	0.80708	371449.98	3746350.17	0.86041
371449.98	3746400.17	0.91850	371449.98	3746450.17	0.98242
371449.98	3746500.17	1.03983	371449.98	3746550.17	1.13401
371449.98	3746600.17	1.21637	371449.98	3746650.17	1.31632
371449.98	3746700.17	1.37956	371449.98	3746750.17	1.43729
371449.98	3746800.17	1.44553	371449.98	3746850.17	1.55667
371449.98	3746900.17	1.73240	371449.98	3746950.17	1.82771
371449.98	3747000.17	1.98529	371449.98	3747050.17	2.19995
371449.98	3747100.17	2.42178	371449.98	3747150.17	2.67833
371449.98	3747200.17	2.95514	371449.98	3747250.17	3.08675
371449.98	3747300.17	3.38356	371449.98	3747350.17	3.97533
371449.98	3747400.17	4.74821	371449.98	3747450.17	5.49041
371449.98	3747500.17	6.29643	371449.98	3747550.17	6.72012
371449.98	3747600.17	6.39748	371449.98	3747650.17	5.73341
371449.98	3747700.17	4.98204	371449.98	3747750.17	4.42930
371449.98	3747800.17	3.99818	371449.98	3747850.17	3.67170
371449.98	3747900.17	3.13264	371449.98	3747950.17	2.53783
371449.98	3748000.17	2.05387	371449.98	3748050.17	1.80158
371449.98	3748100.17	1.64699	371449.98	3748150.17	1.50087
371449.98	3748200.17	1.34289	371449.98	3748250.17	1.18240
371449.98	3748300.17	1.03864	371449.98	3748350.17	0.95409

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371449.98	3748400.17	0.89166	371449.98	3748450.17	0.83579
371449.98	3748500.17	0.79542	371449.98	3748550.17	0.75641
371449.98	3748600.17	0.76389	371449.98	3748650.17	0.76925
371449.98	3748700.17	0.77680	371449.98	3748750.17	0.77934
371499.99	3746300.17	0.78533	371499.99	3746350.17	0.83488
371499.99	3746400.17	0.88889	371499.99	3746450.17	0.94947
371499.99	3746500.17	1.01519	371499.99	3746550.17	1.08513
371499.99	3746600.17	1.16040	371499.99	3746650.17	1.24599
371499.99	3746700.17	1.34069	371499.99	3746750.17	1.33903
371499.99	3746800.17	1.32876	371499.99	3746850.17	1.39323
371499.99	3746900.17	1.52276	371499.99	3746950.17	1.64862
371499.99	3747000.17	1.78594	371499.99	3747050.17	1.94622
371499.99	3747100.17	2.09837	371499.99	3747150.17	2.13736
371499.99	3747200.17	2.27170	371499.99	3747250.17	2.26678
371499.99	3747300.17	2.55525	371499.99	3747350.17	3.14755
371499.99	3747400.17	3.77231	371499.99	3747450.17	4.30091

371499.99	3747500.17	4.87960	371499.99	3747550.17	5.40547
371499.99	3747600.17	5.37833	371499.99	3747650.17	5.03223
371499.99	3747700.17	4.56467	371499.99	3747750.17	4.18024
371499.99	3747800.17	3.86993	371499.99	3747850.17	3.36887
371499.99	3747900.17	3.08527	371499.99	3747950.17	2.62500
371499.99	3748000.17	2.17049	371499.99	3748050.17	1.80520
371499.99	3748100.17	1.64015	371499.99	3748150.17	1.47009
371499.99	3748200.17	1.29447	371499.99	3748250.17	1.12705
371499.99	3748300.17	1.00756	371499.99	3748350.17	0.93044
371499.99	3748400.17	0.87384	371499.99	3748450.17	0.83086
371499.99	3748500.17	0.79192	371499.99	3748550.17	0.77328
371499.99	3748600.17	0.80902	371499.99	3748650.17	0.87306
371499.99	3748700.17	0.89001	371499.99	3748750.17	0.87572
371549.98	3746300.17	0.76260	371549.98	3746350.17	0.80813
371549.98	3746400.17	0.85943	371549.98	3746450.17	0.91443
371549.98	3746500.17	0.97289	371549.98	3746550.17	1.03607
371549.98	3746600.17	1.10497	371549.98	3746650.17	1.18237
371549.98	3746700.17	1.27267	371549.98	3746750.17	1.26381
371549.98	3746800.17	1.20915	371549.98	3746850.17	1.27379
371549.98	3746900.17	1.35744	371549.98	3746950.17	1.46443
371549.98	3747000.17	1.49806	371549.98	3747050.17	1.57704
371549.98	3747100.17	1.59994	371549.98	3747150.17	1.72393
371549.98	3747200.17	1.94335	371549.98	3747250.17	2.03415
371549.98	3747300.17	2.22310	371549.98	3747350.17	2.68900

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371549.98	3747400.17	3.11398	371549.98	3747450.17	3.30513
371549.98	3747500.17	3.66807	371549.98	3747550.17	4.23024
371549.98	3747600.17	4.64749	371549.98	3747650.17	4.55645
371549.98	3747700.17	4.28395	371549.98	3747750.17	3.93255
371549.98	3747800.17	3.65391	371549.98	3747850.17	3.30812
371549.98	3747900.17	2.99962	371549.98	3747950.17	2.62904
371549.98	3748000.17	2.24919	371549.98	3748050.17	1.87663
371549.98	3748100.17	1.61390	371549.98	3748150.17	1.42475
371549.98	3748200.17	1.25823	371549.98	3748250.17	1.11064
371549.98	3748300.17	0.99169	371549.98	3748350.17	0.92514
371549.98	3748400.17	0.87494	371549.98	3748450.17	0.85655
371549.98	3748500.17	0.83800	371549.98	3748550.17	0.83209
371549.98	3748600.17	0.87655	371549.98	3748650.17	0.94909
371549.98	3748700.17	0.92204	371549.98	3748750.17	0.88367
371599.98	3746300.17	0.74013	371599.98	3746350.17	0.78129
371599.98	3746400.17	0.82624	371599.98	3746450.17	0.87557
371599.98	3746500.17	0.92914	371599.98	3746550.17	0.98764
371599.98	3746600.17	1.05174	371599.98	3746650.17	1.11326
371599.98	3746700.17	1.14620	371599.98	3746750.17	1.12214
371599.98	3746800.17	1.11292	371599.98	3746850.17	1.11944
371599.98	3746900.17	1.14325	371599.98	3746950.17	1.17130
371599.98	3747000.17	1.18402	371599.98	3747050.17	1.25065
371599.98	3747100.17	1.35104	371599.98	3747150.17	1.51526
371599.98	3747200.17	1.75691	371599.98	3747250.17	1.86413
371599.98	3747300.17	1.98211	371599.98	3747350.17	2.24716
371599.98	3747400.17	2.43561	371599.98	3747450.17	2.66929
371599.98	3747500.17	2.93707	371599.98	3747550.17	3.46195

371599.98	3747600.17	3.97181	371599.98	3747650.17	3.98576
371599.98	3747700.17	3.91371	371599.98	3747750.17	3.76414
371599.98	3747800.17	3.38089	371599.98	3747850.17	3.04897
371599.98	3747900.17	2.89891	371599.98	3747950.17	2.59652
371599.98	3748000.17	2.26414	371599.98	3748050.17	1.90198
371599.98	3748100.17	1.62602	371599.98	3748150.17	1.41251
371599.98	3748200.17	1.23062	371599.98	3748250.17	1.11260
371599.98	3748300.17	1.00571	371599.98	3748350.17	0.95338
371599.98	3748400.17	0.95762	371599.98	3748450.17	0.95091
371599.98	3748500.17	0.90841	371599.98	3748550.17	0.88326
371599.98	3748600.17	0.95064	371599.98	3748650.17	0.96326
371599.98	3748700.17	0.90193	371599.98	3748750.17	0.85320
371649.99	3746300.17	0.68051	371649.99	3746350.17	0.73931

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371649.99	3746400.17	0.79617	371649.99	3746450.17	0.82934
371649.99	3746500.17	0.87814	371649.99	3746550.17	0.91704
371649.99	3746600.17	0.94621	371649.99	3746650.17	0.98341
371649.99	3746700.17	0.98782	371649.99	3746750.17	0.99430
371649.99	3746800.17	1.01020	371649.99	3746850.17	1.00368
371649.99	3746900.17	0.97254	371649.99	3746950.17	0.96596
371649.99	3747000.17	0.99681	371649.99	3747050.17	1.05748
371649.99	3747100.17	1.18576	371649.99	3747150.17	1.38206
371649.99	3747200.17	1.56138	371649.99	3747250.17	1.58081
371649.99	3747300.17	1.72219	371649.99	3747350.17	1.92835
371649.99	3747400.17	2.02695	371649.99	3747450.17	2.14147
371649.99	3747500.17	2.40468	371649.99	3747550.17	2.94788
371649.99	3747600.17	3.33505	371649.99	3747650.17	3.32344
371649.99	3747700.17	3.38812	371649.99	3747750.17	3.36804
371649.99	3747800.17	3.11747	371649.99	3747850.17	2.83013
371649.99	3747900.17	2.67480	371649.99	3747950.17	2.46120
371649.99	3748000.17	2.21570	371649.99	3748050.17	1.90353
371649.99	3748100.17	1.66516	371649.99	3748150.17	1.46184
371649.99	3748200.17	1.30713	371649.99	3748250.17	1.14634
371649.99	3748300.17	1.08154	371649.99	3748350.17	1.08476
371649.99	3748400.17	1.08036	371649.99	3748450.17	1.04162
371649.99	3748500.17	0.98910	371649.99	3748550.17	0.95350
371649.99	3748600.17	0.99769	371649.99	3748650.17	0.91406
371649.99	3748700.17	0.82567	371649.99	3748750.17	0.81418
371699.98	3746300.17	0.61600	371699.98	3746350.17	0.66990
371699.98	3746400.17	0.72324	371699.98	3746450.17	0.74117
371699.98	3746500.17	0.78129	371699.98	3746550.17	0.79944
371699.98	3746600.17	0.81179	371699.98	3746650.17	0.84267
371699.98	3746700.17	0.86748	371699.98	3746750.17	0.90629
371699.98	3746800.17	0.90871	371699.98	3746850.17	0.91470
371699.98	3746900.17	0.90681	371699.98	3746950.17	0.85171
371699.98	3747000.17	0.90019	371699.98	3747050.17	0.96063
371699.98	3747100.17	1.06748	371699.98	3747150.17	1.19626
371699.98	3747200.17	1.27515	371699.98	3747250.17	1.35172
371699.98	3747300.17	1.50011	371699.98	3747350.17	1.67038
371699.98	3747400.17	1.78225	371699.98	3747450.17	1.86673
371699.98	3747500.17	2.10196	371699.98	3747550.17	2.46916
371699.98	3747600.17	2.78147	371699.98	3747650.17	2.90694

371699.98	3747700.17	2.98126	371699.98	3747750.17	2.97731
371699.98	3747800.17	2.83977	371699.98	3747850.17	2.61239

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371699.98	3747900.17	2.43618	371699.98	3747950.17	2.30039
371699.98	3748000.17	2.12573	371699.98	3748050.17	1.93582
371699.98	3748100.17	1.72799	371699.98	3748150.17	1.54464
371699.98	3748200.17	1.36719	371699.98	3748250.17	1.22888
371699.98	3748300.17	1.18790	371699.98	3748350.17	1.17826
371699.98	3748400.17	1.15609	371699.98	3748450.17	1.11766
371699.98	3748500.17	1.05658	371699.98	3748550.17	1.00488
371699.98	3748600.17	0.97828	371699.98	3748650.17	0.86470
371699.98	3748700.17	0.73477	371699.98	3748750.17	0.74225
371749.98	3746300.17	0.55550	371749.98	3746350.17	0.58876
371749.98	3746400.17	0.62569	371749.98	3746450.17	0.67626
371749.98	3746500.17	0.68471	371749.98	3746550.17	0.68762
371749.98	3746600.17	0.72016	371749.98	3746650.17	0.71777
371749.98	3746700.17	0.73330	371749.98	3746750.17	0.80268
371749.98	3746800.17	0.82605	371749.98	3746850.17	0.83983
371749.98	3746900.17	0.78889	371749.98	3746950.17	0.77187
371749.98	3747000.17	0.79864	371749.98	3747050.17	0.87298
371749.98	3747100.17	0.95313	371749.98	3747150.17	1.03780
371749.98	3747200.17	1.05930	371749.98	3747250.17	1.16171
371749.98	3747300.17	1.30724	371749.98	3747350.17	1.46242
371749.98	3747400.17	1.56651	371749.98	3747450.17	1.66594
371749.98	3747500.17	1.86991	371749.98	3747550.17	2.14934
371749.98	3747600.17	2.44800	371749.98	3747650.17	2.62611
371749.98	3747700.17	2.68919	371749.98	3747750.17	2.74635
371749.98	3747800.17	2.65098	371749.98	3747850.17	2.48092
371749.98	3747900.17	2.32167	371749.98	3747950.17	2.19039
371749.98	3748000.17	2.06756	371749.98	3748050.17	1.93298
371749.98	3748100.17	1.79382	371749.98	3748150.17	1.66512
371749.98	3748200.17	1.49097	371749.98	3748250.17	1.32364
371749.98	3748300.17	1.22893	371749.98	3748350.17	1.24719
371749.98	3748400.17	1.21374	371749.98	3748450.17	1.18388
371749.98	3748500.17	1.08659	371749.98	3748550.17	0.99577
371749.98	3748600.17	0.91116	371749.98	3748650.17	0.80742
371749.98	3748700.17	0.71035	371749.98	3748750.17	0.70240
371799.99	3746300.17	0.49892	371799.99	3746350.17	0.52113
371799.99	3746400.17	0.55783	371799.99	3746450.17	0.57309
371799.99	3746500.17	0.61006	371799.99	3746550.17	0.61763
371799.99	3746600.17	0.61699	371799.99	3746650.17	0.60361
371799.99	3746700.17	0.64841	371799.99	3746750.17	0.70508
371799.99	3746800.17	0.76112	371799.99	3746850.17	0.76519

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371799.99	3746900.17	0.72005	371799.99	3746950.17	0.71240
371799.99	3747000.17	0.74004	371799.99	3747050.17	0.79099
371799.99	3747100.17	0.85054	371799.99	3747150.17	0.90848
371799.99	3747200.17	0.94393	371799.99	3747250.17	1.01856
371799.99	3747300.17	1.19374	371799.99	3747350.17	1.36759
371799.99	3747400.17	1.43500	371799.99	3747450.17	1.53420
371799.99	3747500.17	1.70561	371799.99	3747550.17	1.92172
371799.99	3747600.17	2.24232	371799.99	3747650.17	2.54098
371799.99	3747700.17	2.64555	371799.99	3747750.17	2.66361
371799.99	3747800.17	2.51547	371799.99	3747850.17	2.35604
371799.99	3747900.17	2.23170	371799.99	3747950.17	2.13057
371799.99	3748000.17	2.02800	371799.99	3748050.17	1.94446
371799.99	3748100.17	1.83254	371799.99	3748150.17	1.74830
371799.99	3748200.17	1.56531	371799.99	3748250.17	1.40749
371799.99	3748300.17	1.30121	371799.99	3748350.17	1.25187
371799.99	3748400.17	1.21163	371799.99	3748450.17	1.16761
371799.99	3748500.17	1.05655	371799.99	3748550.17	0.94863
371799.99	3748600.17	0.87207	371799.99	3748650.17	0.77338
371799.99	3748700.17	0.71234	371799.99	3748750.17	0.70010
371849.98	3746300.17	0.44720	371849.98	3746350.17	0.47611
371849.98	3746400.17	0.48234	371849.98	3746450.17	0.49805
371849.98	3746500.17	0.53025	371849.98	3746550.17	0.56768
371849.98	3746600.17	0.55698	371849.98	3746650.17	0.56842
371849.98	3746700.17	0.60412	371849.98	3746750.17	0.65561
371849.98	3746800.17	0.69128	371849.98	3746850.17	0.66565
371849.98	3746900.17	0.66379	371849.98	3746950.17	0.65965
371849.98	3747000.17	0.67337	371849.98	3747050.17	0.72208
371849.98	3747100.17	0.76335	371849.98	3747150.17	0.80612
371849.98	3747200.17	0.84714	371849.98	3747250.17	0.93705
371849.98	3747300.17	1.11533	371849.98	3747350.17	1.28924
371849.98	3747400.17	1.41556	371849.98	3747450.17	1.53553
371849.98	3747500.17	1.61260	371849.98	3747550.17	1.80093
371849.98	3747600.17	2.12335	371849.98	3747650.17	2.75119
371849.98	3747700.17	2.94073	371849.98	3747750.17	2.65172
371849.98	3747800.17	2.37544	371849.98	3747850.17	2.29080
371849.98	3747900.17	2.18821	371849.98	3747950.17	2.11028
371849.98	3748000.17	2.01223	371849.98	3748050.17	1.94608
371849.98	3748100.17	1.86603	371849.98	3748150.17	1.76672
371849.98	3748200.17	1.66114	371849.98	3748250.17	1.51199
371849.98	3748300.17	1.27734	371849.98	3748350.17	1.13806

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371849.98	3748400.17	1.16577	371849.98	3748450.17	1.11604
371849.98	3748500.17	1.02973	371849.98	3748550.17	0.91037
371849.98	3748600.17	0.82592	371849.98	3748650.17	0.76139
371849.98	3748700.17	0.72837	371849.98	3748750.17	0.73513
371899.98	3746300.17	0.41497	371899.98	3746350.17	0.43353

371899.98	3746400.17	0.43337	371899.98	3746450.17	0.45636
371899.98	3746500.17	0.48409	371899.98	3746550.17	0.50529
371899.98	3746600.17	0.51979	371899.98	3746650.17	0.53670
371899.98	3746700.17	0.56851	371899.98	3746750.17	0.61077
371899.98	3746800.17	0.61404	371899.98	3746850.17	0.61324
371899.98	3746900.17	0.61642	371899.98	3746950.17	0.59631
371899.98	3747000.17	0.62540	371899.98	3747050.17	0.67682
371899.98	3747100.17	0.71317	371899.98	3747150.17	0.75588
371899.98	3747200.17	0.81910	371899.98	3747250.17	0.93106
371899.98	3747300.17	1.12493	371899.98	3747350.17	1.32180
371899.98	3747400.17	1.45970	371899.98	3747450.17	1.51801
371899.98	3747500.17	1.52167	371899.98	3747550.17	1.70750
371899.98	3747600.17	2.42959	371899.98	3747650.17	2.72913
371899.98	3747700.17	2.87879	371899.98	3747750.17	2.86709
371899.98	3747800.17	2.40826	371899.98	3747850.17	2.26834
371899.98	3747900.17	2.17994	371899.98	3747950.17	2.11781
371899.98	3748000.17	2.02241	371899.98	3748050.17	1.94022
371899.98	3748100.17	1.89544	371899.98	3748150.17	1.77210
371899.98	3748200.17	1.65703	371899.98	3748250.17	1.52017
371899.98	3748300.17	1.28601	371899.98	3748350.17	1.11876
371899.98	3748400.17	1.12049	371899.98	3748450.17	1.09554
371899.98	3748500.17	1.00900	371899.98	3748550.17	0.86573
371899.98	3748600.17	0.78104	371899.98	3748650.17	0.74733
371899.98	3748700.17	0.73357	371899.98	3748750.17	0.71118
371949.99	3746300.17	0.38982	371949.99	3746350.17	0.40276
371949.99	3746400.17	0.41797	371949.99	3746450.17	0.43416
371949.99	3746500.17	0.45640	371949.99	3746550.17	0.47512
371949.99	3746600.17	0.49308	371949.99	3746650.17	0.51532
371949.99	3746700.17	0.53944	371949.99	3746750.17	0.55863
371949.99	3746800.17	0.56731	371949.99	3746850.17	0.57005
371949.99	3746900.17	0.56511	371949.99	3746950.17	0.56066
371949.99	3747000.17	0.59963	371949.99	3747050.17	0.66239
371949.99	3747100.17	0.71985	371949.99	3747150.17	0.75847
371949.99	3747200.17	0.82899	371949.99	3747250.17	0.97329
371949.99	3747300.17	1.15808	371949.99	3747350.17	1.37448

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371949.99	3747400.17	1.49530	371949.99	3747450.17	1.50897
371949.99	3747500.17	1.41894	371949.99	3747550.17	1.64730
371949.99	3747600.17	2.21417	371949.99	3747650.17	2.45362
371949.99	3747700.17	2.57941	371949.99	3747750.17	2.58117
371949.99	3747800.17	2.32539	371949.99	3747850.17	2.27644
371949.99	3747900.17	2.18345	371949.99	3747950.17	2.12743
371949.99	3748000.17	2.04163	371949.99	3748050.17	1.95507
371949.99	3748100.17	1.86098	371949.99	3748150.17	1.76295
371949.99	3748200.17	1.65903	371949.99	3748250.17	1.53398
371949.99	3748300.17	1.39268	371949.99	3748350.17	1.21710
371949.99	3748400.17	1.12324	371949.99	3748450.17	1.06252
371949.99	3748500.17	0.97256	371949.99	3748550.17	0.84346
371949.99	3748600.17	0.73851	371949.99	3748650.17	0.73013
371949.99	3748700.17	0.73925	371949.99	3748750.17	0.69871
371999.98	3746300.17	0.36934	371999.98	3746350.17	0.38301
371999.98	3746400.17	0.40303	371999.98	3746450.17	0.42181

371999.98	3746500.17	0.43956	371999.98	3746550.17	0.45523
371999.98	3746600.17	0.47597	371999.98	3746650.17	0.49821
371999.98	3746700.17	0.51894	371999.98	3746750.17	0.53563
371999.98	3746800.17	0.55599	371999.98	3746850.17	0.54806
371999.98	3746900.17	0.55005	371999.98	3746950.17	0.56695
371999.98	3747000.17	0.66145	371999.98	3747050.17	0.67136
371999.98	3747100.17	0.73743	371999.98	3747150.17	0.76258
371999.98	3747200.17	0.82599	371999.98	3747250.17	0.95552
371999.98	3747300.17	1.12876	371999.98	3747350.17	1.30822
371999.98	3747400.17	1.42521	371999.98	3747450.17	1.44874
371999.98	3747500.17	1.32529	371999.98	3747550.17	1.46976
371999.98	3747600.17	1.79913	371999.98	3747650.17	2.21322
371999.98	3747700.17	2.33312	371999.98	3747750.17	2.31418
371999.98	3747800.17	2.20314	371999.98	3747850.17	2.21604
371999.98	3747900.17	2.20024	371999.98	3747950.17	2.16402
371999.98	3748000.17	2.07974	371999.98	3748050.17	1.96949
371999.98	3748100.17	1.84962	371999.98	3748150.17	1.73852
371999.98	3748200.17	1.65537	371999.98	3748250.17	1.56759
371999.98	3748300.17	1.43743	371999.98	3748350.17	1.27962
371999.98	3748400.17	1.13003	371999.98	3748450.17	1.04566
371999.98	3748500.17	0.96824	371999.98	3748550.17	0.88669
371999.98	3748600.17	0.79471	371999.98	3748650.17	0.76701
371999.98	3748700.17	0.75235	371999.98	3748750.17	0.71218
372049.98	3746300.17	0.35896	372049.98	3746350.17	0.37919

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372049.98	3746400.17	0.40045	372049.98	3746450.17	0.41925
372049.98	3746500.17	0.44104	372049.98	3746550.17	0.45166
372049.98	3746600.17	0.46651	372049.98	3746650.17	0.48504
372049.98	3746700.17	0.50141	372049.98	3746750.17	0.52342
372049.98	3746800.17	0.56495	372049.98	3746850.17	0.56111
372049.98	3746900.17	0.56976	372049.98	3746950.17	0.64019
372049.98	3747000.17	0.70901	372049.98	3747050.17	0.72786
372049.98	3747100.17	0.77892	372049.98	3747150.17	0.78605
372049.98	3747200.17	0.81036	372049.98	3747250.17	0.88992
372049.98	3747300.17	1.06089	372049.98	3747350.17	1.20882
372049.98	3747400.17	1.31075	372049.98	3747450.17	1.29543
372049.98	3747500.17	1.20056	372049.98	3747550.17	1.28425
372049.98	3747600.17	1.51513	372049.98	3747650.17	1.94033
372049.98	3747700.17	2.08246	372049.98	3747750.17	2.01923
372049.98	3747800.17	1.96083	372049.98	3747850.17	2.06389
372049.98	3747900.17	2.16865	372049.98	3747950.17	2.20227
372049.98	3748000.17	2.15606	372049.98	3748050.17	2.00251
372049.98	3748100.17	1.84749	372049.98	3748150.17	1.74493
372049.98	3748200.17	1.66525	372049.98	3748250.17	1.61819
372049.98	3748300.17	1.48805	372049.98	3748350.17	1.32913
372049.98	3748400.17	1.19533	372049.98	3748450.17	1.08443
372049.98	3748500.17	1.01257	372049.98	3748550.17	0.94020
372049.98	3748600.17	0.87731	372049.98	3748650.17	0.82822
372049.98	3748700.17	0.77913	372049.98	3748750.17	0.73336
372099.99	3746300.17	0.36287	372099.99	3746350.17	0.38685
372099.99	3746400.17	0.40549	372099.99	3746450.17	0.42219
372099.99	3746500.17	0.43787	372099.99	3746550.17	0.44974

372099.99	3746600.17	0.45334	372099.99	3746650.17	0.46865
372099.99	3746700.17	0.48429	372099.99	3746750.17	0.50893
372099.99	3746800.17	0.56560	372099.99	3746850.17	0.58083
372099.99	3746900.17	0.60089	372099.99	3746950.17	0.64443
372099.99	3747000.17	0.67820	372099.99	3747050.17	0.71153
372099.99	3747100.17	0.74847	372099.99	3747150.17	0.76488
372099.99	3747200.17	0.76025	372099.99	3747250.17	0.81248
372099.99	3747300.17	0.90693	372099.99	3747350.17	1.09126
372099.99	3747400.17	1.15235	372099.99	3747450.17	1.18104
372099.99	3747500.17	1.10842	372099.99	3747550.17	1.13366
372099.99	3747600.17	1.27945	372099.99	3747650.17	1.47602
372099.99	3747700.17	1.64398	372099.99	3747750.17	1.67519
372099.99	3747800.17	1.72174	372099.99	3747850.17	1.84885

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372099.99	3747900.17	1.98834	372099.99	3747950.17	2.12438
372099.99	3748000.17	2.11585	372099.99	3748050.17	2.00974
372099.99	3748100.17	1.87725	372099.99	3748150.17	1.74254
372099.99	3748200.17	1.68097	372099.99	3748250.17	1.64099
372099.99	3748300.17	1.51376	372099.99	3748350.17	1.38182
372099.99	3748400.17	1.23532	372099.99	3748450.17	1.12458
372099.99	3748500.17	1.04353	372099.99	3748550.17	0.98465
372099.99	3748600.17	0.93254	372099.99	3748650.17	0.87596
372099.99	3748700.17	0.83157	372099.99	3748750.17	0.79065
372149.98	3746300.17	0.37287	372149.98	3746350.17	0.39691
372149.98	3746400.17	0.41030	372149.98	3746450.17	0.42121
372149.98	3746500.17	0.43162	372149.98	3746550.17	0.43976
372149.98	3746600.17	0.43615	372149.98	3746650.17	0.45008
372149.98	3746700.17	0.47118	372149.98	3746750.17	0.50980
372149.98	3746800.17	0.55710	372149.98	3746850.17	0.57831
372149.98	3746900.17	0.59853	372149.98	3746950.17	0.62462
372149.98	3747000.17	0.65173	372149.98	3747050.17	0.68255
372149.98	3747100.17	0.71183	372149.98	3747150.17	0.73054
372149.98	3747200.17	0.71693	372149.98	3747250.17	0.72839
372149.98	3747300.17	0.80385	372149.98	3747350.17	0.92710
372149.98	3747400.17	0.99631	372149.98	3747450.17	1.05414
372149.98	3747500.17	1.03710	372149.98	3747550.17	1.06099
372149.98	3747600.17	1.12271	372149.98	3747650.17	1.21275
372149.98	3747700.17	1.42963	372149.98	3747750.17	1.51391
372149.98	3747800.17	1.57448	372149.98	3747850.17	1.68620
372149.98	3747900.17	1.81084	372149.98	3747950.17	1.94628
372149.98	3748000.17	1.99430	372149.98	3748050.17	1.96544
372149.98	3748100.17	1.89139	372149.98	3748150.17	1.76033
372149.98	3748200.17	1.67155	372149.98	3748250.17	1.62130
372149.98	3748300.17	1.51422	372149.98	3748350.17	1.39636
372149.98	3748400.17	1.28237	372149.98	3748450.17	1.14789
372149.98	3748500.17	1.06154	372149.98	3748550.17	0.99988
372149.98	3748600.17	0.94579	372149.98	3748650.17	0.90105
372149.98	3748700.17	0.85588	372149.98	3748750.17	0.81855
372199.98	3746300.17	0.36405	372199.98	3746350.17	0.39161
372199.98	3746400.17	0.40535	372199.98	3746450.17	0.41452
372199.98	3746500.17	0.41907	372199.98	3746550.17	0.42541
372199.98	3746600.17	0.41992	372199.98	3746650.17	0.43225

372199.98	3746700.17	0.46199	372199.98	3746750.17	0.49820
372199.98	3746800.17	0.53513	372199.98	3746850.17	0.55701

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372199.98	3746900.17	0.57848	372199.98	3746950.17	0.60133
372199.98	3747000.17	0.62624	372199.98	3747050.17	0.65107
372199.98	3747100.17	0.67445	372199.98	3747150.17	0.68984
372199.98	3747200.17	0.68670	372199.98	3747250.17	0.68112
372199.98	3747300.17	0.73994	372199.98	3747350.17	0.82885
372199.98	3747400.17	0.88755	372199.98	3747450.17	0.92821
372199.98	3747500.17	1.02214	372199.98	3747550.17	1.07430
372199.98	3747600.17	1.06861	372199.98	3747650.17	1.11524
372199.98	3747700.17	1.20785	372199.98	3747750.17	1.38235
372199.98	3747800.17	1.49525	372199.98	3747850.17	1.57020
372199.98	3747900.17	1.67291	372199.98	3747950.17	1.76147
372199.98	3748000.17	1.83096	372199.98	3748050.17	1.86992
372199.98	3748100.17	1.86064	372199.98	3748150.17	1.77482
372199.98	3748200.17	1.67755	372199.98	3748250.17	1.59412
372199.98	3748300.17	1.50654	372199.98	3748350.17	1.39685
372199.98	3748400.17	1.28280	372199.98	3748450.17	1.16758
372199.98	3748500.17	1.08637	372199.98	3748550.17	1.01649
372199.98	3748600.17	0.95844	372199.98	3748650.17	0.91051
372199.98	3748700.17	0.87047	372199.98	3748750.17	0.82830
372249.99	3746300.17	0.34265	372249.99	3746350.17	0.37937
372249.99	3746400.17	0.39887	372249.99	3746450.17	0.40811
372249.99	3746500.17	0.40358	372249.99	3746550.17	0.40157
372249.99	3746600.17	0.40597	372249.99	3746650.17	0.41623
372249.99	3746700.17	0.43261	372249.99	3746750.17	0.47026
372249.99	3746800.17	0.50733	372249.99	3746850.17	0.53631
372249.99	3746900.17	0.55788	372249.99	3746950.17	0.57742
372249.99	3747000.17	0.59978	372249.99	3747050.17	0.62286
372249.99	3747100.17	0.64714	372249.99	3747150.17	0.65994
372249.99	3747200.17	0.64142	372249.99	3747250.17	0.64560
372249.99	3747300.17	0.68986	372249.99	3747350.17	0.75541
372249.99	3747400.17	0.81479	372249.99	3747450.17	0.88734
372249.99	3747500.17	0.97573	372249.99	3747550.17	1.05530
372249.99	3747600.17	1.09526	372249.99	3747650.17	1.12758
372249.99	3747700.17	1.16167	372249.99	3747750.17	1.31587
372249.99	3747800.17	1.42231	372249.99	3747850.17	1.48602
372249.99	3747900.17	1.54359	372249.99	3747950.17	1.60888
372249.99	3748000.17	1.68037	372249.99	3748050.17	1.75634
372249.99	3748100.17	1.77629	372249.99	3748150.17	1.73303
372249.99	3748200.17	1.66606	372249.99	3748250.17	1.58484
372249.99	3748300.17	1.49339	372249.99	3748350.17	1.39145

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372249.99	3748400.17	1.27629	372249.99	3748450.17	1.18434
372249.99	3748500.17	1.10934	372249.99	3748550.17	1.04153
372249.99	3748600.17	0.99031	372249.99	3748650.17	0.93700
372249.99	3748700.17	0.88599	372249.99	3748750.17	0.83438
372299.98	3746300.17	0.33151	372299.98	3746350.17	0.36646
372299.98	3746400.17	0.38615	372299.98	3746450.17	0.38838
372299.98	3746500.17	0.38149	372299.98	3746550.17	0.38178
372299.98	3746600.17	0.39056	372299.98	3746650.17	0.40002
372299.98	3746700.17	0.41255	372299.98	3746750.17	0.43715
372299.98	3746800.17	0.48128	372299.98	3746850.17	0.51803
372299.98	3746900.17	0.53697	372299.98	3746950.17	0.55579
372299.98	3747000.17	0.57414	372299.98	3747050.17	0.59472
372299.98	3747100.17	0.61565	372299.98	3747150.17	0.62397
372299.98	3747200.17	0.60539	372299.98	3747250.17	0.61375
372299.98	3747300.17	0.64518	372299.98	3747350.17	0.69675
372299.98	3747400.17	0.75763	372299.98	3747450.17	0.84358
372299.98	3747500.17	0.92751	372299.98	3747550.17	1.01162
372299.98	3747600.17	1.08556	372299.98	3747650.17	1.11601
372299.98	3747700.17	1.17878	372299.98	3747750.17	1.27289
372299.98	3747800.17	1.37376	372299.98	3747850.17	1.43074
372299.98	3747900.17	1.46541	372299.98	3747950.17	1.49925
372299.98	3748000.17	1.55737	372299.98	3748050.17	1.65698
372299.98	3748100.17	1.69318	372299.98	3748150.17	1.67076
372299.98	3748200.17	1.63054	372299.98	3748250.17	1.56479
372299.98	3748300.17	1.47542	372299.98	3748350.17	1.38190
372299.98	3748400.17	1.28539	372299.98	3748450.17	1.21170
372299.98	3748500.17	1.13564	372299.98	3748550.17	1.07027
372299.98	3748600.17	1.00925	372299.98	3748650.17	0.94661
372299.98	3748700.17	0.88954	372299.98	3748750.17	0.83175
372349.98	3746300.17	0.31678	372349.98	3746350.17	0.34260
372349.98	3746400.17	0.35029	372349.98	3746450.17	0.35636
372349.98	3746500.17	0.35736	372349.98	3746550.17	0.36639
372349.98	3746600.17	0.37609	372349.98	3746650.17	0.38475
372349.98	3746700.17	0.39342	372349.98	3746750.17	0.40748
372349.98	3746800.17	0.42852	372349.98	3746850.17	0.49873
372349.98	3746900.17	0.51770	372349.98	3746950.17	0.53399
372349.98	3747000.17	0.54870	372349.98	3747050.17	0.56208
372349.98	3747100.17	0.57947	372349.98	3747150.17	0.59162
372349.98	3747200.17	0.58253	372349.98	3747250.17	0.58638
372349.98	3747300.17	0.60794	372349.98	3747350.17	0.64926

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372349.98	3747400.17	0.71463	372349.98	3747450.17	0.79316
372349.98	3747500.17	0.86380	372349.98	3747550.17	0.95731
372349.98	3747600.17	1.03267	372349.98	3747650.17	1.10756
372349.98	3747700.17	1.18704	372349.98	3747750.17	1.26059
372349.98	3747800.17	1.32947	372349.98	3747850.17	1.38983

372349.98	3747900.17	1.43204	372349.98	3747950.17	1.47678
372349.98	3748000.17	1.51813	372349.98	3748050.17	1.60338
372349.98	3748100.17	1.61926	372349.98	3748150.17	1.60241
372349.98	3748200.17	1.57045	372349.98	3748250.17	1.51786
372349.98	3748300.17	1.44482	372349.98	3748350.17	1.36829
372349.98	3748400.17	1.29241	372349.98	3748450.17	1.21615
372349.98	3748500.17	1.13976	372349.98	3748550.17	1.06560
372349.98	3748600.17	1.00525	372349.98	3748650.17	0.94368
372349.98	3748700.17	0.88366	372349.98	3748750.17	0.81610
372399.99	3746300.17	0.29942	372399.99	3746350.17	0.31380
372399.99	3746400.17	0.32187	372399.99	3746450.17	0.32809
372399.99	3746500.17	0.33504	372399.99	3746550.17	0.35950
372399.99	3746600.17	0.37399	372399.99	3746650.17	0.37403
372399.99	3746700.17	0.38137	372399.99	3746750.17	0.39101
372399.99	3746800.17	0.41133	372399.99	3746850.17	0.46574
372399.99	3746900.17	0.50022	372399.99	3746950.17	0.51540
372399.99	3747000.17	0.52723	372399.99	3747050.17	0.54065
372399.99	3747100.17	0.55610	372399.99	3747150.17	0.56833
372399.99	3747200.17	0.56914	372399.99	3747250.17	0.56911
372399.99	3747300.17	0.57673	372399.99	3747350.17	0.61233
372399.99	3747400.17	0.67819	372399.99	3747450.17	0.75267
372399.99	3747500.17	0.81105	372399.99	3747550.17	0.88190
372399.99	3747600.17	0.96497	372399.99	3747650.17	1.03842
372399.99	3747700.17	1.12334	372399.99	3747750.17	1.21176
372399.99	3747800.17	1.27791	372399.99	3747850.17	1.34428
372399.99	3747900.17	1.41252	372399.99	3747950.17	1.47570
372399.99	3748000.17	1.51642	372399.99	3748050.17	1.53904
372399.99	3748100.17	1.52974	372399.99	3748150.17	1.52315
372399.99	3748200.17	1.50084	372399.99	3748250.17	1.45417
372399.99	3748300.17	1.40341	372399.99	3748350.17	1.34465
372399.99	3748400.17	1.27585	372399.99	3748450.17	1.20493
372399.99	3748500.17	1.13089	372399.99	3748550.17	1.05454
372399.99	3748600.17	0.99249	372399.99	3748650.17	0.93047
372399.99	3748700.17	0.86763	372399.99	3748750.17	0.79707
372449.98	3746300.17	0.28421	372449.98	3746350.17	0.29312

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372449.98	3746400.17	0.30176	372449.98	3746450.17	0.31670
372449.98	3746500.17	0.33179	372449.98	3746550.17	0.35192
372449.98	3746600.17	0.37048	372449.98	3746650.17	0.37233
372449.98	3746700.17	0.37776	372449.98	3746750.17	0.38428
372449.98	3746800.17	0.39904	372449.98	3746850.17	0.43467
372449.98	3746900.17	0.48602	372449.98	3746950.17	0.49791
372449.98	3747000.17	0.50912	372449.98	3747050.17	0.52111
372449.98	3747100.17	0.53738	372449.98	3747150.17	0.55403
372449.98	3747200.17	0.57073	372449.98	3747250.17	0.56643
372449.98	3747300.17	0.55530	372449.98	3747350.17	0.59616
372449.98	3747400.17	0.65289	372449.98	3747450.17	0.72785
372449.98	3747500.17	0.79861	372449.98	3747550.17	0.84491
372449.98	3747600.17	0.90888	372449.98	3747650.17	0.99185
372449.98	3747700.17	1.05361	372449.98	3747750.17	1.13795
372449.98	3747800.17	1.20552	372449.98	3747850.17	1.28189
372449.98	3747900.17	1.35309	372449.98	3747950.17	1.41680

372449.98	3748000.17	1.45164	372449.98	3748050.17	1.45727
372449.98	3748100.17	1.44424	372449.98	3748150.17	1.44729
372449.98	3748200.17	1.42462	372449.98	3748250.17	1.38629
372449.98	3748300.17	1.34346	372449.98	3748350.17	1.31477
372449.98	3748400.17	1.25388	372449.98	3748450.17	1.18842
372449.98	3748500.17	1.11447	372449.98	3748550.17	1.03881
372449.98	3748600.17	0.97631	372449.98	3748650.17	0.92224
372449.98	3748700.17	0.84918	372449.98	3748750.17	0.78470

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369999.99	3746300.17	1.26748	369999.99	3746350.17	1.35415
369999.99	3746400.17	1.44511	369999.99	3746450.17	1.53941
369999.99	3746500.17	1.63567	369999.99	3746550.17	1.73199
369999.99	3746600.17	1.82593	369999.99	3746650.17	1.91451
369999.99	3746700.17	1.99432	369999.99	3746750.17	2.06164
369999.99	3746800.17	2.11262	369999.99	3746850.17	2.14354
369999.99	3746900.17	2.15123	369999.99	3746950.17	2.13362
369999.99	3747000.17	2.09056	369999.99	3747050.17	2.02451
369999.99	3747100.17	1.94073	369999.99	3747150.17	1.84647
369999.99	3747200.17	1.74931	369999.99	3747250.17	1.65527
369999.99	3747300.17	1.56743	369999.99	3747350.17	1.48582
369999.99	3747400.17	1.40867	369999.99	3747450.17	1.33442
369999.99	3747500.17	1.26269	369999.99	3747550.17	1.19425
369999.99	3747600.17	1.13013	369999.99	3747650.17	1.07090
369999.99	3747700.17	1.01644	369999.99	3747750.17	0.96612
369999.99	3747800.17	0.91921	369999.99	3747850.17	0.87511
369999.99	3747900.17	0.83343	369999.99	3747950.17	0.79395
369999.99	3748000.17	0.75664	369999.99	3748050.17	0.72162
369999.99	3748100.17	0.68902	369999.99	3748150.17	0.65893
369999.99	3748200.17	0.63129	369999.99	3748250.17	0.60594
369999.99	3748300.17	0.58266	369999.99	3748350.17	0.56117
369999.99	3748400.17	0.54121	369999.99	3748450.17	0.52252
369999.99	3748500.17	0.50488	369999.99	3748550.17	0.48813
369999.99	3748600.17	0.47805	369999.99	3748650.17	0.46561
369999.99	3748700.17	0.45165	369999.99	3748750.17	0.43793
370049.98	3746300.17	1.26761	370049.98	3746350.17	1.35941
370049.98	3746400.17	1.45699	370049.98	3746450.17	1.55963
370049.98	3746500.17	1.66617	370049.98	3746550.17	1.77484
370049.98	3746600.17	1.88324	370049.98	3746650.17	1.98822
370049.98	3746700.17	2.08600	370049.98	3746750.17	2.17222
370049.98	3746800.17	2.24217	370049.98	3746850.17	2.29107
370049.98	3746900.17	2.31455	370049.98	3746950.17	2.30920
370049.98	3747000.17	2.27360	370049.98	3747050.17	2.20928
370049.98	3747100.17	2.12140	370049.98	3747150.17	2.01812
370049.98	3747200.17	1.90878	370049.98	3747250.17	1.80139
370049.98	3747300.17	1.70058	370049.98	3747350.17	1.60705
370049.98	3747400.17	1.51903	370049.98	3747450.17	1.43470
370049.98	3747500.17	1.35364	370049.98	3747550.17	1.27672
370049.98	3747600.17	1.20507	370049.98	3747650.17	1.13922
370049.98	3747700.17	1.07882	370049.98	3747750.17	1.02306

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370049.98	3747800.17	0.97111	370049.98	3747850.17	0.92233
370049.98	3747900.17	0.87633	370049.98	3747950.17	0.83297
370049.98	3748000.17	0.79232	370049.98	3748050.17	0.75451
370049.98	3748100.17	0.71967	370049.98	3748150.17	0.68776
370049.98	3748200.17	0.65860	370049.98	3748250.17	0.63193
370049.98	3748300.17	0.60741	370049.98	3748350.17	0.58471
370049.98	3748400.17	0.56351	370049.98	3748450.17	0.54398
370049.98	3748500.17	0.53141	370049.98	3748550.17	0.51708
370049.98	3748600.17	0.50109	370049.98	3748650.17	0.48534
370049.98	3748700.17	0.47058	370049.98	3748750.17	0.45605
370099.98	3746300.17	1.26277	370099.98	3746350.17	1.35902
370099.98	3746400.17	1.46259	370099.98	3746450.17	1.57309
370099.98	3746500.17	1.68962	370099.98	3746550.17	1.81072
370099.98	3746600.17	1.93413	370099.98	3746650.17	2.05674
370099.98	3746700.17	2.17449	370099.98	3746750.17	2.28246
370099.98	3746800.17	2.37503	370099.98	3746850.17	2.44622
370099.98	3746900.17	2.49013	370099.98	3746950.17	2.50170
370099.98	3747000.17	2.47776	370099.98	3747050.17	2.41840
370099.98	3747100.17	2.32813	370099.98	3747150.17	2.21586
370099.98	3747200.17	2.09290	370099.98	3747250.17	1.96983
370099.98	3747300.17	1.85342	370099.98	3747350.17	1.74548
370099.98	3747400.17	1.64436	370099.98	3747450.17	1.54796
370099.98	3747500.17	1.45579	370099.98	3747550.17	1.36887
370099.98	3747600.17	1.28842	370099.98	3747650.17	1.21483
370099.98	3747700.17	1.14751	370099.98	3747750.17	1.08541
370099.98	3747800.17	1.02761	370099.98	3747850.17	0.97344
370099.98	3747900.17	0.92258	370099.98	3747950.17	0.87497
370099.98	3748000.17	0.83076	370099.98	3748050.17	0.79008
370099.98	3748100.17	0.75293	370099.98	3748150.17	0.71913
370099.98	3748200.17	0.68834	370099.98	3748250.17	0.66016
370099.98	3748300.17	0.63417	370099.98	3748350.17	0.61894
370099.98	3748400.17	0.60012	370099.98	3748450.17	0.57913
370099.98	3748500.17	0.55892	370099.98	3748550.17	0.53967
370099.98	3748600.17	0.52249	370099.98	3748650.17	0.50691
370099.98	3748700.17	0.49149	370099.98	3748750.17	0.47664
370149.99	3746300.17	1.25298	370149.99	3746350.17	1.35278
370149.99	3746400.17	1.46149	370149.99	3746450.17	1.57904
370149.99	3746500.17	1.70495	370149.99	3746550.17	1.83815
370149.99	3746600.17	1.97673	370149.99	3746650.17	2.11780
370149.99	3746700.17	2.25726	370149.99	3746750.17	2.38978

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC

370149.99	3746800.17	2.50888	370149.99	3746850.17	2.60726
370149.99	3746900.17	2.67725	370149.99	3746950.17	2.71168
370149.99	3747000.17	2.70504	370149.99	3747050.17	2.65527
370149.99	3747100.17	2.56553	370149.99	3747150.17	2.44499
370149.99	3747200.17	2.30707	370149.99	3747250.17	2.16556
370149.99	3747300.17	2.03028	370149.99	3747350.17	1.90477
370149.99	3747400.17	1.78768	370149.99	3747450.17	1.67669
370149.99	3747500.17	1.57121	370149.99	3747550.17	1.47242
370149.99	3747600.17	1.38158	370149.99	3747650.17	1.29887
370149.99	3747700.17	1.22338	370149.99	3747750.17	1.15384
370149.99	3747800.17	1.08922	370149.99	3747850.17	1.02888
370149.99	3747900.17	0.97259	370149.99	3747950.17	0.92040
370149.99	3748000.17	0.87246	370149.99	3748050.17	0.82881
370149.99	3748100.17	0.78926	370149.99	3748150.17	0.75341
370149.99	3748200.17	0.72339	370149.99	3748250.17	0.70606
370149.99	3748300.17	0.67979	370149.99	3748350.17	0.65341
370149.99	3748400.17	0.62883	370149.99	3748450.17	0.60584
370149.99	3748500.17	0.58378	370149.99	3748550.17	0.56366
370149.99	3748600.17	0.54431	370149.99	3748650.17	0.52717
370149.99	3748700.17	0.51472	370149.99	3748750.17	0.50026
370199.98	3746300.17	1.23847	370199.98	3746350.17	1.34076
370199.98	3746400.17	1.45346	370199.98	3746450.17	1.57694
370199.98	3746500.17	1.71122	370199.98	3746550.17	1.85572
370199.98	3746600.17	2.00910	370199.98	3746650.17	2.16890
370199.98	3746700.17	2.33130	370199.98	3746750.17	2.49086
370199.98	3746800.17	2.64043	370199.98	3746850.17	2.77140
370199.98	3746900.17	2.87412	370199.98	3746950.17	2.93881
370199.98	3747000.17	2.95697	370199.98	3747050.17	2.92340
370199.98	3747100.17	2.83884	370199.98	3747150.17	2.71188
370199.98	3747200.17	2.55797	370199.98	3747250.17	2.39489
370199.98	3747300.17	2.23666	370199.98	3747350.17	2.08949
370199.98	3747400.17	1.95277	370199.98	3747450.17	1.82395
370199.98	3747500.17	1.70235	370199.98	3747550.17	1.58931
370199.98	3747600.17	1.48612	370199.98	3747650.17	1.39260
370199.98	3747700.17	1.30743	370199.98	3747750.17	1.22910
370199.98	3747800.17	1.15653	370199.98	3747850.17	1.08916
370199.98	3747900.17	1.02688	370199.98	3747950.17	0.96980
370199.98	3748000.17	0.91890	370199.98	3748050.17	0.88600
370199.98	3748100.17	0.84889	370199.98	3748150.17	0.81266
370199.98	3748200.17	0.77652	370199.98	3748250.17	0.74481

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370199.98	3748300.17	0.71416	370199.98	3748350.17	0.68579
370199.98	3748400.17	0.65921	370199.98	3748450.17	0.63427
370199.98	3748500.17	0.61081	370199.98	3748550.17	0.58921
370199.98	3748600.17	0.57551	370199.98	3748650.17	0.56133
370199.98	3748700.17	0.53851	370199.98	3748750.17	0.52630
370249.98	3746300.17	1.21963	370249.98	3746350.17	1.32325
370249.98	3746400.17	1.43862	370249.98	3746450.17	1.56660
370249.98	3746500.17	1.70778	370249.98	3746550.17	1.86226
370249.98	3746600.17	2.02942	370249.98	3746650.17	2.20753
370249.98	3746700.17	2.39339	370249.98	3746750.17	2.58186

370249.98	3746800.17	2.76556	370249.98	3746850.17	2.93478
370249.98	3746900.17	3.07785	370249.98	3746950.17	3.18196
370249.98	3747000.17	3.23468	370249.98	3747050.17	3.22651
370249.98	3747100.17	3.15431	370249.98	3747150.17	3.02468
370249.98	3747200.17	2.85453	370249.98	3747250.17	2.66640
370249.98	3747300.17	2.48008	370249.98	3747350.17	2.30592
370249.98	3747400.17	2.14475	370249.98	3747450.17	1.99386
370249.98	3747500.17	1.85252	370249.98	3747550.17	1.72222
370249.98	3747600.17	1.60415	370249.98	3747650.17	1.49764
370249.98	3747700.17	1.40087	370249.98	3747750.17	1.31213
370249.98	3747800.17	1.23151	370249.98	3747850.17	1.16943
370249.98	3747900.17	1.11422	370249.98	3747950.17	1.05290
370249.98	3748000.17	0.99667	370249.98	3748050.17	0.94504
370249.98	3748100.17	0.90029	370249.98	3748150.17	0.85781
370249.98	3748200.17	0.82037	370249.98	3748250.17	0.78459
370249.98	3748300.17	0.75144	370249.98	3748350.17	0.72054
370249.98	3748400.17	0.69162	370249.98	3748450.17	0.66454
370249.98	3748500.17	0.64218	370249.98	3748550.17	0.62813
370249.98	3748600.17	0.61592	370249.98	3748650.17	0.58637
370249.98	3748700.17	0.55216	370249.98	3748750.17	0.54688
370299.99	3746300.17	1.19697	370299.99	3746350.17	1.30077
370299.99	3746400.17	1.41737	370299.99	3746450.17	1.54816
370299.99	3746500.17	1.69438	370299.99	3746550.17	1.85695
370299.99	3746600.17	2.03613	370299.99	3746650.17	2.23124
370299.99	3746700.17	2.44007	370299.99	3746750.17	2.65834
370299.99	3746800.17	2.87904	370299.99	3746850.17	3.09199
370299.99	3746900.17	3.28369	370299.99	3746950.17	3.43801
370299.99	3747000.17	3.53781	370299.99	3747050.17	3.56777
370299.99	3747100.17	3.51879	370299.99	3747150.17	3.39329
370299.99	3747200.17	3.20827	370299.99	3747250.17	2.99151

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370299.99	3747300.17	2.77067	370299.99	3747350.17	2.56249
370299.99	3747400.17	2.37039	370299.99	3747450.17	2.19181
370299.99	3747500.17	2.02595	370299.99	3747550.17	1.87446
370299.99	3747600.17	1.74096	370299.99	3747650.17	1.64125
370299.99	3747700.17	1.53715	370299.99	3747750.17	1.44432
370299.99	3747800.17	1.35276	370299.99	3747850.17	1.26579
370299.99	3747900.17	1.18861	370299.99	3747950.17	1.12031
370299.99	3748000.17	1.06038	370299.99	3748050.17	1.00406
370299.99	3748100.17	0.95353	370299.99	3748150.17	0.90911
370299.99	3748200.17	0.86808	370299.99	3748250.17	0.82785
370299.99	3748300.17	0.79160	370299.99	3748350.17	0.75779
370299.99	3748400.17	0.72630	370299.99	3748450.17	0.70798
370299.99	3748500.17	0.68699	370299.99	3748550.17	0.67132
370299.99	3748600.17	0.64616	370299.99	3748650.17	0.61717
370299.99	3748700.17	0.58100	370299.99	3748750.17	0.52009
370349.98	3746300.17	1.17392	370349.98	3746350.17	1.28299
370349.98	3746400.17	1.39043	370349.98	3746450.17	1.52224
370349.98	3746500.17	1.67135	370349.98	3746550.17	1.83955
370349.98	3746600.17	2.02821	370349.98	3746650.17	2.23794
370349.98	3746700.17	2.46798	370349.98	3746750.17	2.71552
370349.98	3746800.17	2.97476	370349.98	3746850.17	3.23590

370349.98	3746900.17	3.48443	370349.98	3746950.17	3.70117
370349.98	3747000.17	3.86361	370349.98	3747050.17	3.94892
370349.98	3747100.17	3.93930	370349.98	3747150.17	3.82963
370349.98	3747200.17	3.63418	370349.98	3747250.17	3.38573
370349.98	3747300.17	3.12243	370349.98	3747350.17	2.87327
370349.98	3747400.17	2.66332	370349.98	3747450.17	2.47665
370349.98	3747500.17	2.29275	370349.98	3747550.17	2.10981
370349.98	3747600.17	1.95194	370349.98	3747650.17	1.80640
370349.98	3747700.17	1.67599	370349.98	3747750.17	1.55906
370349.98	3747800.17	1.45222	370349.98	3747850.17	1.35709
370349.98	3747900.17	1.27073	370349.98	3747950.17	1.19697
370349.98	3748000.17	1.12865	370349.98	3748050.17	1.07015
370349.98	3748100.17	1.01447	370349.98	3748150.17	0.96529
370349.98	3748200.17	0.91951	370349.98	3748250.17	0.87519
370349.98	3748300.17	0.83458	370349.98	3748350.17	0.79925
370349.98	3748400.17	0.78097	370349.98	3748450.17	0.77632
370349.98	3748500.17	0.73537	370349.98	3748550.17	0.70268
370349.98	3748600.17	0.63878	370349.98	3748650.17	0.58800
370349.98	3748700.17	0.54731	370349.98	3748750.17	0.51069

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370399.98	3746300.17	1.15056	370399.98	3746350.17	1.25253
370399.98	3746400.17	1.36546	370399.98	3746450.17	1.48972
370399.98	3746500.17	1.63948	370399.98	3746550.17	1.81054
370399.98	3746600.17	2.00545	370399.98	3746650.17	2.22635
370399.98	3746700.17	2.47437	370399.98	3746750.17	2.74884
370399.98	3746800.17	3.04610	370399.98	3746850.17	3.35804
370399.98	3746900.17	3.67057	370399.98	3746950.17	3.96259
370399.98	3747000.17	4.20625	370399.98	3747050.17	4.36969
370399.98	3747100.17	4.42310	370399.98	3747150.17	4.34884
370399.98	3747200.17	4.18748	370399.98	3747250.17	3.94050
370399.98	3747300.17	3.65718	370399.98	3747350.17	3.34941
370399.98	3747400.17	3.05792	370399.98	3747450.17	2.79765
370399.98	3747500.17	2.55308	370399.98	3747550.17	2.33503
370399.98	3747600.17	2.14763	370399.98	3747650.17	1.97528
370399.98	3747700.17	1.82187	370399.98	3747750.17	1.68833
370399.98	3747800.17	1.56518	370399.98	3747850.17	1.46011
370399.98	3747900.17	1.36452	370399.98	3747950.17	1.28364
370399.98	3748000.17	1.20865	370399.98	3748050.17	1.14356
370399.98	3748100.17	1.08238	370399.98	3748150.17	1.02637
370399.98	3748200.17	0.97475	370399.98	3748250.17	0.93034
370399.98	3748300.17	0.90345	370399.98	3748350.17	0.88548
370399.98	3748400.17	0.83692	370399.98	3748450.17	0.80562
370399.98	3748500.17	0.71254	370399.98	3748550.17	0.65496
370399.98	3748600.17	0.61126	370399.98	3748650.17	0.59003
370399.98	3748700.17	0.54541	370399.98	3748750.17	0.51953
370449.99	3746300.17	1.11199	370449.99	3746350.17	1.21920
370449.99	3746400.17	1.33164	370449.99	3746450.17	1.45171
370449.99	3746500.17	1.60000	370449.99	3746550.17	1.77108
370449.99	3746600.17	1.96861	370449.99	3746650.17	2.19634
370449.99	3746700.17	2.45759	370449.99	3746750.17	2.75445
370449.99	3746800.17	3.08646	370449.99	3746850.17	3.44878
370449.99	3746900.17	3.82992	370449.99	3746950.17	4.20911

370449.99	3747000.17	4.55472	370449.99	3747050.17	4.89254
370449.99	3747100.17	5.11879	370449.99	3747150.17	5.11564
370449.99	3747200.17	4.94344	370449.99	3747250.17	4.62169
370449.99	3747300.17	4.24310	370449.99	3747350.17	3.85962
370449.99	3747400.17	3.49252	370449.99	3747450.17	3.16032
370449.99	3747500.17	2.86800	370449.99	3747550.17	2.60228
370449.99	3747600.17	2.37203	370449.99	3747650.17	2.17095
370449.99	3747700.17	1.99013	370449.99	3747750.17	1.83516

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370449.99	3747800.17	1.69506	370449.99	3747850.17	1.57751
370449.99	3747900.17	1.47300	370449.99	3747950.17	1.38212
370449.99	3748000.17	1.30141	370449.99	3748050.17	1.22465
370449.99	3748100.17	1.15620	370449.99	3748150.17	1.11600
370449.99	3748200.17	1.07225	370449.99	3748250.17	1.04844
370449.99	3748300.17	0.96944	370449.99	3748350.17	0.94441
370449.99	3748400.17	0.78573	370449.99	3748450.17	0.71790
370449.99	3748500.17	0.69677	370449.99	3748550.17	0.65291
370449.99	3748600.17	0.61432	370449.99	3748650.17	0.59444
370449.99	3748700.17	0.58329	370449.99	3748750.17	0.60937
370499.98	3746300.17	1.07997	370499.98	3746350.17	1.17516
370499.98	3746400.17	1.28409	370499.98	3746450.17	1.41647
370499.98	3746500.17	1.55438	370499.98	3746550.17	1.72284
370499.98	3746600.17	1.91937	370499.98	3746650.17	2.14915
370499.98	3746700.17	2.41769	370499.98	3746750.17	2.73022
370499.98	3746800.17	3.09042	370499.98	3746850.17	3.49850
370499.98	3746900.17	3.95309	370499.98	3746950.17	4.53542
370499.98	3747000.17	5.04807	370499.98	3747050.17	5.47397
370499.98	3747100.17	5.79125	370499.98	3747150.17	5.91246
370499.98	3747200.17	5.80620	370499.98	3747250.17	5.46668
370499.98	3747300.17	5.00116	370499.98	3747350.17	4.51073
370499.98	3747400.17	4.05173	370499.98	3747450.17	3.62752
370499.98	3747500.17	3.25904	370499.98	3747550.17	2.92752
370499.98	3747600.17	2.64897	370499.98	3747650.17	2.40047
370499.98	3747700.17	2.19141	370499.98	3747750.17	2.00491
370499.98	3747800.17	1.85029	370499.98	3747850.17	1.71316
370499.98	3747900.17	1.59971	370499.98	3747950.17	1.50963
370499.98	3748000.17	1.45840	370499.98	3748050.17	1.37712
370499.98	3748100.17	1.30271	370499.98	3748150.17	1.25749
370499.98	3748200.17	1.16037	370499.98	3748250.17	1.11874
370499.98	3748300.17	0.96574	370499.98	3748350.17	0.87934
370499.98	3748400.17	0.79176	370499.98	3748450.17	0.74496
370499.98	3748500.17	0.71469	370499.98	3748550.17	0.69177
370499.98	3748600.17	0.68953	370499.98	3748650.17	0.71045
370499.98	3748700.17	0.67282	370499.98	3748750.17	0.63831
370549.98	3746300.17	1.04713	370549.98	3746350.17	1.13855
370549.98	3746400.17	1.24329	370549.98	3746450.17	1.36839
370549.98	3746500.17	1.52039	370549.98	3746550.17	1.69133
370549.98	3746600.17	1.88123	370549.98	3746650.17	2.10491
370549.98	3746700.17	2.37741	370549.98	3746750.17	2.71923

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370549.98	3746800.17	3.14487	370549.98	3746850.17	3.61294
370549.98	3746900.17	4.14258	370549.98	3746950.17	4.74513
370549.98	3747000.17	5.37815	370549.98	3747050.17	6.00023
370549.98	3747100.17	6.53673	370549.98	3747150.17	6.86065
370549.98	3747200.17	6.91402	370549.98	3747250.17	6.61332
370549.98	3747300.17	6.06268	370549.98	3747350.17	5.41097
370549.98	3747400.17	4.79337	370549.98	3747450.17	4.24154
370549.98	3747500.17	3.76046	370549.98	3747550.17	3.33407
370549.98	3747600.17	2.97943	370549.98	3747650.17	2.68265
370549.98	3747700.17	2.43278	370549.98	3747750.17	2.22417
370549.98	3747800.17	2.06830	370549.98	3747850.17	1.93917
370549.98	3747900.17	1.80176	370549.98	3747950.17	1.69990
370549.98	3748000.17	1.67140	370549.98	3748050.17	1.51088
370549.98	3748100.17	1.45289	370549.98	3748150.17	1.35238
370549.98	3748200.17	1.18069	370549.98	3748250.17	1.03562
370549.98	3748300.17	0.93706	370549.98	3748350.17	0.87625
370549.98	3748400.17	0.84102	370549.98	3748450.17	0.83772
370549.98	3748500.17	0.85677	370549.98	3748550.17	0.78801
370549.98	3748600.17	0.74817	370549.98	3748650.17	0.71292
370549.98	3748700.17	0.67987	370549.98	3748750.17	0.65020
370599.99	3746300.17	1.01412	370599.99	3746350.17	1.10142
370599.99	3746400.17	1.20145	370599.99	3746450.17	1.31683
370599.99	3746500.17	1.47020	370599.99	3746550.17	1.64938
370599.99	3746600.17	1.84389	370599.99	3746650.17	2.07157
370599.99	3746700.17	2.34452	370599.99	3746750.17	2.68127
370599.99	3746800.17	3.08918	370599.99	3746850.17	3.58202
370599.99	3746900.17	4.16237	370599.99	3746950.17	4.86048
370599.99	3747000.17	5.64153	370599.99	3747050.17	6.49687
370599.99	3747100.17	7.33159	370599.99	3747150.17	7.98465
370599.99	3747200.17	8.35298	370599.99	3747250.17	8.24078
370599.99	3747300.17	7.58405	370599.99	3747350.17	6.70216
370599.99	3747400.17	5.86674	370599.99	3747450.17	5.08912
370599.99	3747500.17	4.45033	370599.99	3747550.17	3.91373
370599.99	3747600.17	3.46835	370599.99	3747650.17	3.11437
370599.99	3747700.17	2.81917	370599.99	3747750.17	2.58635
370599.99	3747800.17	2.43223	370599.99	3747850.17	2.20986
370599.99	3747900.17	2.05960	370599.99	3747950.17	1.97217
370599.99	3748000.17	1.80226	370599.99	3748050.17	1.61765
370599.99	3748100.17	1.45671	370599.99	3748150.17	1.24585
370599.99	3748200.17	1.11695	370599.99	3748250.17	1.02405

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC

370599.99	3748300.17	1.00483	370599.99	3748350.17	1.02375
370599.99	3748400.17	0.99163	370599.99	3748450.17	0.89918
370599.99	3748500.17	0.84395	370599.99	3748550.17	0.80087
370599.99	3748600.17	0.76288	370599.99	3748650.17	0.73012
370599.99	3748700.17	0.69851	370599.99	3748750.17	0.66692
370649.98	3746300.17	0.98173	370649.98	3746350.17	1.06469
370649.98	3746400.17	1.15967	370649.98	3746450.17	1.26917
370649.98	3746500.17	1.41158	370649.98	3746550.17	1.57685
370649.98	3746600.17	1.77592	370649.98	3746650.17	2.00058
370649.98	3746700.17	2.27046	370649.98	3746750.17	2.59332
370649.98	3746800.17	2.99809	370649.98	3746850.17	3.49851
370649.98	3746900.17	4.10925	370649.98	3746950.17	4.87710
370649.98	3747000.17	5.80313	370649.98	3747050.17	6.90249
370649.98	3747100.17	8.11823	370649.98	3747150.17	9.27653
370649.98	3747200.17	10.21798	370649.98	3747250.17	10.61473
370649.98	3747300.17	9.94548	370649.98	3747350.17	8.77623
370649.98	3747400.17	7.60267	370649.98	3747450.17	6.40874
370649.98	3747500.17	5.47644	370649.98	3747550.17	4.79170
370649.98	3747600.17	4.19950	370649.98	3747650.17	3.95260
370649.98	3747700.17	3.49366	370649.98	3747750.17	3.18808
370649.98	3747800.17	2.82323	370649.98	3747850.17	2.52384
370649.98	3747900.17	2.33960	370649.98	3747950.17	2.13024
370649.98	3748000.17	1.72074	370649.98	3748050.17	1.55175
370649.98	3748100.17	1.43319	370649.98	3748150.17	1.29647
370649.98	3748200.17	1.19602	370649.98	3748250.17	1.17026
370649.98	3748300.17	1.15735	370649.98	3748350.17	1.05147
370649.98	3748400.17	0.98979	370649.98	3748450.17	0.93512
370649.98	3748500.17	0.88610	370649.98	3748550.17	0.84082
370649.98	3748600.17	0.79890	370649.98	3748650.17	0.76322
370649.98	3748700.17	0.72888	370649.98	3748750.17	0.69596
370699.98	3746300.17	0.95117	370699.98	3746350.17	1.02929
370699.98	3746400.17	1.11908	370699.98	3746450.17	1.22244
370699.98	3746500.17	1.34236	370699.98	3746550.17	1.51456
370699.98	3746600.17	1.70769	370699.98	3746650.17	1.93039
370699.98	3746700.17	2.18851	370699.98	3746750.17	2.49803
370699.98	3746800.17	2.88914	370699.98	3746850.17	3.37096
370699.98	3746900.17	3.99659	370699.98	3746950.17	4.78650
370699.98	3747000.17	5.82367	370699.98	3747050.17	7.15606
370699.98	3747100.17	8.84635	370699.98	3747150.17	10.75490
370699.98	3747200.17	12.67731	370699.98	3747250.17	14.32839

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370699.98	3747300.17	14.40451	370699.98	3747350.17	12.52913
370699.98	3747400.17	10.28528	370699.98	3747450.17	8.47704
370699.98	3747500.17	7.25813	370699.98	3747550.17	6.66371
370699.98	3747600.17	5.37170	370699.98	3747650.17	4.80118
370699.98	3747700.17	4.08996	370699.98	3747750.17	3.49068
370699.98	3747800.17	3.07162	370699.98	3747850.17	2.78209
370699.98	3747900.17	2.54422	370699.98	3747950.17	2.30265
370699.98	3748000.17	2.02579	370699.98	3748050.17	1.74410
370699.98	3748100.17	1.61210	370699.98	3748150.17	1.49345
370699.98	3748200.17	1.46483	370699.98	3748250.17	1.29438

370699.98	3748300.17	1.17989	370699.98	3748350.17	1.11047
370699.98	3748400.17	1.04631	370699.98	3748450.17	0.98650
370699.98	3748500.17	0.93253	370699.98	3748550.17	0.88461
370699.98	3748600.17	0.83909	370699.98	3748650.17	0.80060
370699.98	3748700.17	0.76386	370699.98	3748750.17	0.72941
370749.99	3746300.17	0.92864	370749.99	3746350.17	0.99613
370749.99	3746400.17	1.08084	370749.99	3746450.17	1.18142
370749.99	3746500.17	1.32690	370749.99	3746550.17	1.47260
370749.99	3746600.17	1.64884	370749.99	3746650.17	1.86497
370749.99	3746700.17	2.10305	370749.99	3746750.17	2.39439
370749.99	3746800.17	2.75644	370749.99	3746850.17	3.21695
370749.99	3746900.17	3.83729	370749.99	3746950.17	4.65526
370749.99	3747000.17	5.78477	370749.99	3747050.17	7.37143
370749.99	3747100.17	9.51601	370749.99	3747150.17	12.39948
370749.99	3747160.17	13.16862	370749.99	3747170.17	14.01755
370749.99	3747180.17	14.82387	370749.99	3747190.17	15.57987
370749.99	3747200.17	16.36530	370749.99	3747210.17	17.10746
370749.99	3747220.17	17.85380	370749.99	3747230.17	18.61761
370749.99	3747240.17	19.38571	370749.99	3747250.17	20.12021
370749.99	3747260.17	20.88928	370749.99	3747270.17	21.66343
370749.99	3747280.17	22.19526	370749.99	3747290.17	22.63365
370749.99	3747300.17	23.00613	370749.99	3747310.17	23.24803
370749.99	3747320.17	23.08854	370749.99	3747330.17	22.25122
370749.99	3747340.17	21.32222	370749.99	3747350.17	20.41707
370749.99	3747360.17	19.47490	370749.99	3747370.17	18.60475
370749.99	3747380.17	17.64711	370749.99	3747390.17	16.93666
370749.99	3747400.17	16.11940	370749.99	3747410.17	15.36121
370749.99	3747420.17	14.52384	370749.99	3747430.17	13.80987
370749.99	3747440.17	13.07991	370749.99	3747450.17	12.37273
370749.99	3747460.17	12.02107	370749.99	3747470.17	11.52877

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370749.99	3747480.17	10.85305	370749.99	3747490.17	10.24513
370749.99	3747500.17	9.74127	370749.99	3747510.17	9.44062
370749.99	3747520.17	9.27000	370749.99	3747530.17	8.80265
370749.99	3747540.17	8.37046	370749.99	3747550.17	8.03585
370749.99	3747560.16	7.71382	370749.99	3747570.17	7.42704
370749.99	3747580.17	7.13786	370749.99	3747590.17	6.89313
370749.99	3747600.17	6.60445	370749.99	3747610.17	6.35237
370749.99	3747650.17	5.59561	370749.99	3747700.17	4.70638
370749.99	3747750.17	3.96724	370749.99	3747800.17	3.46025
370749.99	3747850.17	3.11746	370749.99	3747900.17	2.79118
370749.99	3747950.17	2.49395	370749.99	3748000.17	2.23536
370749.99	3748050.17	1.92682	370749.99	3748100.17	1.72439
370749.99	3748150.17	1.59832	370749.99	3748200.17	1.44306
370749.99	3748250.17	1.33548	370749.99	3748300.17	1.25681
370749.99	3748350.17	1.18434	370749.99	3748400.17	1.11132
370749.99	3748450.17	1.04402	370749.99	3748500.17	0.98621
370749.99	3748550.17	0.93620	370749.99	3748600.17	0.89060
370749.99	3748650.17	0.84831	370749.99	3748700.17	0.77589
370749.99	3748750.17	0.71473	370759.98	3747150.17	12.68125
370759.98	3747160.17	13.48816	370759.98	3747170.17	14.42041
370759.98	3747180.17	15.45453	370759.98	3747190.17	16.42469

370759.98	3747200.17	17.39627	370759.98	3747210.17	18.28851
370759.98	3747220.17	19.14001	370759.98	3747230.17	20.06107
370759.98	3747240.17	20.94399	370759.98	3747250.17	21.81686
370759.98	3747260.17	22.68588	370759.98	3747270.17	23.49107
370759.98	3747280.17	24.20214	370759.98	3747290.17	24.76935
370759.98	3747300.17	25.21321	370759.98	3747310.17	25.29770
370759.98	3747320.17	24.62379	370759.98	3747330.17	23.70514
370759.98	3747340.17	22.91514	370759.98	3747350.17	22.00252
370759.98	3747360.17	21.08222	370759.98	3747370.17	20.15872
370759.98	3747380.17	19.22818	370759.98	3747390.17	18.45493
370759.98	3747400.17	17.69921	370759.98	3747410.17	16.80962
370759.98	3747420.17	15.88191	370759.98	3747430.17	15.04477
370759.98	3747440.17	14.11420	370759.98	3747450.17	13.16792
370759.98	3747460.17	12.52894	370759.98	3747470.17	11.87543
370759.98	3747480.17	11.31879	370759.98	3747490.17	10.98614
370759.98	3747500.17	10.63704	370759.98	3747510.17	10.05002
370759.98	3747520.17	9.51894	370759.98	3747530.17	9.04590
370759.98	3747540.17	8.61045	370759.98	3747550.17	8.25029
370759.98	3747560.16	7.94306	370759.98	3747570.17	7.65960

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370759.98	3747580.17	7.34884	370759.98	3747590.17	7.08811
370759.98	3747600.17	6.79944	370759.98	3747610.17	6.56714
370769.98	3747150.17	13.06745	370769.98	3747160.17	13.93416
370769.98	3747170.17	14.97228	370769.98	3747180.17	16.11579
370769.98	3747190.17	17.27162	370769.98	3747200.17	18.38183
370769.98	3747210.17	19.41834	370769.98	3747220.17	20.44253
370769.98	3747230.17	21.45179	370769.98	3747240.17	22.49404
370769.98	3747250.17	23.53702	370769.98	3747260.17	24.48040
370769.98	3747270.17	25.32912	370769.98	3747280.17	26.20433
370769.98	3747290.17	26.87801	370769.98	3747300.17	27.24197
370769.98	3747310.17	27.07435	370769.98	3747320.17	26.47442
370769.98	3747330.17	25.62677	370769.98	3747340.17	24.91340
370769.98	3747350.17	24.09081	370769.98	3747360.17	23.11999
370769.98	3747370.17	22.13505	370769.98	3747380.17	21.13213
370769.98	3747390.17	20.04414	370769.98	3747400.17	18.96777
370769.98	3747410.17	18.03747	370769.98	3747420.17	16.95765
370769.98	3747430.17	16.09563	370769.98	3747440.17	15.24095
370769.98	3747450.17	14.48303	370769.98	3747460.17	13.78335
370769.98	3747470.17	13.05131	370769.98	3747480.17	12.33377
370769.98	3747490.17	11.53979	370769.98	3747500.17	10.83012
370769.98	3747510.17	10.26068	370769.98	3747520.17	9.72476
370769.98	3747530.17	9.23943	370769.98	3747540.17	8.81211
370769.98	3747550.17	8.49887	370769.98	3747560.16	8.19582
370769.98	3747570.17	7.89135	370769.98	3747580.17	7.58128
370769.98	3747590.17	7.29211	370769.98	3747600.17	7.01399
370769.98	3747610.17	6.79933	370779.98	3747150.17	13.59976
370779.98	3747160.17	14.60223	370779.98	3747170.17	15.70727
370779.98	3747180.17	16.94399	370779.98	3747190.17	18.15700
370779.98	3747200.17	19.43783	370779.98	3747210.17	20.73374
370779.98	3747220.17	21.90316	370779.98	3747230.17	22.94089
370779.98	3747240.17	24.13693	370779.98	3747250.17	25.27690
370779.98	3747260.17	26.24872	370779.98	3747270.17	27.16302

370779.98	3747280.17	27.99765	370779.98	3747290.17	28.59822
370779.98	3747300.17	28.88552	370779.98	3747310.17	28.79459
370779.98	3747320.17	28.37888	370779.98	3747330.17	27.74901
370779.98	3747340.17	27.13923	370779.98	3747350.17	26.35224
370779.98	3747360.17	24.93380	370779.98	3747370.17	23.61506
370779.98	3747380.17	22.33328	370779.98	3747390.17	21.08659
370779.98	3747400.17	19.97858	370779.98	3747410.17	18.87906
370779.98	3747420.17	17.70122	370779.98	3747430.17	16.76106

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370779.98	3747440.17	15.79575	370779.98	3747450.17	14.94648
370779.98	3747460.17	14.18356	370779.98	3747470.17	13.33296
370779.98	3747480.17	12.53289	370779.98	3747490.17	11.78109
370779.98	3747500.17	11.04348	370779.98	3747510.17	10.41599
370779.98	3747520.17	9.86319	370779.98	3747530.17	9.39279
370779.98	3747540.17	9.04669	370779.98	3747550.17	8.69498
370779.98	3747560.16	8.42219	370779.98	3747570.17	8.14510
370779.98	3747580.17	7.84341	370779.98	3747590.17	7.58526
370779.98	3747600.17	7.32833	370779.98	3747610.17	7.08748
370789.99	3747150.17	14.31074	370789.99	3747160.17	15.41578
370789.99	3747170.17	16.62963	370789.99	3747180.17	17.87024
370789.99	3747190.17	19.17249	370789.99	3747200.17	20.49264
370789.99	3747210.17	21.67870	370789.99	3747220.17	22.83010
370789.99	3747230.17	24.00718	370789.99	3747240.17	25.08052
370789.99	3747250.17	26.21891	370789.99	3747260.17	27.29849
370789.99	3747270.17	28.29388	370789.99	3747280.17	29.25578
370789.99	3747290.17	30.03108	370789.99	3747300.17	30.50465
370789.99	3747310.17	30.70053	370789.99	3747320.17	30.60228
370789.99	3747330.17	30.30163	370789.99	3747340.17	29.67458
370789.99	3747350.17	28.31618	370789.99	3747360.17	26.66404
370789.99	3747370.17	25.24802	370789.99	3747380.17	23.84769
370789.99	3747390.17	22.47280	370789.99	3747400.17	21.16533
370789.99	3747410.17	19.86200	370789.99	3747420.17	18.70337
370789.99	3747430.17	17.49108	370789.99	3747440.17	16.40744
370789.99	3747450.17	15.51939	370789.99	3747460.17	14.62577
370789.99	3747470.17	13.72015	370789.99	3747480.17	12.85868
370789.99	3747490.17	12.03554	370789.99	3747500.17	11.33662
370789.99	3747510.17	10.71966	370789.99	3747520.17	10.13533
370789.99	3747530.17	9.67828	370789.99	3747540.17	9.32935
370789.99	3747550.17	8.99026	370789.99	3747560.16	8.68669
370789.99	3747570.17	8.39539	370789.99	3747580.17	8.11450
370789.99	3747590.17	7.89673	370789.99	3747600.17	7.66138
370789.99	3747610.17	7.39476	370799.98	3746300.17	0.90782
370799.98	3746350.17	0.98883	370799.98	3746400.17	1.07497
370799.98	3746450.17	1.17209	370799.98	3746500.17	1.28489
370799.98	3746550.17	1.42250	370799.98	3746600.17	1.58705
370799.98	3746650.17	1.78580	370799.98	3746700.17	2.00660
370799.98	3746750.17	2.28634	370799.98	3746800.17	2.65787
370799.98	3746850.17	3.11671	370799.98	3746900.17	3.71930
370799.98	3746950.17	4.51236	370799.98	3747000.17	5.67695

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370799.98	3747050.17	7.48250	370799.98	3747100.17	10.23545
370799.98	3747150.17	14.88964	370799.98	3747160.17	16.03965
370799.98	3747170.17	17.24045	370799.98	3747180.17	18.38382
370799.98	3747190.17	19.52543	370799.98	3747200.17	20.72986
370799.98	3747210.17	21.96793	370799.98	3747220.17	23.23527
370799.98	3747230.17	24.51909	370799.98	3747240.17	25.77013
370799.98	3747250.17	27.00579	370799.98	3747260.17	28.24082
370799.98	3747270.17	29.43222	370799.98	3747280.17	30.50057
370799.98	3747290.17	31.52284	370799.98	3747300.17	32.35470
370799.98	3747310.17	32.88111	370799.98	3747320.17	33.22422
370799.98	3747330.17	33.01314	370799.98	3747340.17	31.88104
370799.98	3747350.17	30.35105	370799.98	3747360.17	28.74422
370799.98	3747370.17	27.06787	370799.98	3747380.17	25.37991
370799.98	3747390.17	23.77649	370799.98	3747400.17	22.39104
370799.98	3747410.17	20.97110	370799.98	3747420.17	19.61640
370799.98	3747430.17	18.28400	370799.98	3747440.17	17.10216
370799.98	3747450.17	16.09257	370799.98	3747460.17	15.11346
370799.98	3747470.17	14.22689	370799.98	3747480.17	13.29951
370799.98	3747490.17	12.45105	370799.98	3747500.17	11.73726
370799.98	3747510.17	11.02709	370799.98	3747520.17	10.48760
370799.98	3747530.17	10.07483	370799.98	3747540.17	9.73900
370799.98	3747550.17	9.41261	370799.98	3747560.16	9.05755
370799.98	3747570.17	8.73138	370799.98	3747580.17	8.47824
370799.98	3747590.17	8.22100	370799.98	3747600.17	7.97157
370799.98	3747610.17	7.74767	370799.98	3747650.17	6.82940
370799.98	3747700.17	5.70806	370799.98	3747750.17	4.66839
370799.98	3747800.17	3.98054	370799.98	3747850.17	3.47934
370799.98	3747900.17	3.05725	370799.98	3747950.17	2.68471
370799.98	3748000.17	2.36176	370799.98	3748050.17	2.05872
370799.98	3748100.17	1.86015	370799.98	3748150.17	1.71102
370799.98	3748200.17	1.54136	370799.98	3748250.17	1.42737
370799.98	3748300.17	1.33801	370799.98	3748350.17	1.26067
370799.98	3748400.17	1.18607	370799.98	3748450.17	1.11786
370799.98	3748500.17	1.05687	370799.98	3748550.17	0.97442
370799.98	3748600.17	0.88711	370799.98	3748650.17	0.81538
370799.98	3748700.17	0.76256	370799.98	3748750.17	0.70603
370809.98	3747150.17	15.05155	370809.98	3747160.17	16.04716
370809.98	3747170.17	17.11000	370809.98	3747180.17	18.24177
370809.98	3747190.17	19.47024	370809.98	3747200.17	20.80296
370809.98	3747210.17	22.14117	370809.98	3747220.17	23.53849

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC

370809.98	3747230.17	24.99829	370809.98	3747240.17	26.43420
370809.98	3747250.17	27.83462	370809.98	3747260.17	29.18358
370809.98	3747270.17	30.58292	370809.98	3747280.17	31.92013
370809.98	3747290.17	33.20012	370809.98	3747300.17	34.38576
370809.98	3747310.17	35.31061	370809.98	3747320.17	35.94670
370809.98	3747330.17	35.43226	370809.98	3747340.17	34.18496
370809.98	3747350.17	32.73237	370809.98	3747360.17	31.03929
370809.98	3747370.17	29.14372	370809.98	3747380.17	27.24843
370809.98	3747390.17	25.47628	370809.98	3747400.17	23.69689
370809.98	3747410.17	22.22519	370809.98	3747420.17	20.65023
370809.98	3747430.17	19.14769	370809.98	3747440.17	17.89990
370809.98	3747450.17	16.75517	370809.98	3747460.17	15.76394
370809.98	3747470.17	14.74722	370809.98	3747480.17	13.85489
370809.98	3747490.17	13.03691	370809.98	3747500.17	12.25350
370809.98	3747510.17	11.52842	370809.98	3747520.17	11.03634
370809.98	3747530.17	10.53504	370809.98	3747540.17	10.15733
370809.98	3747550.17	9.79451	370809.98	3747560.16	9.43815
370809.98	3747570.17	9.18002	370809.98	3747580.17	8.90837
370809.98	3747590.17	8.64811	370809.98	3747600.17	8.40915
370809.98	3747610.17	8.17668	370819.98	3747150.17	14.71313
370819.98	3747160.17	15.76404	370819.98	3747170.17	16.87772
370819.98	3747180.17	18.10007	370819.98	3747190.17	19.37430
370819.98	3747200.17	20.79349	370819.98	3747210.17	22.28675
370819.98	3747220.17	23.84038	370819.98	3747230.17	25.46377
370819.98	3747240.17	27.08957	370819.98	3747250.17	28.74126
370819.98	3747260.17	30.29204	370819.98	3747270.17	31.91721
370819.98	3747280.17	33.46093	370819.98	3747290.17	35.08517
370819.98	3747300.17	36.51411	370819.98	3747310.17	37.79764
370819.98	3747320.17	38.48322	370819.98	3747330.17	38.26928
370819.98	3747340.17	37.23050	370819.98	3747350.17	35.45935
370819.98	3747360.17	33.50331	370819.98	3747370.17	31.51846
370819.98	3747380.17	29.51154	370819.98	3747390.17	27.47551
370819.98	3747400.17	25.38857	370819.98	3747410.17	23.56151
370819.98	3747420.17	21.70418	370819.98	3747430.17	20.14923
370819.98	3747440.17	18.76476	370819.98	3747450.17	17.51095
370819.98	3747460.17	16.42513	370819.98	3747470.17	15.33248
370819.98	3747480.17	14.39525	370819.98	3747490.17	13.49180
370819.98	3747500.17	12.73465	370819.98	3747510.17	12.05851
370819.98	3747520.17	11.58906	370819.98	3747530.17	11.07514
370819.98	3747540.17	10.68875	370819.98	3747550.17	10.36609

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370819.98	3747560.16	10.05350	370819.98	3747570.17	9.72770
370819.98	3747580.17	9.49228	370819.98	3747590.17	9.21290
370819.98	3747600.17	8.94934	370819.98	3747610.17	8.73858
370829.99	3747150.17	14.35040	370829.99	3747160.17	15.45409
370829.99	3747170.17	16.61436	370829.99	3747180.17	17.86927
370829.99	3747190.17	19.23749	370829.99	3747200.17	20.68002
370829.99	3747210.17	22.27995	370829.99	3747220.17	24.00617
370829.99	3747230.17	25.80954	370829.99	3747240.17	27.55967
370829.99	3747250.17	29.43686	370829.99	3747260.17	31.38179
370829.99	3747270.17	33.26804	370829.99	3747280.17	35.06575

370829.99	3747290.17	36.82377	370829.99	3747300.17	38.55710
370829.99	3747310.17	40.07263	370829.99	3747320.17	41.06161
370829.99	3747330.17	40.86741	370829.99	3747340.17	40.15669
370829.99	3747350.17	38.58277	370829.99	3747360.17	36.46580
370829.99	3747370.17	34.25848	370829.99	3747380.17	31.80647
370829.99	3747390.17	29.49493	370829.99	3747400.17	27.13579
370829.99	3747410.17	25.07046	370829.99	3747420.17	23.18174
370829.99	3747430.17	21.31195	370829.99	3747440.17	19.68498
370829.99	3747450.17	18.30592	370829.99	3747460.17	17.09119
370829.99	3747470.17	16.04794	370829.99	3747480.17	15.06338
370829.99	3747490.17	14.12063	370829.99	3747500.17	13.33250
370829.99	3747510.17	12.79978	370829.99	3747520.17	12.33335
370829.99	3747530.17	11.80152	370829.99	3747540.17	11.44027
370829.99	3747550.17	11.14501	370829.99	3747560.16	10.78408
370829.99	3747570.17	10.45746	370829.99	3747580.17	10.26434
370829.99	3747590.17	10.02572	370829.99	3747600.17	9.71189
370829.99	3747610.17	9.39123	370839.98	3747150.17	13.98067
370839.98	3747160.17	15.03164	370839.98	3747170.17	16.18726
370839.98	3747180.17	17.47692	370839.98	3747190.17	18.89480
370839.98	3747200.17	20.42717	370839.98	3747210.17	22.12004
370839.98	3747220.17	24.02025	370839.98	3747230.17	25.99693
370839.98	3747240.17	28.02101	370839.98	3747250.17	30.05298
370839.98	3747260.17	32.06602	370839.98	3747270.17	33.87524
370839.98	3747280.17	35.63175	370839.98	3747290.17	37.65949
370839.98	3747300.17	39.64727	370839.98	3747310.17	41.77480
370839.98	3747320.17	43.42661	370839.98	3747330.17	43.89813
370839.98	3747340.17	43.47537	370839.98	3747350.17	42.01792
370839.98	3747360.17	39.69440	370839.98	3747370.17	37.22108
370839.98	3747380.17	34.68684	370839.98	3747390.17	32.09897
370839.98	3747400.17	29.54809	370839.98	3747410.17	27.10653

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370839.98	3747420.17	24.70933	370839.98	3747430.17	22.65731
370839.98	3747440.17	20.84160	370839.98	3747450.17	19.39496
370839.98	3747460.17	17.99277	370839.98	3747470.17	16.68537
370839.98	3747480.17	15.63215	370839.98	3747490.17	14.74355
370839.98	3747500.17	14.04873	370839.98	3747510.17	13.55863
370839.98	3747520.17	13.15402	370839.98	3747530.17	12.80315
370839.98	3747540.17	12.49186	370839.98	3747550.17	12.05747
370839.98	3747560.16	11.68777	370839.98	3747570.17	11.36825
370839.98	3747580.17	11.15518	370839.98	3747590.17	10.91792
370839.98	3747600.17	10.54585	370839.98	3747610.17	10.13262
370849.98	3746300.17	0.88867	370849.98	3746350.17	0.96368
370849.98	3746400.17	1.04766	370849.98	3746450.17	1.13763
370849.98	3746500.17	1.24446	370849.98	3746550.17	1.37269
370849.98	3746600.17	1.52522	370849.98	3746650.17	1.70837
370849.98	3746700.17	1.92555	370849.98	3746750.17	2.18454
370849.98	3746800.17	2.53891	370849.98	3746850.17	2.96955
370849.98	3746900.17	3.50233	370849.98	3746950.17	4.21018
370849.98	3747000.17	5.23670	370849.98	3747050.17	6.77344
370849.98	3747100.17	10.03467	370849.98	3747150.17	13.53397
370849.98	3747160.17	14.54079	370849.98	3747170.17	15.66463
370849.98	3747180.17	16.88430	370849.98	3747190.17	18.31430

370849.98	3747200.17	19.94453	370849.98	3747210.17	21.76645
370849.98	3747220.17	23.74732	370849.98	3747230.17	25.94834
370849.98	3747240.17	28.11073	370849.98	3747250.17	29.95518
370849.98	3747260.17	31.89290	370849.98	3747270.17	34.15037
370849.98	3747280.17	35.95732	370849.98	3747290.17	38.02646
370849.98	3747300.17	40.72058	370849.98	3747310.17	43.83024
370849.98	3747320.17	46.19534	370849.98	3747330.17	47.39928
370849.98	3747340.17	47.23827	370849.98	3747350.17	45.79461
370849.98	3747360.17	43.63483	370849.98	3747370.17	41.13640
370849.98	3747380.17	38.56489	370849.98	3747390.17	35.47210
370849.98	3747400.17	32.57292	370849.98	3747410.17	29.55863
370849.98	3747420.17	26.71138	370849.98	3747430.17	24.20814
370849.98	3747440.17	22.09351	370849.98	3747450.17	20.42161
370849.98	3747460.17	18.84417	370849.98	3747470.17	17.43890
370849.98	3747480.17	16.28810	370849.98	3747490.17	15.49913
370849.98	3747500.17	14.83032	370849.98	3747510.17	14.41462
370849.98	3747520.17	14.11909	370849.98	3747530.17	13.96039
370849.98	3747540.17	13.65615	370849.98	3747550.17	13.27382
370849.98	3747560.16	12.88485	370849.98	3747570.17	12.51466

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370849.98	3747580.17	12.00462	370849.98	3747590.17	11.21382
370849.98	3747600.17	10.53224	370849.98	3747610.17	9.96316
370849.98	3747650.17	8.08134	370849.98	3747700.17	6.41844
370849.98	3747750.17	5.43198	370849.98	3747800.17	4.31173
370849.98	3747850.17	3.66743	370849.98	3747900.17	3.29381
370849.98	3747950.17	2.92442	370849.98	3748000.17	2.55983
370849.98	3748050.17	2.28098	370849.98	3748100.17	2.03002
370849.98	3748150.17	1.83693	370849.98	3748200.17	1.65668
370849.98	3748250.17	1.53345	370849.98	3748300.17	1.43655
370849.98	3748350.17	1.36081	370849.98	3748400.17	1.26819
370849.98	3748450.17	1.13399	370849.98	3748500.17	1.03926
370849.98	3748550.17	0.95328	370849.98	3748600.17	0.88540
370849.98	3748650.17	0.82074	370849.98	3748700.17	0.76334
370849.98	3748750.17	0.70174	370859.99	3747150.17	13.06822
370859.99	3747160.17	14.05176	370859.99	3747170.17	15.15735
370859.99	3747180.17	16.38201	370859.99	3747190.17	17.74517
370859.99	3747200.17	19.28435	370859.99	3747210.17	21.09252
370859.99	3747220.17	23.15986	370859.99	3747230.17	25.48425
370859.99	3747240.17	27.93193	370859.99	3747250.17	29.56295
370859.99	3747260.17	31.61665	370859.99	3747270.17	33.87785
370859.99	3747280.17	36.17517	370859.99	3747290.17	38.64831
370859.99	3747300.17	42.10909	370859.99	3747310.17	45.86023
370859.99	3747320.17	48.73971	370859.99	3747330.17	50.78252
370859.99	3747340.17	51.49213	370859.99	3747350.17	50.57984
370859.99	3747360.17	48.88042	370859.99	3747370.17	46.29496
370859.99	3747380.17	43.13163	370859.99	3747390.17	39.73211
370859.99	3747400.17	36.17782	370859.99	3747410.17	32.40475
370859.99	3747420.17	29.09255	370859.99	3747430.17	25.77844
370859.99	3747440.17	23.31959	370859.99	3747450.17	21.49030
370859.99	3747460.17	19.77776	370859.99	3747470.17	18.35371
370859.99	3747480.17	17.20390	370859.99	3747490.17	16.42174
370859.99	3747500.17	15.74569	370859.99	3747510.17	15.42189

370859.99	3747520.17	15.28096	370859.99	3747530.17	15.16988
370859.99	3747540.17	14.66433	370859.99	3747550.17	13.70883
370859.99	3747560.16	13.07816	370859.99	3747570.17	12.43191
370859.99	3747580.17	11.73887	370859.99	3747590.17	11.09088
370859.99	3747600.17	10.49372	370859.99	3747610.17	9.97221
370869.99	3747150.17	13.24732	370869.99	3747160.17	14.43815
370869.99	3747170.17	15.44191	370869.99	3747180.17	16.52451
370869.99	3747190.17	17.70094	370869.99	3747200.17	19.07664

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370869.99	3747210.17	20.66004	370869.99	3747220.17	22.54066
370869.99	3747230.17	24.74218	370869.99	3747240.17	27.47257
370869.99	3747250.17	29.37832	370869.99	3747260.17	30.99741
370869.99	3747270.17	33.21263	370869.99	3747280.17	36.00491
370869.99	3747290.17	39.28744	370869.99	3747300.17	43.09507
370869.99	3747310.17	47.73494	370869.99	3747320.17	50.77550
370869.99	3747330.17	53.33359	370869.99	3747340.17	55.32440
370869.99	3747350.17	56.08229	370869.99	3747360.17	55.02028
370869.99	3747370.17	52.52535	370869.99	3747380.17	49.02075
370869.99	3747390.17	44.72111	370869.99	3747400.17	40.13900
370869.99	3747410.17	35.61600	370869.99	3747420.17	31.35347
370869.99	3747430.17	27.46391	370869.99	3747440.17	24.47568
370869.99	3747450.17	22.49723	370869.99	3747460.17	20.68385
370869.99	3747470.17	19.26723	370869.99	3747480.17	18.26295
370869.99	3747490.17	17.45478	370869.99	3747500.17	16.96371
370869.99	3747510.17	16.55584	370869.99	3747520.17	16.40919
370869.99	3747530.17	16.22176	370869.99	3747540.17	15.19238
370869.99	3747550.17	13.96932	370869.99	3747560.16	13.15718
370869.99	3747570.17	12.45623	370869.99	3747580.17	11.88141
370869.99	3747590.17	11.32159	370869.99	3747600.17	10.76259
370869.99	3747610.17	10.17720	370879.98	3747150.17	11.12352
370879.98	3747160.17	11.48343	370879.98	3747170.17	12.36772
370879.98	3747180.17	13.52212	370879.98	3747190.17	14.91048
370879.98	3747200.17	16.64280	370879.98	3747210.17	18.56961
370879.98	3747220.17	20.65974	370879.98	3747230.17	23.37637
370879.98	3747240.17	26.13971	370879.98	3747250.17	28.65096
370879.98	3747260.17	31.36347	370879.98	3747270.17	33.25560
370879.98	3747280.17	35.91639	370879.98	3747290.17	39.37950
370879.98	3747300.17	43.45073	370879.98	3747310.17	49.28077
370879.98	3747320.17	52.41985	370879.98	3747330.17	55.55140
370879.98	3747340.17	58.29885	370879.98	3747350.17	59.87474
370879.98	3747360.17	59.72285	370879.98	3747370.17	57.58888
370879.98	3747380.17	53.84451	370879.98	3747390.17	49.73770
370879.98	3747400.17	44.98451	370879.98	3747410.17	39.37203
370879.98	3747420.17	34.20691	370879.98	3747430.17	29.58236
370879.98	3747440.17	26.24823	370879.98	3747450.17	23.99988
370879.98	3747460.17	21.84850	370879.98	3747470.17	20.35918
370879.98	3747480.17	19.35681	370879.98	3747490.17	18.62610
370879.98	3747500.17	18.05876	370879.98	3747510.17	17.63234
370879.98	3747520.17	17.39865	370879.98	3747530.17	17.37228

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370879.98	3747540.17	16.19102	370879.98	3747550.17	14.60088
370879.98	3747560.16	13.55873	370879.98	3747570.17	12.81870
370879.98	3747580.17	12.30545	370879.98	3747590.17	11.83086
370879.98	3747600.17	11.19342	370879.98	3747610.17	10.44550
370889.98	3747150.17	10.26892	370889.98	3747160.17	10.80856
370889.98	3747170.17	11.56054	370889.98	3747180.17	12.42512
370889.98	3747190.17	13.40130	370889.98	3747200.17	14.48375
370889.98	3747210.17	15.67680	370889.98	3747220.17	17.05220
370889.98	3747230.17	18.64366	370889.98	3747240.17	20.66679
370889.98	3747250.17	24.03457	370889.98	3747260.17	29.74512
370889.98	3747270.17	34.07628	370889.98	3747280.17	37.30729
370889.98	3747290.17	40.84743	370889.98	3747300.17	45.59862
370889.98	3747310.17	50.04365	370889.98	3747320.17	54.10658
370889.98	3747330.17	58.57603	370889.98	3747340.17	62.84873
370889.98	3747350.17	65.61833	370889.98	3747360.17	64.24552
370889.98	3747370.17	62.44515	370889.98	3747380.17	60.65324
370889.98	3747390.17	54.57492	370889.98	3747400.17	48.80493
370889.98	3747410.17	43.62440	370889.98	3747420.17	37.09662
370889.98	3747430.17	31.55567	370889.98	3747440.17	27.94074
370889.98	3747450.17	25.30629	370889.98	3747460.17	22.94846
370889.98	3747470.17	21.36623	370889.98	3747480.17	20.48184
370889.98	3747490.17	19.83642	370889.98	3747500.17	19.19705
370889.98	3747510.17	18.70257	370889.98	3747520.17	18.21590
370889.98	3747530.17	18.10715	370889.98	3747540.17	17.84107
370889.98	3747550.17	15.78529	370889.98	3747560.16	14.50663
370889.98	3747570.17	13.89024	370889.98	3747580.17	13.75156
370889.98	3747590.17	13.60307	370889.98	3747600.17	12.13953
370889.98	3747610.17	10.88368	370899.99	3746300.17	0.87373
370899.99	3746350.17	0.94075	370899.99	3746400.17	1.01994
370899.99	3746450.17	1.10824	370899.99	3746500.17	1.20770
370899.99	3746550.17	1.32707	370899.99	3746600.17	1.47017
370899.99	3746650.17	1.63722	370899.99	3746700.17	1.83764
370899.99	3746750.17	2.07981	370899.99	3746800.17	2.38513
370899.99	3746850.17	2.76544	370899.99	3746900.17	3.21651
370899.99	3746950.17	3.80092	370899.99	3747000.17	4.65755
370899.99	3747050.17	5.81657	370899.99	3747100.17	7.86859
370899.99	3747150.17	9.77127	370899.99	3747160.17	10.36653
370899.99	3747170.17	11.11388	370899.99	3747180.17	11.92245
370899.99	3747190.17	12.81610	370899.99	3747200.17	13.80637
370899.99	3747210.17	14.91165	370899.99	3747220.17	16.18564

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC

370899.99	3747230.17	17.62355	370899.99	3747240.17	19.25918
370899.99	3747250.17	21.24356	370899.99	3747260.17	24.34559
370899.99	3747270.17	30.53262	370899.99	3747280.17	36.03777
370899.99	3747290.17	39.72890	370899.99	3747300.17	44.55317
370899.99	3747310.17	50.36452	370899.99	3747320.17	53.04777
370899.99	3747330.17	55.16256	370899.99	3747340.17	57.51538
370899.99	3747350.17	58.67690	370899.99	3747360.17	58.71015
370899.99	3747370.17	58.16990	370899.99	3747380.17	58.89781
370899.99	3747390.17	61.03478	370899.99	3747400.17	54.53346
370899.99	3747410.17	47.32172	370899.99	3747420.17	40.74860
370899.99	3747430.17	34.03712	370899.99	3747440.17	29.69146
370899.99	3747450.17	26.67666	370899.99	3747460.17	24.54804
370899.99	3747470.17	23.00326	370899.99	3747480.17	22.01741
370899.99	3747490.17	21.28379	370899.99	3747500.17	20.72709
370899.99	3747510.17	20.03941	370899.99	3747520.17	19.59061
370899.99	3747530.17	19.09231	370899.99	3747540.17	18.69727
370899.99	3747550.17	17.98534	370899.99	3747560.16	16.70530
370899.99	3747570.17	16.09507	370899.99	3747580.17	14.62258
370899.99	3747590.17	13.65631	370899.99	3747600.17	13.34547
370899.99	3747610.17	11.32851	370899.99	3747650.17	8.72809
370899.99	3747700.17	6.81095	370899.99	3747750.17	5.52774
370899.99	3747800.17	4.59031	370899.99	3747850.17	3.99483
370899.99	3747900.17	3.57817	370899.99	3747950.17	3.17925
370899.99	3748000.17	2.77491	370899.99	3748050.17	2.46208
370899.99	3748100.17	2.21273	370899.99	3748150.17	1.99911
370899.99	3748200.17	1.82545	370899.99	3748250.17	1.69334
370899.99	3748300.17	1.55248	370899.99	3748350.17	1.38786
370899.99	3748400.17	1.22760	370899.99	3748450.17	1.12131
370899.99	3748500.17	1.03531	370899.99	3748550.17	0.95921
370899.99	3748600.17	0.89208	370899.99	3748650.17	0.81752
370899.99	3748700.17	0.74225	370899.99	3748750.17	0.68712
370909.98	3747150.17	9.37591	370909.98	3747160.17	10.00141
370909.98	3747170.17	10.71083	370909.98	3747180.17	11.49677
370909.98	3747190.17	12.34372	370909.98	3747200.17	13.26186
370909.98	3747210.17	14.32911	370909.98	3747220.17	15.51360
370909.98	3747230.17	16.84147	370909.98	3747240.17	18.33903
370909.98	3747250.17	20.07797	370909.98	3747260.17	22.26754
370909.98	3747270.17	25.66901	370909.98	3747280.17	31.28296
370909.98	3747290.17	36.39962	370909.98	3747300.17	40.02294
370909.98	3747310.17	42.91364	370909.98	3747320.17	46.00453

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370909.98	3747330.17	50.10175	370909.98	3747340.17	55.10369
370909.98	3747350.17	59.38402	370909.98	3747360.17	62.09478
370909.98	3747370.17	62.98640	370909.98	3747380.17	63.20360
370909.98	3747390.17	65.71630	370909.98	3747400.17	61.64344
370909.98	3747410.17	51.63992	370909.98	3747420.17	44.14981
370909.98	3747430.17	36.63076	370909.98	3747440.17	31.47273
370909.98	3747450.17	28.21996	370909.98	3747460.17	26.10183
370909.98	3747470.17	24.75006	370909.98	3747480.17	23.78069
370909.98	3747490.17	23.18927	370909.98	3747500.17	22.41215
370909.98	3747510.17	21.66404	370909.98	3747520.17	20.76654

370909.98	3747530.17	19.81300	370909.98	3747540.17	18.78979
370909.98	3747550.17	17.67391	370909.98	3747560.16	16.72042
370909.98	3747570.17	15.57453	370909.98	3747580.17	14.48079
370909.98	3747590.17	13.82681	370909.98	3747600.17	13.79205
370909.98	3747610.17	11.69725	370919.98	3747150.17	9.11404
370919.98	3747160.17	9.69297	370919.98	3747170.17	10.33888
370919.98	3747180.17	11.07142	370919.98	3747190.17	11.87034
370919.98	3747200.17	12.73893	370919.98	3747210.17	13.72447
370919.98	3747220.17	14.81089	370919.98	3747230.17	16.00059
370919.98	3747240.17	17.35010	370919.98	3747250.17	18.94977
370919.98	3747260.17	20.86920	370919.98	3747270.17	23.45243
370919.98	3747280.17	26.82755	370919.98	3747290.17	30.15610
370919.98	3747300.17	33.49744	370919.98	3747310.17	37.84653
370919.98	3747320.17	43.08247	370919.98	3747330.17	49.14250
370919.98	3747340.17	55.87178	370919.98	3747350.17	62.27506
370919.98	3747360.17	67.29210	370919.98	3747370.17	70.13372
370919.98	3747380.17	70.88459	370919.98	3747390.17	80.12827
370919.98	3747400.17	84.22440	370919.98	3747410.17	62.60458
370919.98	3747420.17	48.71992	370919.98	3747430.17	39.34073
370919.98	3747440.17	33.64038	370919.98	3747450.17	30.13393
370919.98	3747460.17	28.24243	370919.98	3747470.17	27.43997
370919.98	3747480.17	26.34045	370919.98	3747490.17	25.39664
370919.98	3747500.17	24.23904	370919.98	3747510.17	22.93534
370919.98	3747520.17	21.66255	370919.98	3747530.17	20.21103
370919.98	3747540.17	18.68262	370919.98	3747550.17	17.32387
370919.98	3747560.16	16.20166	370919.98	3747570.17	15.20672
370919.98	3747580.17	14.35804	370919.98	3747590.17	13.97735
370919.98	3747600.17	14.02198	370919.98	3747610.17	12.10886
370929.98	3747150.17	8.86956	370929.98	3747160.17	9.41028
370929.98	3747170.17	10.00579	370929.98	3747180.17	10.66778

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370929.98	3747190.17	11.40545	370929.98	3747200.17	12.19656
370929.98	3747210.17	13.07086	370929.98	3747220.17	14.04795
370929.98	3747230.17	15.15982	370929.98	3747240.17	16.40300
370929.98	3747250.17	17.79020	370929.98	3747260.17	19.42655
370929.98	3747270.17	21.52442	370929.98	3747280.17	23.90724
370929.98	3747290.17	26.63064	370929.98	3747300.17	29.87369
370929.98	3747310.17	34.29634	370929.98	3747320.17	40.32457
370929.98	3747330.17	47.89433	370929.98	3747340.17	56.36337
370929.98	3747350.17	65.41835	370929.98	3747360.17	81.76784
370929.98	3747370.17	102.57420	370929.98	3747380.17	127.85231
370929.98	3747390.17	136.92166	370929.98	3747400.17	132.57499
370929.98	3747410.17	83.15733	370929.98	3747420.17	58.96328
370929.98	3747430.17	42.67670	370929.98	3747440.17	36.56580
370929.98	3747450.17	33.16135	370929.98	3747460.17	31.54851
370929.98	3747470.17	30.31746	370929.98	3747480.17	29.01000
370929.98	3747490.17	27.63810	370929.98	3747500.17	25.81297
370929.98	3747510.17	23.84724	370929.98	3747520.17	22.07773
370929.98	3747530.17	20.52125	370929.98	3747540.17	18.94573
370929.98	3747550.17	17.41697	370929.98	3747560.16	16.26264
370929.98	3747570.17	15.31843	370929.98	3747580.17	14.57882
370929.98	3747590.17	14.12578	370929.98	3747600.17	14.19208

370929.98	3747610.17	12.52926	370939.99	3747150.17	8.60616
370939.99	3747160.17	9.10382	370939.99	3747170.17	9.67760
370939.99	3747180.17	10.28362	370939.99	3747190.17	10.94728
370939.99	3747200.17	11.68418	370939.99	3747210.17	12.50029
370939.99	3747220.17	13.37685	370939.99	3747230.17	14.34637
370939.99	3747240.17	15.43210	370939.99	3747250.17	16.65785
370939.99	3747260.17	18.05612	370939.99	3747270.17	19.74901
370939.99	3747280.17	21.71645	370939.99	3747290.17	24.07644
370939.99	3747300.17	27.08063	370939.99	3747310.17	31.04556
370939.99	3747320.17	36.88972	370939.99	3747330.17	45.90163
370939.99	3747340.17	66.16568	370939.99	3747350.17	101.62765
370939.99	3747360.17	122.43691	370939.99	3747370.17	142.22433
370939.99	3747380.17	153.00465	370939.99	3747390.17	155.43590
370939.99	3747400.17	172.43819	370939.99	3747410.17	106.63001
370939.99	3747420.17	93.53454	370939.99	3747430.17	73.68305
370939.99	3747440.17	48.45790	370939.99	3747450.17	37.41213
370939.99	3747460.17	35.16685	370939.99	3747470.17	33.21568
370939.99	3747480.17	31.44301	370939.99	3747490.17	29.28931
370939.99	3747500.17	27.11500	370939.99	3747510.17	24.92094

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370939.99	3747520.17	22.61412	370939.99	3747530.17	20.78616
370939.99	3747540.17	19.21467	370939.99	3747550.17	17.73285
370939.99	3747560.16	16.52076	370939.99	3747570.17	15.53522
370939.99	3747580.17	14.85753	370939.99	3747590.17	14.35476
370939.99	3747600.17	14.32831	370939.99	3747610.17	13.07242
370947.49	3747418.93	97.70653	370948.24	3747415.28	97.69103
370948.84	3747411.96	103.47432	370949.51	3747408.80	107.73488
370949.82	3747420.99	100.08706	370949.98	3746300.17	0.85823
370949.98	3746350.17	0.92408	370949.98	3746400.17	0.99712
370949.98	3746450.17	1.08363	370949.98	3746500.17	1.18065
370949.98	3746550.17	1.29203	370949.98	3746600.17	1.42188
370949.98	3746650.17	1.56576	370949.98	3746700.17	1.75962
370949.98	3746750.17	1.96885	370949.98	3746800.17	2.22542
370949.98	3746850.17	2.57918	370949.98	3746900.17	2.93996
370949.98	3746950.17	3.42903	370949.98	3747000.17	4.19006
370949.98	3747050.17	5.18580	370949.98	3747100.17	6.47700
370949.98	3747150.17	8.35931	370949.98	3747160.17	8.83594
370949.98	3747170.17	9.35401	370949.98	3747180.17	9.93003
370949.98	3747190.17	10.56690	370949.98	3747200.17	11.23553
370949.98	3747210.17	11.96453	370949.98	3747220.17	12.76948
370949.98	3747230.17	13.66078	370949.98	3747240.17	14.62387
370949.98	3747250.17	15.71205	370949.98	3747260.17	16.93041
370949.98	3747270.17	18.33494	370949.98	3747280.17	19.94026
370949.98	3747290.17	21.85967	370949.98	3747300.17	24.30051
370949.98	3747310.17	27.64032	370949.98	3747320.17	34.32045
370949.98	3747330.17	47.39655	370949.98	3747340.17	67.51383
370949.98	3747350.17	92.00752	370949.98	3747360.17	117.28044
370949.98	3747370.17	144.64118	370949.98	3747380.17	165.66666
370949.98	3747390.17	219.80235	370949.98	3747430.17	93.91074
370949.98	3747440.17	89.63573	370949.98	3747450.17	49.65883
370949.98	3747460.17	40.49707	370949.98	3747470.17	36.15195
370949.98	3747480.17	33.48942	370949.98	3747490.17	30.87167

370949.98	3747500.17	28.25283	370949.98	3747510.17	25.63538
370949.98	3747520.17	23.26961	370949.98	3747530.17	21.22510
370949.98	3747540.17	19.61847	370949.98	3747550.17	18.18163
370949.98	3747560.16	17.08659	370949.98	3747570.17	16.07226
370949.98	3747580.17	15.24149	370949.98	3747590.17	14.72646
370949.98	3747600.17	14.66135	370949.98	3747610.17	13.74299
370949.98	3747650.17	10.15787	370949.98	3747700.17	8.06185
370949.98	3747750.17	6.51792	370949.98	3747800.17	5.34402

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370949.98	3747850.17	4.51162	370949.98	3747900.17	3.99769
370949.98	3747950.17	3.43640	370949.98	3748000.17	3.00913
370949.98	3748050.17	2.66136	370949.98	3748100.17	2.35962
370949.98	3748150.17	2.09004	370949.98	3748200.17	1.89419
370949.98	3748250.17	1.66343	370949.98	3748300.17	1.51699
370949.98	3748350.17	1.36640	370949.98	3748400.17	1.22696
370949.98	3748450.17	1.12218	370949.98	3748500.17	1.03825
370949.98	3748550.17	0.93618	370949.98	3748600.17	0.86198
370949.98	3748650.17	0.80168	370949.98	3748700.17	0.70265
370949.98	3748750.17	0.64249	370950.03	3747405.65	112.77910
370950.85	3747401.92	130.78461	370951.56	3747397.98	162.50618
370952.57	3747393.18	202.32383	370953.52	3747388.67	226.08099
370953.98	3747421.85	110.90593	370954.39	3747383.84	215.66287
370955.02	3747380.02	186.05000	370955.81	3747376.67	171.35777
370956.27	3747374.24	164.70425	370956.81	3747371.30	155.64293
370957.57	3747367.72	143.37545	370958.15	3747364.47	130.31300
370958.73	3747361.69	119.09861	370959.42	3747422.95	111.84971
370959.46	3747357.32	101.67529	370959.98	3747150.17	8.15344
370959.98	3747160.17	8.60328	370959.98	3747170.17	9.09161
370959.98	3747180.17	9.63350	370959.98	3747190.17	10.22849
370959.98	3747200.17	10.86122	370959.98	3747210.17	11.55506
370959.98	3747220.17	12.29479	370959.98	3747230.17	13.10145
370959.98	3747240.17	13.97088	370959.98	3747250.17	14.95677
370959.98	3747260.17	16.01126	370959.98	3747270.17	17.20990
370959.98	3747280.17	18.54786	370959.98	3747290.17	20.04965
370959.98	3747300.17	21.91199	370959.98	3747310.17	24.50652
370959.98	3747320.17	29.44294	370959.98	3747330.17	40.12765
370959.98	3747340.17	57.40293	370959.98	3747430.17	107.97471
370959.98	3747440.17	109.31512	370959.98	3747450.17	78.17978
370959.98	3747460.17	48.74514	370959.98	3747470.17	39.05605
370959.98	3747480.17	35.12947	370959.98	3747490.17	31.93347
370959.98	3747500.17	29.02687	370959.98	3747510.17	26.29281
370959.98	3747520.17	23.94951	370959.98	3747530.17	21.99343
370959.98	3747540.17	20.40128	370959.98	3747550.17	19.02615
370959.98	3747560.16	17.86479	370959.98	3747570.17	16.74590
370959.98	3747580.17	15.79198	370959.98	3747590.17	15.08757
370959.98	3747600.17	14.95433	370959.98	3747610.17	14.54384
370960.23	3747354.19	89.95811	370961.01	3747350.05	76.25346
370961.79	3747423.46	107.88570	370964.10	3747423.89	111.69338
370966.83	3747346.58	60.45077	370966.98	3747344.17	54.27139

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370968.58	3747424.87	123.55382	370969.98	3747150.17	7.94859
370969.98	3747160.17	8.37299	370969.98	3747170.17	8.84393
370969.98	3747180.17	9.36278	370969.98	3747190.17	9.91068
370969.98	3747200.17	10.51317	370969.98	3747210.17	11.15188
370969.98	3747220.17	11.85933	370969.98	3747230.17	12.60070
370969.98	3747240.17	13.37472	370969.98	3747250.17	14.23400
370969.98	3747260.17	15.16373	370969.98	3747270.17	16.15881
370969.98	3747280.17	17.33888	370969.98	3747290.17	18.62966
370969.98	3747300.17	20.07448	370969.98	3747310.17	21.98800
370969.98	3747320.17	24.58665	370969.98	3747330.17	32.01238
370969.98	3747340.17	43.79520	370969.98	3747430.17	117.87207
370969.98	3747440.17	109.72509	370969.98	3747450.17	103.29346
370969.98	3747460.17	63.04594	370969.98	3747470.17	43.63782
370969.98	3747480.17	36.35629	370969.98	3747490.17	32.94139
370969.98	3747500.17	30.00748	370969.98	3747510.17	27.56627
370969.98	3747520.17	25.33987	370969.98	3747530.17	23.30340
370969.98	3747540.17	21.54588	370969.98	3747550.17	20.05390
370969.98	3747560.16	18.99997	370969.98	3747570.17	17.85578
370969.98	3747580.17	16.78410	370969.98	3747590.17	15.94775
370969.98	3747600.17	15.38156	370969.98	3747610.17	15.37182
370972.98	3747425.73	138.02475	370973.98	3747346.17	56.76300
370974.40	3747348.19	63.65574	370976.94	3747426.55	151.30834
370979.96	3747427.12	160.46922	370979.99	3747150.17	7.81760
370979.99	3747160.17	8.20174	370979.99	3747170.17	8.64062
370979.99	3747180.17	9.11313	370979.99	3747190.17	9.62016
370979.99	3747200.17	10.17424	370979.99	3747210.17	10.79462
370979.99	3747220.17	11.45563	370979.99	3747230.17	12.15736
370979.99	3747240.17	12.88487	370979.99	3747250.17	13.62662
370979.99	3747260.17	14.43330	370979.99	3747270.17	15.29768
370979.99	3747280.17	16.26125	370979.99	3747290.17	17.41323
370979.99	3747300.17	18.78573	370979.99	3747310.17	20.74188
370979.99	3747320.17	23.00755	370979.99	3747330.17	27.84368
370979.99	3747340.17	37.45339	370979.99	3747430.17	145.74535
370979.99	3747440.17	120.33422	370979.99	3747450.17	105.89361
370979.99	3747460.17	70.04664	370979.99	3747470.17	48.35976
370979.99	3747480.17	39.00305	370979.99	3747490.17	34.87038
370979.99	3747500.17	31.86080	370979.99	3747510.17	29.27455
370979.99	3747520.17	27.12619	370979.99	3747530.17	25.29222
370979.99	3747540.17	23.46396	370979.99	3747550.17	21.87058
370979.99	3747560.16	20.54288	370979.99	3747570.17	19.34361

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC

370979.99	3747580.17	18.29626	370979.99	3747590.17	17.43675
370979.99	3747600.17	16.94733	370979.99	3747610.17	14.98444
370981.98	3747348.17	45.10025	370982.11	3747349.77	47.92630
370983.16	3747427.81	166.08152	370986.91	3747428.51	175.24198
370988.98	3747349.17	33.57667	370989.40	3747351.23	36.76007
370989.98	3747150.17	7.72405	370989.98	3747160.17	8.09086
370989.98	3747170.17	8.51114	370989.98	3747180.17	8.96106
370989.98	3747190.17	9.43436	370989.98	3747200.17	9.92915
370989.98	3747210.17	10.49217	370989.98	3747220.17	11.10508
370989.98	3747230.17	11.75490	370989.98	3747240.17	12.47184
370989.98	3747250.17	13.18799	370989.98	3747260.17	13.90167
370989.98	3747270.17	14.61994	370989.98	3747280.17	15.48272
370989.98	3747290.17	16.66763	370989.98	3747300.17	18.36575
370989.98	3747310.17	21.27015	370989.98	3747320.17	22.33832
370989.98	3747330.17	21.61641	370989.98	3747340.17	24.43948
370989.98	3747440.17	133.34383	370989.98	3747450.17	102.42620
370989.98	3747460.17	69.77785	370989.98	3747470.17	52.79396
370989.98	3747480.17	42.67347	370989.98	3747490.17	38.23621
370989.98	3747500.17	34.77578	370989.98	3747510.17	31.94811
370989.98	3747520.17	29.75259	370989.98	3747530.17	27.74899
370989.98	3747540.17	25.91409	370989.98	3747550.17	24.22942
370989.98	3747560.16	22.77258	370989.98	3747570.17	21.49949
370989.98	3747580.17	19.76303	370989.98	3747590.17	17.80505
370989.98	3747600.17	16.18018	370989.98	3747610.17	14.85867
370990.76	3747429.38	187.43892	370993.69	3747429.96	199.67381
370996.89	3747430.64	213.73825	370997.98	3747351.17	28.27016
370998.17	3747352.96	30.95051	370999.71	3747431.10	227.00081
370999.98	3746300.17	0.84681	370999.98	3746350.17	0.90914
370999.98	3746400.17	0.98122	370999.98	3746450.17	1.06144
370999.98	3746500.17	1.15342	370999.98	3746550.17	1.26029
370999.98	3746600.17	1.37993	370999.98	3746650.17	1.50714
370999.98	3746700.17	1.65972	370999.98	3746750.17	1.86225
370999.98	3746800.17	2.12437	370999.98	3746850.17	2.50252
370999.98	3746900.17	2.88854	370999.98	3746950.17	3.31139
370999.98	3747000.17	3.96337	370999.98	3747050.17	4.91352
370999.98	3747100.17	6.10400	370999.98	3747150.17	7.65151
370999.98	3747160.17	8.00691	370999.98	3747170.17	8.40027
370999.98	3747180.17	8.80792	370999.98	3747190.17	9.27436
370999.98	3747200.17	9.75677	370999.98	3747210.17	10.25946
370999.98	3747220.17	10.83419	370999.98	3747230.17	11.46132

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370999.98	3747240.17	12.11511	370999.98	3747250.17	12.79125
370999.98	3747260.17	13.49435	370999.98	3747270.17	14.22153
370999.98	3747280.17	14.97803	370999.98	3747290.17	16.14271
370999.98	3747300.17	18.45807	370999.98	3747310.17	20.41052
370999.98	3747320.17	18.97256	370999.98	3747330.17	18.85847
370999.98	3747340.17	19.44169	370999.98	3747350.14	25.54206
370999.98	3747440.17	175.60110	370999.98	3747450.17	114.72358
370999.98	3747460.17	76.43397	370999.98	3747470.17	57.31321
370999.98	3747480.17	48.04475	370999.98	3747490.17	42.66117
370999.98	3747500.17	38.90769	370999.98	3747510.17	35.67851

370999.98	3747520.17	32.54964	370999.98	3747530.17	29.70755
370999.98	3747540.17	27.19359	370999.98	3747550.17	24.92571
370999.98	3747560.16	22.77460	370999.98	3747570.17	20.87364
370999.98	3747580.17	19.19650	370999.98	3747590.17	17.73210
370999.98	3747600.17	16.53185	370999.98	3747610.17	15.49215
370999.98	3747650.17	12.32833	370999.98	3747700.17	9.59567
370999.98	3747750.17	7.75458	370999.98	3747800.17	6.22942
370999.98	3747850.17	5.07975	370999.98	3747900.17	4.15262
370999.98	3747950.17	3.55911	370999.98	3748000.17	3.10116
370999.98	3748050.17	2.76723	370999.98	3748100.17	2.39624
370999.98	3748150.17	2.12633	370999.98	3748200.17	1.90065
370999.98	3748250.17	1.70897	370999.98	3748300.17	1.54759
370999.98	3748350.17	1.38304	370999.98	3748400.17	1.23675
370999.98	3748450.17	1.13138	370999.98	3748500.17	1.02954
370999.98	3748550.17	0.92960	370999.98	3748600.17	0.85991
370999.98	3748650.17	0.79948	370999.98	3748700.17	0.70803
370999.98	3748750.17	0.63316	371002.70	3747431.77	240.14246
371005.07	3747352.11	25.19338	371005.84	3747432.40	253.69841
371006.66	3747354.68	28.96843	371009.24	3747433.08	264.79572
371009.99	3747150.17	7.58168	371009.99	3747160.17	7.95025
371009.99	3747170.17	8.32989	371009.99	3747180.17	8.72324
371009.99	3747190.17	9.17008	371009.99	3747200.17	9.63169
371009.99	3747210.17	10.11374	371009.99	3747220.17	10.65102
371009.99	3747230.17	11.21301	371009.99	3747240.17	11.81563
371009.99	3747250.17	12.46075	371009.99	3747260.17	13.16402
371009.99	3747270.17	13.98567	371009.99	3747280.17	14.83814
371009.99	3747290.17	15.95851	371009.99	3747300.17	18.07588
371009.99	3747310.17	19.09283	371009.99	3747320.17	17.75047
371009.99	3747330.17	17.60752	371009.99	3747340.17	16.72106
371009.99	3747350.17	20.64339	371009.99	3747440.17	221.98464

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371009.99	3747450.17	156.58840	371009.99	3747460.17	91.88730
371009.99	3747470.17	69.16288	371009.99	3747480.17	54.85517
371009.99	3747490.17	47.59881	371009.99	3747500.17	42.23062
371009.99	3747510.17	37.93705	371009.99	3747520.17	34.19446
371009.99	3747530.17	30.95530	371009.99	3747540.17	28.07607
371009.99	3747550.17	25.62340	371009.99	3747560.16	23.43330
371009.99	3747570.17	21.63407	371009.99	3747580.17	20.09782
371009.99	3747590.17	18.67847	371009.99	3747600.17	17.44634
371009.99	3747610.17	16.34968	371012.74	3747433.94	273.34134
371012.99	3747354.17	24.25502	371013.24	3747356.00	27.21461
371015.89	3747434.51	278.43737	371017.98	3747355.17	22.86602
371018.63	3747434.95	281.71763	371018.77	3747357.14	25.41464
371019.98	3747150.17	7.60395	371019.98	3747160.17	7.95207
371019.98	3747170.17	8.30872	371019.98	3747180.17	8.70016
371019.98	3747190.17	9.08638	371019.98	3747200.17	9.51414
371019.98	3747210.17	10.00245	371019.98	3747220.17	10.50318
371019.98	3747230.17	11.01516	371019.98	3747240.17	11.58923
371019.98	3747250.17	12.20898	371019.98	3747260.17	12.87810
371019.98	3747270.17	13.66897	371019.98	3747280.17	14.52680
371019.98	3747290.17	15.49203	371019.98	3747300.17	17.03376
371019.98	3747310.17	19.45798	371019.98	3747320.17	17.65665

371019.98	3747330.17	16.84316	371019.98	3747340.17	15.91222
371019.98	3747350.17	17.49948	371019.98	3747440.17	262.92125
371019.98	3747450.17	191.61324	371019.98	3747460.17	125.53677
371019.98	3747470.17	84.16410	371019.98	3747480.17	64.93710
371019.98	3747490.17	54.15823	371019.98	3747500.17	47.04473
371019.98	3747510.17	41.48090	371019.98	3747520.17	36.91025
371019.98	3747530.17	33.16100	371019.98	3747540.17	30.00347
371019.98	3747550.17	27.33613	371019.98	3747560.16	25.11474
371019.98	3747570.17	23.15132	371019.98	3747580.17	21.41307
371019.98	3747590.17	19.84393	371019.98	3747600.17	18.48184
371019.98	3747610.17	17.28127	371021.93	3747435.62	284.53087
371023.99	3747356.17	21.49713	371024.26	3747358.23	24.23932
371025.51	3747436.36	285.33373	371027.25	3747358.90	23.96721
371027.99	3747358.17	22.64434	371028.96	3747359.96	25.01167
371029.17	3747361.02	26.73870	371029.31	3747362.20	28.90964
371029.71	3747364.46	33.54777	371029.98	3747150.17	7.68538
371029.98	3747160.17	8.01631	371029.98	3747170.17	8.37969
371029.98	3747180.17	8.73100	371029.98	3747190.17	9.10419
371029.98	3747200.17	9.49879	371029.98	3747210.17	9.91627

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371029.98	3747220.17	10.38035	371029.98	3747230.17	10.88546
371029.98	3747240.17	11.38769	371029.98	3747250.17	11.95133
371029.98	3747260.17	12.63349	371029.98	3747270.17	13.49943
371029.98	3747280.17	14.37338	371029.98	3747290.17	15.44652
371029.98	3747300.17	16.65586	371029.98	3747310.17	17.88322
371029.98	3747320.17	18.82742	371029.98	3747330.17	17.11674
371029.98	3747340.17	15.62570	371029.98	3747350.17	16.04481
371029.98	3747366.17	37.73024	371029.98	3747450.17	224.23267
371029.98	3747460.17	152.73496	371029.98	3747470.17	100.59613
371029.98	3747480.17	76.38676	371029.98	3747490.17	62.95051
371029.98	3747500.17	53.31239	371029.98	3747510.17	46.31318
371029.98	3747520.17	40.83497	371029.98	3747530.17	36.36232
371029.98	3747540.17	32.81901	371029.98	3747550.17	29.80798
371029.98	3747560.16	27.21915	371029.98	3747570.17	24.93769
371029.98	3747580.17	23.01046	371029.98	3747590.17	21.29641
371029.98	3747600.17	19.71598	371029.98	3747610.17	18.33901
371030.43	3747440.29	264.79336	371030.55	3747369.59	47.88686
371030.62	3747437.43	270.09758	371030.85	3747370.95	52.53097
371030.96	3747371.93	56.15466	371031.22	3747373.12	60.72672
371031.71	3747376.11	73.54472	371032.26	3747380.31	93.17586
371033.05	3747385.93	118.51426	371033.69	3747390.86	142.29636
371034.18	3747395.83	181.72899	371034.74	3747401.19	244.97465
371035.02	3747405.86	306.69931	371035.44	3747410.45	345.88279
371035.65	3747415.29	295.11920	371036.04	3747420.45	218.77503
371036.15	3747425.68	229.07837	371036.30	3747432.02	239.92869
371036.32	3747438.49	264.79056	371039.88	3747440.51	279.61767
371039.98	3747150.17	7.77369	371039.98	3747160.17	8.12304
371039.98	3747170.17	8.45321	371039.98	3747180.17	8.81730
371039.98	3747190.17	9.22297	371039.98	3747200.17	9.60828
371039.98	3747210.17	10.00473	371039.98	3747220.17	10.44740
371039.98	3747230.17	10.93409	371039.98	3747240.17	11.38977
371039.98	3747250.17	11.89707	371039.98	3747260.17	12.56641

371039.98	3747270.17	13.49800	371039.98	3747280.17	14.66424
371039.98	3747290.17	15.90267	371039.98	3747300.17	17.17172
371039.98	3747310.17	18.34664	371039.98	3747320.17	18.01543
371039.98	3747330.17	17.20066	371039.98	3747340.17	16.46129
371039.98	3747350.17	17.74995	371039.98	3747360.17	24.34648
371039.98	3747370.17	46.06374	371039.98	3747380.17	83.70400
371039.98	3747390.17	130.45898	371039.98	3747400.17	202.86586
371039.98	3747410.17	298.45508	371039.98	3747420.17	239.55451

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371039.98	3747430.17	270.80309	371039.98	3747450.17	217.97759
371039.98	3747460.17	153.10158	371039.98	3747470.17	111.62391
371039.98	3747480.17	87.80760	371039.98	3747490.17	71.88084
371039.98	3747500.17	60.43729	371039.98	3747510.17	51.89910
371039.98	3747520.17	45.55676	371039.98	3747530.17	40.40164
371039.98	3747540.17	36.18240	371039.98	3747550.17	32.66713
371039.98	3747560.16	29.65626	371039.98	3747570.17	27.09379
371039.98	3747580.17	24.92241	371039.98	3747590.17	22.90663
371039.98	3747600.17	21.19396	371039.98	3747610.17	19.63869
371049.99	3746300.17	0.83772	371049.99	3746350.17	0.89845
371049.99	3746400.17	0.96685	371049.99	3746450.17	1.04644
371049.99	3746500.17	1.13400	371049.99	3746550.17	1.23401
371049.99	3746600.17	1.34500	371049.99	3746650.17	1.45928
371049.99	3746700.17	1.60420	371049.99	3746750.17	1.79011
371049.99	3746800.17	2.04051	371049.99	3746850.17	2.35621
371049.99	3746900.17	2.81135	371049.99	3746950.17	3.27685
371049.99	3747000.17	4.01401	371049.99	3747050.17	5.13586
371049.99	3747100.17	6.39594	371049.99	3747150.17	7.89534
371049.99	3747160.17	8.23346	371049.99	3747170.17	8.60365
371049.99	3747180.17	8.95043	371049.99	3747190.17	9.33930
371049.99	3747200.17	9.76838	371049.99	3747210.17	10.16218
371049.99	3747220.17	10.60211	371049.99	3747230.17	11.11104
371049.99	3747240.17	11.67076	371049.99	3747250.17	12.27812
371049.99	3747260.17	12.91992	371049.99	3747270.17	13.85987
371049.99	3747280.17	14.98514	371049.99	3747290.17	16.26770
371049.99	3747300.17	17.32452	371049.99	3747310.17	17.79307
371049.99	3747320.17	16.79961	371049.99	3747330.17	16.78579
371049.99	3747340.17	17.64095	371049.99	3747350.17	20.31819
371049.99	3747360.17	29.20203	371049.99	3747370.17	45.35132
371049.99	3747380.17	80.52643	371049.99	3747390.17	124.95376
371049.99	3747400.17	179.08759	371049.99	3747410.17	233.48370
371049.99	3747420.17	276.93580	371049.99	3747430.17	307.25764
371049.99	3747440.17	286.97097	371049.99	3747450.17	181.86693
371049.99	3747460.17	144.66892	371049.99	3747470.17	118.15051
371049.99	3747480.17	96.65394	371049.99	3747490.17	79.20492
371049.99	3747500.17	66.97324	371049.99	3747510.17	57.63957
371049.99	3747520.17	50.16641	371049.99	3747530.17	44.40467
371049.99	3747540.17	39.76105	371049.99	3747550.17	35.89084
371049.99	3747560.16	32.47273	371049.99	3747570.17	29.56024
371049.99	3747580.17	27.12204	371049.99	3747590.17	24.93581

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371049.99	3747600.17	22.93359	371049.99	3747610.17	21.26591
371049.99	3747650.17	15.95769	371049.99	3747700.17	11.27199
371049.99	3747750.17	8.54702	371049.99	3747800.17	6.44015
371049.99	3747850.17	5.19998	371049.99	3747900.17	4.28510
371049.99	3747950.17	3.67509	371049.99	3748000.17	3.19429
371049.99	3748050.17	2.80715	371049.99	3748100.17	2.44846
371049.99	3748150.17	2.16527	371049.99	3748200.17	1.92889
371049.99	3748250.17	1.73104	371049.99	3748300.17	1.56606
371049.99	3748350.17	1.40369	371049.99	3748400.17	1.22298
371049.99	3748450.17	1.12195	371049.99	3748500.17	1.01216
371049.99	3748550.17	0.91075	371049.99	3748600.17	0.84062
371049.99	3748650.17	0.79097	371049.99	3748700.17	0.70643
371049.99	3748750.17	0.64538	371059.98	3747150.17	8.00376
371059.98	3747160.17	8.36484	371059.98	3747170.17	8.70360
371059.98	3747180.17	9.08520	371059.98	3747190.17	9.51009
371059.98	3747200.17	9.92438	371059.98	3747210.17	10.41437
371059.98	3747220.17	10.92662	371059.98	3747230.17	11.50807
371059.98	3747240.17	12.24210	371059.98	3747250.17	13.05064
371059.98	3747260.17	13.85147	371059.98	3747270.17	14.83013
371059.98	3747280.17	15.81703	371059.98	3747290.17	16.56894
371059.98	3747300.17	17.07718	371059.98	3747310.17	16.87863
371059.98	3747320.17	16.17193	371059.98	3747330.17	16.50570
371059.98	3747340.17	18.14061	371059.98	3747350.17	21.80626
371059.98	3747360.17	30.63589	371059.98	3747370.17	48.77094
371059.98	3747380.17	73.60914	371059.98	3747390.17	107.35444
371059.98	3747400.17	163.42823	371059.98	3747410.17	199.89535
371059.98	3747420.17	222.83972	371059.98	3747430.17	241.90496
371059.98	3747440.17	190.31933	371059.98	3747450.17	163.90567
371059.98	3747460.17	142.54298	371059.98	3747470.17	121.17687
371059.98	3747480.17	102.18647	371059.98	3747490.17	85.11195
371059.98	3747500.17	72.14374	371059.98	3747510.17	62.36239
371059.98	3747520.17	54.41165	371059.98	3747530.17	48.04438
371059.98	3747540.17	43.21487	371059.98	3747550.17	39.06345
371059.98	3747560.16	35.46333	371059.98	3747570.17	32.24569
371059.98	3747580.17	29.55093	371059.98	3747590.17	27.18504
371059.98	3747600.17	24.97451	371059.98	3747610.17	22.91637
371069.98	3747150.17	8.12249	371069.98	3747160.17	8.45647
371069.98	3747170.17	8.82515	371069.98	3747180.17	9.26261
371069.98	3747190.17	9.73090	371069.98	3747200.17	10.22779
371069.98	3747210.17	10.75679	371069.98	3747220.17	11.34774

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

371069.98	3747230.17	12.09229	371069.98	3747240.17	12.96003
371069.98	3747250.17	13.70139	371069.98	3747260.17	14.33857
371069.98	3747270.17	14.96493	371069.98	3747280.17	15.27314
371069.98	3747290.17	15.42311	371069.98	3747300.17	15.68400
371069.98	3747310.17	15.97275	371069.98	3747320.17	16.09696
371069.98	3747330.17	17.09404	371069.98	3747340.17	19.37061
371069.98	3747350.17	23.57346	371069.98	3747360.17	31.49484
371069.98	3747370.17	45.75229	371069.98	3747380.17	68.22976
371069.98	3747390.17	100.71386	371069.98	3747400.17	138.62982
371069.98	3747410.17	157.48995	371069.98	3747420.17	153.35266
371069.98	3747430.17	158.47544	371069.98	3747440.17	157.53345
371069.98	3747450.17	148.37960	371069.98	3747460.17	134.34514
371069.98	3747470.17	118.91273	371069.98	3747480.17	103.08060
371069.98	3747490.17	88.73016	371069.98	3747500.17	75.98275
371069.98	3747510.17	66.33246	371069.98	3747520.17	58.26713
371069.98	3747530.17	51.53604	371069.98	3747540.17	46.27475
371069.98	3747550.17	41.97592	371069.98	3747560.16	38.03653
371069.98	3747570.17	34.49711	371069.98	3747580.17	31.39640
371069.98	3747590.17	28.51383	371069.98	3747600.17	25.98290
371069.98	3747610.17	23.85559	371079.98	3747150.17	8.13357
371079.98	3747160.17	8.53919	371079.98	3747170.17	8.94380
371079.98	3747180.17	9.34212	371079.98	3747190.17	9.81538
371079.98	3747200.17	10.36160	371079.98	3747210.17	10.96946
371079.98	3747220.17	11.53422	371079.98	3747230.17	12.09176
371079.98	3747240.17	12.32862	371079.98	3747250.17	12.79498
371079.98	3747260.17	13.09955	371079.98	3747270.17	13.45095
371079.98	3747280.17	13.87906	371079.98	3747290.17	14.21286
371079.98	3747300.17	14.76028	371079.98	3747310.17	15.34425
371079.98	3747320.17	16.18232	371079.98	3747330.17	17.79137
371079.98	3747340.17	20.62408	371079.98	3747350.17	25.33544
371079.98	3747360.17	32.61526	371079.98	3747370.17	43.93064
371079.98	3747380.17	59.17007	371079.98	3747390.17	76.67206
371079.98	3747400.17	96.00725	371079.98	3747410.17	115.81920
371079.98	3747420.17	130.45647	371079.98	3747430.17	136.18890
371079.98	3747440.17	137.39013	371079.98	3747450.17	132.90489
371079.98	3747460.17	124.32027	371079.98	3747470.17	113.72144
371079.98	3747480.17	101.47132	371079.98	3747490.17	89.96190
371079.98	3747500.17	78.34546	371079.98	3747510.17	68.58625
371079.98	3747520.17	60.75433	371079.98	3747530.17	54.02465
371079.98	3747540.17	48.44556	371079.98	3747550.17	43.39358

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371079.98	3747560.16	39.30029	371079.98	3747570.17	35.47572
371079.98	3747580.17	32.27756	371079.98	3747590.17	29.62612
371079.98	3747600.17	27.20162	371079.98	3747610.17	24.93984
371089.99	3747150.17	7.60223	371089.99	3747160.17	8.09723
371089.99	3747170.17	8.64404	371089.99	3747180.17	9.24518
371089.99	3747190.17	9.71115	371089.99	3747200.17	10.06625
371089.99	3747210.17	10.37874	371089.99	3747220.17	10.67138
371089.99	3747230.17	10.97478	371089.99	3747240.17	11.31136
371089.99	3747250.17	11.71009	371089.99	3747260.17	12.15329
371089.99	3747270.17	12.53907	371089.99	3747280.17	13.03572

371089.99	3747290.17	13.58774	371089.99	3747300.17	14.22135
371089.99	3747310.17	15.02905	371089.99	3747320.17	16.30915
371089.99	3747330.17	18.59075	371089.99	3747340.17	22.01040
371089.99	3747350.17	26.82981	371089.99	3747360.17	33.49626
371089.99	3747370.17	42.77517	371089.99	3747380.17	54.81280
371089.99	3747390.17	69.20348	371089.99	3747400.17	85.19519
371089.99	3747410.17	100.52628	371089.99	3747420.17	112.67831
371089.99	3747430.17	118.78309	371089.99	3747440.17	120.40187
371089.99	3747450.17	118.91955	371089.99	3747460.17	113.57964
371089.99	3747470.17	106.64656	371089.99	3747480.17	98.20552
371089.99	3747490.17	87.97353	371089.99	3747500.17	78.18587
371089.99	3747510.17	69.55987	371089.99	3747520.17	61.18906
371089.99	3747530.17	54.49952	371089.99	3747540.17	48.87955
371089.99	3747550.17	43.93050	371089.99	3747560.16	40.00969
371089.99	3747570.17	36.70462	371089.99	3747580.17	33.17095
371089.99	3747590.17	30.05120	371089.99	3747600.17	27.36379
371089.99	3747610.17	25.06050	371099.98	3746300.17	0.83011
371099.98	3746350.17	0.88981	371099.98	3746400.17	0.95697
371099.98	3746450.17	1.03238	371099.98	3746500.17	1.12079
371099.98	3746550.17	1.21856	371099.98	3746600.17	1.33074
371099.98	3746650.17	1.45611	371099.98	3746700.17	1.60749
371099.98	3746750.17	1.79065	371099.98	3746800.17	2.03075
371099.98	3746850.17	2.36333	371099.98	3746900.17	2.76106
371099.98	3746950.17	3.34777	371099.98	3747000.17	4.11635
371099.98	3747050.17	4.78774	371099.98	3747100.17	5.78190
371099.98	3747150.17	7.20712	371099.98	3747160.17	7.62619
371099.98	3747170.17	8.12550	371099.98	3747180.17	8.69512
371099.98	3747190.17	9.05698	371099.98	3747200.17	9.38029
371099.98	3747210.17	9.77118	371099.98	3747220.17	10.04956
371099.98	3747230.17	10.33130	371099.98	3747240.17	10.84528

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371099.98	3747250.17	11.44789	371099.98	3747260.17	12.00831
371099.98	3747270.17	12.65008	371099.98	3747280.17	13.29216
371099.98	3747290.17	14.06379	371099.98	3747300.17	14.82765
371099.98	3747310.17	15.77951	371099.98	3747320.17	17.25906
371099.98	3747330.17	19.83748	371099.98	3747340.17	22.98910
371099.98	3747350.17	27.28690	371099.98	3747360.17	32.98767
371099.98	3747370.17	40.70337	371099.98	3747380.17	50.91931
371099.98	3747390.17	62.79713	371099.98	3747400.17	75.63481
371099.98	3747410.17	88.05410	371099.98	3747420.17	98.31489
371099.98	3747430.17	104.30192	371099.98	3747440.17	106.63108
371099.98	3747450.17	106.53173	371099.98	3747460.17	103.02635
371099.98	3747470.17	98.82936	371099.98	3747480.17	91.46037
371099.98	3747490.17	83.89348	371099.98	3747500.17	76.36917
371099.98	3747510.17	68.13171	371099.98	3747520.17	60.77895
371099.98	3747530.17	55.21924	371099.98	3747540.17	49.40088
371099.98	3747550.17	43.85364	371099.98	3747560.16	39.31087
371099.98	3747570.17	35.31789	371099.98	3747580.17	32.24152
371099.98	3747590.17	29.49670	371099.98	3747600.17	27.04412
371099.98	3747610.17	24.66942	371099.98	3747650.17	17.29372
371099.98	3747700.17	11.71611	371099.98	3747750.17	8.44679
371099.98	3747800.17	6.43550	371099.98	3747850.17	5.20896

371099.98	3747900.17	4.36347	371099.98	3747950.17	3.72544
371099.98	3748000.17	3.21865	371099.98	3748050.17	2.83873
371099.98	3748100.17	2.49460	371099.98	3748150.17	2.18457
371099.98	3748200.17	1.91048	371099.98	3748250.17	1.70728
371099.98	3748300.17	1.53556	371099.98	3748350.17	1.36272
371099.98	3748400.17	1.18819	371099.98	3748450.17	1.08006
371099.98	3748500.17	0.98747	371099.98	3748550.17	0.86934
371099.98	3748600.17	0.80544	371099.98	3748650.17	0.74559
371099.98	3748700.17	0.70062	371099.98	3748750.17	0.64708
371109.98	3747150.17	7.13959	371109.98	3747160.17	7.42715
371109.98	3747170.17	7.76201	371109.98	3747180.17	8.24596
371109.98	3747190.17	8.59292	371109.98	3747200.17	8.88613
371109.98	3747210.17	9.26520	371109.98	3747220.17	9.83433
371109.98	3747230.17	10.39408	371109.98	3747240.17	10.93403
371109.98	3747250.17	11.61802	371109.98	3747260.17	12.29999
371109.98	3747270.17	12.95366	371109.98	3747280.17	13.76169
371109.98	3747290.17	14.50583	371109.98	3747300.17	15.44526
371109.98	3747310.17	16.62509	371109.98	3747320.17	18.02394
371109.98	3747330.17	20.05981	371109.98	3747340.17	22.68715

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371109.98	3747350.17	26.41355	371109.98	3747360.17	31.46228
371109.98	3747370.17	37.64828	371109.98	3747380.17	45.96559
371109.98	3747390.17	55.99237	371109.98	3747400.17	66.31833
371109.98	3747410.17	76.37870	371109.98	3747420.17	85.03020
371109.98	3747430.17	90.67431	371109.98	3747440.17	93.48717
371109.98	3747450.17	93.85422	371109.98	3747460.17	92.76128
371109.98	3747470.17	89.50580	371109.98	3747480.17	85.50597
371109.98	3747490.17	79.34775	371109.98	3747500.17	73.33038
371109.98	3747510.17	66.87517	371109.98	3747520.17	59.11528
371109.98	3747530.17	52.48194	371109.98	3747540.17	47.25094
371109.98	3747550.17	42.34653	371109.98	3747560.16	38.11224
371109.98	3747570.17	34.62270	371109.98	3747580.17	31.43350
371109.98	3747590.17	28.66137	371109.98	3747600.17	26.15534
371109.98	3747610.17	24.02986	371119.99	3747150.17	7.06976
371119.99	3747160.17	7.31809	371119.99	3747170.17	7.61056
371119.99	3747180.17	7.88384	371119.99	3747190.17	8.28050
371119.99	3747200.17	8.77910	371119.99	3747210.17	9.31922
371119.99	3747220.17	9.91526	371119.99	3747230.17	10.56286
371119.99	3747240.17	11.20915	371119.99	3747250.17	11.80980
371119.99	3747260.17	12.46840	371119.99	3747270.17	13.06329
371119.99	3747280.17	13.72317	371119.99	3747290.17	14.37746
371119.99	3747300.17	15.22281	371119.99	3747310.17	16.29848
371119.99	3747320.17	17.67927	371119.99	3747330.17	19.45924
371119.99	3747340.17	22.06167	371119.99	3747350.17	25.75148
371119.99	3747360.17	30.45015	371119.99	3747370.17	35.97875
371119.99	3747380.17	42.81140	371119.99	3747390.17	50.87558
371119.99	3747400.17	59.08529	371119.99	3747410.17	67.38625
371119.99	3747420.17	74.68092	371119.99	3747430.17	79.94575
371119.99	3747440.17	83.09715	371119.99	3747450.17	84.85292
371119.99	3747460.17	83.89846	371119.99	3747470.17	82.87098
371119.99	3747480.17	78.88283	371119.99	3747490.17	74.47374
371119.99	3747500.17	68.06379	371119.99	3747510.17	62.18256

371119.99	3747520.17	56.29847	371119.99	3747530.17	50.34864
371119.99	3747540.17	45.09563	371119.99	3747550.17	40.58878
371119.99	3747560.16	36.79061	371119.99	3747570.17	33.52706
371119.99	3747580.17	30.56486	371119.99	3747590.17	27.94034
371119.99	3747600.17	25.67162	371119.99	3747610.17	23.64629
371129.99	3747150.17	7.03400	371129.99	3747160.17	7.27783
371129.99	3747170.17	7.56481	371129.99	3747180.17	7.86755
371129.99	3747190.17	8.34453	371129.99	3747200.17	8.86208

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371129.99	3747210.17	9.42921	371129.99	3747220.17	10.04081
371129.99	3747230.17	10.60257	371129.99	3747240.17	11.08506
371129.99	3747250.17	11.53110	371129.99	3747260.17	12.02256
371129.99	3747270.17	12.53778	371129.99	3747280.17	13.20633
371129.99	3747290.17	13.94214	371129.99	3747300.17	14.79060
371129.99	3747310.17	15.87251	371129.99	3747320.17	17.30154
371129.99	3747330.17	19.25899	371129.99	3747340.17	22.13694
371129.99	3747350.17	25.57396	371129.99	3747360.17	29.46296
371129.99	3747370.17	34.19977	371129.99	3747380.17	40.00389
371129.99	3747390.17	46.94631	371129.99	3747400.17	54.24248
371129.99	3747410.17	61.25701	371129.99	3747420.17	67.40528
371129.99	3747430.17	72.21065	371129.99	3747440.17	74.85374
371129.99	3747450.17	75.89998	371129.99	3747460.17	75.32902
371129.99	3747470.17	73.57072	371129.99	3747480.17	71.62699
371129.99	3747490.17	67.04754	371129.99	3747500.17	63.22393
371129.99	3747510.17	58.35535	371129.99	3747520.17	53.08757
371129.99	3747530.17	48.42868	371129.99	3747540.17	43.87387
371129.99	3747550.17	39.85887	371129.99	3747560.16	36.10889
371129.99	3747570.17	32.93206	371129.99	3747580.17	30.17366
371129.99	3747590.17	27.76160	371129.99	3747600.17	25.44146
371129.99	3747610.17	23.43901	371139.98	3747150.17	7.03953
371139.98	3747160.17	7.34470	371139.98	3747170.17	7.66968
371139.98	3747180.17	8.06631	371139.98	3747190.17	8.57573
371139.98	3747200.17	9.03161	371139.98	3747210.17	9.44085
371139.98	3747220.17	9.86774	371139.98	3747230.17	10.26046
371139.98	3747240.17	10.69249	371139.98	3747250.17	11.09227
371139.98	3747260.17	11.60887	371139.98	3747270.17	12.35773
371139.98	3747280.17	13.13282	371139.98	3747290.17	13.89031
371139.98	3747300.17	14.73187	371139.98	3747310.17	15.70022
371139.98	3747320.17	17.22838	371139.98	3747330.17	19.40256
371139.98	3747340.17	21.76175	371139.98	3747350.17	24.12615
371139.98	3747360.17	27.40128	371139.98	3747370.17	31.15187
371139.98	3747380.17	36.03982	371139.98	3747390.17	41.84042
371139.98	3747400.17	48.25694	371139.98	3747410.17	53.90547
371139.98	3747420.17	59.09566	371139.98	3747430.17	63.08665
371139.98	3747440.17	65.81281	371139.98	3747450.17	67.11064
371139.98	3747460.17	67.20170	371139.98	3747470.17	65.71568
371139.98	3747480.17	64.19341	371139.98	3747490.17	61.65902
371139.98	3747500.17	58.23901	371139.98	3747510.17	55.29736
371139.98	3747520.17	51.23412	371139.98	3747530.17	46.93401

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371139.98	3747540.17	42.81934	371139.98	3747550.17	38.94803
371139.98	3747560.16	35.70819	371139.98	3747570.17	32.47775
371139.98	3747580.17	29.84342	371139.98	3747590.17	27.26753
371139.98	3747600.17	25.04453	371139.98	3747610.17	23.16839
371149.98	3746300.17	0.82328	371149.98	3746350.17	0.88206
371149.98	3746400.17	0.94812	371149.98	3746450.17	1.02218
371149.98	3746500.17	1.10922	371149.98	3746550.17	1.20532
371149.98	3746600.17	1.32084	371149.98	3746650.17	1.46067
371149.98	3746700.17	1.62383	371149.98	3746750.17	1.82212
371149.98	3746800.17	2.08943	371149.98	3746850.17	2.40197
371149.98	3746900.17	2.90968	371149.98	3746950.17	3.26452
371149.98	3747000.17	3.88002	371149.98	3747050.17	4.72957
371149.98	3747100.17	5.71350	371149.98	3747150.17	7.10325
371149.98	3747160.17	7.40917	371149.98	3747170.17	7.73168
371149.98	3747180.17	8.07020	371149.98	3747190.17	8.39332
371149.98	3747200.17	8.73898	371149.98	3747210.17	9.07432
371149.98	3747220.17	9.49099	371149.98	3747230.17	9.89862
371149.98	3747240.17	10.32962	371149.98	3747250.17	10.97989
371149.98	3747260.17	11.55720	371149.98	3747270.17	11.96338
371149.98	3747280.17	12.44876	371149.98	3747290.17	13.19563
371149.98	3747300.17	14.11039	371149.98	3747310.17	15.26418
371149.98	3747320.17	16.64727	371149.98	3747330.17	18.14350
371149.98	3747340.17	20.04734	371149.98	3747350.17	22.33776
371149.98	3747360.17	25.13046	371149.98	3747370.17	28.38002
371149.98	3747380.17	32.56051	371149.98	3747390.17	37.44683
371149.98	3747400.17	42.73196	371149.98	3747410.17	47.65892
371149.98	3747420.17	51.95715	371149.98	3747430.17	55.55902
371149.98	3747440.17	58.16038	371149.98	3747450.17	59.71181
371149.98	3747460.17	59.81482	371149.98	3747470.17	59.49755
371149.98	3747480.17	58.11463	371149.98	3747490.17	56.99649
371149.98	3747500.17	54.69437	371149.98	3747510.17	51.62905
371149.98	3747520.17	49.08909	371149.98	3747530.17	45.54042
371149.98	3747540.17	41.48536	371149.98	3747550.17	37.82346
371149.98	3747560.16	34.97241	371149.98	3747570.17	31.98257
371149.98	3747580.17	29.24820	371149.98	3747590.17	26.87553
371149.98	3747600.17	24.70790	371149.98	3747610.17	22.73869
371149.98	3747650.17	16.69137	371149.98	3747700.17	11.58406
371149.98	3747750.17	8.43868	371149.98	3747800.17	6.45226
371149.98	3747850.17	5.23982	371149.98	3747900.17	4.37056
371149.98	3747950.17	3.71501	371149.98	3748000.17	3.21867

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

371149.98	3748050.17	2.84336	371149.98	3748100.17	2.48905
371149.98	3748150.17	2.18070	371149.98	3748200.17	1.85190
371149.98	3748250.17	1.62901	371149.98	3748300.17	1.38772
371149.98	3748350.17	1.21381	371149.98	3748400.17	1.11041
371149.98	3748450.17	1.03205	371149.98	3748500.17	0.94997
371149.98	3748550.17	0.86175	371149.98	3748600.17	0.78022
371149.98	3748650.17	0.73021	371149.98	3748700.17	0.69054
371149.98	3748750.17	0.65406	371159.99	3747150.17	6.94444
371159.99	3747160.17	7.23744	371159.99	3747170.17	7.51994
371159.99	3747180.17	7.82195	371159.99	3747190.17	8.11856
371159.99	3747200.17	8.46273	371159.99	3747210.17	8.84646
371159.99	3747220.17	9.34518	371159.99	3747230.17	9.77197
371159.99	3747240.17	10.05471	371159.99	3747250.17	10.27106
371159.99	3747260.17	10.50923	371159.99	3747270.17	10.90385
371159.99	3747280.17	11.42191	371159.99	3747290.17	12.13339
371159.99	3747300.17	13.01889	371159.99	3747310.17	14.14856
371159.99	3747320.17	15.45433	371159.99	3747330.17	16.94093
371159.99	3747340.17	18.80289	371159.99	3747350.17	20.87289
371159.99	3747360.17	23.25178	371159.99	3747370.17	26.14444
371159.99	3747380.17	29.61543	371159.99	3747390.17	33.49251
371159.99	3747400.17	37.82745	371159.99	3747410.17	42.22823
371159.99	3747420.17	45.91285	371159.99	3747430.17	49.00206
371159.99	3747440.17	51.27855	371159.99	3747450.17	53.09270
371159.99	3747460.17	53.68272	371159.99	3747470.17	53.71216
371159.99	3747480.17	53.23462	371159.99	3747490.17	52.47723
371159.99	3747500.17	51.20273	371159.99	3747510.17	48.83296
371159.99	3747520.17	45.83226	371159.99	3747530.17	43.38552
371159.99	3747540.17	40.34721	371159.99	3747550.17	37.01993
371159.99	3747560.16	33.96572	371159.99	3747570.17	31.09641
371159.99	3747580.17	28.60166	371159.99	3747590.17	26.34489
371159.99	3747600.17	24.20493	371159.99	3747610.17	22.34519
371169.98	3747150.17	6.76375	371169.98	3747160.17	7.02644
371169.98	3747170.17	7.28315	371169.98	3747180.17	7.57526
371169.98	3747190.17	7.91818	371169.98	3747200.17	8.34006
371169.98	3747210.17	8.49659	371169.98	3747220.17	8.64287
371169.98	3747230.17	8.88355	371169.98	3747240.17	9.12223
371169.98	3747250.17	9.36131	371169.98	3747260.17	9.71499
371169.98	3747270.17	10.15508	371169.98	3747280.17	10.70966
371169.98	3747290.17	11.33957	371169.98	3747300.17	12.20936
371169.98	3747310.17	13.26932	371169.98	3747320.17	14.53328

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371169.98	3747330.17	15.95569	371169.98	3747340.17	17.60833
371169.98	3747350.17	19.40273	371169.98	3747360.17	21.46028
371169.98	3747370.17	23.98901	371169.98	3747380.17	26.84525
371169.98	3747390.17	30.16545	371169.98	3747400.17	33.80654
371169.98	3747410.17	37.56490	371169.98	3747420.17	40.70413
371169.98	3747430.17	43.50299	371169.98	3747440.17	45.66312
371169.98	3747450.17	47.62442	371169.98	3747460.17	48.56145
371169.98	3747470.17	49.00791	371169.98	3747480.17	48.81031
371169.98	3747490.17	48.26856	371169.98	3747500.17	47.48091
371169.98	3747510.17	45.81563	371169.98	3747520.17	43.70228

371169.98	3747530.17	41.39995	371169.98	3747540.17	38.78791
371169.98	3747550.17	35.98534	371169.98	3747560.16	33.10611
371169.98	3747570.17	30.32817	371169.98	3747580.17	28.08603
371169.98	3747590.17	25.90177	371169.98	3747600.17	23.87099
371169.98	3747610.17	21.95829	371179.98	3747150.17	6.56290
371179.98	3747160.17	6.81728	371179.98	3747170.17	7.07348
371179.98	3747180.17	7.43160	371179.98	3747190.17	7.65843
371179.98	3747200.17	7.53594	371179.98	3747210.17	7.65296
371179.98	3747220.17	7.94538	371179.98	3747230.17	8.19694
371179.98	3747240.17	8.45204	371179.98	3747250.17	8.71804
371179.98	3747260.17	9.07790	371179.98	3747270.17	9.49411
371179.98	3747280.17	10.01643	371179.98	3747290.17	10.70041
371179.98	3747300.17	11.53942	371179.98	3747310.17	12.55879
371179.98	3747320.17	13.76884	371179.98	3747330.17	15.03655
371179.98	3747340.17	16.44931	371179.98	3747350.17	17.99024
371179.98	3747360.17	19.87345	371179.98	3747370.17	22.02184
371179.98	3747380.17	24.52593	371179.98	3747390.17	27.29548
371179.98	3747400.17	30.28217	371179.98	3747410.17	33.60294
371179.98	3747420.17	36.48168	371179.98	3747430.17	38.97226
371179.98	3747440.17	41.09325	371179.98	3747450.17	43.00850
371179.98	3747460.17	44.20714	371179.98	3747470.17	44.69729
371179.98	3747480.17	44.91662	371179.98	3747490.17	44.61511
371179.98	3747500.17	43.70890	371179.98	3747510.17	42.96186
371179.98	3747520.17	41.28888	371179.98	3747530.17	39.17715
371179.98	3747540.17	37.13426	371179.98	3747550.17	34.71175
371179.98	3747560.16	32.33641	371179.98	3747570.17	29.85597
371179.98	3747580.17	27.34706	371179.98	3747590.17	25.14695
371179.98	3747600.17	23.30448	371179.98	3747610.17	21.49933
371189.98	3747150.17	6.40019	371189.98	3747160.17	6.70241
371189.98	3747170.17	6.99207	371189.98	3747180.17	6.96469

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371189.98	3747190.17	6.95382	371189.98	3747200.17	6.99973
371189.98	3747210.17	7.15471	371189.98	3747220.17	7.36890
371189.98	3747230.17	7.57856	371189.98	3747240.17	7.87507
371189.98	3747250.17	8.19932	371189.98	3747260.17	8.55686
371189.98	3747270.17	8.99264	371189.98	3747280.17	9.55256
371189.98	3747290.17	10.22060	371189.98	3747300.17	11.00606
371189.98	3747310.17	11.94813	371189.98	3747320.17	13.06663
371189.98	3747330.17	14.24184	371189.98	3747340.17	15.45291
371189.98	3747350.17	16.84584	371189.98	3747360.17	18.46733
371189.98	3747370.17	20.42742	371189.98	3747380.17	22.57406
371189.98	3747390.17	24.92656	371189.98	3747400.17	27.48155
371189.98	3747410.17	30.21368	371189.98	3747420.17	32.86572
371189.98	3747430.17	35.17780	371189.98	3747440.17	37.27375
371189.98	3747450.17	38.99368	371189.98	3747460.17	40.26725
371189.98	3747470.17	40.82919	371189.98	3747480.17	41.15856
371189.98	3747490.17	41.07010	371189.98	3747500.17	40.69957
371189.98	3747510.17	39.82609	371189.98	3747520.17	38.80309
371189.98	3747530.17	37.16550	371189.98	3747540.17	35.34482
371189.98	3747550.17	33.27415	371189.98	3747560.16	31.09896
371189.98	3747570.17	28.97843	371189.98	3747580.17	26.72899
371189.98	3747590.17	24.75164	371189.98	3747600.17	22.77193

371189.98	3747610.17	21.04932	371199.99	3746300.17	0.82373
371199.99	3746350.17	0.89503	371199.99	3746400.17	0.96467
371199.99	3746450.17	1.04243	371199.99	3746500.17	1.12848
371199.99	3746550.17	1.22266	371199.99	3746600.17	1.33816
371199.99	3746650.17	1.48132	371199.99	3746700.17	1.66840
371199.99	3746750.17	1.96061	371199.99	3746800.17	2.14091
371199.99	3746850.17	2.48562	371199.99	3746900.17	2.83060
371199.99	3746950.17	3.24607	371199.99	3747000.17	3.76236
371199.99	3747050.17	4.39110	371199.99	3747100.17	5.18706
371199.99	3747150.17	6.17476	371199.99	3747160.17	6.22409
371199.99	3747170.17	6.29069	371199.99	3747180.17	6.37469
371199.99	3747190.17	6.44531	371199.99	3747200.17	6.52701
371199.99	3747210.17	6.69943	371199.99	3747220.17	6.93958
371199.99	3747230.17	7.19717	371199.99	3747240.17	7.50102
371199.99	3747250.17	7.88207	371199.99	3747260.17	8.27968
371199.99	3747270.17	8.71249	371199.99	3747280.17	9.26168
371199.99	3747290.17	9.90705	371199.99	3747300.17	10.64548
371199.99	3747310.17	11.50698	371199.99	3747320.17	12.49008
371199.99	3747330.17	13.51183	371199.99	3747340.17	14.65634

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371199.99	3747350.17	15.91096	371199.99	3747360.17	17.28785
371199.99	3747370.17	18.97558	371199.99	3747380.17	20.92284
371199.99	3747390.17	22.96409	371199.99	3747400.17	25.18557
371199.99	3747410.17	27.53055	371199.99	3747420.17	29.80549
371199.99	3747430.17	31.92049	371199.99	3747440.17	33.83409
371199.99	3747450.17	35.47467	371199.99	3747460.17	36.74226
371199.99	3747470.17	37.50752	371199.99	3747480.17	37.84170
371199.99	3747490.17	37.77532	371199.99	3747500.17	37.64103
371199.99	3747510.17	37.06287	371199.99	3747520.17	36.42551
371199.99	3747530.17	35.09541	371199.99	3747540.17	33.46480
371199.99	3747550.17	31.78882	371199.99	3747560.16	29.95175
371199.99	3747570.17	27.92509	371199.99	3747580.17	26.05956
371199.99	3747590.17	24.08297	371199.99	3747600.17	22.29926
371199.99	3747610.17	20.67505	371199.99	3747650.17	15.26928
371199.99	3747700.17	10.79867	371199.99	3747750.17	8.00653
371199.99	3747800.17	6.22602	371199.99	3747850.17	5.04898
371199.99	3747900.17	4.24234	371199.99	3747950.17	3.54572
371199.99	3748000.17	3.06325	371199.99	3748050.17	2.68766
371199.99	3748100.17	2.30141	371199.99	3748150.17	1.95574
371199.99	3748200.17	1.67237	371199.99	3748250.17	1.50016
371199.99	3748300.17	1.29144	371199.99	3748350.17	1.14583
371199.99	3748400.17	1.06391	371199.99	3748450.17	0.99575
371199.99	3748500.17	0.92383	371199.99	3748550.17	0.82028
371199.99	3748600.17	0.73917	371199.99	3748650.17	0.70180
371199.99	3748700.17	0.68010	371199.99	3748750.17	0.66150
371209.98	3747150.17	5.64584	371209.98	3747160.17	5.76177
371209.98	3747170.17	5.84792	371209.98	3747180.17	5.92498
371209.98	3747190.17	6.00375	371209.98	3747200.17	6.15098
371209.98	3747210.17	6.37835	371209.98	3747220.17	6.66616
371209.98	3747230.17	6.95941	371209.98	3747240.17	7.25899
371209.98	3747250.17	7.62899	371209.98	3747260.17	8.03769
371209.98	3747270.17	8.49681	371209.98	3747280.17	9.02673

371209.98	3747290.17	9.64189	371209.98	3747300.17	10.33199
371209.98	3747310.17	11.10812	371209.98	3747320.17	11.94030
371209.98	3747330.17	12.85992	371209.98	3747340.17	13.89112
371209.98	3747350.17	15.04916	371209.98	3747360.17	16.33732
371209.98	3747370.17	17.81865	371209.98	3747380.17	19.46287
371209.98	3747390.17	21.24062	371209.98	3747400.17	23.17347
371209.98	3747410.17	25.14470	371209.98	3747420.17	27.18007
371209.98	3747430.17	29.16441	371209.98	3747440.17	30.76288

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371209.98	3747450.17	32.30548	371209.98	3747460.17	33.57376
371209.98	3747470.17	34.29205	371209.98	3747480.17	34.75120
371209.98	3747490.17	34.94032	371209.98	3747500.17	34.90062
371209.98	3747510.17	34.40123	371209.98	3747520.17	33.60788
371209.98	3747530.17	32.98020	371209.98	3747540.17	31.79837
371209.98	3747550.17	30.37389	371209.98	3747560.16	28.63131
371209.98	3747570.17	26.98077	371209.98	3747580.17	25.24349
371209.98	3747590.17	23.62936	371209.98	3747600.17	21.82211
371209.98	3747610.17	20.25305	371219.98	3747150.17	5.25651
371219.98	3747160.17	5.37706	371219.98	3747170.17	5.48778
371219.98	3747180.17	5.62829	371219.98	3747190.17	5.76401
371219.98	3747200.17	5.94876	371219.98	3747210.17	6.17333
371219.98	3747220.17	6.44925	371219.98	3747230.17	6.74453
371219.98	3747240.17	7.07143	371219.98	3747250.17	7.42926
371219.98	3747260.17	7.81081	371219.98	3747270.17	8.21622
371219.98	3747280.17	8.72857	371219.98	3747290.17	9.30135
371219.98	3747300.17	9.94706	371219.98	3747310.17	10.64966
371219.98	3747320.17	11.40242	371219.98	3747330.17	12.23265
371219.98	3747340.17	13.16102	371219.98	3747350.17	14.19039
371219.98	3747360.17	15.34775	371219.98	3747370.17	16.66957
371219.98	3747380.17	18.08900	371219.98	3747390.17	19.64004
371219.98	3747400.17	21.34247	371219.98	3747410.17	23.04981
371219.98	3747420.17	24.81530	371219.98	3747430.17	26.66069
371219.98	3747440.17	28.13947	371219.98	3747450.17	29.45663
371219.98	3747460.17	30.69798	371219.98	3747470.17	31.56910
371219.98	3747480.17	32.01356	371219.98	3747490.17	32.21175
371219.98	3747500.17	32.26939	371219.98	3747510.17	32.10540
371219.98	3747520.17	31.52090	371219.98	3747530.17	30.87123
371219.98	3747540.17	30.06485	371219.98	3747550.17	28.81046
371219.98	3747560.16	27.50053	371219.98	3747570.17	25.91779
371219.98	3747580.17	24.34585	371219.98	3747590.17	22.84985
371219.98	3747600.17	21.28901	371219.98	3747610.17	19.83014
371229.98	3747150.17	4.93235	371229.98	3747160.17	5.06722
371229.98	3747170.17	5.20601	371229.98	3747180.17	5.37465
371229.98	3747190.17	5.57474	371229.98	3747200.17	5.77346
371229.98	3747210.17	6.01928	371229.98	3747220.17	6.26878
371229.98	3747230.17	6.52541	371229.98	3747240.17	6.83701
371229.98	3747250.17	7.18068	371229.98	3747260.17	7.55878
371229.98	3747270.17	7.98800	371229.98	3747280.17	8.47292
371229.98	3747290.17	9.01640	371229.98	3747300.17	9.60970

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371229.98	3747310.17	10.25310	371229.98	3747320.17	10.93674
371229.98	3747330.17	11.69190	371229.98	3747340.17	12.51345
371229.98	3747350.17	13.39213	371229.98	3747360.17	14.44595
371229.98	3747370.17	15.59416	371229.98	3747380.17	16.87165
371229.98	3747390.17	18.22385	371229.98	3747400.17	19.69756
371229.98	3747410.17	21.25860	371229.98	3747420.17	22.67971
371229.98	3747430.17	24.33641	371229.98	3747440.17	25.76383
371229.98	3747450.17	27.05249	371229.98	3747460.17	28.15798
371229.98	3747470.17	28.91737	371229.98	3747480.17	29.51701
371229.98	3747490.17	29.70335	371229.98	3747500.17	29.81373
371229.98	3747510.17	29.79888	371229.98	3747520.17	29.47902
371229.98	3747530.17	28.92389	371229.98	3747540.17	28.26065
371229.98	3747550.17	27.31025	371229.98	3747560.16	26.28021
371229.98	3747570.17	24.91257	371229.98	3747580.17	23.49026
371229.98	3747590.17	22.07977	371229.98	3747600.17	20.69085
371229.98	3747610.17	19.30374	371239.99	3747150.17	4.69799
371239.99	3747160.17	4.86869	371239.99	3747170.17	5.03589
371239.99	3747180.17	5.20291	371239.99	3747190.17	5.40894
371239.99	3747200.17	5.61403	371239.99	3747210.17	5.82238
371239.99	3747220.17	6.07920	371239.99	3747230.17	6.35227
371239.99	3747240.17	6.65225	371239.99	3747250.17	6.96900
371239.99	3747260.17	7.30084	371239.99	3747270.17	7.71154
371239.99	3747280.17	8.16596	371239.99	3747290.17	8.66485
371239.99	3747300.17	9.20315	371239.99	3747310.17	9.79523
371239.99	3747320.17	10.40693	371239.99	3747330.17	11.11073
371239.99	3747340.17	11.86181	371239.99	3747350.17	12.69880
371239.99	3747360.17	13.65399	371239.99	3747370.17	14.70420
371239.99	3747380.17	15.82136	371239.99	3747390.17	17.04502
371239.99	3747400.17	18.32998	371239.99	3747410.17	19.68892
371239.99	3747420.17	20.92582	371239.99	3747430.17	22.29393
371239.99	3747440.17	23.66335	371239.99	3747450.17	24.76956
371239.99	3747460.17	25.84452	371239.99	3747470.17	26.54732
371239.99	3747480.17	27.16090	371239.99	3747490.17	27.52229
371239.99	3747500.17	27.65016	371239.99	3747510.17	27.75818
371239.99	3747520.17	27.51105	371239.99	3747530.17	27.12800
371239.99	3747540.17	26.51794	371239.99	3747550.17	25.91053
371239.99	3747560.16	24.89754	371239.99	3747570.17	23.84676
371239.99	3747580.17	22.65685	371239.99	3747590.17	21.37967
371239.99	3747600.17	20.07816	371239.99	3747610.17	18.78405
371249.98	3746300.17	0.82361	371249.98	3746350.17	0.88750

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC

371249.98	3746400.17	0.95575	371249.98	3746450.17	1.03612
371249.98	3746500.17	1.12645	371249.98	3746550.17	1.22160
371249.98	3746600.17	1.34494	371249.98	3746650.17	1.53572
371249.98	3746700.17	1.63070	371249.98	3746750.17	1.88570
371249.98	3746800.17	2.09532	371249.98	3746850.17	2.30572
371249.98	3746900.17	2.58387	371249.98	3746950.17	2.90770
371249.98	3747000.17	3.28765	371249.98	3747050.17	3.68580
371249.98	3747100.17	4.05568	371249.98	3747150.17	4.55134
371249.98	3747200.17	5.44713	371249.98	3747250.17	6.74549
371249.98	3747300.17	8.81648	371249.98	3747350.17	11.98945
371249.98	3747400.17	16.99906	371249.98	3747450.17	22.74322
371249.98	3747500.17	25.60500	371249.98	3747550.17	24.39835
371249.98	3747600.17	19.43513	371249.98	3747650.17	14.02624
371249.98	3747700.17	10.00459	371249.98	3747750.17	7.44740
371249.98	3747800.17	5.87400	371249.98	3747850.17	4.70315
371249.98	3747900.17	3.89409	371249.98	3747950.17	3.19456
371249.98	3748000.17	2.66514	371249.98	3748050.17	2.31079
371249.98	3748100.17	2.01775	371249.98	3748150.17	1.75849
371249.98	3748200.17	1.54211	371249.98	3748250.17	1.37755
371249.98	3748300.17	1.24177	371249.98	3748350.17	1.11917
371249.98	3748400.17	1.01793	371249.98	3748450.17	0.97031
371249.98	3748500.17	0.89905	371249.98	3748550.17	0.78631
371249.98	3748600.17	0.73057	371249.98	3748650.17	0.69388
371249.98	3748700.17	0.68685	371249.98	3748750.17	0.66078
371299.98	3746300.17	0.82557	371299.98	3746350.17	0.88589
371299.98	3746400.17	0.95460	371299.98	3746450.17	1.04824
371299.98	3746500.17	1.14266	371299.98	3746550.17	1.24607
371299.98	3746600.17	1.29322	371299.98	3746650.17	1.45426
371299.98	3746700.17	1.63883	371299.98	3746750.17	1.69876
371299.98	3746800.17	1.86637	371299.98	3746850.17	2.04764
371299.98	3746900.17	2.20523	371299.98	3746950.17	2.39402
371299.98	3747000.17	2.66710	371299.98	3747050.17	3.02073
371299.98	3747100.17	3.44034	371299.98	3747150.17	3.97656
371299.98	3747200.17	4.68212	371299.98	3747250.17	5.69117
371299.98	3747300.17	7.10466	371299.98	3747350.17	9.17884
371299.98	3747400.17	12.06983	371299.98	3747450.17	15.42824
371299.98	3747500.17	17.92059	371299.98	3747550.17	18.02123
371299.98	3747600.17	15.77428	371299.98	3747650.17	11.71059
371299.98	3747700.17	8.45511	371299.98	3747750.17	6.20492
371299.98	3747800.17	5.06343	371299.98	3747850.17	4.39165

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371299.98	3747900.17	3.55447	371299.98	3747950.17	2.77789
371299.98	3748000.17	2.29916	371299.98	3748050.17	2.03807
371299.98	3748100.17	1.78150	371299.98	3748150.17	1.61866
371299.98	3748200.17	1.48131	371299.98	3748250.17	1.34153
371299.98	3748300.17	1.21295	371299.98	3748350.17	1.08512
371299.98	3748400.17	0.98547	371299.98	3748450.17	0.90440
371299.98	3748500.17	0.82639	371299.98	3748550.17	0.77311
371299.98	3748600.17	0.73343	371299.98	3748650.17	0.70407
371299.98	3748700.17	0.67914	371299.98	3748750.17	0.65687
371349.99	3746300.17	0.81164	371349.99	3746350.17	0.87576

371349.99	3746400.17	0.93869	371349.99	3746450.17	1.01455
371349.99	3746500.17	1.06425	371349.99	3746550.17	1.14981
371349.99	3746600.17	1.29879	371349.99	3746650.17	1.43857
371349.99	3746700.17	1.57267	371349.99	3746750.17	1.61546
371349.99	3746800.17	1.72078	371349.99	3746850.17	1.85729
371349.99	3746900.17	1.98574	371349.99	3746950.17	2.17021
371349.99	3747000.17	2.40067	371349.99	3747050.17	2.68467
371349.99	3747100.17	3.03703	371349.99	3747150.17	3.47722
371349.99	3747200.17	4.02895	371349.99	3747250.17	4.76670
371349.99	3747300.17	5.71641	371349.99	3747350.17	7.03256
371349.99	3747400.17	8.79683	371349.99	3747450.17	10.71624
371349.99	3747500.17	12.18532	371349.99	3747550.17	12.50494
371349.99	3747600.17	11.13497	371349.99	3747650.17	8.71640
371349.99	3747700.17	6.68618	371349.99	3747750.17	5.29562
371349.99	3747800.17	4.52439	371349.99	3747850.17	4.15244
371349.99	3747900.17	3.39319	371349.99	3747950.17	2.48619
371349.99	3748000.17	2.11595	371349.99	3748050.17	1.90159
371349.99	3748100.17	1.73329	371349.99	3748150.17	1.57380
371349.99	3748200.17	1.43424	371349.99	3748250.17	1.31683
371349.99	3748300.17	1.17381	371349.99	3748350.17	1.03976
371349.99	3748400.17	0.92722	371349.99	3748450.17	0.86269
371349.99	3748500.17	0.80797	371349.99	3748550.17	0.76944
371349.99	3748600.17	0.73831	371349.99	3748650.17	0.71039
371349.99	3748700.17	0.68588	371349.99	3748750.17	0.66957
371399.98	3746300.17	0.82493	371399.98	3746350.17	0.87933
371399.98	3746400.17	0.94166	371399.98	3746450.17	1.01350
371399.98	3746500.17	1.04748	371399.98	3746550.17	1.16829
371399.98	3746600.17	1.26687	371399.98	3746650.17	1.37690
371399.98	3746700.17	1.45465	371399.98	3746750.17	1.51187
371399.98	3746800.17	1.59588	371399.98	3746850.17	1.72188

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371399.98	3746900.17	1.86019	371399.98	3746950.17	2.01368
371399.98	3747000.17	2.17770	371399.98	3747050.17	2.41837
371399.98	3747100.17	2.70460	371399.98	3747150.17	3.04810
371399.98	3747200.17	3.45961	371399.98	3747250.17	3.98093
371399.98	3747300.17	4.50679	371399.98	3747350.17	5.28239
371399.98	3747400.17	6.20149	371399.98	3747450.17	7.32747
371399.98	3747500.17	8.41496	371399.98	3747550.17	8.80311
371399.98	3747600.17	8.04209	371399.98	3747650.17	6.81962
371399.98	3747700.17	5.72098	371399.98	3747750.17	4.75923
371399.98	3747800.17	4.24600	371399.98	3747850.17	3.84658
371399.98	3747900.17	3.16376	371399.98	3747950.17	2.45186
371399.98	3748000.17	2.06381	371399.98	3748050.17	1.83661
371399.98	3748100.17	1.67778	371399.98	3748150.17	1.53482
371399.98	3748200.17	1.39160	371399.98	3748250.17	1.23788
371399.98	3748300.17	1.11145	371399.98	3748350.17	0.98562
371399.98	3748400.17	0.90999	371399.98	3748450.17	0.85147
371399.98	3748500.17	0.80641	371399.98	3748550.17	0.76801
371399.98	3748600.17	0.74296	371399.98	3748650.17	0.72723
371399.98	3748700.17	0.71115	371399.98	3748750.17	0.69912
371449.98	3746300.17	0.80505	371449.98	3746350.17	0.85818
371449.98	3746400.17	0.91605	371449.98	3746450.17	0.97973

371449.98	3746500.17	1.03691	371449.98	3746550.17	1.13073
371449.98	3746600.17	1.21276	371449.98	3746650.17	1.31229
371449.98	3746700.17	1.37524	371449.98	3746750.17	1.43270
371449.98	3746800.17	1.44083	371449.98	3746850.17	1.55132
371449.98	3746900.17	1.72600	371449.98	3746950.17	1.82045
371449.98	3747000.17	1.97685	371449.98	3747050.17	2.19007
371449.98	3747100.17	2.41034	371449.98	3747150.17	2.66506
371449.98	3747200.17	2.93966	371449.98	3747250.17	3.06910
371449.98	3747300.17	3.36061	371449.98	3747350.17	3.94703
371449.98	3747400.17	4.71347	371449.98	3747450.17	5.45194
371449.98	3747500.17	6.25943	371449.98	3747550.17	6.69361
371449.98	3747600.17	6.39092	371449.98	3747650.17	5.74755
371449.98	3747700.17	5.00939	371449.98	3747750.17	4.46023
371449.98	3747800.17	4.02673	371449.98	3747850.17	3.69666
371449.98	3747900.17	3.15198	371449.98	3747950.17	2.55166
371449.98	3748000.17	2.06374	371449.98	3748050.17	1.80928
371449.98	3748100.17	1.65331	371449.98	3748150.17	1.50607
371449.98	3748200.17	1.34713	371449.98	3748250.17	1.18583
371449.98	3748300.17	1.04146	371449.98	3748350.17	0.95653

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371449.98	3748400.17	0.89382	371449.98	3748450.17	0.83773
371449.98	3748500.17	0.79718	371449.98	3748550.17	0.75803
371449.98	3748600.17	0.76547	371449.98	3748650.17	0.77082
371449.98	3748700.17	0.77838	371449.98	3748750.17	0.78093
371499.99	3746300.17	0.78343	371499.99	3746350.17	0.83282
371499.99	3746400.17	0.88664	371499.99	3746450.17	0.94701
371499.99	3746500.17	1.01249	371499.99	3746550.17	1.08216
371499.99	3746600.17	1.15715	371499.99	3746650.17	1.24239
371499.99	3746700.17	1.33669	371499.99	3746750.17	1.33495
371499.99	3746800.17	1.32457	371499.99	3746850.17	1.38855
371499.99	3746900.17	1.51726	371499.99	3746950.17	1.64227
371499.99	3747000.17	1.77874	371499.99	3747050.17	1.93811
371499.99	3747100.17	2.08935	371499.99	3747150.17	2.12785
371499.99	3747200.17	2.26104	371499.99	3747250.17	2.25524
371499.99	3747300.17	2.54045	371499.99	3747350.17	3.12763
371499.99	3747400.17	3.74765	371499.99	3747450.17	4.27351
371499.99	3747500.17	4.85144	371499.99	3747550.17	5.38067
371499.99	3747600.17	5.36604	371499.99	3747650.17	5.03480
371499.99	3747700.17	4.58033	371499.99	3747750.17	4.20321
371499.99	3747800.17	3.89475	371499.99	3747850.17	3.39081
371499.99	3747900.17	3.10426	371499.99	3747950.17	2.63970
371499.99	3748000.17	2.18134	371499.99	3748050.17	1.81327
371499.99	3748100.17	1.64673	371499.99	3748150.17	1.47542
371499.99	3748200.17	1.29874	371499.99	3748250.17	1.13045
371499.99	3748300.17	1.01038	371499.99	3748350.17	0.93286
371499.99	3748400.17	0.87597	371499.99	3748450.17	0.83277
371499.99	3748500.17	0.79365	371499.99	3748550.17	0.77489
371499.99	3748600.17	0.81067	371499.99	3748650.17	0.87489
371499.99	3748700.17	0.89190	371499.99	3748750.17	0.87759
371549.98	3746300.17	0.76084	371549.98	3746350.17	0.80622
371549.98	3746400.17	0.85735	371549.98	3746450.17	0.91218
371549.98	3746500.17	0.97043	371549.98	3746550.17	1.03339

371549.98	3746600.17	1.10203	371549.98	3746650.17	1.17912
371549.98	3746700.17	1.26903	371549.98	3746750.17	1.26008
371549.98	3746800.17	1.20540	371549.98	3746850.17	1.26956
371549.98	3746900.17	1.35266	371549.98	3746950.17	1.45906
371549.98	3747000.17	1.49245	371549.98	3747050.17	1.57106
371549.98	3747100.17	1.59380	371549.98	3747150.17	1.71706
371549.98	3747200.17	1.93499	371549.98	3747250.17	2.02458
371549.98	3747300.17	2.21117	371549.98	3747350.17	2.67365

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371549.98	3747400.17	3.09568	371549.98	3747450.17	3.28532
371549.98	3747500.17	3.64758	371549.98	3747550.17	4.21039
371549.98	3747600.17	4.63356	371549.98	3747650.17	4.55254
371549.98	3747700.17	4.29104	371549.98	3747750.17	3.94792
371549.98	3747800.17	3.67346	371549.98	3747850.17	3.32782
371549.98	3747900.17	3.01748	371549.98	3747950.17	2.64382
371549.98	3748000.17	2.26075	371549.98	3748050.17	1.88530
371549.98	3748100.17	1.62064	371549.98	3748150.17	1.43014
371549.98	3748200.17	1.26257	371549.98	3748250.17	1.11415
371549.98	3748300.17	0.99458	371549.98	3748350.17	0.92762
371549.98	3748400.17	0.87712	371549.98	3748450.17	0.85854
371549.98	3748500.17	0.83983	371549.98	3748550.17	0.83383
371549.98	3748600.17	0.87838	371549.98	3748650.17	0.95116
371549.98	3748700.17	0.92403	371549.98	3748750.17	0.88554
371599.98	3746300.17	0.73850	371599.98	3746350.17	0.77954
371599.98	3746400.17	0.82435	371599.98	3746450.17	0.87352
371599.98	3746500.17	0.92691	371599.98	3746550.17	0.98520
371599.98	3746600.17	1.04905	371599.98	3746650.17	1.11032
371599.98	3746700.17	1.14306	371599.98	3746750.17	1.11890
371599.98	3746800.17	1.10950	371599.98	3746850.17	1.11580
371599.98	3746900.17	1.13942	371599.98	3746950.17	1.16734
371599.98	3747000.17	1.18005	371599.98	3747050.17	1.24641
371599.98	3747100.17	1.34633	371599.98	3747150.17	1.50968
371599.98	3747200.17	1.74984	371599.98	3747250.17	1.85586
371599.98	3747300.17	1.97242	371599.98	3747350.17	2.23549
371599.98	3747400.17	2.42259	371599.98	3747450.17	2.65470
371599.98	3747500.17	2.92152	371599.98	3747550.17	3.44599
371599.98	3747600.17	3.95832	371599.98	3747650.17	3.97870
371599.98	3747700.17	3.91483	371599.98	3747750.17	3.77327
371599.98	3747800.17	3.39503	371599.98	3747850.17	3.06491
371599.98	3747900.17	2.91503	371599.98	3747950.17	2.61078
371599.98	3748000.17	2.27586	371599.98	3748050.17	1.91098
371599.98	3748100.17	1.63302	371599.98	3748150.17	1.41804
371599.98	3748200.17	1.23503	371599.98	3748250.17	1.11626
371599.98	3748300.17	1.00875	371599.98	3748350.17	0.95602
371599.98	3748400.17	0.96007	371599.98	3748450.17	0.95320
371599.98	3748500.17	0.91047	371599.98	3748550.17	0.88517
371599.98	3748600.17	0.95273	371599.98	3748650.17	0.96539
371599.98	3748700.17	0.90383	371599.98	3748750.17	0.85494
371649.99	3746300.17	0.67910	371649.99	3746350.17	0.73773

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371649.99	3746400.17	0.79442	371649.99	3746450.17	0.82748
371649.99	3746500.17	0.87612	371649.99	3746550.17	0.91487
371649.99	3746600.17	0.94390	371649.99	3746650.17	0.98089
371649.99	3746700.17	0.98516	371649.99	3746750.17	0.99145
371649.99	3746800.17	1.00715	371649.99	3746850.17	1.00056
371649.99	3746900.17	0.96954	371649.99	3746950.17	0.96303
371649.99	3747000.17	0.99377	371649.99	3747050.17	1.05420
371649.99	3747100.17	1.18194	371649.99	3747150.17	1.37728
371649.99	3747200.17	1.55548	371649.99	3747250.17	1.57427
371649.99	3747300.17	1.71437	371649.99	3747350.17	1.91919
371649.99	3747400.17	2.01706	371649.99	3747450.17	2.13064
371649.99	3747500.17	2.39267	371649.99	3747550.17	2.93472
371649.99	3747600.17	3.32300	371649.99	3747650.17	3.31539
371649.99	3747700.17	3.38564	371649.99	3747750.17	3.37200
371649.99	3747800.17	3.12677	371649.99	3747850.17	2.84243
371649.99	3747900.17	2.68821	371649.99	3747950.17	2.47404
371649.99	3748000.17	2.22699	371649.99	3748050.17	1.91264
371649.99	3748100.17	1.67249	371649.99	3748150.17	1.46772
371649.99	3748200.17	1.31194	371649.99	3748250.17	1.15021
371649.99	3748300.17	1.08490	371649.99	3748350.17	1.08789
371649.99	3748400.17	1.08329	371649.99	3748450.17	1.04428
371649.99	3748500.17	0.99148	371649.99	3748550.17	0.95568
371649.99	3748600.17	0.99999	371649.99	3748650.17	0.91603
371649.99	3748700.17	0.82733	371649.99	3748750.17	0.81579
371699.98	3746300.17	0.61482	371699.98	3746350.17	0.66857
371699.98	3746400.17	0.72174	371699.98	3746450.17	0.73960
371699.98	3746500.17	0.77957	371699.98	3746550.17	0.79762
371699.98	3746600.17	0.80985	371699.98	3746650.17	0.84054
371699.98	3746700.17	0.86515	371699.98	3746750.17	0.90374
371699.98	3746800.17	0.90607	371699.98	3746850.17	0.91203
371699.98	3746900.17	0.90420	371699.98	3746950.17	0.84932
371699.98	3747000.17	0.89763	371699.98	3747050.17	0.95784
371699.98	3747100.17	1.06425	371699.98	3747150.17	1.19240
371699.98	3747200.17	1.27069	371699.98	3747250.17	1.34646
371699.98	3747300.17	1.49375	371699.98	3747350.17	1.66303
371699.98	3747400.17	1.77422	371699.98	3747450.17	1.85802
371699.98	3747500.17	2.09222	371699.98	3747550.17	2.45853
371699.98	3747600.17	2.77119	371699.98	3747650.17	2.89885
371699.98	3747700.17	2.97688	371699.98	3747750.17	2.97775
371699.98	3747800.17	2.84506	371699.98	3747850.17	2.62124

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

371699.98	3747900.17	2.44683	371699.98	3747950.17	2.31147
371699.98	3748000.17	2.13616	371699.98	3748050.17	1.94501
371699.98	3748100.17	1.73569	371699.98	3748150.17	1.55099
371699.98	3748200.17	1.37235	371699.98	3748250.17	1.23315
371699.98	3748300.17	1.19173	371699.98	3748350.17	1.18183
371699.98	3748400.17	1.15940	371699.98	3748450.17	1.12069
371699.98	3748500.17	1.05927	371699.98	3748550.17	1.00730
371699.98	3748600.17	0.98055	371699.98	3748650.17	0.86653
371699.98	3748700.17	0.73619	371699.98	3748750.17	0.74365
371749.98	3746300.17	0.55451	371749.98	3746350.17	0.58766
371749.98	3746400.17	0.62447	371749.98	3746450.17	0.67488
371749.98	3746500.17	0.68325	371749.98	3746550.17	0.68608
371749.98	3746600.17	0.71844	371749.98	3746650.17	0.71596
371749.98	3746700.17	0.73137	371749.98	3746750.17	0.80049
371749.98	3746800.17	0.82379	371749.98	3746850.17	0.83754
371749.98	3746900.17	0.78680	371749.98	3746950.17	0.76984
371749.98	3747000.17	0.79652	371749.98	3747050.17	0.87060
371749.98	3747100.17	0.95041	371749.98	3747150.17	1.03465
371749.98	3747200.17	1.05578	371749.98	3747250.17	1.15741
371749.98	3747300.17	1.30205	371749.98	3747350.17	1.45645
371749.98	3747400.17	1.55999	371749.98	3747450.17	1.65876
371749.98	3747500.17	1.86186	371749.98	3747550.17	2.14055
371749.98	3747600.17	2.43908	371749.98	3747650.17	2.61836
371749.98	3747700.17	2.68393	371749.98	3747750.17	2.74460
371749.98	3747800.17	2.65327	371749.98	3747850.17	2.48678
371749.98	3747900.17	2.32993	371749.98	3747950.17	2.19974
371749.98	3748000.17	2.07702	371749.98	3748050.17	1.94188
371749.98	3748100.17	1.80179	371749.98	3748150.17	1.67210
371749.98	3748200.17	1.49677	371749.98	3748250.17	1.32838
371749.98	3748300.17	1.23301	371749.98	3748350.17	1.25114
371749.98	3748400.17	1.21737	371749.98	3748450.17	1.18725
371749.98	3748500.17	1.08947	371749.98	3748550.17	0.99824
371749.98	3748600.17	0.91326	371749.98	3748650.17	0.80913
371749.98	3748700.17	0.71174	371749.98	3748750.17	0.70372
371799.99	3746300.17	0.49809	371799.99	3746350.17	0.52021
371799.99	3746400.17	0.55678	371799.99	3746450.17	0.57195
371799.99	3746500.17	0.60876	371799.99	3746550.17	0.61623
371799.99	3746600.17	0.61552	371799.99	3746650.17	0.60213
371799.99	3746700.17	0.64678	371799.99	3746750.17	0.70328
371799.99	3746800.17	0.75916	371799.99	3746850.17	0.76325

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371799.99	3746900.17	0.71826	371799.99	3746950.17	0.71063
371799.99	3747000.17	0.73819	371799.99	3747050.17	0.78894
371799.99	3747100.17	0.84824	371799.99	3747150.17	0.90586
371799.99	3747200.17	0.94092	371799.99	3747250.17	1.01496
371799.99	3747300.17	1.18929	371799.99	3747350.17	1.36239
371799.99	3747400.17	1.42946	371799.99	3747450.17	1.52811
371799.99	3747500.17	1.69880	371799.99	3747550.17	1.91430
371799.99	3747600.17	2.23442	371799.99	3747650.17	2.53346
371799.99	3747700.17	2.63975	371799.99	3747750.17	2.66049
371799.99	3747800.17	2.51561	371799.99	3747850.17	2.35939

371799.99	3747900.17	2.23768	371799.99	3747950.17	2.13821
371799.99	3748000.17	2.03635	371799.99	3748050.17	1.95289
371799.99	3748100.17	1.84048	371799.99	3748150.17	1.75564
371799.99	3748200.17	1.57151	371799.99	3748250.17	1.41268
371799.99	3748300.17	1.30568	371799.99	3748350.17	1.25592
371799.99	3748400.17	1.21534	371799.99	3748450.17	1.17101
371799.99	3748500.17	1.05939	371799.99	3748550.17	0.95099
371799.99	3748600.17	0.87410	371799.99	3748650.17	0.77504
371799.99	3748700.17	0.71377	371799.99	3748750.17	0.70145
371849.98	3746300.17	0.44648	371849.98	3746350.17	0.47528
371849.98	3746400.17	0.48145	371849.98	3746450.17	0.49705
371849.98	3746500.17	0.52912	371849.98	3746550.17	0.56640
371849.98	3746600.17	0.55568	371849.98	3746650.17	0.56707
371849.98	3746700.17	0.60269	371849.98	3746750.17	0.65405
371849.98	3746800.17	0.68962	371849.98	3746850.17	0.66408
371849.98	3746900.17	0.66223	371849.98	3746950.17	0.65811
371849.98	3747000.17	0.67177	371849.98	3747050.17	0.72030
371849.98	3747100.17	0.76138	371849.98	3747150.17	0.80389
371849.98	3747200.17	0.84452	371849.98	3747250.17	0.93389
371849.98	3747300.17	1.11141	371849.98	3747350.17	1.28466
371849.98	3747400.17	1.41048	371849.98	3747450.17	1.52993
371849.98	3747500.17	1.60664	371849.98	3747550.17	1.79442
371849.98	3747600.17	2.11621	371849.98	3747650.17	2.74357
371849.98	3747700.17	2.93452	371849.98	3747750.17	2.64777
371849.98	3747800.17	2.37412	371849.98	3747850.17	2.29223
371849.98	3747900.17	2.19220	371849.98	3747950.17	2.11625
371849.98	3748000.17	2.01938	371849.98	3748050.17	1.95378
371849.98	3748100.17	1.87372	371849.98	3748150.17	1.77397
371849.98	3748200.17	1.66775	371849.98	3748250.17	1.51769
371849.98	3748300.17	1.28178	371849.98	3748350.17	1.14173

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371849.98	3748400.17	1.16937	371849.98	3748450.17	1.11930
371849.98	3748500.17	1.03254	371849.98	3748550.17	0.91267
371849.98	3748600.17	0.82786	371849.98	3748650.17	0.76307
371849.98	3748700.17	0.72989	371849.98	3748750.17	0.73662
371899.98	3746300.17	0.41428	371899.98	3746350.17	0.43276
371899.98	3746400.17	0.43255	371899.98	3746450.17	0.45544
371899.98	3746500.17	0.48305	371899.98	3746550.17	0.50417
371899.98	3746600.17	0.51863	371899.98	3746650.17	0.53550
371899.98	3746700.17	0.56724	371899.98	3746750.17	0.60940
371899.98	3746800.17	0.61267	371899.98	3746850.17	0.61187
371899.98	3746900.17	0.61505	371899.98	3746950.17	0.59499
371899.98	3747000.17	0.62397	371899.98	3747050.17	0.67522
371899.98	3747100.17	0.71140	371899.98	3747150.17	0.75386
371899.98	3747200.17	0.81667	371899.98	3747250.17	0.92808
371899.98	3747300.17	1.12120	371899.98	3747350.17	1.31736
371899.98	3747400.17	1.45478	371899.98	3747450.17	1.51284
371899.98	3747500.17	1.51641	371899.98	3747550.17	1.70170
371899.98	3747600.17	2.42221	371899.98	3747650.17	2.72214
371899.98	3747700.17	2.87293	371899.98	3747750.17	2.86283
371899.98	3747800.17	2.40597	371899.98	3747850.17	2.26835
371899.98	3747900.17	2.18229	371899.98	3747950.17	2.12225

371899.98	3748000.17	2.02833	371899.98	3748050.17	1.94701
371899.98	3748100.17	1.90267	371899.98	3748150.17	1.77907
371899.98	3748200.17	1.66349	371899.98	3748250.17	1.52590
371899.98	3748300.17	1.29055	371899.98	3748350.17	1.12242
371899.98	3748400.17	1.12398	371899.98	3748450.17	1.09878
371899.98	3748500.17	1.01180	371899.98	3748550.17	0.86793
371899.98	3748600.17	0.78289	371899.98	3748650.17	0.74901
371899.98	3748700.17	0.73514	371899.98	3748750.17	0.71264
371949.99	3746300.17	0.38916	371949.99	3746350.17	0.40203
371949.99	3746400.17	0.41717	371949.99	3746450.17	0.43328
371949.99	3746500.17	0.45544	371949.99	3746550.17	0.47410
371949.99	3746600.17	0.49203	371949.99	3746650.17	0.51424
371949.99	3746700.17	0.53831	371949.99	3746750.17	0.55745
371949.99	3746800.17	0.56611	371949.99	3746850.17	0.56884
371949.99	3746900.17	0.56393	371949.99	3746950.17	0.55947
371949.99	3747000.17	0.59831	371949.99	3747050.17	0.66089
371949.99	3747100.17	0.71813	371949.99	3747150.17	0.75651
371949.99	3747200.17	0.82663	371949.99	3747250.17	0.97031
371949.99	3747300.17	1.15442	371949.99	3747350.17	1.37009

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371949.99	3747400.17	1.49053	371949.99	3747450.17	1.50414
371949.99	3747500.17	1.41433	371949.99	3747550.17	1.64203
371949.99	3747600.17	2.20770	371949.99	3747650.17	2.44733
371949.99	3747700.17	2.57383	371949.99	3747750.17	2.57673
371949.99	3747800.17	2.32251	371949.99	3747850.17	2.27545
371949.99	3747900.17	2.18451	371949.99	3747950.17	2.13051
371949.99	3748000.17	2.04634	371949.99	3748050.17	1.96091
371949.99	3748100.17	1.86739	371949.99	3748150.17	1.76944
371949.99	3748200.17	1.66527	371949.99	3748250.17	1.53967
371949.99	3748300.17	1.39766	371949.99	3748350.17	1.22120
371949.99	3748400.17	1.12679	371949.99	3748450.17	1.06569
371949.99	3748500.17	0.97528	371949.99	3748550.17	0.84563
371949.99	3748600.17	0.74028	371949.99	3748650.17	0.73180
371949.99	3748700.17	0.74088	371949.99	3748750.17	0.70017
371999.98	3746300.17	0.36870	371999.98	3746350.17	0.38230
371999.98	3746400.17	0.40225	371999.98	3746450.17	0.42096
371999.98	3746500.17	0.43866	371999.98	3746550.17	0.45430
371999.98	3746600.17	0.47501	371999.98	3746650.17	0.49721
371999.98	3746700.17	0.51790	371999.98	3746750.17	0.53455
371999.98	3746800.17	0.55485	371999.98	3746850.17	0.54695
371999.98	3746900.17	0.54894	371999.98	3746950.17	0.56578
371999.98	3747000.17	0.66003	371999.98	3747050.17	0.66987
371999.98	3747100.17	0.73570	371999.98	3747150.17	0.76065
371999.98	3747200.17	0.82371	371999.98	3747250.17	0.95271
371999.98	3747300.17	1.12535	371999.98	3747350.17	1.30426
371999.98	3747400.17	1.42091	371999.98	3747450.17	1.44436
371999.98	3747500.17	1.32123	371999.98	3747550.17	1.46529
371999.98	3747600.17	1.79389	371999.98	3747650.17	2.20759
371999.98	3747700.17	2.32795	371999.98	3747750.17	2.30980
371999.98	3747800.17	2.19993	371999.98	3747850.17	2.21435
371999.98	3747900.17	2.20034	371999.98	3747950.17	2.16599
371999.98	3748000.17	2.08336	371999.98	3748050.17	1.97433

371999.98	3748100.17	1.85519	371999.98	3748150.17	1.74438
371999.98	3748200.17	1.66125	371999.98	3748250.17	1.57323
371999.98	3748300.17	1.44251	371999.98	3748350.17	1.28397
371999.98	3748400.17	1.13365	371999.98	3748450.17	1.04882
371999.98	3748500.17	0.97099	371999.98	3748550.17	0.88904
371999.98	3748600.17	0.79668	371999.98	3748650.17	0.76881
371999.98	3748700.17	0.75405	371999.98	3748750.17	0.71371
372049.98	3746300.17	0.35832	372049.98	3746350.17	0.37848

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372049.98	3746400.17	0.39968	372049.98	3746450.17	0.41843
372049.98	3746500.17	0.44017	372049.98	3746550.17	0.45078
372049.98	3746600.17	0.46562	372049.98	3746650.17	0.48410
372049.98	3746700.17	0.50044	372049.98	3746750.17	0.52240
372049.98	3746800.17	0.56382	372049.98	3746850.17	0.56000
372049.98	3746900.17	0.56863	372049.98	3746950.17	0.63887
372049.98	3747000.17	0.70748	372049.98	3747050.17	0.72626
372049.98	3747100.17	0.77710	372049.98	3747150.17	0.78410
372049.98	3747200.17	0.80819	372049.98	3747250.17	0.88742
372049.98	3747300.17	1.05784	372049.98	3747350.17	1.20535
372049.98	3747400.17	1.30701	372049.98	3747450.17	1.29172
372049.98	3747500.17	1.19708	372049.98	3747550.17	1.28052
372049.98	3747600.17	1.51084	372049.98	3747650.17	1.93537
372049.98	3747700.17	2.07771	372049.98	3747750.17	2.01508
372049.98	3747800.17	1.95755	372049.98	3747850.17	2.06173
372049.98	3747900.17	2.16801	372049.98	3747950.17	2.20336
372049.98	3748000.17	2.15880	372049.98	3748050.17	2.00644
372049.98	3748100.17	1.85222	372049.98	3748150.17	1.75018
372049.98	3748200.17	1.67073	372049.98	3748250.17	1.62370
372049.98	3748300.17	1.49316	372049.98	3748350.17	1.33362
372049.98	3748400.17	1.19921	372049.98	3748450.17	1.08777
372049.98	3748500.17	1.01552	372049.98	3748550.17	0.94279
372049.98	3748600.17	0.87959	372049.98	3748650.17	0.83026
372049.98	3748700.17	0.78095	372049.98	3748750.17	0.73498
372099.99	3746300.17	0.36222	372099.99	3746350.17	0.38613
372099.99	3746400.17	0.40472	372099.99	3746450.17	0.42139
372099.99	3746500.17	0.43704	372099.99	3746550.17	0.44890
372099.99	3746600.17	0.45250	372099.99	3746650.17	0.46778
372099.99	3746700.17	0.48338	372099.99	3746750.17	0.50796
372099.99	3746800.17	0.56450	372099.99	3746850.17	0.57970
372099.99	3746900.17	0.59970	372099.99	3746950.17	0.64312
372099.99	3747000.17	0.67679	372099.99	3747050.17	0.71000
372099.99	3747100.17	0.74676	372099.99	3747150.17	0.76303
372099.99	3747200.17	0.75829	372099.99	3747250.17	0.81029
372099.99	3747300.17	0.90447	372099.99	3747350.17	1.08829
372099.99	3747400.17	1.14923	372099.99	3747450.17	1.17783
372099.99	3747500.17	1.10537	372099.99	3747550.17	1.13051
372099.99	3747600.17	1.27596	372099.99	3747650.17	1.47215
372099.99	3747700.17	1.63998	372099.99	3747750.17	1.67152
372099.99	3747800.17	1.71857	372099.99	3747850.17	1.84642

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372099.99	3747900.17	1.98706	372099.99	3747950.17	2.12467
372099.99	3748000.17	2.11765	372099.99	3748050.17	2.01277
372099.99	3748100.17	1.88122	372099.99	3748150.17	1.74711
372099.99	3748200.17	1.68598	372099.99	3748250.17	1.64618
372099.99	3748300.17	1.51871	372099.99	3748350.17	1.38636
372099.99	3748400.17	1.23931	372099.99	3748450.17	1.12807
372099.99	3748500.17	1.04663	372099.99	3748550.17	0.98743
372099.99	3748600.17	0.93504	372099.99	3748650.17	0.87820
372099.99	3748700.17	0.83359	372099.99	3748750.17	0.79248
372149.98	3746300.17	0.37220	372149.98	3746350.17	0.39619
372149.98	3746400.17	0.40955	372149.98	3746450.17	0.42044
372149.98	3746500.17	0.43083	372149.98	3746550.17	0.43897
372149.98	3746600.17	0.43538	372149.98	3746650.17	0.44928
372149.98	3746700.17	0.47032	372149.98	3746750.17	0.50886
372149.98	3746800.17	0.55605	372149.98	3746850.17	0.57721
372149.98	3746900.17	0.59737	372149.98	3746950.17	0.62339
372149.98	3747000.17	0.65042	372149.98	3747050.17	0.68112
372149.98	3747100.17	0.71025	372149.98	3747150.17	0.72881
372149.98	3747200.17	0.71514	372149.98	3747250.17	0.72651
372149.98	3747300.17	0.80179	372149.98	3747350.17	0.92473
372149.98	3747400.17	0.99376	372149.98	3747450.17	1.05142
372149.98	3747500.17	1.03438	372149.98	3747550.17	1.05819
372149.98	3747600.17	1.11976	372149.98	3747650.17	1.20964
372149.98	3747700.17	1.42618	372149.98	3747750.17	1.51056
372149.98	3747800.17	1.57146	372149.98	3747850.17	1.68369
372149.98	3747900.17	1.80916	372149.98	3747950.17	1.94581
372149.98	3748000.17	1.99519	372149.98	3748050.17	1.96760
372149.98	3748100.17	1.89460	372149.98	3748150.17	1.76424
372149.98	3748200.17	1.67597	372149.98	3748250.17	1.62601
372149.98	3748300.17	1.51887	372149.98	3748350.17	1.40076
372149.98	3748400.17	1.28642	372149.98	3748450.17	1.15144
372149.98	3748500.17	1.06470	372149.98	3748550.17	1.00273
372149.98	3748600.17	0.94837	372149.98	3748650.17	0.90340
372149.98	3748700.17	0.85801	372149.98	3748750.17	0.82050
372199.98	3746300.17	0.36341	372199.98	3746350.17	0.39092
372199.98	3746400.17	0.40463	372199.98	3746450.17	0.41379
372199.98	3746500.17	0.41834	372199.98	3746550.17	0.42468
372199.98	3746600.17	0.41920	372199.98	3746650.17	0.43150
372199.98	3746700.17	0.46118	372199.98	3746750.17	0.49731
372199.98	3746800.17	0.53416	372199.98	3746850.17	0.55598

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC

372199.98	3746900.17	0.57739	372199.98	3746950.17	0.60018
372199.98	3747000.17	0.62502	372199.98	3747050.17	0.64975
372199.98	3747100.17	0.67300	372199.98	3747150.17	0.68826
372199.98	3747200.17	0.68504	372199.98	3747250.17	0.67944
372199.98	3747300.17	0.73813	372199.98	3747350.17	0.82683
372199.98	3747400.17	0.88540	372199.98	3747450.17	0.92593
372199.98	3747500.17	1.01959	372199.98	3747550.17	1.07160
372199.98	3747600.17	1.06593	372199.98	3747650.17	1.11248
372199.98	3747700.17	1.20496	372199.98	3747750.17	1.37930
372199.98	3747800.17	1.49234	372199.98	3747850.17	1.56768
372199.98	3747900.17	1.67100	372199.98	3747950.17	1.76046
372199.98	3748000.17	1.83108	372199.98	3748050.17	1.87126
372199.98	3748100.17	1.86310	372199.98	3748150.17	1.77809
372199.98	3748200.17	1.68138	372199.98	3748250.17	1.59830
372199.98	3748300.17	1.51081	372199.98	3748350.17	1.40101
372199.98	3748400.17	1.28671	372199.98	3748450.17	1.17113
372199.98	3748500.17	1.08960	372199.98	3748550.17	1.01941
372199.98	3748600.17	0.96108	372199.98	3748650.17	0.91291
372199.98	3748700.17	0.87267	372199.98	3748750.17	0.83030
372249.99	3746300.17	0.34207	372249.99	3746350.17	0.37872
372249.99	3746400.17	0.39819	372249.99	3746450.17	0.40742
372249.99	3746500.17	0.40290	372249.99	3746550.17	0.40091
372249.99	3746600.17	0.40529	372249.99	3746650.17	0.41553
372249.99	3746700.17	0.43188	372249.99	3746750.17	0.46946
372249.99	3746800.17	0.50644	372249.99	3746850.17	0.53536
372249.99	3746900.17	0.55687	372249.99	3746950.17	0.57635
372249.99	3747000.17	0.59865	372249.99	3747050.17	0.62163
372249.99	3747100.17	0.64578	372249.99	3747150.17	0.65847
372249.99	3747200.17	0.63992	372249.99	3747250.17	0.64407
372249.99	3747300.17	0.68824	372249.99	3747350.17	0.75367
372249.99	3747400.17	0.81291	372249.99	3747450.17	0.88526
372249.99	3747500.17	0.97341	372249.99	3747550.17	1.05277
372249.99	3747600.17	1.09264	372249.99	3747650.17	1.12492
372249.99	3747700.17	1.15899	372249.99	3747750.17	1.31304
372249.99	3747800.17	1.41954	372249.99	3747850.17	1.48355
372249.99	3747900.17	1.54159	372249.99	3747950.17	1.60754
372249.99	3748000.17	1.67992	372249.99	3748050.17	1.75698
372249.99	3748100.17	1.77801	372249.99	3748150.17	1.73560
372249.99	3748200.17	1.66929	372249.99	3748250.17	1.58849
372249.99	3748300.17	1.49724	372249.99	3748350.17	1.39532

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372249.99	3748400.17	1.28002	372249.99	3748450.17	1.18783
372249.99	3748500.17	1.11258	372249.99	3748550.17	1.04449
372249.99	3748600.17	0.99303	372249.99	3748650.17	0.93947
372249.99	3748700.17	0.88822	372249.99	3748750.17	0.83639
372299.98	3746300.17	0.33097	372299.98	3746350.17	0.36586
372299.98	3746400.17	0.38552	372299.98	3746450.17	0.38775
372299.98	3746500.17	0.38088	372299.98	3746550.17	0.38117
372299.98	3746600.17	0.38993	372299.98	3746650.17	0.39938
372299.98	3746700.17	0.41189	372299.98	3746750.17	0.43644
372299.98	3746800.17	0.48047	372299.98	3746850.17	0.51713

372299.98	3746900.17	0.53602	372299.98	3746950.17	0.55480
372299.98	3747000.17	0.57309	372299.98	3747050.17	0.59358
372299.98	3747100.17	0.61438	372299.98	3747150.17	0.62261
372299.98	3747200.17	0.60402	372299.98	3747250.17	0.61236
372299.98	3747300.17	0.64374	372299.98	3747350.17	0.69522
372299.98	3747400.17	0.75596	372299.98	3747450.17	0.84169
372299.98	3747500.17	0.92539	372299.98	3747550.17	1.00930
372299.98	3747600.17	1.08308	372299.98	3747650.17	1.11348
372299.98	3747700.17	1.17618	372299.98	3747750.17	1.27022
372299.98	3747800.17	1.37113	372299.98	3747850.17	1.42833
372299.98	3747900.17	1.46337	372299.98	3747950.17	1.49773
372299.98	3748000.17	1.55654	372299.98	3748050.17	1.65708
372299.98	3748100.17	1.69427	372299.98	3748150.17	1.67269
372299.98	3748200.17	1.63316	372299.98	3748250.17	1.56787
372299.98	3748300.17	1.47881	372299.98	3748350.17	1.38542
372299.98	3748400.17	1.28890	372299.98	3748450.17	1.21508
372299.98	3748500.17	1.13881	372299.98	3748550.17	1.07320
372299.98	3748600.17	1.01190	372299.98	3748650.17	0.94899
372299.98	3748700.17	0.89173	372299.98	3748750.17	0.83377
372349.98	3746300.17	0.31629	372349.98	3746350.17	0.34207
372349.98	3746400.17	0.34975	372349.98	3746450.17	0.35581
372349.98	3746500.17	0.35681	372349.98	3746550.17	0.36582
372349.98	3746600.17	0.37550	372349.98	3746650.17	0.38415
372349.98	3746700.17	0.39281	372349.98	3746750.17	0.40685
372349.98	3746800.17	0.42784	372349.98	3746850.17	0.49789
372349.98	3746900.17	0.51681	372349.98	3746950.17	0.53306
372349.98	3747000.17	0.54772	372349.98	3747050.17	0.56102
372349.98	3747100.17	0.57831	372349.98	3747150.17	0.59036
372349.98	3747200.17	0.58125	372349.98	3747250.17	0.58509
372349.98	3747300.17	0.60664	372349.98	3747350.17	0.64790

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372349.98	3747400.17	0.71313	372349.98	3747450.17	0.79145
372349.98	3747500.17	0.86191	372349.98	3747550.17	0.95520
372349.98	3747600.17	1.03040	372349.98	3747650.17	1.10515
372349.98	3747700.17	1.18454	372349.98	3747750.17	1.25805
372349.98	3747800.17	1.32698	372349.98	3747850.17	1.38751
372349.98	3747900.17	1.43001	372349.98	3747950.17	1.47517
372349.98	3748000.17	1.51710	372349.98	3748050.17	1.60316
372349.98	3748100.17	1.61985	372349.98	3748150.17	1.60377
372349.98	3748200.17	1.57250	372349.98	3748250.17	1.52043
372349.98	3748300.17	1.44776	372349.98	3748350.17	1.37144
372349.98	3748400.17	1.29561	372349.98	3748450.17	1.21929
372349.98	3748500.17	1.14278	372349.98	3748550.17	1.06845
372349.98	3748600.17	1.00785	372349.98	3748650.17	0.94606
372349.98	3748700.17	0.88587	372349.98	3748750.17	0.81810
372399.99	3746300.17	0.29899	372399.99	3746350.17	0.31335
372399.99	3746400.17	0.32140	372399.99	3746450.17	0.32760
372399.99	3746500.17	0.33454	372399.99	3746550.17	0.35895
372399.99	3746600.17	0.37342	372399.99	3746650.17	0.37347
372399.99	3746700.17	0.38080	372399.99	3746750.17	0.39041
372399.99	3746800.17	0.41069	372399.99	3746850.17	0.46498
372399.99	3746900.17	0.49939	372399.99	3746950.17	0.51452

372399.99	3747000.17	0.52631	372399.99	3747050.17	0.53966
372399.99	3747100.17	0.55501	372399.99	3747150.17	0.56715
372399.99	3747200.17	0.56793	372399.99	3747250.17	0.56791
372399.99	3747300.17	0.57554	372399.99	3747350.17	0.61110
372399.99	3747400.17	0.67681	372399.99	3747450.17	0.75112
372399.99	3747500.17	0.80935	372399.99	3747550.17	0.88003
372399.99	3747600.17	0.96293	372399.99	3747650.17	1.03624
372399.99	3747700.17	1.12105	372399.99	3747750.17	1.20940
372399.99	3747800.17	1.27558	372399.99	3747850.17	1.34207
372399.99	3747900.17	1.41056	372399.99	3747950.17	1.47412
372399.99	3748000.17	1.51535	372399.99	3748050.17	1.53857
372399.99	3748100.17	1.52989	372399.99	3748150.17	1.52401
372399.99	3748200.17	1.50236	372399.99	3748250.17	1.45623
372399.99	3748300.17	1.40590	372399.99	3748350.17	1.34741
372399.99	3748400.17	1.27873	372399.99	3748450.17	1.20783
372399.99	3748500.17	1.13374	372399.99	3748550.17	1.05730
372399.99	3748600.17	0.99508	372399.99	3748650.17	0.93286
372399.99	3748700.17	0.86983	372399.99	3748750.17	0.79904
372449.98	3746300.17	0.28382	372449.98	3746350.17	0.29272

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372449.98	3746400.17	0.30134	372449.98	3746450.17	0.31625
372449.98	3746500.17	0.33130	372449.98	3746550.17	0.35140
372449.98	3746600.17	0.36993	372449.98	3746650.17	0.37178
372449.98	3746700.17	0.37721	372449.98	3746750.17	0.38371
372449.98	3746800.17	0.39843	372449.98	3746850.17	0.43400
372449.98	3746900.17	0.48524	372449.98	3746950.17	0.49708
372449.98	3747000.17	0.50825	372449.98	3747050.17	0.52017
372449.98	3747100.17	0.53635	372449.98	3747150.17	0.55291
372449.98	3747200.17	0.56955	372449.98	3747250.17	0.56527
372449.98	3747300.17	0.55420	372449.98	3747350.17	0.59500
372449.98	3747400.17	0.65162	372449.98	3747450.17	0.72640
372449.98	3747500.17	0.79699	372449.98	3747550.17	0.84318
372449.98	3747600.17	0.90703	372449.98	3747650.17	0.98984
372449.98	3747700.17	1.05152	372449.98	3747750.17	1.13578
372449.98	3747800.17	1.20336	372449.98	3747850.17	1.27982
372449.98	3747900.17	1.35122	372449.98	3747950.17	1.41530
372449.98	3748000.17	1.45056	372449.98	3748050.17	1.45659
372449.98	3748100.17	1.44406	372449.98	3748150.17	1.44773
372449.98	3748200.17	1.42565	372449.98	3748250.17	1.38786
372449.98	3748300.17	1.34550	372449.98	3748350.17	1.31715
372449.98	3748400.17	1.25642	372449.98	3748450.17	1.19108
372449.98	3748500.17	1.11717	372449.98	3748550.17	1.04144
372449.98	3748600.17	0.97881	372449.98	3748650.17	0.92459
372449.98	3748700.17	0.85133	372449.98	3748750.17	0.78663

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369999.99	3746300.17	1.26411	369999.99	3746350.17	1.35060
369999.99	3746400.17	1.44140	369999.99	3746450.17	1.53559
369999.99	3746500.17	1.63181	369999.99	3746550.17	1.72817
369999.99	3746600.17	1.82225	369999.99	3746650.17	1.91111
369999.99	3746700.17	1.99134	369999.99	3746750.17	2.05924
369999.99	3746800.17	2.11094	369999.99	3746850.17	2.14273
369999.99	3746900.17	2.15140	369999.99	3746950.17	2.13482
369999.99	3747000.17	2.09275	369999.99	3747050.17	2.02754
369999.99	3747100.17	1.94433	369999.99	3747150.17	1.85034
369999.99	3747200.17	1.75316	369999.99	3747250.17	1.65892
369999.99	3747300.17	1.57082	369999.99	3747350.17	1.48898
369999.99	3747400.17	1.41170	369999.99	3747450.17	1.33734
369999.99	3747500.17	1.26551	369999.99	3747550.17	1.19691
369999.99	3747600.17	1.13260	369999.99	3747650.17	1.07318
369999.99	3747700.17	1.01853	369999.99	3747750.17	0.96806
369999.99	3747800.17	0.92103	369999.99	3747850.17	0.87683
369999.99	3747900.17	0.83505	369999.99	3747950.17	0.79549
369999.99	3748000.17	0.75809	369999.99	3748050.17	0.72297
369999.99	3748100.17	0.69028	369999.99	3748150.17	0.66008
369999.99	3748200.17	0.63235	369999.99	3748250.17	0.60692
369999.99	3748300.17	0.58356	369999.99	3748350.17	0.56200
369999.99	3748400.17	0.54198	369999.99	3748450.17	0.52324
369999.99	3748500.17	0.50557	369999.99	3748550.17	0.48879
369999.99	3748600.17	0.47869	369999.99	3748650.17	0.46624
369999.99	3748700.17	0.45225	369999.99	3748750.17	0.43851
370049.98	3746300.17	1.26406	370049.98	3746350.17	1.35562
370049.98	3746400.17	1.45298	370049.98	3746450.17	1.55544
370049.98	3746500.17	1.66185	370049.98	3746550.17	1.77048
370049.98	3746600.17	1.87894	370049.98	3746650.17	1.98413
370049.98	3746700.17	2.08228	370049.98	3746750.17	2.16905
370049.98	3746800.17	2.23974	370049.98	3746850.17	2.28958
370049.98	3746900.17	2.31414	370049.98	3746950.17	2.30999
370049.98	3747000.17	2.27559	370049.98	3747050.17	2.21235
370049.98	3747100.17	2.12527	370049.98	3747150.17	2.02243
370049.98	3747200.17	1.91316	370049.98	3747250.17	1.80558
370049.98	3747300.17	1.70447	370049.98	3747350.17	1.61067
370049.98	3747400.17	1.52247	370049.98	3747450.17	1.43801
370049.98	3747500.17	1.35681	370049.98	3747550.17	1.27970
370049.98	3747600.17	1.20783	370049.98	3747650.17	1.14174
370049.98	3747700.17	1.08114	370049.98	3747750.17	1.02522

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370049.98	3747800.17	0.97312	370049.98	3747850.17	0.92422
370049.98	3747900.17	0.87812	370049.98	3747950.17	0.83466
370049.98	3748000.17	0.79389	370049.98	3748050.17	0.75597
370049.98	3748100.17	0.72101	370049.98	3748150.17	0.68898

370049.98	3748200.17	0.65972	370049.98	3748250.17	0.63295
370049.98	3748300.17	0.60835	370049.98	3748350.17	0.58558
370049.98	3748400.17	0.56434	370049.98	3748450.17	0.54475
370049.98	3748500.17	0.53217	370049.98	3748550.17	0.51781
370049.98	3748600.17	0.50180	370049.98	3748650.17	0.48602
370049.98	3748700.17	0.47124	370049.98	3748750.17	0.45669
370099.98	3746300.17	1.25907	370099.98	3746350.17	1.35503
370099.98	3746400.17	1.45832	370099.98	3746450.17	1.56854
370099.98	3746500.17	1.68486	370099.98	3746550.17	1.80581
370099.98	3746600.17	1.92919	370099.98	3746650.17	2.05190
370099.98	3746700.17	2.16993	370099.98	3746750.17	2.27840
370099.98	3746800.17	2.37170	370099.98	3746850.17	2.44385
370099.98	3746900.17	2.48896	370099.98	3746950.17	2.50191
370099.98	3747000.17	2.47942	370099.98	3747050.17	2.42141
370099.98	3747100.17	2.33224	370099.98	3747150.17	2.22063
370099.98	3747200.17	2.09788	370099.98	3747250.17	1.97465
370099.98	3747300.17	1.85791	370099.98	3747350.17	1.74965
370099.98	3747400.17	1.64830	370099.98	3747450.17	1.55173
370099.98	3747500.17	1.45939	370099.98	3747550.17	1.37223
370099.98	3747600.17	1.29151	370099.98	3747650.17	1.21765
370099.98	3747700.17	1.15009	370099.98	3747750.17	1.08781
370099.98	3747800.17	1.02985	370099.98	3747850.17	0.97554
370099.98	3747900.17	0.92455	370099.98	3747950.17	0.87681
370099.98	3748000.17	0.83247	370099.98	3748050.17	0.79164
370099.98	3748100.17	0.75435	370099.98	3748150.17	0.72042
370099.98	3748200.17	0.68952	370099.98	3748250.17	0.66124
370099.98	3748300.17	0.63517	370099.98	3748350.17	0.61990
370099.98	3748400.17	0.60103	370099.98	3748450.17	0.58000
370099.98	3748500.17	0.55975	370099.98	3748550.17	0.54047
370099.98	3748600.17	0.52326	370099.98	3748650.17	0.50766
370099.98	3748700.17	0.49221	370099.98	3748750.17	0.47734
370149.99	3746300.17	1.24917	370149.99	3746350.17	1.34862
370149.99	3746400.17	1.45697	370149.99	3746450.17	1.57417
370149.99	3746500.17	1.69977	370149.99	3746550.17	1.83270
370149.99	3746600.17	1.97112	370149.99	3746650.17	2.11216
370149.99	3746700.17	2.25178	370149.99	3746750.17	2.38469

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370149.99	3746800.17	2.50447	370149.99	3746850.17	2.60382
370149.99	3746900.17	2.67509	370149.99	3746950.17	2.71106
370149.99	3747000.17	2.70613	370149.99	3747050.17	2.65806
370149.99	3747100.17	2.56979	370149.99	3747150.17	2.45025
370149.99	3747200.17	2.31274	370149.99	3747250.17	2.17115
370149.99	3747300.17	2.03551	370149.99	3747350.17	1.90961
370149.99	3747400.17	1.79224	370149.99	3747450.17	1.68103
370149.99	3747500.17	1.57531	370149.99	3747550.17	1.47622
370149.99	3747600.17	1.38505	370149.99	3747650.17	1.30203
370149.99	3747700.17	1.22628	370149.99	3747750.17	1.15652
370149.99	3747800.17	1.09172	370149.99	3747850.17	1.03122
370149.99	3747900.17	0.97476	370149.99	3747950.17	0.92240
370149.99	3748000.17	0.87429	370149.99	3748050.17	0.83047
370149.99	3748100.17	0.79077	370149.99	3748150.17	0.75478
370149.99	3748200.17	0.72465	370149.99	3748250.17	0.70725

370149.99	3748300.17	0.68091	370149.99	3748350.17	0.65446
370149.99	3748400.17	0.62983	370149.99	3748450.17	0.60679
370149.99	3748500.17	0.58470	370149.99	3748550.17	0.56454
370149.99	3748600.17	0.54515	370149.99	3748650.17	0.52799
370149.99	3748700.17	0.51551	370149.99	3748750.17	0.50103
370199.98	3746300.17	1.23459	370199.98	3746350.17	1.33648
370199.98	3746400.17	1.44875	370199.98	3746450.17	1.57180
370199.98	3746500.17	1.70565	370199.98	3746550.17	1.84976
370199.98	3746600.17	2.00282	370199.98	3746650.17	2.16243
370199.98	3746700.17	2.32482	370199.98	3746750.17	2.48461
370199.98	3746800.17	2.63474	370199.98	3746850.17	2.76663
370199.98	3746900.17	2.87067	370199.98	3746950.17	2.93707
370199.98	3747000.17	2.95722	370199.98	3747050.17	2.92575
370199.98	3747100.17	2.84312	370199.98	3747150.17	2.71760
370199.98	3747200.17	2.56441	370199.98	3747250.17	2.40139
370199.98	3747300.17	2.24279	370199.98	3747350.17	2.09515
370199.98	3747400.17	1.95807	370199.98	3747450.17	1.82897
370199.98	3747500.17	1.70706	370199.98	3747550.17	1.59365
370199.98	3747600.17	1.49006	370199.98	3747650.17	1.39617
370199.98	3747700.17	1.31069	370199.98	3747750.17	1.23212
370199.98	3747800.17	1.15933	370199.98	3747850.17	1.09176
370199.98	3747900.17	1.02927	370199.98	3747950.17	0.97198
370199.98	3748000.17	0.92087	370199.98	3748050.17	0.88781
370199.98	3748100.17	0.85055	370199.98	3748150.17	0.81418
370199.98	3748200.17	0.77791	370199.98	3748250.17	0.74611

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370199.98	3748300.17	0.71538	370199.98	3748350.17	0.68694
370199.98	3748400.17	0.66031	370199.98	3748450.17	0.63532
370199.98	3748500.17	0.61181	370199.98	3748550.17	0.59017
370199.98	3748600.17	0.57645	370199.98	3748650.17	0.56225
370199.98	3748700.17	0.53938	370199.98	3748750.17	0.52715
370249.98	3746300.17	1.21571	370249.98	3746350.17	1.31889
370249.98	3746400.17	1.43377	370249.98	3746450.17	1.56123
370249.98	3746500.17	1.70187	370249.98	3746550.17	1.85583
370249.98	3746600.17	2.02251	370249.98	3746650.17	2.20023
370249.98	3746700.17	2.38586	370249.98	3746750.17	2.57436
370249.98	3746800.17	2.75842	370249.98	3746850.17	2.92843
370249.98	3746900.17	3.07279	370249.98	3746950.17	3.17870
370249.98	3747000.17	3.23369	370249.98	3747050.17	3.22807
370249.98	3747100.17	3.15838	370249.98	3747150.17	3.03078
370249.98	3747200.17	2.86183	370249.98	3747250.17	2.67399
370249.98	3747300.17	2.48733	370249.98	3747350.17	2.31262
370249.98	3747400.17	2.15098	370249.98	3747450.17	1.99972
370249.98	3747500.17	1.85797	370249.98	3747550.17	1.72720
370249.98	3747600.17	1.60864	370249.98	3747650.17	1.50170
370249.98	3747700.17	1.40458	370249.98	3747750.17	1.31555
370249.98	3747800.17	1.23465	370249.98	3747850.17	1.17236
370249.98	3747900.17	1.11692	370249.98	3747950.17	1.05535
370249.98	3748000.17	0.99887	370249.98	3748050.17	0.94701
370249.98	3748100.17	0.90208	370249.98	3748150.17	0.85945
370249.98	3748200.17	0.82189	370249.98	3748250.17	0.78601
370249.98	3748300.17	0.75278	370249.98	3748350.17	0.72181

370249.98	3748400.17	0.69283	370249.98	3748450.17	0.66570
370249.98	3748500.17	0.64330	370249.98	3748550.17	0.62923
370249.98	3748600.17	0.61700	370249.98	3748650.17	0.58739
370249.98	3748700.17	0.55310	370249.98	3748750.17	0.54779
370299.99	3746300.17	1.19306	370299.99	3746350.17	1.29639
370299.99	3746400.17	1.41245	370299.99	3746450.17	1.54264
370299.99	3746500.17	1.68823	370299.99	3746550.17	1.85012
370299.99	3746600.17	2.02865	370299.99	3746650.17	2.22315
370299.99	3746700.17	2.43150	370299.99	3746750.17	2.64951
370299.99	3746800.17	2.87029	370299.99	3746850.17	3.08378
370299.99	3746900.17	3.27662	370299.99	3746950.17	3.43277
370299.99	3747000.17	3.53507	370299.99	3747050.17	3.56806
370299.99	3747100.17	3.52228	370299.99	3747150.17	3.39961
370299.99	3747200.17	3.21648	370299.99	3747250.17	3.00042

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370299.99	3747300.17	2.77932	370299.99	3747350.17	2.57050
370299.99	3747400.17	2.37780	370299.99	3747450.17	2.19872
370299.99	3747500.17	2.03232	370299.99	3747550.17	1.88022
370299.99	3747600.17	1.74613	370299.99	3747650.17	1.64598
370299.99	3747700.17	1.54148	370299.99	3747750.17	1.44832
370299.99	3747800.17	1.35642	370299.99	3747850.17	1.26911
370299.99	3747900.17	1.19159	370299.99	3747950.17	1.12298
370299.99	3748000.17	1.06276	370299.99	3748050.17	1.00620
370299.99	3748100.17	0.95548	370299.99	3748150.17	0.91090
370299.99	3748200.17	0.86976	370299.99	3748250.17	0.82942
370299.99	3748300.17	0.79309	370299.99	3748350.17	0.75920
370299.99	3748400.17	0.72764	370299.99	3748450.17	0.70929
370299.99	3748500.17	0.68827	370299.99	3748550.17	0.67257
370299.99	3748600.17	0.64735	370299.99	3748650.17	0.61828
370299.99	3748700.17	0.58202	370299.99	3748750.17	0.52096
370349.98	3746300.17	1.17005	370349.98	3746350.17	1.27859
370349.98	3746400.17	1.38549	370349.98	3746450.17	1.51665
370349.98	3746500.17	1.66503	370349.98	3746550.17	1.83243
370349.98	3746600.17	2.02026	370349.98	3746650.17	2.22915
370349.98	3746700.17	2.45842	370349.98	3746750.17	2.70534
370349.98	3746800.17	2.96428	370349.98	3746850.17	3.22559
370349.98	3746900.17	3.47495	370349.98	3746950.17	3.69338
370349.98	3747000.17	3.85845	370349.98	3747050.17	3.94724
370349.98	3747100.17	3.94163	370349.98	3747150.17	3.83583
370349.98	3747200.17	3.64327	370349.98	3747250.17	3.39619
370349.98	3747300.17	3.13285	370349.98	3747350.17	2.88294
370349.98	3747400.17	2.67229	370349.98	3747450.17	2.48505
370349.98	3747500.17	2.30048	370349.98	3747550.17	2.11674
370349.98	3747600.17	1.95813	370349.98	3747650.17	1.81196
370349.98	3747700.17	1.68102	370349.98	3747750.17	1.56364
370349.98	3747800.17	1.45635	370349.98	3747850.17	1.36078
370349.98	3747900.17	1.27400	370349.98	3747950.17	1.19988
370349.98	3748000.17	1.13124	370349.98	3748050.17	1.07250
370349.98	3748100.17	1.01661	370349.98	3748150.17	0.96728
370349.98	3748200.17	0.92138	370349.98	3748250.17	0.87695
370349.98	3748300.17	0.83625	370349.98	3748350.17	0.80083
370349.98	3748400.17	0.78252	370349.98	3748450.17	0.77789

370349.98	3748500.17	0.73682	370349.98	3748550.17	0.70404
370349.98	3748600.17	0.63998	370349.98	3748650.17	0.58906
370349.98	3748700.17	0.54826	370349.98	3748750.17	0.51156

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370399.98	3746300.17	1.14674	370399.98	3746350.17	1.24820
370399.98	3746400.17	1.36054	370399.98	3746450.17	1.48414
370399.98	3746500.17	1.63310	370399.98	3746550.17	1.80325
370399.98	3746600.17	1.99717	370399.98	3746650.17	2.21700
370399.98	3746700.17	2.46393	370399.98	3746750.17	2.73739
370399.98	3746800.17	3.03385	370399.98	3746850.17	3.34543
370399.98	3746900.17	3.65829	370399.98	3746950.17	3.95163
370399.98	3747000.17	4.19783	370399.98	3747050.17	4.36509
370399.98	3747100.17	4.42334	370399.98	3747150.17	4.35425
370399.98	3747200.17	4.19737	370399.98	3747250.17	3.95299
370399.98	3747300.17	3.67022	370399.98	3747350.17	3.36159
370399.98	3747400.17	3.06912	370399.98	3747450.17	2.80793
370399.98	3747500.17	2.56237	370399.98	3747550.17	2.34332
370399.98	3747600.17	2.15494	370399.98	3747650.17	1.98180
370399.98	3747700.17	1.82772	370399.98	3747750.17	1.69359
370399.98	3747800.17	1.56985	370399.98	3747850.17	1.46422
370399.98	3747900.17	1.36813	370399.98	3747950.17	1.28683
370399.98	3748000.17	1.21151	370399.98	3748050.17	1.14617
370399.98	3748100.17	1.08479	370399.98	3748150.17	1.02862
370399.98	3748200.17	0.97685	370399.98	3748250.17	0.93233
370399.98	3748300.17	0.90539	370399.98	3748350.17	0.88740
370399.98	3748400.17	0.83872	370399.98	3748450.17	0.80732
370399.98	3748500.17	0.71398	370399.98	3748550.17	0.65623
370399.98	3748600.17	0.61240	370399.98	3748650.17	0.59111
370399.98	3748700.17	0.54637	370399.98	3748750.17	0.52042
370449.99	3746300.17	1.10831	370449.99	3746350.17	1.21497
370449.99	3746400.17	1.32681	370449.99	3746450.17	1.44621
370449.99	3746500.17	1.59366	370449.99	3746550.17	1.76375
370449.99	3746600.17	1.96015	370449.99	3746650.17	2.18661
370449.99	3746700.17	2.44647	370449.99	3746750.17	2.74189
370449.99	3746800.17	3.07255	370449.99	3746850.17	3.43382
370449.99	3746900.17	3.81454	370449.99	3746950.17	4.19434
370449.99	3747000.17	4.54203	370449.99	3747050.17	4.88364
370449.99	3747100.17	5.11560	370449.99	3747150.17	5.11937
370449.99	3747200.17	4.95379	370449.99	3747250.17	4.63623
370449.99	3747300.17	4.25919	370449.99	3747350.17	3.87476
370449.99	3747400.17	3.50631	370449.99	3747450.17	3.17290
370449.99	3747500.17	2.87971	370449.99	3747550.17	2.61241
370449.99	3747600.17	2.38078	370449.99	3747650.17	2.17869
370449.99	3747700.17	1.99699	370449.99	3747750.17	1.84120

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370449.99	3747800.17	1.70031	370449.99	3747850.17	1.58209
370449.99	3747900.17	1.47700	370449.99	3747950.17	1.38568
370449.99	3748000.17	1.30463	370449.99	3748050.17	1.22760
370449.99	3748100.17	1.15893	370449.99	3748150.17	1.11863
370449.99	3748200.17	1.07478	370449.99	3748250.17	1.05094
370449.99	3748300.17	0.97171	370449.99	3748350.17	0.94659
370449.99	3748400.17	0.78743	370449.99	3748450.17	0.71939
370449.99	3748500.17	0.69818	370449.99	3748550.17	0.65419
370449.99	3748600.17	0.61548	370449.99	3748650.17	0.59554
370449.99	3748700.17	0.58436	370449.99	3748750.17	0.61050
370499.98	3746300.17	1.07642	370499.98	3746350.17	1.17110
370499.98	3746400.17	1.27943	370499.98	3746450.17	1.41107
370499.98	3746500.17	1.54816	370499.98	3746550.17	1.71560
370499.98	3746600.17	1.91091	370499.98	3746650.17	2.13925
370499.98	3746700.17	2.40614	370499.98	3746750.17	2.71682
370499.98	3746800.17	3.07508	370499.98	3746850.17	3.48131
370499.98	3746900.17	3.93445	370499.98	3746950.17	4.51585
370499.98	3747000.17	5.02952	370499.98	3747050.17	5.45892
370499.98	3747100.17	5.78243	370499.98	3747150.17	5.91185
370499.98	3747200.17	5.81505	370499.98	3747250.17	5.48461
370499.98	3747300.17	5.02105	370499.98	3747350.17	4.52969
370499.98	3747400.17	4.07172	370499.98	3747450.17	3.64352
370499.98	3747500.17	3.27321	370499.98	3747550.17	2.94018
370499.98	3747600.17	2.65966	370499.98	3747650.17	2.40959
370499.98	3747700.17	2.19949	370499.98	3747750.17	2.01186
370499.98	3747800.17	1.85625	370499.98	3747850.17	1.71829
370499.98	3747900.17	1.60422	370499.98	3747950.17	1.51373
370499.98	3748000.17	1.46232	370499.98	3748050.17	1.38077
370499.98	3748100.17	1.30612	370499.98	3748150.17	1.26080
370499.98	3748200.17	1.16337	370499.98	3748250.17	1.12159
370499.98	3748300.17	0.96806	370499.98	3748350.17	0.88137
370499.98	3748400.17	0.79350	370499.98	3748450.17	0.74654
370499.98	3748500.17	0.71617	370499.98	3748550.17	0.69317
370499.98	3748600.17	0.69092	370499.98	3748650.17	0.71189
370499.98	3748700.17	0.67414	370499.98	3748750.17	0.63952
370549.98	3746300.17	1.04371	370549.98	3746350.17	1.13465
370549.98	3746400.17	1.23881	370549.98	3746450.17	1.36319
370549.98	3746500.17	1.51429	370549.98	3746550.17	1.68416
370549.98	3746600.17	1.87281	370549.98	3746650.17	2.09498
370549.98	3746700.17	2.36561	370549.98	3746750.17	2.70513

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370549.98	3746800.17	3.12801	370549.98	3746850.17	3.59325
370549.98	3746900.17	4.12019	370549.98	3746950.17	4.72057
370549.98	3747000.17	5.35296	370549.98	3747050.17	5.97702
370549.98	3747100.17	6.51920	370549.98	3747150.17	6.85205

370549.98	3747200.17	6.91920	370549.98	3747250.17	6.63113
370549.98	3747300.17	6.08752	370549.98	3747350.17	5.43631
370549.98	3747400.17	4.81657	370549.98	3747450.17	4.26515
370549.98	3747500.17	3.77862	370549.98	3747550.17	3.34966
370549.98	3747600.17	2.99277	370549.98	3747650.17	2.69397
370549.98	3747700.17	2.44269	370549.98	3747750.17	2.23230
370549.98	3747800.17	2.07529	370549.98	3747850.17	1.94533
370549.98	3747900.17	1.80724	370549.98	3747950.17	1.70495
370549.98	3748000.17	1.67648	370549.98	3748050.17	1.51532
370549.98	3748100.17	1.45712	370549.98	3748150.17	1.35621
370549.98	3748200.17	1.18387	370549.98	3748250.17	1.03826
370549.98	3748300.17	0.93934	370549.98	3748350.17	0.87830
370549.98	3748400.17	0.84294	370549.98	3748450.17	0.83962
370549.98	3748500.17	0.85870	370549.98	3748550.17	0.78969
370549.98	3748600.17	0.74973	370549.98	3748650.17	0.71437
370549.98	3748700.17	0.68121	370549.98	3748750.17	0.65145
370599.99	3746300.17	1.01086	370599.99	3746350.17	1.09770
370599.99	3746400.17	1.19717	370599.99	3746450.17	1.31188
370599.99	3746500.17	1.46434	370599.99	3746550.17	1.64239
370599.99	3746600.17	1.83560	370599.99	3746650.17	2.06167
370599.99	3746700.17	2.33263	370599.99	3746750.17	2.66686
370599.99	3746800.17	3.07169	370599.99	3746850.17	3.56089
370599.99	3746900.17	4.13722	370599.99	3746950.17	4.83116
370599.99	3747000.17	5.60891	370599.99	3747050.17	6.46321
370599.99	3747100.17	7.30123	370599.99	3747150.17	7.96436
370599.99	3747200.17	8.34811	370599.99	3747250.17	8.25731
370599.99	3747300.17	7.61553	370599.99	3747350.17	6.74337
370599.99	3747400.17	5.90484	370599.99	3747450.17	5.11681
370599.99	3747500.17	4.47463	370599.99	3747550.17	3.93697
370599.99	3747600.17	3.48572	370599.99	3747650.17	3.12889
370599.99	3747700.17	2.83134	370599.99	3747750.17	2.59656
370599.99	3747800.17	2.44124	370599.99	3747850.17	2.21758
370599.99	3747900.17	2.06669	370599.99	3747950.17	1.97886
370599.99	3748000.17	1.80818	370599.99	3748050.17	1.62276
370599.99	3748100.17	1.46113	370599.99	3748150.17	1.24939
370599.99	3748200.17	1.11995	370599.99	3748250.17	1.02667

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370599.99	3748300.17	1.00738	370599.99	3748350.17	1.02635
370599.99	3748400.17	0.99407	370599.99	3748450.17	0.90126
370599.99	3748500.17	0.84583	370599.99	3748550.17	0.80261
370599.99	3748600.17	0.76448	370599.99	3748650.17	0.73162
370599.99	3748700.17	0.69991	370599.99	3748750.17	0.66823
370649.98	3746300.17	0.97863	370649.98	3746350.17	1.06116
370649.98	3746400.17	1.15561	370649.98	3746450.17	1.26447
370649.98	3746500.17	1.40603	370649.98	3746550.17	1.57025
370649.98	3746600.17	1.76799	370649.98	3746650.17	1.99104
370649.98	3746700.17	2.25888	370649.98	3746750.17	2.57916
370649.98	3746800.17	2.98057	370649.98	3746850.17	3.47675
370649.98	3746900.17	4.08226	370649.98	3746950.17	4.84382
370649.98	3747000.17	5.76312	370649.98	3747050.17	6.85647
370649.98	3747100.17	8.07050	370649.98	3747150.17	9.23503
370649.98	3747200.17	10.19297	370649.98	3747250.17	10.61669

370649.98	3747300.17	9.98673	370649.98	3747350.17	8.82568
370649.98	3747400.17	7.64836	370649.98	3747450.17	6.44852
370649.98	3747500.17	5.51051	370649.98	3747550.17	4.82606
370649.98	3747600.17	4.22640	370649.98	3747650.17	3.97381
370649.98	3747700.17	3.51225	370649.98	3747750.17	3.20259
370649.98	3747800.17	2.83442	370649.98	3747850.17	2.53345
370649.98	3747900.17	2.34859	370649.98	3747950.17	2.13808
370649.98	3748000.17	1.72654	370649.98	3748050.17	1.55674
370649.98	3748100.17	1.43763	370649.98	3748150.17	1.30028
370649.98	3748200.17	1.19938	370649.98	3748250.17	1.17350
370649.98	3748300.17	1.16045	370649.98	3748350.17	1.05414
370649.98	3748400.17	0.99222	370649.98	3748450.17	0.93734
370649.98	3748500.17	0.88814	370649.98	3748550.17	0.84271
370649.98	3748600.17	0.80065	370649.98	3748650.17	0.76484
370649.98	3748700.17	0.73040	370649.98	3748750.17	0.69737
370699.98	3746300.17	0.94823	370699.98	3746350.17	1.02594
370699.98	3746400.17	1.11525	370699.98	3746450.17	1.21801
370699.98	3746500.17	1.33720	370699.98	3746550.17	1.50834
370699.98	3746600.17	1.70019	370699.98	3746650.17	1.92129
370699.98	3746700.17	2.17742	370699.98	3746750.17	2.48439
370699.98	3746800.17	2.87209	370699.98	3746850.17	3.34944
370699.98	3746900.17	3.96902	370699.98	3746950.17	4.75087
370699.98	3747000.17	5.77779	370699.98	3747050.17	7.09767
370699.98	3747100.17	8.77368	370699.98	3747150.17	10.68167
370699.98	3747200.17	12.61690	370699.98	3747250.17	14.28989

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370699.98	3747300.17	14.46242	370699.98	3747350.17	12.60898
370699.98	3747400.17	10.35610	370699.98	3747450.17	8.56656
370699.98	3747500.17	7.32424	370699.98	3747550.17	6.71268
370699.98	3747600.17	5.40033	370699.98	3747650.17	4.83353
370699.98	3747700.17	4.10663	370699.98	3747750.17	3.50529
370699.98	3747800.17	3.08618	370699.98	3747850.17	2.79452
370699.98	3747900.17	2.55499	370699.98	3747950.17	2.31184
370699.98	3748000.17	2.03338	370699.98	3748050.17	1.75015
370699.98	3748100.17	1.61746	370699.98	3748150.17	1.49821
370699.98	3748200.17	1.46939	370699.98	3748250.17	1.29810
370699.98	3748300.17	1.18311	370699.98	3748350.17	1.11340
370699.98	3748400.17	1.04898	370699.98	3748450.17	0.98894
370699.98	3748500.17	0.93476	370699.98	3748550.17	0.88667
370699.98	3748600.17	0.84099	370699.98	3748650.17	0.80237
370699.98	3748700.17	0.76551	370699.98	3748750.17	0.73094
370749.99	3746300.17	0.92583	370749.99	3746350.17	0.99297
370749.99	3746400.17	1.07722	370749.99	3746450.17	1.17724
370749.99	3746500.17	1.32190	370749.99	3746550.17	1.46669
370749.99	3746600.17	1.64176	370749.99	3746650.17	1.85636
370749.99	3746700.17	2.09261	370749.99	3746750.17	2.38153
370749.99	3746800.17	2.74035	370749.99	3746850.17	3.19642
370749.99	3746900.17	3.81036	370749.99	3746950.17	4.61917
370749.99	3747000.17	5.73522	370749.99	3747050.17	7.30239
370749.99	3747100.17	9.42177	370749.99	3747150.17	12.28242
370749.99	3747160.17	13.04788	370749.99	3747170.17	13.87964
370749.99	3747180.17	14.69686	370749.99	3747190.17	15.45249

370749.99	3747200.17	16.22056	370749.99	3747210.17	16.98445
370749.99	3747220.17	17.71825	370749.99	3747230.17	18.50624
370749.99	3747240.17	19.25728	370749.99	3747250.17	20.01901
370749.99	3747260.17	20.77421	370749.99	3747270.17	21.53861
370749.99	3747280.17	22.12352	370749.99	3747290.17	22.59567
370749.99	3747300.17	23.00952	370749.99	3747310.17	23.32742
370749.99	3747320.17	23.20959	370749.99	3747330.17	22.38992
370749.99	3747340.17	21.49141	370749.99	3747350.17	20.57654
370749.99	3747360.17	19.62173	370749.99	3747370.17	18.75048
370749.99	3747380.17	17.83123	370749.99	3747390.17	17.07700
370749.99	3747400.17	16.29869	370749.99	3747410.17	15.53827
370749.99	3747420.17	14.70286	370749.99	3747430.17	13.92824
370749.99	3747440.17	13.19563	370749.99	3747450.17	12.52016
370749.99	3747460.17	12.12947	370749.99	3747470.17	11.66815

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370749.99	3747480.17	10.98428	370749.99	3747490.17	10.36169
370749.99	3747500.17	9.85919	370749.99	3747510.17	9.54661
370749.99	3747520.17	9.35314	370749.99	3747530.17	8.88316
370749.99	3747540.17	8.45229	370749.99	3747550.17	8.09882
370749.99	3747560.16	7.76156	370749.99	3747570.17	7.46466
370749.99	3747580.17	7.19969	370749.99	3747590.17	6.92786
370749.99	3747600.17	6.65081	370749.99	3747610.17	6.39735
370749.99	3747650.17	5.63635	370749.99	3747700.17	4.73654
370749.99	3747750.17	3.99111	370749.99	3747800.17	3.47955
370749.99	3747850.17	3.13338	370749.99	3747900.17	2.80419
370749.99	3747950.17	2.50465	370749.99	3748000.17	2.24428
370749.99	3748050.17	1.93379	370749.99	3748100.17	1.73025
370749.99	3748150.17	1.60353	370749.99	3748200.17	1.44751
370749.99	3748250.17	1.33942	370749.99	3748300.17	1.26040
370749.99	3748350.17	1.18762	370749.99	3748400.17	1.11429
370749.99	3748450.17	1.04671	370749.99	3748500.17	0.98867
370749.99	3748550.17	0.93847	370749.99	3748600.17	0.89271
370749.99	3748650.17	0.85026	370749.99	3748700.17	0.77760
370749.99	3748750.17	0.71623	370759.98	3747150.17	12.55436
370759.98	3747160.17	13.35653	370759.98	3747170.17	14.27014
370759.98	3747180.17	15.31195	370759.98	3747190.17	16.27921
370759.98	3747200.17	17.22843	370759.98	3747210.17	18.14165
370759.98	3747220.17	19.00185	370759.98	3747230.17	19.90406
370759.98	3747240.17	20.79334	370759.98	3747250.17	21.69501
370759.98	3747260.17	22.57115	370759.98	3747270.17	23.35722
370759.98	3747280.17	24.12157	370759.98	3747290.17	24.72640
370759.98	3747300.17	25.23450	370759.98	3747310.17	25.35365
370759.98	3747320.17	24.73280	370759.98	3747330.17	23.85853
370759.98	3747340.17	23.10987	370759.98	3747350.17	22.18186
370759.98	3747360.17	21.23757	370759.98	3747370.17	20.37550
370759.98	3747380.17	19.50567	370759.98	3747390.17	18.65136
370759.98	3747400.17	17.84977	370759.98	3747410.17	17.00264
370759.98	3747420.17	16.12338	370759.98	3747430.17	15.17546
370759.98	3747440.17	14.24203	370759.98	3747450.17	13.32900
370759.98	3747460.17	12.64807	370759.98	3747470.17	12.02462
370759.98	3747480.17	11.42404	370759.98	3747490.17	11.08897
370759.98	3747500.17	10.73769	370759.98	3747510.17	10.14340

370759.98	3747520.17	9.58893	370759.98	3747530.17	9.10917
370759.98	3747540.17	8.68049	370759.98	3747550.17	8.30233
370759.98	3747560.16	8.00203	370759.98	3747570.17	7.71566

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370759.98	3747580.17	7.41321	370759.98	3747590.17	7.13908
370759.98	3747600.17	6.84820	370759.98	3747610.17	6.61377
370769.98	3747150.17	12.92914	370769.98	3747160.17	13.78938
370769.98	3747170.17	14.82047	370769.98	3747180.17	15.95582
370769.98	3747190.17	17.10637	370769.98	3747200.17	18.19100
370769.98	3747210.17	19.24742	370769.98	3747220.17	20.27497
370769.98	3747230.17	21.24555	370769.98	3747240.17	22.31305
370769.98	3747250.17	23.35947	370769.98	3747260.17	24.31730
370769.98	3747270.17	25.18002	370769.98	3747280.17	26.04261
370769.98	3747290.17	26.79000	370769.98	3747300.17	27.22585
370769.98	3747310.17	27.11821	370769.98	3747320.17	26.56148
370769.98	3747330.17	25.78359	370769.98	3747340.17	25.11649
370769.98	3747350.17	24.30389	370769.98	3747360.17	23.36417
370769.98	3747370.17	22.38260	370769.98	3747380.17	21.30576
370769.98	3747390.17	20.21298	370769.98	3747400.17	19.19909
370769.98	3747410.17	18.19846	370769.98	3747420.17	17.22139
370769.98	3747430.17	16.23952	370769.98	3747440.17	15.44000
370769.98	3747450.17	14.66055	370769.98	3747460.17	13.91676
370769.98	3747470.17	13.17601	370769.98	3747480.17	12.45167
370769.98	3747490.17	11.67332	370769.98	3747500.17	10.93374
370769.98	3747510.17	10.35851	370769.98	3747520.17	9.79626
370769.98	3747530.17	9.30554	370769.98	3747540.17	8.88408
370769.98	3747550.17	8.56333	370769.98	3747560.16	8.25369
370769.98	3747570.17	7.96248	370769.98	3747580.17	7.64084
370769.98	3747590.17	7.34561	370769.98	3747600.17	7.06430
370769.98	3747610.17	6.84702	370779.98	3747150.17	13.44749
370779.98	3747160.17	14.44025	370779.98	3747170.17	15.53599
370779.98	3747180.17	16.74284	370779.98	3747190.17	17.96814
370779.98	3747200.17	19.24300	370779.98	3747210.17	20.53345
370779.98	3747220.17	21.67541	370779.98	3747230.17	22.75054
370779.98	3747240.17	23.92610	370779.98	3747250.17	25.06832
370779.98	3747260.17	26.05215	370779.98	3747270.17	26.97086
370779.98	3747280.17	27.81978	370779.98	3747290.17	28.49722
370779.98	3747300.17	28.81701	370779.98	3747310.17	28.81929
370779.98	3747320.17	28.47324	370779.98	3747330.17	27.90512
370779.98	3747340.17	27.33623	370779.98	3747350.17	26.57767
370779.98	3747360.17	25.21418	370779.98	3747370.17	23.80827
370779.98	3747380.17	22.59483	370779.98	3747390.17	21.32973
370779.98	3747400.17	20.15653	370779.98	3747410.17	19.12386
370779.98	3747420.17	17.99023	370779.98	3747430.17	16.91716

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370779.98	3747440.17	16.00989	370779.98	3747450.17	15.08942
370779.98	3747460.17	14.32732	370779.98	3747470.17	13.50429
370779.98	3747480.17	12.68541	370779.98	3747490.17	11.90084
370779.98	3747500.17	11.17935	370779.98	3747510.17	10.53803
370779.98	3747520.17	9.97449	370779.98	3747530.17	9.47802
370779.98	3747540.17	9.10154	370779.98	3747550.17	8.77774
370779.98	3747560.16	8.48481	370779.98	3747570.17	8.21903
370779.98	3747580.17	7.91613	370779.98	3747590.17	7.64112
370779.98	3747600.17	7.38041	370779.98	3747610.17	7.11212
370789.99	3747150.17	14.13954	370789.99	3747160.17	15.23231
370789.99	3747170.17	16.43340	370789.99	3747180.17	17.66351
370789.99	3747190.17	18.93105	370789.99	3747200.17	20.26878
370789.99	3747210.17	21.42229	370789.99	3747220.17	22.60385
370789.99	3747230.17	23.78402	370789.99	3747240.17	24.87250
370789.99	3747250.17	26.02106	370789.99	3747260.17	27.07496
370789.99	3747270.17	28.08065	370789.99	3747280.17	29.02942
370789.99	3747290.17	29.87630	370789.99	3747300.17	30.42805
370789.99	3747310.17	30.67379	370789.99	3747320.17	30.69509
370789.99	3747330.17	30.44656	370789.99	3747340.17	29.85463
370789.99	3747350.17	28.55464	370789.99	3747360.17	26.97707
370789.99	3747370.17	25.46555	370789.99	3747380.17	24.13093
370789.99	3747390.17	22.68154	370789.99	3747400.17	21.42995
370789.99	3747410.17	20.13255	370789.99	3747420.17	18.88538
370789.99	3747430.17	17.66205	370789.99	3747440.17	16.63825
370789.99	3747450.17	15.67579	370789.99	3747460.17	14.78161
370789.99	3747470.17	13.90161	370789.99	3747480.17	12.99284
370789.99	3747490.17	12.17923	370789.99	3747500.17	11.44997
370789.99	3747510.17	10.82310	370789.99	3747520.17	10.24447
370789.99	3747530.17	9.77586	370789.99	3747540.17	9.41961
370789.99	3747550.17	9.05030	370789.99	3747560.16	8.76721
370789.99	3747570.17	8.47575	370789.99	3747580.17	8.18855
370789.99	3747590.17	7.95400	370789.99	3747600.17	7.71524
370789.99	3747610.17	7.45777	370799.98	3746300.17	0.90514
370799.98	3746350.17	0.98575	370799.98	3746400.17	1.07144
370799.98	3746450.17	1.16803	370799.98	3746500.17	1.28018
370799.98	3746550.17	1.41694	370799.98	3746600.17	1.58042
370799.98	3746650.17	1.77780	370799.98	3746700.17	1.99693
370799.98	3746750.17	2.27441	370799.98	3746800.17	2.64272
370799.98	3746850.17	3.09718	370799.98	3746900.17	3.69345
370799.98	3746950.17	4.47724	370799.98	3747000.17	5.62682

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370799.98	3747050.17	7.40671	370799.98	3747100.17	10.11773
370799.98	3747150.17	14.69436	370799.98	3747160.17	15.83519
370799.98	3747170.17	17.02270	370799.98	3747180.17	18.15600
370799.98	3747190.17	19.29045	370799.98	3747200.17	20.48740

370799.98	3747210.17	21.72238	370799.98	3747220.17	22.98650
370799.98	3747230.17	24.23530	370799.98	3747240.17	25.53317
370799.98	3747250.17	26.75283	370799.98	3747260.17	27.99099
370799.98	3747270.17	29.15800	370799.98	3747280.17	30.23741
370799.98	3747290.17	31.30453	370799.98	3747300.17	32.20790
370799.98	3747310.17	32.83171	370799.98	3747320.17	33.23883
370799.98	3747330.17	33.16658	370799.98	3747340.17	32.06054
370799.98	3747350.17	30.60784	370799.98	3747360.17	29.08402
370799.98	3747370.17	27.32523	370799.98	3747380.17	25.70355
370799.98	3747390.17	24.15882	370799.98	3747400.17	22.61064
370799.98	3747410.17	21.19292	370799.98	3747420.17	19.82156
370799.98	3747430.17	18.47231	370799.98	3747440.17	17.35173
370799.98	3747450.17	16.30683	370799.98	3747460.17	15.33836
370799.98	3747470.17	14.38177	370799.98	3747480.17	13.47909
370799.98	3747490.17	12.56363	370799.98	3747500.17	11.85778
370799.98	3747510.17	11.13225	370799.98	3747520.17	10.56385
370799.98	3747530.17	10.17657	370799.98	3747540.17	9.83462
370799.98	3747550.17	9.48373	370799.98	3747560.16	9.12829
370799.98	3747570.17	8.81369	370799.98	3747580.17	8.52561
370799.98	3747590.17	8.27972	370799.98	3747600.17	8.02920
370799.98	3747610.17	7.78055	370799.98	3747650.17	6.88126
370799.98	3747700.17	5.74680	370799.98	3747750.17	4.70249
370799.98	3747800.17	4.00630	370799.98	3747850.17	3.50000
370799.98	3747900.17	3.07261	370799.98	3747950.17	2.69704
370799.98	3748000.17	2.37158	370799.98	3748050.17	2.06655
370799.98	3748100.17	1.86683	370799.98	3748150.17	1.71689
370799.98	3748200.17	1.54634	370799.98	3748250.17	1.43179
370799.98	3748300.17	1.34201	370799.98	3748350.17	1.26432
370799.98	3748400.17	1.18940	370799.98	3748450.17	1.12089
370799.98	3748500.17	1.05966	370799.98	3748550.17	0.97688
370799.98	3748600.17	0.88924	370799.98	3748650.17	0.81725
370799.98	3748700.17	0.76424	370799.98	3748750.17	0.70752
370809.98	3747150.17	14.85226	370809.98	3747160.17	15.83387
370809.98	3747170.17	16.88241	370809.98	3747180.17	18.00297
370809.98	3747190.17	19.22051	370809.98	3747200.17	20.51771
370809.98	3747210.17	21.87442	370809.98	3747220.17	23.22834

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370809.98	3747230.17	24.68757	370809.98	3747240.17	26.16407
370809.98	3747250.17	27.57703	370809.98	3747260.17	28.94408
370809.98	3747270.17	30.31374	370809.98	3747280.17	31.65349
370809.98	3747290.17	32.92026	370809.98	3747300.17	34.20975
370809.98	3747310.17	35.17917	370809.98	3747320.17	35.91429
370809.98	3747330.17	35.51369	370809.98	3747340.17	34.37957
370809.98	3747350.17	32.97530	370809.98	3747360.17	31.33365
370809.98	3747370.17	29.42537	370809.98	3747380.17	27.51260
370809.98	3747390.17	25.81086	370809.98	3747400.17	24.01335
370809.98	3747410.17	22.53378	370809.98	3747420.17	20.95235
370809.98	3747430.17	19.35584	370809.98	3747440.17	18.17129
370809.98	3747450.17	16.98731	370809.98	3747460.17	16.00548
370809.98	3747470.17	14.96634	370809.98	3747480.17	14.01893
370809.98	3747490.17	13.17859	370809.98	3747500.17	12.38206
370809.98	3747510.17	11.65143	370809.98	3747520.17	11.11133

370809.98	3747530.17	10.64014	370809.98	3747540.17	10.22266
370809.98	3747550.17	9.87273	370809.98	3747560.16	9.50938
370809.98	3747570.17	9.21400	370809.98	3747580.17	8.98478
370809.98	3747590.17	8.69384	370809.98	3747600.17	8.47134
370809.98	3747610.17	8.23937	370819.98	3747150.17	14.51230
370819.98	3747160.17	15.54680	370819.98	3747170.17	16.64441
370819.98	3747180.17	17.83845	370819.98	3747190.17	19.11151
370819.98	3747200.17	20.51809	370819.98	3747210.17	21.96955
370819.98	3747220.17	23.54562	370819.98	3747230.17	25.16143
370819.98	3747240.17	26.78441	370819.98	3747250.17	28.39316
370819.98	3747260.17	30.00796	370819.98	3747270.17	31.59566
370819.98	3747280.17	33.19952	370819.98	3747290.17	34.73928
370819.98	3747300.17	36.19638	370819.98	3747310.17	37.62568
370819.98	3747320.17	38.41525	370819.98	3747330.17	38.30922
370819.98	3747340.17	37.39197	370819.98	3747350.17	35.73283
370819.98	3747360.17	33.80967	370819.98	3747370.17	31.84846
370819.98	3747380.17	29.91622	370819.98	3747390.17	27.85581
370819.98	3747400.17	25.66292	370819.98	3747410.17	23.83491
370819.98	3747420.17	22.13266	370819.98	3747430.17	20.38167
370819.98	3747440.17	18.98409	370819.98	3747450.17	17.71625
370819.98	3747460.17	16.62582	370819.98	3747470.17	15.51686
370819.98	3747480.17	14.54033	370819.98	3747490.17	13.67436
370819.98	3747500.17	12.84699	370819.98	3747510.17	12.19292
370819.98	3747520.17	11.66031	370819.98	3747530.17	11.15446
370819.98	3747540.17	10.77226	370819.98	3747550.17	10.44561

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370819.98	3747560.16	10.12617	370819.98	3747570.17	9.79858
370819.98	3747580.17	9.56204	370819.98	3747590.17	9.29744
370819.98	3747600.17	9.02009	370819.98	3747610.17	8.79036
370829.99	3747150.17	14.15015	370829.99	3747160.17	15.22743
370829.99	3747170.17	16.37656	370829.99	3747180.17	17.61294
370829.99	3747190.17	18.94877	370829.99	3747200.17	20.39001
370829.99	3747210.17	21.97569	370829.99	3747220.17	23.68797
370829.99	3747230.17	25.43942	370829.99	3747240.17	27.22441
370829.99	3747250.17	29.09882	370829.99	3747260.17	31.04417
370829.99	3747270.17	32.85114	370829.99	3747280.17	34.69825
370829.99	3747290.17	36.52323	370829.99	3747300.17	38.18965
370829.99	3747310.17	39.79945	370829.99	3747320.17	40.89244
370829.99	3747330.17	40.86341	370829.99	3747340.17	40.28532
370829.99	3747350.17	38.83470	370829.99	3747360.17	36.82327
370829.99	3747370.17	34.65380	370829.99	3747380.17	32.27759
370829.99	3747390.17	29.93018	370829.99	3747400.17	27.55058
370829.99	3747410.17	25.47655	370829.99	3747420.17	23.57877
370829.99	3747430.17	21.57282	370829.99	3747440.17	19.92989
370829.99	3747450.17	18.53526	370829.99	3747460.17	17.36854
370829.99	3747470.17	16.26394	370829.99	3747480.17	15.29682
370829.99	3747490.17	14.25027	370829.99	3747500.17	13.47204
370829.99	3747510.17	12.93698	370829.99	3747520.17	12.43287
370829.99	3747530.17	11.91404	370829.99	3747540.17	11.52890
370829.99	3747550.17	11.22688	370829.99	3747560.16	10.83210
370829.99	3747570.17	10.53625	370829.99	3747580.17	10.30121
370829.99	3747590.17	10.07367	370829.99	3747600.17	9.78851

370829.99	3747610.17	9.46747	370839.98	3747150.17	13.78220
370839.98	3747160.17	14.81418	370839.98	3747170.17	15.94949
370839.98	3747180.17	17.20526	370839.98	3747190.17	18.61334
370839.98	3747200.17	20.10871	370839.98	3747210.17	21.79968
370839.98	3747220.17	23.68319	370839.98	3747230.17	25.64338
370839.98	3747240.17	27.60415	370839.98	3747250.17	29.61895
370839.98	3747260.17	31.68443	370839.98	3747270.17	33.44599
370839.98	3747280.17	35.22629	370839.98	3747290.17	37.24902
370839.98	3747300.17	39.30889	370839.98	3747310.17	41.38657
370839.98	3747320.17	43.19316	370839.98	3747330.17	43.80746
370839.98	3747340.17	43.54631	370839.98	3747350.17	42.26089
370839.98	3747360.17	40.04568	370839.98	3747370.17	37.63414
370839.98	3747380.17	35.23606	370839.98	3747390.17	32.61595
370839.98	3747400.17	30.12465	370839.98	3747410.17	27.47254

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370839.98	3747420.17	25.23463	370839.98	3747430.17	22.95457
370839.98	3747440.17	21.22286	370839.98	3747450.17	19.65562
370839.98	3747460.17	18.23803	370839.98	3747470.17	16.92153
370839.98	3747480.17	15.84094	370839.98	3747490.17	14.90830
370839.98	3747500.17	14.15320	370839.98	3747510.17	13.66065
370839.98	3747520.17	13.25871	370839.98	3747530.17	12.90381
370839.98	3747540.17	12.58553	370839.98	3747550.17	12.16933
370839.98	3747560.16	11.75286	370839.98	3747570.17	11.47658
370839.98	3747580.17	11.24573	370839.98	3747590.17	10.97572
370839.98	3747600.17	10.64687	370839.98	3747610.17	10.22071
370849.98	3746300.17	0.88610	370849.98	3746350.17	0.96075
370849.98	3746400.17	1.04430	370849.98	3746450.17	1.13379
370849.98	3746500.17	1.24002	370849.98	3746550.17	1.36749
370849.98	3746600.17	1.51905	370849.98	3746650.17	1.70097
370849.98	3746700.17	1.91658	370849.98	3746750.17	2.17355
370849.98	3746800.17	2.52495	370849.98	3746850.17	2.95161
370849.98	3746900.17	3.47890	370849.98	3746950.17	4.17857
370849.98	3747000.17	5.19181	370849.98	3747050.17	6.70616
370849.98	3747100.17	9.90976	370849.98	3747150.17	13.34018
370849.98	3747160.17	14.31784	370849.98	3747170.17	15.42922
370849.98	3747180.17	16.62576	370849.98	3747190.17	18.01765
370849.98	3747200.17	19.63548	370849.98	3747210.17	21.41476
370849.98	3747220.17	23.39276	370849.98	3747230.17	25.57370
370849.98	3747240.17	27.71673	370849.98	3747250.17	29.54890
370849.98	3747260.17	31.47818	370849.98	3747270.17	33.61143
370849.98	3747280.17	35.53892	370849.98	3747290.17	37.61771
370849.98	3747300.17	40.25170	370849.98	3747310.17	43.35241
370849.98	3747320.17	45.83129	370849.98	3747330.17	47.20803
370849.98	3747340.17	47.24921	370849.98	3747350.17	45.99721
370849.98	3747360.17	44.00167	370849.98	3747370.17	41.62352
370849.98	3747380.17	39.09565	370849.98	3747390.17	36.08417
370849.98	3747400.17	33.04801	370849.98	3747410.17	30.08566
370849.98	3747420.17	27.31528	370849.98	3747430.17	24.54921
370849.98	3747440.17	22.51725	370849.98	3747450.17	20.71773
370849.98	3747460.17	19.17531	370849.98	3747470.17	17.67370
370849.98	3747480.17	16.52593	370849.98	3747490.17	15.66058
370849.98	3747500.17	14.99088	370849.98	3747510.17	14.53410

370849.98	3747520.17	14.21941	370849.98	3747530.17	14.06631
370849.98	3747540.17	13.78900	370849.98	3747550.17	13.40080
370849.98	3747560.16	12.88739	370849.98	3747570.17	12.61379

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370849.98	3747580.17	12.10563	370849.98	3747590.17	11.28717
370849.98	3747600.17	10.58768	370849.98	3747610.17	10.06386
370849.98	3747650.17	8.15906	370849.98	3747700.17	6.47847
370849.98	3747750.17	5.47699	370849.98	3747800.17	4.34125
370849.98	3747850.17	3.68887	370849.98	3747900.17	3.31123
370849.98	3747950.17	2.93853	370849.98	3748000.17	2.57112
370849.98	3748050.17	2.29036	370849.98	3748100.17	2.03780
370849.98	3748150.17	1.84357	370849.98	3748200.17	1.66232
370849.98	3748250.17	1.53845	370849.98	3748300.17	1.44108
370849.98	3748350.17	1.36499	370849.98	3748400.17	1.27194
370849.98	3748450.17	1.13715	370849.98	3748500.17	1.04202
370849.98	3748550.17	0.95568	370849.98	3748600.17	0.88754
370849.98	3748650.17	0.82264	370849.98	3748700.17	0.76503
370849.98	3748750.17	0.70322	370859.99	3747150.17	12.88026
370859.99	3747160.17	13.84398	370859.99	3747170.17	14.92753
370859.99	3747180.17	16.12785	370859.99	3747190.17	17.46349
370859.99	3747200.17	18.97459	370859.99	3747210.17	20.75282
370859.99	3747220.17	22.77170	370859.99	3747230.17	25.09115
370859.99	3747240.17	27.51503	370859.99	3747250.17	29.13577
370859.99	3747260.17	31.10491	370859.99	3747270.17	33.35048
370859.99	3747280.17	35.68843	370859.99	3747290.17	38.16954
370859.99	3747300.17	41.58423	370859.99	3747310.17	45.28880
370859.99	3747320.17	48.22722	370859.99	3747330.17	50.43761
370859.99	3747340.17	51.36761	370859.99	3747350.17	50.71369
370859.99	3747360.17	49.24654	370859.99	3747370.17	46.84468
370859.99	3747380.17	43.72648	370859.99	3747390.17	40.34982
370859.99	3747400.17	36.75250	370859.99	3747410.17	33.02071
370859.99	3747420.17	29.67989	370859.99	3747430.17	26.16876
370859.99	3747440.17	23.78634	370859.99	3747450.17	21.82738
370859.99	3747460.17	20.04258	370859.99	3747470.17	18.64165
370859.99	3747480.17	17.40466	370859.99	3747490.17	16.58141
370859.99	3747500.17	15.87902	370859.99	3747510.17	15.43426
370859.99	3747520.17	15.32830	370859.99	3747530.17	15.22843
370859.99	3747540.17	14.80698	370859.99	3747550.17	13.81728
370859.99	3747560.16	13.16583	370859.99	3747570.17	12.53576
370859.99	3747580.17	11.84177	370859.99	3747590.17	11.15908
370859.99	3747600.17	10.60248	370859.99	3747610.17	10.06713
370869.99	3747150.17	13.05932	370869.99	3747160.17	14.22902
370869.99	3747170.17	15.21297	370869.99	3747180.17	16.25997
370869.99	3747190.17	17.42332	370869.99	3747200.17	18.75549

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370869.99	3747210.17	20.32126	370869.99	3747220.17	22.15301
370869.99	3747230.17	24.31334	370869.99	3747240.17	27.03435
370869.99	3747250.17	28.92452	370869.99	3747260.17	30.46220
370869.99	3747270.17	32.64306	370869.99	3747280.17	35.41972
370869.99	3747290.17	38.71369	370869.99	3747300.17	42.48133
370869.99	3747310.17	47.13691	370869.99	3747320.17	50.22010
370869.99	3747330.17	52.85311	370869.99	3747340.17	55.05552
370869.99	3747350.17	56.09758	370869.99	3747360.17	55.37254
370869.99	3747370.17	53.11557	370869.99	3747380.17	49.74447
370869.99	3747390.17	45.61997	370869.99	3747400.17	40.98471
370869.99	3747410.17	36.34078	370869.99	3747420.17	32.04024
370869.99	3747430.17	27.91679	370869.99	3747440.17	24.95689
370869.99	3747450.17	22.88044	370869.99	3747460.17	21.03389
370869.99	3747470.17	19.56453	370869.99	3747480.17	18.43242
370869.99	3747490.17	17.65445	370869.99	3747500.17	16.98373
370869.99	3747510.17	16.62915	370869.99	3747520.17	16.53048
370869.99	3747530.17	16.37999	370869.99	3747540.17	15.27001
370869.99	3747550.17	14.03642	370869.99	3747560.16	13.26973
370869.99	3747570.17	12.58957	370869.99	3747580.17	11.97275
370869.99	3747590.17	11.44183	370869.99	3747600.17	10.86713
370869.99	3747610.17	10.27865	370879.98	3747150.17	10.97963
370879.98	3747160.17	11.32937	370879.98	3747170.17	12.19728
370879.98	3747180.17	13.33190	370879.98	3747190.17	14.69542
370879.98	3747200.17	16.38080	370879.98	3747210.17	18.28403
370879.98	3747220.17	20.33153	370879.98	3747230.17	22.97740
370879.98	3747240.17	25.68030	370879.98	3747250.17	28.17867
370879.98	3747260.17	30.79366	370879.98	3747270.17	32.64550
370879.98	3747280.17	35.28912	370879.98	3747290.17	38.67274
370879.98	3747300.17	42.71595	370879.98	3747310.17	48.54547
370879.98	3747320.17	51.64812	370879.98	3747330.17	54.86781
370879.98	3747340.17	57.85883	370879.98	3747350.17	59.76059
370879.98	3747360.17	59.98776	370879.98	3747370.17	58.17871
370879.98	3747380.17	54.67886	370879.98	3747390.17	50.66179
370879.98	3747400.17	45.86428	370879.98	3747410.17	40.28169
370879.98	3747420.17	35.00409	370879.98	3747430.17	30.12755
370879.98	3747440.17	26.80612	370879.98	3747450.17	24.48538
370879.98	3747460.17	22.20408	370879.98	3747470.17	20.59068
370879.98	3747480.17	19.54381	370879.98	3747490.17	18.65753
370879.98	3747500.17	18.21933	370879.98	3747510.17	17.75814
370879.98	3747520.17	17.48244	370879.98	3747530.17	17.53238

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370879.98	3747540.17	16.28712	370879.98	3747550.17	14.72368
370879.98	3747560.16	13.64084	370879.98	3747570.17	12.93741
370879.98	3747580.17	12.42447	370879.98	3747590.17	11.95064
370879.98	3747600.17	11.30989	370879.98	3747610.17	10.55750

370889.98	3747150.17	10.13701	370889.98	3747160.17	10.66376
370889.98	3747170.17	11.40040	370889.98	3747180.17	12.24705
370889.98	3747190.17	13.20476	370889.98	3747200.17	14.25191
370889.98	3747210.17	15.43268	370889.98	3747220.17	16.76451
370889.98	3747230.17	18.32243	370889.98	3747240.17	20.32166
370889.98	3747250.17	23.60712	370889.98	3747260.17	29.23259
370889.98	3747270.17	33.41774	370889.98	3747280.17	36.66229
370889.98	3747290.17	39.97720	370889.98	3747300.17	44.67778
370889.98	3747310.17	49.14120	370889.98	3747320.17	53.25153
370889.98	3747330.17	57.67592	370889.98	3747340.17	62.17910
370889.98	3747350.17	65.23756	370889.98	3747360.17	64.30647
370889.98	3747370.17	62.95502	370889.98	3747380.17	61.54218
370889.98	3747390.17	55.65862	370889.98	3747400.17	50.07147
370889.98	3747410.17	44.76510	370889.98	3747420.17	38.07594
370889.98	3747430.17	32.33167	370889.98	3747440.17	28.58626
370889.98	3747450.17	25.82860	370889.98	3747460.17	23.28394
370889.98	3747470.17	21.66136	370889.98	3747480.17	20.61932
370889.98	3747490.17	19.95667	370889.98	3747500.17	19.32579
370889.98	3747510.17	18.82998	370889.98	3747520.17	18.34412
370889.98	3747530.17	18.19275	370889.98	3747540.17	17.99445
370889.98	3747550.17	15.94718	370889.98	3747560.16	14.64432
370889.98	3747570.17	14.03068	370889.98	3747580.17	13.89765
370889.98	3747590.17	13.75232	370889.98	3747600.17	12.27594
370889.98	3747610.17	11.00654	370899.99	3746300.17	0.87125
370899.99	3746350.17	0.93795	370899.99	3746400.17	1.01675
370899.99	3746450.17	1.10459	370899.99	3746500.17	1.20351
370899.99	3746550.17	1.32219	370899.99	3746600.17	1.46442
370899.99	3746650.17	1.63038	370899.99	3746700.17	1.82940
370899.99	3746750.17	2.06977	370899.99	3746800.17	2.37262
370899.99	3746850.17	2.74959	370899.99	3746900.17	3.19623
370899.99	3746950.17	3.77425	370899.99	3747000.17	4.62056
370899.99	3747050.17	5.76347	370899.99	3747100.17	7.78473
370899.99	3747150.17	9.64746	370899.99	3747160.17	10.23001
370899.99	3747170.17	10.96279	370899.99	3747180.17	11.75411
370899.99	3747190.17	12.63020	370899.99	3747200.17	13.59980
370899.99	3747210.17	14.68196	370899.99	3747220.17	15.91294

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370899.99	3747230.17	17.33226	370899.99	3747240.17	18.92899
370899.99	3747250.17	20.86894	370899.99	3747260.17	23.91273
370899.99	3747270.17	29.97895	370899.99	3747280.17	35.29189
370899.99	3747290.17	38.82892	370899.99	3747300.17	43.49748
370899.99	3747310.17	49.28264	370899.99	3747320.17	51.91242
370899.99	3747330.17	54.08398	370899.99	3747340.17	56.56600
370899.99	3747350.17	58.08007	370899.99	3747360.17	58.54849
370899.99	3747370.17	58.48955	370899.99	3747380.17	59.68678
370899.99	3747390.17	62.27986	370899.99	3747400.17	55.91936
370899.99	3747410.17	48.75293	370899.99	3747420.17	41.93683
370899.99	3747430.17	35.06356	370899.99	3747440.17	30.36397
370899.99	3747450.17	27.19722	370899.99	3747460.17	24.88353
370899.99	3747470.17	23.10246	370899.99	3747480.17	22.12232
370899.99	3747490.17	21.33730	370899.99	3747500.17	20.85456
370899.99	3747510.17	20.22146	370899.99	3747520.17	19.74230

370899.99	3747530.17	19.20643	370899.99	3747540.17	18.87272
370899.99	3747550.17	18.18777	370899.99	3747560.16	16.88261
370899.99	3747570.17	16.27256	370899.99	3747580.17	14.78798
370899.99	3747590.17	13.82806	370899.99	3747600.17	13.50319
370899.99	3747610.17	11.46112	370899.99	3747650.17	8.82303
370899.99	3747700.17	6.87476	370899.99	3747750.17	5.57198
370899.99	3747800.17	4.62224	370899.99	3747850.17	4.01958
370899.99	3747900.17	3.59836	370899.99	3747950.17	3.19564
370899.99	3748000.17	2.78795	370899.99	3748050.17	2.47282
370899.99	3748100.17	2.22179	370899.99	3748150.17	2.00682
370899.99	3748200.17	1.83214	370899.99	3748250.17	1.69930
370899.99	3748300.17	1.55769	370899.99	3748350.17	1.39224
370899.99	3748400.17	1.23121	370899.99	3748450.17	1.12444
370899.99	3748500.17	1.03807	370899.99	3748550.17	0.96165
370899.99	3748600.17	0.89426	370899.99	3748650.17	0.81941
370899.99	3748700.17	0.74387	370899.99	3748750.17	0.68855
370909.98	3747150.17	9.25958	370909.98	3747160.17	9.87322
370909.98	3747170.17	10.56925	370909.98	3747180.17	11.33902
370909.98	3747190.17	12.16992	370909.98	3747200.17	13.06874
370909.98	3747210.17	14.11318	370909.98	3747220.17	15.27352
370909.98	3747230.17	16.57081	370909.98	3747240.17	18.01285
370909.98	3747250.17	19.70581	370909.98	3747260.17	21.85901
370909.98	3747270.17	25.18613	370909.98	3747280.17	30.67834
370909.98	3747290.17	35.59159	370909.98	3747300.17	38.99845
370909.98	3747310.17	41.84222	370909.98	3747320.17	44.87053

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370909.98	3747330.17	49.00639	370909.98	3747340.17	54.02180
370909.98	3747350.17	58.56000	370909.98	3747360.17	61.68810
370909.98	3747370.17	63.12483	370909.98	3747380.17	63.93159
370909.98	3747390.17	67.03948	370909.98	3747400.17	63.36317
370909.98	3747410.17	53.44128	370909.98	3747420.17	45.86277
370909.98	3747430.17	37.84738	370909.98	3747440.17	32.23758
370909.98	3747450.17	28.74977	370909.98	3747460.17	26.36396
370909.98	3747470.17	24.87506	370909.98	3747480.17	23.97042
370909.98	3747490.17	23.32417	370909.98	3747500.17	22.51985
370909.98	3747510.17	21.81401	370909.98	3747520.17	20.94229
370909.98	3747530.17	20.00179	370909.98	3747540.17	18.98406
370909.98	3747550.17	17.89337	370909.98	3747560.16	16.91006
370909.98	3747570.17	15.75282	370909.98	3747580.17	14.66644
370909.98	3747590.17	14.00156	370909.98	3747600.17	13.95983
370909.98	3747610.17	11.83617	370919.98	3747150.17	9.00476
370919.98	3747160.17	9.57294	370919.98	3747170.17	10.20677
370919.98	3747180.17	10.92571	370919.98	3747190.17	11.70804
370919.98	3747200.17	12.56042	370919.98	3747210.17	13.52612
370919.98	3747220.17	14.58959	370919.98	3747230.17	15.75264
370919.98	3747240.17	17.07076	370919.98	3747250.17	18.62804
370919.98	3747260.17	20.49443	370919.98	3747270.17	22.98682
370919.98	3747280.17	26.29136	370919.98	3747290.17	29.51896
370919.98	3747300.17	32.66291	370919.98	3747310.17	36.73538
370919.98	3747320.17	41.85208	370919.98	3747330.17	47.80657
370919.98	3747340.17	54.48275	370919.98	3747350.17	61.03495
370919.98	3747360.17	66.50059	370919.98	3747370.17	69.93100

370919.98	3747380.17	71.48855	370919.98	3747390.17	79.49206
370919.98	3747400.17	86.36563	370919.98	3747410.17	65.40478
370919.98	3747420.17	51.54862	370919.98	3747430.17	40.90491
370919.98	3747440.17	34.36623	370919.98	3747450.17	30.78884
370919.98	3747460.17	28.50276	370919.98	3747470.17	27.60826
370919.98	3747480.17	26.53286	370919.98	3747490.17	25.51075
370919.98	3747500.17	24.47357	370919.98	3747510.17	23.14076
370919.98	3747520.17	21.87935	370919.98	3747530.17	20.45912
370919.98	3747540.17	18.92253	370919.98	3747550.17	17.52226
370919.98	3747560.16	16.39389	370919.98	3747570.17	15.38678
370919.98	3747580.17	14.53122	370919.98	3747590.17	14.14599
370919.98	3747600.17	14.19316	370919.98	3747610.17	12.25178
370929.98	3747150.17	8.76690	370929.98	3747160.17	9.29798
370929.98	3747170.17	9.88274	370929.98	3747180.17	10.53264

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370929.98	3747190.17	11.25681	370929.98	3747200.17	12.03165
370929.98	3747210.17	12.88963	370929.98	3747220.17	13.84679
370929.98	3747230.17	14.93516	370929.98	3747240.17	16.15085
370929.98	3747250.17	17.50450	370929.98	3747260.17	19.09769
370929.98	3747270.17	21.11517	370929.98	3747280.17	23.43446
370929.98	3747290.17	26.04715	370929.98	3747300.17	29.16194
370929.98	3747310.17	33.31523	370929.98	3747320.17	38.95488
370929.98	3747330.17	46.27533	370929.98	3747340.17	54.59884
370929.98	3747350.17	63.60600	370929.98	3747360.17	75.68723
370929.98	3747370.17	98.06308	370929.98	3747380.17	125.39884
370929.98	3747390.17	137.69019	370929.98	3747400.17	138.66594
370929.98	3747410.17	88.21540	370929.98	3747420.17	64.67846
370929.98	3747430.17	45.63810	370929.98	3747440.17	37.32034
370929.98	3747450.17	33.61576	370929.98	3747460.17	31.71789
370929.98	3747470.17	30.49286	370929.98	3747480.17	29.25722
370929.98	3747490.17	27.92279	370929.98	3747500.17	26.10967
370929.98	3747510.17	24.14187	370929.98	3747520.17	22.33219
370929.98	3747530.17	20.76533	370929.98	3747540.17	19.17568
370929.98	3747550.17	17.63024	370929.98	3747560.16	16.46212
370929.98	3747570.17	15.50549	370929.98	3747580.17	14.75542
370929.98	3747590.17	14.29459	370929.98	3747600.17	14.37451
370929.98	3747610.17	12.67498	370939.99	3747150.17	8.50980
370939.99	3747160.17	8.99879	370939.99	3747170.17	9.56291
370939.99	3747180.17	10.15832	370939.99	3747190.17	10.81022
370939.99	3747200.17	11.53399	370939.99	3747210.17	12.33536
370939.99	3747220.17	13.19529	370939.99	3747230.17	14.14561
370939.99	3747240.17	15.20849	370939.99	3747250.17	16.40719
370939.99	3747260.17	17.77121	370939.99	3747270.17	19.39860
370939.99	3747280.17	21.31611	370939.99	3747290.17	23.55312
370939.99	3747300.17	26.40709	370939.99	3747310.17	30.13724
370939.99	3747320.17	35.56103	370939.99	3747330.17	43.67924
370939.99	3747340.17	60.88627	370939.99	3747350.17	93.73354
370939.99	3747360.17	116.34242	370939.99	3747370.17	137.50212
370939.99	3747380.17	153.26653	370939.99	3747390.17	156.75961
370939.99	3747400.17	173.73513	370939.99	3747410.17	111.08663
370939.99	3747420.17	99.56675	370939.99	3747430.17	81.12511
370939.99	3747440.17	52.45888	370939.99	3747450.17	38.30723

370939.99	3747460.17	35.46229	370939.99	3747470.17	33.52654
370939.99	3747480.17	31.75423	370939.99	3747490.17	29.61664
370939.99	3747500.17	27.48301	370939.99	3747510.17	25.23811

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370939.99	3747520.17	22.93014	370939.99	3747530.17	21.06485
370939.99	3747540.17	19.45731	370939.99	3747550.17	17.96824
370939.99	3747560.16	16.72344	370939.99	3747570.17	15.72193
370939.99	3747580.17	15.04770	370939.99	3747590.17	14.52247
370939.99	3747600.17	14.49537	370939.99	3747610.17	13.22208
370947.49	3747418.93	100.95084	370948.24	3747415.28	103.36432
370948.84	3747411.96	109.33796	370949.51	3747408.80	110.87978
370949.82	3747420.99	101.94963	370949.98	3746300.17	0.85583
370949.98	3746350.17	0.92137	370949.98	3746400.17	0.99406
370949.98	3746450.17	1.08014	370949.98	3746500.17	1.17664
370949.98	3746550.17	1.28740	370949.98	3746600.17	1.41647
370949.98	3746650.17	1.55944	370949.98	3746700.17	1.75201
370949.98	3746750.17	1.95972	370949.98	3746800.17	2.21429
370949.98	3746850.17	2.56514	370949.98	3746900.17	2.92247
370949.98	3746950.17	3.40647	370949.98	3747000.17	4.15932
370949.98	3747050.17	5.14292	370949.98	3747100.17	6.41589
370949.98	3747150.17	8.26862	370949.98	3747160.17	8.73742
370949.98	3747170.17	9.24689	370949.98	3747180.17	9.81348
370949.98	3747190.17	10.44006	370949.98	3747200.17	11.09748
370949.98	3747210.17	11.81422	370949.98	3747220.17	12.60560
370949.98	3747230.17	13.48092	370949.98	3747240.17	14.42749
370949.98	3747250.17	15.49529	370949.98	3747260.17	16.68834
370949.98	3747270.17	18.06122	370949.98	3747280.17	19.61803
370949.98	3747290.17	21.45855	370949.98	3747300.17	23.77077
370949.98	3747310.17	26.88764	370949.98	3747320.17	32.23913
370949.98	3747330.17	44.30410	370949.98	3747340.17	62.98516
370949.98	3747350.17	88.98617	370949.98	3747360.17	112.27562
370949.98	3747370.17	140.42538	370949.98	3747380.17	162.77121
370949.98	3747390.17	220.45712	370949.98	3747430.17	98.37790
370949.98	3747440.17	97.57148	370949.98	3747450.17	53.15417
370949.98	3747460.17	41.82816	370949.98	3747470.17	36.63685
370949.98	3747480.17	33.99066	370949.98	3747490.17	31.33117
370949.98	3747500.17	28.67461	370949.98	3747510.17	26.01929
370949.98	3747520.17	23.59984	370949.98	3747530.17	21.49964
370949.98	3747540.17	19.86516	370949.98	3747550.17	18.42150
370949.98	3747560.16	17.30511	370949.98	3747570.17	16.27342
370949.98	3747580.17	15.41772	370949.98	3747590.17	14.89447
370949.98	3747600.17	14.82962	370949.98	3747610.17	13.91221
370949.98	3747650.17	10.26331	370949.98	3747700.17	8.13913
370949.98	3747750.17	6.57448	370949.98	3747800.17	5.38513

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370949.98	3747850.17	4.54226	370949.98	3747900.17	4.02225
370949.98	3747950.17	3.45527	370949.98	3748000.17	3.02421
370949.98	3748050.17	2.67370	370949.98	3748100.17	2.36984
370949.98	3748150.17	2.09848	370949.98	3748200.17	1.90142
370949.98	3748250.17	1.66933	370949.98	3748300.17	1.52208
370949.98	3748350.17	1.37072	370949.98	3748400.17	1.23060
370949.98	3748450.17	1.12533	370949.98	3748500.17	1.04104
370949.98	3748550.17	0.93855	370949.98	3748600.17	0.86405
370949.98	3748650.17	0.80353	370949.98	3748700.17	0.70414
370949.98	3748750.17	0.64378	370950.03	3747405.65	115.23012
370950.85	3747401.92	134.84441	370951.56	3747397.98	164.98584
370952.57	3747393.18	203.45240	370953.52	3747388.67	224.05534
370953.98	3747421.85	112.42257	370954.39	3747383.84	212.69367
370955.02	3747380.02	182.09561	370955.81	3747376.67	166.47577
370956.27	3747374.24	159.05231	370956.81	3747371.30	149.28570
370957.57	3747367.72	136.12674	370958.15	3747364.47	123.12155
370958.73	3747361.69	112.06265	370959.42	3747422.95	115.97484
370959.46	3747357.32	94.84132	370959.98	3747150.17	8.06767
370959.98	3747160.17	8.51043	370959.98	3747170.17	8.99103
370959.98	3747180.17	9.52453	370959.98	3747190.17	10.11048
370959.98	3747200.17	10.73356	370959.98	3747210.17	11.41715
370959.98	3747220.17	12.14599	370959.98	3747230.17	12.94113
370959.98	3747240.17	13.79801	370959.98	3747250.17	14.76914
370959.98	3747260.17	15.80903	370959.98	3747270.17	16.98630
370959.98	3747280.17	18.29226	370959.98	3747290.17	19.74864
370959.98	3747300.17	21.50285	370959.98	3747310.17	23.96673
370959.98	3747320.17	27.87358	370959.98	3747330.17	37.58311
370959.98	3747340.17	53.24597	370959.98	3747430.17	116.11866
370959.98	3747440.17	108.72775	370959.98	3747450.17	90.53363
370959.98	3747460.17	53.00819	370959.98	3747470.17	39.93010
370959.98	3747480.17	35.75018	370959.98	3747490.17	32.42185
370959.98	3747500.17	29.48662	370959.98	3747510.17	26.68259
370959.98	3747520.17	24.27821	370959.98	3747530.17	22.28819
370959.98	3747540.17	20.65299	370959.98	3747550.17	19.27026
370959.98	3747560.16	18.08655	370959.98	3747570.17	16.93977
370959.98	3747580.17	15.97229	370959.98	3747590.17	15.27139
370959.98	3747600.17	15.12415	370959.98	3747610.17	14.71032
370960.23	3747354.19	84.38435	370961.01	3747350.05	71.29503
370961.79	3747423.46	115.34441	370964.10	3747423.89	116.29740
370966.83	3747346.58	55.65273	370966.98	3747344.17	50.00367

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370968.58	3747424.87	128.43161	370969.98	3747150.17	7.86711
370969.98	3747160.17	8.28503	370969.98	3747170.17	8.74892
370969.98	3747180.17	9.26019	370969.98	3747190.17	9.80005
370969.98	3747200.17	10.39409	370969.98	3747210.17	11.02405

370969.98	3747220.17	11.72261	370969.98	3747230.17	12.45503
370969.98	3747240.17	13.22000	370969.98	3747250.17	14.07102
370969.98	3747260.17	14.99065	370969.98	3747270.17	15.97626
370969.98	3747280.17	17.14224	370969.98	3747290.17	18.41276
370969.98	3747300.17	19.81836	370969.98	3747310.17	21.65894
370969.98	3747320.17	24.08928	370969.98	3747330.17	30.77191
370969.98	3747340.17	41.03376	370969.98	3747430.17	126.30237
370969.98	3747440.17	110.53803	370969.98	3747450.17	105.48983
370969.98	3747460.17	67.60685	370969.98	3747470.17	46.35753
370969.98	3747480.17	37.07835	370969.98	3747490.17	33.51596
370969.98	3747500.17	30.47595	370969.98	3747510.17	27.95471
370969.98	3747520.17	25.67277	370969.98	3747530.17	23.59572
370969.98	3747540.17	21.82169	370969.98	3747550.17	20.30321
370969.98	3747560.16	19.23520	370969.98	3747570.17	18.06525
370969.98	3747580.17	16.98469	370969.98	3747590.17	16.13107
370969.98	3747600.17	15.55795	370969.98	3747610.17	15.55988
370972.98	3747425.73	144.41686	370973.98	3747346.17	51.79434
370974.40	3747348.19	57.74201	370976.94	3747426.55	159.62136
370979.96	3747427.12	170.04523	370979.99	3747150.17	7.73954
370979.99	3747160.17	8.11779	370979.99	3747170.17	8.55023
370979.99	3747180.17	9.01584	370979.99	3747190.17	9.51556
370979.99	3747200.17	10.06206	370979.99	3747210.17	10.67476
370979.99	3747220.17	11.32819	370979.99	3747230.17	12.02283
370979.99	3747240.17	12.74379	370979.99	3747250.17	13.48021
370979.99	3747260.17	14.28309	370979.99	3747270.17	15.14538
370979.99	3747280.17	16.10351	370979.99	3747290.17	17.25962
370979.99	3747300.17	18.62670	370979.99	3747310.17	20.57012
370979.99	3747320.17	22.80695	370979.99	3747330.17	26.15740
370979.99	3747340.17	34.91692	370979.99	3747430.17	154.26736
370979.99	3747440.17	126.29106	370979.99	3747450.17	112.93983
370979.99	3747460.17	74.50783	370979.99	3747470.17	51.78670
370979.99	3747480.17	40.32136	370979.99	3747490.17	35.45721
370979.99	3747500.17	32.32207	370979.99	3747510.17	29.68569
370979.99	3747520.17	27.49242	370979.99	3747530.17	25.62860
370979.99	3747540.17	23.76061	370979.99	3747550.17	22.14337
370979.99	3747560.16	20.79623	370979.99	3747570.17	19.58073

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370979.99	3747580.17	18.53107	370979.99	3747590.17	17.64780
370979.99	3747600.17	17.15344	370979.99	3747610.17	15.16168
370981.98	3747348.17	41.10378	370982.11	3747349.77	43.37350
370983.16	3747427.81	177.29757	370986.91	3747428.51	188.08490
370988.98	3747349.17	30.54167	370989.40	3747351.23	33.14933
370989.98	3747150.17	7.64871	370989.98	3747160.17	8.01010
370989.98	3747170.17	8.42440	370989.98	3747180.17	8.86798
370989.98	3747190.17	9.33462	370989.98	3747200.17	9.82250
370989.98	3747210.17	10.37856	370989.98	3747220.17	10.98479
370989.98	3747230.17	11.62851	370989.98	3747240.17	12.34071
370989.98	3747250.17	13.05348	370989.98	3747260.17	13.76595
370989.98	3747270.17	14.48526	370989.98	3747280.17	15.35408
370989.98	3747290.17	16.55118	370989.98	3747300.17	18.26536
370989.98	3747310.17	21.15897	370989.98	3747320.17	22.29705
370989.98	3747330.17	21.62984	370989.98	3747340.17	23.56056

370989.98	3747440.17	143.77348	370989.98	3747450.17	106.89210
370989.98	3747460.17	78.06102	370989.98	3747470.17	55.58413
370989.98	3747480.17	44.00201	370989.98	3747490.17	38.91746
370989.98	3747500.17	35.34257	370989.98	3747510.17	32.43732
370989.98	3747520.17	30.18496	370989.98	3747530.17	28.14333
370989.98	3747540.17	26.28505	370989.98	3747550.17	24.56674
370989.98	3747560.16	23.07620	370989.98	3747570.17	21.79314
370989.98	3747580.17	20.02020	370989.98	3747590.17	18.03167
370989.98	3747600.17	16.39286	370989.98	3747610.17	15.03982
370990.76	3747429.38	200.29699	370993.69	3747429.96	211.02254
370996.89	3747430.64	224.01404	370997.98	3747351.17	25.58003
370998.17	3747352.96	27.83215	370999.71	3747431.10	237.71028
370999.98	3746300.17	0.84448	370999.98	3746350.17	0.90652
370999.98	3746400.17	0.97825	370999.98	3746450.17	1.05807
370999.98	3746500.17	1.14958	370999.98	3746550.17	1.25586
370999.98	3746600.17	1.37481	370999.98	3746650.17	1.50121
370999.98	3746700.17	1.65277	370999.98	3746750.17	1.85390
370999.98	3746800.17	2.11410	370999.98	3746850.17	2.48934
370999.98	3746900.17	2.87200	370999.98	3746950.17	3.29069
370999.98	3747000.17	3.93601	370999.98	3747050.17	4.87573
370999.98	3747100.17	6.05162	370999.98	3747150.17	7.57832
370999.98	3747160.17	7.92867	370999.98	3747170.17	8.31650
370999.98	3747180.17	8.71834	370999.98	3747190.17	9.17857
370999.98	3747200.17	9.65462	370999.98	3747210.17	10.15089
370999.98	3747220.17	10.71951	370999.98	3747230.17	11.34133

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370999.98	3747240.17	11.99106	370999.98	3747250.17	12.66497
370999.98	3747260.17	13.36866	370999.98	3747270.17	14.09997
370999.98	3747280.17	14.86573	370999.98	3747290.17	16.04915
370999.98	3747300.17	18.37777	370999.98	3747310.17	20.33481
370999.98	3747320.17	18.93689	370999.98	3747330.17	18.85601
370999.98	3747340.17	19.25383	370999.98	3747350.14	23.32014
370999.98	3747440.17	186.20010	370999.98	3747450.17	125.68023
370999.98	3747460.17	81.55072	370999.98	3747470.17	61.13231
370999.98	3747480.17	49.66787	370999.98	3747490.17	43.57634
370999.98	3747500.17	39.62126	370999.98	3747510.17	36.28760
370999.98	3747520.17	33.07935	370999.98	3747530.17	30.17801
370999.98	3747540.17	27.62330	370999.98	3747550.17	25.28992
370999.98	3747560.16	23.10746	370999.98	3747570.17	21.17434
370999.98	3747580.17	19.47205	370999.98	3747590.17	17.98500
370999.98	3747600.17	16.74697	370999.98	3747610.17	15.69767
370999.98	3747650.17	12.48032	370999.98	3747700.17	9.69795
370999.98	3747750.17	7.82971	370999.98	3747800.17	6.28246
370999.98	3747850.17	5.11711	370999.98	3747900.17	4.17902
370999.98	3747950.17	3.57934	370999.98	3748000.17	3.11720
370999.98	3748050.17	2.78053	370999.98	3748100.17	2.40683
370999.98	3748150.17	2.13509	370999.98	3748200.17	1.90798
370999.98	3748250.17	1.71517	370999.98	3748300.17	1.55289
370999.98	3748350.17	1.38747	370999.98	3748400.17	1.24046
370999.98	3748450.17	1.13459	370999.98	3748500.17	1.03231
370999.98	3748550.17	0.93195	370999.98	3748600.17	0.86198
370999.98	3748650.17	0.80133	370999.98	3748700.17	0.70955

370999.98	3748750.17	0.63444	371002.70	3747431.77	251.08488
371005.07	3747352.11	22.76759	371005.84	3747432.40	264.25221
371006.66	3747354.68	25.36914	371009.24	3747433.08	275.17068
371009.99	3747150.17	7.51029	371009.99	3747160.17	7.87393
371009.99	3747170.17	8.24841	371009.99	3747180.17	8.63637
371009.99	3747190.17	9.07743	371009.99	3747200.17	9.53318
371009.99	3747210.17	10.00937	371009.99	3747220.17	10.54106
371009.99	3747230.17	11.09810	371009.99	3747240.17	11.69703
371009.99	3747250.17	12.34053	371009.99	3747260.17	13.04531
371009.99	3747270.17	13.87325	371009.99	3747280.17	14.73735
371009.99	3747290.17	15.87619	371009.99	3747300.17	18.00653
371009.99	3747310.17	19.04165	371009.99	3747320.17	17.73854
371009.99	3747330.17	17.65255	371009.99	3747340.17	16.99067
371009.99	3747350.17	19.19677	371009.99	3747440.17	235.05676

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371009.99	3747450.17	166.09427	371009.99	3747460.17	102.67569
371009.99	3747470.17	73.49996	371009.99	3747480.17	56.94831
371009.99	3747490.17	48.87403	371009.99	3747500.17	43.19816
371009.99	3747510.17	38.70374	371009.99	3747520.17	34.84617
371009.99	3747530.17	31.49258	371009.99	3747540.17	28.54052
371009.99	3747550.17	26.02978	371009.99	3747560.16	23.79179
371009.99	3747570.17	21.95555	371009.99	3747580.17	20.38836
371009.99	3747590.17	18.96774	371009.99	3747600.17	17.68447
371009.99	3747610.17	16.56678	371012.74	3747433.94	284.08264
371012.99	3747354.17	21.34716	371013.24	3747356.00	23.86526
371015.89	3747434.51	287.73111	371017.98	3747355.17	20.22115
371018.63	3747434.95	289.02221	371018.77	3747357.14	22.41185
371019.98	3747150.17	7.53324	371019.98	3747160.17	7.87681
371019.98	3747170.17	8.22876	371019.98	3747180.17	8.61515
371019.98	3747190.17	8.99630	371019.98	3747200.17	9.41871
371019.98	3747210.17	9.90158	371019.98	3747220.17	10.39722
371019.98	3747230.17	10.90469	371019.98	3747240.17	11.47548
371019.98	3747250.17	12.09406	371019.98	3747260.17	12.76513
371019.98	3747270.17	13.56278	371019.98	3747280.17	14.43288
371019.98	3747290.17	15.41680	371019.98	3747300.17	16.97978
371019.98	3747310.17	19.41195	371019.98	3747320.17	17.68663
371019.98	3747330.17	16.90604	371019.98	3747340.17	16.25309
371019.98	3747350.17	16.68584	371019.98	3747440.17	271.88565
371019.98	3747450.17	211.81330	371019.98	3747460.17	130.36124
371019.98	3747470.17	91.11795	371019.98	3747480.17	68.01025
371019.98	3747490.17	55.92728	371019.98	3747500.17	48.33274
371019.98	3747510.17	42.48090	371019.98	3747520.17	37.70995
371019.98	3747530.17	33.81260	371019.98	3747540.17	30.54979
371019.98	3747550.17	27.80761	371019.98	3747560.16	25.52836
371019.98	3747570.17	23.51828	371019.98	3747580.17	21.74158
371019.98	3747590.17	20.15547	371019.98	3747600.17	18.74731
371019.98	3747610.17	17.52156	371021.93	3747435.62	288.71259
371023.99	3747356.17	19.11357	371024.26	3747358.23	21.44071
371025.51	3747436.36	286.19613	371027.25	3747358.90	21.17785
371027.99	3747358.17	20.07952	371028.96	3747359.96	22.06184
371029.17	3747361.02	23.48384	371029.31	3747362.20	25.26512
371029.71	3747364.46	29.21979	371029.98	3747150.17	7.61428

371029.98	3747160.17	7.94105	371029.98	3747170.17	8.29992
371029.98	3747180.17	8.64691	371029.98	3747190.17	9.01558
371029.98	3747200.17	9.40556	371029.98	3747210.17	9.81841

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371029.98	3747220.17	10.27793	371029.98	3747230.17	10.77913
371029.98	3747240.17	11.27892	371029.98	3747250.17	11.84121
371029.98	3747260.17	12.52587	371029.98	3747270.17	13.40043
371029.98	3747280.17	14.28814	371029.98	3747290.17	15.37771
371029.98	3747300.17	16.60551	371029.98	3747310.17	17.87507
371029.98	3747320.17	18.90061	371029.98	3747330.17	17.30656
371029.98	3747340.17	15.88775	371029.98	3747350.17	15.47392
371029.98	3747366.17	32.75070	371029.98	3747450.17	238.66742
371029.98	3747460.17	154.35117	371029.98	3747470.17	109.05133
371029.98	3747480.17	79.51809	371029.98	3747490.17	65.25091
371029.98	3747500.17	54.99644	371029.98	3747510.17	47.55773
371029.98	3747520.17	41.82361	371029.98	3747530.17	37.16691
371029.98	3747540.17	33.48961	371029.98	3747550.17	30.36372
371029.98	3747560.16	27.70221	371029.98	3747570.17	25.38446
371029.98	3747580.17	23.38727	371029.98	3747590.17	21.65580
371029.98	3747600.17	20.01594	371029.98	3747610.17	18.60860
371030.43	3747440.29	269.44886	371030.55	3747369.59	41.44600
371030.62	3747437.43	271.53528	371030.85	3747370.95	45.50486
371030.96	3747371.93	48.71528	371031.22	3747373.12	52.80485
371031.71	3747376.11	64.40342	371032.26	3747380.31	83.37216
371033.05	3747385.93	109.13541	371033.69	3747390.86	131.52624
371034.18	3747395.83	162.98540	371034.74	3747401.19	218.84262
371035.02	3747405.86	278.90919	371035.44	3747410.45	333.69226
371035.65	3747415.29	333.06837	371036.04	3747420.45	237.09848
371036.15	3747425.68	222.71424	371036.30	3747432.02	237.99361
371036.32	3747438.49	257.50891	371039.88	3747440.51	279.61980
371039.98	3747150.17	7.70170	371039.98	3747160.17	8.04679
371039.98	3747170.17	8.37310	371039.98	3747180.17	8.73300
371039.98	3747190.17	9.13419	371039.98	3747200.17	9.51556
371039.98	3747210.17	9.90830	371039.98	3747220.17	10.34739
371039.98	3747230.17	10.83107	371039.98	3747240.17	11.28511
371039.98	3747250.17	11.79238	371039.98	3747260.17	12.46459
371039.98	3747270.17	13.40264	371039.98	3747280.17	14.57704
371039.98	3747290.17	15.82781	371039.98	3747300.17	17.10593
371039.98	3747310.17	18.29606	371039.98	3747320.17	18.05842
371039.98	3747330.17	17.24855	371039.98	3747340.17	16.49411
371039.98	3747350.17	17.27832	371039.98	3747360.17	21.77135
371039.98	3747370.17	40.20992	371039.98	3747380.17	74.99916
371039.98	3747390.17	120.91164	371039.98	3747400.17	185.90833
371039.98	3747410.17	277.14627	371039.98	3747420.17	266.28344

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371039.98	3747430.17	279.30960	371039.98	3747450.17	237.85744
371039.98	3747460.17	167.61604	371039.98	3747470.17	117.31761
371039.98	3747480.17	91.71997	371039.98	3747490.17	74.47757
371039.98	3747500.17	62.45409	371039.98	3747510.17	53.43870
371039.98	3747520.17	46.74129	371039.98	3747530.17	41.36322
371039.98	3747540.17	36.97966	371039.98	3747550.17	33.32608
371039.98	3747560.16	30.23924	371039.98	3747570.17	27.60520
371039.98	3747580.17	25.35773	371039.98	3747590.17	23.29122
371039.98	3747600.17	21.53642	371039.98	3747610.17	19.94470
371049.99	3746300.17	0.83543	371049.99	3746350.17	0.89589
371049.99	3746400.17	0.96397	371049.99	3746450.17	1.04316
371049.99	3746500.17	1.13028	371049.99	3746550.17	1.22974
371049.99	3746600.17	1.34009	371049.99	3746650.17	1.45366
371049.99	3746700.17	1.59762	371049.99	3746750.17	1.78226
371049.99	3746800.17	2.03090	371049.99	3746850.17	2.34421
371049.99	3746900.17	2.79568	371049.99	3746950.17	3.25694
371049.99	3747000.17	3.98686	371049.99	3747050.17	5.09607
371049.99	3747100.17	6.34067	371049.99	3747150.17	7.82162
371049.99	3747160.17	8.15576	371049.99	3747170.17	8.52165
371049.99	3747180.17	8.86476	371049.99	3747190.17	9.24966
371049.99	3747200.17	9.67463	371049.99	3747210.17	10.06543
371049.99	3747220.17	10.50250	371049.99	3747230.17	11.00919
371049.99	3747240.17	11.56782	371049.99	3747250.17	12.17540
371049.99	3747260.17	12.82057	371049.99	3747270.17	13.76376
371049.99	3747280.17	14.89246	371049.99	3747290.17	16.17640
371049.99	3747300.17	17.24267	371049.99	3747310.17	17.72893
371049.99	3747320.17	16.76007	371049.99	3747330.17	16.69965
371049.99	3747340.17	17.39185	371049.99	3747350.17	19.44574
371049.99	3747360.17	26.46842	371049.99	3747370.17	41.76894
371049.99	3747380.17	72.00493	371049.99	3747390.17	114.75899
371049.99	3747400.17	166.51783	371049.99	3747410.17	225.58687
371049.99	3747420.17	264.64751	371049.99	3747430.17	300.39956
371049.99	3747440.17	304.00386	371049.99	3747450.17	192.20020
371049.99	3747460.17	150.79813	371049.99	3747470.17	122.99193
371049.99	3747480.17	100.66888	371049.99	3747490.17	82.25144
371049.99	3747500.17	69.24724	371049.99	3747510.17	59.39325
371049.99	3747520.17	51.55217	371049.99	3747530.17	45.49931
371049.99	3747540.17	40.62829	371049.99	3747550.17	36.66781
371049.99	3747560.16	33.10813	371049.99	3747570.17	30.14110
371049.99	3747580.17	27.64153	371049.99	3747590.17	25.37439

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371049.99	3747600.17	23.34475	371049.99	3747610.17	21.61368
371049.99	3747650.17	16.18784	371049.99	3747700.17	11.41081
371049.99	3747750.17	8.63748	371049.99	3747800.17	6.49677
371049.99	3747850.17	5.23898	371049.99	3747900.17	4.31289

371049.99	3747950.17	3.69639	371049.99	3748000.17	3.21113
371049.99	3748050.17	2.82080	371049.99	3748100.17	2.45945
371049.99	3748150.17	2.17431	371049.99	3748200.17	1.93642
371049.99	3748250.17	1.73738	371049.99	3748300.17	1.57147
371049.99	3748350.17	1.40824	371049.99	3748400.17	1.22664
371049.99	3748450.17	1.12514	371049.99	3748500.17	1.01487
371049.99	3748550.17	0.91304	371049.99	3748600.17	0.84264
371049.99	3748650.17	0.79279	371049.99	3748700.17	0.70796
371049.99	3748750.17	0.64670	371059.98	3747150.17	7.92824
371059.98	3747160.17	8.28502	371059.98	3747170.17	8.62013
371059.98	3747180.17	8.99767	371059.98	3747190.17	9.41813
371059.98	3747200.17	9.82888	371059.98	3747210.17	10.31478
371059.98	3747220.17	10.82361	371059.98	3747230.17	11.40191
371059.98	3747240.17	12.13200	371059.98	3747250.17	12.93744
371059.98	3747260.17	13.73783	371059.98	3747270.17	14.71553
371059.98	3747280.17	15.70255	371059.98	3747290.17	16.46154
371059.98	3747300.17	16.98074	371059.98	3747310.17	16.79616
371059.98	3747320.17	16.06678	371059.98	3747330.17	16.29724
371059.98	3747340.17	17.71185	371059.98	3747350.17	20.77777
371059.98	3747360.17	28.20698	371059.98	3747370.17	43.91771
371059.98	3747380.17	68.60017	371059.98	3747390.17	100.11293
371059.98	3747400.17	150.85856	371059.98	3747410.17	193.78817
371059.98	3747420.17	222.34199	371059.98	3747430.17	245.44432
371059.98	3747440.17	197.12499	371059.98	3747450.17	168.63321
371059.98	3747460.17	146.84165	371059.98	3747470.17	125.33185
371059.98	3747480.17	105.70407	371059.98	3747490.17	88.22158
371059.98	3747500.17	74.33376	371059.98	3747510.17	64.25459
371059.98	3747520.17	55.80043	371059.98	3747530.17	49.27039
371059.98	3747540.17	44.16165	371059.98	3747550.17	39.90431
371059.98	3747560.16	36.16394	371059.98	3747570.17	32.85952
371059.98	3747580.17	30.09832	371059.98	3747590.17	27.70114
371059.98	3747600.17	25.40944	371059.98	3747610.17	23.32608
371069.98	3747150.17	8.04480	371069.98	3747160.17	8.37503
371069.98	3747170.17	8.73960	371069.98	3747180.17	9.17204
371069.98	3747190.17	9.63520	371069.98	3747200.17	10.12708
371069.98	3747210.17	10.65126	371069.98	3747220.17	11.23711

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371069.98	3747230.17	11.97501	371069.98	3747240.17	12.83470
371069.98	3747250.17	13.57295	371069.98	3747260.17	14.21203
371069.98	3747270.17	14.84243	371069.98	3747280.17	15.16034
371069.98	3747290.17	15.32216	371069.98	3747300.17	15.58680
371069.98	3747310.17	15.85545	371069.98	3747320.17	15.92298
371069.98	3747330.17	16.79965	371069.98	3747340.17	18.81110
371069.98	3747350.17	22.50806	371069.98	3747360.17	29.48441
371069.98	3747370.17	42.27309	371069.98	3747380.17	62.88481
371069.98	3747390.17	93.45783	371069.98	3747400.17	131.48739
371069.98	3747410.17	155.40402	371069.98	3747420.17	155.97287
371069.98	3747430.17	158.13206	371069.98	3747440.17	158.67814
371069.98	3747450.17	150.75475	371069.98	3747460.17	137.39768
371069.98	3747470.17	122.27045	371069.98	3747480.17	106.04297
371069.98	3747490.17	91.66464	371069.98	3747500.17	78.44132
371069.98	3747510.17	68.11324	371069.98	3747520.17	59.71395

371069.98	3747530.17	52.82584	371069.98	3747540.17	47.36759
371069.98	3747550.17	42.83591	371069.98	3747560.16	38.83002
371069.98	3747570.17	35.19881	371069.98	3747580.17	32.01358
371069.98	3747590.17	29.02865	371069.98	3747600.17	26.46596
371069.98	3747610.17	24.26341	371079.98	3747150.17	8.05565
371079.98	3747160.17	8.45614	371079.98	3747170.17	8.85596
371079.98	3747180.17	9.25005	371079.98	3747190.17	9.71807
371079.98	3747200.17	10.25814	371079.98	3747210.17	10.85934
371079.98	3747220.17	11.41947	371079.98	3747230.17	11.97414
371079.98	3747240.17	12.21318	371079.98	3747250.17	12.68017
371079.98	3747260.17	12.99093	371079.98	3747270.17	13.34750
371079.98	3747280.17	13.77909	371079.98	3747290.17	14.11358
371079.98	3747300.17	14.64215	371079.98	3747310.17	15.18688
371079.98	3747320.17	15.96235	371079.98	3747330.17	17.43703
371079.98	3747340.17	19.99585	371079.98	3747350.17	24.20585
371079.98	3747360.17	30.84463	371079.98	3747370.17	41.31945
371079.98	3747380.17	55.82003	371079.98	3747390.17	72.96677
371079.98	3747400.17	91.87700	371079.98	3747410.17	112.07883
371079.98	3747420.17	128.22393	371079.98	3747430.17	135.67622
371079.98	3747440.17	137.61137	371079.98	3747450.17	134.30082
371079.98	3747460.17	125.80726	371079.98	3747470.17	116.37118
371079.98	3747480.17	103.85947	371079.98	3747490.17	92.35430
371079.98	3747500.17	80.67366	371079.98	3747510.17	70.55911
371079.98	3747520.17	62.38650	371079.98	3747530.17	55.36141
371079.98	3747540.17	49.56377	371079.98	3747550.17	44.36065

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371079.98	3747560.16	40.01754	371079.98	3747570.17	36.14758
371079.98	3747580.17	32.87188	371079.98	3747590.17	30.15682
371079.98	3747600.17	27.70849	371079.98	3747610.17	25.36653
371089.99	3747150.17	7.53213	371089.99	3747160.17	8.02111
371089.99	3747170.17	8.56126	371089.99	3747180.17	9.15508
371089.99	3747190.17	9.61595	371089.99	3747200.17	9.96817
371089.99	3747210.17	10.27916	371089.99	3747220.17	10.57145
371089.99	3747230.17	10.87463	371089.99	3747240.17	11.21229
371089.99	3747250.17	11.61077	371089.99	3747260.17	12.05393
371089.99	3747270.17	12.44166	371089.99	3747280.17	12.93685
371089.99	3747290.17	13.47295	371089.99	3747300.17	14.07761
371089.99	3747310.17	14.85279	371089.99	3747320.17	16.05282
371089.99	3747330.17	18.18385	371089.99	3747340.17	21.33452
371089.99	3747350.17	25.75549	371089.99	3747360.17	31.98641
371089.99	3747370.17	40.72881	371089.99	3747380.17	52.23753
371089.99	3747390.17	66.13110	371089.99	3747400.17	81.96818
371089.99	3747410.17	97.56582	371089.99	3747420.17	110.63449
371089.99	3747430.17	118.22122	371089.99	3747440.17	120.51476
371089.99	3747450.17	120.01866	371089.99	3747460.17	115.36714
371089.99	3747470.17	107.92374	371089.99	3747480.17	99.68942
371089.99	3747490.17	89.98596	371089.99	3747500.17	80.33426
371089.99	3747510.17	71.20299	371089.99	3747520.17	62.62092
371089.99	3747530.17	55.83995	371089.99	3747540.17	49.90413
371089.99	3747550.17	44.81119	371089.99	3747560.16	40.87003
371089.99	3747570.17	37.39197	371089.99	3747580.17	33.77518
371089.99	3747590.17	30.58590	371089.99	3747600.17	27.88229

371089.99	3747610.17	25.44873	371099.98	3746300.17	0.82785
371099.98	3746350.17	0.88729	371099.98	3746400.17	0.95414
371099.98	3746450.17	1.02918	371099.98	3746500.17	1.11715
371099.98	3746550.17	1.21439	371099.98	3746600.17	1.32594
371099.98	3746650.17	1.45056	371099.98	3746700.17	1.60098
371099.98	3746750.17	1.78292	371099.98	3746800.17	2.02135
371099.98	3746850.17	2.35147	371099.98	3746900.17	2.74598
371099.98	3746950.17	3.32743	371099.98	3747000.17	4.08763
371099.98	3747050.17	4.75140	371099.98	3747100.17	5.73404
371099.98	3747150.17	7.14282	371099.98	3747160.17	7.55716
371099.98	3747170.17	8.05080	371099.98	3747180.17	8.61394
371099.98	3747190.17	8.97248	371099.98	3747200.17	9.29350
371099.98	3747210.17	9.68100	371099.98	3747220.17	9.95949
371099.98	3747230.17	10.24097	371099.98	3747240.17	10.75230

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371099.98	3747250.17	11.35165	371099.98	3747260.17	11.90954
371099.98	3747270.17	12.54759	371099.98	3747280.17	13.18185
371099.98	3747290.17	13.93626	371099.98	3747300.17	14.67241
371099.98	3747310.17	15.57522	371099.98	3747320.17	16.96586
371099.98	3747330.17	19.38301	371099.98	3747340.17	22.28964
371099.98	3747350.17	26.29454	371099.98	3747360.17	31.68099
371099.98	3747370.17	39.00376	371099.98	3747380.17	48.70506
371099.98	3747390.17	60.31532	371099.98	3747400.17	73.04207
371099.98	3747410.17	85.67041	371099.98	3747420.17	96.52707
371099.98	3747430.17	103.50944	371099.98	3747440.17	106.30059
371099.98	3747450.17	106.57299	371099.98	3747460.17	103.98785
371099.98	3747470.17	99.93676	371099.98	3747480.17	93.19611
371099.98	3747490.17	85.74084	371099.98	3747500.17	77.75852
371099.98	3747510.17	69.34212	371099.98	3747520.17	62.09196
371099.98	3747530.17	56.25591	371099.98	3747540.17	50.41082
371099.98	3747550.17	44.83239	371099.98	3747560.16	40.07863
371099.98	3747570.17	36.07480	371099.98	3747580.17	32.89116
371099.98	3747590.17	30.08103	371099.98	3747600.17	27.51557
371099.98	3747610.17	25.08541	371099.98	3747650.17	17.56111
371099.98	3747700.17	11.89436	371099.98	3747750.17	8.54399
371099.98	3747800.17	6.49594	371099.98	3747850.17	5.24914
371099.98	3747900.17	4.39384	371099.98	3747950.17	3.74710
371099.98	3748000.17	3.23564	371099.98	3748050.17	2.85254
371099.98	3748100.17	2.50585	371099.98	3748150.17	2.19370
371099.98	3748200.17	1.91789	371099.98	3748250.17	1.71348
371099.98	3748300.17	1.54080	371099.98	3748350.17	1.36707
371099.98	3748400.17	1.19170	371099.98	3748450.17	1.08308
371099.98	3748500.17	0.99009	371099.98	3748550.17	0.87149
371099.98	3748600.17	0.80734	371099.98	3748650.17	0.74728
371099.98	3748700.17	0.70214	371099.98	3748750.17	0.64843
371109.98	3747150.17	7.07699	371109.98	3747160.17	7.36155
371109.98	3747170.17	7.69302	371109.98	3747180.17	8.17191
371109.98	3747190.17	8.51589	371109.98	3747200.17	8.80713
371109.98	3747210.17	9.18344	371109.98	3747220.17	9.74686
371109.98	3747230.17	10.30326	371109.98	3747240.17	10.83952
371109.98	3747250.17	11.51828	371109.98	3747260.17	12.19510
371109.98	3747270.17	12.84167	371109.98	3747280.17	13.63016

371109.98	3747290.17	14.35424	371109.98	3747300.17	15.26928
371109.98	3747310.17	16.39241	371109.98	3747320.17	17.69635
371109.98	3747330.17	19.59135	371109.98	3747340.17	22.00511

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371109.98	3747350.17	25.54110	371109.98	3747360.17	30.34668
371109.98	3747370.17	36.24909	371109.98	3747380.17	44.18548
371109.98	3747390.17	53.98096	371109.98	3747400.17	64.23366
371109.98	3747410.17	74.45987	371109.98	3747420.17	83.45870
371109.98	3747430.17	89.82108	371109.98	3747440.17	92.87338
371109.98	3747450.17	94.06681	371109.98	3747460.17	93.23253
371109.98	3747470.17	90.23298	371109.98	3747480.17	86.06610
371109.98	3747490.17	80.52751	371109.98	3747500.17	74.74731
371109.98	3747510.17	68.26271	371109.98	3747520.17	60.60922
371109.98	3747530.17	53.78786	371109.98	3747540.17	47.99279
371109.98	3747550.17	43.30413	371109.98	3747560.16	38.85527
371109.98	3747570.17	35.15200	371109.98	3747580.17	31.95154
371109.98	3747590.17	29.14253	371109.98	3747600.17	26.66943
371109.98	3747610.17	24.43898	371119.99	3747150.17	7.00884
371119.99	3747160.17	7.25475	371119.99	3747170.17	7.54446
371119.99	3747180.17	7.81488	371119.99	3747190.17	8.20845
371119.99	3747200.17	8.70233	371119.99	3747210.17	9.23737
371119.99	3747220.17	9.82748	371119.99	3747230.17	10.46882
371119.99	3747240.17	11.11014	371119.99	3747250.17	11.70602
371119.99	3747260.17	12.35762	371119.99	3747270.17	12.93793
371119.99	3747280.17	13.58917	371119.99	3747290.17	14.22340
371119.99	3747300.17	15.04251	371119.99	3747310.17	16.05534
371119.99	3747320.17	17.35271	371119.99	3747330.17	18.99761
371119.99	3747340.17	21.44550	371119.99	3747350.17	24.97609
371119.99	3747360.17	29.48085	371119.99	3747370.17	34.73841
371119.99	3747380.17	41.32907	371119.99	3747390.17	49.21086
371119.99	3747400.17	57.36649	371119.99	3747410.17	65.79902
371119.99	3747420.17	73.34087	371119.99	3747430.17	79.01065
371119.99	3747440.17	82.76118	371119.99	3747450.17	84.76835
371119.99	3747460.17	84.25364	371119.99	3747470.17	83.34645
371119.99	3747480.17	79.54715	371119.99	3747490.17	74.82366
371119.99	3747500.17	69.38240	371119.99	3747510.17	63.36206
371119.99	3747520.17	57.62908	371119.99	3747530.17	51.56064
371119.99	3747540.17	46.15315	371119.99	3747550.17	41.54945
371119.99	3747560.16	37.37718	371119.99	3747570.17	34.23965
371119.99	3747580.17	31.19299	371119.99	3747590.17	28.50457
371119.99	3747600.17	26.16416	371119.99	3747610.17	24.04676
371129.99	3747150.17	6.97429	371129.99	3747160.17	7.21584
371129.99	3747170.17	7.50013	371129.99	3747180.17	7.80017
371129.99	3747190.17	8.27233	371129.99	3747200.17	8.78471

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371129.99	3747210.17	9.34618	371129.99	3747220.17	9.95104
371129.99	3747230.17	10.50831	371129.99	3747240.17	10.98700
371129.99	3747250.17	11.42900	371129.99	3747260.17	11.91425
371129.99	3747270.17	12.41212	371129.99	3747280.17	13.07157
371129.99	3747290.17	13.78787	371129.99	3747300.17	14.60130
371129.99	3747310.17	15.62220	371129.99	3747320.17	16.97108
371129.99	3747330.17	18.82592	371129.99	3747340.17	21.56430
371129.99	3747350.17	24.88298	371129.99	3747360.17	28.62567
371129.99	3747370.17	33.17397	371129.99	3747380.17	38.75285
371129.99	3747390.17	45.47316	371129.99	3747400.17	52.78761
371129.99	3747410.17	59.89463	371129.99	3747420.17	66.35177
371129.99	3747430.17	71.34360	371129.99	3747440.17	74.42394
371129.99	3747450.17	75.63358	371129.99	3747460.17	75.44932
371129.99	3747470.17	74.21460	371129.99	3747480.17	72.01820
371129.99	3747490.17	67.98489	371129.99	3747500.17	63.89191
371129.99	3747510.17	59.32589	371129.99	3747520.17	54.09072
371129.99	3747530.17	49.09470	371129.99	3747540.17	44.90875
371129.99	3747550.17	40.63793	371129.99	3747560.16	36.81500
371129.99	3747570.17	33.47773	371129.99	3747580.17	30.68422
371129.99	3747590.17	28.31015	371129.99	3747600.17	25.93778
371129.99	3747610.17	23.78019	371139.98	3747150.17	6.98049
371139.98	3747160.17	7.28231	371139.98	3747170.17	7.60432
371139.98	3747180.17	7.99695	371139.98	3747190.17	8.50060
371139.98	3747200.17	8.95235	371139.98	3747210.17	9.35778
371139.98	3747220.17	9.78087	371139.98	3747230.17	10.17074
371139.98	3747240.17	10.59848	371139.98	3747250.17	10.99366
371139.98	3747260.17	11.50124	371139.98	3747270.17	12.22803
371139.98	3747280.17	12.99271	371139.98	3747290.17	13.72471
371139.98	3747300.17	14.52776	371139.98	3747310.17	15.44044
371139.98	3747320.17	16.88523	371139.98	3747330.17	18.99042
371139.98	3747340.17	21.24272	371139.98	3747350.17	23.54728
371139.98	3747360.17	26.67957	371139.98	3747370.17	30.28066
371139.98	3747380.17	34.99244	371139.98	3747390.17	40.62580
371139.98	3747400.17	47.03641	371139.98	3747410.17	52.73928
371139.98	3747420.17	58.16417	371139.98	3747430.17	62.27142
371139.98	3747440.17	65.18999	371139.98	3747450.17	66.88303
371139.98	3747460.17	67.02928	371139.98	3747470.17	66.16773
371139.98	3747480.17	64.66406	371139.98	3747490.17	62.35775
371139.98	3747500.17	58.75574	371139.98	3747510.17	55.74708
371139.98	3747520.17	52.02374	371139.98	3747530.17	47.55224

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371139.98	3747540.17	43.23439	371139.98	3747550.17	39.83266
371139.98	3747560.16	36.38443	371139.98	3747570.17	33.08359
371139.98	3747580.17	30.18816	371139.98	3747590.17	27.74754
371139.98	3747600.17	25.36982	371139.98	3747610.17	23.52912

371149.98	3746300.17	0.82106	371149.98	3746350.17	0.87958
371149.98	3746400.17	0.94534	371149.98	3746450.17	1.01905
371149.98	3746500.17	1.10565	371149.98	3746550.17	1.20124
371149.98	3746600.17	1.31613	371149.98	3746650.17	1.45514
371149.98	3746700.17	1.61730	371149.98	3746750.17	1.81431
371149.98	3746800.17	2.07978	371149.98	3746850.17	2.38999
371149.98	3746900.17	2.89343	371149.98	3746950.17	3.24475
371149.98	3747000.17	3.85457	371149.98	3747050.17	4.69572
371149.98	3747100.17	5.66913	371149.98	3747150.17	7.04405
371149.98	3747160.17	7.34684	371149.98	3747170.17	7.66552
371149.98	3747180.17	8.00127	371149.98	3747190.17	8.32155
371149.98	3747200.17	8.66408	371149.98	3747210.17	8.99676
371149.98	3747220.17	9.40954	371149.98	3747230.17	9.81291
371149.98	3747240.17	10.23863	371149.98	3747250.17	10.87878
371149.98	3747260.17	11.44594	371149.98	3747270.17	11.84048
371149.98	3747280.17	12.31433	371149.98	3747290.17	13.03402
371149.98	3747300.17	13.90641	371149.98	3747310.17	15.01272
371149.98	3747320.17	16.32645	371149.98	3747330.17	17.77188
371149.98	3747340.17	19.61305	371149.98	3747350.17	21.81328
371149.98	3747360.17	24.51015	371149.98	3747370.17	27.64527
371149.98	3747380.17	31.69234	371149.98	3747390.17	36.44574
371149.98	3747400.17	41.63727	371149.98	3747410.17	46.66821
371149.98	3747420.17	51.13959	371149.98	3747430.17	54.81728
371149.98	3747440.17	57.65914	371149.98	3747450.17	59.38391
371149.98	3747460.17	59.85946	371149.98	3747470.17	59.43730
371149.98	3747480.17	58.21843	371149.98	3747490.17	57.52471
371149.98	3747500.17	55.14727	371149.98	3747510.17	52.41308
371149.98	3747520.17	49.49063	371149.98	3747530.17	46.09181
371149.98	3747540.17	42.37140	371149.98	3747550.17	38.53030
371149.98	3747560.16	35.37764	371149.98	3747570.17	32.57300
371149.98	3747580.17	29.71034	371149.98	3747590.17	27.34423
371149.98	3747600.17	25.12860	371149.98	3747610.17	23.11778
371149.98	3747650.17	16.94401	371149.98	3747700.17	11.73769
371149.98	3747750.17	8.53392	371149.98	3747800.17	6.51294
371149.98	3747850.17	5.28091	371149.98	3747900.17	4.39950
371149.98	3747950.17	3.73641	371149.98	3748000.17	3.23536

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371149.98	3748050.17	2.85698	371149.98	3748100.17	2.50010
371149.98	3748150.17	2.18970	371149.98	3748200.17	1.85890
371149.98	3748250.17	1.63476	371149.98	3748300.17	1.39223
371149.98	3748350.17	1.21749	371149.98	3748400.17	1.11361
371149.98	3748450.17	1.03489	371149.98	3748500.17	0.95246
371149.98	3748550.17	0.86389	371149.98	3748600.17	0.78206
371149.98	3748650.17	0.73186	371149.98	3748700.17	0.69204
371149.98	3748750.17	0.65544	371159.99	3747150.17	6.88743
371159.99	3747160.17	7.17774	371159.99	3747170.17	7.45761
371159.99	3747180.17	7.75612	371159.99	3747190.17	8.05077
371159.99	3747200.17	8.39169	371159.99	3747210.17	8.77171
371159.99	3747220.17	9.26424	371159.99	3747230.17	9.68183
371159.99	3747240.17	9.95748	371159.99	3747250.17	10.17072
371159.99	3747260.17	10.40072	371159.99	3747270.17	10.79013
371159.99	3747280.17	11.29441	371159.99	3747290.17	11.97398

371159.99	3747300.17	12.83191	371159.99	3747310.17	13.89605
371159.99	3747320.17	15.15762	371159.99	3747330.17	16.59277
371159.99	3747340.17	18.42366	371159.99	3747350.17	20.41606
371159.99	3747360.17	22.71591	371159.99	3747370.17	25.55178
371159.99	3747380.17	28.86328	371159.99	3747390.17	32.72183
371159.99	3747400.17	36.92896	371159.99	3747410.17	41.34782
371159.99	3747420.17	45.12158	371159.99	3747430.17	48.33770
371159.99	3747440.17	50.79477	371159.99	3747450.17	52.71336
371159.99	3747460.17	53.62269	371159.99	3747470.17	53.65424
371159.99	3747480.17	53.32032	371159.99	3747490.17	52.71107
371159.99	3747500.17	51.47704	371159.99	3747510.17	49.45931
371159.99	3747520.17	46.57221	371159.99	3747530.17	44.16220
371159.99	3747540.17	41.00387	371159.99	3747550.17	37.80399
371159.99	3747560.16	34.57022	371159.99	3747570.17	31.65755
371159.99	3747580.17	29.10947	371159.99	3747590.17	26.79700
371159.99	3747600.17	24.67632	371159.99	3747610.17	22.71605
371169.98	3747150.17	6.70977	371169.98	3747160.17	6.96973
371169.98	3747170.17	7.22428	371169.98	3747180.17	7.51358
371169.98	3747190.17	7.85297	371169.98	3747200.17	8.27011
371169.98	3747210.17	8.42490	371169.98	3747220.17	8.56562
371169.98	3747230.17	8.80585	371169.98	3747240.17	9.03924
371169.98	3747250.17	9.27022	371169.98	3747260.17	9.61798
371169.98	3747270.17	10.04647	371169.98	3747280.17	10.57794
371169.98	3747290.17	11.18984	371169.98	3747300.17	12.01508
371169.98	3747310.17	13.04019	371169.98	3747320.17	14.27112

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371169.98	3747330.17	15.64459	371169.98	3747340.17	17.26214
371169.98	3747350.17	19.00240	371169.98	3747360.17	21.02573
371169.98	3747370.17	23.44359	371169.98	3747380.17	26.27379
371169.98	3747390.17	29.46377	371169.98	3747400.17	33.01296
371169.98	3747410.17	36.74222	371169.98	3747420.17	40.06819
371169.98	3747430.17	42.91260	371169.98	3747440.17	45.21347
371169.98	3747450.17	47.23239	371169.98	3747460.17	48.43296
371169.98	3747470.17	48.89530	371169.98	3747480.17	49.02577
371169.98	3747490.17	48.51211	371169.98	3747500.17	47.49214
371169.98	3747510.17	46.30735	371169.98	3747520.17	44.18117
371169.98	3747530.17	41.72717	371169.98	3747540.17	39.47300
371169.98	3747550.17	36.55951	371169.98	3747560.16	33.78186
371169.98	3747570.17	30.96692	371169.98	3747580.17	28.42031
371169.98	3747590.17	26.42511	371169.98	3747600.17	24.27143
371169.98	3747610.17	22.31838	371179.98	3747150.17	6.51167
371179.98	3747160.17	6.76371	371179.98	3747170.17	7.01746
371179.98	3747180.17	7.37157	371179.98	3747190.17	7.59599
371179.98	3747200.17	7.47448	371179.98	3747210.17	7.58953
371179.98	3747220.17	7.87756	371179.98	3747230.17	8.12407
371179.98	3747240.17	8.36852	371179.98	3747250.17	8.63229
371179.98	3747260.17	8.98111	371179.98	3747270.17	9.38536
371179.98	3747280.17	9.89795	371179.98	3747290.17	10.55427
371179.98	3747300.17	11.35317	371179.98	3747310.17	12.34604
371179.98	3747320.17	13.53344	371179.98	3747330.17	14.77711
371179.98	3747340.17	16.14498	371179.98	3747350.17	17.63980
371179.98	3747360.17	19.46294	371179.98	3747370.17	21.59734

371179.98	3747380.17	23.99591	371179.98	3747390.17	26.69964
371179.98	3747400.17	29.68451	371179.98	3747410.17	32.88386
371179.98	3747420.17	35.97335	371179.98	3747430.17	38.45113
371179.98	3747440.17	40.58877	371179.98	3747450.17	42.62361
371179.98	3747460.17	43.96552	371179.98	3747470.17	44.61143
371179.98	3747480.17	44.77926	371179.98	3747490.17	44.58542
371179.98	3747500.17	44.03946	371179.98	3747510.17	43.15613
371179.98	3747520.17	41.49913	371179.98	3747530.17	39.59150
371179.98	3747540.17	37.42480	371179.98	3747550.17	35.22018
371179.98	3747560.16	32.84131	371179.98	3747570.17	30.20996
371179.98	3747580.17	27.80795	371179.98	3747590.17	25.58338
371179.98	3747600.17	23.57434	371179.98	3747610.17	21.90979
371189.98	3747150.17	6.35128	371189.98	3747160.17	6.65015
371189.98	3747170.17	6.93672	371189.98	3747180.17	6.90975

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371189.98	3747190.17	6.89857	371189.98	3747200.17	6.94318
371189.98	3747210.17	7.09511	371189.98	3747220.17	7.30119
371189.98	3747230.17	7.51010	371189.98	3747240.17	7.79865
371189.98	3747250.17	8.11711	371189.98	3747260.17	8.46882
371189.98	3747270.17	8.89212	371189.98	3747280.17	9.43728
371189.98	3747290.17	10.07612	371189.98	3747300.17	10.84265
371189.98	3747310.17	11.75272	371189.98	3747320.17	12.85603
371189.98	3747330.17	13.99473	371189.98	3747340.17	15.18245
371189.98	3747350.17	16.53279	371189.98	3747360.17	18.10800
371189.98	3747370.17	20.01754	371189.98	3747380.17	22.11016
371189.98	3747390.17	24.48808	371189.98	3747400.17	27.00005
371189.98	3747410.17	29.72084	371189.98	3747420.17	32.42672
371189.98	3747430.17	34.65822	371189.98	3747440.17	36.81520
371189.98	3747450.17	38.62682	371189.98	3747460.17	40.08985
371189.98	3747470.17	40.77868	371189.98	3747480.17	41.09306
371189.98	3747490.17	41.15099	371189.98	3747500.17	40.72266
371189.98	3747510.17	39.99588	371189.98	3747520.17	39.09592
371189.98	3747530.17	37.62638	371189.98	3747540.17	35.75471
371189.98	3747550.17	33.53014	371189.98	3747560.16	31.55007
371189.98	3747570.17	29.42038	371189.98	3747580.17	27.15669
371189.98	3747590.17	25.09293	371189.98	3747600.17	23.23062
371189.98	3747610.17	21.39233	371199.99	3746300.17	0.82152
371199.99	3746350.17	0.89250	371199.99	3746400.17	0.96182
371199.99	3746450.17	1.03921	371199.99	3746500.17	1.12482
371199.99	3746550.17	1.21852	371199.99	3746600.17	1.33339
371199.99	3746650.17	1.47573	371199.99	3746700.17	1.66167
371199.99	3746750.17	1.95188	371199.99	3746800.17	2.13084
371199.99	3746850.17	2.47314	371199.99	3746900.17	2.81548
371199.99	3746950.17	3.22762	371199.99	3747000.17	3.73947
371199.99	3747050.17	4.36245	371199.99	3747100.17	5.15077
371199.99	3747150.17	6.12821	371199.99	3747160.17	6.17697
371199.99	3747170.17	6.24282	371199.99	3747180.17	6.32548
371199.99	3747190.17	6.39462	371199.99	3747200.17	6.47210
371199.99	3747210.17	6.64301	371199.99	3747220.17	6.87856
371199.99	3747230.17	7.12804	371199.99	3747240.17	7.42874
371199.99	3747250.17	7.80316	371199.99	3747260.17	8.19444
371199.99	3747270.17	8.61440	371199.99	3747280.17	9.14344

371199.99	3747290.17	9.76832	371199.99	3747300.17	10.48791
371199.99	3747310.17	11.33483	371199.99	3747320.17	12.30089
371199.99	3747330.17	13.28803	371199.99	3747340.17	14.41530

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371199.99	3747350.17	15.63035	371199.99	3747360.17	16.99379
371199.99	3747370.17	18.64129	371199.99	3747380.17	20.56160
371199.99	3747390.17	22.56661	371199.99	3747400.17	24.74865
371199.99	3747410.17	27.07505	371199.99	3747420.17	29.32632
371199.99	3747430.17	31.45994	371199.99	3747440.17	33.50468
371199.99	3747450.17	35.13012	371199.99	3747460.17	36.49161
371199.99	3747470.17	37.34923	371199.99	3747480.17	37.72251
371199.99	3747490.17	37.88415	371199.99	3747500.17	37.76319
371199.99	3747510.17	37.17260	371199.99	3747520.17	36.36882
371199.99	3747530.17	35.31440	371199.99	3747540.17	33.89831
371199.99	3747550.17	32.26117	371199.99	3747560.16	30.28580
371199.99	3747570.17	28.32541	371199.99	3747580.17	26.41329
371199.99	3747590.17	24.53604	371199.99	3747600.17	22.65557
371199.99	3747610.17	20.92718	371199.99	3747650.17	15.49244
371199.99	3747700.17	10.95616	371199.99	3747750.17	8.09956
371199.99	3747800.17	6.28159	371199.99	3747850.17	5.08639
371199.99	3747900.17	4.26679	371199.99	3747950.17	3.56512
371199.99	3748000.17	3.07832	371199.99	3748050.17	2.69984
371199.99	3748100.17	2.31099	371199.99	3748150.17	1.96324
371199.99	3748200.17	1.67831	371199.99	3748250.17	1.50520
371199.99	3748300.17	1.29549	371199.99	3748350.17	1.14922
371199.99	3748400.17	1.06692	371199.99	3748450.17	0.99845
371199.99	3748500.17	0.92623	371199.99	3748550.17	0.82230
371199.99	3748600.17	0.74091	371199.99	3748650.17	0.70339
371199.99	3748700.17	0.68159	371199.99	3748750.17	0.66290
371209.98	3747150.17	5.60473	371209.98	3747160.17	5.71935
371209.98	3747170.17	5.80413	371209.98	3747180.17	5.87969
371209.98	3747190.17	5.95482	371209.98	3747200.17	6.10066
371209.98	3747210.17	6.32231	371209.98	3747220.17	6.60727
371209.98	3747230.17	6.89583	371209.98	3747240.17	7.19055
371209.98	3747250.17	7.54957	371209.98	3747260.17	7.94738
371209.98	3747270.17	8.39693	371209.98	3747280.17	8.91186
371209.98	3747290.17	9.51166	371209.98	3747300.17	10.18963
371209.98	3747310.17	10.94484	371209.98	3747320.17	11.77082
371209.98	3747330.17	12.67614	371209.98	3747340.17	13.67221
371209.98	3747350.17	14.79780	371209.98	3747360.17	16.07979
371209.98	3747370.17	17.49388	371209.98	3747380.17	19.11299
371209.98	3747390.17	20.84445	371209.98	3747400.17	22.76977
371209.98	3747410.17	24.78405	371209.98	3747420.17	26.69134
371209.98	3747430.17	28.75526	371209.98	3747440.17	30.46895

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371209.98	3747450.17	31.98464	371209.98	3747460.17	33.32825
371209.98	3747470.17	34.18207	371209.98	3747480.17	34.66673
371209.98	3747490.17	34.80958	371209.98	3747500.17	34.96926
371209.98	3747510.17	34.53382	371209.98	3747520.17	33.87806
371209.98	3747530.17	33.28551	371209.98	3747540.17	32.06344
371209.98	3747550.17	30.57606	371209.98	3747560.16	29.05594
371209.98	3747570.17	27.28929	371209.98	3747580.17	25.68557
371209.98	3747590.17	23.87295	371209.98	3747600.17	22.15179
371209.98	3747610.17	20.56667	371219.98	3747150.17	5.21914
371219.98	3747160.17	5.33704	371219.98	3747170.17	5.44707
371219.98	3747180.17	5.58542	371219.98	3747190.17	5.71848
371219.98	3747200.17	5.89997	371219.98	3747210.17	6.12067
371219.98	3747220.17	6.39259	371219.98	3747230.17	6.68347
371219.98	3747240.17	7.00545	371219.98	3747250.17	7.35703
371219.98	3747260.17	7.72237	371219.98	3747270.17	8.12015
371219.98	3747280.17	8.61508	371219.98	3747290.17	9.18281
371219.98	3747300.17	9.81018	371219.98	3747310.17	10.50773
371219.98	3747320.17	11.24920	371219.98	3747330.17	12.06609
371219.98	3747340.17	12.96445	371219.98	3747350.17	13.96234
371219.98	3747360.17	15.10152	371219.98	3747370.17	16.38114
371219.98	3747380.17	17.81249	371219.98	3747390.17	19.30953
371219.98	3747400.17	20.96543	371219.98	3747410.17	22.73820
371219.98	3747420.17	24.39078	371219.98	3747430.17	26.22206
371219.98	3747440.17	27.87791	371219.98	3747450.17	29.16013
371219.98	3747460.17	30.50754	371219.98	3747470.17	31.39415
371219.98	3747480.17	31.97011	371219.98	3747490.17	32.05892
371219.98	3747500.17	32.29713	371219.98	3747510.17	32.19633
371219.98	3747520.17	31.72354	371219.98	3747530.17	30.92988
371219.98	3747540.17	30.14580	371219.98	3747550.17	29.06504
371219.98	3747560.16	27.86816	371219.98	3747570.17	26.21984
371219.98	3747580.17	24.61795	371219.98	3747590.17	23.16909
371219.98	3747600.17	21.59579	371219.98	3747610.17	20.16876
371229.98	3747150.17	4.89689	371229.98	3747160.17	5.03079
371229.98	3747170.17	5.16756	371229.98	3747180.17	5.33142
371229.98	3747190.17	5.53071	371229.98	3747200.17	5.72423
371229.98	3747210.17	5.96825	371229.98	3747220.17	6.21424
371229.98	3747230.17	6.46543	371229.98	3747240.17	6.77379
371229.98	3747250.17	7.11129	371229.98	3747260.17	7.48068
371229.98	3747270.17	7.89550	371229.98	3747280.17	8.37386
371229.98	3747290.17	8.90133	371229.98	3747300.17	9.48907

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371229.98	3747310.17	10.12281	371229.98	3747320.17	10.79789
371229.98	3747330.17	11.54091	371229.98	3747340.17	12.34658
371229.98	3747350.17	13.18328	371229.98	3747360.17	14.21599
371229.98	3747370.17	15.37042	371229.98	3747380.17	16.60361

371229.98	3747390.17	17.94970	371229.98	3747400.17	19.42710
371229.98	3747410.17	20.91112	371229.98	3747420.17	22.42993
371229.98	3747430.17	23.95233	371229.98	3747440.17	25.53087
371229.98	3747450.17	26.77990	371229.98	3747460.17	27.97876
371229.98	3747470.17	28.74131	371229.98	3747480.17	29.39794
371229.98	3747490.17	29.71299	371229.98	3747500.17	29.80956
371229.98	3747510.17	29.90827	371229.98	3747520.17	29.57827
371229.98	3747530.17	28.96183	371229.98	3747540.17	28.36371
371229.98	3747550.17	27.51988	371229.98	3747560.16	26.43409
371229.98	3747570.17	25.24560	371229.98	3747580.17	23.84596
371229.98	3747590.17	22.26619	371229.98	3747600.17	20.97304
371229.98	3747610.17	19.62789	371239.99	3747150.17	4.66529
371239.99	3747160.17	4.83394	371239.99	3747170.17	4.99893
371239.99	3747180.17	5.16341	371239.99	3747190.17	5.36642
371239.99	3747200.17	5.56652	371239.99	3747210.17	5.77361
371239.99	3747220.17	6.02694	371239.99	3747230.17	6.29372
371239.99	3747240.17	6.59161	371239.99	3747250.17	6.90046
371239.99	3747260.17	7.22588	371239.99	3747270.17	7.62101
371239.99	3747280.17	8.06881	371239.99	3747290.17	8.56261
371239.99	3747300.17	9.09348	371239.99	3747310.17	9.67146
371239.99	3747320.17	10.28322	371239.99	3747330.17	10.95873
371239.99	3747340.17	11.71654	371239.99	3747350.17	12.52770
371239.99	3747360.17	13.44300	371239.99	3747370.17	14.48033
371239.99	3747380.17	15.59388	371239.99	3747390.17	16.78603
371239.99	3747400.17	18.07444	371239.99	3747410.17	19.40523
371239.99	3747420.17	20.70783	371239.99	3747430.17	21.95809
371239.99	3747440.17	23.32380	371239.99	3747450.17	24.58336
371239.99	3747460.17	25.63855	371239.99	3747470.17	26.42511
371239.99	3747480.17	27.03333	371239.99	3747490.17	27.44750
371239.99	3747500.17	27.68384	371239.99	3747510.17	27.78646
371239.99	3747520.17	27.48953	371239.99	3747530.17	27.14722
371239.99	3747540.17	26.58485	371239.99	3747550.17	26.08308
371239.99	3747560.16	25.09978	371239.99	3747570.17	24.07577
371239.99	3747580.17	22.89542	371239.99	3747590.17	21.63997
371239.99	3747600.17	20.24693	371239.99	3747610.17	19.08794
371249.98	3746300.17	0.82140	371249.98	3746350.17	0.88502

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371249.98	3746400.17	0.95295	371249.98	3746450.17	1.03295
371249.98	3746500.17	1.12284	371249.98	3746550.17	1.21750
371249.98	3746600.17	1.34019	371249.98	3746650.17	1.52986
371249.98	3746700.17	1.62416	371249.98	3746750.17	1.87773
371249.98	3746800.17	2.08599	371249.98	3746850.17	2.29497
371249.98	3746900.17	2.57123	371249.98	3746950.17	2.89274
371249.98	3747000.17	3.26976	371249.98	3747050.17	3.66451
371249.98	3747100.17	4.03054	371249.98	3747150.17	4.51988
371249.98	3747200.17	5.40322	371249.98	3747250.17	6.68003
371249.98	3747300.17	8.71082	371249.98	3747350.17	11.84194
371249.98	3747400.17	16.76763	371249.98	3747450.17	22.57473
371249.98	3747500.17	25.56397	371249.98	3747550.17	24.41438
371249.98	3747600.17	19.66933	371249.98	3747650.17	14.24470
371249.98	3747700.17	10.13886	371249.98	3747750.17	7.52370
371249.98	3747800.17	5.92425	371249.98	3747850.17	4.73339

371249.98	3747900.17	3.91720	371249.98	3747950.17	3.21081
371249.98	3748000.17	2.67717	371249.98	3748050.17	2.32024
371249.98	3748100.17	2.02540	371249.98	3748150.17	1.76472
371249.98	3748200.17	1.54724	371249.98	3748250.17	1.38190
371249.98	3748300.17	1.24551	371249.98	3748350.17	1.12239
371249.98	3748400.17	1.02073	371249.98	3748450.17	0.97289
371249.98	3748500.17	0.90134	371249.98	3748550.17	0.78824
371249.98	3748600.17	0.73229	371249.98	3748650.17	0.69545
371249.98	3748700.17	0.68836	371249.98	3748750.17	0.66219
371299.98	3746300.17	0.82337	371299.98	3746350.17	0.88343
371299.98	3746400.17	0.95184	371299.98	3746450.17	1.04504
371299.98	3746500.17	1.13900	371299.98	3746550.17	1.24189
371299.98	3746600.17	1.28870	371299.98	3746650.17	1.44895
371299.98	3746700.17	1.63258	371299.98	3746750.17	1.69208
371299.98	3746800.17	1.85875	371299.98	3746850.17	2.03899
371299.98	3746900.17	2.19567	371299.98	3746950.17	2.38328
371299.98	3747000.17	2.65436	371299.98	3747050.17	3.00491
371299.98	3747100.17	3.41996	371299.98	3747150.17	3.95034
371299.98	3747200.17	4.64754	371299.98	3747250.17	5.64215
371299.98	3747300.17	7.03927	371299.98	3747350.17	9.07998
371299.98	3747400.17	11.93820	371299.98	3747450.17	15.32344
371299.98	3747500.17	17.87728	371299.98	3747550.17	18.05802
371299.98	3747600.17	15.85003	371299.98	3747650.17	11.82331
371299.98	3747700.17	8.53511	371299.98	3747750.17	6.26563
371299.98	3747800.17	5.10495	371299.98	3747850.17	4.42300

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371299.98	3747900.17	3.57516	371299.98	3747950.17	2.79148
371299.98	3748000.17	2.30896	371299.98	3748050.17	2.04594
371299.98	3748100.17	1.78783	371299.98	3748150.17	1.62406
371299.98	3748200.17	1.48599	371299.98	3748250.17	1.34557
371299.98	3748300.17	1.21644	371299.98	3748350.17	1.08811
371299.98	3748400.17	0.98809	371299.98	3748450.17	0.90672
371299.98	3748500.17	0.82844	371299.98	3748550.17	0.77496
371299.98	3748600.17	0.73513	371299.98	3748650.17	0.70565
371299.98	3748700.17	0.68062	371299.98	3748750.17	0.65826
371349.99	3746300.17	0.80946	371349.99	3746350.17	0.87332
371349.99	3746400.17	0.93599	371349.99	3746450.17	1.01151
371349.99	3746500.17	1.06096	371349.99	3746550.17	1.14612
371349.99	3746600.17	1.29446	371349.99	3746650.17	1.43359
371349.99	3746700.17	1.56702	371349.99	3746750.17	1.60955
371349.99	3746800.17	1.71435	371349.99	3746850.17	1.85016
371349.99	3746900.17	1.97788	371349.99	3746950.17	2.16111
371349.99	3747000.17	2.38974	371349.99	3747050.17	2.67123
371349.99	3747100.17	3.02031	371349.99	3747150.17	3.45612
371349.99	3747200.17	4.00225	371349.99	3747250.17	4.73171
371349.99	3747300.17	5.66985	371349.99	3747350.17	6.97254
371349.99	3747400.17	8.70441	371349.99	3747450.17	10.62927
371349.99	3747500.17	12.11983	371349.99	3747550.17	12.50297
371349.99	3747600.17	11.18906	371349.99	3747650.17	8.78530
371349.99	3747700.17	6.75389	371349.99	3747750.17	5.34373
371349.99	3747800.17	4.56075	371349.99	3747850.17	4.17976
371349.99	3747900.17	3.41338	371349.99	3747950.17	2.49841

371349.99	3748000.17	2.12513	371349.99	3748050.17	1.90901
371349.99	3748100.17	1.73945	371349.99	3748150.17	1.57897
371349.99	3748200.17	1.43865	371349.99	3748250.17	1.32066
371349.99	3748300.17	1.17705	371349.99	3748350.17	1.04250
371349.99	3748400.17	0.92958	371349.99	3748450.17	0.86482
371349.99	3748500.17	0.80990	371349.99	3748550.17	0.77122
371349.99	3748600.17	0.73997	371349.99	3748650.17	0.71194
371349.99	3748700.17	0.68734	371349.99	3748750.17	0.67096
371399.98	3746300.17	0.82278	371399.98	3746350.17	0.87697
371399.98	3746400.17	0.93904	371399.98	3746450.17	1.01058
371399.98	3746500.17	1.04439	371399.98	3746550.17	1.16472
371399.98	3746600.17	1.26288	371399.98	3746650.17	1.37242
371399.98	3746700.17	1.44980	371399.98	3746750.17	1.50675
371399.98	3746800.17	1.59036	371399.98	3746850.17	1.71569

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371399.98	3746900.17	1.85313	371399.98	3746950.17	2.00549
371399.98	3747000.17	2.16810	371399.98	3747050.17	2.40684
371399.98	3747100.17	2.69074	371399.98	3747150.17	3.03152
371399.98	3747200.17	3.43922	371399.98	3747250.17	3.95561
371399.98	3747300.17	4.47411	371399.98	3747350.17	5.24254
371399.98	3747400.17	6.16047	371399.98	3747450.17	7.26575
371399.98	3747500.17	8.36570	371399.98	3747550.17	8.77617
371399.98	3747600.17	8.04866	371399.98	3747650.17	6.85297
371399.98	3747700.17	5.76404	371399.98	3747750.17	4.79987
371399.98	3747800.17	4.27882	371399.98	3747850.17	3.87340
371399.98	3747900.17	3.18312	371399.98	3747950.17	2.46471
371399.98	3748000.17	2.07330	371399.98	3748050.17	1.84411
371399.98	3748100.17	1.68394	371399.98	3748150.17	1.53996
371399.98	3748200.17	1.39588	371399.98	3748250.17	1.24143
371399.98	3748300.17	1.11445	371399.98	3748350.17	0.98816
371399.98	3748400.17	0.91224	371399.98	3748450.17	0.85349
371399.98	3748500.17	0.80825	371399.98	3748550.17	0.76972
371399.98	3748600.17	0.74456	371399.98	3748650.17	0.72875
371399.98	3748700.17	0.71261	371399.98	3748750.17	0.70054
371449.98	3746300.17	0.80302	371449.98	3746350.17	0.85596
371449.98	3746400.17	0.91362	371449.98	3746450.17	0.97705
371449.98	3746500.17	1.03400	371449.98	3746550.17	1.12746
371449.98	3746600.17	1.20917	371449.98	3746650.17	1.30827
371449.98	3746700.17	1.37095	371449.98	3746750.17	1.42813
371449.98	3746800.17	1.43616	371449.98	3746850.17	1.54600
371449.98	3746900.17	1.71963	371449.98	3746950.17	1.81325
371449.98	3747000.17	1.96846	371449.98	3747050.17	2.18025
371449.98	3747100.17	2.39902	371449.98	3747150.17	2.65195
371449.98	3747200.17	2.92421	371449.98	3747250.17	3.05162
371449.98	3747300.17	3.33893	371449.98	3747350.17	3.91893
371449.98	3747400.17	4.67720	371449.98	3747450.17	5.41665
371449.98	3747500.17	6.22218	371449.98	3747550.17	6.66647
371449.98	3747600.17	6.38346	371449.98	3747650.17	5.76091
371449.98	3747700.17	5.03732	371449.98	3747750.17	4.49122
371449.98	3747800.17	4.05575	371449.98	3747850.17	3.72196
371449.98	3747900.17	3.17153	371449.98	3747950.17	2.56563
371449.98	3748000.17	2.07370	371449.98	3748050.17	1.81705

371449.98	3748100.17	1.65967	371449.98	3748150.17	1.51131
371449.98	3748200.17	1.35139	371449.98	3748250.17	1.18929
371449.98	3748300.17	1.04429	371449.98	3748350.17	0.95899

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371449.98	3748400.17	0.89598	371449.98	3748450.17	0.83967
371449.98	3748500.17	0.79895	371449.98	3748550.17	0.75965
371449.98	3748600.17	0.76706	371449.98	3748650.17	0.77239
371449.98	3748700.17	0.77997	371449.98	3748750.17	0.78252
371499.99	3746300.17	0.78154	371499.99	3746350.17	0.83076
371499.99	3746400.17	0.88439	371499.99	3746450.17	0.94455
371499.99	3746500.17	1.00979	371499.99	3746550.17	1.07921
371499.99	3746600.17	1.15392	371499.99	3746650.17	1.23882
371499.99	3746700.17	1.33270	371499.99	3746750.17	1.33089
371499.99	3746800.17	1.32041	371499.99	3746850.17	1.38390
371499.99	3746900.17	1.51179	371499.99	3746950.17	1.63597
371499.99	3747000.17	1.77158	371499.99	3747050.17	1.93003
371499.99	3747100.17	2.08035	371499.99	3747150.17	2.11842
371499.99	3747200.17	2.25047	371499.99	3747250.17	2.24399
371499.99	3747300.17	2.52579	371499.99	3747350.17	3.10723
371499.99	3747400.17	3.72422	371499.99	3747450.17	4.24607
371499.99	3747500.17	4.82323	371499.99	3747550.17	5.35749
371499.99	3747600.17	5.35321	371499.99	3747650.17	5.03612
371499.99	3747700.17	4.59555	371499.99	3747750.17	4.22624
371499.99	3747800.17	3.91958	371499.99	3747850.17	3.41291
371499.99	3747900.17	3.12343	371499.99	3747950.17	2.65454
371499.99	3748000.17	2.19230	371499.99	3748050.17	1.82140
371499.99	3748100.17	1.65338	371499.99	3748150.17	1.48079
371499.99	3748200.17	1.30303	371499.99	3748250.17	1.13388
371499.99	3748300.17	1.01321	371499.99	3748350.17	0.93529
371499.99	3748400.17	0.87811	371499.99	3748450.17	0.83469
371499.99	3748500.17	0.79539	371499.99	3748550.17	0.77651
371499.99	3748600.17	0.81233	371499.99	3748650.17	0.87672
371499.99	3748700.17	0.89380	371499.99	3748750.17	0.87946
371549.98	3746300.17	0.75909	371549.98	3746350.17	0.80433
371549.98	3746400.17	0.85529	371549.98	3746450.17	0.90993
371549.98	3746500.17	0.96798	371549.98	3746550.17	1.03072
371549.98	3746600.17	1.09910	371549.98	3746650.17	1.17589
371549.98	3746700.17	1.26541	371549.98	3746750.17	1.25636
371549.98	3746800.17	1.20167	371549.98	3746850.17	1.26536
371549.98	3746900.17	1.34791	371549.98	3746950.17	1.45371
371549.98	3747000.17	1.48686	371549.98	3747050.17	1.56510
371549.98	3747100.17	1.58769	371549.98	3747150.17	1.71022
371549.98	3747200.17	1.92670	371549.98	3747250.17	2.01506
371549.98	3747300.17	2.19952	371549.98	3747350.17	2.65819

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371549.98	3747400.17	3.07749	371549.98	3747450.17	3.26591
371549.98	3747500.17	3.62711	371549.98	3747550.17	4.19099
371549.98	3747600.17	4.61932	371549.98	3747650.17	4.54824
371549.98	3747700.17	4.29758	371549.98	3747750.17	3.96310
371549.98	3747800.17	3.69291	371549.98	3747850.17	3.34761
371549.98	3747900.17	3.03547	371549.98	3747950.17	2.65873
371549.98	3748000.17	2.27240	371549.98	3748050.17	1.89406
371549.98	3748100.17	1.62743	371549.98	3748150.17	1.43556
371549.98	3748200.17	1.26693	371549.98	3748250.17	1.11768
371549.98	3748300.17	0.99749	371549.98	3748350.17	0.93012
371549.98	3748400.17	0.87930	371549.98	3748450.17	0.86053
371549.98	3748500.17	0.84167	371549.98	3748550.17	0.83559
371549.98	3748600.17	0.88021	371549.98	3748650.17	0.95324
371549.98	3748700.17	0.92602	371549.98	3748750.17	0.88740
371599.98	3746300.17	0.73687	371599.98	3746350.17	0.77779
371599.98	3746400.17	0.82247	371599.98	3746450.17	0.87147
371599.98	3746500.17	0.92468	371599.98	3746550.17	0.98277
371599.98	3746600.17	1.04638	371599.98	3746650.17	1.10739
371599.98	3746700.17	1.13993	371599.98	3746750.17	1.11568
371599.98	3746800.17	1.10609	371599.98	3746850.17	1.11218
371599.98	3746900.17	1.13560	371599.98	3746950.17	1.16341
371599.98	3747000.17	1.17610	371599.98	3747050.17	1.24219
371599.98	3747100.17	1.34164	371599.98	3747150.17	1.50413
371599.98	3747200.17	1.74282	371599.98	3747250.17	1.84767
371599.98	3747300.17	1.96281	371599.98	3747350.17	2.22383
371599.98	3747400.17	2.40958	371599.98	3747450.17	2.64027
371599.98	3747500.17	2.90601	371599.98	3747550.17	3.42997
371599.98	3747600.17	3.94464	371599.98	3747650.17	3.97135
371599.98	3747700.17	3.91565	371599.98	3747750.17	3.78211
371599.98	3747800.17	3.40903	371599.98	3747850.17	3.08084
371599.98	3747900.17	2.93122	371599.98	3747950.17	2.62515
371599.98	3748000.17	2.28766	371599.98	3748050.17	1.92006
371599.98	3748100.17	1.64007	371599.98	3748150.17	1.42361
371599.98	3748200.17	1.23947	371599.98	3748250.17	1.11994
371599.98	3748300.17	1.01181	371599.98	3748350.17	0.95868
371599.98	3748400.17	0.96254	371599.98	3748450.17	0.95550
371599.98	3748500.17	0.91254	371599.98	3748550.17	0.88709
371599.98	3748600.17	0.95483	371599.98	3748650.17	0.96752
371599.98	3748700.17	0.90574	371599.98	3748750.17	0.85668
371649.99	3746300.17	0.67770	371649.99	3746350.17	0.73616

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371649.99	3746400.17	0.79268	371649.99	3746450.17	0.82563
371649.99	3746500.17	0.87410	371649.99	3746550.17	0.91271
371649.99	3746600.17	0.94159	371649.99	3746650.17	0.97839
371649.99	3746700.17	0.98251	371649.99	3746750.17	0.98862

371649.99	3746800.17	1.00412	371649.99	3746850.17	0.99745
371649.99	3746900.17	0.96655	371649.99	3746950.17	0.96011
371649.99	3747000.17	0.99075	371649.99	3747050.17	1.05094
371649.99	3747100.17	1.17813	371649.99	3747150.17	1.37252
371649.99	3747200.17	1.54962	371649.99	3747250.17	1.56779
371649.99	3747300.17	1.70662	371649.99	3747350.17	1.91004
371649.99	3747400.17	2.00719	371649.99	3747450.17	2.11984
371649.99	3747500.17	2.38073	371649.99	3747550.17	2.92154
371649.99	3747600.17	3.31086	371649.99	3747650.17	3.30718
371649.99	3747700.17	3.38289	371649.99	3747750.17	3.37571
371649.99	3747800.17	3.13589	371649.99	3747850.17	2.85466
371649.99	3747900.17	2.70163	371649.99	3747950.17	2.48695
371649.99	3748000.17	2.23836	371649.99	3748050.17	1.92181
371649.99	3748100.17	1.67987	371649.99	3748150.17	1.47364
371649.99	3748200.17	1.31678	371649.99	3748250.17	1.15411
371649.99	3748300.17	1.08828	371649.99	3748350.17	1.09104
371649.99	3748400.17	1.08623	371649.99	3748450.17	1.04695
371649.99	3748500.17	0.99387	371649.99	3748550.17	0.95787
371649.99	3748600.17	1.00229	371649.99	3748650.17	0.91800
371649.99	3748700.17	0.82899	371649.99	3748750.17	0.81740
371699.98	3746300.17	0.61364	371699.98	3746350.17	0.66723
371699.98	3746400.17	0.72025	371699.98	3746450.17	0.73804
371699.98	3746500.17	0.77787	371699.98	3746550.17	0.79581
371699.98	3746600.17	0.80792	371699.98	3746650.17	0.83842
371699.98	3746700.17	0.86284	371699.98	3746750.17	0.90120
371699.98	3746800.17	0.90344	371699.98	3746850.17	0.90937
371699.98	3746900.17	0.90160	371699.98	3746950.17	0.84694
371699.98	3747000.17	0.89508	371699.98	3747050.17	0.95507
371699.98	3747100.17	1.06104	371699.98	3747150.17	1.18856
371699.98	3747200.17	1.26625	371699.98	3747250.17	1.34123
371699.98	3747300.17	1.48744	371699.98	3747350.17	1.65573
371699.98	3747400.17	1.76625	371699.98	3747450.17	1.84936
371699.98	3747500.17	2.08251	371699.98	3747550.17	2.44792
371699.98	3747600.17	2.76086	371699.98	3747650.17	2.89066
371699.98	3747700.17	2.97232	371699.98	3747750.17	2.97800
371699.98	3747800.17	2.85017	371699.98	3747850.17	2.62999

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371699.98	3747900.17	2.45745	371699.98	3747950.17	2.32257
371699.98	3748000.17	2.14664	371699.98	3748050.17	1.95426
371699.98	3748100.17	1.74345	371699.98	3748150.17	1.55740
371699.98	3748200.17	1.37756	371699.98	3748250.17	1.23744
371699.98	3748300.17	1.19558	371699.98	3748350.17	1.18542
371699.98	3748400.17	1.16272	371699.98	3748450.17	1.12373
371699.98	3748500.17	1.06198	371699.98	3748550.17	1.00974
371699.98	3748600.17	0.98283	371699.98	3748650.17	0.86838
371699.98	3748700.17	0.73761	371699.98	3748750.17	0.74506
371749.98	3746300.17	0.55352	371749.98	3746350.17	0.58657
371749.98	3746400.17	0.62326	371749.98	3746450.17	0.67350
371749.98	3746500.17	0.68180	371749.98	3746550.17	0.68454
371749.98	3746600.17	0.71673	371749.98	3746650.17	0.71415
371749.98	3746700.17	0.72944	371749.98	3746750.17	0.79832
371749.98	3746800.17	0.82153	371749.98	3746850.17	0.83526

371749.98	3746900.17	0.78472	371749.98	3746950.17	0.76781
371749.98	3747000.17	0.79441	371749.98	3747050.17	0.86822
371749.98	3747100.17	0.94771	371749.98	3747150.17	1.03152
371749.98	3747200.17	1.05230	371749.98	3747250.17	1.15314
371749.98	3747300.17	1.29688	371749.98	3747350.17	1.45051
371749.98	3747400.17	1.55350	371749.98	3747450.17	1.65163
371749.98	3747500.17	1.85384	371749.98	3747550.17	2.13178
371749.98	3747600.17	2.43013	371749.98	3747650.17	2.61054
371749.98	3747700.17	2.67856	371749.98	3747750.17	2.74269
371749.98	3747800.17	2.65539	371749.98	3747850.17	2.49251
371749.98	3747900.17	2.33812	371749.98	3747950.17	2.20909
371749.98	3748000.17	2.08652	371749.98	3748050.17	1.95082
371749.98	3748100.17	1.80981	371749.98	3748150.17	1.67912
371749.98	3748200.17	1.50261	371749.98	3748250.17	1.33316
371749.98	3748300.17	1.23713	371749.98	3748350.17	1.25510
371749.98	3748400.17	1.22102	371749.98	3748450.17	1.19064
371749.98	3748500.17	1.09237	371749.98	3748550.17	1.00071
371749.98	3748600.17	0.91537	371749.98	3748650.17	0.81084
371749.98	3748700.17	0.71313	371749.98	3748750.17	0.70505
371799.99	3746300.17	0.49725	371799.99	3746350.17	0.51930
371799.99	3746400.17	0.55573	371799.99	3746450.17	0.57081
371799.99	3746500.17	0.60747	371799.99	3746550.17	0.61484
371799.99	3746600.17	0.61406	371799.99	3746650.17	0.60065
371799.99	3746700.17	0.64515	371799.99	3746750.17	0.70148
371799.99	3746800.17	0.75721	371799.99	3746850.17	0.76131

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371799.99	3746900.17	0.71648	371799.99	3746950.17	0.70887
371799.99	3747000.17	0.73634	371799.99	3747050.17	0.78690
371799.99	3747100.17	0.84595	371799.99	3747150.17	0.90326
371799.99	3747200.17	0.93793	371799.99	3747250.17	1.01138
371799.99	3747300.17	1.18486	371799.99	3747350.17	1.35722
371799.99	3747400.17	1.42395	371799.99	3747450.17	1.52204
371799.99	3747500.17	1.69202	371799.99	3747550.17	1.90690
371799.99	3747600.17	2.22652	371799.99	3747650.17	2.52590
371799.99	3747700.17	2.63387	371799.99	3747750.17	2.65725
371799.99	3747800.17	2.51561	371799.99	3747850.17	2.36262
371799.99	3747900.17	2.24358	371799.99	3747950.17	2.14582
371799.99	3748000.17	2.04470	371799.99	3748050.17	1.96135
371799.99	3748100.17	1.84846	371799.99	3748150.17	1.76302
371799.99	3748200.17	1.57775	371799.99	3748250.17	1.41791
371799.99	3748300.17	1.31018	371799.99	3748350.17	1.25999
371799.99	3748400.17	1.21908	371799.99	3748450.17	1.17442
371799.99	3748500.17	1.06226	371799.99	3748550.17	0.95337
371799.99	3748600.17	0.87614	371799.99	3748650.17	0.77671
371799.99	3748700.17	0.71521	371799.99	3748750.17	0.70281
371849.98	3746300.17	0.44575	371849.98	3746350.17	0.47445
371849.98	3746400.17	0.48055	371849.98	3746450.17	0.49607
371849.98	3746500.17	0.52799	371849.98	3746550.17	0.56512
371849.98	3746600.17	0.55439	371849.98	3746650.17	0.56573
371849.98	3746700.17	0.60126	371849.98	3746750.17	0.65249
371849.98	3746800.17	0.68797	371849.98	3746850.17	0.66252
371849.98	3746900.17	0.66068	371849.98	3746950.17	0.65657

371849.98	3747000.17	0.67017	371849.98	3747050.17	0.71852
371849.98	3747100.17	0.75941	371849.98	3747150.17	0.80166
371849.98	3747200.17	0.84193	371849.98	3747250.17	0.93074
371849.98	3747300.17	1.10751	371849.98	3747350.17	1.28009
371849.98	3747400.17	1.40542	371849.98	3747450.17	1.52435
371849.98	3747500.17	1.60069	371849.98	3747550.17	1.78792
371849.98	3747600.17	2.10907	371849.98	3747650.17	2.73591
371849.98	3747700.17	2.92823	371849.98	3747750.17	2.64373
371849.98	3747800.17	2.37269	371849.98	3747850.17	2.29355
371849.98	3747900.17	2.19609	371849.98	3747950.17	2.12217
371849.98	3748000.17	2.02650	371849.98	3748050.17	1.96150
371849.98	3748100.17	1.88144	371849.98	3748150.17	1.78126
371849.98	3748200.17	1.67439	371849.98	3748250.17	1.52343
371849.98	3748300.17	1.28626	371849.98	3748350.17	1.14543

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371849.98	3748400.17	1.17299	371849.98	3748450.17	1.12259
371849.98	3748500.17	1.03537	371849.98	3748550.17	0.91497
371849.98	3748600.17	0.82981	371849.98	3748650.17	0.76475
371849.98	3748700.17	0.73142	371849.98	3748750.17	0.73811
371899.98	3746300.17	0.41360	371899.98	3746350.17	0.43200
371899.98	3746400.17	0.43174	371899.98	3746450.17	0.45452
371899.98	3746500.17	0.48202	371899.98	3746550.17	0.50306
371899.98	3746600.17	0.51746	371899.98	3746650.17	0.53431
371899.98	3746700.17	0.56598	371899.98	3746750.17	0.60803
371899.98	3746800.17	0.61130	371899.98	3746850.17	0.61051
371899.98	3746900.17	0.61368	371899.98	3746950.17	0.59367
371899.98	3747000.17	0.62255	371899.98	3747050.17	0.67363
371899.98	3747100.17	0.70964	371899.98	3747150.17	0.75185
371899.98	3747200.17	0.81427	371899.98	3747250.17	0.92511
371899.98	3747300.17	1.11747	371899.98	3747350.17	1.31293
371899.98	3747400.17	1.44987	371899.98	3747450.17	1.50769
371899.98	3747500.17	1.51118	371899.98	3747550.17	1.69591
371899.98	3747600.17	2.41482	371899.98	3747650.17	2.71511
371899.98	3747700.17	2.86702	371899.98	3747750.17	2.85849
371899.98	3747800.17	2.40360	371899.98	3747850.17	2.26827
371899.98	3747900.17	2.18455	371899.98	3747950.17	2.12661
371899.98	3748000.17	2.03421	371899.98	3748050.17	1.95379
371899.98	3748100.17	1.90991	371899.98	3748150.17	1.78607
371899.98	3748200.17	1.66999	371899.98	3748250.17	1.53165
371899.98	3748300.17	1.29511	371899.98	3748350.17	1.12611
371899.98	3748400.17	1.12749	371899.98	3748450.17	1.10205
371899.98	3748500.17	1.01461	371899.98	3748550.17	0.87014
371899.98	3748600.17	0.78475	371899.98	3748650.17	0.75070
371899.98	3748700.17	0.73672	371899.98	3748750.17	0.71410
371949.99	3746300.17	0.38851	371949.99	3746350.17	0.40131
371949.99	3746400.17	0.41636	371949.99	3746450.17	0.43240
371949.99	3746500.17	0.45448	371949.99	3746550.17	0.47309
371949.99	3746600.17	0.49098	371949.99	3746650.17	0.51315
371949.99	3746700.17	0.53718	371949.99	3746750.17	0.55627
371949.99	3746800.17	0.56492	371949.99	3746850.17	0.56764
371949.99	3746900.17	0.56274	371949.99	3746950.17	0.55829
371949.99	3747000.17	0.59701	371949.99	3747050.17	0.65939

371949.99	3747100.17	0.71642	371949.99	3747150.17	0.75456
371949.99	3747200.17	0.82429	371949.99	3747250.17	0.96734
371949.99	3747300.17	1.15076	371949.99	3747350.17	1.36571

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371949.99	3747400.17	1.48577	371949.99	3747450.17	1.49932
371949.99	3747500.17	1.40974	371949.99	3747550.17	1.63677
371949.99	3747600.17	2.20123	371949.99	3747650.17	2.44102
371949.99	3747700.17	2.56822	371949.99	3747750.17	2.57224
371949.99	3747800.17	2.31955	371949.99	3747850.17	2.27439
371949.99	3747900.17	2.18549	371949.99	3747950.17	2.13351
371949.99	3748000.17	2.05100	371949.99	3748050.17	1.96671
371949.99	3748100.17	1.87379	371949.99	3748150.17	1.77596
371949.99	3748200.17	1.67153	371949.99	3748250.17	1.54539
371949.99	3748300.17	1.40267	371949.99	3748350.17	1.22531
371949.99	3748400.17	1.13037	371949.99	3748450.17	1.06888
371949.99	3748500.17	0.97801	371949.99	3748550.17	0.84782
371949.99	3748600.17	0.74205	371949.99	3748650.17	0.73347
371949.99	3748700.17	0.74251	371949.99	3748750.17	0.70163
371999.98	3746300.17	0.36806	371999.98	3746350.17	0.38160
371999.98	3746400.17	0.40147	371999.98	3746450.17	0.42012
371999.98	3746500.17	0.43777	371999.98	3746550.17	0.45338
371999.98	3746600.17	0.47405	371999.98	3746650.17	0.49621
371999.98	3746700.17	0.51686	371999.98	3746750.17	0.53346
371999.98	3746800.17	0.55372	371999.98	3746850.17	0.54584
371999.98	3746900.17	0.54784	371999.98	3746950.17	0.56462
371999.98	3747000.17	0.65861	371999.98	3747050.17	0.66840
371999.98	3747100.17	0.73399	371999.98	3747150.17	0.75874
371999.98	3747200.17	0.82144	371999.98	3747250.17	0.94992
371999.98	3747300.17	1.12196	371999.98	3747350.17	1.30031
371999.98	3747400.17	1.41662	371999.98	3747450.17	1.43999
371999.98	3747500.17	1.31719	371999.98	3747550.17	1.46083
371999.98	3747600.17	1.78865	371999.98	3747650.17	2.20196
371999.98	3747700.17	2.32275	371999.98	3747750.17	2.30537
371999.98	3747800.17	2.19668	371999.98	3747850.17	2.21259
371999.98	3747900.17	2.20036	371999.98	3747950.17	2.16788
371999.98	3748000.17	2.08692	371999.98	3748050.17	1.97913
371999.98	3748100.17	1.86075	371999.98	3748150.17	1.75025
371999.98	3748200.17	1.66716	371999.98	3748250.17	1.57889
371999.98	3748300.17	1.44762	371999.98	3748350.17	1.28834
371999.98	3748400.17	1.13729	371999.98	3748450.17	1.05199
371999.98	3748500.17	0.97375	371999.98	3748550.17	0.89141
371999.98	3748600.17	0.79865	371999.98	3748650.17	0.77063
371999.98	3748700.17	0.75576	371999.98	3748750.17	0.71525
372049.98	3746300.17	0.35768	372049.98	3746350.17	0.37778

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372049.98	3746400.17	0.39891	372049.98	3746450.17	0.41761
372049.98	3746500.17	0.43930	372049.98	3746550.17	0.44990
372049.98	3746600.17	0.46472	372049.98	3746650.17	0.48317
372049.98	3746700.17	0.49947	372049.98	3746750.17	0.52138
372049.98	3746800.17	0.56270	372049.98	3746850.17	0.55890
372049.98	3746900.17	0.56751	372049.98	3746950.17	0.63755
372049.98	3747000.17	0.70596	372049.98	3747050.17	0.72466
372049.98	3747100.17	0.77529	372049.98	3747150.17	0.78215
372049.98	3747200.17	0.80603	372049.98	3747250.17	0.88492
372049.98	3747300.17	1.05480	372049.98	3747350.17	1.20189
372049.98	3747400.17	1.30327	372049.98	3747450.17	1.28802
372049.98	3747500.17	1.19361	372049.98	3747550.17	1.27680
372049.98	3747600.17	1.50657	372049.98	3747650.17	1.93040
372049.98	3747700.17	2.07295	372049.98	3747750.17	2.01091
372049.98	3747800.17	1.95423	372049.98	3747850.17	2.05950
372049.98	3747900.17	2.16730	372049.98	3747950.17	2.20439
372049.98	3748000.17	2.16147	372049.98	3748050.17	2.01032
372049.98	3748100.17	1.85692	372049.98	3748150.17	1.75542
372049.98	3748200.17	1.67621	372049.98	3748250.17	1.62923
372049.98	3748300.17	1.49829	372049.98	3748350.17	1.33814
372049.98	3748400.17	1.20311	372049.98	3748450.17	1.09113
372049.98	3748500.17	1.01849	372049.98	3748550.17	0.94539
372049.98	3748600.17	0.88188	372049.98	3748650.17	0.83231
372049.98	3748700.17	0.78277	372049.98	3748750.17	0.73661
372099.99	3746300.17	0.36157	372099.99	3746350.17	0.38542
372099.99	3746400.17	0.40395	372099.99	3746450.17	0.42059
372099.99	3746500.17	0.43621	372099.99	3746550.17	0.44806
372099.99	3746600.17	0.45167	372099.99	3746650.17	0.46691
372099.99	3746700.17	0.48248	372099.99	3746750.17	0.50700
372099.99	3746800.17	0.56341	372099.99	3746850.17	0.57857
372099.99	3746900.17	0.59852	372099.99	3746950.17	0.64182
372099.99	3747000.17	0.67538	372099.99	3747050.17	0.70847
372099.99	3747100.17	0.74507	372099.99	3747150.17	0.76118
372099.99	3747200.17	0.75633	372099.99	3747250.17	0.80811
372099.99	3747300.17	0.90201	372099.99	3747350.17	1.08532
372099.99	3747400.17	1.14612	372099.99	3747450.17	1.17463
372099.99	3747500.17	1.10233	372099.99	3747550.17	1.12737
372099.99	3747600.17	1.27247	372099.99	3747650.17	1.46828
372099.99	3747700.17	1.63598	372099.99	3747750.17	1.66783
372099.99	3747800.17	1.71538	372099.99	3747850.17	1.84396

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372099.99	3747900.17	1.98573	372099.99	3747950.17	2.12489
372099.99	3748000.17	2.11939	372099.99	3748050.17	2.01575
372099.99	3748100.17	1.88516	372099.99	3748150.17	1.75165
372099.99	3748200.17	1.69098	372099.99	3748250.17	1.65137

372099.99	3748300.17	1.52367	372099.99	3748350.17	1.39093
372099.99	3748400.17	1.24332	372099.99	3748450.17	1.13158
372099.99	3748500.17	1.04973	372099.99	3748550.17	0.99022
372099.99	3748600.17	0.93756	372099.99	3748650.17	0.88045
372099.99	3748700.17	0.83562	372099.99	3748750.17	0.79432
372149.98	3746300.17	0.37154	372149.98	3746350.17	0.39547
372149.98	3746400.17	0.40880	372149.98	3746450.17	0.41967
372149.98	3746500.17	0.43005	372149.98	3746550.17	0.43818
372149.98	3746600.17	0.43461	372149.98	3746650.17	0.44847
372149.98	3746700.17	0.46947	372149.98	3746750.17	0.50792
372149.98	3746800.17	0.55500	372149.98	3746850.17	0.57611
372149.98	3746900.17	0.59622	372149.98	3746950.17	0.62217
372149.98	3747000.17	0.64911	372149.98	3747050.17	0.67970
372149.98	3747100.17	0.70869	372149.98	3747150.17	0.72710
372149.98	3747200.17	0.71336	372149.98	3747250.17	0.72465
372149.98	3747300.17	0.79972	372149.98	3747350.17	0.92236
372149.98	3747400.17	0.99122	372149.98	3747450.17	1.04870
372149.98	3747500.17	1.03168	372149.98	3747550.17	1.05540
372149.98	3747600.17	1.11682	372149.98	3747650.17	1.20653
372149.98	3747700.17	1.42273	372149.98	3747750.17	1.50720
372149.98	3747800.17	1.56841	372149.98	3747850.17	1.68115
372149.98	3747900.17	1.80744	372149.98	3747950.17	1.94528
372149.98	3748000.17	1.99604	372149.98	3748050.17	1.96972
372149.98	3748100.17	1.89778	372149.98	3748150.17	1.76812
372149.98	3748200.17	1.68037	372149.98	3748250.17	1.63071
372149.98	3748300.17	1.52353	372149.98	3748350.17	1.40518
372149.98	3748400.17	1.29049	372149.98	3748450.17	1.15501
372149.98	3748500.17	1.06788	372149.98	3748550.17	1.00560
372149.98	3748600.17	0.95097	372149.98	3748650.17	0.90576
372149.98	3748700.17	0.86015	372149.98	3748750.17	0.82246
372199.98	3746300.17	0.36277	372199.98	3746350.17	0.39023
372199.98	3746400.17	0.40392	372199.98	3746450.17	0.41306
372199.98	3746500.17	0.41762	372199.98	3746550.17	0.42394
372199.98	3746600.17	0.41848	372199.98	3746650.17	0.43075
372199.98	3746700.17	0.46037	372199.98	3746750.17	0.49643
372199.98	3746800.17	0.53319	372199.98	3746850.17	0.55496

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372199.98	3746900.17	0.57631	372199.98	3746950.17	0.59904
372199.98	3747000.17	0.62380	372199.98	3747050.17	0.64843
372199.98	3747100.17	0.67156	372199.98	3747150.17	0.68668
372199.98	3747200.17	0.68339	372199.98	3747250.17	0.67776
372199.98	3747300.17	0.73632	372199.98	3747350.17	0.82483
372199.98	3747400.17	0.88326	372199.98	3747450.17	0.92366
372199.98	3747500.17	1.01705	372199.98	3747550.17	1.06891
372199.98	3747600.17	1.06325	372199.98	3747650.17	1.10973
372199.98	3747700.17	1.20208	372199.98	3747750.17	1.37625
372199.98	3747800.17	1.48943	372199.98	3747850.17	1.56514
372199.98	3747900.17	1.66907	372199.98	3747950.17	1.75941
372199.98	3748000.17	1.83115	372199.98	3748050.17	1.87256
372199.98	3748100.17	1.86553	372199.98	3748150.17	1.78132
372199.98	3748200.17	1.68520	372199.98	3748250.17	1.60247
372199.98	3748300.17	1.51509	372199.98	3748350.17	1.40519

372199.98	3748400.17	1.29064	372199.98	3748450.17	1.17470
372199.98	3748500.17	1.09284	372199.98	3748550.17	1.02233
372199.98	3748600.17	0.96373	372199.98	3748650.17	0.91532
372199.98	3748700.17	0.87487	372199.98	3748750.17	0.83230
372249.99	3746300.17	0.34149	372249.99	3746350.17	0.37808
372249.99	3746400.17	0.39751	372249.99	3746450.17	0.40674
372249.99	3746500.17	0.40223	372249.99	3746550.17	0.40024
372249.99	3746600.17	0.40462	372249.99	3746650.17	0.41484
372249.99	3746700.17	0.43116	372249.99	3746750.17	0.46865
372249.99	3746800.17	0.50555	372249.99	3746850.17	0.53440
372249.99	3746900.17	0.55586	372249.99	3746950.17	0.57529
372249.99	3747000.17	0.59751	372249.99	3747050.17	0.62040
372249.99	3747100.17	0.64443	372249.99	3747150.17	0.65700
372249.99	3747200.17	0.63843	372249.99	3747250.17	0.64254
372249.99	3747300.17	0.68663	372249.99	3747350.17	0.75193
372249.99	3747400.17	0.81103	372249.99	3747450.17	0.88319
372249.99	3747500.17	0.97109	372249.99	3747550.17	1.05025
372249.99	3747600.17	1.09003	372249.99	3747650.17	1.12226
372249.99	3747700.17	1.15631	372249.99	3747750.17	1.31019
372249.99	3747800.17	1.41677	372249.99	3747850.17	1.48106
372249.99	3747900.17	1.53956	372249.99	3747950.17	1.60618
372249.99	3748000.17	1.67944	372249.99	3748050.17	1.75758
372249.99	3748100.17	1.77968	372249.99	3748150.17	1.73814
372249.99	3748200.17	1.67249	372249.99	3748250.17	1.59212
372249.99	3748300.17	1.50109	372249.99	3748350.17	1.39919

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372249.99	3748400.17	1.28374	372249.99	3748450.17	1.19134
372249.99	3748500.17	1.11583	372249.99	3748550.17	1.04747
372249.99	3748600.17	0.99575	372249.99	3748650.17	0.94194
372249.99	3748700.17	0.89046	372249.99	3748750.17	0.83842
372299.98	3746300.17	0.33044	372299.98	3746350.17	0.36526
372299.98	3746400.17	0.38489	372299.98	3746450.17	0.38712
372299.98	3746500.17	0.38027	372299.98	3746550.17	0.38056
372299.98	3746600.17	0.38930	372299.98	3746650.17	0.39873
372299.98	3746700.17	0.41122	372299.98	3746750.17	0.43573
372299.98	3746800.17	0.47966	372299.98	3746850.17	0.51623
372299.98	3746900.17	0.53508	372299.98	3746950.17	0.55380
372299.98	3747000.17	0.57203	372299.98	3747050.17	0.59244
372299.98	3747100.17	0.61313	372299.98	3747150.17	0.62126
372299.98	3747200.17	0.60266	372299.98	3747250.17	0.61096
372299.98	3747300.17	0.64230	372299.98	3747350.17	0.69370
372299.98	3747400.17	0.75429	372299.98	3747450.17	0.83980
372299.98	3747500.17	0.92328	372299.98	3747550.17	1.00698
372299.98	3747600.17	1.08060	372299.98	3747650.17	1.11096
372299.98	3747700.17	1.17358	372299.98	3747750.17	1.26755
372299.98	3747800.17	1.36849	372299.98	3747850.17	1.42590
372299.98	3747900.17	1.46131	372299.98	3747950.17	1.49618
372299.98	3748000.17	1.55568	372299.98	3748050.17	1.65715
372299.98	3748100.17	1.69532	372299.98	3748150.17	1.67459
372299.98	3748200.17	1.63576	372299.98	3748250.17	1.57093
372299.98	3748300.17	1.48220	372299.98	3748350.17	1.38895
372299.98	3748400.17	1.29241	372299.98	3748450.17	1.21847

372299.98	3748500.17	1.14200	372299.98	3748550.17	1.07615
372299.98	3748600.17	1.01455	372299.98	3748650.17	0.95138
372299.98	3748700.17	0.89393	372299.98	3748750.17	0.83580
372349.98	3746300.17	0.31580	372349.98	3746350.17	0.34154
372349.98	3746400.17	0.34921	372349.98	3746450.17	0.35527
372349.98	3746500.17	0.35626	372349.98	3746550.17	0.36525
372349.98	3746600.17	0.37492	372349.98	3746650.17	0.38355
372349.98	3746700.17	0.39221	372349.98	3746750.17	0.40621
372349.98	3746800.17	0.42716	372349.98	3746850.17	0.49705
372349.98	3746900.17	0.51593	372349.98	3746950.17	0.53214
372349.98	3747000.17	0.54673	372349.98	3747050.17	0.55997
372349.98	3747100.17	0.57716	372349.98	3747150.17	0.58911
372349.98	3747200.17	0.57998	372349.98	3747250.17	0.58381
372349.98	3747300.17	0.60534	372349.98	3747350.17	0.64654

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372349.98	3747400.17	0.71163	372349.98	3747450.17	0.78975
372349.98	3747500.17	0.86003	372349.98	3747550.17	0.95310
372349.98	3747600.17	1.02814	372349.98	3747650.17	1.10275
372349.98	3747700.17	1.18203	372349.98	3747750.17	1.25551
372349.98	3747800.17	1.32448	372349.98	3747850.17	1.38517
372349.98	3747900.17	1.42796	372349.98	3747950.17	1.47355
372349.98	3748000.17	1.51604	372349.98	3748050.17	1.60290
372349.98	3748100.17	1.62041	372349.98	3748150.17	1.60511
372349.98	3748200.17	1.57453	372349.98	3748250.17	1.52298
372349.98	3748300.17	1.45068	372349.98	3748350.17	1.37458
372349.98	3748400.17	1.29882	372349.98	3748450.17	1.22244
372349.98	3748500.17	1.14581	372349.98	3748550.17	1.07130
372349.98	3748600.17	1.01046	372349.98	3748650.17	0.94844
372349.98	3748700.17	0.88809	372349.98	3748750.17	0.82011
372399.99	3746300.17	0.29855	372399.99	3746350.17	0.31289
372399.99	3746400.17	0.32094	372399.99	3746450.17	0.32712
372399.99	3746500.17	0.33404	372399.99	3746550.17	0.35841
372399.99	3746600.17	0.37285	372399.99	3746650.17	0.37290
372399.99	3746700.17	0.38023	372399.99	3746750.17	0.38983
372399.99	3746800.17	0.41006	372399.99	3746850.17	0.46423
372399.99	3746900.17	0.49856	372399.99	3746950.17	0.51365
372399.99	3747000.17	0.52539	372399.99	3747050.17	0.53867
372399.99	3747100.17	0.55393	372399.99	3747150.17	0.56598
372399.99	3747200.17	0.56672	372399.99	3747250.17	0.56671
372399.99	3747300.17	0.57436	372399.99	3747350.17	0.60987
372399.99	3747400.17	0.67545	372399.99	3747450.17	0.74957
372399.99	3747500.17	0.80765	372399.99	3747550.17	0.87816
372399.99	3747600.17	0.96089	372399.99	3747650.17	1.03407
372399.99	3747700.17	1.11875	372399.99	3747750.17	1.20704
372399.99	3747800.17	1.27324	372399.99	3747850.17	1.33986
372399.99	3747900.17	1.40858	372399.99	3747950.17	1.47252
372399.99	3748000.17	1.51426	372399.99	3748050.17	1.53808
372399.99	3748100.17	1.53002	372399.99	3748150.17	1.52484
372399.99	3748200.17	1.50385	372399.99	3748250.17	1.45828
372399.99	3748300.17	1.40838	372399.99	3748350.17	1.35016
372399.99	3748400.17	1.28162	372399.99	3748450.17	1.21072
372399.99	3748500.17	1.13661	372399.99	3748550.17	1.06006

372399.99	3748600.17	0.99766	372399.99	3748650.17	0.93526
372399.99	3748700.17	0.87203	372399.99	3748750.17	0.80101
372449.98	3746300.17	0.28343	372449.98	3746350.17	0.29231

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372449.98	3746400.17	0.30092	372449.98	3746450.17	0.31579
372449.98	3746500.17	0.33082	372449.98	3746550.17	0.35088
372449.98	3746600.17	0.36939	372449.98	3746650.17	0.37123
372449.98	3746700.17	0.37666	372449.98	3746750.17	0.38314
372449.98	3746800.17	0.39783	372449.98	3746850.17	0.43332
372449.98	3746900.17	0.48445	372449.98	3746950.17	0.49626
372449.98	3747000.17	0.50738	372449.98	3747050.17	0.51924
372449.98	3747100.17	0.53532	372449.98	3747150.17	0.55179
372449.98	3747200.17	0.56837	372449.98	3747250.17	0.56411
372449.98	3747300.17	0.55311	372449.98	3747350.17	0.59385
372449.98	3747400.17	0.65035	372449.98	3747450.17	0.72496
372449.98	3747500.17	0.79538	372449.98	3747550.17	0.84146
372449.98	3747600.17	0.90517	372449.98	3747650.17	0.98784
372449.98	3747700.17	1.04944	372449.98	3747750.17	1.13362
372449.98	3747800.17	1.20119	372449.98	3747850.17	1.27774
372449.98	3747900.17	1.34934	372449.98	3747950.17	1.41378
372449.98	3748000.17	1.44946	372449.98	3748050.17	1.45589
372449.98	3748100.17	1.44384	372449.98	3748150.17	1.44814
372449.98	3748200.17	1.42666	372449.98	3748250.17	1.38941
372449.98	3748300.17	1.34752	372449.98	3748350.17	1.31952
372449.98	3748400.17	1.25897	372449.98	3748450.17	1.19373
372449.98	3748500.17	1.11987	372449.98	3748550.17	1.04408
372449.98	3748600.17	0.98133	372449.98	3748650.17	0.92694
372449.98	3748700.17	0.85348	372449.98	3748750.17	0.78857

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369999.99	3746300.17	1.26075	369999.99	3746350.17	1.34705
369999.99	3746400.17	1.43770	369999.99	3746450.17	1.53177
369999.99	3746500.17	1.62794	369999.99	3746550.17	1.72434
369999.99	3746600.17	1.81857	369999.99	3746650.17	1.90769
369999.99	3746700.17	1.98834	369999.99	3746750.17	2.05681
369999.99	3746800.17	2.10924	369999.99	3746850.17	2.14189
369999.99	3746900.17	2.15153	369999.99	3746950.17	2.13598
369999.99	3747000.17	2.09491	369999.99	3747050.17	2.03053
369999.99	3747100.17	1.94792	369999.99	3747150.17	1.85421

369999.99	3747200.17	1.75703	369999.99	3747250.17	1.66258
369999.99	3747300.17	1.57422	369999.99	3747350.17	1.49215
369999.99	3747400.17	1.41472	369999.99	3747450.17	1.34027
369999.99	3747500.17	1.26833	369999.99	3747550.17	1.19958
369999.99	3747600.17	1.13508	369999.99	3747650.17	1.07546
369999.99	3747700.17	1.02064	369999.99	3747750.17	0.97001
369999.99	3747800.17	0.92285	369999.99	3747850.17	0.87855
369999.99	3747900.17	0.83668	369999.99	3747950.17	0.79703
369999.99	3748000.17	0.75954	369999.99	3748050.17	0.72433
369999.99	3748100.17	0.69154	369999.99	3748150.17	0.66124
369999.99	3748200.17	0.63341	369999.99	3748250.17	0.60789
369999.99	3748300.17	0.58446	369999.99	3748350.17	0.56283
369999.99	3748400.17	0.54276	369999.99	3748450.17	0.52397
369999.99	3748500.17	0.50626	369999.99	3748550.17	0.48944
369999.99	3748600.17	0.47933	369999.99	3748650.17	0.46686
369999.99	3748700.17	0.45286	369999.99	3748750.17	0.43909
370049.98	3746300.17	1.26052	370049.98	3746350.17	1.35185
370049.98	3746400.17	1.44899	370049.98	3746450.17	1.55126
370049.98	3746500.17	1.65754	370049.98	3746550.17	1.76612
370049.98	3746600.17	1.87464	370049.98	3746650.17	1.98003
370049.98	3746700.17	2.07854	370049.98	3746750.17	2.16585
370049.98	3746800.17	2.23728	370049.98	3746850.17	2.28804
370049.98	3746900.17	2.31369	370049.98	3746950.17	2.31074
370049.98	3747000.17	2.27754	370049.98	3747050.17	2.21539
370049.98	3747100.17	2.12912	370049.98	3747150.17	2.02673
370049.98	3747200.17	1.91754	370049.98	3747250.17	1.80978
370049.98	3747300.17	1.70837	370049.98	3747350.17	1.61430
370049.98	3747400.17	1.52592	370049.98	3747450.17	1.44133
370049.98	3747500.17	1.35998	370049.98	3747550.17	1.28269
370049.98	3747600.17	1.21059	370049.98	3747650.17	1.14427
370049.98	3747700.17	1.08347	370049.98	3747750.17	1.02737

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370049.98	3747800.17	0.97514	370049.98	3747850.17	0.92612
370049.98	3747900.17	0.87991	370049.98	3747950.17	0.83635
370049.98	3748000.17	0.79547	370049.98	3748050.17	0.75743
370049.98	3748100.17	0.72235	370049.98	3748150.17	0.69021
370049.98	3748200.17	0.66084	370049.98	3748250.17	0.63398
370049.98	3748300.17	0.60930	370049.98	3748350.17	0.58646
370049.98	3748400.17	0.56516	370049.98	3748450.17	0.54553
370049.98	3748500.17	0.53292	370049.98	3748550.17	0.51854
370049.98	3748600.17	0.50251	370049.98	3748650.17	0.48670
370049.98	3748700.17	0.47190	370049.98	3748750.17	0.45733
370099.98	3746300.17	1.25539	370099.98	3746350.17	1.35104
370099.98	3746400.17	1.45405	370099.98	3746450.17	1.56401
370099.98	3746500.17	1.68011	370099.98	3746550.17	1.80091
370099.98	3746600.17	1.92424	370099.98	3746650.17	2.04705
370099.98	3746700.17	2.16536	370099.98	3746750.17	2.27431
370099.98	3746800.17	2.36833	370099.98	3746850.17	2.44145
370099.98	3746900.17	2.48775	370099.98	3746950.17	2.50206
370099.98	3747000.17	2.48101	370099.98	3747050.17	2.42437
370099.98	3747100.17	2.33630	370099.98	3747150.17	2.22539
370099.98	3747200.17	2.10286	370099.98	3747250.17	1.97949

370099.98	3747300.17	1.86242	370099.98	3747350.17	1.75383
370099.98	3747400.17	1.65225	370099.98	3747450.17	1.55552
370099.98	3747500.17	1.46299	370099.98	3747550.17	1.37560
370099.98	3747600.17	1.29461	370099.98	3747650.17	1.22048
370099.98	3747700.17	1.15269	370099.98	3747750.17	1.09021
370099.98	3747800.17	1.03209	370099.98	3747850.17	0.97765
370099.98	3747900.17	0.92653	370099.98	3747950.17	0.87866
370099.98	3748000.17	0.83417	370099.98	3748050.17	0.79321
370099.98	3748100.17	0.75578	370099.98	3748150.17	0.72172
370099.98	3748200.17	0.69070	370099.98	3748250.17	0.66233
370099.98	3748300.17	0.63618	370099.98	3748350.17	0.62086
370099.98	3748400.17	0.60195	370099.98	3748450.17	0.58087
370099.98	3748500.17	0.56058	370099.98	3748550.17	0.54127
370099.98	3748600.17	0.52403	370099.98	3748650.17	0.50840
370099.98	3748700.17	0.49293	370099.98	3748750.17	0.47804
370149.99	3746300.17	1.24538	370149.99	3746350.17	1.34447
370149.99	3746400.17	1.45246	370149.99	3746450.17	1.56931
370149.99	3746500.17	1.69459	370149.99	3746550.17	1.82726
370149.99	3746600.17	1.96551	370149.99	3746650.17	2.10651
370149.99	3746700.17	2.24628	370149.99	3746750.17	2.37958

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370149.99	3746800.17	2.50002	370149.99	3746850.17	2.60033
370149.99	3746900.17	2.67287	370149.99	3746950.17	2.71038
370149.99	3747000.17	2.70716	370149.99	3747050.17	2.66080
370149.99	3747100.17	2.57400	370149.99	3747150.17	2.45547
370149.99	3747200.17	2.31840	370149.99	3747250.17	2.17674
370149.99	3747300.17	2.04075	370149.99	3747350.17	1.91446
370149.99	3747400.17	1.79680	370149.99	3747450.17	1.68537
370149.99	3747500.17	1.57943	370149.99	3747550.17	1.48004
370149.99	3747600.17	1.38854	370149.99	3747650.17	1.30521
370149.99	3747700.17	1.22919	370149.99	3747750.17	1.15921
370149.99	3747800.17	1.09422	370149.99	3747850.17	1.03356
370149.99	3747900.17	0.97694	370149.99	3747950.17	0.92442
370149.99	3748000.17	0.87613	370149.99	3748050.17	0.83215
370149.99	3748100.17	0.79228	370149.99	3748150.17	0.75616
370149.99	3748200.17	0.72591	370149.99	3748250.17	0.70845
370149.99	3748300.17	0.68203	370149.99	3748350.17	0.65551
370149.99	3748400.17	0.63083	370149.99	3748450.17	0.60775
370149.99	3748500.17	0.58561	370149.99	3748550.17	0.56542
370149.99	3748600.17	0.54600	370149.99	3748650.17	0.52880
370149.99	3748700.17	0.51631	370149.99	3748750.17	0.50180
370199.98	3746300.17	1.23072	370199.98	3746350.17	1.33220
370199.98	3746400.17	1.44405	370199.98	3746450.17	1.56667
370199.98	3746500.17	1.70009	370199.98	3746550.17	1.84381
370199.98	3746600.17	1.99655	370199.98	3746650.17	2.15596
370199.98	3746700.17	2.31833	370199.98	3746750.17	2.47836
370199.98	3746800.17	2.62903	370199.98	3746850.17	2.76183
370199.98	3746900.17	2.86717	370199.98	3746950.17	2.93525
370199.98	3747000.17	2.95738	370199.98	3747050.17	2.92802
370199.98	3747100.17	2.84733	370199.98	3747150.17	2.72326
370199.98	3747200.17	2.57085	370199.98	3747250.17	2.40790
370199.98	3747300.17	2.24894	370199.98	3747350.17	2.10084

370199.98	3747400.17	1.96339	370199.98	3747450.17	1.83399
370199.98	3747500.17	1.71179	370199.98	3747550.17	1.59800
370199.98	3747600.17	1.49401	370199.98	3747650.17	1.39975
370199.98	3747700.17	1.31397	370199.98	3747750.17	1.23514
370199.98	3747800.17	1.16214	370199.98	3747850.17	1.09437
370199.98	3747900.17	1.03167	370199.98	3747950.17	0.97417
370199.98	3748000.17	0.92286	370199.98	3748050.17	0.88964
370199.98	3748100.17	0.85221	370199.98	3748150.17	0.81570
370199.98	3748200.17	0.77930	370199.98	3748250.17	0.74741

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370199.98	3748300.17	0.71660	370199.98	3748350.17	0.68809
370199.98	3748400.17	0.66141	370199.98	3748450.17	0.63637
370199.98	3748500.17	0.61282	370199.98	3748550.17	0.59114
370199.98	3748600.17	0.57740	370199.98	3748650.17	0.56317
370199.98	3748700.17	0.54025	370199.98	3748750.17	0.52801
370249.98	3746300.17	1.21181	370249.98	3746350.17	1.31455
370249.98	3746400.17	1.42894	370249.98	3746450.17	1.55588
370249.98	3746500.17	1.69599	370249.98	3746550.17	1.84942
370249.98	3746600.17	2.01562	370249.98	3746650.17	2.19295
370249.98	3746700.17	2.37834	370249.98	3746750.17	2.56684
370249.98	3746800.17	2.75125	370249.98	3746850.17	2.92204
370249.98	3746900.17	3.06767	370249.98	3746950.17	3.17536
370249.98	3747000.17	3.23261	370249.98	3747050.17	3.22953
370249.98	3747100.17	3.16235	370249.98	3747150.17	3.03682
370249.98	3747200.17	2.86911	370249.98	3747250.17	2.68159
370249.98	3747300.17	2.49460	370249.98	3747350.17	2.31935
370249.98	3747400.17	2.15723	370249.98	3747450.17	2.00559
370249.98	3747500.17	1.86344	370249.98	3747550.17	1.73220
370249.98	3747600.17	1.61315	370249.98	3747650.17	1.50578
370249.98	3747700.17	1.40830	370249.98	3747750.17	1.31897
370249.98	3747800.17	1.23781	370249.98	3747850.17	1.17530
370249.98	3747900.17	1.11964	370249.98	3747950.17	1.05781
370249.98	3748000.17	1.00107	370249.98	3748050.17	0.94900
370249.98	3748100.17	0.90388	370249.98	3748150.17	0.86109
370249.98	3748200.17	0.82341	370249.98	3748250.17	0.78743
370249.98	3748300.17	0.75412	370249.98	3748350.17	0.72308
370249.98	3748400.17	0.69404	370249.98	3748450.17	0.66686
370249.98	3748500.17	0.64441	370249.98	3748550.17	0.63032
370249.98	3748600.17	0.61808	370249.98	3748650.17	0.58841
370249.98	3748700.17	0.55404	370249.98	3748750.17	0.54871
370299.99	3746300.17	1.18917	370299.99	3746350.17	1.29202
370299.99	3746400.17	1.40754	370299.99	3746450.17	1.53715
370299.99	3746500.17	1.68209	370299.99	3746550.17	1.84333
370299.99	3746600.17	2.02119	370299.99	3746650.17	2.21508
370299.99	3746700.17	2.42294	370299.99	3746750.17	2.64068
370299.99	3746800.17	2.86152	370299.99	3746850.17	3.07554
370299.99	3746900.17	3.26950	370299.99	3746950.17	3.42744
370299.99	3747000.17	3.53222	370299.99	3747050.17	3.56822
370299.99	3747100.17	3.52565	370299.99	3747150.17	3.40583
370299.99	3747200.17	3.22465	370299.99	3747250.17	3.00932

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370299.99	3747300.17	2.78800	370299.99	3747350.17	2.57853
370299.99	3747400.17	2.38523	370299.99	3747450.17	2.20565
370299.99	3747500.17	2.03872	370299.99	3747550.17	1.88601
370299.99	3747600.17	1.75133	370299.99	3747650.17	1.65073
370299.99	3747700.17	1.54583	370299.99	3747750.17	1.45233
370299.99	3747800.17	1.36009	370299.99	3747850.17	1.27244
370299.99	3747900.17	1.19458	370299.99	3747950.17	1.12565
370299.99	3748000.17	1.06516	370299.99	3748050.17	1.00835
370299.99	3748100.17	0.95743	370299.99	3748150.17	0.91271
370299.99	3748200.17	0.87144	370299.99	3748250.17	0.83100
370299.99	3748300.17	0.79458	370299.99	3748350.17	0.76061
370299.99	3748400.17	0.72899	370299.99	3748450.17	0.71061
370299.99	3748500.17	0.68954	370299.99	3748550.17	0.67383
370299.99	3748600.17	0.64854	370299.99	3748650.17	0.61939
370299.99	3748700.17	0.58304	370299.99	3748750.17	0.52184
370349.98	3746300.17	1.16620	370349.98	3746350.17	1.27421
370349.98	3746400.17	1.38057	370349.98	3746450.17	1.51108
370349.98	3746500.17	1.65874	370349.98	3746550.17	1.82535
370349.98	3746600.17	2.01234	370349.98	3746650.17	2.22039
370349.98	3746700.17	2.44888	370349.98	3746750.17	2.69518
370349.98	3746800.17	2.95379	370349.98	3746850.17	3.21525
370349.98	3746900.17	3.46543	370349.98	3746950.17	3.68551
370349.98	3747000.17	3.85317	370349.98	3747050.17	3.94541
370349.98	3747100.17	3.94379	370349.98	3747150.17	3.84188
370349.98	3747200.17	3.65227	370349.98	3747250.17	3.40662
370349.98	3747300.17	3.14329	370349.98	3747350.17	2.89267
370349.98	3747400.17	2.68131	370349.98	3747450.17	2.49351
370349.98	3747500.17	2.30824	370349.98	3747550.17	2.12369
370349.98	3747600.17	1.96434	370349.98	3747650.17	1.81754
370349.98	3747700.17	1.68608	370349.98	3747750.17	1.56823
370349.98	3747800.17	1.46051	370349.98	3747850.17	1.36450
370349.98	3747900.17	1.27729	370349.98	3747950.17	1.20280
370349.98	3748000.17	1.13384	370349.98	3748050.17	1.07486
370349.98	3748100.17	1.01877	370349.98	3748150.17	0.96929
370349.98	3748200.17	0.92325	370349.98	3748250.17	0.87871
370349.98	3748300.17	0.83791	370349.98	3748350.17	0.80241
370349.98	3748400.17	0.78407	370349.98	3748450.17	0.77947
370349.98	3748500.17	0.73829	370349.98	3748550.17	0.70541
370349.98	3748600.17	0.64118	370349.98	3748650.17	0.59013
370349.98	3748700.17	0.54922	370349.98	3748750.17	0.51242

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370399.98	3746300.17	1.14295	370399.98	3746350.17	1.24389
370399.98	3746400.17	1.35564	370399.98	3746450.17	1.47858
370399.98	3746500.17	1.62676	370399.98	3746550.17	1.79601
370399.98	3746600.17	1.98893	370399.98	3746650.17	2.20769
370399.98	3746700.17	2.45353	370399.98	3746750.17	2.72597
370399.98	3746800.17	3.02163	370399.98	3746850.17	3.33283
370399.98	3746900.17	3.64599	370399.98	3746950.17	3.94060
370399.98	3747000.17	4.18928	370399.98	3747050.17	4.36032
370399.98	3747100.17	4.42340	370399.98	3747150.17	4.35949
370399.98	3747200.17	4.20720	370399.98	3747250.17	3.96541
370399.98	3747300.17	3.68321	370399.98	3747350.17	3.37400
370399.98	3747400.17	3.08036	370399.98	3747450.17	2.81821
370399.98	3747500.17	2.57170	370399.98	3747550.17	2.35160
370399.98	3747600.17	2.16228	370399.98	3747650.17	1.98835
370399.98	3747700.17	1.83360	370399.98	3747750.17	1.69887
370399.98	3747800.17	1.57453	370399.98	3747850.17	1.46835
370399.98	3747900.17	1.37175	370399.98	3747950.17	1.29004
370399.98	3748000.17	1.21438	370399.98	3748050.17	1.14879
370399.98	3748100.17	1.08721	370399.98	3748150.17	1.03087
370399.98	3748200.17	0.97897	370399.98	3748250.17	0.93433
370399.98	3748300.17	0.90733	370399.98	3748350.17	0.88933
370399.98	3748400.17	0.84052	370399.98	3748450.17	0.80902
370399.98	3748500.17	0.71542	370399.98	3748550.17	0.65750
370399.98	3748600.17	0.61355	370399.98	3748650.17	0.59219
370399.98	3748700.17	0.54733	370399.98	3748750.17	0.52131
370449.99	3746300.17	1.10465	370449.99	3746350.17	1.21077
370449.99	3746400.17	1.32200	370449.99	3746450.17	1.44073
370449.99	3746500.17	1.58735	370449.99	3746550.17	1.75647
370449.99	3746600.17	1.95174	370449.99	3746650.17	2.17693
370449.99	3746700.17	2.43540	370449.99	3746750.17	2.72938
370449.99	3746800.17	3.05868	370449.99	3746850.17	3.41890
370449.99	3746900.17	3.79916	370449.99	3746950.17	4.17953
370449.99	3747000.17	4.52924	370449.99	3747050.17	4.87456
370449.99	3747100.17	5.11215	370449.99	3747150.17	5.12283
370449.99	3747200.17	4.96374	370449.99	3747250.17	4.65082
370449.99	3747300.17	4.27527	370449.99	3747350.17	3.89014
370449.99	3747400.17	3.52032	370449.99	3747450.17	3.18562
370449.99	3747500.17	2.89112	370449.99	3747550.17	2.62242
370449.99	3747600.17	2.38957	370449.99	3747650.17	2.18647
370449.99	3747700.17	2.00387	370449.99	3747750.17	1.84727

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370449.99	3747800.17	1.70559	370449.99	3747850.17	1.58669
370449.99	3747900.17	1.48102	370449.99	3747950.17	1.38925
370449.99	3748000.17	1.30787	370449.99	3748050.17	1.23056
370449.99	3748100.17	1.16167	370449.99	3748150.17	1.12128
370449.99	3748200.17	1.07731	370449.99	3748250.17	1.05345
370449.99	3748300.17	0.97399	370449.99	3748350.17	0.94878
370449.99	3748400.17	0.78913	370449.99	3748450.17	0.72088
370449.99	3748500.17	0.69960	370449.99	3748550.17	0.65547
370449.99	3748600.17	0.61664	370449.99	3748650.17	0.59665

370449.99	3748700.17	0.58543	370449.99	3748750.17	0.61163
370499.98	3746300.17	1.07289	370499.98	3746350.17	1.16707
370499.98	3746400.17	1.27481	370499.98	3746450.17	1.40570
370499.98	3746500.17	1.54197	370499.98	3746550.17	1.70840
370499.98	3746600.17	1.90250	370499.98	3746650.17	2.12941
370499.98	3746700.17	2.39466	370499.98	3746750.17	2.70350
370499.98	3746800.17	3.05981	370499.98	3746850.17	3.46418
370499.98	3746900.17	3.91585	370499.98	3746950.17	4.49625
370499.98	3747000.17	5.01090	370499.98	3747050.17	5.44369
370499.98	3747100.17	5.77330	370499.98	3747150.17	5.91131
370499.98	3747200.17	5.82396	370499.98	3747250.17	5.50071
370499.98	3747300.17	5.04198	370499.98	3747350.17	4.54923
370499.98	3747400.17	4.08960	370499.98	3747450.17	3.65921
370499.98	3747500.17	3.28744	370499.98	3747550.17	2.95255
370499.98	3747600.17	2.67041	370499.98	3747650.17	2.41894
370499.98	3747700.17	2.20762	370499.98	3747750.17	2.01880
370499.98	3747800.17	1.86225	370499.98	3747850.17	1.72344
370499.98	3747900.17	1.60876	370499.98	3747950.17	1.51785
370499.98	3748000.17	1.46625	370499.98	3748050.17	1.38443
370499.98	3748100.17	1.30955	370499.98	3748150.17	1.26413
370499.98	3748200.17	1.16638	370499.98	3748250.17	1.12444
370499.98	3748300.17	0.97040	370499.98	3748350.17	0.88341
370499.98	3748400.17	0.79525	370499.98	3748450.17	0.74813
370499.98	3748500.17	0.71766	370499.98	3748550.17	0.69458
370499.98	3748600.17	0.69231	370499.98	3748650.17	0.71333
370499.98	3748700.17	0.67547	370499.98	3748750.17	0.64074
370549.98	3746300.17	1.04032	370549.98	3746350.17	1.13077
370549.98	3746400.17	1.23436	370549.98	3746450.17	1.35802
370549.98	3746500.17	1.50823	370549.98	3746550.17	1.67703
370549.98	3746600.17	1.86445	370549.98	3746650.17	2.08511
370549.98	3746700.17	2.35390	370549.98	3746750.17	2.69112

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370549.98	3746800.17	3.11125	370549.98	3746850.17	3.57367
370549.98	3746900.17	4.09789	370549.98	3746950.17	4.69606
370549.98	3747000.17	5.32774	370549.98	3747050.17	5.95366
370549.98	3747100.17	6.50144	370549.98	3747150.17	6.84400
370549.98	3747200.17	6.92381	370549.98	3747250.17	6.64906
370549.98	3747300.17	6.11113	370549.98	3747350.17	5.46047
370549.98	3747400.17	4.83981	370549.98	3747450.17	4.28605
370549.98	3747500.17	3.79858	370549.98	3747550.17	3.36682
370549.98	3747600.17	3.00617	370549.98	3747650.17	2.70536
370549.98	3747700.17	2.45200	370549.98	3747750.17	2.24030
370549.98	3747800.17	2.08237	370549.98	3747850.17	1.95153
370549.98	3747900.17	1.81273	370549.98	3747950.17	1.71001
370549.98	3748000.17	1.68159	370549.98	3748050.17	1.51979
370549.98	3748100.17	1.46136	370549.98	3748150.17	1.36006
370549.98	3748200.17	1.18706	370549.98	3748250.17	1.04091
370549.98	3748300.17	0.94162	370549.98	3748350.17	0.88036
370549.98	3748400.17	0.84487	370549.98	3748450.17	0.84152
370549.98	3748500.17	0.86064	370549.98	3748550.17	0.79138
370549.98	3748600.17	0.75129	370549.98	3748650.17	0.71581
370549.98	3748700.17	0.68256	370549.98	3748750.17	0.65270

370599.99	3746300.17	1.00762	370599.99	3746350.17	1.09400
370599.99	3746400.17	1.19292	370599.99	3746450.17	1.30696
370599.99	3746500.17	1.45852	370599.99	3746550.17	1.63545
370599.99	3746600.17	1.82736	370599.99	3746650.17	2.05185
370599.99	3746700.17	2.32082	370599.99	3746750.17	2.65256
370599.99	3746800.17	3.05434	370599.99	3746850.17	3.53992
370599.99	3746900.17	4.11223	370599.99	3746950.17	4.80200
370599.99	3747000.17	5.57636	370599.99	3747050.17	6.42951
370599.99	3747100.17	7.27061	370599.99	3747150.17	7.94323
370599.99	3747200.17	8.34078	370599.99	3747250.17	8.27479
370599.99	3747300.17	7.65451	370599.99	3747350.17	6.77499
370599.99	3747400.17	5.93467	370599.99	3747450.17	5.15025
370599.99	3747500.17	4.50316	370599.99	3747550.17	3.95785
370599.99	3747600.17	3.50167	370599.99	3747650.17	3.14350
370599.99	3747700.17	2.84359	370599.99	3747750.17	2.60683
370599.99	3747800.17	2.45012	370599.99	3747850.17	2.22533
370599.99	3747900.17	2.07373	370599.99	3747950.17	1.98558
370599.99	3748000.17	1.81413	370599.99	3748050.17	1.62789
370599.99	3748100.17	1.46556	370599.99	3748150.17	1.25294
370599.99	3748200.17	1.12296	370599.99	3748250.17	1.02931

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370599.99	3748300.17	1.00993	370599.99	3748350.17	1.02896
370599.99	3748400.17	0.99651	370599.99	3748450.17	0.90334
370599.99	3748500.17	0.84772	370599.99	3748550.17	0.80435
370599.99	3748600.17	0.76610	370599.99	3748650.17	0.73313
370599.99	3748700.17	0.70133	370599.99	3748750.17	0.66954
370649.98	3746300.17	0.97555	370649.98	3746350.17	1.05764
370649.98	3746400.17	1.15157	370649.98	3746450.17	1.25980
370649.98	3746500.17	1.40052	370649.98	3746550.17	1.56370
370649.98	3746600.17	1.76011	370649.98	3746650.17	1.98157
370649.98	3746700.17	2.24738	370649.98	3746750.17	2.56511
370649.98	3746800.17	2.96321	370649.98	3746850.17	3.45518
370649.98	3746900.17	4.05553	370649.98	3746950.17	4.81086
370649.98	3747000.17	5.72337	370649.98	3747050.17	6.81068
370649.98	3747100.17	8.02110	370649.98	3747150.17	9.19260
370649.98	3747200.17	10.15728	370649.98	3747250.17	10.62011
370649.98	3747300.17	10.02657	370649.98	3747350.17	8.88216
370649.98	3747400.17	7.70664	370649.98	3747450.17	6.48809
370649.98	3747500.17	5.55399	370649.98	3747550.17	4.85614
370649.98	3747600.17	4.25010	370649.98	3747650.17	3.99515
370649.98	3747700.17	3.52994	370649.98	3747750.17	3.21718
370649.98	3747800.17	2.84644	370649.98	3747850.17	2.54329
370649.98	3747900.17	2.35763	370649.98	3747950.17	2.14600
370649.98	3748000.17	1.73236	370649.98	3748050.17	1.56175
370649.98	3748100.17	1.44208	370649.98	3748150.17	1.30410
370649.98	3748200.17	1.20275	370649.98	3748250.17	1.17676
370649.98	3748300.17	1.16357	370649.98	3748350.17	1.05681
370649.98	3748400.17	0.99465	370649.98	3748450.17	0.93958
370649.98	3748500.17	0.89020	370649.98	3748550.17	0.84460
370649.98	3748600.17	0.80240	370649.98	3748650.17	0.76647
370649.98	3748700.17	0.73192	370649.98	3748750.17	0.69878
370699.98	3746300.17	0.94531	370699.98	3746350.17	1.02262

370699.98	3746400.17	1.11143	370699.98	3746450.17	1.21360
370699.98	3746500.17	1.33207	370699.98	3746550.17	1.50217
370699.98	3746600.17	1.69274	370699.98	3746650.17	1.91226
370699.98	3746700.17	2.16643	370699.98	3746750.17	2.47088
370699.98	3746800.17	2.85521	370699.98	3746850.17	3.32814
370699.98	3746900.17	3.94172	370699.98	3746950.17	4.71571
370699.98	3747000.17	5.73235	370699.98	3747050.17	7.03981
370699.98	3747100.17	8.70394	370699.98	3747150.17	10.60827
370699.98	3747200.17	12.54531	370699.98	3747250.17	14.25851

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370699.98	3747300.17	14.50822	370699.98	3747350.17	12.67854
370699.98	3747400.17	10.45242	370699.98	3747450.17	8.62799
370699.98	3747500.17	7.37781	370699.98	3747550.17	6.76187
370699.98	3747600.17	5.43604	370699.98	3747650.17	4.86330
370699.98	3747700.17	4.12913	370699.98	3747750.17	3.52408
370699.98	3747800.17	3.10084	370699.98	3747850.17	2.80704
370699.98	3747900.17	2.56601	370699.98	3747950.17	2.32108
370699.98	3748000.17	2.04100	370699.98	3748050.17	1.75624
370699.98	3748100.17	1.62285	370699.98	3748150.17	1.50299
370699.98	3748200.17	1.47397	370699.98	3748250.17	1.30184
370699.98	3748300.17	1.18634	370699.98	3748350.17	1.11634
370699.98	3748400.17	1.05166	370699.98	3748450.17	0.99139
370699.98	3748500.17	0.93701	370699.98	3748550.17	0.88874
370699.98	3748600.17	0.84289	370699.98	3748650.17	0.80414
370699.98	3748700.17	0.76716	370699.98	3748750.17	0.73248
370749.99	3746300.17	0.92304	370749.99	3746350.17	0.98983
370749.99	3746400.17	1.07363	370749.99	3746450.17	1.17309
370749.99	3746500.17	1.31692	370749.99	3746550.17	1.46081
370749.99	3746600.17	1.63473	370749.99	3746650.17	1.84782
370749.99	3746700.17	2.08225	370749.99	3746750.17	2.36878
370749.99	3746800.17	2.72440	370749.99	3746850.17	3.17609
370749.99	3746900.17	3.78372	370749.99	3746950.17	4.58351
370749.99	3747000.17	5.68627	370749.99	3747050.17	7.23421
370749.99	3747100.17	9.32648	370749.99	3747150.17	12.16573
370749.99	3747160.17	12.92728	370749.99	3747170.17	13.75565
370749.99	3747180.17	14.55598	370749.99	3747190.17	15.32461
370749.99	3747200.17	16.09315	370749.99	3747210.17	16.86019
370749.99	3747220.17	17.60142	370749.99	3747230.17	18.37286
370749.99	3747240.17	19.12425	370749.99	3747250.17	19.89564
370749.99	3747260.17	20.65777	370749.99	3747270.17	21.45914
370749.99	3747280.17	22.06189	370749.99	3747290.17	22.56741
370749.99	3747300.17	23.03984	370749.99	3747310.17	23.36949
370749.99	3747320.17	23.29341	370749.99	3747330.17	22.52513
370749.99	3747340.17	21.68771	370749.99	3747350.17	20.78291
370749.99	3747360.17	19.84368	370749.99	3747370.17	18.95402
370749.99	3747380.17	18.04303	370749.99	3747390.17	17.25914
370749.99	3747400.17	16.42898	370749.99	3747410.17	15.66939
370749.99	3747420.17	14.86552	370749.99	3747430.17	14.10421
370749.99	3747440.17	13.35742	370749.99	3747450.17	12.62944
370749.99	3747460.17	12.23723	370749.99	3747470.17	11.77355

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370749.99	3747480.17	11.08344	370749.99	3747490.17	10.45608
370749.99	3747500.17	9.95086	370749.99	3747510.17	9.62000
370749.99	3747520.17	9.43873	370749.99	3747530.17	8.96007
370749.99	3747540.17	8.52101	370749.99	3747550.17	8.15402
370749.99	3747560.16	7.83322	370749.99	3747570.17	7.52996
370749.99	3747580.17	7.25183	370749.99	3747590.17	6.97741
370749.99	3747600.17	6.69965	370749.99	3747610.17	6.44239
370749.99	3747650.17	5.67313	370749.99	3747700.17	4.76680
370749.99	3747750.17	4.01515	370749.99	3747800.17	3.49901
370749.99	3747850.17	3.14787	370749.99	3747900.17	2.81730
370749.99	3747950.17	2.51540	370749.99	3748000.17	2.25326
370749.99	3748050.17	1.94081	370749.99	3748100.17	1.73613
370749.99	3748150.17	1.60877	370749.99	3748200.17	1.45197
370749.99	3748250.17	1.34337	370749.99	3748300.17	1.26400
370749.99	3748350.17	1.19090	370749.99	3748400.17	1.11727
370749.99	3748450.17	1.04941	370749.99	3748500.17	0.99115
370749.99	3748550.17	0.94075	370749.99	3748600.17	0.89483
370749.99	3748650.17	0.85222	370749.99	3748700.17	0.77932
370749.99	3748750.17	0.71774	370759.98	3747150.17	12.42806
370759.98	3747160.17	13.22524	370759.98	3747170.17	14.13411
370759.98	3747180.17	15.15398	370759.98	3747190.17	16.13336
370759.98	3747200.17	17.08117	370759.98	3747210.17	17.99362
370759.98	3747220.17	18.86077	370759.98	3747230.17	19.74291
370759.98	3747240.17	20.66378	370759.98	3747250.17	21.53980
370759.98	3747260.17	22.40053	370759.98	3747270.17	23.23228
370759.98	3747280.17	24.01235	370759.98	3747290.17	24.65793
370759.98	3747300.17	25.22982	370759.98	3747310.17	25.40059
370759.98	3747320.17	24.83335	370759.98	3747330.17	24.00344
370759.98	3747340.17	23.26451	370759.98	3747350.17	22.40343
370759.98	3747360.17	21.41269	370759.98	3747370.17	20.54474
370759.98	3747380.17	19.66500	370759.98	3747390.17	18.80514
370759.98	3747400.17	18.05102	370759.98	3747410.17	17.15112
370759.98	3747420.17	16.26098	370759.98	3747430.17	15.36965
370759.98	3747440.17	14.41987	370759.98	3747450.17	13.44999
370759.98	3747460.17	12.76660	370759.98	3747470.17	12.13989
370759.98	3747480.17	11.56826	370759.98	3747490.17	11.21802
370759.98	3747500.17	10.83779	370759.98	3747510.17	10.22238
370759.98	3747520.17	9.67673	370759.98	3747530.17	9.18715
370759.98	3747540.17	8.75077	370759.98	3747550.17	8.37038
370759.98	3747560.16	8.07693	370759.98	3747570.17	7.75872

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370759.98	3747580.17	7.46717	370759.98	3747590.17	7.18128
370759.98	3747600.17	6.90714	370759.98	3747610.17	6.64518
370769.98	3747150.17	12.77823	370769.98	3747160.17	13.64526
370769.98	3747170.17	14.66900	370769.98	3747180.17	15.78048
370769.98	3747190.17	16.94046	370769.98	3747200.17	18.02226
370769.98	3747210.17	19.07604	370769.98	3747220.17	20.10544
370769.98	3747230.17	21.08772	370769.98	3747240.17	22.16014
370769.98	3747250.17	23.21110	370769.98	3747260.17	24.14609
370769.98	3747270.17	25.02134	370769.98	3747280.17	25.93475
370769.98	3747290.17	26.71148	370769.98	3747300.17	27.17495
370769.98	3747310.17	27.12712	370769.98	3747320.17	26.65388
370769.98	3747330.17	25.92980	370769.98	3747340.17	25.27923
370769.98	3747350.17	24.54704	370769.98	3747360.17	23.55754
370769.98	3747370.17	22.56076	370769.98	3747380.17	21.54414
370769.98	3747390.17	20.43430	370769.98	3747400.17	19.36220
370769.98	3747410.17	18.42468	370769.98	3747420.17	17.37712
370769.98	3747430.17	16.45246	370769.98	3747440.17	15.58025
370769.98	3747450.17	14.79602	370769.98	3747460.17	14.04958
370769.98	3747470.17	13.34335	370769.98	3747480.17	12.56896
370769.98	3747490.17	11.78571	370769.98	3747500.17	11.05318
370769.98	3747510.17	10.43789	370769.98	3747520.17	9.90597
370769.98	3747530.17	9.40129	370769.98	3747540.17	8.97154
370769.98	3747550.17	8.61532	370769.98	3747560.16	8.31548
370769.98	3747570.17	8.02154	370769.98	3747580.17	7.69691
370769.98	3747590.17	7.38906	370769.98	3747600.17	7.10808
370769.98	3747610.17	6.89479	370779.98	3747150.17	13.29654
370779.98	3747160.17	14.26204	370779.98	3747170.17	15.36550
370779.98	3747180.17	16.56313	370779.98	3747190.17	17.75937
370779.98	3747200.17	19.04785	370779.98	3747210.17	20.30804
370779.98	3747220.17	21.47522	370779.98	3747230.17	22.55700
370779.98	3747240.17	23.74375	370779.98	3747250.17	24.86166
370779.98	3747260.17	25.85336	370779.98	3747270.17	26.78923
370779.98	3747280.17	27.65518	370779.98	3747290.17	28.36415
370779.98	3747300.17	28.76235	370779.98	3747310.17	28.81054
370779.98	3747320.17	28.55344	370779.98	3747330.17	28.02932
370779.98	3747340.17	27.52448	370779.98	3747350.17	26.79201
370779.98	3747360.17	25.41684	370779.98	3747370.17	24.09578
370779.98	3747380.17	22.78526	370779.98	3747390.17	21.57713
370779.98	3747400.17	20.40239	370779.98	3747410.17	19.30245
370779.98	3747420.17	18.15909	370779.98	3747430.17	17.14939

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370779.98	3747440.17	16.16225	370779.98	3747450.17	15.28300
370779.98	3747460.17	14.47057	370779.98	3747470.17	13.63779
370779.98	3747480.17	12.81120	370779.98	3747490.17	12.04407
370779.98	3747500.17	11.27221	370779.98	3747510.17	10.62157
370779.98	3747520.17	10.04907	370779.98	3747530.17	9.55968
370779.98	3747540.17	9.17578	370779.98	3747550.17	8.84449
370779.98	3747560.16	8.52814	370779.98	3747570.17	8.28022
370779.98	3747580.17	7.96375	370779.98	3747590.17	7.67654
370779.98	3747600.17	7.44205	370779.98	3747610.17	7.16237

370789.99	3747150.17	13.96358	370789.99	3747160.17	15.05038
370789.99	3747170.17	16.21663	370789.99	3747180.17	17.45766
370789.99	3747190.17	18.71651	370789.99	3747200.17	20.04504
370789.99	3747210.17	21.19694	370789.99	3747220.17	22.37641
370789.99	3747230.17	23.52651	370789.99	3747240.17	24.63213
370789.99	3747250.17	25.74683	370789.99	3747260.17	26.85034
370789.99	3747270.17	27.87262	370789.99	3747280.17	28.87015
370789.99	3747290.17	29.70254	370789.99	3747300.17	30.31429
370789.99	3747310.17	30.65282	370789.99	3747320.17	30.73181
370789.99	3747330.17	30.57900	370789.99	3747340.17	30.06570
370789.99	3747350.17	28.78302	370789.99	3747360.17	27.20906
370789.99	3747370.17	25.78166	370789.99	3747380.17	24.35264
370789.99	3747390.17	23.02234	370789.99	3747400.17	21.63250
370789.99	3747410.17	20.32739	370789.99	3747420.17	19.21767
370789.99	3747430.17	17.91897	370789.99	3747440.17	16.80478
370789.99	3747450.17	15.88427	370789.99	3747460.17	14.93707
370789.99	3747470.17	14.04652	370789.99	3747480.17	13.15758
370789.99	3747490.17	12.30888	370789.99	3747500.17	11.57055
370789.99	3747510.17	10.93264	370789.99	3747520.17	10.32211
370789.99	3747530.17	9.82742	370789.99	3747540.17	9.47023
370789.99	3747550.17	9.11885	370789.99	3747560.16	8.83320
370789.99	3747570.17	8.52737	370789.99	3747580.17	8.24918
370789.99	3747590.17	8.01108	370789.99	3747600.17	7.74989
370789.99	3747610.17	7.51043	370799.98	3746300.17	0.90247
370799.98	3746350.17	0.98268	370799.98	3746400.17	1.06793
370799.98	3746450.17	1.16399	370799.98	3746500.17	1.27549
370799.98	3746550.17	1.41142	370799.98	3746600.17	1.57385
370799.98	3746650.17	1.76986	370799.98	3746700.17	1.98734
370799.98	3746750.17	2.26257	370799.98	3746800.17	2.62771
370799.98	3746850.17	3.07784	370799.98	3746900.17	3.66788
370799.98	3746950.17	4.44255	370799.98	3747000.17	5.57737

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370799.98	3747050.17	7.33192	370799.98	3747100.17	10.00178
370799.98	3747150.17	14.50831	370799.98	3747160.17	15.62501
370799.98	3747170.17	16.80675	370799.98	3747180.17	17.90337
370799.98	3747190.17	19.05633	370799.98	3747200.17	20.21835
370799.98	3747210.17	21.47674	370799.98	3747220.17	22.70435
370799.98	3747230.17	23.98906	370799.98	3747240.17	25.29237
370799.98	3747250.17	26.49484	370799.98	3747260.17	27.73848
370799.98	3747270.17	28.95650	370799.98	3747280.17	30.05057
370799.98	3747290.17	31.10939	370799.98	3747300.17	32.07517
370799.98	3747310.17	32.74464	370799.98	3747320.17	33.26061
370799.98	3747330.17	33.25857	370799.98	3747340.17	32.26967
370799.98	3747350.17	30.84676	370799.98	3747360.17	29.35162
370799.98	3747370.17	27.66190	370799.98	3747380.17	25.94521
370799.98	3747390.17	24.39080	370799.98	3747400.17	22.90222
370799.98	3747410.17	21.47430	370799.98	3747420.17	20.18262
370799.98	3747430.17	18.75212	370799.98	3747440.17	17.53513
370799.98	3747450.17	16.47716	370799.98	3747460.17	15.50869
370799.98	3747470.17	14.58052	370799.98	3747480.17	13.62674
370799.98	3747490.17	12.74148	370799.98	3747500.17	11.95641
370799.98	3747510.17	11.24392	370799.98	3747520.17	10.67797

370799.98	3747530.17	10.25979	370799.98	3747540.17	9.91049
370799.98	3747550.17	9.52904	370799.98	3747560.16	9.19852
370799.98	3747570.17	8.87991	370799.98	3747580.17	8.58771
370799.98	3747590.17	8.30577	370799.98	3747600.17	8.09857
370799.98	3747610.17	7.83741	370799.98	3747650.17	6.94315
370799.98	3747700.17	5.79251	370799.98	3747750.17	4.73694
370799.98	3747800.17	4.03202	370799.98	3747850.17	3.51996
370799.98	3747900.17	3.08811	370799.98	3747950.17	2.70930
370799.98	3748000.17	2.38144	370799.98	3748050.17	2.07443
370799.98	3748100.17	1.87354	370799.98	3748150.17	1.72279
370799.98	3748200.17	1.55134	370799.98	3748250.17	1.43622
370799.98	3748300.17	1.34602	370799.98	3748350.17	1.26799
370799.98	3748400.17	1.19273	370799.98	3748450.17	1.12394
370799.98	3748500.17	1.06245	370799.98	3748550.17	0.97935
370799.98	3748600.17	0.89137	370799.98	3748650.17	0.81912
370799.98	3748700.17	0.76592	370799.98	3748750.17	0.70901
370809.98	3747150.17	14.65581	370809.98	3747160.17	15.62331
370809.98	3747170.17	16.64820	370809.98	3747180.17	17.76631
370809.98	3747190.17	18.97251	370809.98	3747200.17	20.26060
370809.98	3747210.17	21.57526	370809.98	3747220.17	22.95831

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370809.98	3747230.17	24.41351	370809.98	3747240.17	25.89113
370809.98	3747250.17	27.27908	370809.98	3747260.17	28.65593
370809.98	3747270.17	30.07967	370809.98	3747280.17	31.39554
370809.98	3747290.17	32.71240	370809.98	3747300.17	33.95719
370809.98	3747310.17	35.05444	370809.98	3747320.17	35.88086
370809.98	3747330.17	35.59502	370809.98	3747340.17	34.55561
370809.98	3747350.17	33.24755	370809.98	3747360.17	31.62273
370809.98	3747370.17	29.82425	370809.98	3747380.17	27.89340
370809.98	3747390.17	26.07995	370809.98	3747400.17	24.25518
370809.98	3747410.17	22.77614	370809.98	3747420.17	21.28006
370809.98	3747430.17	19.66142	370809.98	3747440.17	18.37441
370809.98	3747450.17	17.17555	370809.98	3747460.17	16.19381
370809.98	3747470.17	15.13748	370809.98	3747480.17	14.21701
370809.98	3747490.17	13.33656	370809.98	3747500.17	12.51171
370809.98	3747510.17	11.76455	370809.98	3747520.17	11.20546
370809.98	3747530.17	10.70278	370809.98	3747540.17	10.30130
370809.98	3747550.17	9.94959	370809.98	3747560.16	9.60254
370809.98	3747570.17	9.29823	370809.98	3747580.17	9.04929
370809.98	3747590.17	8.75766	370809.98	3747600.17	8.50592
370809.98	3747610.17	8.30170	370819.98	3747150.17	14.30825
370819.98	3747160.17	15.33274	370819.98	3747170.17	16.41418
370819.98	3747180.17	17.59240	370819.98	3747190.17	18.85101
370819.98	3747200.17	20.24443	370819.98	3747210.17	21.68588
370819.98	3747220.17	23.25129	370819.98	3747230.17	24.81704
370819.98	3747240.17	26.43795	370819.98	3747250.17	28.09394
370819.98	3747260.17	29.67653	370819.98	3747270.17	31.26534
370819.98	3747280.17	32.84581	370819.98	3747290.17	34.48616
370819.98	3747300.17	35.93589	370819.98	3747310.17	37.40569
370819.98	3747320.17	38.29635	370819.98	3747330.17	38.34371
370819.98	3747340.17	37.55109	370819.98	3747350.17	35.98638
370819.98	3747360.17	34.13357	370819.98	3747370.17	32.29838

370819.98	3747380.17	30.22968	370819.98	3747390.17	28.15837
370819.98	3747400.17	26.11028	370819.98	3747410.17	24.20010
370819.98	3747420.17	22.47122	370819.98	3747430.17	20.71739
370819.98	3747440.17	19.28708	370819.98	3747450.17	17.97318
370819.98	3747460.17	16.89315	370819.98	3747470.17	15.75788
370819.98	3747480.17	14.74588	370819.98	3747490.17	13.79926
370819.98	3747500.17	13.01086	370819.98	3747510.17	12.28767
370819.98	3747520.17	11.77912	370819.98	3747530.17	11.24138
370819.98	3747540.17	10.85494	370819.98	3747550.17	10.52147

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370819.98	3747560.16	10.18534	370819.98	3747570.17	9.88701
370819.98	3747580.17	9.60903	370819.98	3747590.17	9.36769
370819.98	3747600.17	9.10076	370819.98	3747610.17	8.85968
370829.99	3747150.17	13.95324	370829.99	3747160.17	15.01252
370829.99	3747170.17	16.13263	370829.99	3747180.17	17.36011
370829.99	3747190.17	18.67783	370829.99	3747200.17	20.10254
370829.99	3747210.17	21.67332	370829.99	3747220.17	23.33870
370829.99	3747230.17	25.11319	370829.99	3747240.17	26.88850
370829.99	3747250.17	28.75829	370829.99	3747260.17	30.65945
370829.99	3747270.17	32.52652	370829.99	3747280.17	34.33835
370829.99	3747290.17	36.12759	370829.99	3747300.17	37.90238
370829.99	3747310.17	39.49076	370829.99	3747320.17	40.72213
370829.99	3747330.17	40.82758	370829.99	3747340.17	40.38195
370829.99	3747350.17	39.11496	370829.99	3747360.17	37.13210
370829.99	3747370.17	35.02764	370829.99	3747380.17	32.63115
370829.99	3747390.17	30.27817	370829.99	3747400.17	28.06109
370829.99	3747410.17	25.79191	370829.99	3747420.17	23.95979
370829.99	3747430.17	21.94468	370829.99	3747440.17	20.26153
370829.99	3747450.17	18.81578	370829.99	3747460.17	17.59228
370829.99	3747470.17	16.47126	370829.99	3747480.17	15.45222
370829.99	3747490.17	14.40872	370829.99	3747500.17	13.59542
370829.99	3747510.17	13.01766	370829.99	3747520.17	12.52531
370829.99	3747530.17	11.98596	370829.99	3747540.17	11.61519
370829.99	3747550.17	11.29450	370829.99	3747560.16	10.91108
370829.99	3747570.17	10.61405	370829.99	3747580.17	10.38094
370829.99	3747590.17	10.10533	370829.99	3747600.17	9.83099
370829.99	3747610.17	9.55555	370839.98	3747150.17	13.57930
370839.98	3747160.17	14.60050	370839.98	3747170.17	15.71569
370839.98	3747180.17	16.95042	370839.98	3747190.17	18.33590
370839.98	3747200.17	19.81043	370839.98	3747210.17	21.48217
370839.98	3747220.17	23.34818	370839.98	3747230.17	25.25280
370839.98	3747240.17	27.24091	370839.98	3747250.17	29.24382
370839.98	3747260.17	31.24677	370839.98	3747270.17	33.06645
370839.98	3747280.17	34.75915	370839.98	3747290.17	36.85246
370839.98	3747300.17	38.86858	370839.98	3747310.17	41.04097
370839.98	3747320.17	42.90487	370839.98	3747330.17	43.65896
370839.98	3747340.17	43.57990	370839.98	3747350.17	42.49089
370839.98	3747360.17	40.40100	370839.98	3747370.17	38.06332
370839.98	3747380.17	35.78724	370839.98	3747390.17	33.02751
370839.98	3747400.17	30.60588	370839.98	3747410.17	27.92854

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370839.98	3747420.17	25.58755	370839.98	3747430.17	23.36854
370839.98	3747440.17	21.59266	370839.98	3747450.17	19.91469
370839.98	3747460.17	18.55040	370839.98	3747470.17	17.18979
370839.98	3747480.17	16.09037	370839.98	3747490.17	15.05356
370839.98	3747500.17	14.29328	370839.98	3747510.17	13.77772
370839.98	3747520.17	13.36918	370839.98	3747530.17	12.97418
370839.98	3747540.17	12.65724	370839.98	3747550.17	12.22380
370839.98	3747560.16	11.84204	370839.98	3747570.17	11.51748
370839.98	3747580.17	11.33527	370839.98	3747590.17	11.07914
370839.98	3747600.17	10.70181	370839.98	3747610.17	10.28642
370849.98	3746300.17	0.88354	370849.98	3746350.17	0.95783
370849.98	3746400.17	1.04097	370849.98	3746450.17	1.12998
370849.98	3746500.17	1.23560	370849.98	3746550.17	1.36232
370849.98	3746600.17	1.51293	370849.98	3746650.17	1.69363
370849.98	3746700.17	1.90769	370849.98	3746750.17	2.16265
370849.98	3746800.17	2.51111	370849.98	3746850.17	2.93385
370849.98	3746900.17	3.45572	370849.98	3746950.17	4.14735
370849.98	3747000.17	5.14755	370849.98	3747050.17	6.63992
370849.98	3747100.17	9.78760	370849.98	3747150.17	13.14998
370849.98	3747160.17	14.10859	370849.98	3747170.17	15.18921
370849.98	3747180.17	16.37182	370849.98	3747190.17	17.73940
370849.98	3747200.17	19.32005	370849.98	3747210.17	21.08589
370849.98	3747220.17	23.04140	370849.98	3747230.17	25.20135
370849.98	3747240.17	27.27922	370849.98	3747250.17	29.09136
370849.98	3747260.17	31.00257	370849.98	3747270.17	33.18711
370849.98	3747280.17	35.06015	370849.98	3747290.17	37.08678
370849.98	3747300.17	39.80495	370849.98	3747310.17	42.85494
370849.98	3747320.17	45.41962	370849.98	3747330.17	46.95709
370849.98	3747340.17	47.19277	370849.98	3747350.17	46.17806
370849.98	3747360.17	44.34990	370849.98	3747370.17	42.09554
370849.98	3747380.17	39.59828	370849.98	3747390.17	36.68858
370849.98	3747400.17	33.62045	370849.98	3747410.17	30.61181
370849.98	3747420.17	27.82598	370849.98	3747430.17	25.01777
370849.98	3747440.17	22.92766	370849.98	3747450.17	21.01178
370849.98	3747460.17	19.51877	370849.98	3747470.17	17.92713
370849.98	3747480.17	16.74927	370849.98	3747490.17	15.80979
370849.98	3747500.17	15.09597	370849.98	3747510.17	14.65392
370849.98	3747520.17	14.33027	370849.98	3747530.17	14.20074
370849.98	3747540.17	13.89231	370849.98	3747550.17	13.45836
370849.98	3747560.16	13.00808	370849.98	3747570.17	12.64499

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370849.98	3747580.17	12.20566	370849.98	3747590.17	11.38290
370849.98	3747600.17	10.69760	370849.98	3747610.17	10.12525
370849.98	3747650.17	8.23560	370849.98	3747700.17	6.53918
370849.98	3747750.17	5.52172	370849.98	3747800.17	4.37116
370849.98	3747850.17	3.71029	370849.98	3747900.17	3.32882
370849.98	3747950.17	2.95270	370849.98	3748000.17	2.58249
370849.98	3748050.17	2.29979	370849.98	3748100.17	2.04562
370849.98	3748150.17	1.85026	370849.98	3748200.17	1.66799
370849.98	3748250.17	1.54348	370849.98	3748300.17	1.44563
370849.98	3748350.17	1.36919	370849.98	3748400.17	1.27571
370849.98	3748450.17	1.14032	370849.98	3748500.17	1.04478
370849.98	3748550.17	0.95810	370849.98	3748600.17	0.88969
370849.98	3748650.17	0.82454	370849.98	3748700.17	0.76673
370849.98	3748750.17	0.70470	370859.99	3747150.17	12.69590
370859.99	3747160.17	13.63027	370859.99	3747170.17	14.70215
370859.99	3747180.17	15.87853	370859.99	3747190.17	17.17532
370859.99	3747200.17	18.67027	370859.99	3747210.17	20.40663
370859.99	3747220.17	22.40918	370859.99	3747230.17	24.70176
370859.99	3747240.17	27.10085	370859.99	3747250.17	28.71072
370859.99	3747260.17	30.66319	370859.99	3747270.17	32.89376
370859.99	3747280.17	35.07914	370859.99	3747290.17	37.63418
370859.99	3747300.17	40.99073	370859.99	3747310.17	44.82001
370859.99	3747320.17	47.76648	370859.99	3747330.17	50.08880
370859.99	3747340.17	51.21688	370859.99	3747350.17	50.81822
370859.99	3747360.17	49.58855	370859.99	3747370.17	47.37354
370859.99	3747380.17	44.33772	370859.99	3747390.17	41.07119
370859.99	3747400.17	37.44508	370859.99	3747410.17	33.64058
370859.99	3747420.17	30.17011	370859.99	3747430.17	26.69844
370859.99	3747440.17	24.14563	370859.99	3747450.17	22.16262
370859.99	3747460.17	20.41135	370859.99	3747470.17	18.86814
370859.99	3747480.17	17.60740	370859.99	3747490.17	16.75171
370859.99	3747500.17	16.00152	370859.99	3747510.17	15.58845
370859.99	3747520.17	15.44009	370859.99	3747530.17	15.37200
370859.99	3747540.17	14.92356	370859.99	3747550.17	13.87525
370859.99	3747560.16	13.27035	370859.99	3747570.17	12.65363
370859.99	3747580.17	11.96512	370859.99	3747590.17	11.27783
370859.99	3747600.17	10.66718	370859.99	3747610.17	10.13098
370869.99	3747150.17	12.87565	370869.99	3747160.17	14.02393
370869.99	3747170.17	14.98838	370869.99	3747180.17	16.01340
370869.99	3747190.17	17.15109	370869.99	3747200.17	18.45527

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370869.99	3747210.17	19.97438	370869.99	3747220.17	21.78740
370869.99	3747230.17	23.91325	370869.99	3747240.17	26.60057
370869.99	3747250.17	28.47417	370869.99	3747260.17	30.00051
370869.99	3747270.17	32.15813	370869.99	3747280.17	34.82460
370869.99	3747290.17	38.08244	370869.99	3747300.17	41.79444
370869.99	3747310.17	46.49391	370869.99	3747320.17	49.55985
370869.99	3747330.17	52.27122	370869.99	3747340.17	54.73701
370869.99	3747350.17	56.09177	370869.99	3747360.17	55.65777
370869.99	3747370.17	53.65172	370869.99	3747380.17	50.43169

370869.99	3747390.17	46.36116	370869.99	3747400.17	41.83310
370869.99	3747410.17	37.11543	370869.99	3747420.17	32.71355
370869.99	3747430.17	28.60945	370869.99	3747440.17	25.49108
370869.99	3747450.17	23.26218	370869.99	3747460.17	21.32328
370869.99	3747470.17	19.87833	370869.99	3747480.17	18.59474
370869.99	3747490.17	17.77431	370869.99	3747500.17	17.15265
370869.99	3747510.17	16.78302	370869.99	3747520.17	16.62362
370869.99	3747530.17	16.43993	370869.99	3747540.17	15.33594
370869.99	3747550.17	14.16957	370869.99	3747560.16	13.38057
370869.99	3747570.17	12.70092	370869.99	3747580.17	12.08069
370869.99	3747590.17	11.51213	370869.99	3747600.17	10.93079
370869.99	3747610.17	10.39416	370879.98	3747150.17	10.83777
370879.98	3747160.17	11.17759	370879.98	3747170.17	12.03012
370879.98	3747180.17	13.14529	370879.98	3747190.17	14.48446
370879.98	3747200.17	16.13876	370879.98	3747210.17	18.00386
370879.98	3747220.17	19.99485	370879.98	3747230.17	22.60197
370879.98	3747240.17	25.25264	370879.98	3747250.17	27.71185
370879.98	3747260.17	30.29100	370879.98	3747270.17	32.12258
370879.98	3747280.17	34.64428	370879.98	3747290.17	37.96339
370879.98	3747300.17	41.97963	370879.98	3747310.17	47.75354
370879.98	3747320.17	50.90399	370879.98	3747330.17	54.23947
370879.98	3747340.17	57.37119	370879.98	3747350.17	59.56653
370879.98	3747360.17	60.17418	370879.98	3747370.17	58.71156
370879.98	3747380.17	55.47722	370879.98	3747390.17	51.56608
370879.98	3747400.17	46.92202	370879.98	3747410.17	41.37860
370879.98	3747420.17	35.83977	370879.98	3747430.17	30.92322
370879.98	3747440.17	27.41687	370879.98	3747450.17	24.88954
370879.98	3747460.17	22.60004	370879.98	3747470.17	20.88791
370879.98	3747480.17	19.75235	370879.98	3747490.17	18.82106
370879.98	3747500.17	18.30576	370879.98	3747510.17	17.88234
370879.98	3747520.17	17.56187	370879.98	3747530.17	17.64585

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370879.98	3747540.17	16.43629	370879.98	3747550.17	14.84623
370879.98	3747560.16	13.78223	370879.98	3747570.17	13.01943
370879.98	3747580.17	12.49644	370879.98	3747590.17	12.07023
370879.98	3747600.17	11.44167	370879.98	3747610.17	10.66997
370889.98	3747150.17	10.00765	370889.98	3747160.17	10.52184
370889.98	3747170.17	11.24347	370889.98	3747180.17	12.07327
370889.98	3747190.17	13.01218	370889.98	3747200.17	14.03864
370889.98	3747210.17	15.19364	370889.98	3747220.17	16.49743
370889.98	3747230.17	18.02232	370889.98	3747240.17	19.98325
370889.98	3747250.17	23.21111	370889.98	3747260.17	28.72724
370889.98	3747270.17	32.83657	370889.98	3747280.17	35.94768
370889.98	3747290.17	39.22032	370889.98	3747300.17	43.81296
370889.98	3747310.17	48.28829	370889.98	3747320.17	52.33265
370889.98	3747330.17	56.86711	370889.98	3747340.17	61.38351
370889.98	3747350.17	64.79178	370889.98	3747360.17	64.27384
370889.98	3747370.17	63.38321	370889.98	3747380.17	62.37602
370889.98	3747390.17	56.72406	370889.98	3747400.17	51.34837
370889.98	3747410.17	45.93185	370889.98	3747420.17	39.06696
370889.98	3747430.17	33.26846	370889.98	3747440.17	29.29528
370889.98	3747450.17	26.27902	370889.98	3747460.17	23.64328

370889.98	3747470.17	21.93030	370889.98	3747480.17	20.82713
370889.98	3747490.17	20.13353	370889.98	3747500.17	19.42954
370889.98	3747510.17	18.85090	370889.98	3747520.17	18.45823
370889.98	3747530.17	18.36114	370889.98	3747540.17	18.17874
370889.98	3747550.17	16.04890	370889.98	3747560.16	14.80269
370889.98	3747570.17	14.19532	370889.98	3747580.17	14.05786
370889.98	3747590.17	13.91874	370889.98	3747600.17	12.41307
370889.98	3747610.17	11.14166	370899.99	3746300.17	0.86878
370899.99	3746350.17	0.93516	370899.99	3746400.17	1.01357
370899.99	3746450.17	1.10096	370899.99	3746500.17	1.19934
370899.99	3746550.17	1.31734	370899.99	3746600.17	1.45870
370899.99	3746650.17	1.62359	370899.99	3746700.17	1.82123
370899.99	3746750.17	2.05980	370899.99	3746800.17	2.36022
370899.99	3746850.17	2.73388	370899.99	3746900.17	3.17616
370899.99	3746950.17	3.74788	370899.99	3747000.17	4.58404
370899.99	3747050.17	5.71116	370899.99	3747100.17	7.70225
370899.99	3747150.17	9.52603	370899.99	3747160.17	10.09618
370899.99	3747170.17	10.81473	370899.99	3747180.17	11.59008
370899.99	3747190.17	12.44730	370899.99	3747200.17	13.39754
370899.99	3747210.17	14.45711	370899.99	3747220.17	15.66099

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370899.99	3747230.17	17.04751	370899.99	3747240.17	18.58989
370899.99	3747250.17	20.48380	370899.99	3747260.17	23.48890
370899.99	3747270.17	29.43484	370899.99	3747280.17	34.63248
370899.99	3747290.17	38.00617	370899.99	3747300.17	42.46902
370899.99	3747310.17	48.20921	370899.99	3747320.17	50.89421
370899.99	3747330.17	52.99597	370899.99	3747340.17	55.61197
370899.99	3747350.17	57.42485	370899.99	3747360.17	58.30480
370899.99	3747370.17	58.71682	370899.99	3747380.17	60.39187
370899.99	3747390.17	63.45590	370899.99	3747400.17	57.29118
370899.99	3747410.17	50.24500	370899.99	3747420.17	43.51942
370899.99	3747430.17	36.33038	370899.99	3747440.17	31.08755
370899.99	3747450.17	27.84779	370899.99	3747460.17	25.23431
370899.99	3747470.17	23.35087	370899.99	3747480.17	22.34501
370899.99	3747490.17	21.46290	370899.99	3747500.17	20.86040
370899.99	3747510.17	20.35785	370899.99	3747520.17	19.88132
370899.99	3747530.17	19.40003	370899.99	3747540.17	19.06625
370899.99	3747550.17	18.36924	370899.99	3747560.16	17.08734
370899.99	3747570.17	16.46849	370899.99	3747580.17	14.97160
370899.99	3747590.17	13.98710	370899.99	3747600.17	13.66223
370899.99	3747610.17	11.60494	370899.99	3747650.17	8.91640
370899.99	3747700.17	6.93952	370899.99	3747750.17	5.61680
370899.99	3747800.17	4.65456	370899.99	3747850.17	4.04460
370899.99	3747900.17	3.61875	370899.99	3747950.17	3.21217
370899.99	3748000.17	2.80109	370899.99	3748050.17	2.48365
370899.99	3748100.17	2.23092	370899.99	3748150.17	2.01459
370899.99	3748200.17	1.83887	370899.99	3748250.17	1.70530
370899.99	3748300.17	1.56292	370899.99	3748350.17	1.39664
370899.99	3748400.17	1.23485	370899.99	3748450.17	1.12759
370899.99	3748500.17	1.04084	370899.99	3748550.17	0.96411
370899.99	3748600.17	0.89644	370899.99	3748650.17	0.82131
370899.99	3748700.17	0.74550	370899.99	3748750.17	0.68999

370909.98	3747150.17	9.14546	370909.98	3747160.17	9.74750
370909.98	3747170.17	10.43045	370909.98	3747180.17	11.18548
370909.98	3747190.17	11.99885	370909.98	3747200.17	12.87967
370909.98	3747210.17	13.90274	370909.98	3747220.17	15.03872
370909.98	3747230.17	16.29022	370909.98	3747240.17	17.71335
370909.98	3747250.17	19.36238	370909.98	3747260.17	21.44223
370909.98	3747270.17	24.69312	370909.98	3747280.17	30.08674
370909.98	3747290.17	34.88561	370909.98	3747300.17	38.17447
370909.98	3747310.17	40.71907	370909.98	3747320.17	43.74605

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370909.98	3747330.17	47.78805	370909.98	3747340.17	52.92700
370909.98	3747350.17	57.69491	370909.98	3747360.17	61.18838
370909.98	3747370.17	63.14479	370909.98	3747380.17	64.55729
370909.98	3747390.17	68.28603	370909.98	3747400.17	65.02429
370909.98	3747410.17	55.51026	370909.98	3747420.17	47.52762
370909.98	3747430.17	39.45809	370909.98	3747440.17	33.05713
370909.98	3747450.17	29.43698	370909.98	3747460.17	26.73610
370909.98	3747470.17	25.03338	370909.98	3747480.17	24.01315
370909.98	3747490.17	23.45818	370909.98	3747500.17	22.71266
370909.98	3747510.17	21.97878	370909.98	3747520.17	21.14221
370909.98	3747530.17	20.18946	370909.98	3747540.17	19.20625
370909.98	3747550.17	18.08625	370909.98	3747560.16	17.11665
370909.98	3747570.17	15.95370	370909.98	3747580.17	14.84021
370909.98	3747590.17	14.16892	370909.98	3747600.17	14.12957
370909.98	3747610.17	11.98997	370919.98	3747150.17	8.89748
370919.98	3747160.17	9.45515	370919.98	3747170.17	10.07717
370919.98	3747180.17	10.78283	370919.98	3747190.17	11.55019
370919.98	3747200.17	12.38441	370919.98	3747210.17	13.33194
370919.98	3747220.17	14.37213	370919.98	3747230.17	15.51035
370919.98	3747240.17	16.79814	370919.98	3747250.17	18.29705
370919.98	3747260.17	20.11212	370919.98	3747270.17	22.55877
370919.98	3747280.17	25.74967	370919.98	3747290.17	28.90080
370919.98	3747300.17	31.88545	370919.98	3747310.17	35.67320
370919.98	3747320.17	40.57433	370919.98	3747330.17	46.45428
370919.98	3747340.17	53.11224	370919.98	3747350.17	59.78007
370919.98	3747360.17	65.58973	370919.98	3747370.17	69.59680
370919.98	3747380.17	71.91270	370919.98	3747390.17	78.83228
370919.98	3747400.17	87.86430	370919.98	3747410.17	68.18905
370919.98	3747420.17	54.59431	370919.98	3747430.17	42.60440
370919.98	3747440.17	35.22220	370919.98	3747450.17	31.35370
370919.98	3747460.17	28.91845	370919.98	3747470.17	27.74084
370919.98	3747480.17	26.66228	370919.98	3747490.17	25.67662
370919.98	3747500.17	24.70859	370919.98	3747510.17	23.37359
370919.98	3747520.17	22.12519	370919.98	3747530.17	20.67794
370919.98	3747540.17	19.15925	370919.98	3747550.17	17.74180
370919.98	3747560.16	16.58709	370919.98	3747570.17	15.58648
370919.98	3747580.17	14.71992	370919.98	3747590.17	14.33275
370919.98	3747600.17	14.36676	370919.98	3747610.17	12.41140
370929.98	3747150.17	8.66605	370929.98	3747160.17	9.18769
370929.98	3747170.17	9.76193	370929.98	3747180.17	10.40003

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370929.98	3747190.17	11.11098	370929.98	3747200.17	11.87100
370929.98	3747210.17	12.71070	370929.98	3747220.17	13.64984
370929.98	3747230.17	14.71456	370929.98	3747240.17	15.90387
370929.98	3747250.17	17.22609	370929.98	3747260.17	18.77814
370929.98	3747270.17	20.73795	370929.98	3747280.17	22.96006
370929.98	3747290.17	25.46613	370929.98	3747300.17	28.47653
370929.98	3747310.17	32.31855	370929.98	3747320.17	37.70002
370929.98	3747330.17	44.65791	370929.98	3747340.17	52.92714
370929.98	3747350.17	61.82824	370929.98	3747360.17	72.01299
370929.98	3747370.17	101.55923	370929.98	3747380.17	122.33800
370929.98	3747390.17	137.92520	370929.98	3747400.17	144.36500
370929.98	3747410.17	91.10477	370929.98	3747420.17	70.33756
370929.98	3747430.17	48.55941	370929.98	3747440.17	38.06598
370929.98	3747450.17	34.19020	370929.98	3747460.17	31.90522
370929.98	3747470.17	30.69805	370929.98	3747480.17	29.49154
370929.98	3747490.17	28.20218	370929.98	3747500.17	26.39804
370929.98	3747510.17	24.43443	370929.98	3747520.17	22.61062
370929.98	3747530.17	21.03789	370929.98	3747540.17	19.42553
370929.98	3747550.17	17.84506	370929.98	3747560.16	16.67834
370929.98	3747570.17	15.69450	370929.98	3747580.17	14.93436
370929.98	3747590.17	14.47938	370929.98	3747600.17	14.54786
370929.98	3747610.17	12.82290	370939.99	3747150.17	8.41506
370939.99	3747160.17	8.89557	370939.99	3747170.17	9.45022
370939.99	3747180.17	10.03522	370939.99	3747190.17	10.67560
370939.99	3747200.17	11.38650	370939.99	3747210.17	12.17358
370939.99	3747220.17	13.01618	370939.99	3747230.17	13.94866
370939.99	3747240.17	14.98869	370939.99	3747250.17	16.16123
370939.99	3747260.17	17.49347	370939.99	3747270.17	19.08073
370939.99	3747280.17	20.91137	370939.99	3747290.17	23.07378
370939.99	3747300.17	25.79060	370939.99	3747310.17	29.27888
370939.99	3747320.17	34.25698	370939.99	3747330.17	41.73801
370939.99	3747340.17	56.12472	370939.99	3747350.17	86.07720
370939.99	3747360.17	112.82472	370939.99	3747370.17	134.25752
370939.99	3747380.17	153.95339	370939.99	3747390.17	157.46625
370939.99	3747400.17	174.70644	370939.99	3747410.17	117.29536
370939.99	3747420.17	104.56943	370939.99	3747430.17	89.35138
370939.99	3747440.17	57.12221	370939.99	3747450.17	39.77175
370939.99	3747460.17	35.77653	370939.99	3747470.17	33.84017
370939.99	3747480.17	32.04606	370939.99	3747490.17	29.99262
370939.99	3747500.17	27.84265	370939.99	3747510.17	25.58032

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370939.99	3747520.17	23.22181	370939.99	3747530.17	21.33185
370939.99	3747540.17	19.70227	370939.99	3747550.17	18.19306
370939.99	3747560.16	16.93995	370939.99	3747570.17	15.92583
370939.99	3747580.17	15.22696	370939.99	3747590.17	14.69268
370939.99	3747600.17	14.67613	370939.99	3747610.17	13.37396
370947.49	3747418.93	103.50425	370948.24	3747415.28	110.36652
370948.84	3747411.96	111.76262	370949.51	3747408.80	113.46855
370949.82	3747420.99	102.90790	370949.98	3746300.17	0.85344
370949.98	3746350.17	0.91869	370949.98	3746400.17	0.99102
370949.98	3746450.17	1.07666	370949.98	3746500.17	1.17265
370949.98	3746550.17	1.28279	370949.98	3746600.17	1.41109
370949.98	3746650.17	1.55315	370949.98	3746700.17	1.74446
370949.98	3746750.17	1.95066	370949.98	3746800.17	2.20325
370949.98	3746850.17	2.55122	370949.98	3746900.17	2.90516
370949.98	3746950.17	3.38415	370949.98	3747000.17	4.12896
370949.98	3747050.17	5.10061	370949.98	3747100.17	6.35568
370949.98	3747150.17	8.17942	370949.98	3747160.17	8.64053
370949.98	3747170.17	9.14156	370949.98	3747180.17	9.69888
370949.98	3747190.17	10.31535	370949.98	3747200.17	10.96176
370949.98	3747210.17	11.66646	370949.98	3747220.17	12.44449
370949.98	3747230.17	13.30499	370949.98	3747240.17	14.23331
370949.98	3747250.17	15.28174	370949.98	3747260.17	16.45264
370949.98	3747270.17	17.79469	370949.98	3747280.17	19.30781
370949.98	3747290.17	21.05521	370949.98	3747300.17	23.24975
370949.98	3747310.17	26.18423	370949.98	3747320.17	30.79413
370949.98	3747330.17	41.55317	370949.98	3747340.17	58.57363
370949.98	3747350.17	84.75958	370949.98	3747360.17	107.24362
370949.98	3747370.17	136.34805	370949.98	3747380.17	159.25646
370949.98	3747390.17	220.02535	370949.98	3747430.17	104.78573
370949.98	3747440.17	100.49907	370949.98	3747450.17	58.86163
370949.98	3747460.17	43.46942	370949.98	3747470.17	37.19180
370949.98	3747480.17	34.49188	370949.98	3747490.17	31.79690
370949.98	3747500.17	29.07097	370949.98	3747510.17	26.40510
370949.98	3747520.17	23.91587	370949.98	3747530.17	21.78040
370949.98	3747540.17	20.13026	370949.98	3747550.17	18.64860
370949.98	3747560.16	17.51430	370949.98	3747570.17	16.46536
370949.98	3747580.17	15.59649	370949.98	3747590.17	15.07607
370949.98	3747600.17	15.00030	370949.98	3747610.17	14.07118
370949.98	3747650.17	10.37009	370949.98	3747700.17	8.21740
370949.98	3747750.17	6.63178	370949.98	3747800.17	5.42677

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370949.98	3747850.17	4.57326	370949.98	3747900.17	4.04708
370949.98	3747950.17	3.47431	370949.98	3748000.17	3.03942
370949.98	3748050.17	2.68612	370949.98	3748100.17	2.38014
370949.98	3748150.17	2.10698	370949.98	3748200.17	1.90868
370949.98	3748250.17	1.67526	370949.98	3748300.17	1.52721
370949.98	3748350.17	1.37506	370949.98	3748400.17	1.23426
370949.98	3748450.17	1.12851	370949.98	3748500.17	1.04384
370949.98	3748550.17	0.94092	370949.98	3748600.17	0.86613
370949.98	3748650.17	0.80538	370949.98	3748700.17	0.70564

370949.98	3748750.17	0.64508	370950.03	3747405.65	117.08116
370950.85	3747401.92	138.01181	370951.56	3747397.98	166.59503
370952.57	3747393.18	202.93960	370953.52	3747388.67	222.26497
370953.98	3747421.85	114.17374	370954.39	3747383.84	208.73966
370955.02	3747380.02	177.40693	370955.81	3747376.67	160.97810
370956.27	3747374.24	152.95035	370956.81	3747371.30	142.31862
370957.57	3747367.72	128.76191	370958.15	3747364.47	116.41758
370958.73	3747361.69	104.98181	370959.42	3747422.95	123.21124
370959.46	3747357.32	88.62706	370959.98	3747150.17	7.98325
370959.98	3747160.17	8.41904	370959.98	3747170.17	8.89205
370959.98	3747180.17	9.41728	370959.98	3747190.17	9.99432
370959.98	3747200.17	10.60788	370959.98	3747210.17	11.28135
370959.98	3747220.17	11.99942	370959.98	3747230.17	12.78314
370959.98	3747240.17	13.62660	370959.98	3747250.17	14.58539
370959.98	3747260.17	15.61045	370959.98	3747270.17	16.76801
370959.98	3747280.17	18.04665	370959.98	3747290.17	19.45928
370959.98	3747300.17	21.14103	370959.98	3747310.17	23.44219
370959.98	3747320.17	26.78486	370959.98	3747330.17	35.44875
370959.98	3747340.17	49.52077	370959.98	3747430.17	125.31659
370959.98	3747440.17	108.06586	370959.98	3747450.17	102.20195
370959.98	3747460.17	58.37357	370959.98	3747470.17	41.02263
370959.98	3747480.17	36.44537	370959.98	3747490.17	32.97174
370959.98	3747500.17	29.97746	370959.98	3747510.17	27.08145
370959.98	3747520.17	24.60597	370959.98	3747530.17	22.57448
370959.98	3747540.17	20.93101	370959.98	3747550.17	19.50288
370959.98	3747560.16	18.30041	370959.98	3747570.17	17.13613
370959.98	3747580.17	16.16505	370959.98	3747590.17	15.44462
370959.98	3747600.17	15.30623	370959.98	3747610.17	14.87908
370960.23	3747354.19	79.04700	370961.01	3747350.05	66.04480
370961.79	3747423.46	121.64877	370964.10	3747423.89	123.36438
370966.83	3747346.58	51.38676	370966.98	3747344.17	46.76190

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370968.58	3747424.87	133.54826	370969.98	3747150.17	7.78687
370969.98	3747160.17	8.19841	370969.98	3747170.17	8.65536
370969.98	3747180.17	9.15915	370969.98	3747190.17	9.69107
370969.98	3747200.17	10.27674	370969.98	3747210.17	10.89800
370969.98	3747220.17	11.58771	370969.98	3747230.17	12.31118
370969.98	3747240.17	13.06710	370969.98	3747250.17	13.90968
370969.98	3747260.17	14.82086	370969.98	3747270.17	15.79762
370969.98	3747280.17	16.95064	370969.98	3747290.17	18.20005
370969.98	3747300.17	19.57121	370969.98	3747310.17	21.34828
370969.98	3747320.17	23.61097	370969.98	3747330.17	29.04186
370969.98	3747340.17	38.50466	370969.98	3747430.17	133.66513
370969.98	3747440.17	110.16198	370969.98	3747450.17	108.09285
370969.98	3747460.17	73.30483	370969.98	3747470.17	50.11709
370969.98	3747480.17	37.90483	370969.98	3747490.17	34.09031
370969.98	3747500.17	30.95229	370969.98	3747510.17	28.34627
370969.98	3747520.17	26.02516	370969.98	3747530.17	23.91705
370969.98	3747540.17	22.08859	370969.98	3747550.17	20.54667
370969.98	3747560.16	19.46908	370969.98	3747570.17	18.27720
370969.98	3747580.17	17.19151	370969.98	3747590.17	16.31685
370969.98	3747600.17	15.73674	370969.98	3747610.17	15.75105

370972.98	3747425.73	150.43647	370973.98	3747346.17	47.62451
370974.40	3747348.19	52.63570	370976.94	3747426.55	167.12094
370979.96	3747427.12	178.66523	370979.99	3747150.17	7.66263
370979.99	3747160.17	8.03509	370979.99	3747170.17	8.46116
370979.99	3747180.17	8.91995	370979.99	3747190.17	9.41246
370979.99	3747200.17	9.95141	370979.99	3747210.17	10.55646
370979.99	3747220.17	11.20231	370979.99	3747230.17	11.88972
370979.99	3747240.17	12.60406	370979.99	3747250.17	13.33488
370979.99	3747260.17	14.13353	370979.99	3747270.17	14.99314
370979.99	3747280.17	15.94983	370979.99	3747290.17	17.10496
370979.99	3747300.17	18.46911	370979.99	3747310.17	20.39872
370979.99	3747320.17	22.59464	370979.99	3747330.17	25.12827
370979.99	3747340.17	33.00042	370979.99	3747430.17	165.12480
370979.99	3747440.17	132.18644	370979.99	3747450.17	116.57505
370979.99	3747460.17	83.29403	370979.99	3747470.17	56.15679
370979.99	3747480.17	41.99416	370979.99	3747490.17	36.06639
370979.99	3747500.17	32.81488	370979.99	3747510.17	30.09896
370979.99	3747520.17	27.87017	370979.99	3747530.17	25.96748
370979.99	3747540.17	24.07183	370979.99	3747550.17	22.42833
370979.99	3747560.16	21.06271	370979.99	3747570.17	19.82720

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370979.99	3747580.17	18.75765	370979.99	3747590.17	17.86184
370979.99	3747600.17	17.36259	370979.99	3747610.17	15.34151
370981.98	3747348.17	37.61870	370982.11	3747349.77	39.65032
370983.16	3747427.81	186.78080	370986.91	3747428.51	198.46624
370988.98	3747349.17	28.40538	370989.40	3747351.23	30.17147
370989.98	3747150.17	7.57443	370989.98	3747160.17	7.93048
370989.98	3747170.17	8.33889	370989.98	3747180.17	8.77620
370989.98	3747190.17	9.23625	370989.98	3747200.17	9.71725
370989.98	3747210.17	10.26633	370989.98	3747220.17	10.86581
370989.98	3747230.17	11.50330	370989.98	3747240.17	12.21048
370989.98	3747250.17	12.91958	370989.98	3747260.17	13.63041
370989.98	3747270.17	14.35024	370989.98	3747280.17	15.22439
370989.98	3747290.17	16.43316	370989.98	3747300.17	18.16052
370989.98	3747310.17	21.04073	370989.98	3747320.17	22.20387
370989.98	3747330.17	21.59267	370989.98	3747340.17	23.02945
370989.98	3747440.17	151.54187	370989.98	3747450.17	116.22753
370989.98	3747460.17	85.78743	370989.98	3747470.17	59.27638
370989.98	3747480.17	45.96929	370989.98	3747490.17	39.62635
370989.98	3747500.17	35.90867	370989.98	3747510.17	32.93212
370989.98	3747520.17	30.62452	370989.98	3747530.17	28.53622
370989.98	3747540.17	26.64635	370989.98	3747550.17	24.91021
370989.98	3747560.16	23.38450	370989.98	3747570.17	22.08184
370989.98	3747580.17	20.29222	370989.98	3747590.17	18.26189
370989.98	3747600.17	16.59782	370989.98	3747610.17	15.22379
370990.76	3747429.38	213.21304	370993.69	3747429.96	225.83801
370996.89	3747430.64	240.09307	370997.98	3747351.17	23.46312
370998.17	3747352.96	25.21787	370999.71	3747431.10	252.31019
370999.98	3746300.17	0.84215	370999.98	3746350.17	0.90391
370999.98	3746400.17	0.97531	370999.98	3746450.17	1.05473
370999.98	3746500.17	1.14575	370999.98	3746550.17	1.25146
370999.98	3746600.17	1.36971	370999.98	3746650.17	1.49532

370999.98	3746700.17	1.64587	370999.98	3746750.17	1.84561
370999.98	3746800.17	2.10392	370999.98	3746850.17	2.47628
370999.98	3746900.17	2.85562	370999.98	3746950.17	3.27021
370999.98	3747000.17	3.90894	370999.98	3747050.17	4.83840
370999.98	3747100.17	5.99991	370999.98	3747150.17	7.50613
370999.98	3747160.17	7.85149	370999.98	3747170.17	8.23388
370999.98	3747180.17	8.62998	370999.98	3747190.17	9.08404
370999.98	3747200.17	9.55375	370999.98	3747210.17	10.04359
370999.98	3747220.17	10.60603	370999.98	3747230.17	11.22236

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370999.98	3747240.17	11.86775	370999.98	3747250.17	12.53903
370999.98	3747260.17	13.24277	370999.98	3747270.17	13.97749
370999.98	3747280.17	14.75149	370999.98	3747290.17	15.95188
370999.98	3747300.17	18.29052	370999.98	3747310.17	20.24824
370999.98	3747320.17	18.89195	370999.98	3747330.17	18.84287
370999.98	3747340.17	18.79026	370999.98	3747350.14	21.49492
370999.98	3747440.17	196.21639	370999.98	3747450.17	135.77194
370999.98	3747460.17	85.98094	370999.98	3747470.17	64.94898
370999.98	3747480.17	51.40691	370999.98	3747490.17	44.54289
370999.98	3747500.17	40.37315	370999.98	3747510.17	36.91453
370999.98	3747520.17	33.62639	370999.98	3747530.17	30.65800
370999.98	3747540.17	28.04044	370999.98	3747550.17	25.66120
370999.98	3747560.16	23.43844	370999.98	3747570.17	21.47966
370999.98	3747580.17	19.73862	370999.98	3747590.17	18.22586
370999.98	3747600.17	16.97460	370999.98	3747610.17	15.89819
370999.98	3747650.17	12.62687	370999.98	3747700.17	9.80626
370999.98	3747750.17	7.90594	370999.98	3747800.17	6.33626
370999.98	3747850.17	5.15495	370999.98	3747900.17	4.20571
370999.98	3747950.17	3.59976	370999.98	3748000.17	3.13338
370999.98	3748050.17	2.79392	370999.98	3748100.17	2.41750
370999.98	3748150.17	2.14391	370999.98	3748200.17	1.91536
370999.98	3748250.17	1.72140	370999.98	3748300.17	1.55821
370999.98	3748350.17	1.39193	370999.98	3748400.17	1.24418
370999.98	3748450.17	1.13783	370999.98	3748500.17	1.03509
370999.98	3748550.17	0.93431	370999.98	3748600.17	0.86407
370999.98	3748650.17	0.80318	370999.98	3748700.17	0.71108
370999.98	3748750.17	0.63573	371002.70	3747431.77	260.93462
371005.07	3747352.11	20.94326	371005.84	3747432.40	273.96224
371006.66	3747354.68	22.70336	371009.24	3747433.08	283.92004
371009.99	3747150.17	7.43985	371009.99	3747160.17	7.79862
371009.99	3747170.17	8.16802	371009.99	3747180.17	8.55064
371009.99	3747190.17	8.98595	371009.99	3747200.17	9.43586
371009.99	3747210.17	9.90617	371009.99	3747220.17	10.43217
371009.99	3747230.17	10.98411	371009.99	3747240.17	11.57907
371009.99	3747250.17	12.22050	371009.99	3747260.17	12.92621
371009.99	3747270.17	13.75957	371009.99	3747280.17	14.63406
371009.99	3747290.17	15.78947	371009.99	3747300.17	17.92953
371009.99	3747310.17	18.98029	371009.99	3747320.17	17.71667
371009.99	3747330.17	17.68332	371009.99	3747340.17	17.19535
371009.99	3747350.17	18.10705	371009.99	3747440.17	248.88724

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371009.99	3747450.17	178.86609	371009.99	3747460.17	111.51196
371009.99	3747470.17	78.42551	371009.99	3747480.17	59.49280
371009.99	3747490.17	50.22400	371009.99	3747500.17	44.20744
371009.99	3747510.17	39.49549	371009.99	3747520.17	35.49625
371009.99	3747530.17	32.05759	371009.99	3747540.17	29.02645
371009.99	3747550.17	26.46209	371009.99	3747560.16	24.17169
371009.99	3747570.17	22.28275	371009.99	3747580.17	20.68435
371009.99	3747590.17	19.23556	371009.99	3747600.17	17.92708
371009.99	3747610.17	16.78784	371012.74	3747433.94	291.36099
371012.99	3747354.17	19.46467	371013.24	3747356.00	21.04838
371015.89	3747434.51	295.10606	371017.98	3747355.17	18.45658
371018.63	3747434.95	296.10571	371018.77	3747357.14	19.84557
371019.98	3747150.17	7.46344	371019.98	3747160.17	7.80252
371019.98	3747170.17	8.14982	371019.98	3747180.17	8.53120
371019.98	3747190.17	8.90732	371019.98	3747200.17	9.32439
371019.98	3747210.17	9.80179	371019.98	3747220.17	10.29224
371019.98	3747230.17	10.79505	371019.98	3747240.17	11.36228
371019.98	3747250.17	11.97924	371019.98	3747260.17	12.65165
371019.98	3747270.17	13.45517	371019.98	3747280.17	14.33622
371019.98	3747290.17	15.33703	371019.98	3747300.17	16.91860
371019.98	3747310.17	19.35361	371019.98	3747320.17	17.69289
371019.98	3747330.17	16.97259	371019.98	3747340.17	16.52419
371019.98	3747350.17	15.73717	371019.98	3747440.17	280.45447
371019.98	3747450.17	228.79596	371019.98	3747460.17	141.92813
371019.98	3747470.17	99.54103	371019.98	3747480.17	71.31570
371019.98	3747490.17	57.82388	371019.98	3747500.17	49.67815
371019.98	3747510.17	43.51899	371019.98	3747520.17	38.51295
371019.98	3747530.17	34.49447	371019.98	3747540.17	31.12114
371019.98	3747550.17	28.29175	371019.98	3747560.16	25.96082
371019.98	3747570.17	23.91360	371019.98	3747580.17	22.07717
371019.98	3747590.17	20.46411	371019.98	3747600.17	19.03726
371019.98	3747610.17	17.79908	371021.93	3747435.62	291.83136
371023.99	3747356.17	17.63749	371024.26	3747358.23	19.09066
371025.51	3747436.36	288.40684	371027.25	3747358.90	18.92718
371027.99	3747358.17	18.17761	371028.96	3747359.96	19.61893
371029.17	3747361.02	20.78727	371029.31	3747362.20	22.26335
371029.71	3747364.46	25.56954	371029.98	3747150.17	7.54407
371029.98	3747160.17	7.86674	371029.98	3747170.17	8.22114
371029.98	3747180.17	8.56382	371029.98	3747190.17	8.92800
371029.98	3747200.17	9.31335	371029.98	3747210.17	9.72153

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371029.98	3747220.17	10.17644	371029.98	3747230.17	10.67352
371029.98	3747240.17	11.17015	371029.98	3747250.17	11.73110
371029.98	3747260.17	12.41763	371029.98	3747270.17	13.29843
371029.98	3747280.17	14.19681	371029.98	3747290.17	15.30138
371029.98	3747300.17	16.54869	371029.98	3747310.17	17.84264
371029.98	3747320.17	18.90908	371029.98	3747330.17	17.41288
371029.98	3747340.17	16.06888	371029.98	3747350.17	15.33237
371029.98	3747366.17	28.54429	371029.98	3747450.17	252.39589
371029.98	3747460.17	169.86279	371029.98	3747470.17	118.84490
371029.98	3747480.17	83.21715	371029.98	3747490.17	67.87103
371029.98	3747500.17	56.76474	371029.98	3747510.17	48.82407
371029.98	3747520.17	42.85529	371029.98	3747530.17	37.97235
371029.98	3747540.17	34.16287	371029.98	3747550.17	30.96735
371029.98	3747560.16	28.21652	371029.98	3747570.17	25.81975
371029.98	3747580.17	23.77301	371029.98	3747590.17	22.01135
371029.98	3747600.17	20.32250	371029.98	3747610.17	18.88384
371030.43	3747440.29	272.01258	371030.55	3747369.59	35.88547
371030.62	3747437.43	272.07032	371030.85	3747370.95	39.39766
371030.96	3747371.93	42.20052	371031.22	3747373.12	45.78568
371031.71	3747376.11	56.08401	371032.26	3747380.31	73.79984
371033.05	3747385.93	99.87593	371033.69	3747390.86	121.97150
371034.18	3747395.83	147.69486	371034.74	3747401.19	194.78781
371035.02	3747405.86	252.22932	371035.44	3747410.45	308.49511
371035.65	3747415.29	348.33556	371036.04	3747420.45	277.51861
371036.15	3747425.68	214.89969	371036.30	3747432.02	232.55819
371036.32	3747438.49	247.17268	371039.88	3747440.51	279.14827
371039.98	3747150.17	7.63059	371039.98	3747160.17	7.97147
371039.98	3747170.17	8.29394	371039.98	3747180.17	8.64968
371039.98	3747190.17	9.04638	371039.98	3747200.17	9.42378
371039.98	3747210.17	9.81275	371039.98	3747220.17	10.24819
371039.98	3747230.17	10.72860	371039.98	3747240.17	11.18074
371039.98	3747250.17	11.68752	371039.98	3747260.17	12.36184
371039.98	3747270.17	13.30702	371039.98	3747280.17	14.48670
371039.98	3747290.17	15.74548	371039.98	3747300.17	17.03333
371039.98	3747310.17	18.23870	371039.98	3747320.17	18.04826
371039.98	3747330.17	17.27853	371039.98	3747340.17	16.53681
371039.98	3747350.17	16.79942	371039.98	3747360.17	21.85440
371039.98	3747370.17	35.09717	371039.98	3747380.17	66.69479
371039.98	3747390.17	111.65714	371039.98	3747400.17	169.80579
371039.98	3747410.17	256.60645	371039.98	3747420.17	308.54223

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371039.98	3747430.17	259.89597	371039.98	3747450.17	256.57328
371039.98	3747460.17	177.88967	371039.98	3747470.17	123.77778
371039.98	3747480.17	95.92144	371039.98	3747490.17	77.22128
371039.98	3747500.17	64.59831	371039.98	3747510.17	55.05931
371039.98	3747520.17	47.97868	371039.98	3747530.17	42.32357
371039.98	3747540.17	37.77153	371039.98	3747550.17	34.02620
371039.98	3747560.16	30.81583	371039.98	3747570.17	28.10851
371039.98	3747580.17	25.80237	371039.98	3747590.17	23.71120
371039.98	3747600.17	21.88681	371039.98	3747610.17	20.25749

371049.99	3746300.17	0.83315	371049.99	3746350.17	0.89334
371049.99	3746400.17	0.96110	371049.99	3746450.17	1.03990
371049.99	3746500.17	1.12657	371049.99	3746550.17	1.22549
371049.99	3746600.17	1.33521	371049.99	3746650.17	1.44807
371049.99	3746700.17	1.59109	371049.99	3746750.17	1.77447
371049.99	3746800.17	2.02136	371049.99	3746850.17	2.33231
371049.99	3746900.17	2.78015	371049.99	3746950.17	3.23721
371049.99	3747000.17	3.96000	371049.99	3747050.17	5.05675
371049.99	3747100.17	6.28610	371049.99	3747150.17	7.74881
371049.99	3747160.17	8.07899	371049.99	3747170.17	8.44061
371049.99	3747180.17	8.78006	371049.99	3747190.17	9.16095
371049.99	3747200.17	9.58177	371049.99	3747210.17	9.96946
371049.99	3747220.17	10.40355	371049.99	3747230.17	10.90751
371049.99	3747240.17	11.46445	371049.99	3747250.17	12.07203
371049.99	3747260.17	12.71961	371049.99	3747270.17	13.66625
371049.99	3747280.17	14.79695	371049.99	3747290.17	16.08214
371049.99	3747300.17	17.15604	371049.99	3747310.17	17.66022
371049.99	3747320.17	16.71999	371049.99	3747330.17	16.62872
371049.99	3747340.17	17.19304	371049.99	3747350.17	18.78005
371049.99	3747360.17	24.21415	371049.99	3747370.17	37.50525
371049.99	3747380.17	63.88080	371049.99	3747390.17	105.57036
371049.99	3747400.17	154.80880	371049.99	3747410.17	215.18336
371049.99	3747420.17	252.74120	371049.99	3747430.17	299.57595
371049.99	3747440.17	310.09393	371049.99	3747450.17	206.59138
371049.99	3747460.17	157.19913	371049.99	3747470.17	128.02118
371049.99	3747480.17	104.88372	371049.99	3747490.17	85.50039
371049.99	3747500.17	71.66802	371049.99	3747510.17	61.23414
371049.99	3747520.17	52.99220	371049.99	3747530.17	46.63600
371049.99	3747540.17	41.56952	371049.99	3747550.17	37.42862
371049.99	3747560.16	33.79451	371049.99	3747570.17	30.71220
371049.99	3747580.17	28.14934	371049.99	3747590.17	25.82358

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371049.99	3747600.17	23.74370	371049.99	3747610.17	21.99560
371049.99	3747650.17	16.42260	371049.99	3747700.17	11.55212
371049.99	3747750.17	8.72945	371049.99	3747800.17	6.55425
371049.99	3747850.17	5.27849	371049.99	3747900.17	4.34100
371049.99	3747950.17	3.71789	371049.99	3748000.17	3.22811
371049.99	3748050.17	2.83456	371049.99	3748100.17	2.47052
371049.99	3748150.17	2.18341	371049.99	3748200.17	1.94400
371049.99	3748250.17	1.74377	371049.99	3748300.17	1.57691
371049.99	3748350.17	1.41281	371049.99	3748400.17	1.23032
371049.99	3748450.17	1.12834	371049.99	3748500.17	1.01759
371049.99	3748550.17	0.91534	371049.99	3748600.17	0.84466
371049.99	3748650.17	0.79463	371049.99	3748700.17	0.70949
371049.99	3748750.17	0.64804	371059.98	3747150.17	7.85367
371059.98	3747160.17	8.20617	371059.98	3747170.17	8.53764
371059.98	3747180.17	8.91112	371059.98	3747190.17	9.32718
371059.98	3747200.17	9.73423	371059.98	3747210.17	10.21596
371059.98	3747220.17	10.72122	371059.98	3747230.17	11.29608
371059.98	3747240.17	12.02197	371059.98	3747250.17	12.82374
371059.98	3747260.17	13.62315	371059.98	3747270.17	14.60151
371059.98	3747280.17	15.58663	371059.98	3747290.17	16.35143

371059.98	3747300.17	16.88280	371059.98	3747310.17	16.71299
371059.98	3747320.17	15.97189	371059.98	3747330.17	16.11463
371059.98	3747340.17	17.35084	371059.98	3747350.17	19.92613
371059.98	3747360.17	26.16756	371059.98	3747370.17	39.90725
371059.98	3747380.17	64.98451	371059.98	3747390.17	93.47319
371059.98	3747400.17	139.79827	371059.98	3747410.17	187.75863
371059.98	3747420.17	220.02570	371059.98	3747430.17	240.72834
371059.98	3747440.17	206.24453	371059.98	3747450.17	173.04251
371059.98	3747460.17	151.02659	371059.98	3747470.17	129.41274
371059.98	3747480.17	109.31435	371059.98	3747490.17	91.44412
371059.98	3747500.17	76.84490	371059.98	3747510.17	66.23863
371059.98	3747520.17	57.35794	371059.98	3747530.17	50.53710
371059.98	3747540.17	45.19294	371059.98	3747550.17	40.73845
371059.98	3747560.16	36.92610	371059.98	3747570.17	33.48802
371059.98	3747580.17	30.69295	371059.98	3747590.17	28.20177
371059.98	3747600.17	25.85413	371059.98	3747610.17	23.72279
371069.98	3747150.17	7.96810	371069.98	3747160.17	8.29459
371069.98	3747170.17	8.65503	371069.98	3747180.17	9.08247
371069.98	3747190.17	9.54053	371069.98	3747200.17	10.02734
371069.98	3747210.17	10.54662	371069.98	3747220.17	11.12739

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371069.98	3747230.17	11.85808	371069.98	3747240.17	12.70973
371069.98	3747250.17	13.44450	371069.98	3747260.17	14.08442
371069.98	3747270.17	14.71795	371069.98	3747280.17	15.04690
371069.98	3747290.17	15.22032	371069.98	3747300.17	15.49045
371069.98	3747310.17	15.74391	371069.98	3747320.17	15.76230
371069.98	3747330.17	16.54005	371069.98	3747340.17	18.35503
371069.98	3747350.17	21.55510	371069.98	3747360.17	27.71007
371069.98	3747370.17	39.13847	371069.98	3747380.17	57.90119
371069.98	3747390.17	86.54463	371069.98	3747400.17	123.83996
371069.98	3747410.17	151.28539	371069.98	3747420.17	158.00398
371069.98	3747430.17	157.19825	371069.98	3747440.17	159.34722
371069.98	3747450.17	152.87863	371069.98	3747460.17	139.94171
371069.98	3747470.17	125.21741	371069.98	3747480.17	109.50003
371069.98	3747490.17	94.63191	371069.98	3747500.17	80.84256
371069.98	3747510.17	69.95567	371069.98	3747520.17	61.36355
371069.98	3747530.17	54.17346	371069.98	3747540.17	48.45577
371069.98	3747550.17	43.77542	371069.98	3747560.16	39.59603
371069.98	3747570.17	35.87093	371069.98	3747580.17	32.57148
371069.98	3747590.17	29.55489	371069.98	3747600.17	26.93329
371069.98	3747610.17	24.67978	371079.98	3747150.17	7.97871
371079.98	3747160.17	8.37413	371079.98	3747170.17	8.76919
371079.98	3747180.17	9.15904	371079.98	3747190.17	9.62181
371079.98	3747200.17	10.15573	371079.98	3747210.17	10.75022
371079.98	3747220.17	11.30557	371079.98	3747230.17	11.85674
371079.98	3747240.17	12.09891	371079.98	3747250.17	12.56671
371079.98	3747260.17	12.88079	371079.98	3747270.17	13.24289
371079.98	3747280.17	13.67853	371079.98	3747290.17	14.01538
371079.98	3747300.17	14.52807	371079.98	3747310.17	15.05128
371079.98	3747320.17	15.75222	371079.98	3747330.17	17.11835
371079.98	3747340.17	19.43793	371079.98	3747350.17	23.24470
371079.98	3747360.17	29.28597	371079.98	3747370.17	38.85230

371079.98	3747380.17	52.57854	371079.98	3747390.17	69.30664
371079.98	3747400.17	87.91413	371079.98	3747410.17	108.20126
371079.98	3747420.17	125.57966	371079.98	3747430.17	134.40110
371079.98	3747440.17	137.50335	371079.98	3747450.17	135.24073
371079.98	3747460.17	127.73743	371079.98	3747470.17	118.78806
371079.98	3747480.17	106.39843	371079.98	3747490.17	94.41164
371079.98	3747500.17	83.09258	371079.98	3747510.17	72.51955
371079.98	3747520.17	63.89934	371079.98	3747530.17	56.61664
371079.98	3747540.17	50.61699	371079.98	3747550.17	45.22472

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371079.98	3747560.16	40.85720	371079.98	3747570.17	36.89460
371079.98	3747580.17	33.43887	371079.98	3747590.17	30.74343
371079.98	3747600.17	28.19572	371079.98	3747610.17	25.80175
371089.99	3747150.17	7.46286	371089.99	3747160.17	7.94589
371089.99	3747170.17	8.47944	371089.99	3747180.17	9.06600
371089.99	3747190.17	9.52179	371089.99	3747200.17	9.87105
371089.99	3747210.17	10.18038	371089.99	3747220.17	10.47213
371089.99	3747230.17	10.77541	371089.99	3747240.17	11.11344
371089.99	3747250.17	11.51221	371089.99	3747260.17	11.95580
371089.99	3747270.17	12.34406	371089.99	3747280.17	12.83848
371089.99	3747290.17	13.36204	371089.99	3747300.17	13.94506
371089.99	3747310.17	14.67902	371089.99	3747320.17	15.81589
371089.99	3747330.17	17.81274	371089.99	3747340.17	20.70869
371089.99	3747350.17	24.80236	371089.99	3747360.17	30.54720
371089.99	3747370.17	38.73461	371089.99	3747380.17	49.75967
371089.99	3747390.17	63.15636	371089.99	3747400.17	78.72707
371089.99	3747410.17	94.51518	371089.99	3747420.17	108.32450
371089.99	3747430.17	117.32255	371089.99	3747440.17	120.38531
371089.99	3747450.17	120.51415	371089.99	3747460.17	116.23555
371089.99	3747470.17	109.83265	371089.99	3747480.17	101.54015
371089.99	3747490.17	91.90225	371089.99	3747500.17	82.06807
371089.99	3747510.17	73.02473	371089.99	3747520.17	64.05622
371089.99	3747530.17	57.07872	371089.99	3747540.17	51.07816
371089.99	3747550.17	45.81390	371089.99	3747560.16	41.65985
371089.99	3747570.17	38.15258	371089.99	3747580.17	34.45578
371089.99	3747590.17	31.17890	371089.99	3747600.17	28.36948
371089.99	3747610.17	25.88287	371099.98	3746300.17	0.82561
371099.98	3746350.17	0.88478	371099.98	3746400.17	0.95132
371099.98	3746450.17	1.02600	371099.98	3746500.17	1.11352
371099.98	3746550.17	1.21024	371099.98	3746600.17	1.32117
371099.98	3746650.17	1.44505	371099.98	3746700.17	1.59452
371099.98	3746750.17	1.77525	371099.98	3746800.17	2.01202
371099.98	3746850.17	2.33970	371099.98	3746900.17	2.73102
371099.98	3746950.17	3.30728	371099.98	3747000.17	4.05921
371099.98	3747050.17	4.71547	371099.98	3747100.17	5.68675
371099.98	3747150.17	7.07924	371099.98	3747160.17	7.48887
371099.98	3747170.17	7.97689	371099.98	3747180.17	8.53359
371099.98	3747190.17	8.88877	371099.98	3747200.17	9.20744
371099.98	3747210.17	9.59221	371099.98	3747220.17	9.86995
371099.98	3747230.17	10.15046	371099.98	3747240.17	10.65908

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371099.98	3747250.17	11.25467	371099.98	3747260.17	11.81091
371099.98	3747270.17	12.44569	371099.98	3747280.17	13.06837
371099.98	3747290.17	13.80649	371099.98	3747300.17	14.51695
371099.98	3747310.17	15.38431	371099.98	3747320.17	16.68823
371099.98	3747330.17	18.96530	371099.98	3747340.17	21.64583
371099.98	3747350.17	25.38299	371099.98	3747360.17	30.40666
371099.98	3747370.17	37.33655	371099.98	3747380.17	46.60668
371099.98	3747390.17	57.88659	371099.98	3747400.17	70.44976
371099.98	3747410.17	83.23445	371099.98	3747420.17	94.56111
371099.98	3747430.17	102.46032	371099.98	3747440.17	105.94791
371099.98	3747450.17	106.53888	371099.98	3747460.17	104.84045
371099.98	3747470.17	100.49556	371099.98	3747480.17	94.54269
371099.98	3747490.17	86.89163	371099.98	3747500.17	79.41861
371099.98	3747510.17	71.15851	371099.98	3747520.17	63.54287
371099.98	3747530.17	57.44236	371099.98	3747540.17	51.44982
371099.98	3747550.17	45.73123	371099.98	3747560.16	40.94967
371099.98	3747570.17	36.76516	371099.98	3747580.17	33.50556
371099.98	3747590.17	30.62285	371099.98	3747600.17	27.99373
371099.98	3747610.17	25.50944	371099.98	3747650.17	17.83340
371099.98	3747700.17	12.05762	371099.98	3747750.17	8.64298
371099.98	3747800.17	6.55743	371099.98	3747850.17	5.29425
371099.98	3747900.17	4.42300	371099.98	3747950.17	3.76898
371099.98	3748000.17	3.25272	371099.98	3748050.17	2.86645
371099.98	3748100.17	2.51718	371099.98	3748150.17	2.20290
371099.98	3748200.17	1.92534	371099.98	3748250.17	1.71972
371099.98	3748300.17	1.54608	371099.98	3748350.17	1.37144
371099.98	3748400.17	1.19523	371099.98	3748450.17	1.08611
371099.98	3748500.17	0.99272	371099.98	3748550.17	0.87365
371099.98	3748600.17	0.80925	371099.98	3748650.17	0.74897
371099.98	3748700.17	0.70367	371099.98	3748750.17	0.64978
371109.98	3747150.17	7.01506	371109.98	3747160.17	7.29664
371109.98	3747170.17	7.62472	371109.98	3747180.17	8.09857
371109.98	3747190.17	8.43953	371109.98	3747200.17	8.72875
371109.98	3747210.17	9.10133	371109.98	3747220.17	9.66091
371109.98	3747230.17	10.21297	371109.98	3747240.17	10.74553
371109.98	3747250.17	11.41908	371109.98	3747260.17	12.09087
371109.98	3747270.17	12.72628	371109.98	3747280.17	13.50650
371109.98	3747290.17	14.21286	371109.98	3747300.17	15.09872
371109.98	3747310.17	16.17808	371109.98	3747320.17	17.40524
371109.98	3747330.17	19.15689	371109.98	3747340.17	21.38597

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371109.98	3747350.17	24.71099	371109.98	3747360.17	29.28098
371109.98	3747370.17	34.86270	371109.98	3747380.17	42.48030
371109.98	3747390.17	52.01180	371109.98	3747400.17	62.14714
371109.98	3747410.17	72.49083	371109.98	3747420.17	81.79466
371109.98	3747430.17	88.73340	371109.98	3747440.17	92.57310
371109.98	3747450.17	94.10126	371109.98	3747460.17	93.31334
371109.98	3747470.17	90.86203	371109.98	3747480.17	87.36573
371109.98	3747490.17	81.98025	371109.98	3747500.17	75.77102
371109.98	3747510.17	69.85619	371109.98	3747520.17	62.09846
371109.98	3747530.17	54.63427	371109.98	3747540.17	48.85835
371109.98	3747550.17	44.16562	371109.98	3747560.16	39.71092
371109.98	3747570.17	35.82099	371109.98	3747580.17	32.54414
371109.98	3747590.17	29.67099	371109.98	3747600.17	27.13957
371109.98	3747610.17	24.85570	371119.99	3747150.17	6.94857
371119.99	3747160.17	7.19205	371119.99	3747170.17	7.47898
371119.99	3747180.17	7.74711	371119.99	3747190.17	8.13667
371119.99	3747200.17	8.62618	371119.99	3747210.17	9.15532
371119.99	3747220.17	9.74077	371119.99	3747230.17	10.37612
371119.99	3747240.17	11.01182	371119.99	3747250.17	11.60299
371119.99	3747260.17	12.24376	371119.99	3747270.17	12.82052
371119.99	3747280.17	13.44893	371119.99	3747290.17	14.06654
371119.99	3747300.17	14.86858	371119.99	3747310.17	15.83400
371119.99	3747320.17	17.03243	371119.99	3747330.17	18.57733
371119.99	3747340.17	20.86047	371119.99	3747350.17	24.23177
371119.99	3747360.17	28.55835	371119.99	3747370.17	33.60353
371119.99	3747380.17	39.90386	371119.99	3747390.17	47.48735
371119.99	3747400.17	55.64470	371119.99	3747410.17	64.17538
371119.99	3747420.17	71.92997	371119.99	3747430.17	78.00479
371119.99	3747440.17	82.29963	371119.99	3747450.17	84.50983
371119.99	3747460.17	84.51214	371119.99	3747470.17	83.36399
371119.99	3747480.17	80.57700	371119.99	3747490.17	75.99693
371119.99	3747500.17	70.21664	371119.99	3747510.17	64.56696
371119.99	3747520.17	58.52070	371119.99	3747530.17	52.60470
371119.99	3747540.17	46.86316	371119.99	3747550.17	42.39480
371119.99	3747560.16	38.02577	371119.99	3747570.17	34.77873
371119.99	3747580.17	31.76182	371119.99	3747590.17	29.01215
371119.99	3747600.17	26.62125	371119.99	3747610.17	24.45435
371129.99	3747150.17	6.91521	371129.99	3747160.17	7.15445
371129.99	3747170.17	7.43605	371129.99	3747180.17	7.73339
371129.99	3747190.17	8.20034	371129.99	3747200.17	8.70801

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371129.99	3747210.17	9.26350	371129.99	3747220.17	9.86266
371129.99	3747230.17	10.41481	371129.99	3747240.17	10.88973
371129.99	3747250.17	11.32416	371129.99	3747260.17	11.80173
371129.99	3747270.17	12.29513	371129.99	3747280.17	12.93277
371129.99	3747290.17	13.63921	371129.99	3747300.17	14.42694
371129.99	3747310.17	15.39649	371129.99	3747320.17	16.64873
371129.99	3747330.17	18.41387	371129.99	3747340.17	21.01483
371129.99	3747350.17	24.21502	371129.99	3747360.17	27.81717
371129.99	3747370.17	32.18657	371129.99	3747380.17	37.54613

371129.99	3747390.17	44.03495	371129.99	3747400.17	51.33595
371129.99	3747410.17	58.52241	371129.99	3747420.17	65.14865
371129.99	3747430.17	70.31889	371129.99	3747440.17	73.89970
371129.99	3747450.17	75.47803	371129.99	3747460.17	75.46387
371129.99	3747470.17	73.92301	371129.99	3747480.17	72.31519
371129.99	3747490.17	68.52980	371129.99	3747500.17	64.70467
371129.99	3747510.17	60.02924	371129.99	3747520.17	54.98634
371129.99	3747530.17	50.22031	371129.99	3747540.17	45.78355
371129.99	3747550.17	41.36955	371129.99	3747560.16	37.53115
371129.99	3747570.17	34.11548	371129.99	3747580.17	31.07340
371129.99	3747590.17	28.71878	371129.99	3747600.17	26.29566
371129.99	3747610.17	24.18556	371139.98	3747150.17	6.92204
371139.98	3747160.17	7.22081	371139.98	3747170.17	7.53897
371139.98	3747180.17	7.92824	371139.98	3747190.17	8.42657
371139.98	3747200.17	8.87382	371139.98	3747210.17	9.27493
371139.98	3747220.17	9.69477	371139.98	3747230.17	10.08180
371139.98	3747240.17	10.50211	371139.98	3747250.17	10.89144
371139.98	3747260.17	11.38791	371139.98	3747270.17	12.10929
371139.98	3747280.17	12.85752	371139.98	3747290.17	13.57057
371139.98	3747300.17	14.34389	371139.98	3747310.17	15.21003
371139.98	3747320.17	16.57770	371139.98	3747330.17	18.59393
371139.98	3747340.17	20.76182	371139.98	3747350.17	22.96173
371139.98	3747360.17	25.98213	371139.98	3747370.17	29.44690
371139.98	3747380.17	33.98066	371139.98	3747390.17	39.45610
371139.98	3747400.17	45.80660	371139.98	3747410.17	51.55533
371139.98	3747420.17	57.05842	371139.98	3747430.17	61.32270
371139.98	3747440.17	64.63017	371139.98	3747450.17	66.56569
371139.98	3747460.17	67.16182	371139.98	3747470.17	66.17313
371139.98	3747480.17	64.53886	371139.98	3747490.17	62.78555
371139.98	3747500.17	59.57548	371139.98	3747510.17	56.48619
371139.98	3747520.17	52.87207	371139.98	3747530.17	48.56776

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371139.98	3747540.17	44.23858	371139.98	3747550.17	40.58376
371139.98	3747560.16	36.88156	371139.98	3747570.17	33.80622
371139.98	3747580.17	30.82731	371139.98	3747590.17	28.16907
371139.98	3747600.17	25.87077	371139.98	3747610.17	23.92117
371149.98	3746300.17	0.81885	371149.98	3746350.17	0.87711
371149.98	3746400.17	0.94257	371149.98	3746450.17	1.01592
371149.98	3746500.17	1.10209	371149.98	3746550.17	1.19718
371149.98	3746600.17	1.31144	371149.98	3746650.17	1.44965
371149.98	3746700.17	1.61081	371149.98	3746750.17	1.80655
371149.98	3746800.17	2.07019	371149.98	3746850.17	2.37810
371149.98	3746900.17	2.87733	371149.98	3746950.17	3.22516
371149.98	3747000.17	3.82936	371149.98	3747050.17	4.66222
371149.98	3747100.17	5.62524	371149.98	3747150.17	6.98546
371149.98	3747160.17	7.28514	371149.98	3747170.17	7.60061
371149.98	3747180.17	7.93270	371149.98	3747190.17	8.25046
371149.98	3747200.17	8.58939	371149.98	3747210.17	8.91991
371149.98	3747220.17	9.32883	371149.98	3747230.17	9.72514
371149.98	3747240.17	10.14458	371149.98	3747250.17	10.77219
371149.98	3747260.17	11.33107	371149.98	3747270.17	11.72157
371149.98	3747280.17	12.18418	371149.98	3747290.17	12.88485

371149.98	3747300.17	13.70828	371149.98	3747310.17	14.76806
371149.98	3747320.17	16.02014	371149.98	3747330.17	17.41114
371149.98	3747340.17	19.17099	371149.98	3747350.17	21.32927
371149.98	3747360.17	23.90944	371149.98	3747370.17	26.97591
371149.98	3747380.17	30.83697	371149.98	3747390.17	35.46409
371149.98	3747400.17	40.53534	371149.98	3747410.17	45.66218
371149.98	3747420.17	50.22365	371149.98	3747430.17	53.96090
371149.98	3747440.17	56.99061	371149.98	3747450.17	58.98950
371149.98	3747460.17	59.62532	371149.98	3747470.17	59.42328
371149.98	3747480.17	58.40085	371149.98	3747490.17	57.59090
371149.98	3747500.17	55.67481	371149.98	3747510.17	52.86323
371149.98	3747520.17	50.00537	371149.98	3747530.17	46.97503
371149.98	3747540.17	43.11668	371149.98	3747550.17	39.38467
371149.98	3747560.16	35.98888	371149.98	3747570.17	33.17040
371149.98	3747580.17	30.24628	371149.98	3747590.17	27.66900
371149.98	3747600.17	25.38875	371149.98	3747610.17	23.55966
371149.98	3747650.17	17.20061	371149.98	3747700.17	11.89392
371149.98	3747750.17	8.63077	371149.98	3747800.17	6.57460
371149.98	3747850.17	5.32260	371149.98	3747900.17	4.42881
371149.98	3747950.17	3.75803	371149.98	3748000.17	3.25219

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371149.98	3748050.17	2.87071	371149.98	3748100.17	2.51124
371149.98	3748150.17	2.19876	371149.98	3748200.17	1.86596
371149.98	3748250.17	1.64054	371149.98	3748300.17	1.39676
371149.98	3748350.17	1.22119	371149.98	3748400.17	1.11682
371149.98	3748450.17	1.03775	371149.98	3748500.17	0.95496
371149.98	3748550.17	0.86604	371149.98	3748600.17	0.78391
371149.98	3748650.17	0.73352	371149.98	3748700.17	0.69356
371149.98	3748750.17	0.65682	371159.99	3747150.17	6.83131
371159.99	3747160.17	7.11815	371159.99	3747170.17	7.39589
371159.99	3747180.17	7.69162	371159.99	3747190.17	7.98364
371159.99	3747200.17	8.32133	371159.99	3747210.17	8.69765
371159.99	3747220.17	9.18157	371159.99	3747230.17	9.59694
371159.99	3747240.17	9.86838	371159.99	3747250.17	10.07653
371159.99	3747260.17	10.29889	371159.99	3747270.17	10.68010
371159.99	3747280.17	11.16834	371159.99	3747290.17	11.82114
371159.99	3747300.17	12.64085	371159.99	3747310.17	13.66489
371159.99	3747320.17	14.87916	371159.99	3747330.17	16.26995
371159.99	3747340.17	18.03280	371159.99	3747350.17	19.99549
371159.99	3747360.17	22.19304	371159.99	3747370.17	24.93748
371159.99	3747380.17	28.16338	371159.99	3747390.17	31.89238
371159.99	3747400.17	36.12852	371159.99	3747410.17	40.49936
371159.99	3747420.17	44.36562	371159.99	3747430.17	47.57206
371159.99	3747440.17	50.27755	371159.99	3747450.17	52.28449
371159.99	3747460.17	53.43196	371159.99	3747470.17	53.76499
371159.99	3747480.17	53.49418	371159.99	3747490.17	52.70318
371159.99	3747500.17	51.87211	371159.99	3747510.17	49.75873
371159.99	3747520.17	47.11064	371159.99	3747530.17	44.79526
371159.99	3747540.17	41.78720	371159.99	3747550.17	38.27513
371159.99	3747560.16	35.19359	371159.99	3747570.17	32.32501
371159.99	3747580.17	29.73396	371159.99	3747590.17	27.19873
371159.99	3747600.17	25.09426	371159.99	3747610.17	23.09215

371169.98	3747150.17	6.65632	371169.98	3747160.17	6.91378
371169.98	3747170.17	7.16546	371169.98	3747180.17	7.45250
371169.98	3747190.17	7.78839	371169.98	3747200.17	8.20084
371169.98	3747210.17	8.35175	371169.98	3747220.17	8.49281
371169.98	3747230.17	8.72917	371169.98	3747240.17	8.95749
371169.98	3747250.17	9.18266	371169.98	3747260.17	9.52096
371169.98	3747270.17	9.93667	371169.98	3747280.17	10.45967
371169.98	3747290.17	11.03914	371169.98	3747300.17	11.84140
371169.98	3747310.17	12.82615	371169.98	3747320.17	14.00870

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371169.98	3747330.17	15.35852	371169.98	3747340.17	16.91728
371169.98	3747350.17	18.63612	371169.98	3747360.17	20.57046
371169.98	3747370.17	22.91256	371169.98	3747380.17	25.66653
371169.98	3747390.17	28.82463	371169.98	3747400.17	32.28198
371169.98	3747410.17	36.00024	371169.98	3747420.17	39.45440
371169.98	3747430.17	42.23459	371169.98	3747440.17	44.74088
371169.98	3747450.17	46.80226	371169.98	3747460.17	48.27124
371169.98	3747470.17	48.64344	371169.98	3747480.17	48.90721
371169.98	3747490.17	48.54336	371169.98	3747500.17	47.80127
371169.98	3747510.17	46.46922	371169.98	3747520.17	44.75578
371169.98	3747530.17	42.25623	371169.98	3747540.17	40.04056
371169.98	3747550.17	37.08242	371169.98	3747560.16	34.19131
371169.98	3747570.17	31.50269	371169.98	3747580.17	28.80297
371169.98	3747590.17	26.69575	371169.98	3747600.17	24.67693
371169.98	3747610.17	22.74218	371179.98	3747150.17	6.46112
371179.98	3747160.17	6.71018	371179.98	3747170.17	6.96200
371179.98	3747180.17	7.31214	371179.98	3747190.17	7.53416
371179.98	3747200.17	7.41180	371179.98	3747210.17	7.52686
371179.98	3747220.17	7.81065	371179.98	3747230.17	8.04810
371179.98	3747240.17	8.29180	371179.98	3747250.17	8.54896
371179.98	3747260.17	8.88946	371179.98	3747270.17	9.28571
371179.98	3747280.17	9.77497	371179.98	3747290.17	10.41019
371179.98	3747300.17	11.18251	371179.98	3747310.17	12.14046
371179.98	3747320.17	13.29506	371179.98	3747330.17	14.50706
371179.98	3747340.17	15.84020	371179.98	3747350.17	17.32143
371179.98	3747360.17	19.09572	371179.98	3747370.17	21.13710
371179.98	3747380.17	23.46479	371179.98	3747390.17	26.16114
371179.98	3747400.17	29.05214	371179.98	3747410.17	32.20399
371179.98	3747420.17	35.37111	371179.98	3747430.17	37.85388
371179.98	3747440.17	40.16378	371179.98	3747450.17	42.20888
371179.98	3747460.17	43.77814	371179.98	3747470.17	44.58184
371179.98	3747480.17	44.89724	371179.98	3747490.17	44.71142
371179.98	3747500.17	44.10093	371179.98	3747510.17	43.31167
371179.98	3747520.17	41.96064	371179.98	3747530.17	40.01944
371179.98	3747540.17	37.91868	371179.98	3747550.17	35.83644
371179.98	3747560.16	33.29498	371179.98	3747570.17	30.80674
371179.98	3747580.17	28.21773	371179.98	3747590.17	26.02371
371179.98	3747600.17	24.04768	371179.98	3747610.17	22.26786
371189.98	3747150.17	6.30287	371189.98	3747160.17	6.59842
371189.98	3747170.17	6.88193	371189.98	3747180.17	6.85536

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371189.98	3747190.17	6.84230	371189.98	3747200.17	6.88730
371189.98	3747210.17	7.03412	371189.98	3747220.17	7.23850
371189.98	3747230.17	7.44263	371189.98	3747240.17	7.72539
371189.98	3747250.17	8.03790	371189.98	3747260.17	8.37861
371189.98	3747270.17	8.78940	371189.98	3747280.17	9.32521
371189.98	3747290.17	9.93956	371189.98	3747300.17	10.67940
371189.98	3747310.17	11.56973	371189.98	3747320.17	12.64876
371189.98	3747330.17	13.76851	371189.98	3747340.17	14.93210
371189.98	3747350.17	16.25287	371189.98	3747360.17	17.76248
371189.98	3747370.17	19.64488	371189.98	3747380.17	21.69125
371189.98	3747390.17	23.97237	371189.98	3747400.17	26.43817
371189.98	3747410.17	29.11717	371189.98	3747420.17	31.78376
371189.98	3747430.17	34.19236	371189.98	3747440.17	36.43710
371189.98	3747450.17	38.23589	371189.98	3747460.17	39.81617
371189.98	3747470.17	40.62030	371189.98	3747480.17	41.05383
371189.98	3747490.17	41.13108	371189.98	3747500.17	40.96259
371189.98	3747510.17	39.98193	371189.98	3747520.17	39.27162
371189.98	3747530.17	37.81894	371189.98	3747540.17	36.02145
371189.98	3747550.17	33.97838	371189.98	3747560.16	32.10778
371189.98	3747570.17	29.83441	371189.98	3747580.17	27.68743
371189.98	3747590.17	25.50533	371189.98	3747600.17	23.61652
371189.98	3747610.17	21.62159	371199.99	3746300.17	0.81931
371199.99	3746350.17	0.88998	371199.99	3746400.17	0.95898
371199.99	3746450.17	1.03600	371199.99	3746500.17	1.12119
371199.99	3746550.17	1.21440	371199.99	3746600.17	1.32864
371199.99	3746650.17	1.47017	371199.99	3746700.17	1.65498
371199.99	3746750.17	1.94322	371199.99	3746800.17	2.12083
371199.99	3746850.17	2.46076	371199.99	3746900.17	2.80047
371199.99	3746950.17	3.20932	371199.99	3747000.17	3.71679
371199.99	3747050.17	4.33407	371199.99	3747100.17	5.11484
371199.99	3747150.17	6.08213	371199.99	3747160.17	6.13035
371199.99	3747170.17	6.19543	371199.99	3747180.17	6.27546
371199.99	3747190.17	6.34453	371199.99	3747200.17	6.42001
371199.99	3747210.17	6.58741	371199.99	3747220.17	6.81651
371199.99	3747230.17	7.06327	371199.99	3747240.17	7.35856
371199.99	3747250.17	7.72699	371199.99	3747260.17	8.10912
371199.99	3747270.17	8.52007	371199.99	3747280.17	9.03458
371199.99	3747290.17	9.63595	371199.99	3747300.17	10.33877
371199.99	3747310.17	11.15933	371199.99	3747320.17	12.11469
371199.99	3747330.17	13.08729	371199.99	3747340.17	14.19078

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371199.99	3747350.17	15.37960	371199.99	3747360.17	16.69526
371199.99	3747370.17	18.29675	371199.99	3747380.17	20.16093
371199.99	3747390.17	22.14597	371199.99	3747400.17	24.28646
371199.99	3747410.17	26.59393	371199.99	3747420.17	28.88060
371199.99	3747430.17	31.05147	371199.99	3747440.17	33.08293
371199.99	3747450.17	34.76605	371199.99	3747460.17	36.27272
371199.99	3747470.17	37.23900	371199.99	3747480.17	37.65114
371199.99	3747490.17	37.75555	371199.99	3747500.17	37.72586
371199.99	3747510.17	37.34718	371199.99	3747520.17	36.67575
371199.99	3747530.17	35.58568	371199.99	3747540.17	34.22115
371199.99	3747550.17	32.63483	371199.99	3747560.16	30.59618
371199.99	3747570.17	28.81341	371199.99	3747580.17	26.81031
371199.99	3747590.17	24.91491	371199.99	3747600.17	23.01409
371199.99	3747610.17	21.33426	371199.99	3747650.17	15.71881
371199.99	3747700.17	11.05408	371199.99	3747750.17	8.18731
371199.99	3747800.17	6.32586	371199.99	3747850.17	5.12654
371199.99	3747900.17	4.29390	371199.99	3747950.17	3.58517
371199.99	3748000.17	3.09366	371199.99	3748050.17	2.71210
371199.99	3748100.17	2.32063	371199.99	3748150.17	1.97078
371199.99	3748200.17	1.68428	371199.99	3748250.17	1.51026
371199.99	3748300.17	1.29955	371199.99	3748350.17	1.15263
371199.99	3748400.17	1.06995	371199.99	3748450.17	1.00117
371199.99	3748500.17	0.92864	371199.99	3748550.17	0.82434
371199.99	3748600.17	0.74266	371199.99	3748650.17	0.70498
371199.99	3748700.17	0.68309	371199.99	3748750.17	0.66432
371209.98	3747150.17	5.56406	371209.98	3747160.17	5.67736
371209.98	3747170.17	5.75969	371209.98	3747180.17	5.83495
371209.98	3747190.17	5.90823	371209.98	3747200.17	6.04792
371209.98	3747210.17	6.26889	371209.98	3747220.17	6.54941
371209.98	3747230.17	6.83313	371209.98	3747240.17	7.11999
371209.98	3747250.17	7.47638	371209.98	3747260.17	7.86643
371209.98	3747270.17	8.30353	371209.98	3747280.17	8.80260
371209.98	3747290.17	9.38847	371209.98	3747300.17	10.04555
371209.98	3747310.17	10.79030	371209.98	3747320.17	11.60278
371209.98	3747330.17	12.47815	371209.98	3747340.17	13.47297
371209.98	3747350.17	14.57176	371209.98	3747360.17	15.79095
371209.98	3747370.17	17.21482	371209.98	3747380.17	18.79232
371209.98	3747390.17	20.48618	371209.98	3747400.17	22.34409
371209.98	3747410.17	24.32890	371209.98	3747420.17	26.38688
371209.98	3747430.17	28.39579	371209.98	3747440.17	30.08948

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371209.98	3747450.17	31.64826	371209.98	3747460.17	33.11768
371209.98	3747470.17	33.99425	371209.98	3747480.17	34.63224
371209.98	3747490.17	34.87373	371209.98	3747500.17	34.88509
371209.98	3747510.17	34.57841	371209.98	3747520.17	34.05429
371209.98	3747530.17	33.33685	371209.98	3747540.17	32.27594
371209.98	3747550.17	30.88134	371209.98	3747560.16	29.39957
371209.98	3747570.17	27.56983	371209.98	3747580.17	26.04449
371209.98	3747590.17	24.22237	371209.98	3747600.17	22.46057
371209.98	3747610.17	20.88272	371219.98	3747150.17	5.18216

371219.98	3747160.17	5.29853	371219.98	3747170.17	5.40684
371219.98	3747180.17	5.54308	371219.98	3747190.17	5.67107
371219.98	3747200.17	5.85189	371219.98	3747210.17	6.06652
371219.98	3747220.17	6.33659	371219.98	3747230.17	6.62329
371219.98	3747240.17	6.93867	371219.98	3747250.17	7.28184
371219.98	3747260.17	7.64402	371219.98	3747270.17	8.03104
371219.98	3747280.17	8.51338	371219.98	3747290.17	9.06353
371219.98	3747300.17	9.68165	371219.98	3747310.17	10.36144
371219.98	3747320.17	11.09888	371219.98	3747330.17	11.88765
371219.98	3747340.17	12.78321	371219.98	3747350.17	13.76669
371219.98	3747360.17	14.84956	371219.98	3747370.17	16.10445
371219.98	3747380.17	17.49726	371219.98	3747390.17	19.00183
371219.98	3747400.17	20.66242	371219.98	3747410.17	22.34621
371219.98	3747420.17	24.09657	371219.98	3747430.17	25.91281
371219.98	3747440.17	27.53644	371219.98	3747450.17	28.92811
371219.98	3747460.17	30.26303	371219.98	3747470.17	31.26131
371219.98	3747480.17	31.84890	371219.98	3747490.17	32.08468
371219.98	3747500.17	32.19573	371219.98	3747510.17	32.16138
371219.98	3747520.17	31.74044	371219.98	3747530.17	31.00669
371219.98	3747540.17	30.43659	371219.98	3747550.17	29.39886
371219.98	3747560.16	28.05927	371219.98	3747570.17	26.53463
371219.98	3747580.17	24.94345	371219.98	3747590.17	23.48688
371219.98	3747600.17	21.97269	371219.98	3747610.17	20.38691
371229.98	3747150.17	4.86270	371229.98	3747160.17	4.99371
371229.98	3747170.17	5.12959	371229.98	3747180.17	5.29109
371229.98	3747190.17	5.48730	371229.98	3747200.17	5.67772
371229.98	3747210.17	5.91806	371229.98	3747220.17	6.16039
371229.98	3747230.17	6.40686	371229.98	3747240.17	6.71029
371229.98	3747250.17	7.03674	371229.98	3747260.17	7.39915
371229.98	3747270.17	7.80997	371229.98	3747280.17	8.27272
371229.98	3747290.17	8.79283	371229.98	3747300.17	9.36481

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371229.98	3747310.17	9.98887	371229.98	3747320.17	10.66175
371229.98	3747330.17	11.37579	371229.98	3747340.17	12.17043
371229.98	3747350.17	13.01016	371229.98	3747360.17	13.99765
371229.98	3747370.17	15.11660	371229.98	3747380.17	16.36363
371229.98	3747390.17	17.66203	371229.98	3747400.17	19.09605
371229.98	3747410.17	20.64045	371229.98	3747420.17	22.11987
371229.98	3747430.17	23.68461	371229.98	3747440.17	25.22377
371229.98	3747450.17	26.57108	371229.98	3747460.17	27.74887
371229.98	3747470.17	28.60940	371229.98	3747480.17	29.26417
371229.98	3747490.17	29.64310	371229.98	3747500.17	29.76310
371229.98	3747510.17	29.84515	371229.98	3747520.17	29.61571
371229.98	3747530.17	29.16530	371229.98	3747540.17	28.60213
371229.98	3747550.17	27.67555	371229.98	3747560.16	26.67256
371229.98	3747570.17	25.51368	371229.98	3747580.17	24.05683
371229.98	3747590.17	22.55751	371229.98	3747600.17	21.31515
371229.98	3747610.17	19.90173	371239.99	3747150.17	4.63210
371239.99	3747160.17	4.79957	371239.99	3747170.17	4.96240
371239.99	3747180.17	5.12265	371239.99	3747190.17	5.32454
371239.99	3747200.17	5.52152	371239.99	3747210.17	5.72545
371239.99	3747220.17	5.97164	371239.99	3747230.17	6.23721

371239.99	3747240.17	6.53067	371239.99	3747250.17	6.82996
371239.99	3747260.17	7.14816	371239.99	3747270.17	7.53936
371239.99	3747280.17	7.97747	371239.99	3747290.17	8.45798
371239.99	3747300.17	8.97907	371239.99	3747310.17	9.55462
371239.99	3747320.17	10.15888	371239.99	3747330.17	10.82364
371239.99	3747340.17	11.55590	371239.99	3747350.17	12.36550
371239.99	3747360.17	13.26594	371239.99	3747370.17	14.27521
371239.99	3747380.17	15.36659	371239.99	3747390.17	16.54570
371239.99	3747400.17	17.80616	371239.99	3747410.17	19.14098
371239.99	3747420.17	20.37903	371239.99	3747430.17	21.72503
371239.99	3747440.17	23.05398	371239.99	3747450.17	24.33137
371239.99	3747460.17	25.42362	371239.99	3747470.17	26.24724
371239.99	3747480.17	26.95359	371239.99	3747490.17	27.41645
371239.99	3747500.17	27.55603	371239.99	3747510.17	27.71188
371239.99	3747520.17	27.59955	371239.99	3747530.17	27.24859
371239.99	3747540.17	26.72420	371239.99	3747550.17	26.13480
371239.99	3747560.16	25.36386	371239.99	3747570.17	24.28285
371239.99	3747580.17	23.14302	371239.99	3747590.17	21.83232
371239.99	3747600.17	20.56626	371239.99	3747610.17	19.34078
371249.98	3746300.17	0.81920	371249.98	3746350.17	0.88254

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371249.98	3746400.17	0.95017	371249.98	3746450.17	1.02980
371249.98	3746500.17	1.11924	371249.98	3746550.17	1.21343
371249.98	3746600.17	1.33546	371249.98	3746650.17	1.52402
371249.98	3746700.17	1.61765	371249.98	3746750.17	1.86980
371249.98	3746800.17	2.07671	371249.98	3746850.17	2.28429
371249.98	3746900.17	2.55867	371249.98	3746950.17	2.87789
371249.98	3747000.17	3.25202	371249.98	3747050.17	3.64342
371249.98	3747100.17	4.00563	371249.98	3747150.17	4.48880
371249.98	3747200.17	5.35988	371249.98	3747250.17	6.61375
371249.98	3747300.17	8.61147	371249.98	3747350.17	11.68920
371249.98	3747400.17	16.54260	371249.98	3747450.17	22.34481
371249.98	3747500.17	25.57333	371249.98	3747550.17	24.48153
371249.98	3747600.17	19.94861	371249.98	3747650.17	14.43522
371249.98	3747700.17	10.26240	371249.98	3747750.17	7.60120
371249.98	3747800.17	5.97527	371249.98	3747850.17	4.76698
371249.98	3747900.17	3.93900	371249.98	3747950.17	3.22722
371249.98	3748000.17	2.68922	371249.98	3748050.17	2.32977
371249.98	3748100.17	2.03310	371249.98	3748150.17	1.77097
371249.98	3748200.17	1.55240	371249.98	3748250.17	1.38628
371249.98	3748300.17	1.24927	371249.98	3748350.17	1.12563
371249.98	3748400.17	1.02355	371249.98	3748450.17	0.97548
371249.98	3748500.17	0.90365	371249.98	3748550.17	0.79017
371249.98	3748600.17	0.73401	371249.98	3748650.17	0.69704
371249.98	3748700.17	0.68988	371249.98	3748750.17	0.66360
371299.98	3746300.17	0.82117	371299.98	3746350.17	0.88098
371299.98	3746400.17	0.94909	371299.98	3746450.17	1.04185
371299.98	3746500.17	1.13535	371299.98	3746550.17	1.23773
371299.98	3746600.17	1.28421	371299.98	3746650.17	1.44366
371299.98	3746700.17	1.62636	371299.98	3746750.17	1.68543
371299.98	3746800.17	1.85118	371299.98	3746850.17	2.03039
371299.98	3746900.17	2.18617	371299.98	3746950.17	2.37261

371299.98	3747000.17	2.64172	371299.98	3747050.17	2.98924
371299.98	3747100.17	3.40009	371299.98	3747150.17	3.92442
371299.98	3747200.17	4.61208	371299.98	3747250.17	5.59375
371299.98	3747300.17	6.97026	371299.98	3747350.17	8.96959
371299.98	3747400.17	11.82337	371299.98	3747450.17	15.15538
371299.98	3747500.17	17.80146	371299.98	3747550.17	18.08950
371299.98	3747600.17	15.99177	371299.98	3747650.17	11.97223
371299.98	3747700.17	8.62989	371299.98	3747750.17	6.32065
371299.98	3747800.17	5.14709	371299.98	3747850.17	4.45393

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371299.98	3747900.17	3.59640	371299.98	3747950.17	2.80521
371299.98	3748000.17	2.31885	371299.98	3748050.17	2.05388
371299.98	3748100.17	1.79420	371299.98	3748150.17	1.62949
371299.98	3748200.17	1.49070	371299.98	3748250.17	1.34963
371299.98	3748300.17	1.21995	371299.98	3748350.17	1.09111
371299.98	3748400.17	0.99072	371299.98	3748450.17	0.90905
371299.98	3748500.17	0.83050	371299.98	3748550.17	0.77683
371299.98	3748600.17	0.73684	371299.98	3748650.17	0.70723
371299.98	3748700.17	0.68210	371299.98	3748750.17	0.65965
371349.99	3746300.17	0.80729	371349.99	3746350.17	0.87089
371349.99	3746400.17	0.93329	371349.99	3746450.17	1.00849
371349.99	3746500.17	1.05768	371349.99	3746550.17	1.14246
371349.99	3746600.17	1.29015	371349.99	3746650.17	1.42863
371349.99	3746700.17	1.56141	371349.99	3746750.17	1.60368
371349.99	3746800.17	1.70796	371349.99	3746850.17	1.84306
371349.99	3746900.17	1.97006	371349.99	3746950.17	2.15207
371349.99	3747000.17	2.37891	371349.99	3747050.17	2.65790
371349.99	3747100.17	3.00361	371349.99	3747150.17	3.43504
371349.99	3747200.17	3.97493	371349.99	3747250.17	4.69702
371349.99	3747300.17	5.62104	371349.99	3747350.17	6.90439
371349.99	3747400.17	8.63122	371349.99	3747450.17	10.52799
371349.99	3747500.17	12.06667	371349.99	3747550.17	12.46993
371349.99	3747600.17	11.22997	371349.99	3747650.17	8.85350
371349.99	3747700.17	6.81859	371349.99	3747750.17	5.39243
371349.99	3747800.17	4.59598	371349.99	3747850.17	4.20974
371349.99	3747900.17	3.43381	371349.99	3747950.17	2.51095
371349.99	3748000.17	2.13445	371349.99	3748050.17	1.91649
371349.99	3748100.17	1.74565	371349.99	3748150.17	1.58417
371349.99	3748200.17	1.44308	371349.99	3748250.17	1.32451
371349.99	3748300.17	1.18030	371349.99	3748350.17	1.04526
371349.99	3748400.17	0.93196	371349.99	3748450.17	0.86696
371349.99	3748500.17	0.81184	371349.99	3748550.17	0.77301
371349.99	3748600.17	0.74163	371349.99	3748650.17	0.71349
371349.99	3748700.17	0.68880	371349.99	3748750.17	0.67236
371399.98	3746300.17	0.82063	371399.98	3746350.17	0.87461
371399.98	3746400.17	0.93644	371399.98	3746450.17	1.00768
371399.98	3746500.17	1.04132	371399.98	3746550.17	1.16117
371399.98	3746600.17	1.25891	371399.98	3746650.17	1.36796
371399.98	3746700.17	1.44497	371399.98	3746750.17	1.50166
371399.98	3746800.17	1.58486	371399.98	3746850.17	1.70953

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371399.98	3746900.17	1.84612	371399.98	3746950.17	1.99736
371399.98	3747000.17	2.15858	371399.98	3747050.17	2.39539
371399.98	3747100.17	2.67698	371399.98	3747150.17	3.01503
371399.98	3747200.17	3.41901	371399.98	3747250.17	3.92994
371399.98	3747300.17	4.44344	371399.98	3747350.17	5.19666
371399.98	3747400.17	6.10986	371399.98	3747450.17	7.21745
371399.98	3747500.17	8.32167	371399.98	3747550.17	8.74791
371399.98	3747600.17	8.05376	371399.98	3747650.17	6.88542
371399.98	3747700.17	5.80702	371399.98	3747750.17	4.83933
371399.98	3747800.17	4.31159	371399.98	3747850.17	3.90053
371399.98	3747900.17	3.20259	371399.98	3747950.17	2.47770
371399.98	3748000.17	2.08287	371399.98	3748050.17	1.85166
371399.98	3748100.17	1.69014	371399.98	3748150.17	1.54512
371399.98	3748200.17	1.40020	371399.98	3748250.17	1.24499
371399.98	3748300.17	1.11746	371399.98	3748350.17	0.99070
371399.98	3748400.17	0.91449	371399.98	3748450.17	0.85552
371399.98	3748500.17	0.81011	371399.98	3748550.17	0.77142
371399.98	3748600.17	0.74616	371399.98	3748650.17	0.73028
371399.98	3748700.17	0.71408	371399.98	3748750.17	0.70196
371449.98	3746300.17	0.80100	371449.98	3746350.17	0.85374
371449.98	3746400.17	0.91119	371449.98	3746450.17	0.97438
371449.98	3746500.17	1.03111	371449.98	3746550.17	1.12421
371449.98	3746600.17	1.20559	371449.98	3746650.17	1.30428
371449.98	3746700.17	1.36667	371449.98	3746750.17	1.42358
371449.98	3746800.17	1.43151	371449.98	3746850.17	1.54071
371449.98	3746900.17	1.71331	371449.98	3746950.17	1.80609
371449.98	3747000.17	1.96014	371449.98	3747050.17	2.17049
371449.98	3747100.17	2.38780	371449.98	3747150.17	2.63894
371449.98	3747200.17	2.90889	371449.98	3747250.17	3.03431
371449.98	3747300.17	3.31747	371449.98	3747350.17	3.89083
371449.98	3747400.17	4.64293	371449.98	3747450.17	5.37637
371449.98	3747500.17	6.18698	371449.98	3747550.17	6.63872
371449.98	3747600.17	6.37654	371449.98	3747650.17	5.77347
371449.98	3747700.17	5.06263	371449.98	3747750.17	4.52165
371449.98	3747800.17	4.08531	371449.98	3747850.17	3.74751
371449.98	3747900.17	3.19133	371449.98	3747950.17	2.57974
371449.98	3748000.17	2.08376	371449.98	3748050.17	1.82489
371449.98	3748100.17	1.66608	371449.98	3748150.17	1.51658
371449.98	3748200.17	1.35569	371449.98	3748250.17	1.19276
371449.98	3748300.17	1.04714	371449.98	3748350.17	0.96145

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371449.98	3748400.17	0.89816	371449.98	3748450.17	0.84162
371449.98	3748500.17	0.80072	371449.98	3748550.17	0.76127
371449.98	3748600.17	0.76865	371449.98	3748650.17	0.77397
371449.98	3748700.17	0.78156	371449.98	3748750.17	0.78412
371499.99	3746300.17	0.77966	371499.99	3746350.17	0.82871
371499.99	3746400.17	0.88216	371499.99	3746450.17	0.94210
371499.99	3746500.17	1.00711	371499.99	3746550.17	1.07627
371499.99	3746600.17	1.15069	371499.99	3746650.17	1.23525
371499.99	3746700.17	1.32873	371499.99	3746750.17	1.32685
371499.99	3746800.17	1.31628	371499.99	3746850.17	1.37928
371499.99	3746900.17	1.50636	371499.99	3746950.17	1.62971
371499.99	3747000.17	1.76447	371499.99	3747050.17	1.92201
371499.99	3747100.17	2.07144	371499.99	3747150.17	2.10906
371499.99	3747200.17	2.23988	371499.99	3747250.17	2.23269
371499.99	3747300.17	2.51153	371499.99	3747350.17	3.08765
371499.99	3747400.17	3.69925	371499.99	3747450.17	4.21872
371499.99	3747500.17	4.79498	371499.99	3747550.17	5.33321
371499.99	3747600.17	5.33984	371499.99	3747650.17	5.03746
371499.99	3747700.17	4.61033	371499.99	3747750.17	4.24863
371499.99	3747800.17	3.94448	371499.99	3747850.17	3.43518
371499.99	3747900.17	3.14277	371499.99	3747950.17	2.66953
371499.99	3748000.17	2.20336	371499.99	3748050.17	1.82961
371499.99	3748100.17	1.66007	371499.99	3748150.17	1.48620
371499.99	3748200.17	1.30735	371499.99	3748250.17	1.13733
371499.99	3748300.17	1.01607	371499.99	3748350.17	0.93774
371499.99	3748400.17	0.88026	371499.99	3748450.17	0.83661
371499.99	3748500.17	0.79713	371499.99	3748550.17	0.77814
371499.99	3748600.17	0.81399	371499.99	3748650.17	0.87856
371499.99	3748700.17	0.89571	371499.99	3748750.17	0.88133
371549.98	3746300.17	0.75734	371549.98	3746350.17	0.80244
371549.98	3746400.17	0.85323	371549.98	3746450.17	0.90769
371549.98	3746500.17	0.96554	371549.98	3746550.17	1.02806
371549.98	3746600.17	1.09618	371549.98	3746650.17	1.17266
371549.98	3746700.17	1.26180	371549.98	3746750.17	1.25267
371549.98	3746800.17	1.19796	371549.98	3746850.17	1.26118
371549.98	3746900.17	1.34318	371549.98	3746950.17	1.44839
371549.98	3747000.17	1.48130	371549.98	3747050.17	1.55918
371549.98	3747100.17	1.58163	371549.98	3747150.17	1.70343
371549.98	3747200.17	1.91852	371549.98	3747250.17	2.00563
371549.98	3747300.17	2.18809	371549.98	3747350.17	2.64308

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371549.98	3747400.17	3.05977	371549.98	3747450.17	3.24660
371549.98	3747500.17	3.60666	371549.98	3747550.17	4.17121
371549.98	3747600.17	4.60495	371549.98	3747650.17	4.54351
371549.98	3747700.17	4.30393	371549.98	3747750.17	3.97802
371549.98	3747800.17	3.71235	371549.98	3747850.17	3.36746
371549.98	3747900.17	3.05359	371549.98	3747950.17	2.67376
371549.98	3748000.17	2.28416	371549.98	3748050.17	1.90289
371549.98	3748100.17	1.63427	371549.98	3748150.17	1.44103
371549.98	3748200.17	1.27133	371549.98	3748250.17	1.12124

371549.98	3748300.17	1.00042	371549.98	3748350.17	0.93263
371549.98	3748400.17	0.88150	371549.98	3748450.17	0.86253
371549.98	3748500.17	0.84352	371549.98	3748550.17	0.83734
371549.98	3748600.17	0.88206	371549.98	3748650.17	0.95532
371549.98	3748700.17	0.92802	371549.98	3748750.17	0.88928
371599.98	3746300.17	0.73525	371599.98	3746350.17	0.77605
371599.98	3746400.17	0.82059	371599.98	3746450.17	0.86944
371599.98	3746500.17	0.92247	371599.98	3746550.17	0.98035
371599.98	3746600.17	1.04372	371599.98	3746650.17	1.10447
371599.98	3746700.17	1.13681	371599.98	3746750.17	1.11248
371599.98	3746800.17	1.10271	371599.98	3746850.17	1.10858
371599.98	3746900.17	1.13180	371599.98	3746950.17	1.15949
371599.98	3747000.17	1.17216	371599.98	3747050.17	1.23799
371599.98	3747100.17	1.33698	371599.98	3747150.17	1.49861
371599.98	3747200.17	1.73586	371599.98	3747250.17	1.83953
371599.98	3747300.17	1.95323	371599.98	3747350.17	2.21239
371599.98	3747400.17	2.39673	371599.98	3747450.17	2.62592
371599.98	3747500.17	2.89054	371599.98	3747550.17	3.41392
371599.98	3747600.17	3.93080	371599.98	3747650.17	3.96374
371599.98	3747700.17	3.91613	371599.98	3747750.17	3.79068
371599.98	3747800.17	3.42289	371599.98	3747850.17	3.09676
371599.98	3747900.17	2.94748	371599.98	3747950.17	2.63961
371599.98	3748000.17	2.29957	371599.98	3748050.17	1.92922
371599.98	3748100.17	1.64717	371599.98	3748150.17	1.42922
371599.98	3748200.17	1.24394	371599.98	3748250.17	1.12364
371599.98	3748300.17	1.01489	371599.98	3748350.17	0.96136
371599.98	3748400.17	0.96502	371599.98	3748450.17	0.95781
371599.98	3748500.17	0.91462	371599.98	3748550.17	0.88901
371599.98	3748600.17	0.95693	371599.98	3748650.17	0.96966
371599.98	3748700.17	0.90765	371599.98	3748750.17	0.85843
371649.99	3746300.17	0.67630	371649.99	3746350.17	0.73460

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371649.99	3746400.17	0.79095	371649.99	3746450.17	0.82379
371649.99	3746500.17	0.87210	371649.99	3746550.17	0.91055
371649.99	3746600.17	0.93929	371649.99	3746650.17	0.97590
371649.99	3746700.17	0.97988	371649.99	3746750.17	0.98581
371649.99	3746800.17	1.00110	371649.99	3746850.17	0.99435
371649.99	3746900.17	0.96357	371649.99	3746950.17	0.95719
371649.99	3747000.17	0.98774	371649.99	3747050.17	1.04770
371649.99	3747100.17	1.17434	371649.99	3747150.17	1.36779
371649.99	3747200.17	1.54381	371649.99	3747250.17	1.56137
371649.99	3747300.17	1.69892	371649.99	3747350.17	1.90097
371649.99	3747400.17	1.99738	371649.99	3747450.17	2.10916
371649.99	3747500.17	2.36881	371649.99	3747550.17	2.90836
371649.99	3747600.17	3.29863	371649.99	3747650.17	3.29878
371649.99	3747700.17	3.37991	371649.99	3747750.17	3.37916
371649.99	3747800.17	3.14484	371649.99	3747850.17	2.86681
371649.99	3747900.17	2.71507	371649.99	3747950.17	2.49992
371649.99	3748000.17	2.24981	371649.99	3748050.17	1.93106
371649.99	3748100.17	1.68731	371649.99	3748150.17	1.47960
371649.99	3748200.17	1.32166	371649.99	3748250.17	1.15804
371649.99	3748300.17	1.09168	371649.99	3748350.17	1.09421

371649.99	3748400.17	1.08920	371649.99	3748450.17	1.04964
371649.99	3748500.17	0.99627	371649.99	3748550.17	0.96007
371649.99	3748600.17	1.00460	371649.99	3748650.17	0.91998
371649.99	3748700.17	0.83065	371649.99	3748750.17	0.81901
371699.98	3746300.17	0.61246	371699.98	3746350.17	0.66590
371699.98	3746400.17	0.71876	371699.98	3746450.17	0.73649
371699.98	3746500.17	0.77616	371699.98	3746550.17	0.79400
371699.98	3746600.17	0.80600	371699.98	3746650.17	0.83631
371699.98	3746700.17	0.86054	371699.98	3746750.17	0.89867
371699.98	3746800.17	0.90081	371699.98	3746850.17	0.90672
371699.98	3746900.17	0.89901	371699.98	3746950.17	0.84457
371699.98	3747000.17	0.89254	371699.98	3747050.17	0.95231
371699.98	3747100.17	1.05783	371699.98	3747150.17	1.18475
371699.98	3747200.17	1.26185	371699.98	3747250.17	1.33606
371699.98	3747300.17	1.48117	371699.98	3747350.17	1.64846
371699.98	3747400.17	1.75831	371699.98	3747450.17	1.84075
371699.98	3747500.17	2.07284	371699.98	3747550.17	2.43731
371699.98	3747600.17	2.75048	371699.98	3747650.17	2.88235
371699.98	3747700.17	2.96759	371699.98	3747750.17	2.97803
371699.98	3747800.17	2.85511	371699.98	3747850.17	2.63862

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371699.98	3747900.17	2.46804	371699.98	3747950.17	2.33369
371699.98	3748000.17	2.15717	371699.98	3748050.17	1.96357
371699.98	3748100.17	1.75126	371699.98	3748150.17	1.56385
371699.98	3748200.17	1.38280	371699.98	3748250.17	1.24177
371699.98	3748300.17	1.19946	371699.98	3748350.17	1.18903
371699.98	3748400.17	1.16606	371699.98	3748450.17	1.12678
371699.98	3748500.17	1.06470	371699.98	3748550.17	1.01218
371699.98	3748600.17	0.98513	371699.98	3748650.17	0.87024
371699.98	3748700.17	0.73903	371699.98	3748750.17	0.74647
371749.98	3746300.17	0.55253	371749.98	3746350.17	0.58549
371749.98	3746400.17	0.62206	371749.98	3746450.17	0.67213
371749.98	3746500.17	0.68035	371749.98	3746550.17	0.68301
371749.98	3746600.17	0.71503	371749.98	3746650.17	0.71236
371749.98	3746700.17	0.72752	371749.98	3746750.17	0.79615
371749.98	3746800.17	0.81928	371749.98	3746850.17	0.83299
371749.98	3746900.17	0.78265	371749.98	3746950.17	0.76580
371749.98	3747000.17	0.79230	371749.98	3747050.17	0.86586
371749.98	3747100.17	0.94502	371749.98	3747150.17	1.02841
371749.98	3747200.17	1.04884	371749.98	3747250.17	1.14891
371749.98	3747300.17	1.29175	371749.98	3747350.17	1.44460
371749.98	3747400.17	1.54704	371749.98	3747450.17	1.64453
371749.98	3747500.17	1.84585	371749.98	3747550.17	2.12301
371749.98	3747600.17	2.42117	371749.98	3747650.17	2.60265
371749.98	3747700.17	2.67307	371749.98	3747750.17	2.74063
371749.98	3747800.17	2.65735	371749.98	3747850.17	2.49812
371749.98	3747900.17	2.34625	371749.98	3747950.17	2.21841
371749.98	3748000.17	2.09603	371749.98	3748050.17	1.95981
371749.98	3748100.17	1.81788	371749.98	3748150.17	1.68620
371749.98	3748200.17	1.50849	371749.98	3748250.17	1.33797
371749.98	3748300.17	1.24126	371749.98	3748350.17	1.25909
371749.98	3748400.17	1.22469	371749.98	3748450.17	1.19405

371749.98	3748500.17	1.09528	371749.98	3748550.17	1.00319
371749.98	3748600.17	0.91749	371749.98	3748650.17	0.81257
371749.98	3748700.17	0.71453	371749.98	3748750.17	0.70638
371799.99	3746300.17	0.49642	371799.99	3746350.17	0.51839
371799.99	3746400.17	0.55469	371799.99	3746450.17	0.56968
371799.99	3746500.17	0.60619	371799.99	3746550.17	0.61346
371799.99	3746600.17	0.61261	371799.99	3746650.17	0.59918
371799.99	3746700.17	0.64353	371799.99	3746750.17	0.69969
371799.99	3746800.17	0.75527	371799.99	3746850.17	0.75938

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371799.99	3746900.17	0.71470	371799.99	3746950.17	0.70711
371799.99	3747000.17	0.73449	371799.99	3747050.17	0.78487
371799.99	3747100.17	0.84367	371799.99	3747150.17	0.90067
371799.99	3747200.17	0.93497	371799.99	3747250.17	1.00782
371799.99	3747300.17	1.18045	371799.99	3747350.17	1.35207
371799.99	3747400.17	1.41847	371799.99	3747450.17	1.51601
371799.99	3747500.17	1.68527	371799.99	3747550.17	1.89951
371799.99	3747600.17	2.21861	371799.99	3747650.17	2.51829
371799.99	3747700.17	2.62790	371799.99	3747750.17	2.65389
371799.99	3747800.17	2.51548	371799.99	3747850.17	2.36573
371799.99	3747900.17	2.24938	371799.99	3747950.17	2.15338
371799.99	3748000.17	2.05306	371799.99	3748050.17	1.96983
371799.99	3748100.17	1.85648	371799.99	3748150.17	1.77044
371799.99	3748200.17	1.58403	371799.99	3748250.17	1.42317
371799.99	3748300.17	1.31471	371799.99	3748350.17	1.26410
371799.99	3748400.17	1.22283	371799.99	3748450.17	1.17785
371799.99	3748500.17	1.06513	371799.99	3748550.17	0.95576
371799.99	3748600.17	0.87819	371799.99	3748650.17	0.77839
371799.99	3748700.17	0.71666	371799.99	3748750.17	0.70417
371849.98	3746300.17	0.44503	371849.98	3746350.17	0.47362
371849.98	3746400.17	0.47967	371849.98	3746450.17	0.49508
371849.98	3746500.17	0.52687	371849.98	3746550.17	0.56385
371849.98	3746600.17	0.55310	371849.98	3746650.17	0.56440
371849.98	3746700.17	0.59983	371849.98	3746750.17	0.65093
371849.98	3746800.17	0.68633	371849.98	3746850.17	0.66097
371849.98	3746900.17	0.65913	371849.98	3746950.17	0.65503
371849.98	3747000.17	0.66858	371849.98	3747050.17	0.71676
371849.98	3747100.17	0.75746	371849.98	3747150.17	0.79946
371849.98	3747200.17	0.83935	371849.98	3747250.17	0.92761
371849.98	3747300.17	1.10363	371849.98	3747350.17	1.27554
371849.98	3747400.17	1.40039	371849.98	3747450.17	1.51879
371849.98	3747500.17	1.59477	371849.98	3747550.17	1.78144
371849.98	3747600.17	2.10193	371849.98	3747650.17	2.72821
371849.98	3747700.17	2.92187	371849.98	3747750.17	2.63960
371849.98	3747800.17	2.37115	371849.98	3747850.17	2.29476
371849.98	3747900.17	2.19989	371849.98	3747950.17	2.12802
371849.98	3748000.17	2.03360	371849.98	3748050.17	1.96921
371849.98	3748100.17	1.88919	371849.98	3748150.17	1.78858
371849.98	3748200.17	1.68107	371849.98	3748250.17	1.52920
371849.98	3748300.17	1.29077	371849.98	3748350.17	1.14914

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371849.98	3748400.17	1.17664	371849.98	3748450.17	1.12588
371849.98	3748500.17	1.03822	371849.98	3748550.17	0.91729
371849.98	3748600.17	0.83176	371849.98	3748650.17	0.76644
371849.98	3748700.17	0.73295	371849.98	3748750.17	0.73961
371899.98	3746300.17	0.41293	371899.98	3746350.17	0.43124
371899.98	3746400.17	0.43093	371899.98	3746450.17	0.45361
371899.98	3746500.17	0.48100	371899.98	3746550.17	0.50195
371899.98	3746600.17	0.51630	371899.98	3746650.17	0.53311
371899.98	3746700.17	0.56472	371899.98	3746750.17	0.60667
371899.98	3746800.17	0.60994	371899.98	3746850.17	0.60916
371899.98	3746900.17	0.61232	371899.98	3746950.17	0.59236
371899.98	3747000.17	0.62114	371899.98	3747050.17	0.67204
371899.98	3747100.17	0.70789	371899.98	3747150.17	0.74986
371899.98	3747200.17	0.81188	371899.98	3747250.17	0.92216
371899.98	3747300.17	1.11377	371899.98	3747350.17	1.30852
371899.98	3747400.17	1.44498	371899.98	3747450.17	1.50256
371899.98	3747500.17	1.50596	371899.98	3747550.17	1.69014
371899.98	3747600.17	2.40744	371899.98	3747650.17	2.70806
371899.98	3747700.17	2.86104	371899.98	3747750.17	2.85407
371899.98	3747800.17	2.40113	371899.98	3747850.17	2.26809
371899.98	3747900.17	2.18672	371899.98	3747950.17	2.13091
371899.98	3748000.17	2.04004	371899.98	3748050.17	1.96055
371899.98	3748100.17	1.91717	371899.98	3748150.17	1.79309
371899.98	3748200.17	1.67651	371899.98	3748250.17	1.53744
371899.98	3748300.17	1.29970	371899.98	3748350.17	1.12981
371899.98	3748400.17	1.13102	371899.98	3748450.17	1.10533
371899.98	3748500.17	1.01744	371899.98	3748550.17	0.87236
371899.98	3748600.17	0.78662	371899.98	3748650.17	0.75239
371899.98	3748700.17	0.73831	371899.98	3748750.17	0.71557
371949.99	3746300.17	0.38785	371949.99	3746350.17	0.40058
371949.99	3746400.17	0.41556	371949.99	3746450.17	0.43152
371949.99	3746500.17	0.45353	371949.99	3746550.17	0.47208
371949.99	3746600.17	0.48994	371949.99	3746650.17	0.51207
371949.99	3746700.17	0.53605	371949.99	3746750.17	0.55510
371949.99	3746800.17	0.56372	371949.99	3746850.17	0.56644
371949.99	3746900.17	0.56156	371949.99	3746950.17	0.55711
371949.99	3747000.17	0.59570	371949.99	3747050.17	0.65790
371949.99	3747100.17	0.71472	371949.99	3747150.17	0.75263
371949.99	3747200.17	0.82196	371949.99	3747250.17	0.96439
371949.99	3747300.17	1.14712	371949.99	3747350.17	1.36134

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371949.99	3747400.17	1.48102	371949.99	3747450.17	1.49452
371949.99	3747500.17	1.40517	371949.99	3747550.17	1.63152
371949.99	3747600.17	2.19476	371949.99	3747650.17	2.43470
371949.99	3747700.17	2.56258	371949.99	3747750.17	2.56769
371949.99	3747800.17	2.31653	371949.99	3747850.17	2.27324
371949.99	3747900.17	2.18639	371949.99	3747950.17	2.13643
371949.99	3748000.17	2.05560	371949.99	3748050.17	1.97249
371949.99	3748100.17	1.88018	371949.99	3748150.17	1.78248
371949.99	3748200.17	1.67781	371949.99	3748250.17	1.55113
371949.99	3748300.17	1.40770	371949.99	3748350.17	1.22945
371949.99	3748400.17	1.13396	371949.99	3748450.17	1.07209
371949.99	3748500.17	0.98076	371949.99	3748550.17	0.85001
371949.99	3748600.17	0.74384	371949.99	3748650.17	0.73515
371949.99	3748700.17	0.74416	371949.99	3748750.17	0.70310
371999.98	3746300.17	0.36743	371999.98	3746350.17	0.38090
371999.98	3746400.17	0.40069	371999.98	3746450.17	0.41927
371999.98	3746500.17	0.43688	371999.98	3746550.17	0.45245
371999.98	3746600.17	0.47309	371999.98	3746650.17	0.49522
371999.98	3746700.17	0.51582	371999.98	3746750.17	0.53239
371999.98	3746800.17	0.55259	371999.98	3746850.17	0.54474
371999.98	3746900.17	0.54673	371999.98	3746950.17	0.56347
371999.98	3747000.17	0.65719	371999.98	3747050.17	0.66693
371999.98	3747100.17	0.73228	371999.98	3747150.17	0.75684
371999.98	3747200.17	0.81919	371999.98	3747250.17	0.94713
371999.98	3747300.17	1.11858	371999.98	3747350.17	1.29637
371999.98	3747400.17	1.41235	371999.98	3747450.17	1.43563
371999.98	3747500.17	1.31316	371999.98	3747550.17	1.45638
371999.98	3747600.17	1.78342	371999.98	3747650.17	2.19631
371999.98	3747700.17	2.31753	371999.98	3747750.17	2.30091
371999.98	3747800.17	2.19337	371999.98	3747850.17	2.21076
371999.98	3747900.17	2.20030	371999.98	3747950.17	2.16970
371999.98	3748000.17	2.09041	371999.98	3748050.17	1.98390
371999.98	3748100.17	1.86628	371999.98	3748150.17	1.75612
371999.98	3748200.17	1.67307	371999.98	3748250.17	1.58457
371999.98	3748300.17	1.45276	371999.98	3748350.17	1.29273
371999.98	3748400.17	1.14095	371999.98	3748450.17	1.05519
371999.98	3748500.17	0.97653	371999.98	3748550.17	0.89379
371999.98	3748600.17	0.80064	371999.98	3748650.17	0.77245
371999.98	3748700.17	0.75747	371999.98	3748750.17	0.71679
372049.98	3746300.17	0.35705	372049.98	3746350.17	0.37707

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372049.98	3746400.17	0.39814	372049.98	3746450.17	0.41679
372049.98	3746500.17	0.43844	372049.98	3746550.17	0.44903
372049.98	3746600.17	0.46383	372049.98	3746650.17	0.48224
372049.98	3746700.17	0.49850	372049.98	3746750.17	0.52036
372049.98	3746800.17	0.56158	372049.98	3746850.17	0.55780
372049.98	3746900.17	0.56639	372049.98	3746950.17	0.63624
372049.98	3747000.17	0.70445	372049.98	3747050.17	0.72306
372049.98	3747100.17	0.77349	372049.98	3747150.17	0.78022
372049.98	3747200.17	0.80389	372049.98	3747250.17	0.88244

372049.98	3747300.17	1.05177	372049.98	3747350.17	1.19844
372049.98	3747400.17	1.29954	372049.98	3747450.17	1.28433
372049.98	3747500.17	1.19015	372049.98	3747550.17	1.27309
372049.98	3747600.17	1.50229	372049.98	3747650.17	1.92543
372049.98	3747700.17	2.06817	372049.98	3747750.17	2.00671
372049.98	3747800.17	1.95088	372049.98	3747850.17	2.05723
372049.98	3747900.17	2.16653	372049.98	3747950.17	2.20536
372049.98	3748000.17	2.16408	372049.98	3748050.17	2.01415
372049.98	3748100.17	1.86159	372049.98	3748150.17	1.76066
372049.98	3748200.17	1.68170	372049.98	3748250.17	1.63477
372049.98	3748300.17	1.50344	372049.98	3748350.17	1.34267
372049.98	3748400.17	1.20703	372049.98	3748450.17	1.09450
372049.98	3748500.17	1.02147	372049.98	3748550.17	0.94800
372049.98	3748600.17	0.88418	372049.98	3748650.17	0.83437
372049.98	3748700.17	0.78460	372049.98	3748750.17	0.73825
372099.99	3746300.17	0.36092	372099.99	3746350.17	0.38470
372099.99	3746400.17	0.40319	372099.99	3746450.17	0.41979
372099.99	3746500.17	0.43539	372099.99	3746550.17	0.44722
372099.99	3746600.17	0.45084	372099.99	3746650.17	0.46605
372099.99	3746700.17	0.48157	372099.99	3746750.17	0.50605
372099.99	3746800.17	0.56232	372099.99	3746850.17	0.57745
372099.99	3746900.17	0.59735	372099.99	3746950.17	0.64052
372099.99	3747000.17	0.67398	372099.99	3747050.17	0.70695
372099.99	3747100.17	0.74338	372099.99	3747150.17	0.75934
372099.99	3747200.17	0.75439	372099.99	3747250.17	0.80594
372099.99	3747300.17	0.89957	372099.99	3747350.17	1.08237
372099.99	3747400.17	1.14302	372099.99	3747450.17	1.17144
372099.99	3747500.17	1.09930	372099.99	3747550.17	1.12425
372099.99	3747600.17	1.26899	372099.99	3747650.17	1.46442
372099.99	3747700.17	1.63198	372099.99	3747750.17	1.66412
372099.99	3747800.17	1.71216	372099.99	3747850.17	1.84145

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372099.99	3747900.17	1.98435	372099.99	3747950.17	2.12505
372099.99	3748000.17	2.12107	372099.99	3748050.17	2.01869
372099.99	3748100.17	1.88905	372099.99	3748150.17	1.75618
372099.99	3748200.17	1.69598	372099.99	3748250.17	1.65657
372099.99	3748300.17	1.52865	372099.99	3748350.17	1.39551
372099.99	3748400.17	1.24735	372099.99	3748450.17	1.13511
372099.99	3748500.17	1.05286	372099.99	3748550.17	0.99303
372099.99	3748600.17	0.94009	372099.99	3748650.17	0.88270
372099.99	3748700.17	0.83766	372099.99	3748750.17	0.79617
372149.98	3746300.17	0.37087	372149.98	3746350.17	0.39475
372149.98	3746400.17	0.40805	372149.98	3746450.17	0.41890
372149.98	3746500.17	0.42927	372149.98	3746550.17	0.43740
372149.98	3746600.17	0.43384	372149.98	3746650.17	0.44767
372149.98	3746700.17	0.46862	372149.98	3746750.17	0.50699
372149.98	3746800.17	0.55396	372149.98	3746850.17	0.57501
372149.98	3746900.17	0.59507	372149.98	3746950.17	0.62094
372149.98	3747000.17	0.64781	372149.98	3747050.17	0.67828
372149.98	3747100.17	0.70713	372149.98	3747150.17	0.72539
372149.98	3747200.17	0.71158	372149.98	3747250.17	0.72279
372149.98	3747300.17	0.79767	372149.98	3747350.17	0.91999

372149.98	3747400.17	0.98869	372149.98	3747450.17	1.04600
372149.98	3747500.17	1.02898	372149.98	3747550.17	1.05261
372149.98	3747600.17	1.11389	372149.98	3747650.17	1.20343
372149.98	3747700.17	1.41927	372149.98	3747750.17	1.50384
372149.98	3747800.17	1.56536	372149.98	3747850.17	1.67858
372149.98	3747900.17	1.80568	372149.98	3747950.17	1.94471
372149.98	3748000.17	1.99683	372149.98	3748050.17	1.97179
372149.98	3748100.17	1.90092	372149.98	3748150.17	1.77199
372149.98	3748200.17	1.68476	372149.98	3748250.17	1.63542
372149.98	3748300.17	1.52819	372149.98	3748350.17	1.40961
372149.98	3748400.17	1.29456	372149.98	3748450.17	1.15860
372149.98	3748500.17	1.07108	372149.98	3748550.17	1.00848
372149.98	3748600.17	0.95357	372149.98	3748650.17	0.90813
372149.98	3748700.17	0.86230	372149.98	3748750.17	0.82442
372199.98	3746300.17	0.36214	372199.98	3746350.17	0.38954
372199.98	3746400.17	0.40320	372199.98	3746450.17	0.41233
372199.98	3746500.17	0.41689	372199.98	3746550.17	0.42321
372199.98	3746600.17	0.41776	372199.98	3746650.17	0.43001
372199.98	3746700.17	0.45956	372199.98	3746750.17	0.49554
372199.98	3746800.17	0.53223	372199.98	3746850.17	0.55394

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372199.98	3746900.17	0.57524	372199.98	3746950.17	0.59790
372199.98	3747000.17	0.62258	372199.98	3747050.17	0.64712
372199.98	3747100.17	0.67012	372199.98	3747150.17	0.68511
372199.98	3747200.17	0.68174	372199.98	3747250.17	0.67609
372199.98	3747300.17	0.73451	372199.98	3747350.17	0.82282
372199.98	3747400.17	0.88112	372199.98	3747450.17	0.92140
372199.98	3747500.17	1.01452	372199.98	3747550.17	1.06623
372199.98	3747600.17	1.06059	372199.98	3747650.17	1.10698
372199.98	3747700.17	1.19920	372199.98	3747750.17	1.37320
372199.98	3747800.17	1.48649	372199.98	3747850.17	1.56258
372199.98	3747900.17	1.66711	372199.98	3747950.17	1.75832
372199.98	3748000.17	1.83117	372199.98	3748050.17	1.87381
372199.98	3748100.17	1.86791	372199.98	3748150.17	1.78453
372199.98	3748200.17	1.68899	372199.98	3748250.17	1.60663
372199.98	3748300.17	1.51936	372199.98	3748350.17	1.40937
372199.98	3748400.17	1.29457	372199.98	3748450.17	1.17828
372199.98	3748500.17	1.09609	372199.98	3748550.17	1.02527
372199.98	3748600.17	0.96639	372199.98	3748650.17	0.91774
372199.98	3748700.17	0.87709	372199.98	3748750.17	0.83431
372249.99	3746300.17	0.34092	372249.99	3746350.17	0.37743
372249.99	3746400.17	0.39684	372249.99	3746450.17	0.40605
372249.99	3746500.17	0.40156	372249.99	3746550.17	0.39958
372249.99	3746600.17	0.40394	372249.99	3746650.17	0.41414
372249.99	3746700.17	0.43044	372249.99	3746750.17	0.46785
372249.99	3746800.17	0.50467	372249.99	3746850.17	0.53345
372249.99	3746900.17	0.55485	372249.99	3746950.17	0.57422
372249.99	3747000.17	0.59638	372249.99	3747050.17	0.61918
372249.99	3747100.17	0.64308	372249.99	3747150.17	0.65554
372249.99	3747200.17	0.63694	372249.99	3747250.17	0.64102
372249.99	3747300.17	0.68502	372249.99	3747350.17	0.75020
372249.99	3747400.17	0.80916	372249.99	3747450.17	0.88112

372249.99	3747500.17	0.96878	372249.99	3747550.17	1.04774
372249.99	3747600.17	1.08742	372249.99	3747650.17	1.11961
372249.99	3747700.17	1.15364	372249.99	3747750.17	1.30735
372249.99	3747800.17	1.41399	372249.99	3747850.17	1.47855
372249.99	3747900.17	1.53751	372249.99	3747950.17	1.60478
372249.99	3748000.17	1.67891	372249.99	3748050.17	1.75814
372249.99	3748100.17	1.78132	372249.99	3748150.17	1.74065
372249.99	3748200.17	1.67567	372249.99	3748250.17	1.59575
372249.99	3748300.17	1.50493	372249.99	3748350.17	1.40306

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372249.99	3748400.17	1.28748	372249.99	3748450.17	1.19485
372249.99	3748500.17	1.11909	372249.99	3748550.17	1.05046
372249.99	3748600.17	0.99849	372249.99	3748650.17	0.94443
372249.99	3748700.17	0.89271	372249.99	3748750.17	0.84045
372299.98	3746300.17	0.32990	372299.98	3746350.17	0.36467
372299.98	3746400.17	0.38426	372299.98	3746450.17	0.38649
372299.98	3746500.17	0.37966	372299.98	3746550.17	0.37995
372299.98	3746600.17	0.38867	372299.98	3746650.17	0.39809
372299.98	3746700.17	0.41056	372299.98	3746750.17	0.43502
372299.98	3746800.17	0.47885	372299.98	3746850.17	0.51534
372299.98	3746900.17	0.53414	372299.98	3746950.17	0.55281
372299.98	3747000.17	0.57098	372299.98	3747050.17	0.59130
372299.98	3747100.17	0.61188	372299.98	3747150.17	0.61991
372299.98	3747200.17	0.60130	372299.98	3747250.17	0.60957
372299.98	3747300.17	0.64086	372299.98	3747350.17	0.69217
372299.98	3747400.17	0.75263	372299.98	3747450.17	0.83792
372299.98	3747500.17	0.92118	372299.98	3747550.17	1.00467
372299.98	3747600.17	1.07813	372299.98	3747650.17	1.10844
372299.98	3747700.17	1.17098	372299.98	3747750.17	1.26488
372299.98	3747800.17	1.36584	372299.98	3747850.17	1.42347
372299.98	3747900.17	1.45923	372299.98	3747950.17	1.49462
372299.98	3748000.17	1.55480	372299.98	3748050.17	1.65718
372299.98	3748100.17	1.69633	372299.98	3748150.17	1.67646
372299.98	3748200.17	1.63833	372299.98	3748250.17	1.57398
372299.98	3748300.17	1.48557	372299.98	3748350.17	1.39247
372299.98	3748400.17	1.29592	372299.98	3748450.17	1.22186
372299.98	3748500.17	1.14519	372299.98	3748550.17	1.07910
372299.98	3748600.17	1.01722	372299.98	3748650.17	0.95378
372299.98	3748700.17	0.89614	372299.98	3748750.17	0.83783
372349.98	3746300.17	0.31532	372349.98	3746350.17	0.34101
372349.98	3746400.17	0.34867	372349.98	3746450.17	0.35472
372349.98	3746500.17	0.35571	372349.98	3746550.17	0.36469
372349.98	3746600.17	0.37433	372349.98	3746650.17	0.38295
372349.98	3746700.17	0.39160	372349.98	3746750.17	0.40558
372349.98	3746800.17	0.42648	372349.98	3746850.17	0.49621
372349.98	3746900.17	0.51505	372349.98	3746950.17	0.53121
372349.98	3747000.17	0.54576	372349.98	3747050.17	0.55893
372349.98	3747100.17	0.57601	372349.98	3747150.17	0.58787
372349.98	3747200.17	0.57871	372349.98	3747250.17	0.58253
372349.98	3747300.17	0.60405	372349.98	3747350.17	0.64518

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372349.98	3747400.17	0.71013	372349.98	3747450.17	0.78806
372349.98	3747500.17	0.85815	372349.98	3747550.17	0.95100
372349.98	3747600.17	1.02588	372349.98	3747650.17	1.10036
372349.98	3747700.17	1.17953	372349.98	3747750.17	1.25297
372349.98	3747800.17	1.32198	372349.98	3747850.17	1.38283
372349.98	3747900.17	1.42589	372349.98	3747950.17	1.47190
372349.98	3748000.17	1.51495	372349.98	3748050.17	1.60261
372349.98	3748100.17	1.62094	372349.98	3748150.17	1.60642
372349.98	3748200.17	1.57653	372349.98	3748250.17	1.52551
372349.98	3748300.17	1.45360	372349.98	3748350.17	1.37772
372349.98	3748400.17	1.30202	372349.98	3748450.17	1.22559
372349.98	3748500.17	1.14884	372349.98	3748550.17	1.07417
372349.98	3748600.17	1.01308	372349.98	3748650.17	0.95083
372349.98	3748700.17	0.89032	372349.98	3748750.17	0.82213
372399.99	3746300.17	0.29812	372399.99	3746350.17	0.31244
372399.99	3746400.17	0.32047	372399.99	3746450.17	0.32664
372399.99	3746500.17	0.33355	372399.99	3746550.17	0.35786
372399.99	3746600.17	0.37228	372399.99	3746650.17	0.37234
372399.99	3746700.17	0.37966	372399.99	3746750.17	0.38924
372399.99	3746800.17	0.40943	372399.99	3746850.17	0.46347
372399.99	3746900.17	0.49773	372399.99	3746950.17	0.51278
372399.99	3747000.17	0.52447	372399.99	3747050.17	0.53768
372399.99	3747100.17	0.55285	372399.99	3747150.17	0.56482
372399.99	3747200.17	0.56552	372399.99	3747250.17	0.56551
372399.99	3747300.17	0.57318	372399.99	3747350.17	0.60864
372399.99	3747400.17	0.67408	372399.99	3747450.17	0.74802
372399.99	3747500.17	0.80596	372399.99	3747550.17	0.87630
372399.99	3747600.17	0.95885	372399.99	3747650.17	1.03190
372399.99	3747700.17	1.11646	372399.99	3747750.17	1.20467
372399.99	3747800.17	1.27090	372399.99	3747850.17	1.33763
372399.99	3747900.17	1.40658	372399.99	3747950.17	1.47091
372399.99	3748000.17	1.51314	372399.99	3748050.17	1.53756
372399.99	3748100.17	1.53012	372399.99	3748150.17	1.52564
372399.99	3748200.17	1.50532	372399.99	3748250.17	1.46030
372399.99	3748300.17	1.41085	372399.99	3748350.17	1.35290
372399.99	3748400.17	1.28449	372399.99	3748450.17	1.21362
372399.99	3748500.17	1.13948	372399.99	3748550.17	1.06283
372399.99	3748600.17	1.00026	372399.99	3748650.17	0.93767
372399.99	3748700.17	0.87424	372399.99	3748750.17	0.80298
372449.98	3746300.17	0.28304	372449.98	3746350.17	0.29191

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372449.98	3746400.17	0.30050	372449.98	3746450.17	0.31534
372449.98	3746500.17	0.33034	372449.98	3746550.17	0.35037
372449.98	3746600.17	0.36884	372449.98	3746650.17	0.37069
372449.98	3746700.17	0.37610	372449.98	3746750.17	0.38257
372449.98	3746800.17	0.39723	372449.98	3746850.17	0.43265
372449.98	3746900.17	0.48366	372449.98	3746950.17	0.49544
372449.98	3747000.17	0.50652	372449.98	3747050.17	0.51830
372449.98	3747100.17	0.53430	372449.98	3747150.17	0.55068
372449.98	3747200.17	0.56720	372449.98	3747250.17	0.56295
372449.98	3747300.17	0.55201	372449.98	3747350.17	0.59269
372449.98	3747400.17	0.64908	372449.98	3747450.17	0.72352
372449.98	3747500.17	0.79378	372449.98	3747550.17	0.83975
372449.98	3747600.17	0.90333	372449.98	3747650.17	0.98585
372449.98	3747700.17	1.04735	372449.98	3747750.17	1.13145
372449.98	3747800.17	1.19903	372449.98	3747850.17	1.27565
372449.98	3747900.17	1.34745	372449.98	3747950.17	1.41225
372449.98	3748000.17	1.44834	372449.98	3748050.17	1.45517
372449.98	3748100.17	1.44361	372449.98	3748150.17	1.44853
372449.98	3748200.17	1.42764	372449.98	3748250.17	1.39094
372449.98	3748300.17	1.34953	372449.98	3748350.17	1.32188
372449.98	3748400.17	1.26150	372449.98	3748450.17	1.19638
372449.98	3748500.17	1.12257	372449.98	3748550.17	1.04673
372449.98	3748600.17	0.98385	372449.98	3748650.17	0.92930
372449.98	3748700.17	0.85565	372449.98	3748750.17	0.79051

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369999.99	3746300.17	1.25740	369999.99	3746350.17	1.34351
369999.99	3746400.17	1.43400	369999.99	3746450.17	1.52796
369999.99	3746500.17	1.62408	369999.99	3746550.17	1.72051
369999.99	3746600.17	1.81487	369999.99	3746650.17	1.90427
369999.99	3746700.17	1.98533	369999.99	3746750.17	2.05435
369999.99	3746800.17	2.10749	369999.99	3746850.17	2.14100
369999.99	3746900.17	2.15161	369999.99	3746950.17	2.13710
369999.99	3747000.17	2.09702	369999.99	3747050.17	2.03350
369999.99	3747100.17	1.95149	369999.99	3747150.17	1.85807
369999.99	3747200.17	1.76090	369999.99	3747250.17	1.66625
369999.99	3747300.17	1.57762	369999.99	3747350.17	1.49533
369999.99	3747400.17	1.41776	369999.99	3747450.17	1.34320
369999.99	3747500.17	1.27115	369999.99	3747550.17	1.20226
369999.99	3747600.17	1.13757	369999.99	3747650.17	1.07775
369999.99	3747700.17	1.02274	369999.99	3747750.17	0.97196
369999.99	3747800.17	0.92468	369999.99	3747850.17	0.88027
369999.99	3747900.17	0.83831	369999.99	3747950.17	0.79857
369999.99	3748000.17	0.76100	369999.99	3748050.17	0.72569
369999.99	3748100.17	0.69280	369999.99	3748150.17	0.66241
369999.99	3748200.17	0.63448	369999.99	3748250.17	0.60887
369999.99	3748300.17	0.58536	369999.99	3748350.17	0.56367
369999.99	3748400.17	0.54353	369999.99	3748450.17	0.52470
369999.99	3748500.17	0.50695	369999.99	3748550.17	0.49010
369999.99	3748600.17	0.47997	369999.99	3748650.17	0.46748
369999.99	3748700.17	0.45346	369999.99	3748750.17	0.43968

370049.98	3746300.17	1.25700	370049.98	3746350.17	1.34808
370049.98	3746400.17	1.44500	370049.98	3746450.17	1.54708
370049.98	3746500.17	1.65323	370049.98	3746550.17	1.76176
370049.98	3746600.17	1.87034	370049.98	3746650.17	1.97592
370049.98	3746700.17	2.07479	370049.98	3746750.17	2.16263
370049.98	3746800.17	2.23479	370049.98	3746850.17	2.28647
370049.98	3746900.17	2.31320	370049.98	3746950.17	2.31143
370049.98	3747000.17	2.27945	370049.98	3747050.17	2.21838
370049.98	3747100.17	2.13294	370049.98	3747150.17	2.03102
370049.98	3747200.17	1.92193	370049.98	3747250.17	1.81399
370049.98	3747300.17	1.71228	370049.98	3747350.17	1.61794
370049.98	3747400.17	1.52937	370049.98	3747450.17	1.44465
370049.98	3747500.17	1.36317	370049.98	3747550.17	1.28569
370049.98	3747600.17	1.21336	370049.98	3747650.17	1.14682
370049.98	3747700.17	1.08581	370049.98	3747750.17	1.02954

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370049.98	3747800.17	0.97717	370049.98	3747850.17	0.92803
370049.98	3747900.17	0.88171	370049.98	3747950.17	0.83804
370049.98	3748000.17	0.79705	370049.98	3748050.17	0.75890
370049.98	3748100.17	0.72369	370049.98	3748150.17	0.69144
370049.98	3748200.17	0.66196	370049.98	3748250.17	0.63501
370049.98	3748300.17	0.61025	370049.98	3748350.17	0.58734
370049.98	3748400.17	0.56599	370049.98	3748450.17	0.54631
370049.98	3748500.17	0.53368	370049.98	3748550.17	0.51927
370049.98	3748600.17	0.50321	370049.98	3748650.17	0.48738
370049.98	3748700.17	0.47256	370049.98	3748750.17	0.45796
370099.98	3746300.17	1.25172	370099.98	3746350.17	1.34708
370099.98	3746400.17	1.44979	370099.98	3746450.17	1.55949
370099.98	3746500.17	1.67536	370099.98	3746550.17	1.79601
370099.98	3746600.17	1.91929	370099.98	3746650.17	2.04220
370099.98	3746700.17	2.16077	370099.98	3746750.17	2.27020
370099.98	3746800.17	2.36493	370099.98	3746850.17	2.43900
370099.98	3746900.17	2.48648	370099.98	3746950.17	2.50215
370099.98	3747000.17	2.48255	370099.98	3747050.17	2.42729
370099.98	3747100.17	2.34034	370099.98	3747150.17	2.23012
370099.98	3747200.17	2.10784	370099.98	3747250.17	1.98433
370099.98	3747300.17	1.86694	370099.98	3747350.17	1.75803
370099.98	3747400.17	1.65621	370099.98	3747450.17	1.55931
370099.98	3747500.17	1.46660	370099.98	3747550.17	1.37898
370099.98	3747600.17	1.29771	370099.98	3747650.17	1.22331
370099.98	3747700.17	1.15529	370099.98	3747750.17	1.09262
370099.98	3747800.17	1.03434	370099.98	3747850.17	0.97976
370099.98	3747900.17	0.92851	370099.98	3747950.17	0.88051
370099.98	3748000.17	0.83588	370099.98	3748050.17	0.79478
370099.98	3748100.17	0.75721	370099.98	3748150.17	0.72302
370099.98	3748200.17	0.69189	370099.98	3748250.17	0.66341
370099.98	3748300.17	0.63718	370099.98	3748350.17	0.62182
370099.98	3748400.17	0.60287	370099.98	3748450.17	0.58174
370099.98	3748500.17	0.56142	370099.98	3748550.17	0.54207
370099.98	3748600.17	0.52481	370099.98	3748650.17	0.50915
370099.98	3748700.17	0.49366	370099.98	3748750.17	0.47874
370149.99	3746300.17	1.24160	370149.99	3746350.17	1.34034

370149.99	3746400.17	1.44797	370149.99	3746450.17	1.56447
370149.99	3746500.17	1.68943	370149.99	3746550.17	1.82183
370149.99	3746600.17	1.95990	370149.99	3746650.17	2.10087
370149.99	3746700.17	2.24078	370149.99	3746750.17	2.37445

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370149.99	3746800.17	2.49554	370149.99	3746850.17	2.59680
370149.99	3746900.17	2.67060	370149.99	3746950.17	2.70963
370149.99	3747000.17	2.70811	370149.99	3747050.17	2.66347
370149.99	3747100.17	2.57816	370149.99	3747150.17	2.46066
370149.99	3747200.17	2.32406	370149.99	3747250.17	2.18235
370149.99	3747300.17	2.04601	370149.99	3747350.17	1.91933
370149.99	3747400.17	1.80138	370149.99	3747450.17	1.68973
370149.99	3747500.17	1.58355	370149.99	3747550.17	1.48387
370149.99	3747600.17	1.39204	370149.99	3747650.17	1.30839
370149.99	3747700.17	1.23210	370149.99	3747750.17	1.16191
370149.99	3747800.17	1.09674	370149.99	3747850.17	1.03591
370149.99	3747900.17	0.97913	370149.99	3747950.17	0.92644
370149.99	3748000.17	0.87798	370149.99	3748050.17	0.83382
370149.99	3748100.17	0.79380	370149.99	3748150.17	0.75754
370149.99	3748200.17	0.72717	370149.99	3748250.17	0.70965
370149.99	3748300.17	0.68315	370149.99	3748350.17	0.65657
370149.99	3748400.17	0.63183	370149.99	3748450.17	0.60870
370149.99	3748500.17	0.58652	370149.99	3748550.17	0.56630
370149.99	3748600.17	0.54684	370149.99	3748650.17	0.52962
370149.99	3748700.17	0.51711	370149.99	3748750.17	0.50258
370199.98	3746300.17	1.22687	370199.98	3746350.17	1.32795
370199.98	3746400.17	1.43937	370199.98	3746450.17	1.56155
370199.98	3746500.17	1.69455	370199.98	3746550.17	1.83788
370199.98	3746600.17	1.99030	370199.98	3746650.17	2.14950
370199.98	3746700.17	2.31184	370199.98	3746750.17	2.47208
370199.98	3746800.17	2.62328	370199.98	3746850.17	2.75698
370199.98	3746900.17	2.86361	370199.98	3746950.17	2.93336
370199.98	3747000.17	2.95746	370199.98	3747050.17	2.93020
370199.98	3747100.17	2.85147	370199.98	3747150.17	2.72889
370199.98	3747200.17	2.57726	370199.98	3747250.17	2.41442
370199.98	3747300.17	2.25511	370199.98	3747350.17	2.10654
370199.98	3747400.17	1.96872	370199.98	3747450.17	1.83904
370199.98	3747500.17	1.71652	370199.98	3747550.17	1.60237
370199.98	3747600.17	1.49798	370199.98	3747650.17	1.40335
370199.98	3747700.17	1.31726	370199.98	3747750.17	1.23818
370199.98	3747800.17	1.16496	370199.98	3747850.17	1.09698
370199.98	3747900.17	1.03408	370199.98	3747950.17	0.97637
370199.98	3748000.17	0.92485	370199.98	3748050.17	0.89147
370199.98	3748100.17	0.85388	370199.98	3748150.17	0.81722
370199.98	3748200.17	0.78070	370199.98	3748250.17	0.74871

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***

INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370199.98	3748300.17	0.71782	370199.98	3748350.17	0.68925
370199.98	3748400.17	0.66251	370199.98	3748450.17	0.63742
370199.98	3748500.17	0.61382	370199.98	3748550.17	0.59211
370199.98	3748600.17	0.57835	370199.98	3748650.17	0.56410
370199.98	3748700.17	0.54113	370199.98	3748750.17	0.52886
370249.98	3746300.17	1.20793	370249.98	3746350.17	1.31022
370249.98	3746400.17	1.42412	370249.98	3746450.17	1.55055
370249.98	3746500.17	1.69013	370249.98	3746550.17	1.84304
370249.98	3746600.17	2.00874	370249.98	3746650.17	2.18567
370249.98	3746700.17	2.37083	370249.98	3746750.17	2.55933
370249.98	3746800.17	2.74407	370249.98	3746850.17	2.91561
370249.98	3746900.17	3.06248	370249.98	3746950.17	3.17195
370249.98	3747000.17	3.23143	370249.98	3747050.17	3.23089
370249.98	3747100.17	3.16624	370249.98	3747150.17	3.04278
370249.98	3747200.17	2.87635	370249.98	3747250.17	2.68920
370249.98	3747300.17	2.50189	370249.98	3747350.17	2.32609
370249.98	3747400.17	2.16350	370249.98	3747450.17	2.01148
370249.98	3747500.17	1.86893	370249.98	3747550.17	1.73722
370249.98	3747600.17	1.61768	370249.98	3747650.17	1.50987
370249.98	3747700.17	1.41203	370249.98	3747750.17	1.32240
370249.98	3747800.17	1.24098	370249.98	3747850.17	1.17825
370249.98	3747900.17	1.12237	370249.98	3747950.17	1.06027
370249.98	3748000.17	1.00329	370249.98	3748050.17	0.95099
370249.98	3748100.17	0.90568	370249.98	3748150.17	0.86274
370249.98	3748200.17	0.82493	370249.98	3748250.17	0.78886
370249.98	3748300.17	0.75547	370249.98	3748350.17	0.72436
370249.98	3748400.17	0.69526	370249.98	3748450.17	0.66802
370249.98	3748500.17	0.64553	370249.98	3748550.17	0.63142
370249.98	3748600.17	0.61917	370249.98	3748650.17	0.58943
370249.98	3748700.17	0.55498	370249.98	3748750.17	0.54963
370299.99	3746300.17	1.18530	370299.99	3746350.17	1.28767
370299.99	3746400.17	1.40266	370299.99	3746450.17	1.53167
370299.99	3746500.17	1.67599	370299.99	3746550.17	1.83656
370299.99	3746600.17	2.01376	370299.99	3746650.17	2.20704
370299.99	3746700.17	2.41440	370299.99	3746750.17	2.63185
370299.99	3746800.17	2.85274	370299.99	3746850.17	3.06727
370299.99	3746900.17	3.26232	370299.99	3746950.17	3.42203
370299.99	3747000.17	3.52925	370299.99	3747050.17	3.56825
370299.99	3747100.17	3.52889	370299.99	3747150.17	3.41195
370299.99	3747200.17	3.23275	370299.99	3747250.17	3.01821

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370299.99	3747300.17	2.79670	370299.99	3747350.17	2.58660
370299.99	3747400.17	2.39268	370299.99	3747450.17	2.21259
370299.99	3747500.17	2.04513	370299.99	3747550.17	1.89182

370299.99	3747600.17	1.75655	370299.99	3747650.17	1.65549
370299.99	3747700.17	1.55019	370299.99	3747750.17	1.45635
370299.99	3747800.17	1.36378	370299.99	3747850.17	1.27579
370299.99	3747900.17	1.19759	370299.99	3747950.17	1.12834
370299.99	3748000.17	1.06756	370299.99	3748050.17	1.01051
370299.99	3748100.17	0.95939	370299.99	3748150.17	0.91451
370299.99	3748200.17	0.87313	370299.99	3748250.17	0.83258
370299.99	3748300.17	0.79607	370299.99	3748350.17	0.76203
370299.99	3748400.17	0.73034	370299.99	3748450.17	0.71193
370299.99	3748500.17	0.69082	370299.99	3748550.17	0.67509
370299.99	3748600.17	0.64973	370299.99	3748650.17	0.62051
370299.99	3748700.17	0.58407	370299.99	3748750.17	0.52272
370349.98	3746300.17	1.16236	370349.98	3746350.17	1.26985
370349.98	3746400.17	1.37568	370349.98	3746450.17	1.50555
370349.98	3746500.17	1.65248	370349.98	3746550.17	1.81830
370349.98	3746600.17	2.00446	370349.98	3746650.17	2.21167
370349.98	3746700.17	2.43937	370349.98	3746750.17	2.68505
370349.98	3746800.17	2.94332	370349.98	3746850.17	3.20490
370349.98	3746900.17	3.45586	370349.98	3746950.17	3.67756
370349.98	3747000.17	3.84776	370349.98	3747050.17	3.94342
370349.98	3747100.17	3.94580	370349.98	3747150.17	3.84779
370349.98	3747200.17	3.66118	370349.98	3747250.17	3.41702
370349.98	3747300.17	3.15375	370349.98	3747350.17	2.90243
370349.98	3747400.17	2.69034	370349.98	3747450.17	2.50195
370349.98	3747500.17	2.31604	370349.98	3747550.17	2.13071
370349.98	3747600.17	1.97060	370349.98	3747650.17	1.82315
370349.98	3747700.17	1.69115	370349.98	3747750.17	1.57285
370349.98	3747800.17	1.46467	370349.98	3747850.17	1.36823
370349.98	3747900.17	1.28060	370349.98	3747950.17	1.20574
370349.98	3748000.17	1.13646	370349.98	3748050.17	1.07722
370349.98	3748100.17	1.02093	370349.98	3748150.17	0.97129
370349.98	3748200.17	0.92514	370349.98	3748250.17	0.88048
370349.98	3748300.17	0.83958	370349.98	3748350.17	0.80399
370349.98	3748400.17	0.78563	370349.98	3748450.17	0.78105
370349.98	3748500.17	0.73975	370349.98	3748550.17	0.70679
370349.98	3748600.17	0.64239	370349.98	3748650.17	0.59120
370349.98	3748700.17	0.55018	370349.98	3748750.17	0.51328

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370399.98	3746300.17	1.13917	370399.98	3746350.17	1.23960
370399.98	3746400.17	1.35077	370399.98	3746450.17	1.47306
370399.98	3746500.17	1.62044	370399.98	3746550.17	1.78880
370399.98	3746600.17	1.98073	370399.98	3746650.17	2.19842
370399.98	3746700.17	2.44318	370399.98	3746750.17	2.71459
370399.98	3746800.17	3.00944	370399.98	3746850.17	3.32023
370399.98	3746900.17	3.63366	370399.98	3746950.17	3.92950
370399.98	3747000.17	4.18061	370399.98	3747050.17	4.35537
370399.98	3747100.17	4.42326	370399.98	3747150.17	4.36453
370399.98	3747200.17	4.21675	370399.98	3747250.17	3.97789
370399.98	3747300.17	3.69627	370399.98	3747350.17	3.38634
370399.98	3747400.17	3.09157	370399.98	3747450.17	2.82868
370399.98	3747500.17	2.58104	370399.98	3747550.17	2.35992
370399.98	3747600.17	2.16967	370399.98	3747650.17	1.99496

370399.98	3747700.17	1.83952	370399.98	3747750.17	1.70417
370399.98	3747800.17	1.57924	370399.98	3747850.17	1.47250
370399.98	3747900.17	1.37539	370399.98	3747950.17	1.29327
370399.98	3748000.17	1.21726	370399.98	3748050.17	1.15142
370399.98	3748100.17	1.08963	370399.98	3748150.17	1.03313
370399.98	3748200.17	0.98108	370399.98	3748250.17	0.93633
370399.98	3748300.17	0.90928	370399.98	3748350.17	0.89126
370399.98	3748400.17	0.84233	370399.98	3748450.17	0.81073
370399.98	3748500.17	0.71686	370399.98	3748550.17	0.65878
370399.98	3748600.17	0.61471	370399.98	3748650.17	0.59328
370399.98	3748700.17	0.54829	370399.98	3748750.17	0.52220
370449.99	3746300.17	1.10101	370449.99	3746350.17	1.20658
370449.99	3746400.17	1.31722	370449.99	3746450.17	1.43528
370449.99	3746500.17	1.58108	370449.99	3746550.17	1.74923
370449.99	3746600.17	1.94338	370449.99	3746650.17	2.16730
370449.99	3746700.17	2.42439	370449.99	3746750.17	2.71693
370449.99	3746800.17	3.04487	370449.99	3746850.17	3.40400
370449.99	3746900.17	3.78378	370449.99	3746950.17	4.16466
370449.99	3747000.17	4.51632	370449.99	3747050.17	4.86528
370449.99	3747100.17	5.10836	370449.99	3747150.17	5.12600
370449.99	3747200.17	4.97362	370449.99	3747250.17	4.66529
370449.99	3747300.17	4.29134	370449.99	3747350.17	3.90605
370449.99	3747400.17	3.53519	370449.99	3747450.17	3.19874
370449.99	3747500.17	2.90259	370449.99	3747550.17	2.63242
370449.99	3747600.17	2.39841	370449.99	3747650.17	2.19428
370449.99	3747700.17	2.01079	370449.99	3747750.17	1.85338

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370449.99	3747800.17	1.71091	370449.99	3747850.17	1.59130
370449.99	3747900.17	1.48507	370449.99	3747950.17	1.39284
370449.99	3748000.17	1.31112	370449.99	3748050.17	1.23353
370449.99	3748100.17	1.16442	370449.99	3748150.17	1.12393
370449.99	3748200.17	1.07986	370449.99	3748250.17	1.05596
370449.99	3748300.17	0.97627	370449.99	3748350.17	0.95098
370449.99	3748400.17	0.79084	370449.99	3748450.17	0.72237
370449.99	3748500.17	0.70102	370449.99	3748550.17	0.65676
370449.99	3748600.17	0.61781	370449.99	3748650.17	0.59776
370449.99	3748700.17	0.58650	370449.99	3748750.17	0.61277
370499.98	3746300.17	1.06937	370499.98	3746350.17	1.16306
370499.98	3746400.17	1.27021	370499.98	3746450.17	1.40037
370499.98	3746500.17	1.53582	370499.98	3746550.17	1.70124
370499.98	3746600.17	1.89414	370499.98	3746650.17	2.11964
370499.98	3746700.17	2.38324	370499.98	3746750.17	2.69025
370499.98	3746800.17	3.04462	370499.98	3746850.17	3.44713
370499.98	3746900.17	3.89729	370499.98	3746950.17	4.47666
370499.98	3747000.17	4.99218	370499.98	3747050.17	5.42826
370499.98	3747100.17	5.76391	370499.98	3747150.17	5.91039
370499.98	3747200.17	5.83249	370499.98	3747250.17	5.51711
370499.98	3747300.17	5.06179	370499.98	3747350.17	4.57001
370499.98	3747400.17	4.10754	370499.98	3747450.17	3.67534
370499.98	3747500.17	3.30158	370499.98	3747550.17	2.96481
370499.98	3747600.17	2.68122	370499.98	3747650.17	2.42834
370499.98	3747700.17	2.21573	370499.98	3747750.17	2.02584

370499.98	3747800.17	1.86828	370499.98	3747850.17	1.72863
370499.98	3747900.17	1.61333	370499.98	3747950.17	1.52198
370499.98	3748000.17	1.47020	370499.98	3748050.17	1.38810
370499.98	3748100.17	1.31298	370499.98	3748150.17	1.26746
370499.98	3748200.17	1.16940	370499.98	3748250.17	1.12731
370499.98	3748300.17	0.97274	370499.98	3748350.17	0.88546
370499.98	3748400.17	0.79700	370499.98	3748450.17	0.74972
370499.98	3748500.17	0.71915	370499.98	3748550.17	0.69600
370499.98	3748600.17	0.69371	370499.98	3748650.17	0.71478
370499.98	3748700.17	0.67679	370499.98	3748750.17	0.64196
370549.98	3746300.17	1.03694	370549.98	3746350.17	1.12692
370549.98	3746400.17	1.22993	370549.98	3746450.17	1.35289
370549.98	3746500.17	1.50220	370549.98	3746550.17	1.66995
370549.98	3746600.17	1.85614	370549.98	3746650.17	2.07531
370549.98	3746700.17	2.34226	370549.98	3746750.17	2.67721

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370549.98	3746800.17	3.09461	370549.98	3746850.17	3.55420
370549.98	3746900.17	4.07570	370549.98	3746950.17	4.67163
370549.98	3747000.17	5.30251	370549.98	3747050.17	5.93020
370549.98	3747100.17	6.48329	370549.98	3747150.17	6.83546
370549.98	3747200.17	6.92680	370549.98	3747250.17	6.66648
370549.98	3747300.17	6.13878	370549.98	3747350.17	5.48887
370549.98	3747400.17	4.86529	370549.98	3747450.17	4.30697
370549.98	3747500.17	3.81708	370549.98	3747550.17	3.38269
370549.98	3747600.17	3.02061	370549.98	3747650.17	2.71682
370549.98	3747700.17	2.46180	370549.98	3747750.17	2.24865
370549.98	3747800.17	2.08945	370549.98	3747850.17	1.95776
370549.98	3747900.17	1.81825	370549.98	3747950.17	1.71508
370549.98	3748000.17	1.68671	370549.98	3748050.17	1.52427
370549.98	3748100.17	1.46562	370549.98	3748150.17	1.36392
370549.98	3748200.17	1.19027	370549.98	3748250.17	1.04357
370549.98	3748300.17	0.94390	370549.98	3748350.17	0.88242
370549.98	3748400.17	0.84680	370549.98	3748450.17	0.84344
370549.98	3748500.17	0.86259	370549.98	3748550.17	0.79308
370549.98	3748600.17	0.75285	370549.98	3748650.17	0.71727
370549.98	3748700.17	0.68391	370549.98	3748750.17	0.65397
370599.99	3746300.17	1.00440	370599.99	3746350.17	1.09032
370599.99	3746400.17	1.18869	370599.99	3746450.17	1.30207
370599.99	3746500.17	1.45273	370599.99	3746550.17	1.62856
370599.99	3746600.17	1.81918	370599.99	3746650.17	2.04209
370599.99	3746700.17	2.30910	370599.99	3746750.17	2.63837
370599.99	3746800.17	3.03711	370599.99	3746850.17	3.51909
370599.99	3746900.17	4.08741	370599.99	3746950.17	4.77299
370599.99	3747000.17	5.54393	370599.99	3747050.17	6.39541
370599.99	3747100.17	7.23976	370599.99	3747150.17	7.92153
370599.99	3747200.17	8.33174	370599.99	3747250.17	8.28946
370599.99	3747300.17	7.68288	370599.99	3747350.17	6.80909
370599.99	3747400.17	5.96655	370599.99	3747450.17	5.17848
370599.99	3747500.17	4.52791	370599.99	3747550.17	3.97882
370599.99	3747600.17	3.52100	370599.99	3747650.17	3.15819
370599.99	3747700.17	2.85527	370599.99	3747750.17	2.61747
370599.99	3747800.17	2.45926	370599.99	3747850.17	2.23295

370599.99	3747900.17	2.08090	370599.99	3747950.17	1.99234
370599.99	3748000.17	1.82010	370599.99	3748050.17	1.63304
370599.99	3748100.17	1.47001	370599.99	3748150.17	1.25650
370599.99	3748200.17	1.12599	370599.99	3748250.17	1.03196

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370599.99	3748300.17	1.01250	370599.99	3748350.17	1.03158
370599.99	3748400.17	0.99896	370599.99	3748450.17	0.90543
370599.99	3748500.17	0.84961	370599.99	3748550.17	0.80609
370599.99	3748600.17	0.76772	370599.99	3748650.17	0.73465
370599.99	3748700.17	0.70274	370599.99	3748750.17	0.67086
370649.98	3746300.17	0.97248	370649.98	3746350.17	1.05415
370649.98	3746400.17	1.14756	370649.98	3746450.17	1.25516
370649.98	3746500.17	1.39504	370649.98	3746550.17	1.55719
370649.98	3746600.17	1.75230	370649.98	3746650.17	1.97217
370649.98	3746700.17	2.23598	370649.98	3746750.17	2.55117
370649.98	3746800.17	2.94599	370649.98	3746850.17	3.43379
370649.98	3746900.17	4.02902	370649.98	3746950.17	4.77815
370649.98	3747000.17	5.68390	370649.98	3747050.17	6.76502
370649.98	3747100.17	7.97325	370649.98	3747150.17	9.14761
370649.98	3747200.17	10.13106	370649.98	3747250.17	10.62166
370649.98	3747300.17	10.07462	370649.98	3747350.17	8.93195
370649.98	3747400.17	7.75050	370649.98	3747450.17	6.53997
370649.98	3747500.17	5.58897	370649.98	3747550.17	4.88632
370649.98	3747600.17	4.27120	370649.98	3747650.17	4.01613
370649.98	3747700.17	3.54671	370649.98	3747750.17	3.23275
370649.98	3747800.17	2.85853	370649.98	3747850.17	2.55342
370649.98	3747900.17	2.36672	370649.98	3747950.17	2.15393
370649.98	3748000.17	1.73822	370649.98	3748050.17	1.56679
370649.98	3748100.17	1.44655	370649.98	3748150.17	1.30794
370649.98	3748200.17	1.20614	370649.98	3748250.17	1.18003
370649.98	3748300.17	1.16670	370649.98	3748350.17	1.05950
370649.98	3748400.17	0.99710	370649.98	3748450.17	0.94182
370649.98	3748500.17	0.89226	370649.98	3748550.17	0.84650
370649.98	3748600.17	0.80415	370649.98	3748650.17	0.76811
370649.98	3748700.17	0.73344	370649.98	3748750.17	0.70020
370699.98	3746300.17	0.94240	370699.98	3746350.17	1.01931
370699.98	3746400.17	1.10764	370699.98	3746450.17	1.20923
370699.98	3746500.17	1.32698	370699.98	3746550.17	1.49603
370699.98	3746600.17	1.68534	370699.98	3746650.17	1.90330
370699.98	3746700.17	2.15552	370699.98	3746750.17	2.45748
370699.98	3746800.17	2.83847	370699.98	3746850.17	3.30703
370699.98	3746900.17	3.91468	370699.98	3746950.17	4.68090
370699.98	3747000.17	5.68736	370699.98	3747050.17	6.98188
370699.98	3747100.17	8.63451	370699.98	3747150.17	10.52979
370699.98	3747200.17	12.47656	370699.98	3747250.17	14.21469

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***

INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370699.98	3747300.17	14.54064	370699.98	3747350.17	12.78706
370699.98	3747400.17	10.52464	370699.98	3747450.17	8.68661
370699.98	3747500.17	7.43130	370699.98	3747550.17	6.81431
370699.98	3747600.17	5.46685	370699.98	3747650.17	4.89324
370699.98	3747700.17	4.15394	370699.98	3747750.17	3.54212
370699.98	3747800.17	3.11614	370699.98	3747850.17	2.81964
370699.98	3747900.17	2.57694	370699.98	3747950.17	2.33039
370699.98	3748000.17	2.04870	370699.98	3748050.17	1.76236
370699.98	3748100.17	1.62826	370699.98	3748150.17	1.50780
370699.98	3748200.17	1.47858	370699.98	3748250.17	1.30560
370699.98	3748300.17	1.18958	370699.98	3748350.17	1.11930
370699.98	3748400.17	1.05436	370699.98	3748450.17	0.99385
370699.98	3748500.17	0.93926	370699.98	3748550.17	0.89081
370699.98	3748600.17	0.84481	370699.98	3748650.17	0.80592
370699.98	3748700.17	0.76881	370699.98	3748750.17	0.73402
370749.99	3746300.17	0.92026	370749.99	3746350.17	0.98670
370749.99	3746400.17	1.07006	370749.99	3746450.17	1.16896
370749.99	3746500.17	1.31198	370749.99	3746550.17	1.45498
370749.99	3746600.17	1.62775	370749.99	3746650.17	1.83934
370749.99	3746700.17	2.07197	370749.99	3746750.17	2.35614
370749.99	3746800.17	2.70861	370749.99	3746850.17	3.15596
370749.99	3746900.17	3.75737	370749.99	3746950.17	4.54826
370749.99	3747000.17	5.63792	370749.99	3747050.17	7.16685
370749.99	3747100.17	9.23439	370749.99	3747150.17	12.04133
370749.99	3747160.17	12.80691	370749.99	3747170.17	13.63163
370749.99	3747180.17	14.42964	370749.99	3747190.17	15.19635
370749.99	3747200.17	15.96497	370749.99	3747210.17	16.73415
370749.99	3747220.17	17.46742	370749.99	3747230.17	18.23836
370749.99	3747240.17	19.01747	370749.99	3747250.17	19.76946
370749.99	3747260.17	20.56298	370749.99	3747270.17	21.37274
370749.99	3747280.17	21.97324	370749.99	3747290.17	22.51604
370749.99	3747300.17	23.04324	370749.99	3747310.17	23.41771
370749.99	3747320.17	23.38424	370749.99	3747330.17	22.67066
370749.99	3747340.17	21.85973	370749.99	3747350.17	20.94289
370749.99	3747360.17	19.98740	370749.99	3747370.17	19.10139
370749.99	3747380.17	18.23520	370749.99	3747390.17	17.39981
370749.99	3747400.17	16.62397	370749.99	3747410.17	15.85548
370749.99	3747420.17	15.04892	370749.99	3747430.17	14.22523
370749.99	3747440.17	13.47041	370749.99	3747450.17	12.79793
370749.99	3747460.17	12.37447	370749.99	3747470.17	11.92119

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370749.99	3747480.17	11.21247	370749.99	3747490.17	10.55010
370749.99	3747500.17	10.04220	370749.99	3747510.17	9.70823
370749.99	3747520.17	9.52452	370749.99	3747530.17	9.03743

370749.99	3747540.17	8.59152	370749.99	3747550.17	8.23063
370749.99	3747560.16	7.88268	370749.99	3747570.17	7.58506
370749.99	3747580.17	7.29256	370749.99	3747590.17	7.03666
370749.99	3747600.17	6.74716	370749.99	3747610.17	6.48004
370749.99	3747650.17	5.71003	370749.99	3747700.17	4.78570
370749.99	3747750.17	4.03935	370749.99	3747800.17	3.51864
370749.99	3747850.17	3.16484	370749.99	3747900.17	2.83090
370749.99	3747950.17	2.52626	370749.99	3748000.17	2.26230
370749.99	3748050.17	1.94786	370749.99	3748100.17	1.74205
370749.99	3748150.17	1.61404	370749.99	3748200.17	1.45645
370749.99	3748250.17	1.34734	370749.99	3748300.17	1.26762
370749.99	3748350.17	1.19421	370749.99	3748400.17	1.12026
370749.99	3748450.17	1.05213	370749.99	3748500.17	0.99363
370749.99	3748550.17	0.94305	370749.99	3748600.17	0.89695
370749.99	3748650.17	0.85419	370749.99	3748700.17	0.78104
370749.99	3748750.17	0.71926	370759.98	3747150.17	12.29353
370759.98	3747160.17	13.09439	370759.98	3747170.17	13.99795
370759.98	3747180.17	15.01261	370759.98	3747190.17	15.97086
370759.98	3747200.17	16.93367	370759.98	3747210.17	17.82490
370759.98	3747220.17	18.71747	370759.98	3747230.17	19.58372
370759.98	3747240.17	20.50573	370759.98	3747250.17	21.39011
370759.98	3747260.17	22.28367	370759.98	3747270.17	23.12525
370759.98	3747280.17	23.92373	370759.98	3747290.17	24.59889
370759.98	3747300.17	25.19526	370759.98	3747310.17	25.41634
370759.98	3747320.17	24.93892	370759.98	3747330.17	24.14082
370759.98	3747340.17	23.44700	370759.98	3747350.17	22.58159
370759.98	3747360.17	21.64271	370759.98	3747370.17	20.76513
370759.98	3747380.17	19.82921	370759.98	3747390.17	19.00963
370759.98	3747400.17	18.20367	370759.98	3747410.17	17.35323
370759.98	3747420.17	16.51652	370759.98	3747430.17	15.50310
370759.98	3747440.17	14.54606	370759.98	3747450.17	13.63383
370759.98	3747460.17	12.88432	370759.98	3747470.17	12.29815
370759.98	3747480.17	11.67693	370759.98	3747490.17	11.32282
370759.98	3747500.17	10.97186	370759.98	3747510.17	10.34052
370759.98	3747520.17	9.78485	370759.98	3747530.17	9.28762
370759.98	3747540.17	8.82761	370759.98	3747550.17	8.43753
370759.98	3747560.16	8.12204	370759.98	3747570.17	7.81541

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370759.98	3747580.17	7.52108	370759.98	3747590.17	7.24572
370759.98	3747600.17	6.94825	370759.98	3747610.17	6.69254
370769.98	3747150.17	12.64276	370769.98	3747160.17	13.49046
370769.98	3747170.17	14.51799	370769.98	3747180.17	15.62212
370769.98	3747190.17	16.75531	370769.98	3747200.17	17.85260
370769.98	3747210.17	18.88145	370769.98	3747220.17	19.93467
370769.98	3747230.17	20.92641	370769.98	3747240.17	21.94383
370769.98	3747250.17	23.00269	370769.98	3747260.17	23.97525
370769.98	3747270.17	24.86447	370769.98	3747280.17	25.79191
370769.98	3747290.17	26.62345	370769.98	3747300.17	27.13701
370769.98	3747310.17	27.16462	370769.98	3747320.17	26.73318
370769.98	3747330.17	26.06842	370769.98	3747340.17	25.47315
370769.98	3747350.17	24.74302	370769.98	3747360.17	23.80531
370769.98	3747370.17	22.74460	370769.98	3747380.17	21.71908

370769.98	3747390.17	20.66096	370769.98	3747400.17	19.58257
370769.98	3747410.17	18.58732	370769.98	3747420.17	17.65754
370769.98	3747430.17	16.59938	370769.98	3747440.17	15.77990
370769.98	3747450.17	14.99804	370769.98	3747460.17	14.18155
370769.98	3747470.17	13.47218	370769.98	3747480.17	12.72947
370769.98	3747490.17	11.92648	370769.98	3747500.17	11.16057
370769.98	3747510.17	10.53741	370769.98	3747520.17	9.99792
370769.98	3747530.17	9.48257	370769.98	3747540.17	9.03534
370769.98	3747550.17	8.68355	370769.98	3747560.16	8.37717
370769.98	3747570.17	8.06343	370769.98	3747580.17	7.75281
370769.98	3747590.17	7.45601	370769.98	3747600.17	7.16002
370769.98	3747610.17	6.95054	370779.98	3747150.17	13.14685
370779.98	3747160.17	14.10351	370779.98	3747170.17	15.18104
370779.98	3747180.17	16.38384	370779.98	3747190.17	17.57253
370779.98	3747200.17	18.85256	370779.98	3747210.17	20.10863
370779.98	3747220.17	21.27376	370779.98	3747230.17	22.36119
370779.98	3747240.17	23.53333	370779.98	3747250.17	24.68471
370779.98	3747260.17	25.68466	370779.98	3747270.17	26.63142
370779.98	3747280.17	27.51574	370779.98	3747290.17	28.24977
370779.98	3747300.17	28.67237	370779.98	3747310.17	28.80774
370779.98	3747320.17	28.62242	370779.98	3747330.17	28.18112
370779.98	3747340.17	27.70427	370779.98	3747350.17	26.98325
370779.98	3747360.17	25.70273	370779.98	3747370.17	24.29338
370779.98	3747380.17	23.05158	370779.98	3747390.17	21.83814
370779.98	3747400.17	20.58071	370779.98	3747410.17	19.54019
370779.98	3747420.17	18.46842	370779.98	3747430.17	17.30863

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370779.98	3747440.17	16.37803	370779.98	3747450.17	15.42796
370779.98	3747460.17	14.61302	370779.98	3747470.17	13.81883
370779.98	3747480.17	12.97880	370779.98	3747490.17	12.16490
370779.98	3747500.17	11.41726	370779.98	3747510.17	10.72542
370779.98	3747520.17	10.16169	370779.98	3747530.17	9.64166
370779.98	3747540.17	9.25018	370779.98	3747550.17	8.89032
370779.98	3747560.16	8.59141	370779.98	3747570.17	8.34122
370779.98	3747580.17	8.03853	370779.98	3747590.17	7.74602
370779.98	3747600.17	7.49484	370779.98	3747610.17	7.21262
370789.99	3747150.17	13.79664	370789.99	3747160.17	14.87009
370789.99	3747170.17	16.02472	370789.99	3747180.17	17.25284
370789.99	3747190.17	18.50249	370789.99	3747200.17	19.79833
370789.99	3747210.17	20.97083	370789.99	3747220.17	22.12009
370789.99	3747230.17	23.30213	370789.99	3747240.17	24.41938
370789.99	3747250.17	25.54748	370789.99	3747260.17	26.66031
370789.99	3747270.17	27.69412	370789.99	3747280.17	28.67749
370789.99	3747290.17	29.53056	370789.99	3747300.17	30.21173
370789.99	3747310.17	30.59793	370789.99	3747320.17	30.77409
370789.99	3747330.17	30.69538	370789.99	3747340.17	30.22593
370789.99	3747350.17	29.00952	370789.99	3747360.17	27.52571
370789.99	3747370.17	26.00351	370789.99	3747380.17	24.64231
370789.99	3747390.17	23.24085	370789.99	3747400.17	21.89353
370789.99	3747410.17	20.58945	370789.99	3747420.17	19.41084
370789.99	3747430.17	18.09261	370789.99	3747440.17	17.03848
370789.99	3747450.17	16.04300	370789.99	3747460.17	15.09187

370789.99	3747470.17	14.23802	370789.99	3747480.17	13.29364
370789.99	3747490.17	12.46314	370789.99	3747500.17	11.68899
370789.99	3747510.17	11.04185	370789.99	3747520.17	10.44226
370789.99	3747530.17	9.93098	370789.99	3747540.17	9.54501
370789.99	3747550.17	9.18711	370789.99	3747560.16	8.87642
370789.99	3747570.17	8.59141	370789.99	3747580.17	8.28625
370789.99	3747590.17	8.08179	370789.99	3747600.17	7.80556
370789.99	3747610.17	7.54479	370799.98	3746300.17	0.89981
370799.98	3746350.17	0.97963	370799.98	3746400.17	1.06444
370799.98	3746450.17	1.15997	370799.98	3746500.17	1.27083
370799.98	3746550.17	1.40594	370799.98	3746600.17	1.56731
370799.98	3746650.17	1.76198	370799.98	3746700.17	1.97782
370799.98	3746750.17	2.25084	370799.98	3746800.17	2.61284
370799.98	3746850.17	3.05870	370799.98	3746900.17	3.64260
370799.98	3746950.17	4.40828	370799.98	3747000.17	5.52861

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370799.98	3747050.17	7.25838	370799.98	3747100.17	9.88419
370799.98	3747150.17	14.32460	370799.98	3747160.17	15.42581
370799.98	3747170.17	16.59281	370799.98	3747180.17	17.68060
370799.98	3747190.17	18.82330	370799.98	3747200.17	19.97944
370799.98	3747210.17	21.23114	370799.98	3747220.17	22.45722
370799.98	3747230.17	23.74107	370799.98	3747240.17	25.04890
370799.98	3747250.17	26.26790	370799.98	3747260.17	27.47777
370799.98	3747270.17	28.67661	370799.98	3747280.17	29.78051
370799.98	3747290.17	30.93486	370799.98	3747300.17	31.90681
370799.98	3747310.17	32.66195	370799.98	3747320.17	33.23819
370799.98	3747330.17	33.37148	370799.98	3747340.17	32.42232
370799.98	3747350.17	31.08118	370799.98	3747360.17	29.61585
370799.98	3747370.17	27.92113	370799.98	3747380.17	26.28433
370799.98	3747390.17	24.68857	370799.98	3747400.17	23.11918
370799.98	3747410.17	21.69455	370799.98	3747420.17	20.45613
370799.98	3747430.17	19.02384	370799.98	3747440.17	17.78903
370799.98	3747450.17	16.70665	370799.98	3747460.17	15.67849
370799.98	3747470.17	14.73932	370799.98	3747480.17	13.80724
370799.98	3747490.17	12.88152	370799.98	3747500.17	12.10963
370799.98	3747510.17	11.35542	370799.98	3747520.17	10.76234
370799.98	3747530.17	10.32385	370799.98	3747540.17	9.98711
370799.98	3747550.17	9.60082	370799.98	3747560.16	9.26833
370799.98	3747570.17	8.90260	370799.98	3747580.17	8.64945
370799.98	3747590.17	8.37708	370799.98	3747600.17	8.15670
370799.98	3747610.17	7.89398	370799.98	3747650.17	6.99566
370799.98	3747700.17	5.83849	370799.98	3747750.17	4.77174
370799.98	3747800.17	4.05838	370799.98	3747850.17	3.54014
370799.98	3747900.17	3.10375	370799.98	3747950.17	2.72165
370799.98	3748000.17	2.39137	370799.98	3748050.17	2.08235
370799.98	3748100.17	1.88029	370799.98	3748150.17	1.72872
370799.98	3748200.17	1.55636	370799.98	3748250.17	1.44068
370799.98	3748300.17	1.35006	370799.98	3748350.17	1.27167
370799.98	3748400.17	1.19609	370799.98	3748450.17	1.12700
370799.98	3748500.17	1.06526	370799.98	3748550.17	0.98183
370799.98	3748600.17	0.89352	370799.98	3748650.17	0.82100
370799.98	3748700.17	0.76761	370799.98	3748750.17	0.71050

370809.98	3747150.17	14.45500	370809.98	3747160.17	15.41563
370809.98	3747170.17	16.42673	370809.98	3747180.17	17.53177
370809.98	3747190.17	18.69781	370809.98	3747200.17	20.00471
370809.98	3747210.17	21.31266	370809.98	3747220.17	22.68813

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370809.98	3747230.17	24.10136	370809.98	3747240.17	25.57791
370809.98	3747250.17	27.01588	370809.98	3747260.17	28.37635
370809.98	3747270.17	29.75572	370809.98	3747280.17	31.12387
370809.98	3747290.17	32.41219	370809.98	3747300.17	33.76788
370809.98	3747310.17	34.88774	370809.98	3747320.17	35.80625
370809.98	3747330.17	35.65005	370809.98	3747340.17	34.71950
370809.98	3747350.17	33.46387	370809.98	3747360.17	31.90608
370809.98	3747370.17	30.10689	370809.98	3747380.17	28.26328
370809.98	3747390.17	26.41515	370809.98	3747400.17	24.65796
370809.98	3747410.17	23.10844	370809.98	3747420.17	21.58873
370809.98	3747430.17	19.95912	370809.98	3747440.17	18.65182
370809.98	3747450.17	17.42404	370809.98	3747460.17	16.38179
370809.98	3747470.17	15.35649	370809.98	3747480.17	14.38123
370809.98	3747490.17	13.48564	370809.98	3747500.17	12.62168
370809.98	3747510.17	11.88743	370809.98	3747520.17	11.28707
370809.98	3747530.17	10.81039	370809.98	3747540.17	10.40202
370809.98	3747550.17	10.02594	370809.98	3747560.16	9.62697
370809.98	3747570.17	9.36593	370809.98	3747580.17	9.07736
370809.98	3747590.17	8.82104	370809.98	3747600.17	8.58228
370809.98	3747610.17	8.34135	370819.98	3747150.17	14.11415
370819.98	3747160.17	15.11382	370819.98	3747170.17	16.18709
370819.98	3747180.17	17.34925	370819.98	3747190.17	18.59301
370819.98	3747200.17	19.93967	370819.98	3747210.17	21.40340
370819.98	3747220.17	22.92129	370819.98	3747230.17	24.51821
370819.98	3747240.17	26.13392	370819.98	3747250.17	27.79084
370819.98	3747260.17	29.38568	370819.98	3747270.17	30.94234
370819.98	3747280.17	32.58010	370819.98	3747290.17	34.14355
370819.98	3747300.17	35.64520	370819.98	3747310.17	37.20309
370819.98	3747320.17	38.17905	370819.98	3747330.17	38.32483
370819.98	3747340.17	37.68908	370819.98	3747350.17	36.22486
370819.98	3747360.17	34.40823	370819.98	3747370.17	32.63208
370819.98	3747380.17	30.65408	370819.98	3747390.17	28.55438
370819.98	3747400.17	26.56301	370819.98	3747410.17	24.47168
370819.98	3747420.17	22.74335	370819.98	3747430.17	21.04538
370819.98	3747440.17	19.59064	370819.98	3747450.17	18.24338
370819.98	3747460.17	17.10136	370819.98	3747470.17	15.94743
370819.98	3747480.17	14.93482	370819.98	3747490.17	13.99809
370819.98	3747500.17	13.12602	370819.98	3747510.17	12.41696
370819.98	3747520.17	11.84769	370819.98	3747530.17	11.32424
370819.98	3747540.17	10.93813	370819.98	3747550.17	10.57232

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***

INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370819.98	3747560.16	10.26054	370819.98	3747570.17	9.91623
370819.98	3747580.17	9.68020	370819.98	3747590.17	9.40571
370819.98	3747600.17	9.17136	370819.98	3747610.17	8.92853
370829.99	3747150.17	13.75963	370829.99	3747160.17	14.80109
370829.99	3747170.17	15.90290	370829.99	3747180.17	17.10257
370829.99	3747190.17	18.41017	370829.99	3747200.17	19.81779
370829.99	3747210.17	21.33461	370829.99	3747220.17	23.02618
370829.99	3747230.17	24.78761	370829.99	3747240.17	26.50588
370829.99	3747250.17	28.37066	370829.99	3747260.17	30.26899
370829.99	3747270.17	32.14719	370829.99	3747280.17	33.95598
370829.99	3747290.17	35.82111	370829.99	3747300.17	37.51290
370829.99	3747310.17	39.20002	370829.99	3747320.17	40.50116
370829.99	3747330.17	40.73456	370829.99	3747340.17	40.47080
370829.99	3747350.17	39.34183	370829.99	3747360.17	37.45635
370829.99	3747370.17	35.41440	370829.99	3747380.17	33.11237
370829.99	3747390.17	30.73960	370829.99	3747400.17	28.47922
370829.99	3747410.17	26.18876	370829.99	3747420.17	24.35570
370829.99	3747430.17	22.30975	370829.99	3747440.17	20.59559
370829.99	3747450.17	19.04773	370829.99	3747460.17	17.88995
370829.99	3747470.17	16.73993	370829.99	3747480.17	15.67726
370829.99	3747490.17	14.58340	370829.99	3747500.17	13.76955
370829.99	3747510.17	13.14006	370829.99	3747520.17	12.62979
370829.99	3747530.17	12.10595	370829.99	3747540.17	11.67192
370829.99	3747550.17	11.37933	370829.99	3747560.16	11.01075
370829.99	3747570.17	10.66827	370829.99	3747580.17	10.47768
370829.99	3747590.17	10.18636	370829.99	3747600.17	9.88611
370829.99	3747610.17	9.60521	370839.98	3747150.17	13.38846
370839.98	3747160.17	14.38275	370839.98	3747170.17	15.48585
370839.98	3747180.17	16.69961	370839.98	3747190.17	18.05335
370839.98	3747200.17	19.51589	370839.98	3747210.17	21.16771
370839.98	3747220.17	22.97088	370839.98	3747230.17	24.90579
370839.98	3747240.17	26.87825	370839.98	3747250.17	28.86834
370839.98	3747260.17	30.86559	370839.98	3747270.17	32.63831
370839.98	3747280.17	34.39737	370839.98	3747290.17	36.43590
370839.98	3747300.17	38.52353	370839.98	3747310.17	40.62470
370839.98	3747320.17	42.62765	370839.98	3747330.17	43.50106
370839.98	3747340.17	43.57447	370839.98	3747350.17	42.66447
370839.98	3747360.17	40.72624	370839.98	3747370.17	38.48809
370839.98	3747380.17	36.20964	370839.98	3747390.17	33.55194
370839.98	3747400.17	31.09080	370839.98	3747410.17	28.38161

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370839.98	3747420.17	26.03747	370839.98	3747430.17	23.85026
370839.98	3747440.17	21.87818	370839.98	3747450.17	20.23188
370839.98	3747460.17	18.87658	370839.98	3747470.17	17.38999

370839.98	3747480.17	16.26295	370839.98	3747490.17	15.22413
370839.98	3747500.17	14.41173	370839.98	3747510.17	13.89520
370839.98	3747520.17	13.47706	370839.98	3747530.17	13.05864
370839.98	3747540.17	12.75367	370839.98	3747550.17	12.34011
370839.98	3747560.16	11.95207	370839.98	3747570.17	11.60831
370839.98	3747580.17	11.42372	370839.98	3747590.17	11.16845
370839.98	3747600.17	10.79109	370839.98	3747610.17	10.39017
370849.98	3746300.17	0.88099	370849.98	3746350.17	0.95493
370849.98	3746400.17	1.03764	370849.98	3746450.17	1.12618
370849.98	3746500.17	1.23121	370849.98	3746550.17	1.35718
370849.98	3746600.17	1.50685	370849.98	3746650.17	1.68635
370849.98	3746700.17	1.89886	370849.98	3746750.17	2.15184
370849.98	3746800.17	2.49740	370849.98	3746850.17	2.91626
370849.98	3746900.17	3.43279	370849.98	3746950.17	4.11651
370849.98	3747000.17	5.10389	370849.98	3747050.17	6.57472
370849.98	3747100.17	9.66766	370849.98	3747150.17	12.96333
370849.98	3747160.17	13.90323	370849.98	3747170.17	14.96308
370849.98	3747180.17	16.11215	370849.98	3747190.17	17.46583
370849.98	3747200.17	19.02135	370849.98	3747210.17	20.76132
370849.98	3747220.17	22.69349	370849.98	3747230.17	24.78042
370849.98	3747240.17	26.89313	370849.98	3747250.17	28.69261
370849.98	3747260.17	30.59301	370849.98	3747270.17	32.65639
370849.98	3747280.17	34.63615	370849.98	3747290.17	36.67542
370849.98	3747300.17	39.33497	370849.98	3747310.17	42.46363
370849.98	3747320.17	45.03404	370849.98	3747330.17	46.66827
370849.98	3747340.17	47.09486	370849.98	3747350.17	46.28843
370849.98	3747360.17	44.66004	370849.98	3747370.17	42.52281
370849.98	3747380.17	40.11549	370849.98	3747390.17	37.20471
370849.98	3747400.17	34.19791	370849.98	3747410.17	31.13772
370849.98	3747420.17	28.32850	370849.98	3747430.17	25.56285
370849.98	3747440.17	23.25412	370849.98	3747450.17	21.36419
370849.98	3747460.17	19.80579	370849.98	3747470.17	18.22156
370849.98	3747480.17	16.95988	370849.98	3747490.17	15.94032
370849.98	3747500.17	15.27654	370849.98	3747510.17	14.75992
370849.98	3747520.17	14.43146	370849.98	3747530.17	14.25764
370849.98	3747540.17	13.99018	370849.98	3747550.17	13.58637
370849.98	3747560.16	13.11151	370849.98	3747570.17	12.74838

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370849.98	3747580.17	12.31625	370849.98	3747590.17	11.49564
370849.98	3747600.17	10.78917	370849.98	3747610.17	10.21639
370849.98	3747650.17	8.32437	370849.98	3747700.17	6.60770
370849.98	3747750.17	5.56801	370849.98	3747800.17	4.40146
370849.98	3747850.17	3.73355	370849.98	3747900.17	3.34657
370849.98	3747950.17	2.96704	370849.98	3748000.17	2.59394
370849.98	3748050.17	2.30929	370849.98	3748100.17	2.05349
370849.98	3748150.17	1.85697	370849.98	3748200.17	1.67369
370849.98	3748250.17	1.54853	370849.98	3748300.17	1.45020
370849.98	3748350.17	1.37341	370849.98	3748400.17	1.27949
370849.98	3748450.17	1.14351	370849.98	3748500.17	1.04756
370849.98	3748550.17	0.96052	370849.98	3748600.17	0.89184
370849.98	3748650.17	0.82645	370849.98	3748700.17	0.76843
370849.98	3748750.17	0.70618	370859.99	3747150.17	12.51510

370859.99	3747160.17	13.43123	370859.99	3747170.17	14.47141
370859.99	3747180.17	15.63400	370859.99	3747190.17	16.90518
370859.99	3747200.17	18.35930	370859.99	3747210.17	20.07898
370859.99	3747220.17	22.05166	370859.99	3747230.17	24.31637
370859.99	3747240.17	26.63165	370859.99	3747250.17	28.24070
370859.99	3747260.17	30.16712	370859.99	3747270.17	32.37058
370859.99	3747280.17	34.60347	370859.99	3747290.17	37.14681
370859.99	3747300.17	40.42143	370859.99	3747310.17	44.24029
370859.99	3747320.17	47.21743	370859.99	3747330.17	49.68297
370859.99	3747340.17	50.99688	370859.99	3747350.17	50.84477
370859.99	3747360.17	49.86262	370859.99	3747370.17	47.84449
370859.99	3747380.17	44.93691	370859.99	3747390.17	41.82929
370859.99	3747400.17	38.15918	370859.99	3747410.17	34.37982
370859.99	3747420.17	30.75707	370859.99	3747430.17	27.31615
370859.99	3747440.17	24.61755	370859.99	3747450.17	22.49793
370859.99	3747460.17	20.76306	370859.99	3747470.17	19.15054
370859.99	3747480.17	17.85321	370859.99	3747490.17	16.89268
370859.99	3747500.17	16.17466	370859.99	3747510.17	15.66896
370859.99	3747520.17	15.52190	370859.99	3747530.17	15.44392
370859.99	3747540.17	15.01692	370859.99	3747550.17	13.94429
370859.99	3747560.16	13.39619	370859.99	3747570.17	12.71775
370859.99	3747580.17	12.06787	370859.99	3747590.17	11.37816
370859.99	3747600.17	10.76497	370859.99	3747610.17	10.23791
370869.99	3747150.17	12.69554	370869.99	3747160.17	13.82279
370869.99	3747170.17	14.76807	370869.99	3747180.17	15.77158
370869.99	3747190.17	16.87152	370869.99	3747200.17	18.16079

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370869.99	3747210.17	19.64932	370869.99	3747220.17	21.42798
370869.99	3747230.17	23.51905	370869.99	3747240.17	26.17154
370869.99	3747250.17	27.96240	370869.99	3747260.17	29.48752
370869.99	3747270.17	31.67557	370869.99	3747280.17	34.25932
370869.99	3747290.17	37.37744	370869.99	3747300.17	41.21715
370869.99	3747310.17	45.80227	370869.99	3747320.17	48.93557
370869.99	3747330.17	51.74977	370869.99	3747340.17	54.39236
370869.99	3747350.17	55.99448	370869.99	3747360.17	55.87544
370869.99	3747370.17	54.15634	370869.99	3747380.17	51.12490
370869.99	3747390.17	47.12561	370869.99	3747400.17	42.68278
370869.99	3747410.17	38.03400	370869.99	3747420.17	33.42499
370869.99	3747430.17	29.32887	370869.99	3747440.17	26.01633
370869.99	3747450.17	23.64601	370869.99	3747460.17	21.73161
370869.99	3747470.17	20.12880	370869.99	3747480.17	18.83018
370869.99	3747490.17	17.93922	370869.99	3747500.17	17.24873
370869.99	3747510.17	16.90367	370869.99	3747520.17	16.74661
370869.99	3747530.17	16.60366	370869.99	3747540.17	15.48203
370869.99	3747550.17	14.27917	370869.99	3747560.16	13.46115
370869.99	3747570.17	12.82592	370869.99	3747580.17	12.20679
370869.99	3747590.17	11.64125	370869.99	3747600.17	11.04912
370869.99	3747610.17	10.49694	370879.98	3747150.17	10.69928
370879.98	3747160.17	11.02945	370879.98	3747170.17	11.86557
370879.98	3747180.17	12.96222	370879.98	3747190.17	14.26495
370879.98	3747200.17	15.90130	370879.98	3747210.17	17.71542
370879.98	3747220.17	19.68017	370879.98	3747230.17	22.23306

370879.98	3747240.17	24.81164	370879.98	3747250.17	27.25082
370879.98	3747260.17	29.72073	370879.98	3747270.17	31.54128
370879.98	3747280.17	34.09232	370879.98	3747290.17	37.20684
370879.98	3747300.17	41.24020	370879.98	3747310.17	46.93706
370879.98	3747320.17	50.20497	370879.98	3747330.17	53.51761
370879.98	3747340.17	56.84308	370879.98	3747350.17	59.29447
370879.98	3747360.17	60.26048	370879.98	3747370.17	59.17992
370879.98	3747380.17	56.22000	370879.98	3747390.17	52.46189
370879.98	3747400.17	47.98411	370879.98	3747410.17	42.34447
370879.98	3747420.17	36.67662	370879.98	3747430.17	31.76315
370879.98	3747440.17	28.02238	370879.98	3747450.17	25.34078
370879.98	3747460.17	22.99975	370879.98	3747470.17	21.15286
370879.98	3747480.17	19.92079	370879.98	3747490.17	18.98098
370879.98	3747500.17	18.44034	370879.98	3747510.17	17.96864
370879.98	3747520.17	17.65065	370879.98	3747530.17	17.71307

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370879.98	3747540.17	16.56246	370879.98	3747550.17	14.94588
370879.98	3747560.16	13.90555	370879.98	3747570.17	13.15922
370879.98	3747580.17	12.64036	370879.98	3747590.17	12.20333
370879.98	3747600.17	11.55788	370879.98	3747610.17	10.79138
370889.98	3747150.17	9.88001	370889.98	3747160.17	10.38205
370889.98	3747170.17	11.08968	370889.98	3747180.17	11.90298
370889.98	3747190.17	12.82349	370889.98	3747200.17	13.82966
370889.98	3747210.17	14.94742	370889.98	3747220.17	16.23591
370889.98	3747230.17	17.71317	370889.98	3747240.17	19.63426
370889.98	3747250.17	22.80323	370889.98	3747260.17	28.22936
370889.98	3747270.17	32.18211	370889.98	3747280.17	35.32478
370889.98	3747290.17	38.38836	370889.98	3747300.17	42.86862
370889.98	3747310.17	47.38865	370889.98	3747320.17	51.35750
370889.98	3747330.17	55.94927	370889.98	3747340.17	60.64957
370889.98	3747350.17	64.28534	370889.98	3747360.17	64.14689
370889.98	3747370.17	63.70537	370889.98	3747380.17	63.14288
370889.98	3747390.17	57.76863	370889.98	3747400.17	52.48283
370889.98	3747410.17	47.13632	370889.98	3747420.17	40.19107
370889.98	3747430.17	34.25323	370889.98	3747440.17	29.99498
370889.98	3747450.17	26.78316	370889.98	3747460.17	24.12300
370889.98	3747470.17	22.12901	370889.98	3747480.17	20.94831
370889.98	3747490.17	20.16174	370889.98	3747500.17	19.59728
370889.98	3747510.17	18.98193	370889.98	3747520.17	18.58467
370889.98	3747530.17	18.50081	370889.98	3747540.17	18.31787
370889.98	3747550.17	16.21202	370889.98	3747560.16	14.89123
370889.98	3747570.17	14.33673	370889.98	3747580.17	14.20489
370889.98	3747590.17	14.07014	370889.98	3747600.17	12.55980
370889.98	3747610.17	11.26732	370899.99	3746300.17	0.86632
370899.99	3746350.17	0.93239	370899.99	3746400.17	1.01042
370899.99	3746450.17	1.09735	370899.99	3746500.17	1.19519
370899.99	3746550.17	1.31251	370899.99	3746600.17	1.45302
370899.99	3746650.17	1.61684	370899.99	3746700.17	1.81312
370899.99	3746750.17	2.04991	370899.99	3746800.17	2.34792
370899.99	3746850.17	2.71832	370899.99	3746900.17	3.15630
370899.99	3746950.17	3.72182	370899.99	3747000.17	4.54800
370899.99	3747050.17	5.65962	370899.99	3747100.17	7.62112

370899.99	3747150.17	9.40693	370899.99	3747160.17	9.96498
370899.99	3747170.17	10.66963	370899.99	3747180.17	11.42939
370899.99	3747190.17	12.26906	370899.99	3747200.17	13.19950
370899.99	3747210.17	14.23698	370899.99	3747220.17	15.41450

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370899.99	3747230.17	16.75418	370899.99	3747240.17	18.27631
370899.99	3747250.17	20.12799	370899.99	3747260.17	23.05560
370899.99	3747270.17	28.90006	370899.99	3747280.17	33.89533
370899.99	3747290.17	37.29263	370899.99	3747300.17	41.63468
370899.99	3747310.17	47.12313	370899.99	3747320.17	49.83781
370899.99	3747330.17	51.99539	370899.99	3747340.17	54.74247
370899.99	3747350.17	56.72691	370899.99	3747360.17	57.96774
370899.99	3747370.17	58.84754	370899.99	3747380.17	61.01826
370899.99	3747390.17	64.57856	370899.99	3747400.17	58.64342
370899.99	3747410.17	51.74966	370899.99	3747420.17	44.93103
370899.99	3747430.17	37.49783	370899.99	3747440.17	31.93964
370899.99	3747450.17	28.38076	370899.99	3747460.17	25.60197
370899.99	3747470.17	23.57341	370899.99	3747480.17	22.43325
370899.99	3747490.17	21.57295	370899.99	3747500.17	21.01973
370899.99	3747510.17	20.49593	370899.99	3747520.17	20.06136
370899.99	3747530.17	19.55942	370899.99	3747540.17	19.18164
370899.99	3747550.17	18.57782	370899.99	3747560.16	17.26268
370899.99	3747570.17	16.64990	370899.99	3747580.17	15.13955
370899.99	3747590.17	14.14346	370899.99	3747600.17	13.83539
370899.99	3747610.17	11.74118	370899.99	3747650.17	9.01412
370899.99	3747700.17	7.00524	370899.99	3747750.17	5.66222
370899.99	3747800.17	4.68728	370899.99	3747850.17	4.06990
370899.99	3747900.17	3.63934	370899.99	3747950.17	3.22884
370899.99	3748000.17	2.81434	370899.99	3748050.17	2.49454
370899.99	3748100.17	2.24010	370899.99	3748150.17	2.02240
370899.99	3748200.17	1.84564	370899.99	3748250.17	1.71133
370899.99	3748300.17	1.56819	370899.99	3748350.17	1.40106
370899.99	3748400.17	1.23850	370899.99	3748450.17	1.13075
370899.99	3748500.17	1.04362	370899.99	3748550.17	0.96657
370899.99	3748600.17	0.89864	370899.99	3748650.17	0.82322
370899.99	3748700.17	0.74713	370899.99	3748750.17	0.69143
370909.98	3747150.17	9.03348	370909.98	3747160.17	9.62421
370909.98	3747170.17	10.29438	370909.98	3747180.17	11.03500
370909.98	3747190.17	11.83215	370909.98	3747200.17	12.69359
370909.98	3747210.17	13.69678	370909.98	3747220.17	14.80903
370909.98	3747230.17	16.03343	370909.98	3747240.17	17.42104
370909.98	3747250.17	19.02758	370909.98	3747260.17	21.05670
370909.98	3747270.17	24.23701	370909.98	3747280.17	29.50863
370909.98	3747290.17	34.09928	370909.98	3747300.17	37.22885
370909.98	3747310.17	39.62823	370909.98	3747320.17	42.67955

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***

INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370909.98	3747330.17	46.61878	370909.98	3747340.17	51.82958
370909.98	3747350.17	56.70710	370909.98	3747360.17	60.60406
370909.98	3747370.17	63.05724	370909.98	3747380.17	65.06783
370909.98	3747390.17	69.44145	370909.98	3747400.17	66.62608
370909.98	3747410.17	57.14470	370909.98	3747420.17	49.45861
370909.98	3747430.17	40.86048	370909.98	3747440.17	33.98944
370909.98	3747450.17	29.98132	370909.98	3747460.17	27.05562
370909.98	3747470.17	25.21026	370909.98	3747480.17	24.23348
370909.98	3747490.17	23.57639	370909.98	3747500.17	22.85860
370909.98	3747510.17	22.18226	370909.98	3747520.17	21.25142
370909.98	3747530.17	20.37377	370909.98	3747540.17	19.39995
370909.98	3747550.17	18.30401	370909.98	3747560.16	17.30764
370909.98	3747570.17	16.13855	370909.98	3747580.17	15.01515
370909.98	3747590.17	14.33776	370909.98	3747600.17	14.31175
370909.98	3747610.17	12.13368	370919.98	3747150.17	8.79215
370919.98	3747160.17	9.33955	370919.98	3747170.17	9.95003
370919.98	3747180.17	10.64270	370919.98	3747190.17	11.39548
370919.98	3747200.17	12.21318	370919.98	3747210.17	13.14175
370919.98	3747220.17	14.16036	370919.98	3747230.17	15.27353
370919.98	3747240.17	16.53203	370919.98	3747250.17	17.99369
370919.98	3747260.17	19.76025	370919.98	3747270.17	22.12557
370919.98	3747280.17	25.24931	370919.98	3747290.17	28.30134
370919.98	3747300.17	31.09775	370919.98	3747310.17	34.65587
370919.98	3747320.17	39.35292	370919.98	3747330.17	45.14871
370919.98	3747340.17	51.68937	370919.98	3747350.17	58.45556
370919.98	3747360.17	64.60387	370919.98	3747370.17	69.13391
370919.98	3747380.17	72.17506	370919.98	3747390.17	78.34808
370919.98	3747400.17	88.73995	370919.98	3747410.17	70.96898
370919.98	3747420.17	58.46713	370919.98	3747430.17	44.42631
370919.98	3747440.17	36.18878	370919.98	3747450.17	31.93906
370919.98	3747460.17	29.21320	370919.98	3747470.17	27.90259
370919.98	3747480.17	26.86210	370919.98	3747490.17	25.81450
370919.98	3747500.17	24.93216	370919.98	3747510.17	23.61030
370919.98	3747520.17	22.33855	370919.98	3747530.17	20.91859
370919.98	3747540.17	19.37236	370919.98	3747550.17	17.94533
370919.98	3747560.16	16.80139	370919.98	3747570.17	15.77368
370919.98	3747580.17	14.89805	370919.98	3747590.17	14.50707
370919.98	3747600.17	14.53875	370919.98	3747610.17	12.55990
370929.98	3747150.17	8.56698	370929.98	3747160.17	9.07937
370929.98	3747170.17	9.64331	370929.98	3747180.17	10.26987

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370929.98	3747190.17	10.96790	370929.98	3747200.17	11.71345
370929.98	3747210.17	12.53674	370929.98	3747220.17	13.45697
370929.98	3747230.17	14.49996	370929.98	3747240.17	15.66328

370929.98	3747250.17	16.95469	370929.98	3747260.17	18.44810
370929.98	3747270.17	20.35215	370929.98	3747280.17	22.52302
370929.98	3747290.17	24.91071	370929.98	3747300.17	27.81690
370929.98	3747310.17	31.35699	370929.98	3747320.17	36.47200
370929.98	3747330.17	43.10644	370929.98	3747340.17	51.20891
370929.98	3747350.17	59.96847	370929.98	3747360.17	69.36557
370929.98	3747370.17	95.04381	370929.98	3747380.17	117.62405
370929.98	3747390.17	137.46484	370929.98	3747400.17	149.12908
370929.98	3747410.17	94.97604	370929.98	3747420.17	76.92796
370929.98	3747430.17	53.61984	370929.98	3747440.17	39.13274
370929.98	3747450.17	34.71820	370929.98	3747460.17	32.28793
370929.98	3747470.17	31.00594	370929.98	3747480.17	29.71399
370929.98	3747490.17	28.43030	370929.98	3747500.17	26.64688
370929.98	3747510.17	24.69077	370929.98	3747520.17	22.88773
370929.98	3747530.17	21.30728	370929.98	3747540.17	19.67833
370929.98	3747550.17	18.08197	370929.98	3747560.16	16.88355
370929.98	3747570.17	15.89973	370929.98	3747580.17	15.13118
370929.98	3747590.17	14.65441	370929.98	3747600.17	14.72380
370929.98	3747610.17	12.98545	370939.99	3747150.17	8.32194
370939.99	3747160.17	8.79413	370939.99	3747170.17	9.33949
370939.99	3747180.17	9.91428	370939.99	3747190.17	10.54337
370939.99	3747200.17	11.24073	370939.99	3747210.17	12.01478
370939.99	3747220.17	12.84162	370939.99	3747230.17	13.75448
370939.99	3747240.17	14.77446	370939.99	3747250.17	15.92197
370939.99	3747260.17	17.22338	370939.99	3747270.17	18.77244
370939.99	3747280.17	20.52149	370939.99	3747290.17	22.59500
370939.99	3747300.17	25.18547	370939.99	3747310.17	28.51871
370939.99	3747320.17	33.05572	370939.99	3747330.17	39.96565
370939.99	3747340.17	52.01589	370939.99	3747350.17	78.88738
370939.99	3747360.17	110.18193	370939.99	3747370.17	131.05775
370939.99	3747380.17	151.31857	370939.99	3747390.17	157.55492
370939.99	3747400.17	171.17205	370939.99	3747410.17	124.48746
370939.99	3747420.17	108.07284	370939.99	3747430.17	97.44625
370939.99	3747440.17	63.17501	370939.99	3747450.17	41.61032
370939.99	3747460.17	36.15154	370939.99	3747470.17	34.21064
370939.99	3747480.17	32.36803	370939.99	3747490.17	30.37488
370939.99	3747500.17	28.20567	370939.99	3747510.17	25.89949

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370939.99	3747520.17	23.54107	370939.99	3747530.17	21.62255
370939.99	3747540.17	19.97103	370939.99	3747550.17	18.43636
370939.99	3747560.16	17.14908	370939.99	3747570.17	16.11329
370939.99	3747580.17	15.40872	370939.99	3747590.17	14.86540
370939.99	3747600.17	14.84938	370939.99	3747610.17	13.52810
370947.49	3747418.93	110.36764	370948.24	3747415.28	116.44271
370948.84	3747411.96	114.80034	370949.51	3747408.80	114.40030
370949.82	3747420.99	106.94960	370949.98	3746300.17	0.85106
370949.98	3746350.17	0.91601	370949.98	3746400.17	0.98800
370949.98	3746450.17	1.07321	370949.98	3746500.17	1.16869
370949.98	3746550.17	1.27820	370949.98	3746600.17	1.40575
370949.98	3746650.17	1.54691	370949.98	3746700.17	1.73695
370949.98	3746750.17	1.94167	370949.98	3746800.17	2.19230
370949.98	3746850.17	2.53742	370949.98	3746900.17	2.88801

370949.98	3746950.17	3.36207	370949.98	3747000.17	4.09895
370949.98	3747050.17	5.05886	370949.98	3747100.17	6.29637
370949.98	3747150.17	8.09166	370949.98	3747160.17	8.54523
370949.98	3747170.17	9.03798	370949.98	3747180.17	9.58620
370949.98	3747190.17	10.19273	370949.98	3747200.17	10.82832
370949.98	3747210.17	11.52118	370949.98	3747220.17	12.28516
370949.98	3747230.17	13.13226	370949.98	3747240.17	14.04423
370949.98	3747250.17	15.07384	370949.98	3747260.17	16.22170
370949.98	3747270.17	17.53520	370949.98	3747280.17	19.00793
370949.98	3747290.17	20.66744	370949.98	3747300.17	22.75709
370949.98	3747310.17	25.54412	370949.98	3747320.17	29.60480
370949.98	3747330.17	38.96710	370949.98	3747340.17	54.51428
370949.98	3747350.17	78.77949	370949.98	3747360.17	101.48480
370949.98	3747370.17	130.44480	370949.98	3747380.17	155.45279
370949.98	3747390.17	218.53533	370949.98	3747430.17	112.11249
370949.98	3747440.17	100.70953	370949.98	3747450.17	68.99595
370949.98	3747460.17	44.85748	370949.98	3747470.17	37.80297
370949.98	3747480.17	34.94423	370949.98	3747490.17	32.32635
370949.98	3747500.17	29.51524	370949.98	3747510.17	26.80520
370949.98	3747520.17	24.26006	370949.98	3747530.17	22.08540
370949.98	3747540.17	20.38547	370949.98	3747550.17	18.89049
370949.98	3747560.16	17.74082	370949.98	3747570.17	16.65988
370949.98	3747580.17	15.78931	370949.98	3747590.17	15.24977
370949.98	3747600.17	15.17341	370949.98	3747610.17	14.23246
370949.98	3747650.17	10.48949	370949.98	3747700.17	8.29668
370949.98	3747750.17	6.69276	370949.98	3747800.17	5.46894

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370949.98	3747850.17	4.60463	370949.98	3747900.17	4.07218
370949.98	3747950.17	3.49353	370949.98	3748000.17	3.05475
370949.98	3748050.17	2.69865	370949.98	3748100.17	2.39050
370949.98	3748150.17	2.11553	370949.98	3748200.17	1.91600
370949.98	3748250.17	1.68122	370949.98	3748300.17	1.53236
370949.98	3748350.17	1.37942	370949.98	3748400.17	1.23794
370949.98	3748450.17	1.13169	370949.98	3748500.17	1.04665
370949.98	3748550.17	0.94331	370949.98	3748600.17	0.86822
370949.98	3748650.17	0.80723	370949.98	3748700.17	0.70715
370949.98	3748750.17	0.64639	370950.03	3747405.65	120.52717
370950.85	3747401.92	140.40991	370951.56	3747397.98	167.72854
370952.57	3747393.18	202.33484	370953.52	3747388.67	219.71506
370953.98	3747421.85	118.96203	370954.39	3747383.84	203.89553
370955.02	3747380.02	172.06508	370955.81	3747376.67	155.01305
370956.27	3747374.24	146.40069	370956.81	3747371.30	135.22725
370957.57	3747367.72	122.62136	370958.15	3747364.47	109.17619
370958.73	3747361.69	98.12807	370959.42	3747422.95	130.89814
370959.46	3747357.32	83.66987	370959.98	3747150.17	7.90014
370959.98	3747160.17	8.32910	370959.98	3747170.17	8.79463
370959.98	3747180.17	9.31173	370959.98	3747190.17	9.87998
370959.98	3747200.17	10.48416	370959.98	3747210.17	11.14762
370959.98	3747220.17	11.85507	370959.98	3747230.17	12.62752
370959.98	3747240.17	13.45896	370959.98	3747250.17	14.40450
370959.98	3747260.17	15.41410	370959.98	3747270.17	16.55344
370959.98	3747280.17	17.80651	370959.98	3747290.17	19.17885

370959.98	3747300.17	20.79550	370959.98	3747310.17	22.94943
370959.98	3747320.17	26.07033	370959.98	3747330.17	33.35452
370959.98	3747340.17	46.27690	370959.98	3747430.17	124.74303
370959.98	3747440.17	107.43095	370959.98	3747450.17	108.12366
370959.98	3747460.17	61.16836	370959.98	3747470.17	42.94525
370959.98	3747480.17	37.12119	370959.98	3747490.17	33.53402
370959.98	3747500.17	30.45664	370959.98	3747510.17	27.46451
370959.98	3747520.17	24.96439	370959.98	3747530.17	22.88096
370959.98	3747540.17	21.19256	370959.98	3747550.17	19.75294
370959.98	3747560.16	18.53709	370959.98	3747570.17	17.34530
370959.98	3747580.17	16.35097	370959.98	3747590.17	15.62018
370959.98	3747600.17	15.48154	370959.98	3747610.17	15.06173
370960.23	3747354.19	73.31202	370961.01	3747350.05	64.07868
370961.79	3747423.46	131.39659	370964.10	3747423.89	132.71714
370966.83	3747346.58	47.89772	370966.98	3747344.17	43.71060

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370968.58	3747424.87	140.14413	370969.98	3747150.17	7.70783
370969.98	3747160.17	8.11311	370969.98	3747170.17	8.56322
370969.98	3747180.17	9.05963	370969.98	3747190.17	9.58371
370969.98	3747200.17	10.16109	370969.98	3747210.17	10.77370
370969.98	3747220.17	11.45458	370969.98	3747230.17	12.16913
370969.98	3747240.17	12.91604	370969.98	3747250.17	13.75026
370969.98	3747260.17	14.65284	370969.98	3747270.17	15.62051
370969.98	3747280.17	16.76277	370969.98	3747290.17	17.99342
370969.98	3747300.17	19.33237	370969.98	3747310.17	21.05104
370969.98	3747320.17	23.17499	370969.98	3747330.17	27.83191
370969.98	3747340.17	36.53085	370969.98	3747430.17	139.98813
370969.98	3747440.17	111.54011	370969.98	3747450.17	109.81126
370969.98	3747460.17	85.88274	370969.98	3747470.17	53.50325
370969.98	3747480.17	38.98910	370969.98	3747490.17	34.68495
370969.98	3747500.17	31.45572	370969.98	3747510.17	28.74248
370969.98	3747520.17	26.38902	370969.98	3747530.17	24.23740
370969.98	3747540.17	22.37557	370969.98	3747550.17	20.80407
370969.98	3747560.16	19.70064	370969.98	3747570.17	18.50025
370969.98	3747580.17	17.39202	370969.98	3747590.17	16.51587
370969.98	3747600.17	15.91793	370969.98	3747610.17	15.93609
370972.98	3747425.73	157.14850	370973.98	3747346.17	44.21329
370974.40	3747348.19	48.35445	370976.94	3747426.55	174.89852
370979.96	3747427.12	187.35287	370979.99	3747150.17	7.58684
370979.99	3747160.17	7.95360	370979.99	3747170.17	8.37340
370979.99	3747180.17	8.82547	370979.99	3747190.17	9.31083
370979.99	3747200.17	9.84229	370979.99	3747210.17	10.43969
370979.99	3747220.17	11.07794	370979.99	3747230.17	11.75805
370979.99	3747240.17	12.46561	370979.99	3747250.17	13.19063
370979.99	3747260.17	13.98487	370979.99	3747270.17	14.84158
370979.99	3747280.17	15.79672	370979.99	3747290.17	16.94947
370979.99	3747300.17	18.31295	370979.99	3747310.17	20.23037
370979.99	3747320.17	22.38467	370979.99	3747330.17	24.94250
370979.99	3747340.17	31.46100	370979.99	3747430.17	173.77354
370979.99	3747440.17	137.15108	370979.99	3747450.17	120.12808
370979.99	3747460.17	94.81445	370979.99	3747470.17	61.45322
370979.99	3747480.17	43.60655	370979.99	3747490.17	36.73457

370979.99	3747500.17	33.30183	370979.99	3747510.17	30.53456
370979.99	3747520.17	28.25934	370979.99	3747530.17	26.31825
370979.99	3747540.17	24.37757	370979.99	3747550.17	22.70918
370979.99	3747560.16	21.32394	370979.99	3747570.17	20.08081

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370979.99	3747580.17	18.98722	370979.99	3747590.17	18.08867
370979.99	3747600.17	17.57480	370979.99	3747610.17	15.52395
370981.98	3747348.17	35.01159	370982.11	3747349.77	36.35984
370983.16	3747427.81	196.13651	370986.91	3747428.51	208.53940
370988.98	3747349.17	26.80153	370989.40	3747351.23	28.06304
370989.98	3747150.17	7.50120	370989.98	3747160.17	7.85200
370989.98	3747170.17	8.25460	370989.98	3747180.17	8.68570
370989.98	3747190.17	9.13922	370989.98	3747200.17	9.61340
370989.98	3747210.17	10.15551	370989.98	3747220.17	10.74817
370989.98	3747230.17	11.37925	370989.98	3747240.17	12.08121
370989.98	3747250.17	12.78634	370989.98	3747260.17	13.49509
370989.98	3747270.17	14.21499	370989.98	3747280.17	15.09504
370989.98	3747290.17	16.31293	370989.98	3747300.17	18.05140
370989.98	3747310.17	20.91491	370989.98	3747320.17	22.09480
370989.98	3747330.17	21.51753	370989.98	3747340.17	22.62192
370989.98	3747440.17	159.61102	370989.98	3747450.17	126.13305
370989.98	3747460.17	93.02355	370989.98	3747470.17	64.51860
370989.98	3747480.17	48.12481	370989.98	3747490.17	40.35482
370989.98	3747500.17	36.49802	370989.98	3747510.17	33.43077
370989.98	3747520.17	31.07185	370989.98	3747530.17	28.95644
370989.98	3747540.17	27.01340	370989.98	3747550.17	25.24851
370989.98	3747560.16	23.72432	370989.98	3747570.17	22.38735
370989.98	3747580.17	20.55775	370989.98	3747590.17	18.51420
370989.98	3747600.17	16.81572	370989.98	3747610.17	15.42219
370990.76	3747429.38	223.88505	370993.69	3747429.96	236.80170
370996.89	3747430.64	251.17079	370997.98	3747351.17	21.66488
370998.17	3747352.96	23.13195	370999.71	3747431.10	264.23032
370999.98	3746300.17	0.83983	370999.98	3746350.17	0.90131
370999.98	3746400.17	0.97237	370999.98	3746450.17	1.05140
370999.98	3746500.17	1.14195	370999.98	3746550.17	1.24708
370999.98	3746600.17	1.36465	370999.98	3746650.17	1.48947
370999.98	3746700.17	1.63902	370999.98	3746750.17	1.83738
370999.98	3746800.17	2.09381	370999.98	3746850.17	2.46333
370999.98	3746900.17	2.83939	370999.98	3746950.17	3.24992
370999.98	3747000.17	3.88218	370999.98	3747050.17	4.80151
370999.98	3747100.17	5.94886	370999.98	3747150.17	7.43493
370999.98	3747160.17	7.77538	370999.98	3747170.17	8.15240
370999.98	3747180.17	8.54281	370999.98	3747190.17	8.99076
370999.98	3747200.17	9.45416	370999.98	3747210.17	9.93758
370999.98	3747220.17	10.49375	370999.98	3747230.17	11.10443

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***

INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370999.98	3747240.17	11.74525	370999.98	3747250.17	12.41351
370999.98	3747260.17	13.11679	370999.98	3747270.17	13.85422
370999.98	3747280.17	14.63551	370999.98	3747290.17	15.85115
370999.98	3747300.17	18.19691	370999.98	3747310.17	20.15176
370999.98	3747320.17	18.83858	370999.98	3747330.17	18.81390
370999.98	3747340.17	18.68247	370999.98	3747350.14	20.42787
370999.98	3747440.17	212.38748	370999.98	3747450.17	150.45362
370999.98	3747460.17	95.49924	370999.98	3747470.17	69.83093
370999.98	3747480.17	53.29126	370999.98	3747490.17	45.61115
370999.98	3747500.17	41.15048	370999.98	3747510.17	37.55999
370999.98	3747520.17	34.18688	370999.98	3747530.17	31.15195
370999.98	3747540.17	28.46612	370999.98	3747550.17	26.06273
370999.98	3747560.16	23.77564	370999.98	3747570.17	21.78131
370999.98	3747580.17	20.02197	370999.98	3747590.17	18.47930
370999.98	3747600.17	17.19777	370999.98	3747610.17	16.10211
370999.98	3747650.17	12.78630	370999.98	3747700.17	9.91175
370999.98	3747750.17	7.98327	370999.98	3747800.17	6.39081
370999.98	3747850.17	5.19328	370999.98	3747900.17	4.23270
370999.98	3747950.17	3.62038	370999.98	3748000.17	3.14970
370999.98	3748050.17	2.80743	370999.98	3748100.17	2.42823
370999.98	3748150.17	2.15279	370999.98	3748200.17	1.92279
370999.98	3748250.17	1.72767	370999.98	3748300.17	1.56357
370999.98	3748350.17	1.39640	370999.98	3748400.17	1.24793
370999.98	3748450.17	1.14107	370999.98	3748500.17	1.03788
370999.98	3748550.17	0.93668	370999.98	3748600.17	0.86616
370999.98	3748650.17	0.80504	370999.98	3748700.17	0.71262
370999.98	3748750.17	0.63702	371002.70	3747431.77	276.52263
371005.07	3747352.11	19.47307	371005.84	3747432.40	288.20210
371006.66	3747354.68	20.78068	371009.24	3747433.08	294.71690
371009.99	3747150.17	7.37035	371009.99	3747160.17	7.72431
371009.99	3747170.17	8.08868	371009.99	3747180.17	8.46603
371009.99	3747190.17	8.89564	371009.99	3747200.17	9.33973
371009.99	3747210.17	9.80415	371009.99	3747220.17	10.32439
371009.99	3747230.17	10.87107	371009.99	3747240.17	11.46180
371009.99	3747250.17	12.10078	371009.99	3747260.17	12.80684
371009.99	3747270.17	13.64478	371009.99	3747280.17	14.52848
371009.99	3747290.17	15.69865	371009.99	3747300.17	17.84541
371009.99	3747310.17	18.90958	371009.99	3747320.17	17.68557
371009.99	3747330.17	17.70453	371009.99	3747340.17	17.33385
371009.99	3747350.17	17.21922	371009.99	3747440.17	261.83017

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371009.99	3747450.17	195.20663	371009.99	3747460.17	123.01148
371009.99	3747470.17	84.51908	371009.99	3747480.17	62.33156
371009.99	3747490.17	51.65973	371009.99	3747500.17	45.28170

371009.99	3747510.17	40.33500	371009.99	3747520.17	36.19131
371009.99	3747530.17	32.63753	371009.99	3747540.17	29.53181
371009.99	3747550.17	26.90092	371009.99	3747560.16	24.54675
371009.99	3747570.17	22.63108	371009.99	3747580.17	20.98595
371009.99	3747590.17	19.51747	371009.99	3747600.17	18.17429
371009.99	3747610.17	17.01295	371012.74	3747433.94	298.88753
371012.99	3747354.17	18.29308	371013.24	3747356.00	19.25642
371015.89	3747434.51	300.17892	371017.98	3747355.17	17.48086
371018.63	3747434.95	299.61121	371018.77	3747357.14	18.25345
371019.98	3747150.17	7.39455	371019.98	3747160.17	7.72919
371019.98	3747170.17	8.07190	371019.98	3747180.17	8.44831
371019.98	3747190.17	8.81943	371019.98	3747200.17	9.23119
371019.98	3747210.17	9.70308	371019.98	3747220.17	10.18827
371019.98	3747230.17	10.68627	371019.98	3747240.17	11.24969
371019.98	3747250.17	11.86463	371019.98	3747260.17	12.53807
371019.98	3747270.17	13.34630	371019.98	3747280.17	14.23765
371019.98	3747290.17	15.25310	371019.98	3747300.17	16.85051
371019.98	3747310.17	19.28427	371019.98	3747320.17	17.68733
371019.98	3747330.17	17.00954	371019.98	3747340.17	16.63111
371019.98	3747350.17	15.51817	371019.98	3747440.17	285.91684
371019.98	3747450.17	244.80804	371019.98	3747460.17	162.56097
371019.98	3747470.17	109.09908	371019.98	3747480.17	75.07277
371019.98	3747490.17	59.96706	371019.98	3747500.17	51.11172
371019.98	3747510.17	44.60704	371019.98	3747520.17	39.38713
371019.98	3747530.17	35.18245	371019.98	3747540.17	31.71794
371019.98	3747550.17	28.82176	371019.98	3747560.16	26.41438
371019.98	3747570.17	24.29806	371019.98	3747580.17	22.41980
371019.98	3747590.17	20.77221	371019.98	3747600.17	19.31472
371019.98	3747610.17	18.05029	371021.93	3747435.62	295.35460
371023.99	3747356.17	16.74439	371024.26	3747358.23	17.62193
371025.51	3747436.36	286.06058	371027.25	3747358.90	17.47392
371027.99	3747358.17	17.01681	371028.96	3747359.96	17.91088
371029.17	3747361.02	18.70373	371029.31	3747362.20	19.81407
371029.71	3747364.46	22.53761	371029.98	3747150.17	7.47475
371029.98	3747160.17	7.79336	371029.98	3747170.17	8.14332
371029.98	3747180.17	8.48174	371029.98	3747190.17	8.84144
371029.98	3747200.17	9.22216	371029.98	3747210.17	9.62564

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371029.98	3747220.17	10.07586	371029.98	3747230.17	10.56867
371029.98	3747240.17	11.06190	371029.98	3747250.17	11.62111
371029.98	3747260.17	12.30869	371029.98	3747270.17	13.19504
371029.98	3747280.17	14.10283	371029.98	3747290.17	15.22072
371029.98	3747300.17	16.48424	371029.98	3747310.17	17.80051
371029.98	3747320.17	18.91452	371029.98	3747330.17	17.49599
371029.98	3747340.17	16.18992	371029.98	3747350.17	15.28762
371029.98	3747366.17	25.00541	371029.98	3747450.17	255.67030
371029.98	3747460.17	189.87685	371029.98	3747470.17	129.61103
371029.98	3747480.17	87.60037	371029.98	3747490.17	70.53623
371029.98	3747500.17	58.64206	371029.98	3747510.17	50.21019
371029.98	3747520.17	43.89516	371029.98	3747530.17	38.84214
371029.98	3747540.17	34.85836	371029.98	3747550.17	31.55858
371029.98	3747560.16	28.72694	371029.98	3747570.17	26.26576

371029.98	3747580.17	24.18919	371029.98	3747590.17	22.36478
371029.98	3747600.17	20.65633	371029.98	3747610.17	19.18234
371030.43	3747440.29	272.79719	371030.55	3747369.59	31.19669
371030.62	3747437.43	270.58978	371030.85	3747370.95	34.19576
371030.96	3747371.93	36.56568	371031.22	3747373.12	39.62532
371031.71	3747376.11	48.73144	371032.26	3747380.31	64.67550
371033.05	3747385.93	90.21762	371033.69	3747390.86	112.49387
371034.18	3747395.83	135.76115	371034.74	3747401.19	173.88520
371035.02	3747405.86	225.24830	371035.44	3747410.45	281.83816
371035.65	3747415.29	337.64539	371036.04	3747420.45	315.52065
371036.15	3747425.68	224.58780	371036.30	3747432.02	228.90377
371036.32	3747438.49	240.45924	371039.88	3747440.51	269.71584
371039.98	3747150.17	7.56038	371039.98	3747160.17	7.89708
371039.98	3747170.17	8.21573	371039.98	3747180.17	8.56733
371039.98	3747190.17	8.95954	371039.98	3747200.17	9.33294
371039.98	3747210.17	9.71807	371039.98	3747220.17	10.14970
371039.98	3747230.17	10.62672	371039.98	3747240.17	11.07669
371039.98	3747250.17	11.58269	371039.98	3747260.17	12.25851
371039.98	3747270.17	13.20796	371039.98	3747280.17	14.39613
371039.98	3747290.17	15.65884	371039.98	3747300.17	16.96020
371039.98	3747310.17	18.18106	371039.98	3747320.17	18.06285
371039.98	3747330.17	17.30325	371039.98	3747340.17	16.55878
371039.98	3747350.17	16.55293	371039.98	3747360.17	20.03885
371039.98	3747370.17	30.69759	371039.98	3747380.17	59.01598
371039.98	3747390.17	102.11411	371039.98	3747400.17	154.93909
371039.98	3747410.17	238.23271	371039.98	3747420.17	326.75046

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371039.98	3747430.17	214.20922	371039.98	3747450.17	269.76922
371039.98	3747460.17	185.71934	371039.98	3747470.17	131.28648
371039.98	3747480.17	100.72356	371039.98	3747490.17	80.12445
371039.98	3747500.17	66.88136	371039.98	3747510.17	56.75762
371039.98	3747520.17	49.22814	371039.98	3747530.17	43.36405
371039.98	3747540.17	38.63218	371039.98	3747550.17	34.71621
371039.98	3747560.16	31.40845	371039.98	3747570.17	28.62470
371039.98	3747580.17	26.27824	371039.98	3747590.17	24.11637
371039.98	3747600.17	22.26770	371039.98	3747610.17	20.57727
371049.99	3746300.17	0.83088	371049.99	3746350.17	0.89080
371049.99	3746400.17	0.95824	371049.99	3746450.17	1.03666
371049.99	3746500.17	1.12288	371049.99	3746550.17	1.22127
371049.99	3746600.17	1.33036	371049.99	3746650.17	1.44252
371049.99	3746700.17	1.58461	371049.99	3746750.17	1.76674
371049.99	3746800.17	2.01189	371049.99	3746850.17	2.32051
371049.99	3746900.17	2.76475	371049.99	3746950.17	3.21768
371049.99	3747000.17	3.93341	371049.99	3747050.17	5.01788
371049.99	3747100.17	6.23221	371049.99	3747150.17	7.67690
371049.99	3747160.17	8.00317	371049.99	3747170.17	8.36054
371049.99	3747180.17	8.69632	371049.99	3747190.17	9.07320
371049.99	3747200.17	9.48981	371049.99	3747210.17	9.87431
371049.99	3747220.17	10.30526	371049.99	3747230.17	10.80623
371049.99	3747240.17	11.36119	371049.99	3747250.17	11.96826
371049.99	3747260.17	12.61763	371049.99	3747270.17	13.56608
371049.99	3747280.17	14.69866	371049.99	3747290.17	15.98684

371049.99	3747300.17	17.08193	371049.99	3747310.17	17.58662
371049.99	3747320.17	16.67783	371049.99	3747330.17	16.56774
371049.99	3747340.17	17.01842	371049.99	3747350.17	18.28476
371049.99	3747360.17	22.59348	371049.99	3747370.17	35.29076
371049.99	3747380.17	56.70849	371049.99	3747390.17	96.57475
371049.99	3747400.17	143.30209	371049.99	3747410.17	203.56100
371049.99	3747420.17	241.66345	371049.99	3747430.17	296.47845
371049.99	3747440.17	314.37838	371049.99	3747450.17	234.20115
371049.99	3747460.17	164.19210	371049.99	3747470.17	133.39070
371049.99	3747480.17	109.32067	371049.99	3747490.17	88.91248
371049.99	3747500.17	74.04077	371049.99	3747510.17	63.17730
371049.99	3747520.17	54.49827	371049.99	3747530.17	47.77107
371049.99	3747540.17	42.50149	371049.99	3747550.17	38.25342
371049.99	3747560.16	34.46810	371049.99	3747570.17	31.29795
371049.99	3747580.17	28.66781	371049.99	3747590.17	26.30814

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371049.99	3747600.17	24.15202	371049.99	3747610.17	22.36101
371049.99	3747650.17	16.66206	371049.99	3747700.17	11.69598
371049.99	3747750.17	8.82296	371049.99	3747800.17	6.61259
371049.99	3747850.17	5.31854	371049.99	3747900.17	4.36943
371049.99	3747950.17	3.73960	371049.99	3748000.17	3.24525
371049.99	3748050.17	2.84842	371049.99	3748100.17	2.48166
371049.99	3748150.17	2.19258	371049.99	3748200.17	1.95162
371049.99	3748250.17	1.75018	371049.99	3748300.17	1.58238
371049.99	3748350.17	1.41741	371049.99	3748400.17	1.23402
371049.99	3748450.17	1.13156	371049.99	3748500.17	1.02032
371049.99	3748550.17	0.91765	371049.99	3748600.17	0.84669
371049.99	3748650.17	0.79647	371049.99	3748700.17	0.71104
371049.99	3748750.17	0.64938	371059.98	3747150.17	7.78004
371059.98	3747160.17	8.12830	371059.98	3747170.17	8.45613
371059.98	3747180.17	8.82554	371059.98	3747190.17	9.23719
371059.98	3747200.17	9.64051	371059.98	3747210.17	10.11795
371059.98	3747220.17	10.61944	371059.98	3747230.17	11.19064
371059.98	3747240.17	11.91192	371059.98	3747250.17	12.70890
371059.98	3747260.17	13.50757	371059.98	3747270.17	14.48351
371059.98	3747280.17	15.46732	371059.98	3747290.17	16.23978
371059.98	3747300.17	16.78215	371059.98	3747310.17	16.62968
371059.98	3747320.17	15.88115	371059.98	3747330.17	15.95498
371059.98	3747340.17	17.03886	371059.98	3747350.17	19.24333
371059.98	3747360.17	24.41939	371059.98	3747370.17	36.38926
371059.98	3747380.17	60.50457	371059.98	3747390.17	86.77641
371059.98	3747400.17	128.15699	371059.98	3747410.17	180.82884
371059.98	3747420.17	213.60869	371059.98	3747430.17	231.23766
371059.98	3747440.17	219.23290	371059.98	3747450.17	177.92186
371059.98	3747460.17	155.33096	371059.98	3747470.17	133.80596
371059.98	3747480.17	113.00711	371059.98	3747490.17	94.83673
371059.98	3747500.17	79.52993	371059.98	3747510.17	68.33887
371059.98	3747520.17	58.99673	371059.98	3747530.17	51.75952
371059.98	3747540.17	46.20860	371059.98	3747550.17	41.65436
371059.98	3747560.16	37.66822	371059.98	3747570.17	34.16947
371059.98	3747580.17	31.26971	371059.98	3747590.17	28.71406
371059.98	3747600.17	26.33530	371059.98	3747610.17	24.11270

371069.98	3747150.17	7.89238	371069.98	3747160.17	8.21515
371069.98	3747170.17	8.57151	371069.98	3747180.17	8.99396
371069.98	3747190.17	9.44683	371069.98	3747200.17	9.92858
371069.98	3747210.17	10.44288	371069.98	3747220.17	11.01842

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371069.98	3747230.17	11.74198	371069.98	3747240.17	12.58510
371069.98	3747250.17	13.31611	371069.98	3747260.17	13.95685
371069.98	3747270.17	14.59333	371069.98	3747280.17	14.93132
371069.98	3747290.17	15.11653	371069.98	3747300.17	15.39359
371069.98	3747310.17	15.64225	371069.98	3747320.17	15.62261
371069.98	3747330.17	16.29790	371069.98	3747340.17	17.94652
371069.98	3747350.17	20.71905	371069.98	3747360.17	26.17027
371069.98	3747370.17	36.19578	371069.98	3747380.17	53.35959
371069.98	3747390.17	80.05269	371069.98	3747400.17	115.98202
371069.98	3747410.17	147.99919	371069.98	3747420.17	158.98582
371069.98	3747430.17	156.25741	371069.98	3747440.17	159.35619
371069.98	3747450.17	154.75277	371069.98	3747460.17	142.78093
371069.98	3747470.17	128.59501	371069.98	3747480.17	112.61461
371069.98	3747490.17	97.61613	371069.98	3747500.17	83.50498
371069.98	3747510.17	72.08194	371069.98	3747520.17	63.08300
371069.98	3747530.17	55.45520	371069.98	3747540.17	49.52385
371069.98	3747550.17	44.68802	371069.98	3747560.16	40.41441
371069.98	3747570.17	36.60440	371069.98	3747580.17	33.18267
371069.98	3747590.17	30.12623	371069.98	3747600.17	27.41079
371069.98	3747610.17	25.13405	371079.98	3747150.17	7.90272
371079.98	3747160.17	8.29314	371079.98	3747170.17	8.68344
371079.98	3747180.17	9.06908	371079.98	3747190.17	9.52661
371079.98	3747200.17	10.05437	371079.98	3747210.17	10.64211
371079.98	3747220.17	11.19257	371079.98	3747230.17	11.74004
371079.98	3747240.17	11.98497	371079.98	3747250.17	12.45325
371079.98	3747260.17	12.77153	371079.98	3747270.17	13.13836
371079.98	3747280.17	13.57770	371079.98	3747290.17	13.91743
371079.98	3747300.17	14.42316	371079.98	3747310.17	14.91666
371079.98	3747320.17	15.55742	371079.98	3747330.17	16.82695
371079.98	3747340.17	18.95028	371079.98	3747350.17	22.36555
371079.98	3747360.17	27.83542	371079.98	3747370.17	36.57318
371079.98	3747380.17	49.49522	371079.98	3747390.17	65.67612
371079.98	3747400.17	84.12352	371079.98	3747410.17	104.19111
371079.98	3747420.17	122.58851	371079.98	3747430.17	133.70859
371079.98	3747440.17	136.85430	371079.98	3747450.17	136.22833
371079.98	3747460.17	129.43898	371079.98	3747470.17	120.52083
371079.98	3747480.17	108.71635	371079.98	3747490.17	96.71532
371079.98	3747500.17	85.40041	371079.98	3747510.17	74.38763
371079.98	3747520.17	65.27293	371079.98	3747530.17	58.05569
371079.98	3747540.17	51.76704	371079.98	3747550.17	46.24304

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***

INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371079.98	3747560.16	41.66308	371079.98	3747570.17	37.60089
371079.98	3747580.17	34.10946	371079.98	3747590.17	31.30104
371079.98	3747600.17	28.66633	371079.98	3747610.17	26.27998
371089.99	3747150.17	7.39438	371089.99	3747160.17	7.87155
371089.99	3747170.17	8.39857	371089.99	3747180.17	8.97793
371089.99	3747190.17	9.42863	371089.99	3747200.17	9.77482
371089.99	3747210.17	10.08247	371089.99	3747220.17	10.37346
371089.99	3747230.17	10.67663	371089.99	3747240.17	11.01366
371089.99	3747250.17	11.41267	371089.99	3747260.17	11.85711
371089.99	3747270.17	12.24673	371089.99	3747280.17	12.74057
371089.99	3747290.17	13.25777	371089.99	3747300.17	13.82438
371089.99	3747310.17	14.51743	371089.99	3747320.17	15.59466
371089.99	3747330.17	17.46768	371089.99	3747340.17	20.15835
371089.99	3747350.17	23.91107	371089.99	3747360.17	29.23634
371089.99	3747370.17	36.91253	371089.99	3747380.17	47.33526
371089.99	3747390.17	60.24446	371089.99	3747400.17	75.50733
371089.99	3747410.17	91.40443	371089.99	3747420.17	105.87045
371089.99	3747430.17	116.18443	371089.99	3747440.17	119.94252
371089.99	3747450.17	120.77370	371089.99	3747460.17	117.04198
371089.99	3747470.17	111.29029	371089.99	3747480.17	103.36623
371089.99	3747490.17	94.12603	371089.99	3747500.17	84.30188
371089.99	3747510.17	74.69356	371089.99	3747520.17	65.76976
371089.99	3747530.17	58.36550	371089.99	3747540.17	52.06174
371089.99	3747550.17	46.74352	371089.99	3747560.16	42.55760
371089.99	3747570.17	38.87442	371089.99	3747580.17	35.04636
371089.99	3747590.17	31.73990	371089.99	3747600.17	28.86653
371089.99	3747610.17	26.35934	371099.98	3746300.17	0.82338
371099.98	3746350.17	0.88229	371099.98	3746400.17	0.94852
371099.98	3746450.17	1.02283	371099.98	3746500.17	1.10991
371099.98	3746550.17	1.20612	371099.98	3746600.17	1.31643
371099.98	3746650.17	1.43957	371099.98	3746700.17	1.58810
371099.98	3746750.17	1.76763	371099.98	3746800.17	2.00275
371099.98	3746850.17	2.32802	371099.98	3746900.17	2.71619
371099.98	3746950.17	3.28732	371099.98	3747000.17	4.03110
371099.98	3747050.17	4.67994	371099.98	3747100.17	5.64000
371099.98	3747150.17	7.01637	371099.98	3747160.17	7.42132
371099.98	3747170.17	7.90378	371099.98	3747180.17	8.45407
371099.98	3747190.17	8.80587	371099.98	3747200.17	9.12211
371099.98	3747210.17	9.50407	371099.98	3747220.17	9.78053
371099.98	3747230.17	10.06105	371099.98	3747240.17	10.56686

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371099.98	3747250.17	11.15918	371099.98	3747260.17	11.71283
371099.98	3747270.17	12.34426	371099.98	3747280.17	12.96155
371099.98	3747290.17	13.68728	371099.98	3747300.17	14.37363

371099.98	3747310.17	15.20258	371099.98	3747320.17	16.44048
371099.98	3747330.17	18.57374	371099.98	3747340.17	21.05550
371099.98	3747350.17	24.53054	371099.98	3747360.17	29.23865
371099.98	3747370.17	35.76972	371099.98	3747380.17	44.55009
371099.98	3747390.17	55.52424	371099.98	3747400.17	67.86883
371099.98	3747410.17	80.73004	371099.98	3747420.17	92.48891
371099.98	3747430.17	101.25457	371099.98	3747440.17	105.38272
371099.98	3747450.17	106.74008	371099.98	3747460.17	105.25611
371099.98	3747470.17	101.00807	371099.98	3747480.17	96.19006
371099.98	3747490.17	88.70572	371099.98	3747500.17	80.76714
371099.98	3747510.17	72.68532	371099.98	3747520.17	64.71592
371099.98	3747530.17	58.55608	371099.98	3747540.17	52.68264
371099.98	3747550.17	46.62674	371099.98	3747560.16	41.75181
371099.98	3747570.17	37.55179	371099.98	3747580.17	34.13244
371099.98	3747590.17	31.13871	371099.98	3747600.17	28.37017
371099.98	3747610.17	25.98308	371099.98	3747650.17	18.11065
371099.98	3747700.17	12.22389	371099.98	3747750.17	8.74380
371099.98	3747800.17	6.61997	371099.98	3747850.17	5.33586
371099.98	3747900.17	4.45253	371099.98	3747950.17	3.79109
371099.98	3748000.17	3.26996	371099.98	3748050.17	2.88048
371099.98	3748100.17	2.52860	371099.98	3748150.17	2.21215
371099.98	3748200.17	1.93284	371099.98	3748250.17	1.72600
371099.98	3748300.17	1.55139	371099.98	3748350.17	1.37583
371099.98	3748400.17	1.19878	371099.98	3748450.17	1.08916
371099.98	3748500.17	0.99536	371099.98	3748550.17	0.87582
371099.98	3748600.17	0.81117	371099.98	3748650.17	0.75067
371099.98	3748700.17	0.70520	371099.98	3748750.17	0.65113
371109.98	3747150.17	6.95382	371109.98	3747160.17	7.23240
371109.98	3747170.17	7.55708	371109.98	3747180.17	8.02592
371109.98	3747190.17	8.36384	371109.98	3747200.17	8.65036
371109.98	3747210.17	9.02082	371109.98	3747220.17	9.57553
371109.98	3747230.17	10.12268	371109.98	3747240.17	10.65108
371109.98	3747250.17	11.32023	371109.98	3747260.17	11.98728
371109.98	3747270.17	12.61704	371109.98	3747280.17	13.37988
371109.98	3747290.17	14.06679	371109.98	3747300.17	14.92710
371109.98	3747310.17	15.97431	371109.98	3747320.17	17.12287
371109.98	3747330.17	18.76073	371109.98	3747340.17	20.80988

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371109.98	3747350.17	23.92485	371109.98	3747360.17	28.23926
371109.98	3747370.17	33.58742	371109.98	3747380.17	40.78930
371109.98	3747390.17	50.08917	371109.98	3747400.17	60.06270
371109.98	3747410.17	70.45976	371109.98	3747420.17	80.05007
371109.98	3747430.17	87.59810	371109.98	3747440.17	92.10422
371109.98	3747450.17	94.27017	371109.98	3747460.17	93.75627
371109.98	3747470.17	91.56800	371109.98	3747480.17	87.95051
371109.98	3747490.17	83.08798	371109.98	3747500.17	77.17733
371109.98	3747510.17	70.91605	371109.98	3747520.17	63.15880
371109.98	3747530.17	56.02978	371109.98	3747540.17	49.88558
371109.98	3747550.17	44.81396	371109.98	3747560.16	40.48791
371109.98	3747570.17	36.58988	371109.98	3747580.17	33.22181
371109.98	3747590.17	30.20937	371109.98	3747600.17	27.61848
371109.98	3747610.17	25.32360	371119.99	3747150.17	6.88894

371119.99	3747160.17	7.12999	371119.99	3747170.17	7.41414
371119.99	3747180.17	7.67994	371119.99	3747190.17	8.06586
371119.99	3747200.17	8.55066	371119.99	3747210.17	9.07480
371119.99	3747220.17	9.65470	371119.99	3747230.17	10.28310
371119.99	3747240.17	10.91400	371119.99	3747250.17	11.50067
371119.99	3747260.17	12.13550	371119.99	3747270.17	12.69897
371119.99	3747280.17	13.32072	371119.99	3747290.17	13.91516
371119.99	3747300.17	14.70043	371119.99	3747310.17	15.61887
371119.99	3747320.17	16.73462	371119.99	3747330.17	18.17102
371119.99	3747340.17	20.30841	371119.99	3747350.17	23.51883
371119.99	3747360.17	27.67015	371119.99	3747370.17	32.50394
371119.99	3747380.17	38.53933	371119.99	3747390.17	45.81969
371119.99	3747400.17	53.93963	371119.99	3747410.17	62.49813
371119.99	3747420.17	70.46328	371119.99	3747430.17	76.98208
371119.99	3747440.17	81.72354	371119.99	3747450.17	84.42553
371119.99	3747460.17	85.02001	371119.99	3747470.17	83.85775
371119.99	3747480.17	81.13533	371119.99	3747490.17	76.49487
371119.99	3747500.17	71.48430	371119.99	3747510.17	65.43687
371119.99	3747520.17	59.55632	371119.99	3747530.17	53.63808
371119.99	3747540.17	47.99742	371119.99	3747550.17	43.25115
371119.99	3747560.16	38.78792	371119.99	3747570.17	35.31220
371119.99	3747580.17	32.31830	371119.99	3747590.17	29.48598
371119.99	3747600.17	26.97804	371119.99	3747610.17	24.80439
371129.99	3747150.17	6.85673	371129.99	3747160.17	7.09367
371129.99	3747170.17	7.37211	371129.99	3747180.17	7.66722
371129.99	3747190.17	8.12946	371129.99	3747200.17	8.63121

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371129.99	3747210.17	9.18189	371129.99	3747220.17	9.77502
371129.99	3747230.17	10.32190	371129.99	3747240.17	10.79323
371129.99	3747250.17	11.22435	371129.99	3747260.17	11.69663
371129.99	3747270.17	12.17306	371129.99	3747280.17	12.80611
371129.99	3747290.17	13.49338	371129.99	3747300.17	14.25038
371129.99	3747310.17	15.17048	371129.99	3747320.17	16.34709
371129.99	3747330.17	18.02316	371129.99	3747340.17	20.49043
371129.99	3747350.17	23.56977	371129.99	3747360.17	27.03545
371129.99	3747370.17	31.24660	371129.99	3747380.17	36.38489
371129.99	3747390.17	42.64503	371129.99	3747400.17	49.89175
371129.99	3747410.17	57.12564	371129.99	3747420.17	63.88966
371129.99	3747430.17	69.35201	371129.99	3747440.17	73.29747
371129.99	3747450.17	75.20919	371129.99	3747460.17	75.60849
371129.99	3747470.17	74.22411	371129.99	3747480.17	72.89581
371129.99	3747490.17	69.39975	371129.99	3747500.17	65.35366
371129.99	3747510.17	61.13957	371129.99	3747520.17	56.15884
371129.99	3747530.17	50.93473	371129.99	3747540.17	46.63848
371129.99	3747550.17	42.18441	371129.99	3747560.16	38.19878
371129.99	3747570.17	34.86557	371129.99	3747580.17	31.65263
371129.99	3747590.17	29.03832	371129.99	3747600.17	26.74994
371129.99	3747610.17	24.59757	371139.98	3747150.17	6.86419
371139.98	3747160.17	7.15991	371139.98	3747170.17	7.47491
371139.98	3747180.17	7.85979	371139.98	3747190.17	8.35324
371139.98	3747200.17	8.79572	371139.98	3747210.17	9.19340
371139.98	3747220.17	9.60942	371139.98	3747230.17	9.99362

371139.98	3747240.17	10.41024	371139.98	3747250.17	10.79564
371139.98	3747260.17	11.28510	371139.98	3747270.17	11.98767
371139.98	3747280.17	12.72384	371139.98	3747290.17	13.42053
371139.98	3747300.17	14.16244	371139.98	3747310.17	14.97366
371139.98	3747320.17	16.26866	371139.98	3747330.17	18.21342
371139.98	3747340.17	20.27803	371139.98	3747350.17	22.39481
371139.98	3747360.17	25.30716	371139.98	3747370.17	28.64362
371139.98	3747380.17	33.00291	371139.98	3747390.17	38.37896
371139.98	3747400.17	44.49896	371139.98	3747410.17	50.37117
371139.98	3747420.17	55.97486	371139.98	3747430.17	60.43943
371139.98	3747440.17	64.01694	371139.98	3747450.17	66.16571
371139.98	3747460.17	66.99528	371139.98	3747470.17	66.27014
371139.98	3747480.17	64.53314	371139.98	3747490.17	63.04576
371139.98	3747500.17	60.15900	371139.98	3747510.17	57.08714
371139.98	3747520.17	53.69786	371139.98	3747530.17	49.43023

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371139.98	3747540.17	45.07955	371139.98	3747550.17	41.05348
371139.98	3747560.16	37.58117	371139.98	3747570.17	34.43812
371139.98	3747580.17	31.39288	371139.98	3747590.17	28.67447
371139.98	3747600.17	26.16943	371139.98	3747610.17	24.15874
371149.98	3746300.17	0.81665	371149.98	3746350.17	0.87466
371149.98	3746400.17	0.93981	371149.98	3746450.17	1.01282
371149.98	3746500.17	1.09856	371149.98	3746550.17	1.19315
371149.98	3746600.17	1.30677	371149.98	3746650.17	1.44419
371149.98	3746700.17	1.60437	371149.98	3746750.17	1.79884
371149.98	3746800.17	2.06066	371149.98	3746850.17	2.36630
371149.98	3746900.17	2.86136	371149.98	3746950.17	3.20575
371149.98	3747000.17	3.80439	371149.98	3747050.17	4.62906
371149.98	3747100.17	5.58182	371149.98	3747150.17	6.92726
371149.98	3747160.17	7.22406	371149.98	3747170.17	7.53634
371149.98	3747180.17	7.86513	371149.98	3747190.17	8.18005
371149.98	3747200.17	8.51593	371149.98	3747210.17	8.84375
371149.98	3747220.17	9.24883	371149.98	3747230.17	9.64139
371149.98	3747240.17	10.05607	371149.98	3747250.17	10.67449
371149.98	3747260.17	11.22306	371149.98	3747270.17	11.59783
371149.98	3747280.17	12.05496	371149.98	3747290.17	12.73448
371149.98	3747300.17	13.53177	371149.98	3747310.17	14.54071
371149.98	3747320.17	15.72638	371149.98	3747330.17	17.06167
371149.98	3747340.17	18.74095	371149.98	3747350.17	20.83469
371149.98	3747360.17	23.36241	371149.98	3747370.17	26.28701
371149.98	3747380.17	30.02280	371149.98	3747390.17	34.51011
371149.98	3747400.17	39.46228	371149.98	3747410.17	44.64918
371149.98	3747420.17	49.28608	371149.98	3747430.17	53.17317
371149.98	3747440.17	56.40676	371149.98	3747450.17	58.52708
371149.98	3747460.17	59.56780	371149.98	3747470.17	59.60770
371149.98	3747480.17	58.66913	371149.98	3747490.17	57.70331
371149.98	3747500.17	56.06272	371149.98	3747510.17	53.60247
371149.98	3747520.17	50.56521	371149.98	3747530.17	47.63534
371149.98	3747540.17	43.82584	371149.98	3747550.17	39.95580
371149.98	3747560.16	36.66131	371149.98	3747570.17	33.61599
371149.98	3747580.17	30.88742	371149.98	3747590.17	28.23883
371149.98	3747600.17	25.89904	371149.98	3747610.17	23.83262

371149.98	3747650.17	17.46115	371149.98	3747700.17	12.05277
371149.98	3747750.17	8.72924	371149.98	3747800.17	6.63725
371149.98	3747850.17	5.36491	371149.98	3747900.17	4.45850
371149.98	3747950.17	3.77989	371149.98	3748000.17	3.26917

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371149.98	3748050.17	2.88454	371149.98	3748100.17	2.52244
371149.98	3748150.17	2.20788	371149.98	3748200.17	1.87305
371149.98	3748250.17	1.64636	371149.98	3748300.17	1.40132
371149.98	3748350.17	1.22490	371149.98	3748400.17	1.12005
371149.98	3748450.17	1.04061	371149.98	3748500.17	0.95747
371149.98	3748550.17	0.86820	371149.98	3748600.17	0.78577
371149.98	3748650.17	0.73519	371149.98	3748700.17	0.69507
371149.98	3748750.17	0.65820	371159.99	3747150.17	6.77576
371159.99	3747160.17	7.05968	371159.99	3747170.17	7.33451
371159.99	3747180.17	7.62775	371159.99	3747190.17	7.91674
371159.99	3747200.17	8.25166	371159.99	3747210.17	8.62428
371159.99	3747220.17	9.10251	371159.99	3747230.17	9.51300
371159.99	3747240.17	9.78042	371159.99	3747250.17	9.98373
371159.99	3747260.17	10.19979	371159.99	3747270.17	10.57052
371159.99	3747280.17	11.04748	371159.99	3747290.17	11.68311
371159.99	3747300.17	12.46640	371159.99	3747310.17	13.43909
371159.99	3747320.17	14.60447	371159.99	3747330.17	15.95510
371159.99	3747340.17	17.65175	371159.99	3747350.17	19.56236
371159.99	3747360.17	21.69539	371159.99	3747370.17	24.34302
371159.99	3747380.17	27.47385	371159.99	3747390.17	31.09601
371159.99	3747400.17	35.23381	371159.99	3747410.17	39.53784
371159.99	3747420.17	43.56146	371159.99	3747430.17	46.87812
371159.99	3747440.17	49.61981	371159.99	3747450.17	51.80611
371159.99	3747460.17	53.28240	371159.99	3747470.17	53.54827
371159.99	3747480.17	53.55433	371159.99	3747490.17	52.79219
371159.99	3747500.17	52.09005	371159.99	3747510.17	50.33329
371159.99	3747520.17	47.68072	371159.99	3747530.17	45.01739
371159.99	3747540.17	42.24262	371159.99	3747550.17	39.05583
371159.99	3747560.16	35.81691	371159.99	3747570.17	32.59074
371159.99	3747580.17	30.26316	371159.99	3747590.17	27.67571
371159.99	3747600.17	25.38912	371159.99	3747610.17	23.40239
371169.98	3747150.17	6.60342	371169.98	3747160.17	6.85839
371169.98	3747170.17	7.10780	371169.98	3747180.17	7.39166
371169.98	3747190.17	7.72444	371169.98	3747200.17	8.13226
371169.98	3747210.17	8.28173	371169.98	3747220.17	8.42085
371169.98	3747230.17	8.65056	371169.98	3747240.17	8.87228
371169.98	3747250.17	9.09125	371169.98	3747260.17	9.42740
371169.98	3747270.17	9.83322	371169.98	3747280.17	10.33761
371169.98	3747290.17	10.90428	371169.98	3747300.17	11.66282
371169.98	3747310.17	12.61463	371169.98	3747320.17	13.75511

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***

INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371169.98	3747330.17	15.07743	371169.98	3747340.17	16.60067
371169.98	3747350.17	18.25653	371169.98	3747360.17	20.11178
371169.98	3747370.17	22.43679	371169.98	3747380.17	25.06472
371169.98	3747390.17	28.14969	371169.98	3747400.17	31.62764
371169.98	3747410.17	35.20175	371169.98	3747420.17	38.76326
371169.98	3747430.17	41.62728	371169.98	3747440.17	44.14127
371169.98	3747450.17	46.33391	371169.98	3747460.17	47.99027
371169.98	3747470.17	48.64353	371169.98	3747480.17	49.06926
371169.98	3747490.17	48.52540	371169.98	3747500.17	47.69635
371169.98	3747510.17	46.93684	371169.98	3747520.17	45.02786
371169.98	3747530.17	42.74559	371169.98	3747540.17	40.23780
371169.98	3747550.17	37.66032	371169.98	3747560.16	34.88685
371169.98	3747570.17	31.99219	371169.98	3747580.17	29.39921
371169.98	3747590.17	27.12084	371169.98	3747600.17	25.04372
371169.98	3747610.17	23.11675	371179.98	3747150.17	6.41108
371179.98	3747160.17	6.65772	371179.98	3747170.17	6.90709
371179.98	3747180.17	7.25330	371179.98	3747190.17	7.47294
371179.98	3747200.17	7.35181	371179.98	3747210.17	7.46495
371179.98	3747220.17	7.74219	371179.98	3747230.17	7.97782
371179.98	3747240.17	8.21624	371179.98	3747250.17	8.46505
371179.98	3747260.17	8.80079	371179.98	3747270.17	9.18326
371179.98	3747280.17	9.66238	371179.98	3747290.17	10.27550
371179.98	3747300.17	11.01434	371179.98	3747310.17	11.94753
371179.98	3747320.17	13.07068	371179.98	3747330.17	14.25801
371179.98	3747340.17	15.56441	371179.98	3747350.17	16.98703
371179.98	3747360.17	18.69020	371179.98	3747370.17	20.70207
371179.98	3747380.17	23.00265	371179.98	3747390.17	25.58695
371179.98	3747400.17	28.44791	371179.98	3747410.17	31.61894
371179.98	3747420.17	34.81095	371179.98	3747430.17	37.32385
371179.98	3747440.17	39.71812	371179.98	3747450.17	41.76375
371179.98	3747460.17	43.53912	371179.98	3747470.17	44.50747
371179.98	3747480.17	44.72429	371179.98	3747490.17	44.73887
371179.98	3747500.17	44.39980	371179.98	3747510.17	43.45858
371179.98	3747520.17	42.11032	371179.98	3747530.17	40.54800
371179.98	3747540.17	38.39658	371179.98	3747550.17	36.01412
371179.98	3747560.16	33.80495	371179.98	3747570.17	31.30523
371179.98	3747580.17	28.69454	371179.98	3747590.17	26.46747
371179.98	3747600.17	24.45481	371179.98	3747610.17	22.63043
371189.98	3747150.17	6.25454	371189.98	3747160.17	6.54722
371189.98	3747170.17	6.82770	371189.98	3747180.17	6.80152

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371189.98	3747190.17	6.78835	371189.98	3747200.17	6.82996
371189.98	3747210.17	6.97631	371189.98	3747220.17	7.17673
371189.98	3747230.17	7.37393	371189.98	3747240.17	7.64905

371189.98	3747250.17	7.95887	371189.98	3747260.17	8.29407
371189.98	3747270.17	8.69420	371189.98	3747280.17	9.20851
371189.98	3747290.17	9.80507	371189.98	3747300.17	10.52602
371189.98	3747310.17	11.38504	371189.98	3747320.17	12.43846
371189.98	3747330.17	13.53213	371189.98	3747340.17	14.66778
371189.98	3747350.17	15.95742	371189.98	3747360.17	17.42740
371189.98	3747370.17	19.26661	371189.98	3747380.17	21.25594
371189.98	3747390.17	23.48799	371189.98	3747400.17	25.96702
371189.98	3747410.17	28.61962	371189.98	3747420.17	31.34254
371189.98	3747430.17	33.72948	371189.98	3747440.17	36.04162
371189.98	3747450.17	37.91521	371189.98	3747460.17	39.57595
371189.98	3747470.17	40.51124	371189.98	3747480.17	40.92633
371189.98	3747490.17	41.17393	371189.98	3747500.17	40.94088
371189.98	3747510.17	40.27990	371189.98	3747520.17	39.54193
371189.98	3747530.17	38.25017	371189.98	3747540.17	36.40466
371189.98	3747550.17	34.41461	371189.98	3747560.16	32.26810
371189.98	3747570.17	30.28380	371189.98	3747580.17	28.00112
371189.98	3747590.17	25.91944	371189.98	3747600.17	23.91807
371189.98	3747610.17	22.04427	371199.99	3746300.17	0.81711
371199.99	3746350.17	0.88747	371199.99	3746400.17	0.95615
371199.99	3746450.17	1.03281	371199.99	3746500.17	1.11757
371199.99	3746550.17	1.21030	371199.99	3746600.17	1.32392
371199.99	3746650.17	1.46464	371199.99	3746700.17	1.64833
371199.99	3746750.17	1.93460	371199.99	3746800.17	2.11090
371199.99	3746850.17	2.44847	371199.99	3746900.17	2.78559
371199.99	3746950.17	3.19117	371199.99	3747000.17	3.69431
371199.99	3747050.17	4.30595	371199.99	3747100.17	5.07913
371199.99	3747150.17	6.03653	371199.99	3747160.17	6.08420
371199.99	3747170.17	6.14853	371199.99	3747180.17	6.22742
371199.99	3747190.17	6.29326	371199.99	3747200.17	6.36861
371199.99	3747210.17	6.52901	371199.99	3747220.17	6.75756
371199.99	3747230.17	6.99946	371199.99	3747240.17	7.28760
371199.99	3747250.17	7.64681	371199.99	3747260.17	8.02336
371199.99	3747270.17	8.42033	371199.99	3747280.17	8.92303
371199.99	3747290.17	9.51140	371199.99	3747300.17	10.18870
371199.99	3747310.17	10.99453	371199.99	3747320.17	11.93104
371199.99	3747330.17	12.87446	371199.99	3747340.17	13.95421

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371199.99	3747350.17	15.11253	371199.99	3747360.17	16.39484
371199.99	3747370.17	17.98422	371199.99	3747380.17	19.81008
371199.99	3747390.17	21.76263	371199.99	3747400.17	23.85736
371199.99	3747410.17	26.14272	371199.99	3747420.17	28.39569
371199.99	3747430.17	30.64716	371199.99	3747440.17	32.73301
371199.99	3747450.17	34.47528	371199.99	3747460.17	35.98654
371199.99	3747470.17	37.04006	371199.99	3747480.17	37.63153
371199.99	3747490.17	37.84099	371199.99	3747500.17	37.81162
371199.99	3747510.17	37.43316	371199.99	3747520.17	36.53003
371199.99	3747530.17	35.76201	371199.99	3747540.17	34.39851
371199.99	3747550.17	32.88369	371199.99	3747560.16	30.99379
371199.99	3747570.17	29.05680	371199.99	3747580.17	27.20549
371199.99	3747590.17	25.19100	371199.99	3747600.17	23.43905
371199.99	3747610.17	21.67810	371199.99	3747650.17	15.98345

371199.99	3747700.17	11.19712	371199.99	3747750.17	8.27650
371199.99	3747800.17	6.38317	371199.99	3747850.17	5.16516
371199.99	3747900.17	4.32133	371199.99	3747950.17	3.60484
371199.99	3748000.17	3.10899	371199.99	3748050.17	2.72446
371199.99	3748100.17	2.33033	371199.99	3748150.17	1.97836
371199.99	3748200.17	1.69028	371199.99	3748250.17	1.51534
371199.99	3748300.17	1.30364	371199.99	3748350.17	1.15605
371199.99	3748400.17	1.07299	371199.99	3748450.17	1.00389
371199.99	3748500.17	0.93106	371199.99	3748550.17	0.82637
371199.99	3748600.17	0.74441	371199.99	3748650.17	0.70659
371199.99	3748700.17	0.68459	371199.99	3748750.17	0.66574
371209.98	3747150.17	5.52381	371209.98	3747160.17	5.63582
371209.98	3747170.17	5.71695	371209.98	3747180.17	5.78926
371209.98	3747190.17	5.86225	371209.98	3747200.17	5.99926
371209.98	3747210.17	6.21626	371209.98	3747220.17	6.48961
371209.98	3747230.17	6.77058	371209.98	3747240.17	7.05266
371209.98	3747250.17	7.40300	371209.98	3747260.17	7.78699
371209.98	3747270.17	8.20682	371209.98	3747280.17	8.69945
371209.98	3747290.17	9.26491	371209.98	3747300.17	9.90967
371209.98	3747310.17	10.63216	371209.98	3747320.17	11.43831
371209.98	3747330.17	12.29986	371209.98	3747340.17	13.25786
371209.98	3747350.17	14.33199	371209.98	3747360.17	15.54173
371209.98	3747370.17	16.90315	371209.98	3747380.17	18.45453
371209.98	3747390.17	20.16239	371209.98	3747400.17	21.99702
371209.98	3747410.17	23.97376	371209.98	3747420.17	25.91112
371209.98	3747430.17	27.96074	371209.98	3747440.17	29.77961

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371209.98	3747450.17	31.38573	371209.98	3747460.17	32.84451
371209.98	3747470.17	33.85155	371209.98	3747480.17	34.51126
371209.98	3747490.17	34.78435	371209.98	3747500.17	34.92159
371209.98	3747510.17	34.68895	371209.98	3747520.17	34.15952
371209.98	3747530.17	33.52259	371209.98	3747540.17	32.52712
371209.98	3747550.17	31.17361	371209.98	3747560.16	29.63049
371209.98	3747570.17	27.92964	371209.98	3747580.17	26.26402
371209.98	3747590.17	24.64788	371209.98	3747600.17	22.79984
371209.98	3747610.17	21.11270	371219.98	3747150.17	5.14557
371219.98	3747160.17	5.26044	371219.98	3747170.17	5.36587
371219.98	3747180.17	5.50126	371219.98	3747190.17	5.62696
371219.98	3747200.17	5.80208	371219.98	3747210.17	6.01574
371219.98	3747220.17	6.28139	371219.98	3747230.17	6.56227
371219.98	3747240.17	6.87334	371219.98	3747250.17	7.21120
371219.98	3747260.17	7.56565	371219.98	3747270.17	7.94397
371219.98	3747280.17	8.41130	371219.98	3747290.17	8.95041
371219.98	3747300.17	9.55095	371219.98	3747310.17	10.22294
371219.98	3747320.17	10.94921	371219.98	3747330.17	11.72736
371219.98	3747340.17	12.58918	371219.98	3747350.17	13.54841
371219.98	3747360.17	14.63206	371219.98	3747370.17	15.85257
371219.98	3747380.17	17.23029	371219.98	3747390.17	18.68311
371219.98	3747400.17	20.29116	371219.98	3747410.17	22.03857
371219.98	3747420.17	23.72000	371219.98	3747430.17	25.53617
371219.98	3747440.17	27.26212	371219.98	3747450.17	28.61485
371219.98	3747460.17	30.00539	371219.98	3747470.17	31.06143

371219.98	3747480.17	31.77642	371219.98	3747490.17	32.02313
371219.98	3747500.17	32.26426	371219.98	3747510.17	32.29262
371219.98	3747520.17	31.92042	371219.98	3747530.17	31.17658
371219.98	3747540.17	30.63797	371219.98	3747550.17	29.51409
371219.98	3747560.16	28.34201	371219.98	3747570.17	26.84220
371219.98	3747580.17	25.19397	371219.98	3747590.17	23.76133
371219.98	3747600.17	22.28457	371219.98	3747610.17	20.68414
371229.98	3747150.17	4.82889	371229.98	3747160.17	4.95821
371229.98	3747170.17	5.09080	371229.98	3747180.17	5.25128
371229.98	3747190.17	5.44253	371229.98	3747200.17	5.63187
371229.98	3747210.17	5.86659	371229.98	3747220.17	6.10658
371229.98	3747230.17	6.35000	371229.98	3747240.17	6.64640
371229.98	3747250.17	6.97007	371229.98	3747260.17	7.32499
371229.98	3747270.17	7.72601	371229.98	3747280.17	8.17786
371229.98	3747290.17	8.68264	371229.98	3747300.17	9.24825

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371229.98	3747310.17	9.86239	371229.98	3747320.17	10.52590
371229.98	3747330.17	11.23249	371229.98	3747340.17	11.99353
371229.98	3747350.17	12.81108	371229.98	3747360.17	13.79583
371229.98	3747370.17	14.89859	371229.98	3747380.17	16.08830
371229.98	3747390.17	17.39481	371229.98	3747400.17	18.79952
371229.98	3747410.17	20.29882	371229.98	3747420.17	21.84153
371229.98	3747430.17	23.30455	371229.98	3747440.17	24.90402
371229.98	3747450.17	26.28543	371229.98	3747460.17	27.50812
371229.98	3747470.17	28.41387	371229.98	3747480.17	29.18261
371229.98	3747490.17	29.61950	371229.98	3747500.17	29.73803
371229.98	3747510.17	29.88051	371229.98	3747520.17	29.69877
371229.98	3747530.17	29.29405	371229.98	3747540.17	28.60404
371229.98	3747550.17	27.87530	371229.98	3747560.16	26.90132
371229.98	3747570.17	25.68919	371229.98	3747580.17	24.33808
371229.98	3747590.17	22.84658	371229.98	3747600.17	21.49819
371229.98	3747610.17	20.17605	371239.99	3747150.17	4.60021
371239.99	3747160.17	4.76457	371239.99	3747170.17	4.92632
371239.99	3747180.17	5.08423	371239.99	3747190.17	5.28212
371239.99	3747200.17	5.47724	371239.99	3747210.17	5.67792
371239.99	3747220.17	5.92093	371239.99	3747230.17	6.18270
371239.99	3747240.17	6.46831	371239.99	3747250.17	6.76583
371239.99	3747260.17	7.07666	371239.99	3747270.17	7.45949
371239.99	3747280.17	7.88799	371239.99	3747290.17	8.35929
371239.99	3747300.17	8.87330	371239.99	3747310.17	9.43485
371239.99	3747320.17	10.03734	371239.99	3747330.17	10.67741
371239.99	3747340.17	11.41044	371239.99	3747350.17	12.18270
371239.99	3747360.17	13.06425	371239.99	3747370.17	14.05772
371239.99	3747380.17	15.14755	371239.99	3747390.17	16.29689
371239.99	3747400.17	17.55445	371239.99	3747410.17	18.86429
371239.99	3747420.17	20.15758	371239.99	3747430.17	21.39146
371239.99	3747440.17	22.77595	371239.99	3747450.17	24.13176
371239.99	3747460.17	25.19982	371239.99	3747470.17	26.11292
371239.99	3747480.17	26.80831	371239.99	3747490.17	27.32088
371239.99	3747500.17	27.57829	371239.99	3747510.17	27.71962
371239.99	3747520.17	27.65369	371239.99	3747530.17	27.39337
371239.99	3747540.17	26.81633	371239.99	3747550.17	26.29578

371239.99	3747560.16	25.55421	371239.99	3747570.17	24.50498
371239.99	3747580.17	23.38491	371239.99	3747590.17	22.15019
371239.99	3747600.17	20.82865	371239.99	3747610.17	19.50632
371249.98	3746300.17	0.81701	371249.98	3746350.17	0.88008

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371249.98	3746400.17	0.94741	371249.98	3746450.17	1.02665
371249.98	3746500.17	1.11567	371249.98	3746550.17	1.20938
371249.98	3746600.17	1.33076	371249.98	3746650.17	1.51822
371249.98	3746700.17	1.61118	371249.98	3746750.17	1.86192
371249.98	3746800.17	2.06750	371249.98	3746850.17	2.27367
371249.98	3746900.17	2.54620	371249.98	3746950.17	2.86315
371249.98	3747000.17	3.23443	371249.98	3747050.17	3.62251
371249.98	3747100.17	3.98100	371249.98	3747150.17	4.45728
371249.98	3747200.17	5.31711	371249.98	3747250.17	6.55071
371249.98	3747300.17	8.50807	371249.98	3747350.17	11.52244
371249.98	3747400.17	16.30423	371249.98	3747450.17	22.16511
371249.98	3747500.17	25.51390	371249.98	3747550.17	24.67015
371249.98	3747600.17	20.12662	371249.98	3747650.17	14.62766
371249.98	3747700.17	10.38783	371249.98	3747750.17	7.67992
371249.98	3747800.17	6.02708	371249.98	3747850.17	4.80103
371249.98	3747900.17	3.96329	371249.98	3747950.17	3.24379
371249.98	3748000.17	2.70137	371249.98	3748050.17	2.33935
371249.98	3748100.17	2.04084	371249.98	3748150.17	1.77726
371249.98	3748200.17	1.55758	371249.98	3748250.17	1.39067
371249.98	3748300.17	1.25305	371249.98	3748350.17	1.12888
371249.98	3748400.17	1.02638	371249.98	3748450.17	0.97809
371249.98	3748500.17	0.90597	371249.98	3748550.17	0.79211
371249.98	3748600.17	0.73575	371249.98	3748650.17	0.69862
371249.98	3748700.17	0.69141	371249.98	3748750.17	0.66502
371299.98	3746300.17	0.81899	371299.98	3746350.17	0.87854
371299.98	3746400.17	0.94635	371299.98	3746450.17	1.03867
371299.98	3746500.17	1.13173	371299.98	3746550.17	1.23360
371299.98	3746600.17	1.27973	371299.98	3746650.17	1.43840
371299.98	3746700.17	1.62018	371299.98	3746750.17	1.67881
371299.98	3746800.17	1.84365	371299.98	3746850.17	2.02185
371299.98	3746900.17	2.17672	371299.98	3746950.17	2.36201
371299.98	3747000.17	2.62918	371299.98	3747050.17	2.97370
371299.98	3747100.17	3.38042	371299.98	3747150.17	3.89824
371299.98	3747200.17	4.57783	371299.98	3747250.17	5.54600
371299.98	3747300.17	6.90588	371299.98	3747350.17	8.87969
371299.98	3747400.17	11.67548	371299.98	3747450.17	15.01791
371299.98	3747500.17	17.72100	371299.98	3747550.17	18.14248
371299.98	3747600.17	16.10595	371299.98	3747650.17	12.10337
371299.98	3747700.17	8.73649	371299.98	3747750.17	6.38741
371299.98	3747800.17	5.19231	371299.98	3747850.17	4.48528

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***

INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371299.98	3747900.17	3.61760	371299.98	3747950.17	2.81908
371299.98	3748000.17	2.32887	371299.98	3748050.17	2.06187
371299.98	3748100.17	1.80061	371299.98	3748150.17	1.63495
371299.98	3748200.17	1.49544	371299.98	3748250.17	1.35371
371299.98	3748300.17	1.22347	371299.98	3748350.17	1.09413
371299.98	3748400.17	0.99336	371299.98	3748450.17	0.91138
371299.98	3748500.17	0.83257	371299.98	3748550.17	0.77870
371299.98	3748600.17	0.73855	371299.98	3748650.17	0.70883
371299.98	3748700.17	0.68359	371299.98	3748750.17	0.66105
371349.99	3746300.17	0.80513	371349.99	3746350.17	0.86848
371349.99	3746400.17	0.93061	371349.99	3746450.17	1.00548
371349.99	3746500.17	1.05442	371349.99	3746550.17	1.13881
371349.99	3746600.17	1.28586	371349.99	3746650.17	1.42370
371349.99	3746700.17	1.55582	371349.99	3746750.17	1.59784
371349.99	3746800.17	1.70159	371349.99	3746850.17	1.83601
371349.99	3746900.17	1.96229	371349.99	3746950.17	2.14310
371349.99	3747000.17	2.36817	371349.99	3747050.17	2.64468
371349.99	3747100.17	2.98718	371349.99	3747150.17	3.41433
371349.99	3747200.17	3.94886	371349.99	3747250.17	4.66124
371349.99	3747300.17	5.57976	371349.99	3747350.17	6.84135
371349.99	3747400.17	8.55050	371349.99	3747450.17	10.45780
371349.99	3747500.17	11.99881	371349.99	3747550.17	12.45273
371349.99	3747600.17	11.26849	371349.99	3747650.17	8.91787
371349.99	3747700.17	6.87909	371349.99	3747750.17	5.44436
371349.99	3747800.17	4.63334	371349.99	3747850.17	4.23950
371349.99	3747900.17	3.45448	371349.99	3747950.17	2.52368
371349.99	3748000.17	2.14385	371349.99	3748050.17	1.92403
371349.99	3748100.17	1.75190	371349.99	3748150.17	1.58941
371349.99	3748200.17	1.44754	371349.99	3748250.17	1.32837
371349.99	3748300.17	1.18356	371349.99	3748350.17	1.04803
371349.99	3748400.17	0.93434	371349.99	3748450.17	0.86911
371349.99	3748500.17	0.81378	371349.99	3748550.17	0.77480
371349.99	3748600.17	0.74330	371349.99	3748650.17	0.71505
371349.99	3748700.17	0.69026	371349.99	3748750.17	0.67375
371399.98	3746300.17	0.81850	371399.98	3746350.17	0.87226
371399.98	3746400.17	0.93384	371399.98	3746450.17	1.00479
371399.98	3746500.17	1.03825	371399.98	3746550.17	1.15763
371399.98	3746600.17	1.25496	371399.98	3746650.17	1.36352
371399.98	3746700.17	1.44017	371399.98	3746750.17	1.49659
371399.98	3746800.17	1.57939	371399.98	3746850.17	1.70340

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371399.98	3746900.17	1.83915	371399.98	3746950.17	1.98930
371399.98	3747000.17	2.14911	371399.98	3747050.17	2.38399
371399.98	3747100.17	2.66333	371399.98	3747150.17	2.99866

371399.98	3747200.17	3.39869	371399.98	3747250.17	3.90514
371399.98	3747300.17	4.41159	371399.98	3747350.17	5.15486
371399.98	3747400.17	6.05943	371399.98	3747450.17	7.16190
371399.98	3747500.17	8.27156	371399.98	3747550.17	8.71836
371399.98	3747600.17	8.05528	371399.98	3747650.17	6.92035
371399.98	3747700.17	5.84988	371399.98	3747750.17	4.87911
371399.98	3747800.17	4.34517	371399.98	3747850.17	3.92799
371399.98	3747900.17	3.22208	371399.98	3747950.17	2.49083
371399.98	3748000.17	2.09254	371399.98	3748050.17	1.85929
371399.98	3748100.17	1.69639	371399.98	3748150.17	1.55032
371399.98	3748200.17	1.40453	371399.98	3748250.17	1.24857
371399.98	3748300.17	1.12049	371399.98	3748350.17	0.99326
371399.98	3748400.17	0.91675	371399.98	3748450.17	0.85755
371399.98	3748500.17	0.81197	371399.98	3748550.17	0.77314
371399.98	3748600.17	0.74777	371399.98	3748650.17	0.73182
371399.98	3748700.17	0.71555	371399.98	3748750.17	0.70338
371449.98	3746300.17	0.79899	371449.98	3746350.17	0.85154
371449.98	3746400.17	0.90877	371449.98	3746450.17	0.97173
371449.98	3746500.17	1.02822	371449.98	3746550.17	1.12096
371449.98	3746600.17	1.20203	371449.98	3746650.17	1.30030
371449.98	3746700.17	1.36241	371449.98	3746750.17	1.41905
371449.98	3746800.17	1.42689	371449.98	3746850.17	1.53546
371449.98	3746900.17	1.70703	371449.98	3746950.17	1.79898
371449.98	3747000.17	1.95186	371449.98	3747050.17	2.16080
371449.98	3747100.17	2.37662	371449.98	3747150.17	2.62601
371449.98	3747200.17	2.89356	371449.98	3747250.17	3.01678
371449.98	3747300.17	3.29684	371449.98	3747350.17	3.86336
371449.98	3747400.17	4.61139	371449.98	3747450.17	5.33838
371449.98	3747500.17	6.14700	371449.98	3747550.17	6.61288
371449.98	3747600.17	6.36738	371449.98	3747650.17	5.78522
371449.98	3747700.17	5.08897	371449.98	3747750.17	4.55271
371449.98	3747800.17	4.11479	371449.98	3747850.17	3.77331
371449.98	3747900.17	3.21130	371449.98	3747950.17	2.59400
371449.98	3748000.17	2.09390	371449.98	3748050.17	1.83280
371449.98	3748100.17	1.67255	371449.98	3748150.17	1.52190
371449.98	3748200.17	1.36001	371449.98	3748250.17	1.19626
371449.98	3748300.17	1.05001	371449.98	3748350.17	0.96392

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371449.98	3748400.17	0.90035	371449.98	3748450.17	0.84357
371449.98	3748500.17	0.80251	371449.98	3748550.17	0.76291
371449.98	3748600.17	0.77025	371449.98	3748650.17	0.77555
371449.98	3748700.17	0.78315	371449.98	3748750.17	0.78572
371499.99	3746300.17	0.77779	371499.99	3746350.17	0.82667
371499.99	3746400.17	0.87993	371499.99	3746450.17	0.93966
371499.99	3746500.17	1.00443	371499.99	3746550.17	1.07334
371499.99	3746600.17	1.14748	371499.99	3746650.17	1.23170
371499.99	3746700.17	1.32478	371499.99	3746750.17	1.32283
371499.99	3746800.17	1.31216	371499.99	3746850.17	1.37468
371499.99	3746900.17	1.50096	371499.99	3746950.17	1.62348
371499.99	3747000.17	1.75739	371499.99	3747050.17	1.91402
371499.99	3747100.17	2.06258	371499.99	3747150.17	2.09975
371499.99	3747200.17	2.22949	371499.99	3747250.17	2.22150

371499.99	3747300.17	2.49683	371499.99	3747350.17	3.06873
371499.99	3747400.17	3.67513	371499.99	3747450.17	4.19148
371499.99	3747500.17	4.76674	371499.99	3747550.17	5.30865
371499.99	3747600.17	5.32594	371499.99	3747650.17	5.03819
371499.99	3747700.17	4.62464	371499.99	3747750.17	4.27116
371499.99	3747800.17	3.96945	371499.99	3747850.17	3.45761
371499.99	3747900.17	3.16231	371499.99	3747950.17	2.68466
371499.99	3748000.17	2.21453	371499.99	3748050.17	1.83790
371499.99	3748100.17	1.66682	371499.99	3748150.17	1.49165
371499.99	3748200.17	1.31170	371499.99	3748250.17	1.14081
371499.99	3748300.17	1.01894	371499.99	3748350.17	0.94020
371499.99	3748400.17	0.88242	371499.99	3748450.17	0.83855
371499.99	3748500.17	0.79888	371499.99	3748550.17	0.77977
371499.99	3748600.17	0.81566	371499.99	3748650.17	0.88040
371499.99	3748700.17	0.89762	371499.99	3748750.17	0.88322
371549.98	3746300.17	0.75560	371549.98	3746350.17	0.80055
371549.98	3746400.17	0.85118	371549.98	3746450.17	0.90545
371549.98	3746500.17	0.96311	371549.98	3746550.17	1.02540
371549.98	3746600.17	1.09328	371549.98	3746650.17	1.16945
371549.98	3746700.17	1.25821	371549.98	3746750.17	1.24899
371549.98	3746800.17	1.19427	371549.98	3746850.17	1.25702
371549.98	3746900.17	1.33848	371549.98	3746950.17	1.44309
371549.98	3747000.17	1.47577	371549.98	3747050.17	1.55328
371549.98	3747100.17	1.57559	371549.98	3747150.17	1.69668
371549.98	3747200.17	1.91036	371549.98	3747250.17	1.99622
371549.98	3747300.17	2.17665	371549.98	3747350.17	2.62823

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371549.98	3747400.17	3.04156	371549.98	3747450.17	3.22775
371549.98	3747500.17	3.58625	371549.98	3747550.17	4.15131
371549.98	3747600.17	4.59010	371549.98	3747650.17	4.53834
371549.98	3747700.17	4.30976	371549.98	3747750.17	3.99267
371549.98	3747800.17	3.73173	371549.98	3747850.17	3.38737
371549.98	3747900.17	3.07184	371549.98	3747950.17	2.68892
371549.98	3748000.17	2.29603	371549.98	3748050.17	1.91180
371549.98	3748100.17	1.64117	371549.98	3748150.17	1.44655
371549.98	3748200.17	1.27575	371549.98	3748250.17	1.12482
371549.98	3748300.17	1.00336	371549.98	3748350.17	0.93516
371549.98	3748400.17	0.88371	371549.98	3748450.17	0.86454
371549.98	3748500.17	0.84538	371549.98	3748550.17	0.83911
371549.98	3748600.17	0.88391	371549.98	3748650.17	0.95741
371549.98	3748700.17	0.93002	371549.98	3748750.17	0.89116
371599.98	3746300.17	0.73364	371599.98	3746350.17	0.77431
371599.98	3746400.17	0.81871	371599.98	3746450.17	0.86741
371599.98	3746500.17	0.92026	371599.98	3746550.17	0.97794
371599.98	3746600.17	1.04107	371599.98	3746650.17	1.10157
371599.98	3746700.17	1.13370	371599.98	3746750.17	1.10929
371599.98	3746800.17	1.09934	371599.98	3746850.17	1.10500
371599.98	3746900.17	1.12802	371599.98	3746950.17	1.15558
371599.98	3747000.17	1.16824	371599.98	3747050.17	1.23380
371599.98	3747100.17	1.33234	371599.98	3747150.17	1.49313
371599.98	3747200.17	1.72894	371599.98	3747250.17	1.83151
371599.98	3747300.17	1.94383	371599.98	3747350.17	2.20097

371599.98	3747400.17	2.38396	371599.98	3747450.17	2.61177
371599.98	3747500.17	2.87517	371599.98	3747550.17	3.39782
371599.98	3747600.17	3.91670	371599.98	3747650.17	3.95580
371599.98	3747700.17	3.91630	371599.98	3747750.17	3.79895
371599.98	3747800.17	3.43662	371599.98	3747850.17	3.11267
371599.98	3747900.17	2.96380	371599.98	3747950.17	2.65418
371599.98	3748000.17	2.31157	371599.98	3748050.17	1.93846
371599.98	3748100.17	1.65434	371599.98	3748150.17	1.43488
371599.98	3748200.17	1.24844	371599.98	3748250.17	1.12737
371599.98	3748300.17	1.01799	371599.98	3748350.17	0.96405
371599.98	3748400.17	0.96751	371599.98	3748450.17	0.96013
371599.98	3748500.17	0.91671	371599.98	3748550.17	0.89095
371599.98	3748600.17	0.95904	371599.98	3748650.17	0.97181
371599.98	3748700.17	0.90957	371599.98	3748750.17	0.86018
371649.99	3746300.17	0.67490	371649.99	3746350.17	0.73304

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371649.99	3746400.17	0.78922	371649.99	3746450.17	0.82195
371649.99	3746500.17	0.87010	371649.99	3746550.17	0.90840
371649.99	3746600.17	0.93701	371649.99	3746650.17	0.97342
371649.99	3746700.17	0.97726	371649.99	3746750.17	0.98301
371649.99	3746800.17	0.99809	371649.99	3746850.17	0.99127
371649.99	3746900.17	0.96060	371649.99	3746950.17	0.95429
371649.99	3747000.17	0.98474	371649.99	3747050.17	1.04446
371649.99	3747100.17	1.17057	371649.99	3747150.17	1.36309
371649.99	3747200.17	1.53804	371649.99	3747250.17	1.55500
371649.99	3747300.17	1.69128	371649.99	3747350.17	1.89195
371649.99	3747400.17	1.98763	371649.99	3747450.17	2.09851
371649.99	3747500.17	2.35690	371649.99	3747550.17	2.89519
371649.99	3747600.17	3.28631	371649.99	3747650.17	3.29021
371649.99	3747700.17	3.37668	371649.99	3747750.17	3.38235
371649.99	3747800.17	3.15360	371649.99	3747850.17	2.87889
371649.99	3747900.17	2.72852	371649.99	3747950.17	2.51295
371649.99	3748000.17	2.26133	371649.99	3748050.17	1.94038
371649.99	3748100.17	1.69481	371649.99	3748150.17	1.48562
371649.99	3748200.17	1.32657	371649.99	3748250.17	1.16200
371649.99	3748300.17	1.09511	371649.99	3748350.17	1.09739
371649.99	3748400.17	1.09218	371649.99	3748450.17	1.05234
371649.99	3748500.17	0.99868	371649.99	3748550.17	0.96229
371649.99	3748600.17	1.00693	371649.99	3748650.17	0.92197
371649.99	3748700.17	0.83232	371649.99	3748750.17	0.82063
371699.98	3746300.17	0.61128	371699.98	3746350.17	0.66458
371699.98	3746400.17	0.71728	371699.98	3746450.17	0.73493
371699.98	3746500.17	0.77447	371699.98	3746550.17	0.79221
371699.98	3746600.17	0.80409	371699.98	3746650.17	0.83421
371699.98	3746700.17	0.85825	371699.98	3746750.17	0.89616
371699.98	3746800.17	0.89820	371699.98	3746850.17	0.90407
371699.98	3746900.17	0.89642	371699.98	3746950.17	0.84221
371699.98	3747000.17	0.89001	371699.98	3747050.17	0.94955
371699.98	3747100.17	1.05465	371699.98	3747150.17	1.18095
371699.98	3747200.17	1.25748	371699.98	3747250.17	1.33092
371699.98	3747300.17	1.47495	371699.98	3747350.17	1.64124
371699.98	3747400.17	1.75042	371699.98	3747450.17	1.83218

371699.98	3747500.17	2.06320	371699.98	3747550.17	2.42670
371699.98	3747600.17	2.74007	371699.98	3747650.17	2.87394
371699.98	3747700.17	2.96270	371699.98	3747750.17	2.97787
371699.98	3747800.17	2.85985	371699.98	3747850.17	2.64714

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371699.98	3747900.17	2.47859	371699.98	3747950.17	2.34484
371699.98	3748000.17	2.16775	371699.98	3748050.17	1.97295
371699.98	3748100.17	1.75913	371699.98	3748150.17	1.57035
371699.98	3748200.17	1.38807	371699.98	3748250.17	1.24612
371699.98	3748300.17	1.20336	371699.98	3748350.17	1.19266
371699.98	3748400.17	1.16943	371699.98	3748450.17	1.12986
371699.98	3748500.17	1.06743	371699.98	3748550.17	1.01464
371699.98	3748600.17	0.98743	371699.98	3748650.17	0.87210
371699.98	3748700.17	0.74046	371699.98	3748750.17	0.74789
371749.98	3746300.17	0.55155	371749.98	3746350.17	0.58441
371749.98	3746400.17	0.62086	371749.98	3746450.17	0.67076
371749.98	3746500.17	0.67891	371749.98	3746550.17	0.68149
371749.98	3746600.17	0.71334	371749.98	3746650.17	0.71057
371749.98	3746700.17	0.72561	371749.98	3746750.17	0.79399
371749.98	3746800.17	0.81704	371749.98	3746850.17	0.83072
371749.98	3746900.17	0.78058	371749.98	3746950.17	0.76379
371749.98	3747000.17	0.79020	371749.98	3747050.17	0.86350
371749.98	3747100.17	0.94234	371749.98	3747150.17	1.02532
371749.98	3747200.17	1.04541	371749.98	3747250.17	1.14471
371749.98	3747300.17	1.28665	371749.98	3747350.17	1.43872
371749.98	3747400.17	1.54062	371749.98	3747450.17	1.63747
371749.98	3747500.17	1.83789	371749.98	3747550.17	2.11426
371749.98	3747600.17	2.41218	371749.98	3747650.17	2.59470
371749.98	3747700.17	2.66746	371749.98	3747750.17	2.73842
371749.98	3747800.17	2.65915	371749.98	3747850.17	2.50360
371749.98	3747900.17	2.35430	371749.98	3747950.17	2.22773
371749.98	3748000.17	2.10558	371749.98	3748050.17	1.96884
371749.98	3748100.17	1.82601	371749.98	3748150.17	1.69333
371749.98	3748200.17	1.51442	371749.98	3748250.17	1.34281
371749.98	3748300.17	1.24543	371749.98	3748350.17	1.26310
371749.98	3748400.17	1.22839	371749.98	3748450.17	1.19748
371749.98	3748500.17	1.09821	371749.98	3748550.17	1.00569
371749.98	3748600.17	0.91961	371749.98	3748650.17	0.81430
371749.98	3748700.17	0.71594	371749.98	3748750.17	0.70772
371799.99	3746300.17	0.49559	371799.99	3746350.17	0.51748
371799.99	3746400.17	0.55365	371799.99	3746450.17	0.56856
371799.99	3746500.17	0.60491	371799.99	3746550.17	0.61209
371799.99	3746600.17	0.61116	371799.99	3746650.17	0.59771
371799.99	3746700.17	0.64191	371799.99	3746750.17	0.69791
371799.99	3746800.17	0.75333	371799.99	3746850.17	0.75746

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***

INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371799.99	3746900.17	0.71293	371799.99	3746950.17	0.70536
371799.99	3747000.17	0.73265	371799.99	3747050.17	0.78285
371799.99	3747100.17	0.84141	371799.99	3747150.17	0.89810
371799.99	3747200.17	0.93203	371799.99	3747250.17	1.00429
371799.99	3747300.17	1.17606	371799.99	3747350.17	1.34694
371799.99	3747400.17	1.41301	371799.99	3747450.17	1.51001
371799.99	3747500.17	1.67854	371799.99	3747550.17	1.89214
371799.99	3747600.17	2.21070	371799.99	3747650.17	2.51065
371799.99	3747700.17	2.62186	371799.99	3747750.17	2.65042
371799.99	3747800.17	2.51522	371799.99	3747850.17	2.36871
371799.99	3747900.17	2.25510	371799.99	3747950.17	2.16089
371799.99	3748000.17	2.06141	371799.99	3748050.17	1.97834
371799.99	3748100.17	1.86454	371799.99	3748150.17	1.77791
371799.99	3748200.17	1.59035	371799.99	3748250.17	1.42847
371799.99	3748300.17	1.31927	371799.99	3748350.17	1.26822
371799.99	3748400.17	1.22661	371799.99	3748450.17	1.18130
371799.99	3748500.17	1.06802	371799.99	3748550.17	0.95816
371799.99	3748600.17	0.88025	371799.99	3748650.17	0.78008
371799.99	3748700.17	0.71811	371799.99	3748750.17	0.70554
371849.98	3746300.17	0.44431	371849.98	3746350.17	0.47280
371849.98	3746400.17	0.47878	371849.98	3746450.17	0.49411
371849.98	3746500.17	0.52575	371849.98	3746550.17	0.56258
371849.98	3746600.17	0.55181	371849.98	3746650.17	0.56307
371849.98	3746700.17	0.59841	371849.98	3746750.17	0.64937
371849.98	3746800.17	0.68469	371849.98	3746850.17	0.65941
371849.98	3746900.17	0.65758	371849.98	3746950.17	0.65350
371849.98	3747000.17	0.66699	371849.98	3747050.17	0.71500
371849.98	3747100.17	0.75552	371849.98	3747150.17	0.79726
371849.98	3747200.17	0.83680	371849.98	3747250.17	0.92450
371849.98	3747300.17	1.09977	371849.98	3747350.17	1.27101
371849.98	3747400.17	1.39537	371849.98	3747450.17	1.51326
371849.98	3747500.17	1.58888	371849.98	3747550.17	1.77497
371849.98	3747600.17	2.09479	371849.98	3747650.17	2.72048
371849.98	3747700.17	2.91544	371849.98	3747750.17	2.63538
371849.98	3747800.17	2.36951	371849.98	3747850.17	2.29585
371849.98	3747900.17	2.20359	371849.98	3747950.17	2.13381
371849.98	3748000.17	2.04067	371849.98	3748050.17	1.97694
371849.98	3748100.17	1.89696	371849.98	3748150.17	1.79594
371849.98	3748200.17	1.68779	371849.98	3748250.17	1.53501
371849.98	3748300.17	1.29530	371849.98	3748350.17	1.15288

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371849.98	3748400.17	1.18031	371849.98	3748450.17	1.12920
371849.98	3748500.17	1.04108	371849.98	3748550.17	0.91962
371849.98	3748600.17	0.83373	371849.98	3748650.17	0.76814

371849.98	3748700.17	0.73449	371849.98	3748750.17	0.74112
371899.98	3746300.17	0.41225	371899.98	3746350.17	0.43048
371899.98	3746400.17	0.43013	371899.98	3746450.17	0.45270
371899.98	3746500.17	0.47998	371899.98	3746550.17	0.50084
371899.98	3746600.17	0.51515	371899.98	3746650.17	0.53192
371899.98	3746700.17	0.56346	371899.98	3746750.17	0.60530
371899.98	3746800.17	0.60858	371899.98	3746850.17	0.60780
371899.98	3746900.17	0.61096	371899.98	3746950.17	0.59105
371899.98	3747000.17	0.61973	371899.98	3747050.17	0.67046
371899.98	3747100.17	0.70615	371899.98	3747150.17	0.74788
371899.98	3747200.17	0.80950	371899.98	3747250.17	0.91923
371899.98	3747300.17	1.11007	371899.98	3747350.17	1.30413
371899.98	3747400.17	1.44011	371899.98	3747450.17	1.49745
371899.98	3747500.17	1.50076	371899.98	3747550.17	1.68438
371899.98	3747600.17	2.40005	371899.98	3747650.17	2.70097
371899.98	3747700.17	2.85501	371899.98	3747750.17	2.84957
371899.98	3747800.17	2.39858	371899.98	3747850.17	2.26782
371899.98	3747900.17	2.18880	371899.98	3747950.17	2.13513
371899.98	3748000.17	2.04583	371899.98	3748050.17	1.96730
371899.98	3748100.17	1.92443	371899.98	3748150.17	1.80013
371899.98	3748200.17	1.68306	371899.98	3748250.17	1.54326
371899.98	3748300.17	1.30432	371899.98	3748350.17	1.13354
371899.98	3748400.17	1.13457	371899.98	3748450.17	1.10863
371899.98	3748500.17	1.02028	371899.98	3748550.17	0.87459
371899.98	3748600.17	0.78849	371899.98	3748650.17	0.75409
371899.98	3748700.17	0.73990	371899.98	3748750.17	0.71705
371949.99	3746300.17	0.38720	371949.99	3746350.17	0.39986
371949.99	3746400.17	0.41477	371949.99	3746450.17	0.43065
371949.99	3746500.17	0.45258	371949.99	3746550.17	0.47108
371949.99	3746600.17	0.48889	371949.99	3746650.17	0.51098
371949.99	3746700.17	0.53492	371949.99	3746750.17	0.55393
371949.99	3746800.17	0.56253	371949.99	3746850.17	0.56524
371949.99	3746900.17	0.56038	371949.99	3746950.17	0.55593
371949.99	3747000.17	0.59440	371949.99	3747050.17	0.65641
371949.99	3747100.17	0.71302	371949.99	3747150.17	0.75070
371949.99	3747200.17	0.81964	371949.99	3747250.17	0.96145
371949.99	3747300.17	1.14349	371949.99	3747350.17	1.35699

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371949.99	3747400.17	1.47629	371949.99	3747450.17	1.48973
371949.99	3747500.17	1.40061	371949.99	3747550.17	1.62629
371949.99	3747600.17	2.18829	371949.99	3747650.17	2.42836
371949.99	3747700.17	2.55689	371949.99	3747750.17	2.56308
371949.99	3747800.17	2.31344	371949.99	3747850.17	2.27201
371949.99	3747900.17	2.18720	371949.99	3747950.17	2.13928
371949.99	3748000.17	2.06015	371949.99	3748050.17	1.97824
371949.99	3748100.17	1.88657	371949.99	3748150.17	1.78901
371949.99	3748200.17	1.68412	371949.99	3748250.17	1.55691
371949.99	3748300.17	1.41275	371949.99	3748350.17	1.23362
371949.99	3748400.17	1.13758	371949.99	3748450.17	1.07532
371949.99	3748500.17	0.98352	371949.99	3748550.17	0.85221
371949.99	3748600.17	0.74563	371949.99	3748650.17	0.73684
371949.99	3748700.17	0.74580	371949.99	3748750.17	0.70458

371999.98	3746300.17	0.36679	371999.98	3746350.17	0.38020
371999.98	3746400.17	0.39992	371999.98	3746450.17	0.41843
371999.98	3746500.17	0.43599	371999.98	3746550.17	0.45153
371999.98	3746600.17	0.47214	371999.98	3746650.17	0.49423
371999.98	3746700.17	0.51478	371999.98	3746750.17	0.53131
371999.98	3746800.17	0.55146	371999.98	3746850.17	0.54364
371999.98	3746900.17	0.54563	371999.98	3746950.17	0.56232
371999.98	3747000.17	0.65578	371999.98	3747050.17	0.66547
371999.98	3747100.17	0.73057	371999.98	3747150.17	0.75495
371999.98	3747200.17	0.81696	371999.98	3747250.17	0.94436
371999.98	3747300.17	1.11520	371999.98	3747350.17	1.29245
371999.98	3747400.17	1.40808	371999.98	3747450.17	1.43129
371999.98	3747500.17	1.30915	371999.98	3747550.17	1.45194
371999.98	3747600.17	1.77820	371999.98	3747650.17	2.19065
371999.98	3747700.17	2.31228	371999.98	3747750.17	2.29641
371999.98	3747800.17	2.19001	371999.98	3747850.17	2.20887
371999.98	3747900.17	2.20018	371999.98	3747950.17	2.17145
371999.98	3748000.17	2.09385	371999.98	3748050.17	1.98862
371999.98	3748100.17	1.87180	371999.98	3748150.17	1.76198
371999.98	3748200.17	1.67899	371999.98	3748250.17	1.59027
371999.98	3748300.17	1.45792	371999.98	3748350.17	1.29715
371999.98	3748400.17	1.14463	371999.98	3748450.17	1.05840
371999.98	3748500.17	0.97933	371999.98	3748550.17	0.89619
371999.98	3748600.17	0.80264	371999.98	3748650.17	0.77429
371999.98	3748700.17	0.75919	371999.98	3748750.17	0.71834
372049.98	3746300.17	0.35642	372049.98	3746350.17	0.37637

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372049.98	3746400.17	0.39737	372049.98	3746450.17	0.41597
372049.98	3746500.17	0.43757	372049.98	3746550.17	0.44815
372049.98	3746600.17	0.46293	372049.98	3746650.17	0.48131
372049.98	3746700.17	0.49754	372049.98	3746750.17	0.51934
372049.98	3746800.17	0.56046	372049.98	3746850.17	0.55670
372049.98	3746900.17	0.56527	372049.98	3746950.17	0.63493
372049.98	3747000.17	0.70293	372049.98	3747050.17	0.72147
372049.98	3747100.17	0.77170	372049.98	3747150.17	0.77830
372049.98	3747200.17	0.80176	372049.98	3747250.17	0.87997
372049.98	3747300.17	1.04876	372049.98	3747350.17	1.19500
372049.98	3747400.17	1.29583	372049.98	3747450.17	1.28066
372049.98	3747500.17	1.18670	372049.98	3747550.17	1.26939
372049.98	3747600.17	1.49803	372049.98	3747650.17	1.92045
372049.98	3747700.17	2.06338	372049.98	3747750.17	2.00248
372049.98	3747800.17	1.94749	372049.98	3747850.17	2.05491
372049.98	3747900.17	2.16569	372049.98	3747950.17	2.20625
372049.98	3748000.17	2.16663	372049.98	3748050.17	2.01793
372049.98	3748100.17	1.86624	372049.98	3748150.17	1.76588
372049.98	3748200.17	1.68719	372049.98	3748250.17	1.64033
372049.98	3748300.17	1.50861	372049.98	3748350.17	1.34722
372049.98	3748400.17	1.21097	372049.98	3748450.17	1.09789
372049.98	3748500.17	1.02447	372049.98	3748550.17	0.95063
372049.98	3748600.17	0.88649	372049.98	3748650.17	0.83644
372049.98	3748700.17	0.78645	372049.98	3748750.17	0.73989
372099.99	3746300.17	0.36027	372099.99	3746350.17	0.38399

372099.99	3746400.17	0.40243	372099.99	3746450.17	0.41899
372099.99	3746500.17	0.43456	372099.99	3746550.17	0.44638
372099.99	3746600.17	0.45001	372099.99	3746650.17	0.46518
372099.99	3746700.17	0.48068	372099.99	3746750.17	0.50509
372099.99	3746800.17	0.56123	372099.99	3746850.17	0.57632
372099.99	3746900.17	0.59617	372099.99	3746950.17	0.63923
372099.99	3747000.17	0.67259	372099.99	3747050.17	0.70544
372099.99	3747100.17	0.74171	372099.99	3747150.17	0.75752
372099.99	3747200.17	0.75245	372099.99	3747250.17	0.80378
372099.99	3747300.17	0.89712	372099.99	3747350.17	1.07942
372099.99	3747400.17	1.13992	372099.99	3747450.17	1.16826
372099.99	3747500.17	1.09628	372099.99	3747550.17	1.12113
372099.99	3747600.17	1.26552	372099.99	3747650.17	1.46056
372099.99	3747700.17	1.62797	372099.99	3747750.17	1.66041
372099.99	3747800.17	1.70892	372099.99	3747850.17	1.83892

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372099.99	3747900.17	1.98292	372099.99	3747950.17	2.12516
372099.99	3748000.17	2.12269	372099.99	3748050.17	2.02157
372099.99	3748100.17	1.89292	372099.99	3748150.17	1.76069
372099.99	3748200.17	1.70097	372099.99	3748250.17	1.66177
372099.99	3748300.17	1.53364	372099.99	3748350.17	1.40010
372099.99	3748400.17	1.25140	372099.99	3748450.17	1.13866
372099.99	3748500.17	1.05600	372099.99	3748550.17	0.99585
372099.99	3748600.17	0.94264	372099.99	3748650.17	0.88497
372099.99	3748700.17	0.83971	372099.99	3748750.17	0.79803
372149.98	3746300.17	0.37021	372149.98	3746350.17	0.39403
372149.98	3746400.17	0.40730	372149.98	3746450.17	0.41813
372149.98	3746500.17	0.42849	372149.98	3746550.17	0.43661
372149.98	3746600.17	0.43307	372149.98	3746650.17	0.44687
372149.98	3746700.17	0.46777	372149.98	3746750.17	0.50605
372149.98	3746800.17	0.55292	372149.98	3746850.17	0.57392
372149.98	3746900.17	0.59393	372149.98	3746950.17	0.61973
372149.98	3747000.17	0.64651	372149.98	3747050.17	0.67687
372149.98	3747100.17	0.70558	372149.98	3747150.17	0.72369
372149.98	3747200.17	0.70982	372149.98	3747250.17	0.72093
372149.98	3747300.17	0.79561	372149.98	3747350.17	0.91763
372149.98	3747400.17	0.98616	372149.98	3747450.17	1.04330
372149.98	3747500.17	1.02629	372149.98	3747550.17	1.04983
372149.98	3747600.17	1.11096	372149.98	3747650.17	1.20033
372149.98	3747700.17	1.41582	372149.98	3747750.17	1.50046
372149.98	3747800.17	1.56228	372149.98	3747850.17	1.67598
372149.98	3747900.17	1.80388	372149.98	3747950.17	1.94409
372149.98	3748000.17	1.99757	372149.98	3748050.17	1.97381
372149.98	3748100.17	1.90401	372149.98	3748150.17	1.77582
372149.98	3748200.17	1.68913	372149.98	3748250.17	1.64012
372149.98	3748300.17	1.53286	372149.98	3748350.17	1.41404
372149.98	3748400.17	1.29866	372149.98	3748450.17	1.16220
372149.98	3748500.17	1.07429	372149.98	3748550.17	1.01138
372149.98	3748600.17	0.95619	372149.98	3748650.17	0.91051
372149.98	3748700.17	0.86446	372149.98	3748750.17	0.82640
372199.98	3746300.17	0.36150	372199.98	3746350.17	0.38885
372199.98	3746400.17	0.40249	372199.98	3746450.17	0.41161

372199.98	3746500.17	0.41617	372199.98	3746550.17	0.42248
372199.98	3746600.17	0.41705	372199.98	3746650.17	0.42926
372199.98	3746700.17	0.45876	372199.98	3746750.17	0.49466
372199.98	3746800.17	0.53126	372199.98	3746850.17	0.55292

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372199.98	3746900.17	0.57416	372199.98	3746950.17	0.59676
372199.98	3747000.17	0.62137	372199.98	3747050.17	0.64581
372199.98	3747100.17	0.66869	372199.98	3747150.17	0.68355
372199.98	3747200.17	0.68010	372199.98	3747250.17	0.67442
372199.98	3747300.17	0.73271	372199.98	3747350.17	0.82083
372199.98	3747400.17	0.87898	372199.98	3747450.17	0.91914
372199.98	3747500.17	1.01199	372199.98	3747550.17	1.06356
372199.98	3747600.17	1.05793	372199.98	3747650.17	1.10424
372199.98	3747700.17	1.19632	372199.98	3747750.17	1.37014
372199.98	3747800.17	1.48355	372199.98	3747850.17	1.56000
372199.98	3747900.17	1.66511	372199.98	3747950.17	1.75719
372199.98	3748000.17	1.83115	372199.98	3748050.17	1.87502
372199.98	3748100.17	1.87026	372199.98	3748150.17	1.78771
372199.98	3748200.17	1.69277	372199.98	3748250.17	1.61078
372199.98	3748300.17	1.52364	372199.98	3748350.17	1.41356
372199.98	3748400.17	1.29852	372199.98	3748450.17	1.18187
372199.98	3748500.17	1.09936	372199.98	3748550.17	1.02823
372199.98	3748600.17	0.96906	372199.98	3748650.17	0.92017
372199.98	3748700.17	0.87931	372199.98	3748750.17	0.83634
372249.99	3746300.17	0.34034	372249.99	3746350.17	0.37679
372249.99	3746400.17	0.39616	372249.99	3746450.17	0.40536
372249.99	3746500.17	0.40089	372249.99	3746550.17	0.39892
372249.99	3746600.17	0.40327	372249.99	3746650.17	0.41345
372249.99	3746700.17	0.42971	372249.99	3746750.17	0.46706
372249.99	3746800.17	0.50379	372249.99	3746850.17	0.53250
372249.99	3746900.17	0.55384	372249.99	3746950.17	0.57317
372249.99	3747000.17	0.59526	372249.99	3747050.17	0.61796
372249.99	3747100.17	0.64174	372249.99	3747150.17	0.65408
372249.99	3747200.17	0.63546	372249.99	3747250.17	0.63950
372249.99	3747300.17	0.68342	372249.99	3747350.17	0.74846
372249.99	3747400.17	0.80730	372249.99	3747450.17	0.87906
372249.99	3747500.17	0.96648	372249.99	3747550.17	1.04522
372249.99	3747600.17	1.08482	372249.99	3747650.17	1.11696
372249.99	3747700.17	1.15097	372249.99	3747750.17	1.30451
372249.99	3747800.17	1.41120	372249.99	3747850.17	1.47603
372249.99	3747900.17	1.53544	372249.99	3747950.17	1.60335
372249.99	3748000.17	1.67835	372249.99	3748050.17	1.75866
372249.99	3748100.17	1.78292	372249.99	3748150.17	1.74314
372249.99	3748200.17	1.67883	372249.99	3748250.17	1.59936
372249.99	3748300.17	1.50877	372249.99	3748350.17	1.40694

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***

INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372249.99	3748400.17	1.29122	372249.99	3748450.17	1.19838
372249.99	3748500.17	1.12236	372249.99	3748550.17	1.05345
372249.99	3748600.17	1.00124	372249.99	3748650.17	0.94693
372249.99	3748700.17	0.89497	372249.99	3748750.17	0.84249
372299.98	3746300.17	0.32936	372299.98	3746350.17	0.36407
372299.98	3746400.17	0.38363	372299.98	3746450.17	0.38587
372299.98	3746500.17	0.37905	372299.98	3746550.17	0.37934
372299.98	3746600.17	0.38804	372299.98	3746650.17	0.39744
372299.98	3746700.17	0.40990	372299.98	3746750.17	0.43431
372299.98	3746800.17	0.47805	372299.98	3746850.17	0.51445
372299.98	3746900.17	0.53320	372299.98	3746950.17	0.55182
372299.98	3747000.17	0.56993	372299.98	3747050.17	0.59017
372299.98	3747100.17	0.61063	372299.98	3747150.17	0.61857
372299.98	3747200.17	0.59995	372299.98	3747250.17	0.60818
372299.98	3747300.17	0.63943	372299.98	3747350.17	0.69065
372299.98	3747400.17	0.75098	372299.98	3747450.17	0.83604
372299.98	3747500.17	0.91908	372299.98	3747550.17	1.00237
372299.98	3747600.17	1.07566	372299.98	3747650.17	1.10593
372299.98	3747700.17	1.16838	372299.98	3747750.17	1.26221
372299.98	3747800.17	1.36320	372299.98	3747850.17	1.42102
372299.98	3747900.17	1.45714	372299.98	3747950.17	1.49303
372299.98	3748000.17	1.55388	372299.98	3748050.17	1.65718
372299.98	3748100.17	1.69731	372299.98	3748150.17	1.67829
372299.98	3748200.17	1.64088	372299.98	3748250.17	1.57702
372299.98	3748300.17	1.48894	372299.98	3748350.17	1.39599
372299.98	3748400.17	1.29943	372299.98	3748450.17	1.22525
372299.98	3748500.17	1.14840	372299.98	3748550.17	1.08206
372299.98	3748600.17	1.01989	372299.98	3748650.17	0.95619
372299.98	3748700.17	0.89835	372299.98	3748750.17	0.83988
372349.98	3746300.17	0.31483	372349.98	3746350.17	0.34048
372349.98	3746400.17	0.34814	372349.98	3746450.17	0.35418
372349.98	3746500.17	0.35517	372349.98	3746550.17	0.36412
372349.98	3746600.17	0.37375	372349.98	3746650.17	0.38236
372349.98	3746700.17	0.39099	372349.98	3746750.17	0.40495
372349.98	3746800.17	0.42581	372349.98	3746850.17	0.49538
372349.98	3746900.17	0.51417	372349.98	3746950.17	0.53029
372349.98	3747000.17	0.54478	372349.98	3747050.17	0.55788
372349.98	3747100.17	0.57487	372349.98	3747150.17	0.58663
372349.98	3747200.17	0.57745	372349.98	3747250.17	0.58125
372349.98	3747300.17	0.60275	372349.98	3747350.17	0.64382

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372349.98	3747400.17	0.70863	372349.98	3747450.17	0.78637
372349.98	3747500.17	0.85628	372349.98	3747550.17	0.94890
372349.98	3747600.17	1.02362	372349.98	3747650.17	1.09797

372349.98	3747700.17	1.17703	372349.98	3747750.17	1.25042
372349.98	3747800.17	1.31948	372349.98	3747850.17	1.38047
372349.98	3747900.17	1.42382	372349.98	3747950.17	1.47023
372349.98	3748000.17	1.51384	372349.98	3748050.17	1.60229
372349.98	3748100.17	1.62144	372349.98	3748150.17	1.60769
372349.98	3748200.17	1.57851	372349.98	3748250.17	1.52803
372349.98	3748300.17	1.45650	372349.98	3748350.17	1.38085
372349.98	3748400.17	1.30522	372349.98	3748450.17	1.22875
372349.98	3748500.17	1.15188	372349.98	3748550.17	1.07704
372349.98	3748600.17	1.01570	372349.98	3748650.17	0.95323
372349.98	3748700.17	0.89256	372349.98	3748750.17	0.82415
372399.99	3746300.17	0.29768	372399.99	3746350.17	0.31198
372399.99	3746400.17	0.32000	372399.99	3746450.17	0.32616
372399.99	3746500.17	0.33305	372399.99	3746550.17	0.35732
372399.99	3746600.17	0.37172	372399.99	3746650.17	0.37178
372399.99	3746700.17	0.37909	372399.99	3746750.17	0.38865
372399.99	3746800.17	0.40880	372399.99	3746850.17	0.46272
372399.99	3746900.17	0.49690	372399.99	3746950.17	0.51191
372399.99	3747000.17	0.52356	372399.99	3747050.17	0.53670
372399.99	3747100.17	0.55177	372399.99	3747150.17	0.56366
372399.99	3747200.17	0.56432	372399.99	3747250.17	0.56431
372399.99	3747300.17	0.57200	372399.99	3747350.17	0.60741
372399.99	3747400.17	0.67272	372399.99	3747450.17	0.74648
372399.99	3747500.17	0.80427	372399.99	3747550.17	0.87445
372399.99	3747600.17	0.95682	372399.99	3747650.17	1.02974
372399.99	3747700.17	1.11417	372399.99	3747750.17	1.20231
372399.99	3747800.17	1.26856	372399.99	3747850.17	1.33540
372399.99	3747900.17	1.40458	372399.99	3747950.17	1.46927
372399.99	3748000.17	1.51200	372399.99	3748050.17	1.53702
372399.99	3748100.17	1.53019	372399.99	3748150.17	1.52641
372399.99	3748200.17	1.50677	372399.99	3748250.17	1.46231
372399.99	3748300.17	1.41330	372399.99	3748350.17	1.35563
372399.99	3748400.17	1.28737	372399.99	3748450.17	1.21651
372399.99	3748500.17	1.14235	372399.99	3748550.17	1.06560
372399.99	3748600.17	1.00286	372399.99	3748650.17	0.94008
372399.99	3748700.17	0.87646	372399.99	3748750.17	0.80497
372449.98	3746300.17	0.28265	372449.98	3746350.17	0.29151

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372449.98	3746400.17	0.30008	372449.98	3746450.17	0.31489
372449.98	3746500.17	0.32985	372449.98	3746550.17	0.34985
372449.98	3746600.17	0.36829	372449.98	3746650.17	0.37014
372449.98	3746700.17	0.37555	372449.98	3746750.17	0.38201
372449.98	3746800.17	0.39664	372449.98	3746850.17	0.43197
372449.98	3746900.17	0.48288	372449.98	3746950.17	0.49462
372449.98	3747000.17	0.50565	372449.98	3747050.17	0.51737
372449.98	3747100.17	0.53328	372449.98	3747150.17	0.54958
372449.98	3747200.17	0.56602	372449.98	3747250.17	0.56180
372449.98	3747300.17	0.55092	372449.98	3747350.17	0.59154
372449.98	3747400.17	0.64782	372449.98	3747450.17	0.72209
372449.98	3747500.17	0.79218	372449.98	3747550.17	0.83804
372449.98	3747600.17	0.90148	372449.98	3747650.17	0.98386
372449.98	3747700.17	1.04527	372449.98	3747750.17	1.12929

372449.98	3747800.17	1.19686	372449.98	3747850.17	1.27356
372449.98	3747900.17	1.34556	372449.98	3747950.17	1.41070
372449.98	3748000.17	1.44721	372449.98	3748050.17	1.45442
372449.98	3748100.17	1.44335	372449.98	3748150.17	1.44889
372449.98	3748200.17	1.42860	372449.98	3748250.17	1.39245
372449.98	3748300.17	1.35152	372449.98	3748350.17	1.32423
372449.98	3748400.17	1.26403	372449.98	3748450.17	1.19903
372449.98	3748500.17	1.12528	372449.98	3748550.17	1.04938
372449.98	3748600.17	0.98637	372449.98	3748650.17	0.93167
372449.98	3748700.17	0.85782	372449.98	3748750.17	0.79247

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369999.99	3746300.17	0.58208	369999.99	3746350.17	0.62892
369999.99	3746400.17	0.67780	369999.99	3746450.17	0.72778
369999.99	3746500.17	0.77809	369999.99	3746550.17	0.82670
369999.99	3746600.17	0.87210	369999.99	3746650.17	0.91208
369999.99	3746700.17	0.94459	369999.99	3746750.17	0.96822
369999.99	3746800.17	0.98149	369999.99	3746850.17	0.98219
369999.99	3746900.17	0.96850	369999.99	3746950.17	0.93871
369999.99	3747000.17	0.89280	369999.99	3747050.17	0.83376
369999.99	3747100.17	0.76832	369999.99	3747150.17	0.70307
369999.99	3747200.17	0.64379	369999.99	3747250.17	0.59275
369999.99	3747300.17	0.54801	369999.99	3747350.17	0.50569
369999.99	3747400.17	0.46350	369999.99	3747450.17	0.42141
369999.99	3747500.17	0.38099	369999.99	3747550.17	0.34496
369999.99	3747600.17	0.31365	369999.99	3747650.17	0.28719
369999.99	3747700.17	0.26441	369999.99	3747750.17	0.24425
369999.99	3747800.17	0.22652	369999.99	3747850.17	0.21023
369999.99	3747900.17	0.19519	369999.99	3747950.17	0.18088
369999.99	3748000.17	0.16728	369999.99	3748050.17	0.15479
369999.99	3748100.17	0.14382	369999.99	3748150.17	0.13441
369999.99	3748200.17	0.12676	369999.99	3748250.17	0.12024
369999.99	3748300.17	0.11522	369999.99	3748350.17	0.11089
369999.99	3748400.17	0.10727	369999.99	3748450.17	0.10418
369999.99	3748500.17	0.10154	369999.99	3748550.17	0.09873
369999.99	3748600.17	0.09726	369999.99	3748650.17	0.09547
369999.99	3748700.17	0.09292	369999.99	3748750.17	0.09048
370049.98	3746300.17	0.57756	370049.98	3746350.17	0.62735
370049.98	3746400.17	0.68016	370049.98	3746450.17	0.73544
370049.98	3746500.17	0.79241	370049.98	3746550.17	0.84892
370049.98	3746600.17	0.90351	370049.98	3746650.17	0.95414
370049.98	3746700.17	0.99694	370049.98	3746750.17	1.03085
370049.98	3746800.17	1.05311	370049.98	3746850.17	1.06199
370049.98	3746900.17	1.05530	370049.98	3746950.17	1.03022
370049.98	3747000.17	0.98615	370049.98	3747050.17	0.92404
370049.98	3747100.17	0.85173	370049.98	3747150.17	0.77728
370049.98	3747200.17	0.70866	370049.98	3747250.17	0.64877
370049.98	3747300.17	0.59678	370049.98	3747350.17	0.54849
370049.98	3747400.17	0.50050	370049.98	3747450.17	0.45270
370049.98	3747500.17	0.40732	370049.98	3747550.17	0.36697
370049.98	3747600.17	0.33287	370049.98	3747650.17	0.30377
370049.98	3747700.17	0.27884	370049.98	3747750.17	0.25683

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370049.98	3747800.17	0.23737	370049.98	3747850.17	0.21954
370049.98	3747900.17	0.20285	370049.98	3747950.17	0.18690
370049.98	3748000.17	0.17225	370049.98	3748050.17	0.15924
370049.98	3748100.17	0.14836	370049.98	3748150.17	0.13904
370049.98	3748200.17	0.13152	370049.98	3748250.17	0.12538
370049.98	3748300.17	0.12052	370049.98	3748350.17	0.11635
370049.98	3748400.17	0.11283	370049.98	3748450.17	0.10974
370049.98	3748500.17	0.10776	370049.98	3748550.17	0.10530
370049.98	3748600.17	0.10255	370049.98	3748650.17	0.10018
370049.98	3748700.17	0.09762	370049.98	3748750.17	0.09474
370099.98	3746300.17	0.56925	370099.98	3746350.17	0.62173
370099.98	3746400.17	0.67858	370099.98	3746450.17	0.73844
370099.98	3746500.17	0.80159	370099.98	3746550.17	0.86680
370099.98	3746600.17	0.93122	370099.98	3746650.17	0.99282
370099.98	3746700.17	1.04792	370099.98	3746750.17	1.09437
370099.98	3746800.17	1.12858	370099.98	3746850.17	1.14811
370099.98	3746900.17	1.15054	370099.98	3746950.17	1.13222
370099.98	3747000.17	1.09157	370099.98	3747050.17	1.02837
370099.98	3747100.17	0.94961	370099.98	3747150.17	0.86482
370099.98	3747200.17	0.78451	370099.98	3747250.17	0.71437
370099.98	3747300.17	0.65355	370099.98	3747350.17	0.59745
370099.98	3747400.17	0.54241	370099.98	3747450.17	0.48784
370099.98	3747500.17	0.43657	370099.98	3747550.17	0.39171
370099.98	3747600.17	0.35381	370099.98	3747650.17	0.32191
370099.98	3747700.17	0.29437	370099.98	3747750.17	0.27042
370099.98	3747800.17	0.24888	370099.98	3747850.17	0.22895
370099.98	3747900.17	0.21053	370099.98	3747950.17	0.19313
370099.98	3748000.17	0.17765	370099.98	3748050.17	0.16442
370099.98	3748100.17	0.15325	370099.98	3748150.17	0.14444
370099.98	3748200.17	0.13737	370099.98	3748250.17	0.13151
370099.98	3748300.17	0.12664	370099.98	3748350.17	0.12377
370099.98	3748400.17	0.12062	370099.98	3748450.17	0.11740
370099.98	3748500.17	0.11428	370099.98	3748550.17	0.11113
370099.98	3748600.17	0.10799	370099.98	3748650.17	0.10508
370099.98	3748700.17	0.10219	370099.98	3748750.17	0.09917
370149.99	3746300.17	0.55694	370149.99	3746350.17	0.61204
370149.99	3746400.17	0.67183	370149.99	3746450.17	0.73672
370149.99	3746500.17	0.80574	370149.99	3746550.17	0.87840
370149.99	3746600.17	0.95248	370149.99	3746650.17	1.02643
370149.99	3746700.17	1.09591	370149.99	3746750.17	1.15701

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370149.99	3746800.17	1.20603	370149.99	3746850.17	1.23976
370149.99	3746900.17	1.25422	370149.99	3746950.17	1.24602
370149.99	3747000.17	1.21128	370149.99	3747050.17	1.14903
370149.99	3747100.17	1.06448	370149.99	3747150.17	0.96839
370149.99	3747200.17	0.87439	370149.99	3747250.17	0.79093
370149.99	3747300.17	0.71906	370149.99	3747350.17	0.65405
370149.99	3747400.17	0.59035	370149.99	3747450.17	0.52773
370149.99	3747500.17	0.46959	370149.99	3747550.17	0.41922
370149.99	3747600.17	0.37701	370149.99	3747650.17	0.34182
370149.99	3747700.17	0.31135	370149.99	3747750.17	0.28491
370149.99	3747800.17	0.26091	370149.99	3747850.17	0.23895
370149.99	3747900.17	0.21822	370149.99	3747950.17	0.19970
370149.99	3748000.17	0.18358	370149.99	3748050.17	0.17027
370149.99	3748100.17	0.15958	370149.99	3748150.17	0.15102
370149.99	3748200.17	0.14456	370149.99	3748250.17	0.14051
370149.99	3748300.17	0.13602	370149.99	3748350.17	0.13195
370149.99	3748400.17	0.12805	370149.99	3748450.17	0.12439
370149.99	3748500.17	0.12067	370149.99	3748550.17	0.11709
370149.99	3748600.17	0.11342	370149.99	3748650.17	0.11008
370149.99	3748700.17	0.10708	370149.99	3748750.17	0.10377
370199.98	3746300.17	0.54031	370199.98	3746350.17	0.59728
370199.98	3746400.17	0.66017	370199.98	3746450.17	0.72847
370199.98	3746500.17	0.80330	370199.98	3746550.17	0.88337
370199.98	3746600.17	0.96706	370199.98	3746650.17	1.05344
370199.98	3746700.17	1.13795	370199.98	3746750.17	1.21663
370199.98	3746800.17	1.28413	370199.98	3746850.17	1.33563
370199.98	3746900.17	1.36624	370199.98	3746950.17	1.37169
370199.98	3747000.17	1.34667	370199.98	3747050.17	1.28859
370199.98	3747100.17	1.19958	370199.98	3747150.17	1.09189
370199.98	3747200.17	0.98147	370199.98	3747250.17	0.88232
370199.98	3747300.17	0.79709	370199.98	3747350.17	0.72002
370199.98	3747400.17	0.64574	370199.98	3747450.17	0.57296
370199.98	3747500.17	0.50674	370199.98	3747550.17	0.44980
370199.98	3747600.17	0.40305	370199.98	3747650.17	0.36369
370199.98	3747700.17	0.33001	370199.98	3747750.17	0.30037
370199.98	3747800.17	0.27364	370199.98	3747850.17	0.24891
370199.98	3747900.17	0.22626	370199.98	3747950.17	0.20682
370199.98	3748000.17	0.19052	370199.98	3748050.17	0.17961
370199.98	3748100.17	0.16984	370199.98	3748150.17	0.16204
370199.98	3748200.17	0.15521	370199.98	3748250.17	0.14972

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370199.98	3748300.17	0.14466	370199.98	3748350.17	0.14027
370199.98	3748400.17	0.13584	370199.98	3748450.17	0.13168
370199.98	3748500.17	0.12737	370199.98	3748550.17	0.12328
370199.98	3748600.17	0.11994	370199.98	3748650.17	0.11645
370199.98	3748700.17	0.11223	370199.98	3748750.17	0.10877
370249.98	3746300.17	0.51962	370249.98	3746350.17	0.57744
370249.98	3746400.17	0.64192	370249.98	3746450.17	0.71444
370249.98	3746500.17	0.79361	370249.98	3746550.17	0.88035

370249.98	3746600.17	0.97352	370249.98	3746650.17	1.07192
370249.98	3746700.17	1.17217	370249.98	3746750.17	1.27003
370249.98	3746800.17	1.35933	370249.98	3746850.17	1.43346
370249.98	3746900.17	1.48574	370249.98	3746950.17	1.50980
370249.98	3747000.17	1.49968	370249.98	3747050.17	1.44967
370249.98	3747100.17	1.35942	370249.98	3747150.17	1.23997
370249.98	3747200.17	1.11116	370249.98	3747250.17	0.99154
370249.98	3747300.17	0.88895	370249.98	3747350.17	0.79769
370249.98	3747400.17	0.70983	370249.98	3747450.17	0.62491
370249.98	3747500.17	0.54862	370249.98	3747550.17	0.48448
370249.98	3747600.17	0.43178	370249.98	3747650.17	0.38794
370249.98	3747700.17	0.35006	370249.98	3747750.17	0.31671
370249.98	3747800.17	0.28688	370249.98	3747850.17	0.26158
370249.98	3747900.17	0.23958	370249.98	3747950.17	0.21921
370249.98	3748000.17	0.20291	370249.98	3748050.17	0.19007
370249.98	3748100.17	0.18031	370249.98	3748150.17	0.17220
370249.98	3748200.17	0.16570	370249.98	3748250.17	0.15993
370249.98	3748300.17	0.15438	370249.98	3748350.17	0.14927
370249.98	3748400.17	0.14428	370249.98	3748450.17	0.13921
370249.98	3748500.17	0.13463	370249.98	3748550.17	0.13093
370249.98	3748600.17	0.12729	370249.98	3748650.17	0.12272
370249.98	3748700.17	0.11812	370249.98	3748750.17	0.11360
370299.99	3746300.17	0.49614	370299.99	3746350.17	0.55345
370299.99	3746400.17	0.61873	370299.99	3746450.17	0.69296
370299.99	3746500.17	0.77583	370299.99	3746550.17	0.86846
370299.99	3746600.17	0.97021	370299.99	3746650.17	1.07973
370299.99	3746700.17	1.19581	370299.99	3746750.17	1.31401
370299.99	3746800.17	1.42823	370299.99	3746850.17	1.52986
370299.99	3746900.17	1.61018	370299.99	3746950.17	1.65988
370299.99	3747000.17	1.67133	370299.99	3747050.17	1.63567
370299.99	3747100.17	1.54936	370299.99	3747150.17	1.41905
370299.99	3747200.17	1.26919	370299.99	3747250.17	1.12495

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370299.99	3747300.17	0.99965	370299.99	3747350.17	0.88947
370299.99	3747400.17	0.78486	370299.99	3747450.17	0.68507
370299.99	3747500.17	0.59663	370299.99	3747550.17	0.52336
370299.99	3747600.17	0.46457	370299.99	3747650.17	0.41988
370299.99	3747700.17	0.37830	370299.99	3747750.17	0.34174
370299.99	3747800.17	0.30736	370299.99	3747850.17	0.27646
370299.99	3747900.17	0.25071	370299.99	3747950.17	0.23026
370299.99	3748000.17	0.21457	370299.99	3748050.17	0.20207
370299.99	3748100.17	0.19234	370299.99	3748150.17	0.18450
370299.99	3748200.17	0.17776	370299.99	3748250.17	0.17107
370299.99	3748300.17	0.16500	370299.99	3748350.17	0.15887
370299.99	3748400.17	0.15292	370299.99	3748450.17	0.14829
370299.99	3748500.17	0.14349	370299.99	3748550.17	0.13933
370299.99	3748600.17	0.13351	370299.99	3748650.17	0.12811
370299.99	3748700.17	0.12303	370299.99	3748750.17	0.11837
370349.98	3746300.17	0.47105	370349.98	3746350.17	0.52873
370349.98	3746400.17	0.59031	370349.98	3746450.17	0.66476
370349.98	3746500.17	0.74995	370349.98	3746550.17	0.84674
370349.98	3746600.17	0.95511	370349.98	3746650.17	1.07522

370349.98	3746700.17	1.20599	370349.98	3746750.17	1.34446
370349.98	3746800.17	1.48545	370349.98	3746850.17	1.61938
370349.98	3746900.17	1.73496	370349.98	3746950.17	1.81980
370349.98	3747000.17	1.86188	370349.98	3747050.17	1.85015
370349.98	3747100.17	1.77441	370349.98	3747150.17	1.63806
370349.98	3747200.17	1.46429	370349.98	3747250.17	1.28905
370349.98	3747300.17	1.13439	370349.98	3747350.17	1.00112
370349.98	3747400.17	0.88243	370349.98	3747450.17	0.77054
370349.98	3747500.17	0.66910	370349.98	3747550.17	0.58275
370349.98	3747600.17	0.51405	370349.98	3747650.17	0.45589
370349.98	3747700.17	0.40615	370349.98	3747750.17	0.36215
370349.98	3747800.17	0.32314	370349.98	3747850.17	0.29030
370349.98	3747900.17	0.26395	370349.98	3747950.17	0.24411
370349.98	3748000.17	0.22863	370349.98	3748050.17	0.21694
370349.98	3748100.17	0.20708	370349.98	3748150.17	0.19871
370349.98	3748200.17	0.19100	370349.98	3748250.17	0.18331
370349.98	3748300.17	0.17596	370349.98	3748350.17	0.16902
370349.98	3748400.17	0.16399	370349.98	3748450.17	0.15970
370349.98	3748500.17	0.15255	370349.98	3748550.17	0.14586
370349.98	3748600.17	0.13968	370349.98	3748650.17	0.13368
370349.98	3748700.17	0.12678	370349.98	3748750.17	0.12126

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370399.98	3746300.17	0.44536	370399.98	3746350.17	0.49859
370399.98	3746400.17	0.56008	370399.98	3746450.17	0.63048
370399.98	3746500.17	0.71546	370399.98	3746550.17	0.81431
370399.98	3746600.17	0.92760	370399.98	3746650.17	1.05625
370399.98	3746700.17	1.20040	370399.98	3746750.17	1.35809
370399.98	3746800.17	1.52588	370399.98	3746850.17	1.69506
370399.98	3746900.17	1.85374	370399.98	3746950.17	1.98467
370399.98	3747000.17	2.07045	370399.98	3747050.17	2.09516
370399.98	3747100.17	2.04176	370399.98	3747150.17	1.90639
370399.98	3747200.17	1.72404	370399.98	3747250.17	1.52259
370399.98	3747300.17	1.33959	370399.98	3747350.17	1.17068
370399.98	3747400.17	1.01184	370399.98	3747450.17	0.86609
370399.98	3747500.17	0.73960	370399.98	3747550.17	0.63883
370399.98	3747600.17	0.55932	370399.98	3747650.17	0.49188
370399.98	3747700.17	0.43396	370399.98	3747750.17	0.38395
370399.98	3747800.17	0.34084	370399.98	3747850.17	0.30700
370399.98	3747900.17	0.28071	370399.98	3747950.17	0.26168
370399.98	3748000.17	0.24658	370399.98	3748050.17	0.23479
370399.98	3748100.17	0.22437	370399.98	3748150.17	0.21465
370399.98	3748200.17	0.20542	370399.98	3748250.17	0.19690
370399.98	3748300.17	0.19019	370399.98	3748350.17	0.18408
370399.98	3748400.17	0.17642	370399.98	3748450.17	0.16810
370399.98	3748500.17	0.16004	370399.98	3748550.17	0.15097
370399.98	3748600.17	0.14390	370399.98	3748650.17	0.13845
370399.98	3748700.17	0.13170	370399.98	3748750.17	0.12654
370449.99	3746300.17	0.41546	370449.99	3746350.17	0.46726
370449.99	3746400.17	0.52588	370449.99	3746450.17	0.59253
370449.99	3746500.17	0.67475	370449.99	3746550.17	0.77251
370449.99	3746600.17	0.88743	370449.99	3746650.17	1.02119
370449.99	3746700.17	1.17551	370449.99	3746750.17	1.35056

370449.99	3746800.17	1.54415	370449.99	3746850.17	1.75019
370449.99	3746900.17	1.95711	370449.99	3746950.17	2.14594
370449.99	3747000.17	2.29172	370449.99	3747050.17	2.40509
370449.99	3747100.17	2.42605	370449.99	3747150.17	2.30416
370449.99	3747200.17	2.08414	370449.99	3747250.17	1.81578
370449.99	3747300.17	1.56851	370449.99	3747350.17	1.35382
370449.99	3747400.17	1.15403	370449.99	3747450.17	0.97227
370449.99	3747500.17	0.82285	370449.99	3747550.17	0.70376
370449.99	3747600.17	0.60960	370449.99	3747650.17	0.53150
370449.99	3747700.17	0.46408	370449.99	3747750.17	0.40774

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370449.99	3747800.17	0.36192	370449.99	3747850.17	0.32784
370449.99	3747900.17	0.30250	370449.99	3747950.17	0.28374
370449.99	3748000.17	0.26888	370449.99	3748050.17	0.25555
370449.99	3748100.17	0.24347	370449.99	3748150.17	0.23482
370449.99	3748200.17	0.22526	370449.99	3748250.17	0.21720
370449.99	3748300.17	0.20655	370449.99	3748350.17	0.19612
370449.99	3748400.17	0.18290	370449.99	3748450.17	0.17241
370449.99	3748500.17	0.16535	370449.99	3748550.17	0.15739
370449.99	3748600.17	0.14999	370449.99	3748650.17	0.14436
370449.99	3748700.17	0.13931	370449.99	3748750.17	0.13581
370499.98	3746300.17	0.38789	370499.98	3746350.17	0.43354
370499.98	3746400.17	0.48759	370499.98	3746450.17	0.55446
370499.98	3746500.17	0.62993	370499.98	3746550.17	0.72328
370499.98	3746600.17	0.83583	370499.98	3746650.17	0.97034
370499.98	3746700.17	1.13066	370499.98	3746750.17	1.31828
370499.98	3746800.17	1.53375	370499.98	3746850.17	1.77463
370499.98	3746900.17	2.03534	370499.98	3746950.17	2.34482
370499.98	3747000.17	2.59477	370499.98	3747050.17	2.76178
370499.98	3747100.17	2.82622	370499.98	3747150.17	2.74318
370499.98	3747200.17	2.51265	370499.98	3747250.17	2.18621
370499.98	3747300.17	1.86292	370499.98	3747350.17	1.58265
370499.98	3747400.17	1.33132	370499.98	3747450.17	1.10361
370499.98	3747500.17	0.92176	370499.98	3747550.17	0.77969
370499.98	3747600.17	0.66882	370499.98	3747650.17	0.57545
370499.98	3747700.17	0.49836	370499.98	3747750.17	0.43549
370499.98	3747800.17	0.38913	370499.98	3747850.17	0.35515
370499.98	3747900.17	0.33095	370499.98	3747950.17	0.31331
370499.98	3748000.17	0.30170	370499.98	3748050.17	0.28658
370499.98	3748100.17	0.27206	370499.98	3748150.17	0.26025
370499.98	3748200.17	0.24635	370499.98	3748250.17	0.23249
370499.98	3748300.17	0.21933	370499.98	3748350.17	0.20441
370499.98	3748400.17	0.19146	370499.98	3748450.17	0.18172
370499.98	3748500.17	0.17384	370499.98	3748550.17	0.16684
370499.98	3748600.17	0.16224	370499.98	3748650.17	0.15547
370499.98	3748700.17	0.14855	370499.98	3748750.17	0.14191
370549.98	3746300.17	0.36078	370549.98	3746350.17	0.40253
370549.98	3746400.17	0.45220	370549.98	3746450.17	0.51295
370549.98	3746500.17	0.58812	370549.98	3746550.17	0.67760
370549.98	3746600.17	0.78350	370549.98	3746650.17	0.91306
370549.98	3746700.17	1.07411	370549.98	3746750.17	1.27657

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370549.98	3746800.17	1.52938	370549.98	3746850.17	1.81335
370549.98	3746900.17	2.13221	370549.98	3746950.17	2.48089
370549.98	3747000.17	2.82227	370549.98	3747050.17	3.11222
370549.98	3747100.17	3.29086	370549.98	3747150.17	3.28495
370549.98	3747200.17	3.07312	370549.98	3747250.17	2.68511
370549.98	3747300.17	2.26523	370549.98	3747350.17	1.88676
370549.98	3747400.17	1.55195	370549.98	3747450.17	1.26544
370549.98	3747500.17	1.04096	370549.98	3747550.17	0.86867
370549.98	3747600.17	0.73476	370549.98	3747650.17	0.62536
370549.98	3747700.17	0.53801	370549.98	3747750.17	0.47324
370549.98	3747800.17	0.43022	370549.98	3747850.17	0.39996
370549.98	3747900.17	0.37378	370549.98	3747950.17	0.35382
370549.98	3748000.17	0.34145	370549.98	3748050.17	0.31973
370549.98	3748100.17	0.29984	370549.98	3748150.17	0.28111
370549.98	3748200.17	0.26373	370549.98	3748250.17	0.24328
370549.98	3748300.17	0.22698	370549.98	3748350.17	0.21417
370549.98	3748400.17	0.20434	370549.98	3748450.17	0.19849
370549.98	3748500.17	0.18839	370549.98	3748550.17	0.17698
370549.98	3748600.17	0.16885	370549.98	3748650.17	0.16150
370549.98	3748700.17	0.15461	370549.98	3748750.17	0.14813
370599.99	3746300.17	0.33427	370599.99	3746350.17	0.37252
370599.99	3746400.17	0.41753	370599.99	3746450.17	0.47124
370599.99	3746500.17	0.54179	370599.99	3746550.17	0.62762
370599.99	3746600.17	0.72901	370599.99	3746650.17	0.85379
370599.99	3746700.17	1.00973	370599.99	3746750.17	1.20820
370599.99	3746800.17	1.45673	370599.99	3746850.17	1.76295
370599.99	3746900.17	2.12603	370599.99	3746950.17	2.55265
370599.99	3747000.17	3.00906	370599.99	3747050.17	3.45971
370599.99	3747100.17	3.81188	370599.99	3747150.17	3.95315
370599.99	3747200.17	3.81250	370599.99	3747250.17	3.38124
370599.99	3747300.17	2.81757	370599.99	3747350.17	2.29491
370599.99	3747400.17	1.84927	370599.99	3747450.17	1.46990
370599.99	3747500.17	1.19220	370599.99	3747550.17	0.98644
370599.99	3747600.17	0.82359	370599.99	3747650.17	0.69607
370599.99	3747700.17	0.60076	370599.99	3747750.17	0.53608
370599.99	3747800.17	0.49515	370599.99	3747850.17	0.45539
370599.99	3747900.17	0.43268	370599.99	3747950.17	0.40255
370599.99	3748000.17	0.37447	370599.99	3748050.17	0.34804
370599.99	3748100.17	0.32407	370599.99	3748150.17	0.29573
370599.99	3748200.17	0.27332	370599.99	3748250.17	0.25491

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370599.99	3748300.17	0.24411	370599.99	3748350.17	0.23614
370599.99	3748400.17	0.22122	370599.99	3748450.17	0.20537
370599.99	3748500.17	0.19424	370599.99	3748550.17	0.18487
370599.99	3748600.17	0.17661	370599.99	3748650.17	0.16903
370599.99	3748700.17	0.16191	370599.99	3748750.17	0.15500
370649.98	3746300.17	0.30853	370649.98	3746350.17	0.34289
370649.98	3746400.17	0.38351	370649.98	3746450.17	0.43197
370649.98	3746500.17	0.49435	370649.98	3746550.17	0.57032
370649.98	3746600.17	0.66498	370649.98	3746650.17	0.77986
370649.98	3746700.17	0.92527	370649.98	3746750.17	1.10985
370649.98	3746800.17	1.35054	370649.98	3746850.17	1.66109
370649.98	3746900.17	2.05201	370649.98	3746950.17	2.54163
370649.98	3747000.17	3.11879	370649.98	3747050.17	3.75248
370649.98	3747100.17	4.35425	370649.98	3747150.17	4.75557
370649.98	3747200.17	4.80588	370649.98	3747250.17	4.39410
370649.98	3747300.17	3.62628	370649.98	3747350.17	2.91089
370649.98	3747400.17	2.29827	370649.98	3747450.17	1.76541
370649.98	3747500.17	1.39742	370649.98	3747550.17	1.14523
370649.98	3747600.17	0.93963	370649.98	3747650.17	0.80956
370649.98	3747700.17	0.70468	370649.98	3747750.17	0.62752
370649.98	3747800.17	0.56899	370649.98	3747850.17	0.52066
370649.98	3747900.17	0.48269	370649.98	3747950.17	0.44462
370649.98	3748000.17	0.40258	370649.98	3748050.17	0.36997
370649.98	3748100.17	0.34316	370649.98	3748150.17	0.31721
370649.98	3748200.17	0.29566	370649.98	3748250.17	0.28094
370649.98	3748300.17	0.26308	370649.98	3748350.17	0.24348
370649.98	3748400.17	0.23017	370649.98	3748450.17	0.21806
370649.98	3748500.17	0.20728	370649.98	3748550.17	0.19705
370649.98	3748600.17	0.18758	370649.98	3748650.17	0.17937
370649.98	3748700.17	0.17149	370649.98	3748750.17	0.16398
370699.98	3746300.17	0.28383	370699.98	3746350.17	0.31447
370699.98	3746400.17	0.35064	370699.98	3746450.17	0.39356
370699.98	3746500.17	0.44535	370699.98	3746550.17	0.51711
370699.98	3746600.17	0.60267	370699.98	3746650.17	0.70763
370699.98	3746700.17	0.83768	370699.98	3746750.17	1.00361
370699.98	3746800.17	1.22500	370699.98	3746850.17	1.51635
370699.98	3746900.17	1.91128	370699.98	3746950.17	2.42758
370699.98	3747000.17	3.10527	370699.98	3747050.17	3.93633
370699.98	3747100.17	4.87791	370699.98	3747150.17	5.73206
370699.98	3747200.17	6.22607	370699.98	3747250.17	6.04605

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370699.98	3747300.17	5.11856	370699.98	3747350.17	3.96632
370699.98	3747400.17	2.94235	370699.98	3747450.17	2.19425
370699.98	3747500.17	1.71562	370699.98	3747550.17	1.39262
370699.98	3747600.17	1.10704	370699.98	3747650.17	0.92335
370699.98	3747700.17	0.80017	370699.98	3747750.17	0.70960
370699.98	3747800.17	0.64150	370699.98	3747850.17	0.58691
370699.98	3747900.17	0.53818	370699.98	3747950.17	0.49187
370699.98	3748000.17	0.45130	370699.98	3748050.17	0.41425

370699.98	3748100.17	0.38313	370699.98	3748150.17	0.35552
370699.98	3748200.17	0.32972	370699.98	3748250.17	0.30060
370699.98	3748300.17	0.27805	370699.98	3748350.17	0.26232
370699.98	3748400.17	0.24778	370699.98	3748450.17	0.23421
370699.98	3748500.17	0.22187	370699.98	3748550.17	0.21077
370699.98	3748600.17	0.20038	370699.98	3748650.17	0.19110
370699.98	3748700.17	0.18244	370699.98	3748750.17	0.17409
370749.99	3746300.17	0.26247	370749.99	3746350.17	0.28799
370749.99	3746400.17	0.31994	370749.99	3746450.17	0.35858
370749.99	3746500.17	0.41213	370749.99	3746550.17	0.47112
370749.99	3746600.17	0.54467	370749.99	3746650.17	0.63831
370749.99	3746700.17	0.75070	370749.99	3746750.17	0.89625
370749.99	3746800.17	1.08824	370749.99	3746850.17	1.34868
370749.99	3746900.17	1.71849	370749.99	3746950.17	2.23809
370749.99	3747000.17	2.97919	370749.99	3747050.17	4.01727
370749.99	3747100.17	5.34864	370749.99	3747150.17	6.89016
370749.99	3747160.17	7.24339	370749.99	3747170.17	7.59619
370749.99	3747180.17	7.90907	370749.99	3747190.17	8.17111
370749.99	3747200.17	8.40407	370749.99	3747210.17	8.58887
370749.99	3747220.17	8.73144	370749.99	3747230.17	8.81776
370749.99	3747240.17	8.83987	370749.99	3747250.17	8.80419
370749.99	3747260.17	8.71067	370749.99	3747270.17	8.55975
370749.99	3747280.17	8.33093	370749.99	3747290.17	8.06140
370749.99	3747300.17	7.76966	370749.99	3747310.17	7.45183
370749.99	3747320.17	7.08791	370749.99	3747330.17	6.68078
370749.99	3747340.17	6.28006	370749.99	3747350.17	5.89196
370749.99	3747360.17	5.51469	370749.99	3747370.17	5.15246
370749.99	3747380.17	4.80651	370749.99	3747390.17	4.48121
370749.99	3747400.17	4.17016	370749.99	3747410.17	3.87904
370749.99	3747420.17	3.60893	370749.99	3747430.17	3.36027
370749.99	3747440.17	3.13140	370749.99	3747450.17	2.92377
370749.99	3747460.17	2.73827	370749.99	3747470.17	2.56601

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370749.99	3747480.17	2.40531	370749.99	3747490.17	2.25799
370749.99	3747500.17	2.12444	370749.99	3747510.17	2.00275
370749.99	3747520.17	1.88937	370749.99	3747530.17	1.78039
370749.99	3747540.17	1.68163	370749.99	3747550.17	1.59250
370749.99	3747560.16	1.51206	370749.99	3747570.17	1.43911
370749.99	3747580.17	1.37309	370749.99	3747590.17	1.31433
370749.99	3747600.17	1.25964	370749.99	3747610.17	1.21138
370749.99	3747650.17	1.06460	370749.99	3747700.17	0.92808
370749.99	3747750.17	0.81894	370749.99	3747800.17	0.73502
370749.99	3747850.17	0.66731	370749.99	3747900.17	0.60407
370749.99	3747950.17	0.54746	370749.99	3748000.17	0.49797
370749.99	3748050.17	0.44569	370749.99	3748100.17	0.40559
370749.99	3748150.17	0.37705	370749.99	3748200.17	0.34548
370749.99	3748250.17	0.32139	370749.99	3748300.17	0.30230
370749.99	3748350.17	0.28493	370749.99	3748400.17	0.26790
370749.99	3748450.17	0.25262	370749.99	3748500.17	0.23883
370749.99	3748550.17	0.22652	370749.99	3748600.17	0.21535
370749.99	3748650.17	0.20476	370749.99	3748700.17	0.19416
370749.99	3748750.17	0.18439	370759.98	3747150.17	7.10387

370759.98	3747160.17	7.48895	370759.98	3747170.17	7.89065
370759.98	3747180.17	8.29883	370759.98	3747190.17	8.64544
370759.98	3747200.17	8.94893	370759.98	3747210.17	9.18736
370759.98	3747220.17	9.37553	370759.98	3747230.17	9.50787
370759.98	3747240.17	9.56938	370759.98	3747250.17	9.55923
370759.98	3747260.17	9.47413	370759.98	3747270.17	9.31070
370759.98	3747280.17	9.07825	370759.98	3747290.17	8.78907
370759.98	3747300.17	8.45926	370759.98	3747310.17	8.07620
370759.98	3747320.17	7.63531	370759.98	3747330.17	7.18200
370759.98	3747340.17	6.74764	370759.98	3747350.17	6.32239
370759.98	3747360.17	5.90836	370759.98	3747370.17	5.51020
370759.98	3747380.17	5.12829	370759.98	3747390.17	4.76797
370759.98	3747400.17	4.42711	370759.98	3747410.17	4.10731
370759.98	3747420.17	3.81119	370759.98	3747430.17	3.53910
370759.98	3747440.17	3.28928	370759.98	3747450.17	3.06122
370759.98	3747460.17	2.85624	370759.98	3747470.17	2.66997
370759.98	3747480.17	2.50022	370759.98	3747490.17	2.34684
370759.98	3747500.17	2.20506	370759.98	3747510.17	2.06749
370759.98	3747520.17	1.94036	370759.98	3747530.17	1.82749
370759.98	3747540.17	1.72442	370759.98	3747550.17	1.63169
370759.98	3747560.16	1.55114	370759.98	3747570.17	1.47673

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370759.98	3747580.17	1.40949	370759.98	3747590.17	1.34982
370759.98	3747600.17	1.29544	370759.98	3747610.17	1.24770
370769.98	3747150.17	7.35496	370769.98	3747160.17	7.77925
370769.98	3747170.17	8.23975	370769.98	3747180.17	8.69224
370769.98	3747190.17	9.11149	370769.98	3747200.17	9.47284
370769.98	3747210.17	9.77366	370769.98	3747220.17	10.01681
370769.98	3747230.17	10.19832	370769.98	3747240.17	10.30802
370769.98	3747250.17	10.33517	370769.98	3747260.17	10.26698
370769.98	3747270.17	10.10528	370769.98	3747280.17	9.87240
370769.98	3747290.17	9.56475	370769.98	3747300.17	9.18458
370769.98	3747310.17	8.73982	370769.98	3747320.17	8.25794
370769.98	3747330.17	7.76361	370769.98	3747340.17	7.28764
370769.98	3747350.17	6.81834	370769.98	3747360.17	6.35679
370769.98	3747370.17	5.91205	370769.98	3747380.17	5.48579
370769.98	3747390.17	5.08069	370769.98	3747400.17	4.69490
370769.98	3747410.17	4.34326	370769.98	3747420.17	4.01862
370769.98	3747430.17	3.72261	370769.98	3747440.17	3.45580
370769.98	3747450.17	3.21381	370769.98	3747460.17	2.99174
370769.98	3747470.17	2.79008	370769.98	3747480.17	2.60382
370769.98	3747490.17	2.42694	370769.98	3747500.17	2.26550
370769.98	3747510.17	2.12112	370769.98	3747520.17	1.99000
370769.98	3747530.17	1.87172	370769.98	3747540.17	1.76612
370769.98	3747550.17	1.67389	370769.98	3747560.16	1.59176
370769.98	3747570.17	1.51684	370769.98	3747580.17	1.44848
370769.98	3747590.17	1.38837	370769.98	3747600.17	1.33358
370769.98	3747610.17	1.28631	370779.98	3747150.17	7.63767
370779.98	3747160.17	8.12128	370779.98	3747170.17	8.61667
370779.98	3747180.17	9.11190	370779.98	3747190.17	9.57111
370779.98	3747200.17	10.00345	370779.98	3747210.17	10.38166
370779.98	3747220.17	10.68466	370779.98	3747230.17	10.91352

370779.98	3747240.17	11.07859	370779.98	3747250.17	11.14526
370779.98	3747260.17	11.10201	370779.98	3747270.17	10.95773
370779.98	3747280.17	10.71396	370779.98	3747290.17	10.37674
370779.98	3747300.17	9.95816	370779.98	3747310.17	9.47500
370779.98	3747320.17	8.95541	370779.98	3747330.17	8.42292
370779.98	3747340.17	7.89735	370779.98	3747350.17	7.37043
370779.98	3747360.17	6.83700	370779.98	3747370.17	6.31945
370779.98	3747380.17	5.83604	370779.98	3747390.17	5.38296
370779.98	3747400.17	4.95547	370779.98	3747410.17	4.56905
370779.98	3747420.17	4.21494	370779.98	3747430.17	3.89393

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370779.98	3747440.17	3.60200	370779.98	3747450.17	3.34032
370779.98	3747460.17	3.10155	370779.98	3747470.17	2.88377
370779.98	3747480.17	2.68103	370779.98	3747490.17	2.49641
370779.98	3747500.17	2.32634	370779.98	3747510.17	2.17037
370779.98	3747520.17	2.03310	370779.98	3747530.17	1.91194
370779.98	3747540.17	1.80702	370779.98	3747550.17	1.71327
370779.98	3747560.16	1.63178	370779.98	3747570.17	1.56044
370779.98	3747580.17	1.49395	370779.98	3747590.17	1.43490
370779.98	3747600.17	1.38068	370779.98	3747610.17	1.33037
370789.99	3747150.17	7.91920	370789.99	3747160.17	8.44985
370789.99	3747170.17	8.98746	370789.99	3747180.17	9.51597
370789.99	3747190.17	10.02376	370789.99	3747200.17	10.50654
370789.99	3747210.17	10.92515	370789.99	3747220.17	11.29041
370789.99	3747230.17	11.58714	370789.99	3747240.17	11.79945
370789.99	3747250.17	11.91792	370789.99	3747260.17	11.92638
370789.99	3747270.17	11.81795	370789.99	3747280.17	11.59408
370789.99	3747290.17	11.25602	370789.99	3747300.17	10.82046
370789.99	3747310.17	10.30997	370789.99	3747320.17	9.75945
370789.99	3747330.17	9.18436	370789.99	3747340.17	8.59047
370789.99	3747350.17	7.96512	370789.99	3747360.17	7.34755
370789.99	3747370.17	6.77417	370789.99	3747380.17	6.23494
370789.99	3747390.17	5.72440	370789.99	3747400.17	5.25532
370789.99	3747410.17	4.81836	370789.99	3747420.17	4.43148
370789.99	3747430.17	4.07612	370789.99	3747440.17	3.75718
370789.99	3747450.17	3.47860	370789.99	3747460.17	3.21546
370789.99	3747470.17	2.98273	370789.99	3747480.17	2.76551
370789.99	3747490.17	2.56855	370789.99	3747500.17	2.39152
370789.99	3747510.17	2.23093	370789.99	3747520.17	2.08798
370789.99	3747530.17	1.96301	370789.99	3747540.17	1.85635
370789.99	3747550.17	1.76076	370789.99	3747560.16	1.67861
370789.99	3747570.17	1.60635	370789.99	3747580.17	1.54099
370789.99	3747590.17	1.48430	370789.99	3747600.17	1.43053
370789.99	3747610.17	1.38162	370799.98	3746300.17	0.24334
370799.98	3746350.17	0.26954	370799.98	3746400.17	0.29877
370799.98	3746450.17	0.33311	370799.98	3746500.17	0.37413
370799.98	3746550.17	0.42528	370799.98	3746600.17	0.48877
370799.98	3746650.17	0.56804	370799.98	3746700.17	0.66411
370799.98	3746750.17	0.79065	370799.98	3746800.17	0.96407
370799.98	3746850.17	1.19609	370799.98	3746900.17	1.52320
370799.98	3746950.17	1.99267	370799.98	3747000.17	2.71697

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370799.98	3747050.17	3.86187	370799.98	3747100.17	5.59458
370799.98	3747150.17	8.10765	370799.98	3747160.17	8.67585
370799.98	3747170.17	9.24981	370799.98	3747180.17	9.81170
370799.98	3747190.17	10.36380	370799.98	3747200.17	10.89437
370799.98	3747210.17	11.39746	370799.98	3747220.17	11.84406
370799.98	3747230.17	12.22623	370799.98	3747240.17	12.52906
370799.98	3747250.17	12.72718	370799.98	3747260.17	12.80645
370799.98	3747270.17	12.75242	370799.98	3747280.17	12.55969
370799.98	3747290.17	12.24228	370799.98	3747300.17	11.80688
370799.98	3747310.17	11.27914	370799.98	3747320.17	10.69031
370799.98	3747330.17	10.04534	370799.98	3747340.17	9.33849
370799.98	3747350.17	8.62122	370799.98	3747360.17	7.93764
370799.98	3747370.17	7.28213	370799.98	3747380.17	6.66052
370799.98	3747390.17	6.08874	370799.98	3747400.17	5.56644
370799.98	3747410.17	5.08408	370799.98	3747420.17	4.66015
370799.98	3747430.17	4.27111	370799.98	3747440.17	3.92565
370799.98	3747450.17	3.62392	370799.98	3747460.17	3.34186
370799.98	3747470.17	3.09528	370799.98	3747480.17	2.86680
370799.98	3747490.17	2.65459	370799.98	3747500.17	2.46919
370799.98	3747510.17	2.29498	370799.98	3747520.17	2.14922
370799.98	3747530.17	2.02705	370799.98	3747540.17	1.92105
370799.98	3747550.17	1.82409	370799.98	3747560.16	1.73783
370799.98	3747570.17	1.66184	370799.98	3747580.17	1.59472
370799.98	3747590.17	1.53561	370799.98	3747600.17	1.48406
370799.98	3747610.17	1.43587	370799.98	3747650.17	1.27514
370799.98	3747700.17	1.11027	370799.98	3747750.17	0.96568
370799.98	3747800.17	0.85527	370799.98	3747850.17	0.76348
370799.98	3747900.17	0.68313	370799.98	3747950.17	0.61279
370799.98	3748000.17	0.55074	370799.98	3748050.17	0.49304
370799.98	3748100.17	0.44984	370799.98	3748150.17	0.41486
370799.98	3748200.17	0.37903	370799.98	3748250.17	0.35223
370799.98	3748300.17	0.32973	370799.98	3748350.17	0.31014
370799.98	3748400.17	0.29145	370799.98	3748450.17	0.27436
370799.98	3748500.17	0.25877	370799.98	3748550.17	0.24389
370799.98	3748600.17	0.22978	370799.98	3748650.17	0.21373
370799.98	3748700.17	0.20186	370799.98	3748750.17	0.18971
370809.98	3747150.17	8.18746	370809.98	3747160.17	8.77638
370809.98	3747170.17	9.38323	370809.98	3747180.17	10.00471
370809.98	3747190.17	10.62878	370809.98	3747200.17	11.25305
370809.98	3747210.17	11.84672	370809.98	3747220.17	12.39575

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370809.98	3747230.17	12.89083	370809.98	3747240.17	13.30405
370809.98	3747250.17	13.60261	370809.98	3747260.17	13.77098
370809.98	3747270.17	13.79343	370809.98	3747280.17	13.66162
370809.98	3747290.17	13.37476	370809.98	3747300.17	12.94817
370809.98	3747310.17	12.39703	370809.98	3747320.17	11.74866
370809.98	3747330.17	10.99280	370809.98	3747340.17	10.17936
370809.98	3747350.17	9.38243	370809.98	3747360.17	8.60277
370809.98	3747370.17	7.85894	370809.98	3747380.17	7.15900
370809.98	3747390.17	6.50656	370809.98	3747400.17	5.91450
370809.98	3747410.17	5.39087	370809.98	3747420.17	4.91392
370809.98	3747430.17	4.48351	370809.98	3747440.17	4.11210
370809.98	3747450.17	3.78079	370809.98	3747460.17	3.48464
370809.98	3747470.17	3.21992	370809.98	3747480.17	2.98239
370809.98	3747490.17	2.76631	370809.98	3747500.17	2.56296
370809.98	3747510.17	2.38337	370809.98	3747520.17	2.23378
370809.98	3747530.17	2.09920	370809.98	3747540.17	1.98678
370809.98	3747550.17	1.88790	370809.98	3747560.16	1.80138
370809.98	3747570.17	1.72584	370809.98	3747580.17	1.66116
370809.98	3747590.17	1.60099	370809.98	3747600.17	1.54976
370809.98	3747610.17	1.50209	370819.98	3747150.17	8.17217
370819.98	3747160.17	8.80667	370819.98	3747170.17	9.47246
370819.98	3747180.17	10.16216	370819.98	3747190.17	10.86926
370819.98	3747200.17	11.58902	370819.98	3747210.17	12.29484
370819.98	3747220.17	12.97453	370819.98	3747230.17	13.59606
370819.98	3747240.17	14.13059	370819.98	3747250.17	14.55992
370819.98	3747260.17	14.84416	370819.98	3747270.17	14.96628
370819.98	3747280.17	14.91161	370819.98	3747290.17	14.67340
370819.98	3747300.17	14.24850	370819.98	3747310.17	13.67011
370819.98	3747320.17	12.95702	370819.98	3747330.17	12.12122
370819.98	3747340.17	11.21662	370819.98	3747350.17	10.27284
370819.98	3747360.17	9.35930	370819.98	3747370.17	8.52390
370819.98	3747380.17	7.74700	370819.98	3747390.17	7.00601
370819.98	3747400.17	6.32734	370819.98	3747410.17	5.71720
370819.98	3747420.17	5.18323	370819.98	3747430.17	4.72350
370819.98	3747440.17	4.31684	370819.98	3747450.17	3.95580
370819.98	3747460.17	3.63637	370819.98	3747470.17	3.35291
370819.98	3747480.17	3.09888	370819.98	3747490.17	2.86806
370819.98	3747500.17	2.65748	370819.98	3747510.17	2.47711
370819.98	3747520.17	2.32247	370819.98	3747530.17	2.18331
370819.98	3747540.17	2.07091	370819.98	3747550.17	1.97475

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370819.98	3747560.16	1.88505	370819.98	3747570.17	1.80817
370819.98	3747580.17	1.74360	370819.98	3747590.17	1.68451
370819.98	3747600.17	1.62946	370819.98	3747610.17	1.57819
370829.99	3747150.17	8.11271	370829.99	3747160.17	8.79714
370829.99	3747170.17	9.51829	370829.99	3747180.17	10.27962
370829.99	3747190.17	11.07139	370829.99	3747200.17	11.88386
370829.99	3747210.17	12.70968	370829.99	3747220.17	13.52349
370829.99	3747230.17	14.28980	370829.99	3747240.17	14.97214

370829.99	3747250.17	15.55201	370829.99	3747260.17	15.98831
370829.99	3747270.17	16.24295	370829.99	3747280.17	16.29066
370829.99	3747290.17	16.11854	370829.99	3747300.17	15.72271
370829.99	3747310.17	15.12242	370829.99	3747320.17	14.34781
370829.99	3747330.17	13.38351	370829.99	3747340.17	12.37230
370829.99	3747350.17	11.32124	370829.99	3747360.17	10.26839
370829.99	3747370.17	9.29045	370829.99	3747380.17	8.37815
370829.99	3747390.17	7.53569	370829.99	3747400.17	6.77094
370829.99	3747410.17	6.09664	370829.99	3747420.17	5.51778
370829.99	3747430.17	5.00129	370829.99	3747440.17	4.53909
370829.99	3747450.17	4.14573	370829.99	3747460.17	3.80405
370829.99	3747470.17	3.51173	370829.99	3747480.17	3.24319
370829.99	3747490.17	2.98894	370829.99	3747500.17	2.77157
370829.99	3747510.17	2.59407	370829.99	3747520.17	2.43920
370829.99	3747530.17	2.29673	370829.99	3747540.17	2.18005
370829.99	3747550.17	2.07950	370829.99	3747560.16	1.98660
370829.99	3747570.17	1.90884	370829.99	3747580.17	1.84529
370829.99	3747590.17	1.78328	370829.99	3747600.17	1.72067
370829.99	3747610.17	1.66483	370839.98	3747150.17	8.01544
370839.98	3747160.17	8.72798	370839.98	3747170.17	9.49672
370839.98	3747180.17	10.32193	370839.98	3747190.17	11.19997
370839.98	3747200.17	12.11343	370839.98	3747210.17	13.06920
370839.98	3747220.17	14.03681	370839.98	3747230.17	14.96333
370839.98	3747240.17	15.82047	370839.98	3747250.17	16.57429
370839.98	3747260.17	17.18068	370839.98	3747270.17	17.55683
370839.98	3747280.17	17.70452	370839.98	3747290.17	17.63105
370839.98	3747300.17	17.29799	370839.98	3747310.17	16.73417
370839.98	3747320.17	15.93736	370839.98	3747330.17	14.90156
370839.98	3747340.17	13.75313	370839.98	3747350.17	12.54095
370839.98	3747360.17	11.30724	370839.98	3747370.17	10.16410
370839.98	3747380.17	9.14358	370839.98	3747390.17	8.19040
370839.98	3747400.17	7.34181	370839.98	3747410.17	6.56561

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370839.98	3747420.17	5.88995	370839.98	3747430.17	5.32017
370839.98	3747440.17	4.82339	370839.98	3747450.17	4.38798
370839.98	3747460.17	4.00774	370839.98	3747470.17	3.67199
370839.98	3747480.17	3.37996	370839.98	3747490.17	3.12056
370839.98	3747500.17	2.89696	370839.98	3747510.17	2.72001
370839.98	3747520.17	2.56727	370839.98	3747530.17	2.43395
370839.98	3747540.17	2.31475	370839.98	3747550.17	2.20461
370839.98	3747560.16	2.10883	370839.98	3747570.17	2.02829
370839.98	3747580.17	1.95877	370839.98	3747590.17	1.89073
370839.98	3747600.17	1.82458	370839.98	3747610.17	1.75976
370849.98	3746300.17	0.22677	370849.98	3746350.17	0.24910
370849.98	3746400.17	0.27539	370849.98	3746450.17	0.30469
370849.98	3746500.17	0.34024	370849.98	3746550.17	0.38381
370849.98	3746600.17	0.43725	370849.98	3746650.17	0.50394
370849.98	3746700.17	0.58723	370849.98	3746750.17	0.69280
370849.98	3746800.17	0.83969	370849.98	3746850.17	1.03372
370849.98	3746900.17	1.29790	370849.98	3746950.17	1.67987
370849.98	3747000.17	2.27566	370849.98	3747050.17	3.24622
370849.98	3747100.17	5.10991	370849.98	3747150.17	7.86657

370849.98	3747160.17	8.60000	370849.98	3747170.17	9.40414
370849.98	3747180.17	10.26888	370849.98	3747190.17	11.22069
370849.98	3747200.17	12.25580	370849.98	3747210.17	13.34613
370849.98	3747220.17	14.47152	370849.98	3747230.17	15.58632
370849.98	3747240.17	16.64027	370849.98	3747250.17	17.55802
370849.98	3747260.17	18.33708	370849.98	3747270.17	18.93850
370849.98	3747280.17	19.23616	370849.98	3747290.17	19.26346
370849.98	3747300.17	19.08588	370849.98	3747310.17	18.65529
370849.98	3747320.17	17.85333	370849.98	3747330.17	16.74929
370849.98	3747340.17	15.42698	370849.98	3747350.17	13.98669
370849.98	3747360.17	12.57629	370849.98	3747370.17	11.28162
370849.98	3747380.17	10.10032	370849.98	3747390.17	9.00682
370849.98	3747400.17	8.00931	370849.98	3747410.17	7.13936
370849.98	3747420.17	6.35781	370849.98	3747430.17	5.69170
370849.98	3747440.17	5.12558	370849.98	3747450.17	4.63807
370849.98	3747460.17	4.22750	370849.98	3747470.17	3.85240
370849.98	3747480.17	3.54004	370849.98	3747490.17	3.27095
370849.98	3747500.17	3.04532	370849.98	3747510.17	2.86488
370849.98	3747520.17	2.71580	370849.98	3747530.17	2.58516
370849.98	3747540.17	2.46676	370849.98	3747550.17	2.35425
370849.98	3747560.16	2.24962	370849.98	3747570.17	2.15936

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370849.98	3747580.17	2.07322	370849.98	3747590.17	1.99035
370849.98	3747600.17	1.91265	370849.98	3747610.17	1.84076
370849.98	3747650.17	1.59088	370849.98	3747700.17	1.34796
370849.98	3747750.17	1.15832	370849.98	3747800.17	1.00333
370849.98	3747850.17	0.87976	370849.98	3747900.17	0.77961
370849.98	3747950.17	0.69384	370849.98	3748000.17	0.61957
370849.98	3748050.17	0.55822	370849.98	3748100.17	0.50384
370849.98	3748150.17	0.45936	370849.98	3748200.17	0.41865
370849.98	3748250.17	0.38783	370849.98	3748300.17	0.36173
370849.98	3748350.17	0.33950	370849.98	3748400.17	0.31717
370849.98	3748450.17	0.29570	370849.98	3748500.17	0.27629
370849.98	3748550.17	0.25503	370849.98	3748600.17	0.23917
370849.98	3748650.17	0.22375	370849.98	3748700.17	0.21019
370849.98	3748750.17	0.19632	370859.99	3747150.17	7.67113
370859.99	3747160.17	8.42711	370859.99	3747170.17	9.26743
370859.99	3747180.17	10.18884	370859.99	3747190.17	11.19086
370859.99	3747200.17	12.28997	370859.99	3747210.17	13.49965
370859.99	3747220.17	14.79017	370859.99	3747230.17	16.11980
370859.99	3747240.17	17.40822	370859.99	3747250.17	18.51062
370859.99	3747260.17	19.52102	370859.99	3747270.17	20.37039
370859.99	3747280.17	20.90627	370859.99	3747290.17	21.16555
370859.99	3747300.17	21.21151	370859.99	3747310.17	20.90976
370859.99	3747320.17	20.09544	370859.99	3747330.17	18.91745
370859.99	3747340.17	17.46536	370859.99	3747350.17	15.82853
370859.99	3747360.17	14.23080	370859.99	3747370.17	12.70864
370859.99	3747380.17	11.27127	370859.99	3747390.17	9.98842
370859.99	3747400.17	8.82880	370859.99	3747410.17	7.79053
370859.99	3747420.17	6.87942	370859.99	3747430.17	6.08950
370859.99	3747440.17	5.44553	370859.99	3747450.17	4.91526
370859.99	3747460.17	4.45996	370859.99	3747470.17	4.06949

370859.99	3747480.17	3.73424	370859.99	3747490.17	3.44971
370859.99	3747500.17	3.21322	370859.99	3747510.17	3.02459
370859.99	3747520.17	2.87374	370859.99	3747530.17	2.74653
370859.99	3747540.17	2.61753	370859.99	3747550.17	2.48888
370859.99	3747560.16	2.37543	370859.99	3747570.17	2.27171
370859.99	3747580.17	2.17549	370859.99	3747590.17	2.08505
370859.99	3747600.17	2.00174	370859.99	3747610.17	1.92388
370869.99	3747150.17	7.51933	370869.99	3747160.17	8.31576
370869.99	3747170.17	9.18894	370869.99	3747180.17	10.15741
370869.99	3747190.17	11.21861	370869.99	3747200.17	12.38198

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370869.99	3747210.17	13.65397	370869.99	3747220.17	15.04194
370869.99	3747230.17	16.53093	370869.99	3747240.17	18.08678
370869.99	3747250.17	19.48882	370869.99	3747260.17	20.68376
370869.99	3747270.17	21.79265	370869.99	3747280.17	22.71024
370869.99	3747290.17	23.31718	370869.99	3747300.17	23.60999
370869.99	3747310.17	23.53094	370869.99	3747320.17	22.70618
370869.99	3747330.17	21.42191	370869.99	3747340.17	19.85353
370869.99	3747350.17	18.08777	370869.99	3747360.17	16.24672
370869.99	3747370.17	14.44332	370869.99	3747380.17	12.73826
370869.99	3747390.17	11.15036	370869.99	3747400.17	9.74440
370869.99	3747410.17	8.51542	370869.99	3747420.17	7.44339
370869.99	3747430.17	6.53517	370869.99	3747440.17	5.79303
370869.99	3747450.17	5.20862	370869.99	3747460.17	4.71703
370869.99	3747470.17	4.30932	370869.99	3747480.17	3.95073
370869.99	3747490.17	3.65609	370869.99	3747500.17	3.41182
370869.99	3747510.17	3.21012	370869.99	3747520.17	3.05361
370869.99	3747530.17	2.91613	370869.99	3747540.17	2.76653
370869.99	3747550.17	2.62329	370869.99	3747560.16	2.49834
370869.99	3747570.17	2.38579	370869.99	3747580.17	2.28375
370869.99	3747590.17	2.18923	370869.99	3747600.17	2.09977
370869.99	3747610.17	2.01595	370879.98	3747150.17	6.66923
370879.98	3747160.17	7.11792	370879.98	3747170.17	7.92518
370879.98	3747180.17	8.96643	370879.98	3747190.17	10.18829
370879.98	3747200.17	11.61919	370879.98	3747210.17	13.16694
370879.98	3747220.17	14.80451	370879.98	3747230.17	16.65819
370879.98	3747240.17	18.51623	370879.98	3747250.17	20.31882
370879.98	3747260.17	22.07156	370879.98	3747270.17	23.47429
370879.98	3747280.17	24.72629	370879.98	3747290.17	25.67855
370879.98	3747300.17	26.24929	370879.98	3747310.17	26.57341
370879.98	3747320.17	25.76043	370879.98	3747330.17	24.36924
370879.98	3747340.17	22.60637	370879.98	3747350.17	20.57249
370879.98	3747360.17	18.40819	370879.98	3747370.17	16.25265
370879.98	3747380.17	14.21741	370879.98	3747390.17	12.40189
370879.98	3747400.17	10.81100	370879.98	3747410.17	9.35905
370879.98	3747420.17	8.11651	370879.98	3747430.17	7.08040
370879.98	3747440.17	6.25506	370879.98	3747450.17	5.60699
370879.98	3747460.17	5.03521	370879.98	3747470.17	4.57455
370879.98	3747480.17	4.19415	370879.98	3747490.17	3.87693
370879.98	3747500.17	3.61739	370879.98	3747510.17	3.40470
370879.98	3747520.17	3.23020	370879.98	3747530.17	3.09522

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370879.98	3747540.17	2.93869	370879.98	3747550.17	2.77824
370879.98	3747560.16	2.63473	370879.98	3747570.17	2.51217
370879.98	3747580.17	2.40640	370879.98	3747590.17	2.30972
370879.98	3747600.17	2.21294	370879.98	3747610.17	2.11681
370889.98	3747150.17	6.06641	370889.98	3747160.17	6.57443
370889.98	3747170.17	7.27736	370889.98	3747180.17	8.10856
370889.98	3747190.17	9.08043	370889.98	3747200.17	10.16774
370889.98	3747210.17	11.37434	370889.98	3747220.17	12.75952
370889.98	3747230.17	14.37018	370889.98	3747240.17	16.47438
370889.98	3747250.17	19.55096	370889.98	3747260.17	22.99714
370889.98	3747270.17	25.37481	370889.98	3747280.17	27.25839
370889.98	3747290.17	28.71982	370889.98	3747300.17	29.77794
370889.98	3747310.17	30.06155	370889.98	3747320.17	29.47702
370889.98	3747330.17	28.15986	370889.98	3747340.17	26.22201
370889.98	3747350.17	23.78403	370889.98	3747360.17	20.75003
370889.98	3747370.17	18.12749	370889.98	3747380.17	16.04265
370889.98	3747390.17	13.77485	370889.98	3747400.17	11.87986
370889.98	3747410.17	10.30980	370889.98	3747420.17	8.83978
370889.98	3747430.17	7.66776	370889.98	3747440.17	6.74689
370889.98	3747450.17	5.99992	370889.98	3747460.17	5.36818
370889.98	3747470.17	4.85773	370889.98	3747480.17	4.45377
370889.98	3747490.17	4.12013	370889.98	3747500.17	3.84147
370889.98	3747510.17	3.59999	370889.98	3747520.17	3.40385
370889.98	3747530.17	3.26988	370889.98	3747540.17	3.13736
370889.98	3747550.17	2.96382	370889.98	3747560.16	2.80599
370889.98	3747570.17	2.68056	370889.98	3747580.17	2.57300
370889.98	3747590.17	2.46574	370889.98	3747600.17	2.34935
370889.98	3747610.17	2.23456	370899.99	3746300.17	0.21238
370899.99	3746350.17	0.23164	370899.99	3746400.17	0.25430
370899.99	3746450.17	0.28063	370899.99	3746500.17	0.31095
370899.99	3746550.17	0.34824	370899.99	3746600.17	0.39366
370899.99	3746650.17	0.44887	370899.99	3746700.17	0.51767
370899.99	3746750.17	0.60476	370899.99	3746800.17	0.71945
370899.99	3746850.17	0.87203	370899.99	3746900.17	1.07196
370899.99	3746950.17	1.35510	370899.99	3747000.17	1.79893
370899.99	3747050.17	2.49141	370899.99	3747100.17	3.82004
370899.99	3747150.17	5.63315	370899.99	3747160.17	6.18430
370899.99	3747170.17	6.90429	370899.99	3747180.17	7.71164
370899.99	3747190.17	8.63820	370899.99	3747200.17	9.69848
370899.99	3747210.17	10.91891	370899.99	3747220.17	12.32082

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370899.99	3747230.17	13.93923	370899.99	3747240.17	15.73342
370899.99	3747250.17	17.96566	370899.99	3747260.17	21.51230
370899.99	3747270.17	26.16863	370899.99	3747280.17	29.32679
370899.99	3747290.17	31.50868	370899.99	3747300.17	33.18880
370899.99	3747310.17	34.11631	370899.99	3747320.17	33.25776
370899.99	3747330.17	30.80630	370899.99	3747340.17	27.62058
370899.99	3747350.17	23.86622	370899.99	3747360.17	20.32750
370899.99	3747370.17	17.66444	370899.99	3747380.17	16.25330
370899.99	3747390.17	15.30294	370899.99	3747400.17	13.16100
370899.99	3747410.17	11.27705	370899.99	3747420.17	9.73532
370899.99	3747430.17	8.35806	370899.99	3747440.17	7.29710
370899.99	3747450.17	6.45634	370899.99	3747460.17	5.78820
370899.99	3747470.17	5.22541	370899.99	3747480.17	4.77157
370899.99	3747490.17	4.40549	370899.99	3747500.17	4.10417
370899.99	3747510.17	3.85535	370899.99	3747520.17	3.66206
370899.99	3747530.17	3.48587	370899.99	3747540.17	3.33583
370899.99	3747550.17	3.18070	370899.99	3747560.16	3.01966
370899.99	3747570.17	2.87567	370899.99	3747580.17	2.70158
370899.99	3747590.17	2.56755	370899.99	3747600.17	2.49336
370899.99	3747610.17	2.36223	370899.99	3747650.17	1.98432
370899.99	3747700.17	1.64021	370899.99	3747750.17	1.38112
370899.99	3747800.17	1.17945	370899.99	3747850.17	1.02222
370899.99	3747900.17	0.89554	370899.99	3747950.17	0.78892
370899.99	3748000.17	0.69890	370899.99	3748050.17	0.62505
370899.99	3748100.17	0.56404	370899.99	3748150.17	0.51164
370899.99	3748200.17	0.46757	370899.99	3748250.17	0.43096
370899.99	3748300.17	0.39717	370899.99	3748350.17	0.36657
370899.99	3748400.17	0.33357	370899.99	3748450.17	0.30828
370899.99	3748500.17	0.28663	370899.99	3748550.17	0.26707
370899.99	3748600.17	0.24968	370899.99	3748650.17	0.23162
370899.99	3748700.17	0.21288	370899.99	3748750.17	0.19835
370909.98	3747150.17	5.25821	370909.98	3747160.17	5.84215
370909.98	3747170.17	6.54077	370909.98	3747180.17	7.35648
370909.98	3747190.17	8.28314	370909.98	3747200.17	9.33379
370909.98	3747210.17	10.62135	370909.98	3747220.17	12.11551
370909.98	3747230.17	13.81659	370909.98	3747240.17	15.71166
370909.98	3747250.17	17.89876	370909.98	3747260.17	20.72331
370909.98	3747270.17	24.99090	370909.98	3747280.17	30.05781
370909.98	3747290.17	33.69499	370909.98	3747300.17	35.81204
370909.98	3747310.17	35.97697	370909.98	3747320.17	34.18444

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370909.98	3747330.17	31.64351	370909.98	3747340.17	29.13073
370909.98	3747350.17	26.03205	370909.98	3747360.17	22.74197
370909.98	3747370.17	19.71332	370909.98	3747380.17	17.63976
370909.98	3747390.17	16.63725	370909.98	3747400.17	14.68070
370909.98	3747410.17	12.35567	370909.98	3747420.17	10.60994
370909.98	3747430.17	9.11840	370909.98	3747440.17	7.89480
370909.98	3747450.17	6.96592	370909.98	3747460.17	6.23155
370909.98	3747470.17	5.61363	370909.98	3747480.17	5.13954

370909.98	3747490.17	4.75675	370909.98	3747500.17	4.43277
370909.98	3747510.17	4.17111	370909.98	3747520.17	3.92652
370909.98	3747530.17	3.70973	370909.98	3747540.17	3.50995
370909.98	3747550.17	3.31931	370909.98	3747560.16	3.15339
370909.98	3747570.17	2.98096	370909.98	3747580.17	2.82008
370909.98	3747590.17	2.70634	370909.98	3747600.17	2.63946
370909.98	3747610.17	2.49813	370919.98	3747150.17	4.98161
370919.98	3747160.17	5.52656	370919.98	3747170.17	6.17164
370919.98	3747180.17	6.94929	370919.98	3747190.17	7.85466
370919.98	3747200.17	8.90712	370919.98	3747210.17	10.18078
370919.98	3747220.17	11.67236	370919.98	3747230.17	13.39066
370919.98	3747240.17	15.42634	370919.98	3747250.17	17.83653
370919.98	3747260.17	20.75409	370919.98	3747270.17	24.66918
370919.98	3747280.17	29.30996	370919.98	3747290.17	33.18203
370919.98	3747300.17	35.82427	370919.98	3747310.17	37.16303
370919.98	3747320.17	37.04828	370919.98	3747330.17	35.81934
370919.98	3747340.17	33.77503	370919.98	3747350.17	30.61232
370919.98	3747360.17	26.80184	370919.98	3747370.17	22.96756
370919.98	3747380.17	19.88253	370919.98	3747390.17	18.39325
370919.98	3747400.17	16.43966	370919.98	3747410.17	13.59535
370919.98	3747420.17	11.56368	370919.98	3747430.17	9.95255
370919.98	3747440.17	8.58594	370919.98	3747450.17	7.55418
370919.98	3747460.17	6.76178	370919.98	3747470.17	6.14307
370919.98	3747480.17	5.61887	370919.98	3747490.17	5.19138
370919.98	3747500.17	4.82896	370919.98	3747510.17	4.50320
370919.98	3747520.17	4.22012	370919.98	3747530.17	3.94698
370919.98	3747540.17	3.68720	370919.98	3747550.17	3.45510
370919.98	3747560.16	3.26395	370919.98	3747570.17	3.09459
370919.98	3747580.17	2.94975	370919.98	3747590.17	2.85942
370919.98	3747600.17	2.79344	370919.98	3747610.17	2.64678
370929.98	3747150.17	4.69735	370929.98	3747160.17	5.20625
370929.98	3747170.17	5.80384	370929.98	3747180.17	6.51406

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370929.98	3747190.17	7.36685	370929.98	3747200.17	8.35726
370929.98	3747210.17	9.54092	370929.98	3747220.17	10.97239
370929.98	3747230.17	12.73225	370929.98	3747240.17	14.84639
370929.98	3747250.17	17.34862	370929.98	3747260.17	20.38470
370929.98	3747270.17	24.27239	370929.98	3747280.17	28.48383
370929.98	3747290.17	32.55385	370929.98	3747300.17	36.41165
370929.98	3747310.17	39.73841	370929.98	3747320.17	41.85843
370929.98	3747330.17	42.26330	370929.98	3747340.17	40.80284
370929.98	3747350.17	37.32073	370929.98	3747360.17	32.49302
370929.98	3747370.17	27.32014	370929.98	3747380.17	23.02253
370929.98	3747390.17	20.94173	370929.98	3747400.17	18.49447
370929.98	3747410.17	15.04578	370929.98	3747420.17	12.65182
370929.98	3747430.17	10.85561	370929.98	3747440.17	9.40779
370929.98	3747450.17	8.27637	370929.98	3747460.17	7.41482
370929.98	3747470.17	6.74016	370929.98	3747480.17	6.17612
370929.98	3747490.17	5.70598	370929.98	3747500.17	5.26986
370929.98	3747510.17	4.86652	370929.98	3747520.17	4.51343
370929.98	3747530.17	4.21554	370929.98	3747540.17	3.93171
370929.98	3747550.17	3.66332	370929.98	3747560.16	3.45204

370929.98	3747570.17	3.27723	370929.98	3747580.17	3.13382
370929.98	3747590.17	3.02526	370929.98	3747600.17	2.95597
370929.98	3747610.17	2.80623	370939.99	3747150.17	4.38824
370939.99	3747160.17	4.84738	370939.99	3747170.17	5.40995
370939.99	3747180.17	6.05678	370939.99	3747190.17	6.82550
370939.99	3747200.17	7.75628	370939.99	3747210.17	8.88942
370939.99	3747220.17	10.23593	370939.99	3747230.17	11.88085
370939.99	3747240.17	13.90850	370939.99	3747250.17	16.41995
370939.99	3747260.17	19.52682	370939.99	3747270.17	23.49664
370939.99	3747280.17	28.06146	370939.99	3747290.17	33.04834
370939.99	3747300.17	38.40773	370939.99	3747310.17	43.66567
370939.99	3747320.17	48.01993	370939.99	3747330.17	50.48990
370939.99	3747340.17	50.19353	370939.99	3747350.17	46.70612
370939.99	3747360.17	40.73340	370939.99	3747370.17	33.88212
370939.99	3747380.17	28.25639	370939.99	3747390.17	24.92251
370939.99	3747400.17	20.87841	370939.99	3747410.17	16.73261
370939.99	3747420.17	13.93967	370939.99	3747430.17	11.91251
370939.99	3747440.17	10.37939	370939.99	3747450.17	9.16890
370939.99	3747460.17	8.20249	370939.99	3747470.17	7.43967
370939.99	3747480.17	6.81613	370939.99	3747490.17	6.26085
370939.99	3747500.17	5.77348	370939.99	3747510.17	5.31890

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370939.99	3747520.17	4.88715	370939.99	3747530.17	4.53064
370939.99	3747540.17	4.22042	370939.99	3747550.17	3.93397
370939.99	3747560.16	3.69265	370939.99	3747570.17	3.49181
370939.99	3747580.17	3.33985	370939.99	3747590.17	3.20916
370939.99	3747600.17	3.12241	370939.99	3747610.17	2.98022
370947.49	3747418.93	15.39794	370948.24	3747415.28	16.57832
370948.84	3747411.96	17.77561	370949.51	3747408.80	19.08625
370949.82	3747420.99	15.24594	370949.98	3746300.17	0.19953
370949.98	3746350.17	0.21698	370949.98	3746400.17	0.23666
370949.98	3746450.17	0.26020	370949.98	3746500.17	0.28728
370949.98	3746550.17	0.31905	370949.98	3746600.17	0.35697
370949.98	3746650.17	0.40121	370949.98	3746700.17	0.46007
370949.98	3746750.17	0.52835	370949.98	3746800.17	0.61539
370949.98	3746850.17	0.73746	370949.98	3746900.17	0.87913
370949.98	3746950.17	1.08028	370949.98	3747000.17	1.40908
370949.98	3747050.17	1.90155	370949.98	3747100.17	2.67358
370949.98	3747150.17	4.08531	370949.98	3747160.17	4.50854
370949.98	3747170.17	5.00350	370949.98	3747180.17	5.59790
370949.98	3747190.17	6.31575	370949.98	3747200.17	7.15451
370949.98	3747210.17	8.17173	370949.98	3747220.17	9.42664
370949.98	3747230.17	10.99521	370949.98	3747240.17	12.92833
370949.98	3747250.17	15.40427	370949.98	3747260.17	18.54803
370949.98	3747270.17	22.59902	370949.98	3747280.17	27.62080
370949.98	3747290.17	33.56139	370949.98	3747300.17	40.35086
370949.98	3747310.17	47.83811	370949.98	3747320.17	55.37775
370949.98	3747330.17	61.27831	370949.98	3747340.17	63.37576
370949.98	3747350.17	60.86934	370949.98	3747360.17	54.01099
370949.98	3747370.17	45.23282	370949.98	3747380.17	37.02063
370949.98	3747390.17	30.64845	370949.98	3747430.17	13.22093
370949.98	3747440.17	11.54429	370949.98	3747450.17	10.25253

370949.98	3747460.17	9.19561	370949.98	3747470.17	8.30314
370949.98	3747480.17	7.56674	370949.98	3747490.17	6.94372
370949.98	3747500.17	6.36089	370949.98	3747510.17	5.82412
370949.98	3747520.17	5.33910	370949.98	3747530.17	4.91163
370949.98	3747540.17	4.55975	370949.98	3747550.17	4.24623
370949.98	3747560.16	3.99431	370949.98	3747570.17	3.76259
370949.98	3747580.17	3.56464	370949.98	3747590.17	3.41543
370949.98	3747600.17	3.31073	370949.98	3747610.17	3.16654
370949.98	3747650.17	2.55283	370949.98	3747700.17	2.04352
370949.98	3747750.17	1.67577	370949.98	3747800.17	1.39875

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370949.98	3747850.17	1.18929	370949.98	3747900.17	1.02579
370949.98	3747950.17	0.89217	370949.98	3748000.17	0.78484
370949.98	3748050.17	0.69676	370949.98	3748100.17	0.62553
370949.98	3748150.17	0.56319	370949.98	3748200.17	0.51079
370949.98	3748250.17	0.45826	370949.98	3748300.17	0.41942
370949.98	3748350.17	0.38309	370949.98	3748400.17	0.34874
370949.98	3748450.17	0.32101	370949.98	3748500.17	0.29783
370949.98	3748550.17	0.27159	370949.98	3748600.17	0.25114
370949.98	3748650.17	0.23405	370949.98	3748700.17	0.20738
370949.98	3748750.17	0.19015	370950.03	3747405.65	20.58321
370950.85	3747401.92	22.79909	370951.56	3747397.98	25.46763
370952.57	3747393.18	29.40820	370953.52	3747388.67	33.84216
370953.98	3747421.85	15.76552	370954.39	3747383.84	38.84770
370955.02	3747380.02	42.87187	370955.81	3747376.67	47.14254
370956.27	3747374.24	50.81019	370956.81	3747371.30	55.53784
370957.57	3747367.72	61.91442	370958.15	3747364.47	67.19343
370958.73	3747361.69	71.60624	370959.42	3747422.95	16.54599
370959.46	3747357.32	77.33388	370959.98	3747150.17	3.80902
370959.98	3747160.17	4.19046	370959.98	3747170.17	4.63624
370959.98	3747180.17	5.17090	370959.98	3747190.17	5.81449
370959.98	3747200.17	6.57761	370959.98	3747210.17	7.51558
370959.98	3747220.17	8.65695	370959.98	3747230.17	10.08711
370959.98	3747240.17	11.88504	370959.98	3747250.17	14.25338
370959.98	3747260.17	17.28582	370959.98	3747270.17	21.31498
370959.98	3747280.17	26.56223	370959.98	3747290.17	33.21112
370959.98	3747300.17	41.60866	370959.98	3747310.17	51.94417
370959.98	3747320.17	63.83368	370959.98	3747330.17	75.14463
370959.98	3747340.17	82.62552	370959.98	3747430.17	14.91513
370959.98	3747440.17	13.03719	370959.98	3747450.17	11.57820
370959.98	3747460.17	10.39707	370959.98	3747470.17	9.36605
370959.98	3747480.17	8.47266	370959.98	3747490.17	7.70126
370959.98	3747500.17	7.01871	370959.98	3747510.17	6.39492
370959.98	3747520.17	5.84720	370959.98	3747530.17	5.37554
370959.98	3747540.17	4.97787	370959.98	3747550.17	4.63334
370959.98	3747560.16	4.33606	370959.98	3747570.17	4.05763
370959.98	3747580.17	3.81788	370959.98	3747590.17	3.62450
370959.98	3747600.17	3.50095	370959.98	3747610.17	3.36366
370960.23	3747354.19	82.09296	370961.01	3747350.05	86.74408
370961.79	3747423.46	16.90997	370964.10	3747423.89	17.31077
370966.83	3747346.58	106.27674	370966.98	3747344.17	105.44028

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370968.58	3747424.87	18.14284	370969.98	3747150.17	3.53885
370969.98	3747160.17	3.87778	370969.98	3747170.17	4.28009
370969.98	3747180.17	4.75966	370969.98	3747190.17	5.31971
370969.98	3747200.17	6.00065	370969.98	3747210.17	6.81835
370969.98	3747220.17	7.84501	370969.98	3747230.17	9.10777
370969.98	3747240.17	10.68130	370969.98	3747250.17	12.76127
370969.98	3747260.17	15.51195	370969.98	3747270.17	19.18096
370969.98	3747280.17	24.37855	370969.98	3747290.17	31.43039
370969.98	3747300.17	40.92030	370969.98	3747310.17	54.11392
370969.98	3747320.17	70.67322	370969.98	3747330.17	91.46567
370969.98	3747340.17	111.09891	370969.98	3747430.17	17.12327
370969.98	3747440.17	14.97073	370969.98	3747450.17	13.25404
370969.98	3747460.17	11.83856	370969.98	3747470.17	10.59824
370969.98	3747480.17	9.51353	370969.98	3747490.17	8.58843
370969.98	3747500.17	7.78871	370969.98	3747510.17	7.09723
370969.98	3747520.17	6.48051	370969.98	3747530.17	5.93185
370969.98	3747540.17	5.45689	370969.98	3747550.17	5.04739
370969.98	3747560.16	4.72751	370969.98	3747570.17	4.41428
370969.98	3747580.17	4.13306	370969.98	3747590.17	3.89722
370969.98	3747600.17	3.70495	370969.98	3747610.17	3.56919
370972.98	3747425.73	19.12967	370973.98	3747346.17	135.35899
370974.40	3747348.19	140.00974	370976.94	3747426.55	20.13538
370979.96	3747427.12	21.00568	370979.99	3747150.17	3.31858
370979.99	3747160.17	3.61138	370979.99	3747170.17	3.96326
370979.99	3747180.17	4.37278	370979.99	3747190.17	4.85465
370979.99	3747200.17	5.43470	370979.99	3747210.17	6.15841
370979.99	3747220.17	7.04116	370979.99	3747230.17	8.13781
370979.99	3747240.17	9.50426	370979.99	3747250.17	11.23117
370979.99	3747260.17	13.55036	370979.99	3747270.17	16.71817
370979.99	3747280.17	21.21167	370979.99	3747290.17	27.89293
370979.99	3747300.17	37.86992	370979.99	3747310.17	53.60358
370979.99	3747320.17	76.24100	370979.99	3747330.17	107.88681
370979.99	3747340.17	142.24084	370979.99	3747430.17	20.08428
370979.99	3747440.17	17.47685	370979.99	3747450.17	15.36384
370979.99	3747460.17	13.59662	370979.99	3747470.17	12.10859
370979.99	3747480.17	10.80195	370979.99	3747490.17	9.66363
370979.99	3747500.17	8.69757	370979.99	3747510.17	7.86847
370979.99	3747520.17	7.17194	370979.99	3747530.17	6.57669
370979.99	3747540.17	6.03249	370979.99	3747550.17	5.56457
370979.99	3747560.16	5.16677	370979.99	3747570.17	4.81431

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370979.99	3747580.17	4.50620	370979.99	3747590.17	4.23890
370979.99	3747600.17	4.01883	370979.99	3747610.17	3.75509
370981.98	3747348.17	167.77490	370982.11	3747349.77	170.86177
370983.16	3747427.81	21.97941	370986.91	3747428.51	23.27868
370988.98	3747349.17	193.90004	370989.40	3747351.23	202.76768
370989.98	3747150.17	3.12702	370989.98	3747160.17	3.38963
370989.98	3747170.17	3.70339	370989.98	3747180.17	4.06685
370989.98	3747190.17	4.48469	370989.98	3747200.17	4.96764
370989.98	3747210.17	5.56997	370989.98	3747220.17	6.31316
370989.98	3747230.17	7.22598	370989.98	3747240.17	8.40892
370989.98	3747250.17	9.88063	370989.98	3747260.17	11.76567
370989.98	3747270.17	14.27260	370989.98	3747280.17	17.99833
370989.98	3747290.17	23.93938	370989.98	3747300.17	33.60230
370989.98	3747310.17	50.11422	370989.98	3747320.17	72.59528
370989.98	3747330.17	105.01113	370989.98	3747340.17	151.38225
370989.98	3747440.17	20.64767	370989.98	3747450.17	17.90044
370989.98	3747460.17	15.66241	370989.98	3747470.17	13.80085
370989.98	3747480.17	12.23055	370989.98	3747490.17	10.87855
370989.98	3747500.17	9.71019	370989.98	3747510.17	8.73749
370989.98	3747520.17	7.94098	370989.98	3747530.17	7.24887
370989.98	3747540.17	6.64636	370989.98	3747550.17	6.11801
370989.98	3747560.16	5.66100	370989.98	3747570.17	5.26024
370989.98	3747580.17	4.87994	370989.98	3747590.17	4.52819
370989.98	3747600.17	4.20809	370989.98	3747610.17	3.92178
370990.76	3747429.38	24.69239	370993.69	3747429.96	25.87794
370996.89	3747430.64	27.21664	370997.98	3747351.17	219.48468
370998.17	3747352.96	232.13488	370999.71	3747431.10	28.50323
370999.98	3746300.17	0.18913	370999.98	3746350.17	0.20465
370999.98	3746400.17	0.22258	370999.98	3746450.17	0.24311
370999.98	3746500.17	0.26703	370999.98	3746550.17	0.29510
370999.98	3746600.17	0.32741	370999.98	3746650.17	0.36369
370999.98	3746700.17	0.40763	370999.98	3746750.17	0.46581
370999.98	3746800.17	0.54230	370999.98	3746850.17	0.65185
370999.98	3746900.17	0.77664	370999.98	3746950.17	0.92856
370999.98	3747000.17	1.16502	370999.98	3747050.17	1.53393
370999.98	3747100.17	2.07932	370999.98	3747150.17	2.95846
370999.98	3747160.17	3.19645	370999.98	3747170.17	3.47195
370999.98	3747180.17	3.78207	370999.98	3747190.17	4.15730
370999.98	3747200.17	4.58446	370999.98	3747210.17	5.08051
370999.98	3747220.17	5.70626	370999.98	3747230.17	6.48391

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370999.98	3747240.17	7.44355	370999.98	3747250.17	8.64917
370999.98	3747260.17	10.21417	370999.98	3747270.17	12.30038
370999.98	3747280.17	15.18300	370999.98	3747290.17	19.92960
370999.98	3747300.17	28.43912	370999.98	3747310.17	40.94418
370999.98	3747320.17	57.15089	370999.98	3747330.17	84.93114
370999.98	3747340.17	133.20030	370999.98	3747350.14	207.62626
370999.98	3747440.17	24.52457	370999.98	3747450.17	20.85922
370999.98	3747460.17	17.94376	370999.98	3747470.17	15.61240

370999.98	3747480.17	13.70356	370999.98	3747490.17	12.11507
370999.98	3747500.17	10.78725	370999.98	3747510.17	9.66654
370999.98	3747520.17	8.70586	370999.98	3747530.17	7.88201
370999.98	3747540.17	7.17234	370999.98	3747550.17	6.55492
370999.98	3747560.16	6.00825	370999.98	3747570.17	5.52702
370999.98	3747580.17	5.10389	370999.98	3747590.17	4.73044
370999.98	3747600.17	4.40674	370999.98	3747610.17	4.12173
370999.98	3747650.17	3.24056	370999.98	3747700.17	2.49855
370999.98	3747750.17	1.99194	370999.98	3747800.17	1.62852
370999.98	3747850.17	1.35695	370999.98	3747900.17	1.15193
370999.98	3747950.17	0.99262	370999.98	3748000.17	0.86612
370999.98	3748050.17	0.76412	370999.98	3748100.17	0.67747
370999.98	3748150.17	0.59980	370999.98	3748200.17	0.53923
370999.98	3748250.17	0.48743	370999.98	3748300.17	0.44298
370999.98	3748350.17	0.40036	370999.98	3748400.17	0.36183
370999.98	3748450.17	0.33204	370999.98	3748500.17	0.30347
370999.98	3748550.17	0.27552	370999.98	3748600.17	0.25523
370999.98	3748650.17	0.23755	370999.98	3748700.17	0.21138
370999.98	3748750.17	0.18940	371002.70	3747431.77	29.80139
371005.07	3747352.11	195.05428	371005.84	3747432.40	31.20376
371006.66	3747354.68	196.72218	371009.24	3747433.08	32.68688
371009.99	3747150.17	2.80786	371009.99	3747160.17	3.03354
371009.99	3747170.17	3.28285	371009.99	3747180.17	3.56163
371009.99	3747190.17	3.89467	371009.99	3747200.17	4.27115
371009.99	3747210.17	4.70560	371009.99	3747220.17	5.23511
371009.99	3747230.17	5.86918	371009.99	3747240.17	6.65273
371009.99	3747250.17	7.64375	371009.99	3747260.17	8.94495
371009.99	3747270.17	10.75000	371009.99	3747280.17	13.16204
371009.99	3747290.17	16.77233	371009.99	3747300.17	22.93724
371009.99	3747310.17	31.42908	371009.99	3747320.17	41.82881
371009.99	3747330.17	59.07897	371009.99	3747340.17	88.03703
371009.99	3747350.17	134.32944	371009.99	3747440.17	28.84245

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371009.99	3747450.17	24.04910	371009.99	3747460.17	20.34310
371009.99	3747470.17	17.44875	371009.99	3747480.17	15.14677
371009.99	3747490.17	13.25886	371009.99	3747500.17	11.71358
371009.99	3747510.17	10.42278	371009.99	3747520.17	9.32769
371009.99	3747530.17	8.39684	371009.99	3747540.17	7.59636
371009.99	3747550.17	6.91198	371009.99	3747560.16	6.31535
371009.99	3747570.17	5.80676	371009.99	3747580.17	5.36881
371009.99	3747590.17	4.98072	371009.99	3747600.17	4.63501
371009.99	3747610.17	4.32894	371012.74	3747433.94	34.04191
371012.99	3747354.17	116.99466	371013.24	3747356.00	116.13206
371015.89	3747434.51	35.31445	371017.98	3747355.17	73.54874
371018.63	3747434.95	36.39865	371018.77	3747357.14	66.29139
371019.98	3747150.17	2.70707	371019.98	3747160.17	2.91230
371019.98	3747170.17	3.13850	371019.98	3747180.17	3.39784
371019.98	3747190.17	3.68003	371019.98	3747200.17	4.00928
371019.98	3747210.17	4.40903	371019.98	3747220.17	4.86608
371019.98	3747230.17	5.39921	371019.98	3747240.17	6.06650
371019.98	3747250.17	6.90480	371019.98	3747260.17	7.98096
371019.98	3747270.17	9.46008	371019.98	3747280.17	11.42758

371019.98	3747290.17	14.12874	371019.98	3747300.17	18.36537
371019.98	3747310.17	24.96477	371019.98	3747320.17	31.54428
371019.98	3747330.17	40.83714	371019.98	3747340.17	53.22292
371019.98	3747350.17	64.50428	371019.98	3747440.17	33.14922
371019.98	3747450.17	27.15666	371019.98	3747460.17	22.65831
371019.98	3747470.17	19.20113	371019.98	3747480.17	16.47789
371019.98	3747490.17	14.29887	371019.98	3747500.17	12.55733
371019.98	3747510.17	11.11532	371019.98	3747520.17	9.89931
371019.98	3747530.17	8.88056	371019.98	3747540.17	8.01765
371019.98	3747550.17	7.28457	371019.98	3747560.16	6.66231
371019.98	3747570.17	6.11981	371019.98	3747580.17	5.64446
371019.98	3747590.17	5.22494	371019.98	3747600.17	4.85529
371019.98	3747610.17	4.52790	371021.93	3747435.62	37.49721
371023.99	3747356.17	55.38063	371024.26	3747358.23	53.46696
371025.51	3747436.36	38.55048	371027.25	3747358.90	56.88644
371027.99	3747358.17	57.72615	371028.96	3747359.96	60.54833
371029.17	3747361.02	62.35678	371029.31	3747362.20	64.73493
371029.71	3747364.46	72.71092	371029.98	3747150.17	2.63836
371029.98	3747160.17	2.83005	371029.98	3747170.17	3.04856
371029.98	3747180.17	3.28178	371029.98	3747190.17	3.54566
371029.98	3747200.17	3.84477	371029.98	3747210.17	4.18587

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371029.98	3747220.17	4.59153	371029.98	3747230.17	5.07658
371029.98	3747240.17	5.63547	371029.98	3747250.17	6.34444
371029.98	3747260.17	7.30824	371029.98	3747270.17	8.66536
371029.98	3747280.17	10.37255	371029.98	3747290.17	12.74159
371029.98	3747300.17	15.96130	371029.98	3747310.17	20.34687
371029.98	3747320.17	26.23161	371029.98	3747330.17	32.77463
371029.98	3747340.17	41.29169	371029.98	3747350.17	51.44320
371029.98	3747366.17	82.76195	371029.98	3747450.17	29.97170
371029.98	3747460.17	24.73393	371029.98	3747470.17	20.76181
371029.98	3747480.17	17.67623	371029.98	3747490.17	15.27991
371029.98	3747500.17	13.34271	371029.98	3747510.17	11.75434
371029.98	3747520.17	10.45255	371029.98	3747530.17	9.35643
371029.98	3747540.17	8.44384	371029.98	3747550.17	7.66320
371029.98	3747560.16	6.99219	371029.98	3747570.17	6.40956
371029.98	3747580.17	5.90401	371029.98	3747590.17	5.46082
371029.98	3747600.17	5.06261	371029.98	3747610.17	4.71105
371030.43	3747440.29	37.19903	371030.55	3747369.59	120.33545
371030.62	3747437.43	39.81736	371030.85	3747370.95	141.63288
371030.96	3747371.93	157.53575	371031.22	3747373.12	177.66837
371031.71	3747376.11	222.35652	371032.26	3747380.31	246.90520
371033.05	3747385.93	228.69422	371033.69	3747390.86	195.57785
371034.18	3747395.83	161.88856	371034.74	3747401.19	131.47213
371035.02	3747405.86	109.93161	371035.44	3747410.45	93.28739
371035.65	3747415.29	79.03753	371036.04	3747420.45	67.21598
371036.15	3747425.68	57.51443	371036.30	3747432.02	48.36143
371036.32	3747438.49	41.07793	371039.88	3747440.51	40.37936
371039.98	3747150.17	2.58423	371039.98	3747160.17	2.77474
371039.98	3747170.17	2.97753	371039.98	3747180.17	3.20847
371039.98	3747190.17	3.47520	371039.98	3747200.17	3.76480
371039.98	3747210.17	4.09013	371039.98	3747220.17	4.47629

371039.98	3747230.17	4.93442	371039.98	3747240.17	5.44821
371039.98	3747250.17	6.08493	371039.98	3747260.17	6.97114
371039.98	3747270.17	8.25083	371039.98	3747280.17	9.98302
371039.98	3747290.17	12.19147	371039.98	3747300.17	15.05572
371039.98	3747310.17	18.81236	371039.98	3747320.17	23.18620
371039.98	3747330.17	29.04137	371039.98	3747340.17	37.06093
371039.98	3747350.17	48.93585	371039.98	3747360.17	73.25758
371039.98	3747370.17	149.49298	371039.98	3747380.17	237.18561
371039.98	3747390.17	210.27941	371039.98	3747400.17	147.21817
371039.98	3747410.17	100.43394	371039.98	3747420.17	71.16507

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371039.98	3747430.17	52.79530	371039.98	3747450.17	32.46643
371039.98	3747460.17	26.54530	371039.98	3747470.17	22.15286
371039.98	3747480.17	18.77626	371039.98	3747490.17	16.12394
371039.98	3747500.17	14.04858	371039.98	3747510.17	12.36331
371039.98	3747520.17	10.97537	371039.98	3747530.17	9.81474
371039.98	3747540.17	8.83796	371039.98	3747550.17	8.00626
371039.98	3747560.16	7.29227	371039.98	3747570.17	6.67669
371039.98	3747580.17	6.14353	371039.98	3747590.17	5.67093
371039.98	3747600.17	5.25571	371039.98	3747610.17	4.88429
371049.99	3746300.17	0.18101	371049.99	3746350.17	0.19540
371049.99	3746400.17	0.21174	371049.99	3746450.17	0.23085
371049.99	3746500.17	0.25235	371049.99	3746550.17	0.27731
371049.99	3746600.17	0.30578	371049.99	3746650.17	0.33655
371049.99	3746700.17	0.37514	371049.99	3746750.17	0.42482
371049.99	3746800.17	0.49179	371049.99	3746850.17	0.57824
371049.99	3746900.17	0.70213	371049.99	3746950.17	0.84397
371049.99	3747000.17	1.06473	371049.99	3747050.17	1.39839
371049.99	3747100.17	1.85458	371049.99	3747150.17	2.54831
371049.99	3747160.17	2.73216	371049.99	3747170.17	2.94032
371049.99	3747180.17	3.16394	371049.99	3747190.17	3.42152
371049.99	3747200.17	3.71973	371049.99	3747210.17	4.04240
371049.99	3747220.17	4.42279	371049.99	3747230.17	4.88448
371049.99	3747240.17	5.44344	371049.99	3747250.17	6.12564
371049.99	3747260.17	6.96437	371049.99	3747270.17	8.14777
371049.99	3747280.17	9.69309	371049.99	3747290.17	11.69128
371049.99	3747300.17	14.14992	371049.99	3747310.17	17.12036
371049.99	3747320.17	20.86723	371049.99	3747330.17	26.10280
371049.99	3747340.17	33.80024	371049.99	3747350.17	46.25754
371049.99	3747360.17	71.14787	371049.99	3747370.17	123.23191
371049.99	3747380.17	177.60883	371049.99	3747390.17	180.93260
371049.99	3747400.17	145.33277	371049.99	3747410.17	106.56286
371049.99	3747420.17	77.36657	371049.99	3747430.17	57.48065
371049.99	3747440.17	44.00360	371049.99	3747450.17	34.67567
371049.99	3747460.17	28.14727	371049.99	3747470.17	23.35227
371049.99	3747480.17	19.72574	371049.99	3747490.17	16.91360
371049.99	3747500.17	14.70263	371049.99	3747510.17	12.92749
371049.99	3747520.17	11.44705	371049.99	3747530.17	10.21716
371049.99	3747540.17	9.19242	371049.99	3747550.17	8.32555
371049.99	3747560.16	7.57065	371049.99	3747570.17	6.92107
371049.99	3747580.17	6.36235	371049.99	3747590.17	5.86804

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
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** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371049.99	3747600.17	5.42929	371049.99	3747610.17	5.04369
371049.99	3747650.17	3.85424	371049.99	3747700.17	2.87939
371049.99	3747750.17	2.25861	371049.99	3747800.17	1.81432
371049.99	3747850.17	1.49676	371049.99	3747900.17	1.25707
371049.99	3747950.17	1.07628	371049.99	3748000.17	0.93333
371049.99	3748050.17	0.81157	371049.99	3748100.17	0.71297
371049.99	3748150.17	0.63256	371049.99	3748200.17	0.56490
371049.99	3748250.17	0.50797	371049.99	3748300.17	0.46001
371049.99	3748350.17	0.41468	371049.99	3748400.17	0.36508
371049.99	3748450.17	0.33495	371049.99	3748500.17	0.30301
371049.99	3748550.17	0.27315	371049.99	3748600.17	0.25216
371049.99	3748650.17	0.23713	371049.99	3748700.17	0.21213
371049.99	3748750.17	0.19396	371059.98	3747150.17	2.51809
371059.98	3747160.17	2.70300	371059.98	3747170.17	2.90193
371059.98	3747180.17	3.13000	371059.98	3747190.17	3.39191
371059.98	3747200.17	3.68182	371059.98	3747210.17	4.02744
371059.98	3747220.17	4.42522	371059.98	3747230.17	4.90325
371059.98	3747240.17	5.50341	371059.98	3747250.17	6.23002
371059.98	3747260.17	7.09218	371059.98	3747270.17	8.18976
371059.98	3747280.17	9.53468	371059.98	3747290.17	11.14168
371059.98	3747300.17	13.10669	371059.98	3747310.17	15.61160
371059.98	3747320.17	18.83515	371059.98	3747330.17	23.34137
371059.98	3747340.17	30.26283	371059.98	3747350.17	41.58889
371059.98	3747360.17	62.04650	371059.98	3747370.17	95.92213
371059.98	3747380.17	130.32183	371059.98	3747390.17	141.15839
371059.98	3747400.17	126.70139	371059.98	3747410.17	101.88260
371059.98	3747420.17	78.33104	371059.98	3747430.17	59.88868
371059.98	3747440.17	46.42399	371059.98	3747450.17	36.75326
371059.98	3747460.17	29.74943	371059.98	3747470.17	24.57950
371059.98	3747480.17	20.67897	371059.98	3747490.17	17.66986
371059.98	3747500.17	15.31162	371059.98	3747510.17	13.42783
371059.98	3747520.17	11.86534	371059.98	3747530.17	10.57944
371059.98	3747540.17	9.51392	371059.98	3747550.17	8.60657
371059.98	3747560.16	7.82489	371059.98	3747570.17	7.14424
371059.98	3747580.17	6.55747	371059.98	3747590.17	6.04347
371059.98	3747600.17	5.58654	371059.98	3747610.17	5.17954
371069.98	3747150.17	2.49199	371069.98	3747160.17	2.67023
371069.98	3747170.17	2.87092	371069.98	3747180.17	3.10428
371069.98	3747190.17	3.36807	371069.98	3747200.17	3.66852
371069.98	3747210.17	4.01306	371069.98	3747220.17	4.41629

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371069.98	3747230.17	4.90761	371069.98	3747240.17	5.49599
371069.98	3747250.17	6.15833	371069.98	3747260.17	6.92493
371069.98	3747270.17	7.84237	371069.98	3747280.17	8.94994
371069.98	3747290.17	10.30822	371069.98	3747300.17	12.02058
371069.98	3747310.17	14.22460	371069.98	3747320.17	17.08730
371069.98	3747330.17	21.12516	371069.98	3747340.17	27.24276
371069.98	3747350.17	36.80002	371069.98	3747360.17	52.37244
371069.98	3747370.17	74.77556	371069.98	3747380.17	97.18365
371069.98	3747390.17	108.63688	371069.98	3747400.17	104.95220
371069.98	3747410.17	91.34084	371069.98	3747420.17	74.85577
371069.98	3747430.17	59.76396	371069.98	3747440.17	47.52032
371069.98	3747450.17	38.10248	371069.98	3747460.17	30.99508
371069.98	3747470.17	25.62666	371069.98	3747480.17	21.54779
371069.98	3747490.17	18.39872	371069.98	3747500.17	15.89928
371069.98	3747510.17	13.91673	371069.98	3747520.17	12.28645
371069.98	3747530.17	10.93071	371069.98	3747540.17	9.81021
371069.98	3747550.17	8.85882	371069.98	3747560.16	8.04080
371069.98	3747570.17	7.33018	371069.98	3747580.17	6.71479
371069.98	3747590.17	6.16399	371069.98	3747600.17	5.68434
371069.98	3747610.17	5.26979	371079.98	3747150.17	2.45271
371079.98	3747160.17	2.63502	371079.98	3747170.17	2.83526
371079.98	3747180.17	3.05587	371079.98	3747190.17	3.31113
371079.98	3747200.17	3.60555	371079.98	3747210.17	3.94452
371079.98	3747220.17	4.32226	371079.98	3747230.17	4.75568
371079.98	3747240.17	5.25216	371079.98	3747250.17	5.83579
371079.98	3747260.17	6.51673	371079.98	3747270.17	7.32757
371079.98	3747280.17	8.31122	371079.98	3747290.17	9.51211
371079.98	3747300.17	11.03557	371079.98	3747310.17	12.98721
371079.98	3747320.17	15.56878	371079.98	3747330.17	19.20065
371079.98	3747340.17	24.50470	371079.98	3747350.17	32.46372
371079.98	3747360.17	44.24435	371079.98	3747370.17	59.76617
371079.98	3747380.17	75.17478	371079.98	3747390.17	84.74450
371079.98	3747400.17	85.64859	371079.98	3747410.17	79.06590
371079.98	3747420.17	68.57146	371079.98	3747430.17	57.33668
371079.98	3747440.17	47.12712	371079.98	3747450.17	38.60717
371079.98	3747460.17	31.82611	371079.98	3747470.17	26.51986
371079.98	3747480.17	22.32262	371079.98	3747490.17	19.03544
371079.98	3747500.17	16.45000	371079.98	3747510.17	14.36567
371079.98	3747520.17	12.65318	371079.98	3747530.17	11.23134
371079.98	3747540.17	10.04699	371079.98	3747550.17	9.03014

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371079.98	3747560.16	8.17709	371079.98	3747570.17	7.43186
371079.98	3747580.17	6.80342	371079.98	3747590.17	6.27753
371079.98	3747600.17	5.80424	371079.98	3747610.17	5.37716
371089.99	3747150.17	2.39341	371089.99	3747160.17	2.56877
371089.99	3747170.17	2.76311	371089.99	3747180.17	2.98021
371089.99	3747190.17	3.22161	371089.99	3747200.17	3.49146
371089.99	3747210.17	3.79486	371089.99	3747220.17	4.13850
371089.99	3747230.17	4.52931	371089.99	3747240.17	4.97820

371089.99	3747250.17	5.50061	371089.99	3747260.17	6.11548
371089.99	3747270.17	6.84007	371089.99	3747280.17	7.72388
371089.99	3747290.17	8.80962	371089.99	3747300.17	10.16930
371089.99	3747310.17	11.91239	371089.99	3747320.17	14.24282
371089.99	3747330.17	17.49500	371089.99	3747340.17	22.06744
371089.99	3747350.17	28.57757	371089.99	3747360.17	37.54149
371089.99	3747370.17	48.58445	371089.99	3747380.17	59.53057
371089.99	3747390.17	67.27368	371089.99	3747400.17	69.79922
371089.99	3747410.17	67.16436	371089.99	3747420.17	60.97682
371089.99	3747430.17	53.20908	371089.99	3747440.17	45.29888
371089.99	3747450.17	38.10600	371089.99	3747460.17	31.96339
371089.99	3747470.17	26.91713	371089.99	3747480.17	22.83335
371089.99	3747490.17	19.52178	371089.99	3747500.17	16.85104
371089.99	3747510.17	14.68387	371089.99	3747520.17	12.86450
371089.99	3747530.17	11.38928	371089.99	3747540.17	10.17917
371089.99	3747550.17	9.15111	371089.99	3747560.16	8.31478
371089.99	3747570.17	7.58921	371089.99	3747580.17	6.93427
371089.99	3747590.17	6.36606	371089.99	3747600.17	5.87089
371089.99	3747610.17	5.43509	371099.98	3746300.17	0.17522
371099.98	3746350.17	0.18904	371099.98	3746400.17	0.20462
371099.98	3746450.17	0.22246	371099.98	3746500.17	0.24329
371099.98	3746550.17	0.26708	371099.98	3746600.17	0.29457
371099.98	3746650.17	0.32640	371099.98	3746700.17	0.36502
371099.98	3746750.17	0.41266	371099.98	3746800.17	0.47517
371099.98	3746850.17	0.56122	371099.98	3746900.17	0.66879
371099.98	3746950.17	0.82351	371099.98	3747000.17	1.04462
371099.98	3747050.17	1.31578	371099.98	3747100.17	1.71451
371099.98	3747150.17	2.33262	371099.98	3747160.17	2.49770
371099.98	3747170.17	2.68196	371099.98	3747180.17	2.88662
371099.98	3747190.17	3.11018	371099.98	3747200.17	3.35875
371099.98	3747210.17	3.63956	371099.98	3747220.17	3.95223
371099.98	3747230.17	4.30614	371099.98	3747240.17	4.72294

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371099.98	3747250.17	5.20997	371099.98	3747260.17	5.77797
371099.98	3747270.17	6.45599	371099.98	3747280.17	7.27150
371099.98	3747290.17	8.27504	371099.98	3747300.17	9.51847
371099.98	3747310.17	11.10182	371099.98	3747320.17	13.18271
371099.98	3747330.17	16.01618	371099.98	3747340.17	19.84121
371099.98	3747350.17	25.03844	371099.98	3747360.17	31.67699
371099.98	3747370.17	39.67401	371099.98	3747380.17	47.86869
371099.98	3747390.17	54.18660	371099.98	3747400.17	57.20251
371099.98	3747410.17	56.70294	371099.98	3747420.17	53.33412
371099.98	3747430.17	48.19933	371099.98	3747440.17	42.36306
371099.98	3747450.17	36.59574	371099.98	3747460.17	31.33651
371099.98	3747470.17	26.77030	371099.98	3747480.17	22.85497
371099.98	3747490.17	19.63063	371099.98	3747500.17	16.96829
371099.98	3747510.17	14.82308	371099.98	3747520.17	13.05111
371099.98	3747530.17	11.63816	371099.98	3747540.17	10.37621
371099.98	3747550.17	9.28924	371099.98	3747560.16	8.37898
371099.98	3747570.17	7.60818	371099.98	3747580.17	6.96150
371099.98	3747590.17	6.39867	371099.98	3747600.17	5.90197
371099.98	3747610.17	5.45845	371099.98	3747650.17	4.11146

371099.98	3747700.17	3.00453	371099.98	3747750.17	2.34216
371099.98	3747800.17	1.88167	371099.98	3747850.17	1.55898
371099.98	3747900.17	1.31383	371099.98	3747950.17	1.12170
371099.98	3748000.17	0.96725	371099.98	3748050.17	0.84806
371099.98	3748100.17	0.74432	371099.98	3748150.17	0.65359
371099.98	3748200.17	0.57394	371099.98	3748250.17	0.51294
371099.98	3748300.17	0.46125	371099.98	3748350.17	0.41001
371099.98	3748400.17	0.35834	371099.98	3748450.17	0.32546
371099.98	3748500.17	0.29743	371099.98	3748550.17	0.26157
371099.98	3748600.17	0.24228	371099.98	3748650.17	0.22414
371099.98	3748700.17	0.21065	371099.98	3748750.17	0.19448
371109.98	3747150.17	2.27587	371109.98	3747160.17	2.42840
371109.98	3747170.17	2.59744	371109.98	3747180.17	2.78761
371109.98	3747190.17	2.99470	371109.98	3747200.17	3.22328
371109.98	3747210.17	3.48153	371109.98	3747220.17	3.77906
371109.98	3747230.17	4.11610	371109.98	3747240.17	4.50144
371109.98	3747250.17	4.95135	371109.98	3747260.17	5.47769
371109.98	3747270.17	6.10064	371109.98	3747280.17	6.85281
371109.98	3747290.17	7.76612	371109.98	3747300.17	8.90284
371109.98	3747310.17	10.34021	371109.98	3747320.17	12.17865
371109.98	3747330.17	14.58235	371109.98	3747340.17	17.61749

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371109.98	3747350.17	21.62111	371109.98	3747360.17	26.72887
371109.98	3747370.17	32.47541	371109.98	3747380.17	38.56208
371109.98	3747390.17	43.76375	371109.98	3747400.17	46.73760
371109.98	3747410.17	47.37338	371109.98	3747420.17	45.82455
371109.98	3747430.17	42.66458	371109.98	3747440.17	38.59621
371109.98	3747450.17	34.21816	371109.98	3747460.17	29.94086
371109.98	3747470.17	26.04298	371109.98	3747480.17	22.57092
371109.98	3747490.17	19.57204	371109.98	3747500.17	17.17040
371109.98	3747510.17	15.03668	371109.98	3747520.17	13.18119
371109.98	3747530.17	11.63262	371109.98	3747540.17	10.34657
371109.98	3747550.17	9.27033	371109.98	3747560.16	8.36992
371109.98	3747570.17	7.60903	371109.98	3747580.17	6.95675
371109.98	3747590.17	6.38516	371109.98	3747600.17	5.89465
371109.98	3747610.17	5.45779	371119.99	3747150.17	2.21524
371119.99	3747160.17	2.35736	371119.99	3747170.17	2.51455
371119.99	3747180.17	2.68654	371119.99	3747190.17	2.88032
371119.99	3747200.17	3.09826	371119.99	3747210.17	3.34271
371119.99	3747220.17	3.61829	371119.99	3747230.17	3.93199
371119.99	3747240.17	4.29079	371119.99	3747250.17	4.70479
371119.99	3747260.17	5.19190	371119.99	3747270.17	5.76575
371119.99	3747280.17	6.45380	371119.99	3747290.17	7.26984
371119.99	3747300.17	8.29171	371119.99	3747310.17	9.56431
371119.99	3747320.17	11.14534	371119.99	3747330.17	13.09506
371119.99	3747340.17	15.63310	371119.99	3747350.17	19.01032
371119.99	3747360.17	23.20764	371119.99	3747370.17	27.83142
371119.99	3747380.17	32.50188	371119.99	3747390.17	36.44676
371119.99	3747400.17	39.01590	371119.99	3747410.17	40.16198
371119.99	3747420.17	39.67622	371119.99	3747430.17	37.84032
371119.99	3747440.17	35.15672	371119.99	3747450.17	32.01820
371119.99	3747460.17	28.64903	371119.99	3747470.17	25.34775

371119.99	3747480.17	22.23072	371119.99	3747490.17	19.39780
371119.99	3747500.17	16.90963	371119.99	3747510.17	14.84018
371119.99	3747520.17	13.05684	371119.99	3747530.17	11.55361
371119.99	3747540.17	10.29401	371119.99	3747550.17	8.73180
371119.99	3747560.16	7.86266	371119.99	3747570.17	7.18436
371119.99	3747580.17	6.59809	371119.99	3747590.17	6.08699
371119.99	3747600.17	5.63790	371119.99	3747610.17	5.24090
371129.99	3747150.17	2.15206	371129.99	3747160.17	2.28564
371129.99	3747170.17	2.43257	371129.99	3747180.17	2.59395
371129.99	3747190.17	2.77636	371129.99	3747200.17	2.97946

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371129.99	3747210.17	3.20661	371129.99	3747220.17	3.46316
371129.99	3747230.17	3.75390	371129.99	3747240.17	4.08603
371129.99	3747250.17	4.46222	371129.99	3747260.17	4.90280
371129.99	3747270.17	5.41737	371129.99	3747280.17	6.04637
371129.99	3747290.17	6.80121	371129.99	3747300.17	7.71509
371129.99	3747310.17	8.83724	371129.99	3747320.17	10.21662
371129.99	3747330.17	11.95857	371129.99	3747340.17	14.26715
371129.99	3747350.17	17.10931	371129.99	3747360.17	20.39949
371129.99	3747370.17	24.07123	371129.99	3747380.17	27.79396
371129.99	3747390.17	31.11938	371129.99	3747400.17	33.60308
371129.99	3747410.17	34.94172	371129.99	3747420.17	35.04821
371129.99	3747430.17	34.03150	371129.99	3747440.17	32.15204
371129.99	3747450.17	29.68674	371129.99	3747460.17	26.91140
371129.99	3747470.17	24.08252	371129.99	3747480.17	21.31713
371129.99	3747490.17	18.73775	371129.99	3747500.17	16.47292
371129.99	3747510.17	14.54766	371129.99	3747520.17	12.14594
371129.99	3747530.17	10.78063	371129.99	3747540.17	9.67623
371129.99	3747550.17	8.71592	371129.99	3747560.16	7.88091
371129.99	3747570.17	7.19593	371129.99	3747580.17	6.60408
371129.99	3747590.17	6.08785	371129.99	3747600.17	5.63377
371129.99	3747610.17	5.23545	371139.98	3747150.17	2.08698
371139.98	3747160.17	2.21329	371139.98	3747170.17	2.35169
371139.98	3747180.17	2.50461	371139.98	3747190.17	2.67505
371139.98	3747200.17	2.86389	371139.98	3747210.17	3.07503
371139.98	3747220.17	3.31324	371139.98	3747230.17	3.57803
371139.98	3747240.17	3.88323	371139.98	3747250.17	4.22728
371139.98	3747260.17	4.63919	371139.98	3747270.17	5.14877
371139.98	3747280.17	5.74547	371139.98	3747290.17	6.44050
371139.98	3747300.17	7.26586	371139.98	3747310.17	8.23906
371139.98	3747320.17	9.47715	371139.98	3747330.17	11.07793
371139.98	3747340.17	12.95602	371139.98	3747350.17	15.17298
371139.98	3747360.17	17.80759	371139.98	3747370.17	20.69398
371139.98	3747380.17	23.69789	371139.98	3747390.17	26.48549
371139.98	3747400.17	28.70895	371139.98	3747410.17	30.08967
371139.98	3747420.17	30.56727	371139.98	3747430.17	30.12899
371139.98	3747440.17	28.90467	371139.98	3747450.17	27.08851
371139.98	3747460.17	24.93892	371139.98	3747470.17	22.57977
371139.98	3747480.17	20.20692	371139.98	3747490.17	17.38073
371139.98	3747500.17	15.31865	371139.98	3747510.17	13.62496
371139.98	3747520.17	12.11565	371139.98	3747530.17	10.78777

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371139.98	3747540.17	9.69078	371139.98	3747550.17	8.74842
371139.98	3747560.16	7.94284	371139.98	3747570.17	7.24723
371139.98	3747580.17	6.64552	371139.98	3747590.17	6.10961
371139.98	3747600.17	5.63063	371139.98	3747610.17	5.23006
371149.98	3746300.17	0.17192	371149.98	3746350.17	0.18528
371149.98	3746400.17	0.20058	371149.98	3746450.17	0.21783
371149.98	3746500.17	0.23834	371149.98	3746550.17	0.26166
371149.98	3746600.17	0.28956	371149.98	3746650.17	0.32360
371149.98	3746700.17	0.36422	371149.98	3746750.17	0.41459
371149.98	3746800.17	0.48108	371149.98	3746850.17	0.56213
371149.98	3746900.17	0.68044	371149.98	3746950.17	0.81670
371149.98	3747000.17	0.99170	371149.98	3747050.17	1.22812
371149.98	3747100.17	1.55320	371149.98	3747150.17	2.02147
371149.98	3747160.17	2.14001	371149.98	3747170.17	2.27030
371149.98	3747180.17	2.41392	371149.98	3747190.17	2.56956
371149.98	3747200.17	2.74373	371149.98	3747210.17	2.93598
371149.98	3747220.17	3.16022	371149.98	3747230.17	3.41086
371149.98	3747240.17	3.69748	371149.98	3747250.17	4.05045
371149.98	3747260.17	4.44258	371149.98	3747270.17	4.89323
371149.98	3747280.17	5.42299	371149.98	3747290.17	6.05325
371149.98	3747300.17	6.80551	371149.98	3747310.17	7.70715
371149.98	3747320.17	8.78891	371149.98	3747330.17	10.07974
371149.98	3747340.17	11.63015	371149.98	3747350.17	13.47657
371149.98	3747360.17	15.61420	371149.98	3747370.17	17.95083
371149.98	3747380.17	20.41195	371149.98	3747390.17	22.75340
371149.98	3747400.17	24.69078	371149.98	3747410.17	26.04645
371149.98	3747420.17	26.68745	371149.98	3747430.17	26.62094
371149.98	3747440.17	25.88855	371149.98	3747450.17	24.59474
371149.98	3747460.17	22.93620	371149.98	3747470.17	21.07354
371149.98	3747480.17	18.74388	371149.98	3747490.17	16.81093
371149.98	3747500.17	15.03150	371149.98	3747510.17	13.46456
371149.98	3747520.17	12.05998	371149.98	3747530.17	10.82670
371149.98	3747540.17	9.72854	371149.98	3747550.17	8.75659
371149.98	3747560.16	7.95358	371149.98	3747570.17	7.25436
371149.98	3747580.17	6.64470	371149.98	3747590.17	6.11757
371149.98	3747600.17	5.65579	371149.98	3747610.17	5.24929
371149.98	3747650.17	3.99672	371149.98	3747700.17	2.99378
371149.98	3747750.17	2.33974	371149.98	3747800.17	1.89071
371149.98	3747850.17	1.58513	371149.98	3747900.17	1.34081
371149.98	3747950.17	1.14401	371149.98	3748000.17	0.98898

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371149.98	3748050.17	0.86833	371149.98	3748100.17	0.75920
371149.98	3748150.17	0.66500	371149.98	3748200.17	0.56632
371149.98	3748250.17	0.49687	371149.98	3748300.17	0.42241
371149.98	3748350.17	0.36813	371149.98	3748400.17	0.33618
371149.98	3748450.17	0.31188	371149.98	3748500.17	0.28659
371149.98	3748550.17	0.25961	371149.98	3748600.17	0.23450
371149.98	3748650.17	0.21923	371149.98	3748700.17	0.20733
371149.98	3748750.17	0.19628	371159.99	3747150.17	1.95480
371159.99	3747160.17	2.06698	371159.99	3747170.17	2.18739
371159.99	3747180.17	2.32054	371159.99	3747190.17	2.46600
371159.99	3747200.17	2.63174	371159.99	3747210.17	2.81977
371159.99	3747220.17	3.04070	371159.99	3747230.17	3.28056
371159.99	3747240.17	3.55155	371159.99	3747250.17	3.86016
371159.99	3747260.17	4.21253	371159.99	3747270.17	4.62355
371159.99	3747280.17	5.10275	371159.99	3747290.17	5.67020
371159.99	3747300.17	6.33927	371159.99	3747310.17	7.13242
371159.99	3747320.17	8.06914	371159.99	3747330.17	9.17803
371159.99	3747340.17	10.51089	371159.99	3747350.17	12.05984
371159.99	3747360.17	13.80727	371159.99	3747370.17	15.74989
371159.99	3747380.17	17.75694	371159.99	3747390.17	19.68562
371159.99	3747400.17	21.36995	371159.99	3747410.17	22.63761
371159.99	3747420.17	23.35853	371159.99	3747430.17	23.51003
371159.99	3747440.17	23.08481	371159.99	3747450.17	22.23193
371159.99	3747460.17	20.89671	371159.99	3747470.17	19.40060
371159.99	3747480.17	17.86576	371159.99	3747490.17	16.25287
371159.99	3747500.17	14.73611	371159.99	3747510.17	13.28288
371159.99	3747520.17	11.93037	371159.99	3747530.17	10.76134
371159.99	3747540.17	9.72014	371159.99	3747550.17	8.79978
371159.99	3747560.16	8.00104	371159.99	3747570.17	7.28542
371159.99	3747580.17	6.64858	371159.99	3747590.17	6.11893
371159.99	3747600.17	5.65399	371159.99	3747610.17	5.24339
371169.98	3747150.17	1.88861	371169.98	3747160.17	1.99317
371169.98	3747170.17	2.10567	371169.98	3747180.17	2.23213
371169.98	3747190.17	2.37603	371169.98	3747200.17	2.54150
371169.98	3747210.17	2.71643	371169.98	3747220.17	2.91253
371169.98	3747230.17	3.13462	371169.98	3747240.17	3.38452
371169.98	3747250.17	3.66619	371169.98	3747260.17	3.99152
371169.98	3747270.17	4.36721	371169.98	3747280.17	4.80376
371169.98	3747290.17	5.30737	371169.98	3747300.17	5.90227
371169.98	3747310.17	6.60040	371169.98	3747320.17	7.42259

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371169.98	3747330.17	8.39016	371169.98	3747340.17	9.52456
371169.98	3747350.17	10.82250	371169.98	3747360.17	12.27221
371169.98	3747370.17	13.87998	371169.98	3747380.17	15.54749
371169.98	3747390.17	17.16874	371169.98	3747400.17	18.62763
371169.98	3747410.17	19.78612	371169.98	3747420.17	20.53293
371169.98	3747430.17	20.82555	371169.98	3747440.17	20.67071
371169.98	3747450.17	20.06362	371169.98	3747460.17	19.23404
371169.98	3747470.17	18.16435	371169.98	3747480.17	16.96823

371169.98	3747490.17	15.64368	371169.98	3747500.17	14.28246
371169.98	3747510.17	13.01142	371169.98	3747520.17	11.80970
371169.98	3747530.17	10.71145	371169.98	3747540.17	9.69729
371169.98	3747550.17	8.77293	371169.98	3747560.16	7.99115
371169.98	3747570.17	7.29805	371169.98	3747580.17	6.68762
371169.98	3747590.17	6.15358	371169.98	3747600.17	5.68345
371169.98	3747610.17	5.25816	371179.98	3747150.17	1.82355
371179.98	3747160.17	1.92251	371179.98	3747170.17	2.03089
371179.98	3747180.17	2.15854	371179.98	3747190.17	2.29605
371179.98	3747200.17	2.43915	371179.98	3747210.17	2.60070
371179.98	3747220.17	2.78671	371179.98	3747230.17	2.99293
371179.98	3747240.17	3.22354	371179.98	3747250.17	3.48191
371179.98	3747260.17	3.77908	371179.98	3747270.17	4.11672
371179.98	3747280.17	4.50746	371179.98	3747290.17	4.96498
371179.98	3747300.17	5.49352	371179.98	3747310.17	6.11548
371179.98	3747320.17	6.84957	371179.98	3747330.17	7.68817
371179.98	3747340.17	8.64673	371179.98	3747350.17	9.73095
371179.98	3747360.17	10.96892	371179.98	3747370.17	12.31461
371179.98	3747380.17	13.70950	371179.98	3747390.17	15.08304
371179.98	3747400.17	16.34678	371179.98	3747410.17	17.41266
371179.98	3747420.17	18.18234	371179.98	3747430.17	18.31348
371179.98	3747440.17	18.42347	371179.98	3747450.17	18.26583
371179.98	3747460.17	17.75004	371179.98	3747470.17	17.01763
371179.98	3747480.17	16.06135	371179.98	3747490.17	14.95594
371179.98	3747500.17	13.84150	371179.98	3747510.17	12.69434
371179.98	3747520.17	11.57183	371179.98	3747530.17	10.55971
371179.98	3747540.17	9.62433	371179.98	3747550.17	8.77209
371179.98	3747560.16	8.01030	371179.98	3747570.17	7.31455
371179.98	3747580.17	6.68372	371179.98	3747590.17	6.15250
371179.98	3747600.17	5.68111	371179.98	3747610.17	5.26133
371189.98	3747150.17	1.76415	371189.98	3747160.17	1.86478
371189.98	3747170.17	1.97152	371189.98	3747180.17	2.08477

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371189.98	3747190.17	2.20740	371189.98	3747200.17	2.34186
371189.98	3747210.17	2.49358	371189.98	3747220.17	2.66365
371189.98	3747230.17	2.85105	371189.98	3747240.17	3.06567
371189.98	3747250.17	3.30713	371189.98	3747260.17	3.40541
371189.98	3747270.17	3.68295	371189.98	3747280.17	4.01299
371189.98	3747290.17	4.38613	371189.98	3747300.17	4.81225
371189.98	3747310.17	5.31553	371189.98	3747320.17	5.92778
371189.98	3747330.17	7.07882	371189.98	3747340.17	7.34908
371189.98	3747350.17	8.21203	371189.98	3747360.17	9.18953
371189.98	3747370.17	10.34927	371189.98	3747380.17	11.53854
371189.98	3747390.17	12.74747	371189.98	3747400.17	13.91635
371189.98	3747410.17	14.97250	371189.98	3747420.17	15.80685
371189.98	3747430.17	16.36637	371189.98	3747440.17	16.67787
371189.98	3747450.17	16.65837	371189.98	3747460.17	16.37953
371189.98	3747470.17	15.82660	371189.98	3747480.17	15.12365
371189.98	3747490.17	14.27053	371189.98	3747500.17	13.31739
371189.98	3747510.17	12.30937	371189.98	3747520.17	11.34870
371189.98	3747530.17	10.42093	371189.98	3747540.17	9.53245
371189.98	3747550.17	8.69552	371189.98	3747560.16	7.96413

371189.98	3747570.17	7.29886	371189.98	3747580.17	6.70794
371189.98	3747590.17	6.17941	371189.98	3747600.17	5.69750
371189.98	3747610.17	5.25741	371199.99	3746300.17	0.17085
371199.99	3746350.17	0.18602	371199.99	3746400.17	0.20181
371199.99	3746450.17	0.21974	371199.99	3746500.17	0.24025
371199.99	3746550.17	0.26341	371199.99	3746600.17	0.29162
371199.99	3746650.17	0.32618	371199.99	3746700.17	0.36999
371199.99	3746750.17	0.42965	371199.99	3746800.17	0.49022
371199.99	3746850.17	0.56520	371199.99	3746900.17	0.65755
371199.99	3746950.17	0.77248	371199.99	3747000.17	0.91763
371199.99	3747050.17	1.10257	371199.99	3747100.17	1.35009
371199.99	3747150.17	1.71311	371199.99	3747160.17	1.80262
371199.99	3747170.17	1.90055	371199.99	3747180.17	2.00678
371199.99	3747190.17	2.12190	371199.99	3747200.17	2.24732
371199.99	3747210.17	2.38879	371199.99	3747220.17	2.54899
371199.99	3747230.17	2.61010	371199.99	3747240.17	2.79415
371199.99	3747250.17	3.01009	371199.99	3747260.17	3.24536
371199.99	3747270.17	3.50130	371199.99	3747280.17	3.80163
371199.99	3747290.17	4.14007	371199.99	3747300.17	4.52407
371199.99	3747310.17	4.97360	371199.99	3747320.17	5.50414
371199.99	3747330.17	6.09010	371199.99	3747340.17	6.76516

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371199.99	3747350.17	7.51625	371199.99	3747360.17	8.33747
371199.99	3747370.17	9.30471	371199.99	3747380.17	10.36508
371199.99	3747390.17	11.40432	371199.99	3747400.17	12.42202
371199.99	3747410.17	13.36361	371199.99	3747420.17	14.14296
371199.99	3747430.17	14.70717	371199.99	3747440.17	15.09849
371199.99	3747450.17	15.22209	371199.99	3747460.17	15.07872
371199.99	3747470.17	14.75085	371199.99	3747480.17	14.21453
371199.99	3747490.17	13.50879	371199.99	3747500.17	12.74309
371199.99	3747510.17	11.91688	371199.99	3747520.17	11.05666
371199.99	3747530.17	10.18942	371199.99	3747540.17	9.39091
371199.99	3747550.17	8.63504	371199.99	3747560.16	7.92519
371199.99	3747570.17	7.26056	371199.99	3747580.17	6.68546
371199.99	3747590.17	6.16661	371199.99	3747600.17	5.69912
371199.99	3747610.17	5.27246	371199.99	3747650.17	3.96249
371199.99	3747700.17	2.92300	371199.99	3747750.17	2.28358
371199.99	3747800.17	1.85545	371199.99	3747850.17	1.54892
371199.99	3747900.17	1.31907	371199.99	3747950.17	1.11153
371199.99	3748000.17	0.96058	371199.99	3748050.17	0.84036
371199.99	3748100.17	0.71769	371199.99	3748150.17	0.60758
371199.99	3748200.17	0.51656	371199.99	3748250.17	0.46189
371199.99	3748300.17	0.39522	371199.99	3748350.17	0.34944
371199.99	3748400.17	0.32354	371199.99	3748450.17	0.30228
371199.99	3748500.17	0.27974	371199.99	3748550.17	0.24757
371199.99	3748600.17	0.22279	371199.99	3748650.17	0.21094
371199.99	3748700.17	0.20430	371199.99	3748750.17	0.19868
371209.98	3747150.17	1.65543	371209.98	3747160.17	1.74092
371209.98	3747170.17	1.83260	371209.98	3747180.17	1.93167
371209.98	3747190.17	2.03848	371209.98	3747200.17	2.07257
371209.98	3747210.17	2.19914	371209.98	3747220.17	2.34649
371209.98	3747230.17	2.50648	371209.98	3747240.17	2.67913

371209.98	3747250.17	2.87945	371209.98	3747260.17	3.10149
371209.98	3747270.17	3.34820	371209.98	3747280.17	3.62417
371209.98	3747290.17	3.93476	371209.98	3747300.17	4.28401
371209.98	3747310.17	4.67982	371209.98	3747320.17	5.13367
371209.98	3747330.17	5.65480	371209.98	3747340.17	6.25027
371209.98	3747350.17	6.92339	371209.98	3747360.17	7.67498
371209.98	3747370.17	8.49550	371209.98	3747380.17	9.36883
371209.98	3747390.17	10.26800	371209.98	3747400.17	11.15580
371209.98	3747410.17	11.99287	371209.98	3747420.17	12.73380
371209.98	3747430.17	13.31095	371209.98	3747440.17	13.68504

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371209.98	3747450.17	13.90362	371209.98	3747460.17	13.90023
371209.98	3747470.17	13.67655	371209.98	3747480.17	13.31561
371209.98	3747490.17	12.80506	371209.98	3747500.17	12.16913
371209.98	3747510.17	11.44256	371209.98	3747520.17	10.71330
371209.98	3747530.17	9.97060	371209.98	3747540.17	9.23018
371209.98	3747550.17	8.50435	371209.98	3747560.16	7.85239
371209.98	3747570.17	7.24249	371209.98	3747580.17	6.68715
371209.98	3747590.17	6.16826	371209.98	3747600.17	5.68758
371209.98	3747610.17	5.27525	371219.98	3747150.17	1.59943
371219.98	3747160.17	1.68072	371219.98	3747170.17	1.76767
371219.98	3747180.17	1.86419	371219.98	3747190.17	1.89328
371219.98	3747200.17	1.99981	371219.98	3747210.17	2.12024
371219.98	3747220.17	2.25909	371219.98	3747230.17	2.41218
371219.98	3747240.17	2.58162	371219.98	3747250.17	2.76893
371219.98	3747260.17	2.97061	371219.98	3747270.17	3.18704
371219.98	3747280.17	3.43944	371219.98	3747290.17	3.72181
371219.98	3747300.17	4.03771	371219.98	3747310.17	4.39653
371219.98	3747320.17	4.80281	371219.98	3747330.17	5.26495
371219.98	3747340.17	5.78976	371219.98	3747350.17	6.37716
371219.98	3747360.17	7.03352	371219.98	3747370.17	7.74667
371219.98	3747380.17	8.50389	371219.98	3747390.17	9.28579
371219.98	3747400.17	10.06710	371219.98	3747410.17	10.81397
371219.98	3747420.17	11.49099	371219.98	3747430.17	12.06180
371219.98	3747440.17	12.47233	371219.98	3747450.17	12.70236
371219.98	3747460.17	12.80085	371219.98	3747470.17	12.72433
371219.98	3747480.17	12.47016	371219.98	3747490.17	12.05643
371219.98	3747500.17	11.56380	371219.98	3747510.17	10.99478
371219.98	3747520.17	10.35683	371219.98	3747530.17	9.67800
371219.98	3747540.17	9.02767	371219.98	3747550.17	8.39065
371219.98	3747560.16	7.76856	371219.98	3747570.17	7.16980
371219.98	3747580.17	6.63740	371219.98	3747590.17	6.14478
371219.98	3747600.17	5.69829	371219.98	3747610.17	5.28160
371229.98	3747150.17	1.54585	371229.98	3747160.17	1.62320
371229.98	3747170.17	1.64570	371229.98	3747180.17	1.73240
371229.98	3747190.17	1.83015	371229.98	3747200.17	1.93435
371229.98	3747210.17	2.05369	371229.98	3747220.17	2.18267
371229.98	3747230.17	2.31991	371229.98	3747240.17	2.47775
371229.98	3747250.17	2.65102	371229.98	3747260.17	2.84028
371229.98	3747270.17	3.05073	371229.98	3747280.17	3.28354
371229.98	3747290.17	3.54252	371229.98	3747300.17	3.83309

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371229.98	3747310.17	4.15822	371229.98	3747320.17	4.52862
371229.98	3747330.17	4.94532	371229.98	3747340.17	5.40280
371229.98	3747350.17	5.90098	371229.98	3747360.17	6.47509
371229.98	3747370.17	7.09994	371229.98	3747380.17	7.76462
371229.98	3747390.17	8.44848	371229.98	3747400.17	9.13604
371229.98	3747410.17	9.80364	371229.98	3747420.17	10.41611
371229.98	3747430.17	10.94733	371229.98	3747440.17	11.37788
371229.98	3747450.17	11.67772	371229.98	3747460.17	11.81088
371229.98	3747470.17	11.77788	371229.98	3747480.17	11.64412
371229.98	3747490.17	11.36202	371229.98	3747500.17	10.95351
371229.98	3747510.17	10.49105	371229.98	3747520.17	9.96496
371229.98	3747530.17	9.40514	371229.98	3747540.17	8.81450
371229.98	3747550.17	8.21178	371229.98	3747560.16	7.65184
371229.98	3747570.17	7.11203	371229.98	3747580.17	6.59601
371229.98	3747590.17	6.10353	371229.98	3747600.17	5.67032
371229.98	3747610.17	5.27198	371239.99	3747150.17	1.44255
371239.99	3747160.17	1.51598	371239.99	3747170.17	1.59438
371239.99	3747180.17	1.67769	371239.99	3747190.17	1.77300
371239.99	3747200.17	1.87415	371239.99	3747210.17	1.98283
371239.99	3747220.17	2.10662	371239.99	3747230.17	2.24107
371239.99	3747240.17	2.38934	371239.99	3747250.17	2.54697
371239.99	3747260.17	2.71444	371239.99	3747270.17	2.90780
371239.99	3747280.17	3.12155	371239.99	3747290.17	3.35779
371239.99	3747300.17	3.61917	371239.99	3747310.17	3.91515
371239.99	3747320.17	4.24799	371239.99	3747330.17	4.62295
371239.99	3747340.17	5.04253	371239.99	3747350.17	5.51014
371239.99	3747360.17	6.02168	371239.99	3747370.17	6.57504
371239.99	3747380.17	7.16047	371239.99	3747390.17	7.76653
371239.99	3747400.17	8.37832	371239.99	3747410.17	8.97474
371239.99	3747420.17	9.51462	371239.99	3747430.17	9.97315
371239.99	3747440.17	10.38323	371239.99	3747450.17	10.69803
371239.99	3747460.17	10.87508	371239.99	3747470.17	10.91034
371239.99	3747480.17	10.85419	371239.99	3747490.17	10.67624
371239.99	3747500.17	10.39667	371239.99	3747510.17	10.01447
371239.99	3747520.17	9.55204	371239.99	3747530.17	9.07226
371239.99	3747540.17	8.56284	371239.99	3747550.17	8.04762
371239.99	3747560.16	7.52512	371239.99	3747570.17	7.00239
371239.99	3747580.17	6.52690	371239.99	3747590.17	6.08063
371239.99	3747600.17	5.65360	371239.99	3747610.17	5.24738
371249.98	3746300.17	0.17066	371249.98	3746350.17	0.18500

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371249.98	3746400.17	0.20059	371249.98	3746450.17	0.21896
371249.98	3746500.17	0.24016	371249.98	3746550.17	0.26347
371249.98	3746600.17	0.29254	371249.98	3746650.17	0.33150
371249.98	3746700.17	0.37116	371249.98	3746750.17	0.41756
371249.98	3746800.17	0.47289	371249.98	3746850.17	0.53807
371249.98	3746900.17	0.61575	371249.98	3746950.17	0.70976
371249.98	3747000.17	0.82581	371249.98	3747050.17	0.97422
371249.98	3747100.17	1.17232	371249.98	3747150.17	1.40034
371249.98	3747200.17	1.81527	371249.98	3747250.17	2.44514
371249.98	3747300.17	3.42573	371249.98	3747350.17	5.12585
371249.98	3747400.17	7.66016	371249.98	3747450.17	9.82202
371249.98	3747500.17	9.80815	371249.98	3747550.17	7.82861
371249.98	3747600.17	5.61339	371249.98	3747650.17	3.96941
371249.98	3747700.17	2.87152	371249.98	3747750.17	2.19517
371249.98	3747800.17	1.78244	371249.98	3747850.17	1.45596
371249.98	3747900.17	1.22014	371249.98	3747950.17	1.00440
371249.98	3748000.17	0.83736	371249.98	3748050.17	0.72486
371249.98	3748100.17	0.63103	371249.98	3748150.17	0.54785
371249.98	3748200.17	0.47879	371249.98	3748250.17	0.42608
371249.98	3748300.17	0.38300	371249.98	3748350.17	0.34403
371249.98	3748400.17	0.31187	371249.98	3748450.17	0.29647
371249.98	3748500.17	0.27393	371249.98	3748550.17	0.23869
371249.98	3748600.17	0.22135	371249.98	3748650.17	0.20975
371249.98	3748700.17	0.20731	371249.98	3748750.17	0.19918
371299.98	3746300.17	0.17111	371299.98	3746350.17	0.18492
371299.98	3746400.17	0.20067	371299.98	3746450.17	0.22039
371299.98	3746500.17	0.24153	371299.98	3746550.17	0.26546
371299.98	3746600.17	0.29265	371299.98	3746650.17	0.32377
371299.98	3746700.17	0.35920	371299.98	3746750.17	0.39962
371299.98	3746800.17	0.44646	371299.98	3746850.17	0.50044
371299.98	3746900.17	0.56313	371299.98	3746950.17	0.62673
371299.98	3747000.17	0.71475	371299.98	3747050.17	0.83398
371299.98	3747100.17	0.99811	371299.98	3747150.17	1.23081
371299.98	3747200.17	1.55409	371299.98	3747250.17	2.00931
371299.98	3747300.17	2.67330	371299.98	3747350.17	3.73827
371299.98	3747400.17	5.18549	371299.98	3747450.17	6.64341
371299.98	3747500.17	7.27465	371299.98	3747550.17	6.54622
371299.98	3747600.17	5.07620	371299.98	3747650.17	3.52768
371299.98	3747700.17	2.50277	371299.98	3747750.17	1.85362
371299.98	3747800.17	1.54191	371299.98	3747850.17	1.36141

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371299.98	3747900.17	1.10711	371299.98	3747950.17	0.86369
371299.98	3748000.17	0.71551	371299.98	3748050.17	0.63489
371299.98	3748100.17	0.55517	371299.98	3748150.17	0.50381
371299.98	3748200.17	0.46054	371299.98	3748250.17	0.41643
371299.98	3748300.17	0.37580	371299.98	3748350.17	0.33544
371299.98	3748400.17	0.30412	371299.98	3748450.17	0.27839
371299.98	3748500.17	0.25353	371299.98	3748550.17	0.23666
371299.98	3748600.17	0.22369	371299.98	3748650.17	0.21422

371299.98	3748700.17	0.20618	371299.98	3748750.17	0.19906
371349.99	3746300.17	0.17255	371349.99	3746350.17	0.18623
371349.99	3746400.17	0.20150	371349.99	3746450.17	0.21856
371349.99	3746500.17	0.23782	371349.99	3746550.17	0.25945
371349.99	3746600.17	0.28407	371349.99	3746650.17	0.31142
371349.99	3746700.17	0.34223	371349.99	3746750.17	0.37632
371349.99	3746800.17	0.41519	371349.99	3746850.17	0.46033
371349.99	3746900.17	0.50349	371349.99	3746950.17	0.56393
371349.99	3747000.17	0.64337	371349.99	3747050.17	0.75053
371349.99	3747100.17	0.89587	371349.99	3747150.17	1.08815
371349.99	3747200.17	1.33674	371349.99	3747250.17	1.66874
371349.99	3747300.17	2.12727	371349.99	3747350.17	2.79420
371349.99	3747400.17	3.65758	371349.99	3747450.17	4.52806
371349.99	3747500.17	5.00598	371349.99	3747550.17	4.78221
371349.99	3747600.17	3.82314	371349.99	3747650.17	2.75304
371349.99	3747700.17	2.05474	371349.99	3747750.17	1.61708
371349.99	3747800.17	1.38575	371349.99	3747850.17	1.28672
371349.99	3747900.17	1.05194	371349.99	3747950.17	0.76783
371349.99	3748000.17	0.65520	371349.99	3748050.17	0.58909
371349.99	3748100.17	0.53684	371349.99	3748150.17	0.48793
371349.99	3748200.17	0.44461	371349.99	3748250.17	0.40815
371349.99	3748300.17	0.36376	371349.99	3748350.17	0.32224
371349.99	3748400.17	0.28752	371349.99	3748450.17	0.26690
371349.99	3748500.17	0.24950	371349.99	3748550.17	0.23681
371349.99	3748600.17	0.22647	371349.99	3748650.17	0.21736
371349.99	3748700.17	0.20946	371349.99	3748750.17	0.20417
371399.98	3746300.17	0.17066	371399.98	3746350.17	0.18350
371399.98	3746400.17	0.19778	371399.98	3746450.17	0.21396
371399.98	3746500.17	0.23128	371399.98	3746550.17	0.25075
371399.98	3746600.17	0.27176	371399.98	3746650.17	0.29563
371399.98	3746700.17	0.32160	371399.98	3746750.17	0.35073
371399.98	3746800.17	0.38417	371399.98	3746850.17	0.42424

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371399.98	3746900.17	0.46214	371399.98	3746950.17	0.51840
371399.98	3747000.17	0.58946	371399.98	3747050.17	0.68628
371399.98	3747100.17	0.80929	371399.98	3747150.17	0.96173
371399.98	3747200.17	1.15053	371399.98	3747250.17	1.39175
371399.98	3747300.17	1.66717	371399.98	3747350.17	2.05697
371399.98	3747400.17	2.49331	371399.98	3747450.17	2.98620
371399.98	3747500.17	3.41808	371399.98	3747550.17	3.45018
371399.98	3747600.17	2.96692	371399.98	3747650.17	2.36136
371399.98	3747700.17	1.86993	371399.98	3747750.17	1.50781
371399.98	3747800.17	1.32010	371399.98	3747850.17	1.19373
371399.98	3747900.17	0.97838	371399.98	3747950.17	0.75602
371399.98	3748000.17	0.63703	371399.98	3748050.17	0.56650
371399.98	3748100.17	0.51730	371399.98	3748150.17	0.47325
371399.98	3748200.17	0.42937	371399.98	3748250.17	0.38227
371399.98	3748300.17	0.34347	371399.98	3748350.17	0.30537
371399.98	3748400.17	0.28186	371399.98	3748450.17	0.26341
371399.98	3748500.17	0.24899	371399.98	3748550.17	0.23655
371399.98	3748600.17	0.22846	371399.98	3748650.17	0.22326
371399.98	3748700.17	0.21821	371399.98	3748750.17	0.21449

371449.98	3746300.17	0.16778	371449.98	3746350.17	0.17981
371449.98	3746400.17	0.19278	371449.98	3746450.17	0.20687
371449.98	3746500.17	0.22237	371449.98	3746550.17	0.23915
371449.98	3746600.17	0.25732	371449.98	3746650.17	0.27797
371449.98	3746700.17	0.30062	371449.98	3746750.17	0.32659
371449.98	3746800.17	0.34847	371449.98	3746850.17	0.38245
371449.98	3746900.17	0.42846	371449.98	3746950.17	0.47830
371449.98	3747000.17	0.54464	371449.98	3747050.17	0.63036
371449.98	3747100.17	0.72963	371449.98	3747150.17	0.84759
371449.98	3747200.17	0.98302	371449.98	3747250.17	1.07389
371449.98	3747300.17	1.21809	371449.98	3747350.17	1.49471
371449.98	3747400.17	1.84511	371449.98	3747450.17	2.17197
371449.98	3747500.17	2.50942	371449.98	3747550.17	2.65094
371449.98	3747600.17	2.46335	371449.98	3747650.17	2.11920
371449.98	3747700.17	1.74080	371449.98	3747750.17	1.46070
371449.98	3747800.17	1.27457	371449.98	3747850.17	1.15641
371449.98	3747900.17	0.97993	371449.98	3747950.17	0.78862
371449.98	3748000.17	0.63656	371449.98	3748050.17	0.55711
371449.98	3748100.17	0.50805	371449.98	3748150.17	0.46255
371449.98	3748200.17	0.41378	371449.98	3748250.17	0.36473
371449.98	3748300.17	0.32108	371449.98	3748350.17	0.29518

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
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** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371449.98	3748400.17	0.27572	371449.98	3748450.17	0.25824
371449.98	3748500.17	0.24535	371449.98	3748550.17	0.23310
371449.98	3748600.17	0.23525	371449.98	3748650.17	0.23726
371449.98	3748700.17	0.23978	371449.98	3748750.17	0.24102
371499.99	3746300.17	0.16357	371499.99	3746350.17	0.17432
371499.99	3746400.17	0.18591	371499.99	3746450.17	0.19831
371499.99	3746500.17	0.21181	371499.99	3746550.17	0.22643
371499.99	3746600.17	0.24224	371499.99	3746650.17	0.26045
371499.99	3746700.17	0.28142	371499.99	3746750.17	0.30530
371499.99	3746800.17	0.32321	371499.99	3746850.17	0.35267
371499.99	3746900.17	0.39442	371499.99	3746950.17	0.44347
371499.99	3747000.17	0.50200	371499.99	3747050.17	0.57096
371499.99	3747100.17	0.64497	371499.99	3747150.17	0.69213
371499.99	3747200.17	0.75866	371499.99	3747250.17	0.77304
371499.99	3747300.17	0.90511	371499.99	3747350.17	1.16306
371499.99	3747400.17	1.43702	371499.99	3747450.17	1.66797
371499.99	3747500.17	1.91267	371499.99	3747550.17	2.11864
371499.99	3747600.17	2.08747	371499.99	3747650.17	1.90768
371499.99	3747700.17	1.65242	371499.99	3747750.17	1.42142
371499.99	3747800.17	1.25613	371499.99	3747850.17	1.07165
371499.99	3747900.17	0.97198	371499.99	3747950.17	0.82090
371499.99	3748000.17	0.67435	371499.99	3748050.17	0.55913
371499.99	3748100.17	0.50601	371499.99	3748150.17	0.45250
371499.99	3748200.17	0.39803	371499.99	3748250.17	0.34710
371499.99	3748300.17	0.31082	371499.99	3748350.17	0.28687
371499.99	3748400.17	0.26909	371499.99	3748450.17	0.25539
371499.99	3748500.17	0.24332	371499.99	3748550.17	0.23742
371499.99	3748600.17	0.24917	371499.99	3748650.17	0.26994
371499.99	3748700.17	0.27451	371499.99	3748750.17	0.26921
371549.98	3746300.17	0.15815	371549.98	3746350.17	0.16772

371549.98	3746400.17	0.17783	371549.98	3746450.17	0.18890
371549.98	3746500.17	0.20063	371549.98	3746550.17	0.21361
371549.98	3746600.17	0.22830	371549.98	3746650.17	0.24509
371549.98	3746700.17	0.26473	371549.98	3746750.17	0.28716
371549.98	3746800.17	0.30130	371549.98	3746850.17	0.32969
371549.98	3746900.17	0.36501	371549.98	3746950.17	0.40822
371549.98	3747000.17	0.44142	371549.98	3747050.17	0.48084
371549.98	3747100.17	0.50316	371549.98	3747150.17	0.55692
371549.98	3747200.17	0.64311	371549.98	3747250.17	0.68775
371549.98	3747300.17	0.78029	371549.98	3747350.17	0.97934

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371549.98	3747400.17	1.16347	371549.98	3747450.17	1.25939
371549.98	3747500.17	1.42098	371549.98	3747550.17	1.64226
371549.98	3747600.17	1.79034	371549.98	3747650.17	1.72781
371549.98	3747700.17	1.57175	371549.98	3747750.17	1.37351
371549.98	3747800.17	1.21322	371549.98	3747850.17	1.06564
371549.98	3747900.17	0.95239	371549.98	3747950.17	0.82776
371549.98	3748000.17	0.70322	371549.98	3748050.17	0.58320
371549.98	3748100.17	0.49940	371549.98	3748150.17	0.43941
371549.98	3748200.17	0.38725	371549.98	3748250.17	0.34126
371549.98	3748300.17	0.30496	371549.98	3748350.17	0.28402
371549.98	3748400.17	0.26823	371549.98	3748450.17	0.26208
371549.98	3748500.17	0.25643	371549.98	3748550.17	0.25516
371549.98	3748600.17	0.27004	371549.98	3748650.17	0.29182
371549.98	3748700.17	0.28266	371549.98	3748750.17	0.27041
371599.98	3746300.17	0.15198	371599.98	3746350.17	0.16034
371599.98	3746400.17	0.16924	371599.98	3746450.17	0.17900
371599.98	3746500.17	0.18984	371599.98	3746550.17	0.20197
371599.98	3746600.17	0.21564	371599.98	3746650.17	0.23180
371599.98	3746700.17	0.25021	371599.98	3746750.17	0.26527
371599.98	3746800.17	0.28367	371599.98	3746850.17	0.30357
371599.98	3746900.17	0.32436	371599.98	3746950.17	0.34349
371599.98	3747000.17	0.35571	371599.98	3747050.17	0.38360
371599.98	3747100.17	0.42399	371599.98	3747150.17	0.48696
371599.98	3747200.17	0.57646	371599.98	3747250.17	0.62524
371599.98	3747300.17	0.68834	371599.98	3747350.17	0.80608
371599.98	3747400.17	0.89587	371599.98	3747450.17	1.00409
371599.98	3747500.17	1.12607	371599.98	3747550.17	1.32641
371599.98	3747600.17	1.51375	371599.98	3747650.17	1.50976
371599.98	3747700.17	1.44875	371599.98	3747750.17	1.33611
371599.98	3747800.17	1.15227	371599.98	3747850.17	1.00125
371599.98	3747900.17	0.92911	371599.98	3747950.17	0.82322
371599.98	3748000.17	0.71235	371599.98	3748050.17	0.59457
371599.98	3748100.17	0.50548	371599.98	3748150.17	0.43728
371599.98	3748200.17	0.37981	371599.98	3748250.17	0.34201
371599.98	3748300.17	0.30837	371599.98	3748350.17	0.29148
371599.98	3748400.17	0.29277	371599.98	3748450.17	0.29117
371599.98	3748500.17	0.27828	371599.98	3748550.17	0.27099
371599.98	3748600.17	0.29254	371599.98	3748650.17	0.29501
371599.98	3748700.17	0.27627	371599.98	3748750.17	0.26131
371649.99	3746300.17	0.14522	371649.99	3746350.17	0.15279

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371649.99	3746400.17	0.16109	371649.99	3746450.17	0.17016
371649.99	3746500.17	0.18039	371649.99	3746550.17	0.19167
371649.99	3746600.17	0.20480	371649.99	3746650.17	0.21991
371649.99	3746700.17	0.23199	371649.99	3746750.17	0.24814
371649.99	3746800.17	0.26632	371649.99	3746850.17	0.27988
371649.99	3746900.17	0.28194	371649.99	3746950.17	0.28551
371649.99	3747000.17	0.30007	371649.99	3747050.17	0.32470
371649.99	3747100.17	0.37177	371649.99	3747150.17	0.44190
371649.99	3747200.17	0.50772	371649.99	3747250.17	0.52528
371649.99	3747300.17	0.59262	371649.99	3747350.17	0.68288
371649.99	3747400.17	0.73677	371649.99	3747450.17	0.80285
371649.99	3747500.17	0.91407	371649.99	3747550.17	1.11021
371649.99	3747600.17	1.25725	371649.99	3747650.17	1.26051
371649.99	3747700.17	1.26693	371649.99	3747750.17	1.21964
371649.99	3747800.17	1.08882	371649.99	3747850.17	0.95158
371649.99	3747900.17	0.86905	371649.99	3747950.17	0.78574
371649.99	3748000.17	0.70111	371649.99	3748050.17	0.59820
371649.99	3748100.17	0.52042	371649.99	3748150.17	0.45426
371649.99	3748200.17	0.40428	371649.99	3748250.17	0.35330
371649.99	3748300.17	0.33190	371649.99	3748350.17	0.33284
371649.99	3748400.17	0.33201	371649.99	3748450.17	0.32018
371649.99	3748500.17	0.30393	371649.99	3748550.17	0.29297
371649.99	3748600.17	0.30550	371649.99	3748650.17	0.28041
371649.99	3748700.17	0.25343	371649.99	3748750.17	0.24960
371699.98	3746300.17	0.13830	371699.98	3746350.17	0.14554
371699.98	3746400.17	0.15330	371699.98	3746450.17	0.16178
371699.98	3746500.17	0.17153	371699.98	3746550.17	0.18220
371699.98	3746600.17	0.18953	371699.98	3746650.17	0.20257
371699.98	3746700.17	0.21703	371699.98	3746750.17	0.23441
371699.98	3746800.17	0.24801	371699.98	3746850.17	0.25906
371699.98	3746900.17	0.26369	371699.98	3746950.17	0.25246
371699.98	3747000.17	0.27116	371699.98	3747050.17	0.29525
371699.98	3747100.17	0.33419	371699.98	3747150.17	0.37998
371699.98	3747200.17	0.41078	371699.98	3747250.17	0.44699
371699.98	3747300.17	0.51254	371699.98	3747350.17	0.58538
371699.98	3747400.17	0.63808	371699.98	3747450.17	0.68839
371699.98	3747500.17	0.78411	371699.98	3747550.17	0.91991
371699.98	3747600.17	1.03801	371699.98	3747650.17	1.09100
371699.98	3747700.17	1.11440	371699.98	3747750.17	1.09361
371699.98	3747800.17	1.01351	371699.98	3747850.17	0.90071

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371699.98	3747900.17	0.80853	371699.98	3747950.17	0.74253
371699.98	3748000.17	0.67649	371699.98	3748050.17	0.61165
371699.98	3748100.17	0.54313	371699.98	3748150.17	0.48313
371699.98	3748200.17	0.42517	371699.98	3748250.17	0.38016
371699.98	3748300.17	0.36666	371699.98	3748350.17	0.36372
371699.98	3748400.17	0.35669	371699.98	3748450.17	0.34466
371699.98	3748500.17	0.32493	371699.98	3748550.17	0.30837
371699.98	3748600.17	0.29953	371699.98	3748650.17	0.26504
371699.98	3748700.17	0.22452	371699.98	3748750.17	0.22739
371749.98	3746300.17	0.12898	371749.98	3746350.17	0.13544
371749.98	3746400.17	0.14269	371749.98	3746450.17	0.15134
371749.98	3746500.17	0.15889	371749.98	3746550.17	0.16637
371749.98	3746600.17	0.17758	371749.98	3746650.17	0.18604
371749.98	3746700.17	0.19646	371749.98	3746750.17	0.21704
371749.98	3746800.17	0.23013	371749.98	3746850.17	0.24002
371749.98	3746900.17	0.23047	371749.98	3746950.17	0.22933
371749.98	3747000.17	0.24145	371749.98	3747050.17	0.26862
371749.98	3747100.17	0.29830	371749.98	3747150.17	0.32858
371749.98	3747200.17	0.34113	371749.98	3747250.17	0.38354
371749.98	3747300.17	0.44308	371749.98	3747350.17	0.50656
371749.98	3747400.17	0.55482	371749.98	3747450.17	0.60331
371749.98	3747500.17	0.68443	371749.98	3747550.17	0.78834
371749.98	3747600.17	0.90035	371749.98	3747650.17	0.97058
371749.98	3747700.17	0.99593	371749.98	3747750.17	1.00685
371749.98	3747800.17	0.95471	371749.98	3747850.17	0.86901
371749.98	3747900.17	0.78489	371749.98	3747950.17	0.71732
371749.98	3748000.17	0.66353	371749.98	3748050.17	0.61418
371749.98	3748100.17	0.56724	371749.98	3748150.17	0.52507
371749.98	3748200.17	0.46755	371749.98	3748250.17	0.41253
371749.98	3748300.17	0.38146	371749.98	3748350.17	0.38734
371749.98	3748400.17	0.37562	371749.98	3748450.17	0.36480
371749.98	3748500.17	0.33424	371749.98	3748550.17	0.30607
371749.98	3748600.17	0.27959	371749.98	3748650.17	0.24714
371749.98	3748700.17	0.21668	371749.98	3748750.17	0.21448
371799.99	3746300.17	0.12013	371799.99	3746350.17	0.12558
371799.99	3746400.17	0.13319	371799.99	3746450.17	0.13948
371799.99	3746500.17	0.14881	371799.99	3746550.17	0.15604
371799.99	3746600.17	0.16198	371799.99	3746650.17	0.16433
371799.99	3746700.17	0.17879	371799.99	3746750.17	0.19638
371799.99	3746800.17	0.21452	371799.99	3746850.17	0.22009

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371799.99	3746900.17	0.21083	371799.99	3746950.17	0.21203
371799.99	3747000.17	0.22403	371799.99	3747050.17	0.24378
371799.99	3747100.17	0.26591	371799.99	3747150.17	0.28637
371799.99	3747200.17	0.30320	371799.99	3747250.17	0.33605
371799.99	3747300.17	0.40189	371799.99	3747350.17	0.46776
371799.99	3747400.17	0.50020	371799.99	3747450.17	0.54447
371799.99	3747500.17	0.61227	371799.99	3747550.17	0.69414
371799.99	3747600.17	0.81225	371799.99	3747650.17	0.92562

371799.99	3747700.17	0.96483	371799.99	3747750.17	0.96791
371799.99	3747800.17	0.90616	371799.99	3747850.17	0.83387
371799.99	3747900.17	0.76586	371799.99	3747950.17	0.70798
371799.99	3748000.17	0.65787	371799.99	3748050.17	0.62232
371799.99	3748100.17	0.58308	371799.99	3748150.17	0.55531
371799.99	3748200.17	0.49460	371799.99	3748250.17	0.44226
371799.99	3748300.17	0.40682	371799.99	3748350.17	0.39040
371799.99	3748400.17	0.37652	371799.99	3748450.17	0.36094
371799.99	3748500.17	0.32613	371799.99	3748550.17	0.29200
371799.99	3748600.17	0.26788	371799.99	3748650.17	0.23678
371799.99	3748700.17	0.21738	371799.99	3748750.17	0.21377
371849.98	3746300.17	0.11107	371849.98	3746350.17	0.11788
371849.98	3746400.17	0.12168	371849.98	3746450.17	0.12739
371849.98	3746500.17	0.13667	371849.98	3746550.17	0.14741
371849.98	3746600.17	0.15025	371849.98	3746650.17	0.15635
371849.98	3746700.17	0.16812	371849.98	3746750.17	0.18410
371849.98	3746800.17	0.19654	371849.98	3746850.17	0.19258
371849.98	3746900.17	0.19481	371849.98	3746950.17	0.19656
371849.98	3747000.17	0.20449	371849.98	3747050.17	0.22283
371849.98	3747100.17	0.23835	371849.98	3747150.17	0.25416
371849.98	3747200.17	0.27212	371849.98	3747250.17	0.30790
371849.98	3747300.17	0.37211	371849.98	3747350.17	0.43664
371849.98	3747400.17	0.48576	371849.98	3747450.17	0.53410
371849.98	3747500.17	0.56788	371849.98	3747550.17	0.63921
371849.98	3747600.17	0.76025	371849.98	3747650.17	1.00733
371849.98	3747700.17	1.08216	371849.98	3747750.17	0.96275
371849.98	3747800.17	0.85473	371849.98	3747850.17	0.81247
371849.98	3747900.17	0.75837	371849.98	3747950.17	0.71047
371849.98	3748000.17	0.66103	371849.98	3748050.17	0.62956
371849.98	3748100.17	0.59883	371849.98	3748150.17	0.56455
371849.98	3748200.17	0.52910	371849.98	3748250.17	0.47902
371849.98	3748300.17	0.40124	371849.98	3748350.17	0.35537

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371849.98	3748400.17	0.36356	371849.98	3748450.17	0.34675
371849.98	3748500.17	0.31866	371849.98	3748550.17	0.28066
371849.98	3748600.17	0.25356	371849.98	3748650.17	0.23311
371849.98	3748700.17	0.22273	371849.98	3748750.17	0.22477
371899.98	3746300.17	0.10452	371899.98	3746350.17	0.10987
371899.98	3746400.17	0.11222	371899.98	3746450.17	0.11928
371899.98	3746500.17	0.12780	371899.98	3746550.17	0.13546
371899.98	3746600.17	0.14193	371899.98	3746650.17	0.14870
371899.98	3746700.17	0.15900	371899.98	3746750.17	0.17227
371899.98	3746800.17	0.17574	371899.98	3746850.17	0.17799
371899.98	3746900.17	0.18106	371899.98	3746950.17	0.17838
371899.98	3747000.17	0.19032	371899.98	3747050.17	0.20847
371899.98	3747100.17	0.22152	371899.98	3747150.17	0.23662
371899.98	3747200.17	0.26015	371899.98	3747250.17	0.30204
371899.98	3747300.17	0.37294	371899.98	3747350.17	0.44610
371899.98	3747400.17	0.49845	371899.98	3747450.17	0.52351
371899.98	3747500.17	0.52916	371899.98	3747550.17	0.59944
371899.98	3747600.17	0.87744	371899.98	3747650.17	0.99704
371899.98	3747700.17	1.05834	371899.98	3747750.17	1.05258

371899.98	3747800.17	0.86654	371899.98	3747850.17	0.80620
371899.98	3747900.17	0.76084	371899.98	3747950.17	0.72255
371899.98	3748000.17	0.67428	371899.98	3748050.17	0.63544
371899.98	3748100.17	0.61477	371899.98	3748150.17	0.56984
371899.98	3748200.17	0.53040	371899.98	3748250.17	0.48393
371899.98	3748300.17	0.40601	371899.98	3748350.17	0.35061
371899.98	3748400.17	0.35093	371899.98	3748450.17	0.34191
371899.98	3748500.17	0.31324	371899.98	3748550.17	0.26731
371899.98	3748600.17	0.24008	371899.98	3748650.17	0.22934
371899.98	3748700.17	0.22497	371899.98	3748750.17	0.21780
371949.99	3746300.17	0.09929	371949.99	3746350.17	0.10371
371949.99	3746400.17	0.10892	371949.99	3746450.17	0.11475
371949.99	3746500.17	0.12206	371949.99	3746550.17	0.12898
371949.99	3746600.17	0.13567	371949.99	3746650.17	0.14316
371949.99	3746700.17	0.15123	371949.99	3746750.17	0.15842
371949.99	3746800.17	0.16300	371949.99	3746850.17	0.16574
371949.99	3746900.17	0.16638	371949.99	3746950.17	0.16794
371949.99	3747000.17	0.18230	371949.99	3747050.17	0.20276
371949.99	3747100.17	0.22118	371949.99	3747150.17	0.23482
371949.99	3747200.17	0.26076	371949.99	3747250.17	0.31397
371949.99	3747300.17	0.38283	371949.99	3747350.17	0.46328

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371949.99	3747400.17	0.51041	371949.99	3747450.17	0.51871
371949.99	3747500.17	0.48900	371949.99	3747550.17	0.57410
371949.99	3747600.17	0.79212	371949.99	3747650.17	0.88760
371949.99	3747700.17	0.93997	371949.99	3747750.17	0.94105
371949.99	3747800.17	0.83789	371949.99	3747850.17	0.81383
371949.99	3747900.17	0.76904	371949.99	3747950.17	0.73562
371949.99	3748000.17	0.69130	371949.99	3748050.17	0.64980
371949.99	3748100.17	0.60930	371949.99	3748150.17	0.57128
371949.99	3748200.17	0.53405	371949.99	3748250.17	0.49088
371949.99	3748300.17	0.44311	371949.99	3748350.17	0.38477
371949.99	3748400.17	0.35351	371949.99	3748450.17	0.33302
371949.99	3748500.17	0.30338	371949.99	3748550.17	0.26112
371949.99	3748600.17	0.22714	371949.99	3748650.17	0.22448
371949.99	3748700.17	0.22720	371949.99	3748750.17	0.21437
371999.98	3746300.17	0.09509	371999.98	3746350.17	0.09966
371999.98	3746400.17	0.10588	371999.98	3746450.17	0.11223
371999.98	3746500.17	0.11859	371999.98	3746550.17	0.12441
371999.98	3746600.17	0.13122	371999.98	3746650.17	0.13854
371999.98	3746700.17	0.14572	371999.98	3746750.17	0.15232
371999.98	3746800.17	0.15992	371999.98	3746850.17	0.15947
371999.98	3746900.17	0.16197	371999.98	3746950.17	0.16937
371999.98	3747000.17	0.19996	371999.98	3747050.17	0.20434
371999.98	3747100.17	0.22540	371999.98	3747150.17	0.23489
371999.98	3747200.17	0.25893	371999.98	3747250.17	0.30771
371999.98	3747300.17	0.37207	371999.98	3747350.17	0.43802
371999.98	3747400.17	0.48303	371999.98	3747450.17	0.49567
371999.98	3747500.17	0.45321	371999.98	3747550.17	0.50738
371999.98	3747600.17	0.63281	371999.98	3747650.17	0.79319
371999.98	3747700.17	0.84298	371999.98	3747750.17	0.83696
371999.98	3747800.17	0.79262	371999.98	3747850.17	0.79482

371999.98	3747900.17	0.78314	371999.98	3747950.17	0.75968
371999.98	3748000.17	0.71668	371999.98	3748050.17	0.66515
371999.98	3748100.17	0.61347	371999.98	3748150.17	0.56859
371999.98	3748200.17	0.53673	371999.98	3748250.17	0.50501
371999.98	3748300.17	0.46002	371999.98	3748350.17	0.40685
371999.98	3748400.17	0.35732	371999.98	3748450.17	0.32927
371999.98	3748500.17	0.30317	371999.98	3748550.17	0.27625
371999.98	3748600.17	0.24621	371999.98	3748650.17	0.23692
371999.98	3748700.17	0.23204	371999.98	3748750.17	0.21911
372049.98	3746300.17	0.09278	372049.98	3746350.17	0.09889

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372049.98	3746400.17	0.10539	372049.98	3746450.17	0.11178
372049.98	3746500.17	0.11872	372049.98	3746550.17	0.12331
372049.98	3746600.17	0.12863	372049.98	3746650.17	0.13495
372049.98	3746700.17	0.14108	372049.98	3746750.17	0.14896
372049.98	3746800.17	0.16220	372049.98	3746850.17	0.16324
372049.98	3746900.17	0.16787	372049.98	3746950.17	0.19103
372049.98	3747000.17	0.21375	372049.98	3747050.17	0.22094
372049.98	3747100.17	0.23765	372049.98	3747150.17	0.24203
372049.98	3747200.17	0.25409	372049.98	3747250.17	0.28573
372049.98	3747300.17	0.34816	372049.98	3747350.17	0.40230
372049.98	3747400.17	0.44117	372049.98	3747450.17	0.43930
372049.98	3747500.17	0.40727	372049.98	3747550.17	0.43905
372049.98	3747600.17	0.52495	372049.98	3747650.17	0.68789
372049.98	3747700.17	0.74518	372049.98	3747750.17	0.72246
372049.98	3747800.17	0.69988	372049.98	3747850.17	0.73909
372049.98	3747900.17	0.77694	372049.98	3747950.17	0.78355
372049.98	3748000.17	0.75616	372049.98	3748050.17	0.68783
372049.98	3748100.17	0.62131	372049.98	3748150.17	0.57741
372049.98	3748200.17	0.54517	372049.98	3748250.17	0.52658
372049.98	3748300.17	0.47977	372049.98	3748350.17	0.42507
372049.98	3748400.17	0.37997	372049.98	3748450.17	0.34329
372049.98	3748500.17	0.31928	372049.98	3748550.17	0.29481
372049.98	3748600.17	0.27367	372049.98	3748650.17	0.25723
372049.98	3748700.17	0.24099	372049.98	3748750.17	0.22627
372099.99	3746300.17	0.09352	372099.99	3746350.17	0.10019
372099.99	3746400.17	0.10612	372099.99	3746450.17	0.11202
372099.99	3746500.17	0.11767	372099.99	3746550.17	0.12236
372099.99	3746600.17	0.12510	372099.99	3746650.17	0.13069
372099.99	3746700.17	0.13666	372099.99	3746750.17	0.14509
372099.99	3746800.17	0.16194	372099.99	3746850.17	0.16852
372099.99	3746900.17	0.17692	372099.99	3746950.17	0.19207
372099.99	3747000.17	0.20395	372099.99	3747050.17	0.21505
372099.99	3747100.17	0.22758	372099.99	3747150.17	0.23526
372099.99	3747200.17	0.23759	372099.99	3747250.17	0.25950
372099.99	3747300.17	0.29559	372099.99	3747350.17	0.36114
372099.99	3747400.17	0.38495	372099.99	3747450.17	0.39747
372099.99	3747500.17	0.37358	372099.99	3747550.17	0.38468
372099.99	3747600.17	0.43784	372099.99	3747650.17	0.51189
372099.99	3747700.17	0.57693	372099.99	3747750.17	0.59018
372099.99	3747800.17	0.60888	372099.99	3747850.17	0.65769

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372099.99	3747900.17	0.71054	372099.99	3747950.17	0.75964
372099.99	3748000.17	0.74929	372099.99	3748050.17	0.69981
372099.99	3748100.17	0.64088	372099.99	3748150.17	0.58414
372099.99	3748200.17	0.55659	372099.99	3748250.17	0.53963
372099.99	3748300.17	0.49225	372099.99	3748350.17	0.44525
372099.99	3748400.17	0.39487	372099.99	3748450.17	0.35744
372099.99	3748500.17	0.33049	372099.99	3748550.17	0.31055
372099.99	3748600.17	0.29262	372099.99	3748650.17	0.27338
372099.99	3748700.17	0.25816	372099.99	3748750.17	0.24426
372149.98	3746300.17	0.09477	372149.98	3746350.17	0.10105
372149.98	3746400.17	0.10633	372149.98	3746450.17	0.11109
372149.98	3746500.17	0.11565	372149.98	3746550.17	0.11959
372149.98	3746600.17	0.12064	372149.98	3746650.17	0.12596
372149.98	3746700.17	0.13322	372149.98	3746750.17	0.14495
372149.98	3746800.17	0.15905	372149.98	3746850.17	0.16737
372149.98	3746900.17	0.17592	372149.98	3746950.17	0.18599
372149.98	3747000.17	0.19549	372149.98	3747050.17	0.20564
372149.98	3747100.17	0.21584	372149.98	3747150.17	0.22433
372149.98	3747200.17	0.22380	372149.98	3747250.17	0.23175
372149.98	3747300.17	0.25989	372149.98	3747350.17	0.30411
372149.98	3747400.17	0.32960	372149.98	3747450.17	0.35168
372149.98	3747500.17	0.34751	372149.98	3747550.17	0.35747
372149.98	3747600.17	0.38122	372149.98	3747650.17	0.41480
372149.98	3747700.17	0.49612	372149.98	3747750.17	0.52924
372149.98	3747800.17	0.55320	372149.98	3747850.17	0.59643
372149.98	3747900.17	0.64422	372149.98	3747950.17	0.69474
372149.98	3748000.17	0.70882	372149.98	3748050.17	0.69084
372149.98	3748100.17	0.65539	372149.98	3748150.17	0.59807
372149.98	3748200.17	0.55990	372149.98	3748250.17	0.53794
372149.98	3748300.17	0.49667	372149.98	3748350.17	0.45331
372149.98	3748400.17	0.41286	372149.98	3748450.17	0.36662
372149.98	3748500.17	0.33737	372149.98	3748550.17	0.31669
372149.98	3748600.17	0.29826	372149.98	3748650.17	0.28233
372149.98	3748700.17	0.26698	372149.98	3748750.17	0.25389
372199.98	3746300.17	0.09300	372199.98	3746350.17	0.09975
372199.98	3746400.17	0.10473	372199.98	3746450.17	0.10898
372199.98	3746500.17	0.11247	372199.98	3746550.17	0.11589
372199.98	3746600.17	0.11644	372199.98	3746650.17	0.12140
372199.98	3746700.17	0.13056	372199.98	3746750.17	0.14149
372199.98	3746800.17	0.15296	372199.98	3746850.17	0.16139

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372199.98	3746900.17	0.17016	372199.98	3746950.17	0.17874
372199.98	3747000.17	0.18731	372199.98	3747050.17	0.19553
372199.98	3747100.17	0.20401	372199.98	3747150.17	0.21167
372199.98	3747200.17	0.21418	372199.98	3747250.17	0.21617
372199.98	3747300.17	0.23835	372199.98	3747350.17	0.26944
372199.98	3747400.17	0.29138	372199.98	3747450.17	0.30681
372199.98	3747500.17	0.34177	372199.98	3747550.17	0.36154
372199.98	3747600.17	0.36039	372199.98	3747650.17	0.37900
372199.98	3747700.17	0.41442	372199.98	3747750.17	0.47974
372199.98	3747800.17	0.52355	372199.98	3747850.17	0.55290
372199.98	3747900.17	0.59282	372199.98	3747950.17	0.62627
372199.98	3748000.17	0.65025	372199.98	3748050.17	0.66052
372199.98	3748100.17	0.65086	372199.98	3748150.17	0.61147
372199.98	3748200.17	0.56852	372199.98	3748250.17	0.53341
372199.98	3748300.17	0.49843	372199.98	3748350.17	0.45681
372199.98	3748400.17	0.41481	372199.98	3748450.17	0.37474
372199.98	3748500.17	0.34703	372199.98	3748550.17	0.32323
372199.98	3748600.17	0.30348	372199.98	3748650.17	0.28728
372199.98	3748700.17	0.27304	372199.98	3748750.17	0.25849
372249.99	3746300.17	0.08942	372249.99	3746350.17	0.09735
372249.99	3746400.17	0.10282	372249.99	3746450.17	0.10700
372249.99	3746500.17	0.10869	372249.99	3746550.17	0.11026
372249.99	3746600.17	0.11283	372249.99	3746650.17	0.11722
372249.99	3746700.17	0.12293	372249.99	3746750.17	0.13407
372249.99	3746800.17	0.14552	372249.99	3746850.17	0.15562
372249.99	3746900.17	0.16395	372249.99	3746950.17	0.17132
372249.99	3747000.17	0.17883	372249.99	3747050.17	0.18659
372249.99	3747100.17	0.19552	372249.99	3747150.17	0.20232
372249.99	3747200.17	0.19967	372249.99	3747250.17	0.20469
372249.99	3747300.17	0.22138	372249.99	3747350.17	0.24417
372249.99	3747400.17	0.26571	372249.99	3747450.17	0.29230
372249.99	3747500.17	0.32490	372249.99	3747550.17	0.35451
372249.99	3747600.17	0.36976	372249.99	3747650.17	0.38250
372249.99	3747700.17	0.39625	372249.99	3747750.17	0.45504
372249.99	3747800.17	0.49633	372249.99	3747850.17	0.52153
372249.99	3747900.17	0.54432	372249.99	3747950.17	0.56954
372249.99	3748000.17	0.59572	372249.99	3748050.17	0.62183
372249.99	3748100.17	0.62467	372249.99	3748150.17	0.60267
372249.99	3748200.17	0.57174	372249.99	3748250.17	0.53664
372249.99	3748300.17	0.49925	372249.99	3748350.17	0.45900

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372249.99	3748400.17	0.41542	372249.99	3748450.17	0.38254
372249.99	3748500.17	0.35615	372249.99	3748550.17	0.33324
372249.99	3748600.17	0.31579	372249.99	3748650.17	0.29757
372249.99	3748700.17	0.28057	372249.99	3748750.17	0.26262
372299.98	3746300.17	0.08714	372299.98	3746350.17	0.09467
372299.98	3746400.17	0.09988	372299.98	3746450.17	0.10287
372299.98	3746500.17	0.10352	372299.98	3746550.17	0.10550
372299.98	3746600.17	0.10900	372299.98	3746650.17	0.11289

372299.98	3746700.17	0.11733	372299.98	3746750.17	0.12511
372299.98	3746800.17	0.13851	372299.98	3746850.17	0.15040
372299.98	3746900.17	0.15783	372299.98	3746950.17	0.16444
372299.98	3747000.17	0.17047	372299.98	3747050.17	0.17767
372299.98	3747100.17	0.18571	372299.98	3747150.17	0.19113
372299.98	3747200.17	0.18851	372299.98	3747250.17	0.19413
372299.98	3747300.17	0.20592	372299.98	3747350.17	0.22430
372299.98	3747400.17	0.24586	372299.98	3747450.17	0.27718
372299.98	3747500.17	0.30779	372299.98	3747550.17	0.33875
372299.98	3747600.17	0.36622	372299.98	3747650.17	0.37827
372299.98	3747700.17	0.40284	372299.98	3747750.17	0.43917
372299.98	3747800.17	0.47836	372299.98	3747850.17	0.50101
372299.98	3747900.17	0.51518	372299.98	3747950.17	0.52879
372299.98	3748000.17	0.55075	372299.98	3748050.17	0.58712
372299.98	3748100.17	0.59800	372299.98	3748150.17	0.58486
372299.98	3748200.17	0.56572	372299.98	3748250.17	0.53806
372299.98	3748300.17	0.49851	372299.98	3748350.17	0.46018
372299.98	3748400.17	0.42270	372299.98	3748450.17	0.39541
372299.98	3748500.17	0.36834	372299.98	3748550.17	0.34601
372299.98	3748600.17	0.32779	372299.98	3748650.17	0.31224
372299.98	3748700.17	0.29148	372299.98	3748750.17	0.26348
372349.98	3746300.17	0.08408	372349.98	3746350.17	0.09041
372349.98	3746400.17	0.09325	372349.98	3746450.17	0.09625
372349.98	3746500.17	0.09787	372349.98	3746550.17	0.10164
372349.98	3746600.17	0.10532	372349.98	3746650.17	0.10873
372349.98	3746700.17	0.11202	372349.98	3746750.17	0.11703
372349.98	3746800.17	0.12450	372349.98	3746850.17	0.14496
372349.98	3746900.17	0.15192	372349.98	3746950.17	0.15771
372349.98	3747000.17	0.16274	372349.98	3747050.17	0.16768
372349.98	3747100.17	0.17468	372349.98	3747150.17	0.18134
372349.98	3747200.17	0.18119	372349.98	3747250.17	0.18514
372349.98	3747300.17	0.19346	372349.98	3747350.17	0.20783

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372349.98	3747400.17	0.23089	372349.98	3747450.17	0.25932
372349.98	3747500.17	0.28546	372349.98	3747550.17	0.31932
372349.98	3747600.17	0.34704	372349.98	3747650.17	0.37519
372349.98	3747700.17	0.40558	372349.98	3747750.17	0.43446
372349.98	3747800.17	0.46180	372349.98	3747850.17	0.48598
372349.98	3747900.17	0.50312	372349.98	3747950.17	0.52107
372349.98	3748000.17	0.53733	372349.98	3748050.17	0.56895
372349.98	3748100.17	0.57371	372349.98	3748150.17	0.56371
372349.98	3748200.17	0.54818	372349.98	3748250.17	0.52474
372349.98	3748300.17	0.49234	372349.98	3748350.17	0.46031
372349.98	3748400.17	0.43065	372349.98	3748450.17	0.40158
372349.98	3748500.17	0.37371	372349.98	3748550.17	0.34624
372349.98	3748600.17	0.32720	372349.98	3748650.17	0.30698
372349.98	3748700.17	0.28357	372349.98	3748750.17	0.25851
372399.99	3746300.17	0.08018	372399.99	3746350.17	0.08414
372399.99	3746400.17	0.08697	372399.99	3746450.17	0.08958
372399.99	3746500.17	0.09255	372399.99	3746550.17	0.09981
372399.99	3746600.17	0.10454	372399.99	3746650.17	0.10568
372399.99	3746700.17	0.10866	372399.99	3746750.17	0.11265

372399.99	3746800.17	0.11984	372399.99	3746850.17	0.13618
372399.99	3746900.17	0.14657	372399.99	3746950.17	0.15178
372399.99	3747000.17	0.15589	372399.99	3747050.17	0.16087
372399.99	3747100.17	0.16740	372399.99	3747150.17	0.17383
372399.99	3747200.17	0.17695	372399.99	3747250.17	0.17946
372399.99	3747300.17	0.18300	372399.99	3747350.17	0.19533
372399.99	3747400.17	0.21842	372399.99	3747450.17	0.24508
372399.99	3747500.17	0.26682	372399.99	3747550.17	0.29273
372399.99	3747600.17	0.32292	372399.99	3747650.17	0.35004
372399.99	3747700.17	0.38231	372399.99	3747750.17	0.41622
372399.99	3747800.17	0.44268	372399.99	3747850.17	0.46867
372399.99	3747900.17	0.49546	372399.99	3747950.17	0.52138
372399.99	3748000.17	0.53788	372399.99	3748050.17	0.54690
372399.99	3748100.17	0.54202	372399.99	3748150.17	0.53685
372399.99	3748200.17	0.52513	372399.99	3748250.17	0.50315
372399.99	3748300.17	0.48063	372399.99	3748350.17	0.45650
372399.99	3748400.17	0.42938	372399.99	3748450.17	0.40186
372399.99	3748500.17	0.37248	372399.99	3748550.17	0.34332
372399.99	3748600.17	0.32147	372399.99	3748650.17	0.29980
372399.99	3748700.17	0.27751	372399.99	3748750.17	0.25301
372449.98	3746300.17	0.07647	372449.98	3746350.17	0.07918

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372449.98	3746400.17	0.08217	372449.98	3746450.17	0.08684
372449.98	3746500.17	0.09173	372449.98	3746550.17	0.09769
372449.98	3746600.17	0.10328	372449.98	3746650.17	0.10491
372449.98	3746700.17	0.10763	372449.98	3746750.17	0.11089
372449.98	3746800.17	0.11640	372449.98	3746850.17	0.12728
372449.98	3746900.17	0.14191	372449.98	3746950.17	0.14628
372449.98	3747000.17	0.15030	372449.98	3747050.17	0.15503
372449.98	3747100.17	0.16187	372449.98	3747150.17	0.16969
372449.98	3747200.17	0.17804	372449.98	3747250.17	0.17853
372449.98	3747300.17	0.17575	372449.98	3747350.17	0.19013
372449.98	3747400.17	0.20975	372449.98	3747450.17	0.23649
372449.98	3747500.17	0.26218	372449.98	3747550.17	0.27945
372449.98	3747600.17	0.30259	372449.98	3747650.17	0.33309
372449.98	3747700.17	0.35651	372449.98	3747750.17	0.38877
372449.98	3747800.17	0.41555	372449.98	3747850.17	0.44519
372449.98	3747900.17	0.47383	372449.98	3747950.17	0.50008
372449.98	3748000.17	0.51526	372449.98	3748050.17	0.51691
372449.98	3748100.17	0.51059	372449.98	3748150.17	0.51067
372449.98	3748200.17	0.49916	372449.98	3748250.17	0.48118
372449.98	3748300.17	0.46120	372449.98	3748350.17	0.45012
372449.98	3748400.17	0.42646	372449.98	3748450.17	0.39881
372449.98	3748500.17	0.36823	372449.98	3748550.17	0.33865
372449.98	3748600.17	0.31649	372449.98	3748650.17	0.29767
372449.98	3748700.17	0.27157	372449.98	3748750.17	0.24955

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369999.99	3746300.17	0.59508	369999.99	3746350.17	0.64649
369999.99	3746400.17	0.70107	369999.99	3746450.17	0.75951
369999.99	3746500.17	0.81934	369999.99	3746550.17	0.87795
369999.99	3746600.17	0.93175	369999.99	3746650.17	0.97834
369999.99	3746700.17	1.01605	369999.99	3746750.17	1.04406
369999.99	3746800.17	1.06144	369999.99	3746850.17	1.06678
369999.99	3746900.17	1.05706	369999.99	3746950.17	1.02726
369999.99	3747000.17	0.97018	369999.99	3747050.17	0.88809
369999.99	3747100.17	0.79717	369999.99	3747150.17	0.71542
369999.99	3747200.17	0.65130	369999.99	3747250.17	0.60376
369999.99	3747300.17	0.56675	369999.99	3747350.17	0.53165
369999.99	3747400.17	0.49063	369999.99	3747450.17	0.44146
369999.99	3747500.17	0.39160	369999.99	3747550.17	0.35007
369999.99	3747600.17	0.31839	369999.99	3747650.17	0.29238
369999.99	3747700.17	0.26953	369999.99	3747750.17	0.24917
369999.99	3747800.17	0.23231	369999.99	3747850.17	0.21854
369999.99	3747900.17	0.20474	369999.99	3747950.17	0.18840
369999.99	3748000.17	0.17085	369999.99	3748050.17	0.15531
369999.99	3748100.17	0.14320	369999.99	3748150.17	0.13391
369999.99	3748200.17	0.12653	369999.99	3748250.17	0.12018
369999.99	3748300.17	0.11500	369999.99	3748350.17	0.11096
369999.99	3748400.17	0.10808	369999.99	3748450.17	0.10602
369999.99	3748500.17	0.10440	369999.99	3748550.17	0.10269
369999.99	3748600.17	0.10146	369999.99	3748650.17	0.09958
369999.99	3748700.17	0.09717	369999.99	3748750.17	0.09457
370049.98	3746300.17	0.58848	370049.98	3746350.17	0.64165
370049.98	3746400.17	0.69998	370049.98	3746450.17	0.76231
370049.98	3746500.17	0.82922	370049.98	3746550.17	0.89654
370049.98	3746600.17	0.96265	370049.98	3746650.17	1.02274
370049.98	3746700.17	1.07327	370049.98	3746750.17	1.11260
370049.98	3746800.17	1.14005	370049.98	3746850.17	1.15411
370049.98	3746900.17	1.15270	370049.98	3746950.17	1.13027
370049.98	3747000.17	1.07878	370049.98	3747050.17	0.99496
370049.98	3747100.17	0.89263	370049.98	3747150.17	0.79604
370049.98	3747200.17	0.71845	370049.98	3747250.17	0.66130
370049.98	3747300.17	0.61773	370049.98	3747350.17	0.57726
370049.98	3747400.17	0.53045	370049.98	3747450.17	0.47421
370049.98	3747500.17	0.41825	370049.98	3747550.17	0.37293
370049.98	3747600.17	0.33836	370049.98	3747650.17	0.30987
370049.98	3747700.17	0.28460	370049.98	3747750.17	0.26271

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370049.98	3747800.17	0.24512	370049.98	3747850.17	0.22969
370049.98	3747900.17	0.21241	370049.98	3747950.17	0.19274

370049.98	3748000.17	0.17402	370049.98	3748050.17	0.15895
370049.98	3748100.17	0.14761	370049.98	3748150.17	0.13874
370049.98	3748200.17	0.13143	370049.98	3748250.17	0.12539
370049.98	3748300.17	0.12069	370049.98	3748350.17	0.11738
370049.98	3748400.17	0.11503	370049.98	3748450.17	0.11321
370049.98	3748500.17	0.11196	370049.98	3748550.17	0.11007
370049.98	3748600.17	0.10760	370049.98	3748650.17	0.10477
370049.98	3748700.17	0.10180	370049.98	3748750.17	0.09865
370099.98	3746300.17	0.57721	370099.98	3746350.17	0.63375
370099.98	3746400.17	0.69433	370099.98	3746450.17	0.76087
370099.98	3746500.17	0.83278	370099.98	3746550.17	0.90864
370099.98	3746600.17	0.98638	370099.98	3746650.17	1.06129
370099.98	3746700.17	1.12763	370099.98	3746750.17	1.18202
370099.98	3746800.17	1.22280	370099.98	3746850.17	1.24859
370099.98	3746900.17	1.25723	370099.98	3746950.17	1.24432
370099.98	3747000.17	1.20071	370099.98	3747050.17	1.11903
370099.98	3747100.17	1.00685	370099.98	3747150.17	0.89220
370099.98	3747200.17	0.79781	370099.98	3747250.17	0.72861
370099.98	3747300.17	0.67663	370099.98	3747350.17	0.62965
370099.98	3747400.17	0.57575	370099.98	3747450.17	0.51124
370099.98	3747500.17	0.44827	370099.98	3747550.17	0.39857
370099.98	3747600.17	0.36068	370099.98	3747650.17	0.32893
370099.98	3747700.17	0.30117	370099.98	3747750.17	0.27794
370099.98	3747800.17	0.25907	370099.98	3747850.17	0.24043
370099.98	3747900.17	0.21889	370099.98	3747950.17	0.19671
370099.98	3748000.17	0.17796	370099.98	3748050.17	0.16381
370099.98	3748100.17	0.15307	370099.98	3748150.17	0.14440
370099.98	3748200.17	0.13734	370099.98	3748250.17	0.13189
370099.98	3748300.17	0.12803	370099.98	3748350.17	0.12646
370099.98	3748400.17	0.12468	370099.98	3748450.17	0.12228
370099.98	3748500.17	0.11964	370099.98	3748550.17	0.11652
370099.98	3748600.17	0.11325	370099.98	3748650.17	0.10989
370099.98	3748700.17	0.10625	370099.98	3748750.17	0.10249
370149.99	3746300.17	0.56190	370149.99	3746350.17	0.62025
370149.99	3746400.17	0.68453	370149.99	3746450.17	0.75446
370149.99	3746500.17	0.83113	370149.99	3746550.17	0.91357
370149.99	3746600.17	1.00213	370149.99	3746650.17	1.09139
370149.99	3746700.17	1.17605	370149.99	3746750.17	1.24977

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370149.99	3746800.17	1.30823	370149.99	3746850.17	1.34935
370149.99	3746900.17	1.37109	370149.99	3746950.17	1.37018
370149.99	3747000.17	1.33807	370149.99	3747050.17	1.26226
370149.99	3747100.17	1.14291	370149.99	3747150.17	1.00890
370149.99	3747200.17	0.89304	370149.99	3747250.17	0.80750
370149.99	3747300.17	0.74538	370149.99	3747350.17	0.69063
370149.99	3747400.17	0.62758	370149.99	3747450.17	0.55300
370149.99	3747500.17	0.48213	370149.99	3747550.17	0.42736
370149.99	3747600.17	0.38547	370149.99	3747650.17	0.34999
370149.99	3747700.17	0.31941	370149.99	3747750.17	0.29484
370149.99	3747800.17	0.27344	370149.99	3747850.17	0.25017
370149.99	3747900.17	0.22442	370149.99	3747950.17	0.20117
370149.99	3748000.17	0.18330	370149.99	3748050.17	0.16998

370149.99	3748100.17	0.15956	370149.99	3748150.17	0.15127
370149.99	3748200.17	0.14521	370149.99	3748250.17	0.14230
370149.99	3748300.17	0.13933	370149.99	3748350.17	0.13656
370149.99	3748400.17	0.13369	370149.99	3748450.17	0.13045
370149.99	3748500.17	0.12666	370149.99	3748550.17	0.12271
370149.99	3748600.17	0.11852	370149.99	3748650.17	0.11430
370149.99	3748700.17	0.11034	370149.99	3748750.17	0.10612
370199.98	3746300.17	0.54064	370199.98	3746350.17	0.60161
370199.98	3746400.17	0.66905	370199.98	3746450.17	0.74270
370199.98	3746500.17	0.82335	370199.98	3746550.17	0.91238
370199.98	3746600.17	1.00853	370199.98	3746650.17	1.11124
370199.98	3746700.17	1.21487	370199.98	3746750.17	1.31153
370199.98	3746800.17	1.39322	370199.98	3746850.17	1.45526
370199.98	3746900.17	1.49467	370199.98	3746950.17	1.50994
370199.98	3747000.17	1.49118	370199.98	3747050.17	1.42590
370199.98	3747100.17	1.30444	370199.98	3747150.17	1.15074
370199.98	3747200.17	1.00877	370199.98	3747250.17	0.90254
370199.98	3747300.17	0.82661	370199.98	3747350.17	0.76166
370199.98	3747400.17	0.68745	370199.98	3747450.17	0.60039
370199.98	3747500.17	0.52008	370199.98	3747550.17	0.45966
370199.98	3747600.17	0.41299	370199.98	3747650.17	0.37334
370199.98	3747700.17	0.34012	370199.98	3747750.17	0.31337
370199.98	3747800.17	0.28743	370199.98	3747850.17	0.25846
370199.98	3747900.17	0.22985	370199.98	3747950.17	0.20699
370199.98	3748000.17	0.19037	370199.98	3748050.17	0.17957
370199.98	3748100.17	0.17019	370199.98	3748150.17	0.16278
370199.98	3748200.17	0.15733	370199.98	3748250.17	0.15364

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370199.98	3748300.17	0.15032	370199.98	3748350.17	0.14685
370199.98	3748400.17	0.14281	370199.98	3748450.17	0.13838
370199.98	3748500.17	0.13362	370199.98	3748550.17	0.12861
370199.98	3748600.17	0.12417	370199.98	3748650.17	0.11947
370199.98	3748700.17	0.11408	370199.98	3748750.17	0.10983
370249.98	3746300.17	0.51552	370249.98	3746350.17	0.57676
370249.98	3746400.17	0.64594	370249.98	3746450.17	0.72333
370249.98	3746500.17	0.80907	370249.98	3746550.17	0.90294
370249.98	3746600.17	1.00686	370249.98	3746650.17	1.12036
370249.98	3746700.17	1.24114	370249.98	3746750.17	1.36212
370249.98	3746800.17	1.47273	370249.98	3746850.17	1.56322
370249.98	3746900.17	1.62767	370249.98	3746950.17	1.66284
370249.98	3747000.17	1.66323	370249.98	3747050.17	1.61403
370249.98	3747100.17	1.49704	370249.98	3747150.17	1.32504
370249.98	3747200.17	1.15101	370249.98	3747250.17	1.01675
370249.98	3747300.17	0.92269	370249.98	3747350.17	0.84503
370249.98	3747400.17	0.75739	370249.98	3747450.17	0.65528
370249.98	3747500.17	0.56391	370249.98	3747550.17	0.49647
370249.98	3747600.17	0.44381	370249.98	3747650.17	0.39931
370249.98	3747700.17	0.36331	370249.98	3747750.17	0.33274
370249.98	3747800.17	0.30033	370249.98	3747850.17	0.26823
370249.98	3747900.17	0.24069	370249.98	3747950.17	0.21901
370249.98	3748000.17	0.20305	370249.98	3748050.17	0.19060
370249.98	3748100.17	0.18147	370249.98	3748150.17	0.17493

370249.98	3748200.17	0.17048	370249.98	3748250.17	0.16642
370249.98	3748300.17	0.16210	370249.98	3748350.17	0.15718
370249.98	3748400.17	0.15170	370249.98	3748450.17	0.14589
370249.98	3748500.17	0.14019	370249.98	3748550.17	0.13511
370249.98	3748600.17	0.12989	370249.98	3748650.17	0.12411
370249.98	3748700.17	0.11857	370249.98	3748750.17	0.11383
370299.99	3746300.17	0.48783	370299.99	3746350.17	0.54720
370299.99	3746400.17	0.61625	370299.99	3746450.17	0.69549
370299.99	3746500.17	0.78490	370299.99	3746550.17	0.88483
370299.99	3746600.17	0.99565	370299.99	3746650.17	1.11845
370299.99	3746700.17	1.25342	370299.99	3746750.17	1.39706
370299.99	3746800.17	1.53963	370299.99	3746850.17	1.66638
370299.99	3746900.17	1.76563	370299.99	3746950.17	1.83031
370299.99	3747000.17	1.85540	370299.99	3747050.17	1.82881
370299.99	3747100.17	1.72564	370299.99	3747150.17	1.54061
370299.99	3747200.17	1.32948	370299.99	3747250.17	1.15786

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370299.99	3747300.17	1.03888	370299.99	3747350.17	0.94453
370299.99	3747400.17	0.83952	370299.99	3747450.17	0.71853
370299.99	3747500.17	0.61410	370299.99	3747550.17	0.53818
370299.99	3747600.17	0.47893	370299.99	3747650.17	0.43433
370299.99	3747700.17	0.39561	370299.99	3747750.17	0.35945
370299.99	3747800.17	0.31831	370299.99	3747850.17	0.27977
370299.99	3747900.17	0.25097	370299.99	3747950.17	0.23041
370299.99	3748000.17	0.21532	370299.99	3748050.17	0.20382
370299.99	3748100.17	0.19592	370299.99	3748150.17	0.19048
370299.99	3748200.17	0.18561	370299.99	3748250.17	0.18008
370299.99	3748300.17	0.17393	370299.99	3748350.17	0.16718
370299.99	3748400.17	0.16005	370299.99	3748450.17	0.15393
370299.99	3748500.17	0.14727	370299.99	3748550.17	0.14130
370299.99	3748600.17	0.13460	370299.99	3748650.17	0.12866
370299.99	3748700.17	0.12351	370299.99	3748750.17	0.11889
370349.98	3746300.17	0.46049	370349.98	3746350.17	0.51799
370349.98	3746400.17	0.58157	370349.98	3746450.17	0.65954
370349.98	3746500.17	0.75042	370349.98	3746550.17	0.85480
370349.98	3746600.17	0.97270	370349.98	3746650.17	1.10450
370349.98	3746700.17	1.25150	370349.98	3746750.17	1.41397
370349.98	3746800.17	1.58697	370349.98	3746850.17	1.75584
370349.98	3746900.17	1.90174	370349.98	3746950.17	2.00886
370349.98	3747000.17	2.06934	370349.98	3747050.17	2.07314
370349.98	3747100.17	1.99404	370349.98	3747150.17	1.80716
370349.98	3747200.17	1.55582	370349.98	3747250.17	1.33473
370349.98	3747300.17	1.18123	370349.98	3747350.17	1.06562
370349.98	3747400.17	0.94583	370349.98	3747450.17	0.80862
370349.98	3747500.17	0.69032	370349.98	3747550.17	0.60127
370349.98	3747600.17	0.53158	370349.98	3747650.17	0.47460
370349.98	3747700.17	0.42751	370349.98	3747750.17	0.37900
370349.98	3747800.17	0.33027	370349.98	3747850.17	0.29176
370349.98	3747900.17	0.26446	370349.98	3747950.17	0.24518
370349.98	3748000.17	0.23095	370349.98	3748050.17	0.22154
370349.98	3748100.17	0.21450	370349.98	3748150.17	0.20839
370349.98	3748200.17	0.20160	370349.98	3748250.17	0.19369

370349.98	3748300.17	0.18517	370349.98	3748350.17	0.17657
370349.98	3748400.17	0.16947	370349.98	3748450.17	0.16277
370349.98	3748500.17	0.15430	370349.98	3748550.17	0.14685
370349.98	3748600.17	0.14031	370349.98	3748650.17	0.13464
370349.98	3748700.17	0.12937	370349.98	3748750.17	0.12465

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370399.98	3746300.17	0.43387	370399.98	3746350.17	0.48606
370399.98	3746400.17	0.54726	370399.98	3746450.17	0.61889
370399.98	3746500.17	0.70716	370399.98	3746550.17	0.81202
370399.98	3746600.17	0.93458	370399.98	3746650.17	1.07494
370399.98	3746700.17	1.23365	370399.98	3746750.17	1.41209
370399.98	3746800.17	1.61057	370399.98	3746850.17	1.82129
370399.98	3746900.17	2.02403	370399.98	3746950.17	2.19140
370399.98	3747000.17	2.30422	370399.98	3747050.17	2.35096
370399.98	3747100.17	2.30888	370399.98	3747150.17	2.13612
370399.98	3747200.17	1.86336	370399.98	3747250.17	1.59051
370399.98	3747300.17	1.39865	370399.98	3747350.17	1.25017
370399.98	3747400.17	1.08799	370399.98	3747450.17	0.90961
370399.98	3747500.17	0.76529	370399.98	3747550.17	0.66195
370399.98	3747600.17	0.58125	370399.98	3747650.17	0.51627
370399.98	3747700.17	0.45749	370399.98	3747750.17	0.39702
370399.98	3747800.17	0.34458	370399.98	3747850.17	0.30809
370399.98	3747900.17	0.28244	370399.98	3747950.17	0.26483
370399.98	3748000.17	0.25260	370399.98	3748050.17	0.24411
370399.98	3748100.17	0.23604	370399.98	3748150.17	0.22720
370399.98	3748200.17	0.21726	370399.98	3748250.17	0.20698
370399.98	3748300.17	0.19789	370399.98	3748350.17	0.18908
370399.98	3748400.17	0.17913	370399.98	3748450.17	0.16968
370399.98	3748500.17	0.16125	370399.98	3748550.17	0.15362
370399.98	3748600.17	0.14720	370399.98	3748650.17	0.14197
370399.98	3748700.17	0.13636	370399.98	3748750.17	0.13139
370449.99	3746300.17	0.40413	370449.99	3746350.17	0.45445
370449.99	3746400.17	0.51156	370449.99	3746450.17	0.57713
370449.99	3746500.17	0.65951	370449.99	3746550.17	0.75968
370449.99	3746600.17	0.88111	370449.99	3746650.17	1.02594
370449.99	3746700.17	1.19504	370449.99	3746750.17	1.38881
370449.99	3746800.17	1.60874	370449.99	3746850.17	1.85535
370449.99	3746900.17	2.11665	370449.99	3746950.17	2.36161
370449.99	3747000.17	2.55282	370449.99	3747050.17	2.70257
370449.99	3747100.17	2.75448	370449.99	3747150.17	2.61815
370449.99	3747200.17	2.29920	370449.99	3747250.17	1.92086
370449.99	3747300.17	1.64419	370449.99	3747350.17	1.45114
370449.99	3747400.17	1.24534	370449.99	3747450.17	1.02291
370449.99	3747500.17	0.85502	370449.99	3747550.17	0.73284
370449.99	3747600.17	0.63816	370449.99	3747650.17	0.56212
370449.99	3747700.17	0.48602	370449.99	3747750.17	0.41597

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370449.99	3747800.17	0.36430	370449.99	3747850.17	0.33035
370449.99	3747900.17	0.30710	370449.99	3747950.17	0.29180
370449.99	3748000.17	0.28086	370449.99	3748050.17	0.27010
370449.99	3748100.17	0.25845	370449.99	3748150.17	0.24821
370449.99	3748200.17	0.23588	370449.99	3748250.17	0.22436
370449.99	3748300.17	0.21097	370449.99	3748350.17	0.19876
370449.99	3748400.17	0.18653	370449.99	3748450.17	0.17623
370449.99	3748500.17	0.16961	370449.99	3748550.17	0.16234
370449.99	3748600.17	0.15571	370449.99	3748650.17	0.14999
370449.99	3748700.17	0.14439	370449.99	3748750.17	0.13915
370499.98	3746300.17	0.37778	370499.98	3746350.17	0.42137
370499.98	3746400.17	0.47348	370499.98	3746450.17	0.53786
370499.98	3746500.17	0.61143	370499.98	3746550.17	0.70368
370499.98	3746600.17	0.81758	370499.98	3746650.17	0.95870
370499.98	3746700.17	1.13109	370499.98	3746750.17	1.33717
370499.98	3746800.17	1.57762	370499.98	3746850.17	1.85399
370499.98	3746900.17	2.16887	370499.98	3746950.17	2.55699
370499.98	3747000.17	2.88325	370499.98	3747050.17	3.10845
370499.98	3747100.17	3.21784	370499.98	3747150.17	3.15056
370499.98	3747200.17	2.83412	370499.98	3747250.17	2.35363
370499.98	3747300.17	1.96515	370499.98	3747350.17	1.70464
370499.98	3747400.17	1.44330	370499.98	3747450.17	1.16400
370499.98	3747500.17	0.96321	370499.98	3747550.17	0.81687
370499.98	3747600.17	0.70659	370499.98	3747650.17	0.60902
370499.98	3747700.17	0.51472	370499.98	3747750.17	0.44065
370499.98	3747800.17	0.39296	370499.98	3747850.17	0.36143
370499.98	3747900.17	0.34172	370499.98	3747950.17	0.32884
370499.98	3748000.17	0.31962	370499.98	3748050.17	0.30410
370499.98	3748100.17	0.28699	370499.98	3748150.17	0.27074
370499.98	3748200.17	0.25301	370499.98	3748250.17	0.23669
370499.98	3748300.17	0.22212	370499.98	3748350.17	0.20919
370499.98	3748400.17	0.19738	370499.98	3748450.17	0.18840
370499.98	3748500.17	0.18064	370499.98	3748550.17	0.17328
370499.98	3748600.17	0.16643	370499.98	3748650.17	0.15937
370499.98	3748700.17	0.15202	370499.98	3748750.17	0.14499
370549.98	3746300.17	0.35278	370549.98	3746350.17	0.39244
370549.98	3746400.17	0.43948	370549.98	3746450.17	0.49710
370549.98	3746500.17	0.56893	370549.98	3746550.17	0.65522
370549.98	3746600.17	0.75873	370549.98	3746650.17	0.88800
370549.98	3746700.17	1.05417	370549.98	3746750.17	1.27044

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370549.98	3746800.17	1.54600	370549.98	3746850.17	1.86401
370549.98	3746900.17	2.23312	370549.98	3746950.17	2.66062

370549.98	3747000.17	3.10793	370549.98	3747050.17	3.50005
370549.98	3747100.17	3.75650	370549.98	3747150.17	3.80012
370549.98	3747200.17	3.54139	370549.98	3747250.17	2.95888
370549.98	3747300.17	2.41240	370549.98	3747350.17	2.04388
370549.98	3747400.17	1.69176	370549.98	3747450.17	1.34051
370549.98	3747500.17	1.09534	370549.98	3747550.17	0.91768
370549.98	3747600.17	0.78241	370549.98	3747650.17	0.65578
370549.98	3747700.17	0.54894	370549.98	3747750.17	0.47940
370549.98	3747800.17	0.43902	370549.98	3747850.17	0.41440
370549.98	3747900.17	0.39408	370549.98	3747950.17	0.37636
370549.98	3748000.17	0.36028	370549.98	3748050.17	0.33479
370549.98	3748100.17	0.31027	370549.98	3748150.17	0.28780
370549.98	3748200.17	0.26809	370549.98	3748250.17	0.24996
370549.98	3748300.17	0.23458	370549.98	3748350.17	0.22267
370549.98	3748400.17	0.21259	370549.98	3748450.17	0.20361
370549.98	3748500.17	0.19365	370549.98	3748550.17	0.18213
370549.98	3748600.17	0.17325	370549.98	3748650.17	0.16502
370549.98	3748700.17	0.15716	370549.98	3748750.17	0.15003
370599.99	3746300.17	0.32687	370599.99	3746350.17	0.36384
370599.99	3746400.17	0.40694	370599.99	3746450.17	0.45789
370599.99	3746500.17	0.52464	370599.99	3746550.17	0.60593
370599.99	3746600.17	0.70234	370599.99	3746650.17	0.82255
370599.99	3746700.17	0.97581	370599.99	3746750.17	1.17707
370599.99	3746800.17	1.43912	370599.99	3746850.17	1.77392
370599.99	3746900.17	2.18363	370599.99	3746950.17	2.68210
370599.99	3747000.17	3.25335	370599.99	3747050.17	3.85745
370599.99	3747100.17	4.35421	370599.99	3747150.17	4.59483
370599.99	3747200.17	4.47388	370599.99	3747250.17	3.83790
370599.99	3747300.17	3.04501	370599.99	3747350.17	2.50761
370599.99	3747400.17	2.03051	370599.99	3747450.17	1.56572
370599.99	3747500.17	1.26518	370599.99	3747550.17	1.05307
370599.99	3747600.17	0.87671	370599.99	3747650.17	0.71874
370599.99	3747700.17	0.61075	370599.99	3747750.17	0.54843
370599.99	3747800.17	0.51449	370599.99	3747850.17	0.48236
370599.99	3747900.17	0.45866	370599.99	3747950.17	0.42521
370599.99	3748000.17	0.39084	370599.99	3748050.17	0.35878
370599.99	3748100.17	0.33125	370599.99	3748150.17	0.30529
370599.99	3748200.17	0.28390	370599.99	3748250.17	0.26651

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370599.99	3748300.17	0.25459	370599.99	3748350.17	0.24254
370599.99	3748400.17	0.22777	370599.99	3748450.17	0.21169
370599.99	3748500.17	0.19950	370599.99	3748550.17	0.18910
370599.99	3748600.17	0.17972	370599.99	3748650.17	0.17137
370599.99	3748700.17	0.16341	370599.99	3748750.17	0.15602
370649.98	3746300.17	0.29826	370649.98	3746350.17	0.33259
370649.98	3746400.17	0.37275	370649.98	3746450.17	0.41982
370649.98	3746500.17	0.47972	370649.98	3746550.17	0.55173
370649.98	3746600.17	0.64096	370649.98	3746650.17	0.74946
370649.98	3746700.17	0.88727	370649.98	3746750.17	1.06535
370649.98	3746800.17	1.30438	370649.98	3746850.17	1.62625
370649.98	3746900.17	2.05165	370649.98	3746950.17	2.60644
370649.98	3747000.17	3.29003	370649.98	3747050.17	4.10186

370649.98	3747100.17	4.93871	370649.98	3747150.17	5.54253
370649.98	3747200.17	5.71406	370649.98	3747250.17	5.15287
370649.98	3747300.17	4.00945	370649.98	3747350.17	3.21528
370649.98	3747400.17	2.54698	370649.98	3747450.17	1.89682
370649.98	3747500.17	1.50029	370649.98	3747550.17	1.23238
370649.98	3747600.17	0.98664	370649.98	3747650.17	0.82299
370649.98	3747700.17	0.71649	370649.98	3747750.17	0.65230
370649.98	3747800.17	0.60426	370649.98	3747850.17	0.55655
370649.98	3747900.17	0.51004	370649.98	3747950.17	0.46317
370649.98	3748000.17	0.41911	370649.98	3748050.17	0.38409
370649.98	3748100.17	0.35679	370649.98	3748150.17	0.33176
370649.98	3748200.17	0.31005	370649.98	3748250.17	0.29293
370649.98	3748300.17	0.27167	370649.98	3748350.17	0.25108
370649.98	3748400.17	0.23620	370649.98	3748450.17	0.22278
370649.98	3748500.17	0.21067	370649.98	3748550.17	0.19964
370649.98	3748600.17	0.18953	370649.98	3748650.17	0.18074
370649.98	3748700.17	0.17243	370649.98	3748750.17	0.16485
370699.98	3746300.17	0.26973	370699.98	3746350.17	0.29998
370699.98	3746400.17	0.33578	370699.98	3746450.17	0.37836
370699.98	3746500.17	0.42925	370699.98	3746550.17	0.49908
370699.98	3746600.17	0.58092	370699.98	3746650.17	0.68014
370699.98	3746700.17	0.80240	370699.98	3746750.17	0.95854
370699.98	3746800.17	1.16815	370699.98	3746850.17	1.45062
370699.98	3746900.17	1.85008	370699.98	3746950.17	2.40603
370699.98	3747000.17	3.17380	370699.98	3747050.17	4.17335
370699.98	3747100.17	5.40964	370699.98	3747150.17	6.65224
370699.98	3747200.17	7.46630	370699.98	3747250.17	7.32841

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370699.98	3747300.17	5.85788	370699.98	3747350.17	4.44544
370699.98	3747400.17	3.29526	370699.98	3747450.17	2.38696
370699.98	3747500.17	1.85974	370699.98	3747550.17	1.47355
370699.98	3747600.17	1.13223	370699.98	3747650.17	0.94490
370699.98	3747700.17	0.84132	370699.98	3747750.17	0.76338
370699.98	3747800.17	0.69048	370699.98	3747850.17	0.62202
370699.98	3747900.17	0.56040	370699.98	3747950.17	0.50780
370699.98	3748000.17	0.46476	370699.98	3748050.17	0.42722
370699.98	3748100.17	0.39521	370699.98	3748150.17	0.36611
370699.98	3748200.17	0.33936	370699.98	3748250.17	0.30950
370699.98	3748300.17	0.28525	370699.98	3748350.17	0.26774
370699.98	3748400.17	0.25182	370699.98	3748450.17	0.23741
370699.98	3748500.17	0.22446	370699.98	3748550.17	0.21290
370699.98	3748600.17	0.20224	370699.98	3748650.17	0.19277
370699.98	3748700.17	0.18380	370699.98	3748750.17	0.17560
370749.99	3746300.17	0.24636	370749.99	3746350.17	0.27066
370749.99	3746400.17	0.30108	370749.99	3746450.17	0.33826
370749.99	3746500.17	0.38984	370749.99	3746550.17	0.44729
370749.99	3746600.17	0.51885	370749.99	3746650.17	0.60911
370749.99	3746700.17	0.71709	370749.99	3746750.17	0.85464
370749.99	3746800.17	1.03442	370749.99	3746850.17	1.27743
370749.99	3746900.17	1.62694	370749.99	3746950.17	2.13645
370749.99	3747000.17	2.91155	370749.99	3747050.17	4.07783
370749.99	3747100.17	5.69879	370749.99	3747150.17	7.79419

370749.99	3747160.17	8.29218	370749.99	3747170.17	8.79693
370749.99	3747180.17	9.25986	370749.99	3747190.17	9.66998
370749.99	3747200.17	10.03981	370749.99	3747210.17	10.35657
370749.99	3747220.17	10.61082	370749.99	3747230.17	10.79385
370749.99	3747240.17	10.89090	370749.99	3747250.17	10.88992
370749.99	3747260.17	10.78410	370749.99	3747270.17	10.56375
370749.99	3747280.17	10.20382	370749.99	3747290.17	9.74662
370749.99	3747300.17	9.22966	370749.99	3747310.17	8.67624
370749.99	3747320.17	8.11094	370749.99	3747330.17	7.56594
370749.99	3747340.17	7.07728	370749.99	3747350.17	6.64046
370749.99	3747360.17	6.23164	370749.99	3747370.17	5.83667
370749.99	3747380.17	5.44098	370749.99	3747390.17	5.04865
370749.99	3747400.17	4.66183	370749.99	3747410.17	4.29699
370749.99	3747420.17	3.96528	370749.99	3747430.17	3.67025
370749.99	3747440.17	3.40828	370749.99	3747450.17	3.17657
370749.99	3747460.17	2.97292	370749.99	3747470.17	2.78550

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370749.99	3747480.17	2.61056	370749.99	3747490.17	2.44876
370749.99	3747500.17	2.29815	370749.99	3747510.17	2.15743
370749.99	3747520.17	2.02401	370749.99	3747530.17	1.89527
370749.99	3747540.17	1.77597	370749.99	3747550.17	1.66948
370749.99	3747560.16	1.57508	370749.99	3747570.17	1.49311
370749.99	3747580.17	1.42224	370749.99	3747590.17	1.36204
370749.99	3747600.17	1.30955	370749.99	3747610.17	1.26480
370749.99	3747650.17	1.13606	370749.99	3747700.17	1.00978
370749.99	3747750.17	0.88634	370749.99	3747800.17	0.78072
370749.99	3747850.17	0.69739	370749.99	3747900.17	0.62761
370749.99	3747950.17	0.56856	370749.99	3748000.17	0.51705
370749.99	3748050.17	0.46391	370749.99	3748100.17	0.42054
370749.99	3748150.17	0.38836	370749.99	3748200.17	0.35464
370749.99	3748250.17	0.32875	370749.99	3748300.17	0.30818
370749.99	3748350.17	0.28966	370749.99	3748400.17	0.27220
370749.99	3748450.17	0.25631	370749.99	3748500.17	0.24225
370749.99	3748550.17	0.22965	370749.99	3748600.17	0.21798
370749.99	3748650.17	0.20703	370749.99	3748700.17	0.19645
370749.99	3748750.17	0.18654	370759.98	3747150.17	7.96575
370759.98	3747160.17	8.50612	370759.98	3747170.17	9.07450
370759.98	3747180.17	9.65109	370759.98	3747190.17	10.16830
370759.98	3747200.17	10.63365	370759.98	3747210.17	11.02861
370759.98	3747220.17	11.35770	370759.98	3747230.17	11.61017
370759.98	3747240.17	11.76931	370759.98	3747250.17	11.82056
370759.98	3747260.17	11.74670	370759.98	3747270.17	11.53296
370759.98	3747280.17	11.17874	370759.98	3747290.17	10.69788
370759.98	3747300.17	10.12276	370759.98	3747310.17	9.48575
370759.98	3747320.17	8.82659	370759.98	3747330.17	8.20176
370759.98	3747340.17	7.65796	370759.98	3747350.17	7.16998
370759.98	3747360.17	6.71506	370759.98	3747370.17	6.27668
370759.98	3747380.17	5.83678	370759.98	3747390.17	5.39901
370759.98	3747400.17	4.97159	370759.98	3747410.17	4.56876
370759.98	3747420.17	4.20448	370759.98	3747430.17	3.88156
370759.98	3747440.17	3.59465	370759.98	3747450.17	3.33936
370759.98	3747460.17	3.11349	370759.98	3747470.17	2.90904

370759.98	3747480.17	2.72234	370759.98	3747490.17	2.55115
370759.98	3747500.17	2.38918	370759.98	3747510.17	2.23202
370759.98	3747520.17	2.08320	370759.98	3747530.17	1.94610
370759.98	3747540.17	1.82181	370759.98	3747550.17	1.71250
370759.98	3747560.16	1.61878	370759.98	3747570.17	1.53748

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370759.98	3747580.17	1.46770	370759.98	3747590.17	1.40891
370759.98	3747600.17	1.35791	370759.98	3747610.17	1.31445
370769.98	3747150.17	8.15840	370769.98	3747160.17	8.74643
370769.98	3747170.17	9.38344	370769.98	3747180.17	10.02102
370769.98	3747190.17	10.62936	370769.98	3747200.17	11.17962
370769.98	3747210.17	11.66526	370769.98	3747220.17	12.08144
370769.98	3747230.17	12.41436	370769.98	3747240.17	12.65057
370769.98	3747250.17	12.76801	370769.98	3747260.17	12.74360
370769.98	3747270.17	12.56233	370769.98	3747280.17	12.22474
370769.98	3747290.17	11.72967	370769.98	3747300.17	11.10317
370769.98	3747310.17	10.39101	370769.98	3747320.17	9.65431
370769.98	3747330.17	8.95396	370769.98	3747340.17	8.34107
370769.98	3747350.17	7.78875	370769.98	3747360.17	7.27428
370769.98	3747370.17	6.77648	370769.98	3747380.17	6.27963
370769.98	3747390.17	5.78455	370769.98	3747400.17	5.30332
370769.98	3747410.17	4.85777	370769.98	3747420.17	4.45775
370769.98	3747430.17	4.10579	370769.98	3747440.17	3.79695
370769.98	3747450.17	3.52311	370769.98	3747460.17	3.27677
370769.98	3747470.17	3.05361	370769.98	3747480.17	2.84787
370769.98	3747490.17	2.65330	370769.98	3747500.17	2.46979
370769.98	3747510.17	2.29861	370769.98	3747520.17	2.13983
370769.98	3747530.17	1.99534	370769.98	3747540.17	1.86845
370769.98	3747550.17	1.75983	370769.98	3747560.16	1.66703
370769.98	3747570.17	1.58747	370769.98	3747580.17	1.51921
370769.98	3747590.17	1.46177	370769.98	3747600.17	1.41166
370769.98	3747610.17	1.36933	370779.98	3747150.17	8.35614
370779.98	3747160.17	9.00666	370779.98	3747170.17	9.68529
370779.98	3747180.17	10.37780	370779.98	3747190.17	11.04824
370779.98	3747200.17	11.69248	370779.98	3747210.17	12.28286
370779.98	3747220.17	12.79533	370779.98	3747230.17	13.21941
370779.98	3747240.17	13.54619	370779.98	3747250.17	13.74369
370779.98	3747260.17	13.79013	370779.98	3747270.17	13.66670
370779.98	3747280.17	13.35751	370779.98	3747290.17	12.85784
370779.98	3747300.17	12.19209	370779.98	3747310.17	11.41302
370779.98	3747320.17	10.59935	370779.98	3747330.17	9.82141
370779.98	3747340.17	9.12399	370779.98	3747350.17	8.48839
370779.98	3747360.17	7.89019	370779.98	3747370.17	7.31599
370779.98	3747380.17	6.75017	370779.98	3747390.17	6.19176
370779.98	3747400.17	5.65261	370779.98	3747410.17	5.15929
370779.98	3747420.17	4.72018	370779.98	3747430.17	4.33539

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370779.98	3747440.17	3.99824	370779.98	3747450.17	3.69999
370779.98	3747460.17	3.43188	370779.98	3747470.17	3.18762
370779.98	3747480.17	2.95977	370779.98	3747490.17	2.74736
370779.98	3747500.17	2.54698	370779.98	3747510.17	2.35917
370779.98	3747520.17	2.19067	370779.98	3747530.17	2.04232
370779.98	3747540.17	1.91626	370779.98	3747550.17	1.80855
370779.98	3747560.16	1.71910	370779.98	3747570.17	1.64472
370779.98	3747580.17	1.57997	370779.98	3747590.17	1.52480
370779.98	3747600.17	1.47599	370779.98	3747610.17	1.43171
370789.99	3747150.17	8.51346	370789.99	3747160.17	9.20766
370789.99	3747170.17	9.93144	370789.99	3747180.17	10.66909
370789.99	3747190.17	11.40950	370789.99	3747200.17	12.13544
370789.99	3747210.17	12.81941	370789.99	3747220.17	13.44459
370789.99	3747230.17	13.98787	370789.99	3747240.17	14.42183
370789.99	3747250.17	14.72847	370789.99	3747260.17	14.87473
370789.99	3747270.17	14.83168	370789.99	3747280.17	14.58055
370789.99	3747290.17	14.10277	370789.99	3747300.17	13.42088
370789.99	3747310.17	12.59206	370789.99	3747320.17	11.70921
370789.99	3747330.17	10.84409	370789.99	3747340.17	10.02991
370789.99	3747350.17	9.27516	370789.99	3747360.17	8.57723
370789.99	3747370.17	7.92185	370789.99	3747380.17	7.28080
370789.99	3747390.17	6.64630	370789.99	3747400.17	6.04410
370789.99	3747410.17	5.48920	370789.99	3747420.17	5.00572
370789.99	3747430.17	4.58074	370789.99	3747440.17	4.21016
370789.99	3747450.17	3.88755	370789.99	3747460.17	3.59079
370789.99	3747470.17	3.32398	370789.99	3747480.17	3.07349
370789.99	3747490.17	2.84045	370789.99	3747500.17	2.62491
370789.99	3747510.17	2.42695	370789.99	3747520.17	2.25085
370789.99	3747530.17	2.09967	370789.99	3747540.17	1.97417
370789.99	3747550.17	1.86813	370789.99	3747560.16	1.78100
370789.99	3747570.17	1.70908	370789.99	3747580.17	1.64707
370789.99	3747590.17	1.59472	370789.99	3747600.17	1.54664
370789.99	3747610.17	1.50266	370799.98	3746300.17	0.22823
370799.98	3746350.17	0.25205	370799.98	3746400.17	0.27897
370799.98	3746450.17	0.31067	370799.98	3746500.17	0.34895
370799.98	3746550.17	0.39671	370799.98	3746600.17	0.45634
370799.98	3746650.17	0.53173	370799.98	3746700.17	0.62366
370799.98	3746750.17	0.74438	370799.98	3746800.17	0.90892
370799.98	3746850.17	1.12676	370799.98	3746900.17	1.42998
370799.98	3746950.17	1.86444	370799.98	3747000.17	2.54758

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370799.98	3747050.17	3.68576	370799.98	3747100.17	5.56898
370799.98	3747150.17	8.55376	370799.98	3747160.17	9.28123

370799.98	3747170.17	10.04772	370799.98	3747180.17	10.84289
370799.98	3747190.17	11.65705	370799.98	3747200.17	12.47491
370799.98	3747210.17	13.28082	370799.98	3747220.17	14.03528
370799.98	3747230.17	14.71708	370799.98	3747240.17	15.30051
370799.98	3747250.17	15.74616	370799.98	3747260.17	16.02345
370799.98	3747270.17	16.09354	370799.98	3747280.17	15.92316
370799.98	3747290.17	15.50746	370799.98	3747300.17	14.84207
370799.98	3747310.17	13.98312	370799.98	3747320.17	13.02156
370799.98	3747330.17	12.02449	370799.98	3747340.17	11.05690
370799.98	3747350.17	10.17048	370799.98	3747360.17	9.36833
370799.98	3747370.17	8.60850	370799.98	3747380.17	7.86537
370799.98	3747390.17	7.14312	370799.98	3747400.17	6.46557
370799.98	3747410.17	5.84686	370799.98	3747420.17	5.31271
370799.98	3747430.17	4.84526	370799.98	3747440.17	4.43878
370799.98	3747450.17	4.08657	370799.98	3747460.17	3.76149
370799.98	3747470.17	3.47172	370799.98	3747480.17	3.19935
370799.98	3747490.17	2.94275	370799.98	3747500.17	2.71190
370799.98	3747510.17	2.49814	370799.98	3747520.17	2.31873
370799.98	3747530.17	2.17155	370799.98	3747540.17	2.05032
370799.98	3747550.17	1.94617	370799.98	3747560.16	1.85951
370799.98	3747570.17	1.78667	370799.98	3747580.17	1.72441
370799.98	3747590.17	1.67074	370799.98	3747600.17	1.62342
370799.98	3747610.17	1.57796	370799.98	3747650.17	1.40755
370799.98	3747700.17	1.20364	370799.98	3747750.17	1.02934
370799.98	3747800.17	0.90204	370799.98	3747850.17	0.79986
370799.98	3747900.17	0.71219	370799.98	3747950.17	0.63625
370799.98	3748000.17	0.56987	370799.98	3748050.17	0.50913
370799.98	3748100.17	0.46274	370799.98	3748150.17	0.42552
370799.98	3748200.17	0.38878	370799.98	3748250.17	0.36082
370799.98	3748300.17	0.33738	370799.98	3748350.17	0.31663
370799.98	3748400.17	0.29728	370799.98	3748450.17	0.27954
370799.98	3748500.17	0.26328	370799.98	3748550.17	0.24788
370799.98	3748600.17	0.23353	370799.98	3748650.17	0.21950
370799.98	3748700.17	0.20729	370799.98	3748750.17	0.19550
370809.98	3747150.17	8.48643	370809.98	3747160.17	9.24402
370809.98	3747170.17	10.05122	370809.98	3747180.17	10.90939
370809.98	3747190.17	11.81016	370809.98	3747200.17	12.74507
370809.98	3747210.17	13.67958	370809.98	3747220.17	14.58577

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370809.98	3747230.17	15.44527	370809.98	3747240.17	16.21152
370809.98	3747250.17	16.83110	370809.98	3747260.17	17.27165
370809.98	3747270.17	17.49347	370809.98	3747280.17	17.45532
370809.98	3747290.17	17.12760	370809.98	3747300.17	16.50407
370809.98	3747310.17	15.61452	370809.98	3747320.17	14.54589
370809.98	3747330.17	13.38400	370809.98	3747340.17	12.24816
370809.98	3747350.17	11.21686	370809.98	3747360.17	10.27801
370809.98	3747370.17	9.39836	370809.98	3747380.17	8.54347
370809.98	3747390.17	7.71170	370809.98	3747400.17	6.93768
370809.98	3747410.17	6.25475	370809.98	3747420.17	5.65460
370809.98	3747430.17	5.13386	370809.98	3747440.17	4.69116
370809.98	3747450.17	4.30021	370809.98	3747460.17	3.94956
370809.98	3747470.17	3.63039	370809.98	3747480.17	3.33722

370809.98	3747490.17	3.06590	370809.98	3747500.17	2.81327
370809.98	3747510.17	2.59241	370809.98	3747520.17	2.41109
370809.98	3747530.17	2.25694	370809.98	3747540.17	2.13414
370809.98	3747550.17	2.03290	370809.98	3747560.16	1.94812
370809.98	3747570.17	1.87758	370809.98	3747580.17	1.81760
370809.98	3747590.17	1.76191	370809.98	3747600.17	1.71208
370809.98	3747610.17	1.66376	370819.98	3747150.17	8.33018
370819.98	3747160.17	9.12747	370819.98	3747170.17	9.98861
370819.98	3747180.17	10.91749	370819.98	3747190.17	11.90594
370819.98	3747200.17	12.95720	370819.98	3747210.17	14.03759
370819.98	3747220.17	15.13039	370819.98	3747230.17	16.18441
370819.98	3747240.17	17.15172	370819.98	3747250.17	17.99373
370819.98	3747260.17	18.64552	370819.98	3747270.17	19.06143
370819.98	3747280.17	19.19332	370819.98	3747290.17	18.99158
370819.98	3747300.17	18.41655	370819.98	3747310.17	17.50425
370819.98	3747320.17	16.32327	370819.98	3747330.17	15.00437
370819.98	3747340.17	13.69027	370819.98	3747350.17	12.45658
370819.98	3747360.17	11.33584	370819.98	3747370.17	10.31706
370819.98	3747380.17	9.34189	370819.98	3747390.17	8.38423
370819.98	3747400.17	7.49195	370819.98	3747410.17	6.69974
370819.98	3747420.17	6.02547	370819.98	3747430.17	5.45987
370819.98	3747440.17	4.96846	370819.98	3747450.17	4.53617
370819.98	3747460.17	4.14873	370819.98	3747470.17	3.79743
370819.98	3747480.17	3.47623	370819.98	3747490.17	3.18202
370819.98	3747500.17	2.91836	370819.98	3747510.17	2.69675
370819.98	3747520.17	2.51435	370819.98	3747530.17	2.36105
370819.98	3747540.17	2.24286	370819.98	3747550.17	2.14706

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370819.98	3747560.16	2.06205	370819.98	3747570.17	1.98983
370819.98	3747580.17	1.92845	370819.98	3747590.17	1.87004
370819.98	3747600.17	1.81310	370819.98	3747610.17	1.75710
370829.99	3747150.17	8.12019	370829.99	3747160.17	8.95332
370829.99	3747170.17	9.86315	370829.99	3747180.17	10.85649
370829.99	3747190.17	11.93197	370829.99	3747200.17	13.08577
370829.99	3747210.17	14.31394	370829.99	3747220.17	15.58557
370829.99	3747230.17	16.85388	370829.99	3747240.17	18.05713
370829.99	3747250.17	19.15654	370829.99	3747260.17	20.07809
370829.99	3747270.17	20.74911	370829.99	3747280.17	21.10097
370829.99	3747290.17	21.06933	370829.99	3747300.17	20.60081
370829.99	3747310.17	19.69323	370829.99	3747320.17	18.42199
370829.99	3747330.17	16.91404	370829.99	3747340.17	15.38342
370829.99	3747350.17	13.93841	370829.99	3747360.17	12.60871
370829.99	3747370.17	11.39506	370829.99	3747380.17	10.23730
370829.99	3747390.17	9.12858	370829.99	3747400.17	8.10723
370829.99	3747410.17	7.21704	370829.99	3747420.17	6.47378
370829.99	3747430.17	5.83353	370829.99	3747440.17	5.27292
370829.99	3747450.17	4.79176	370829.99	3747460.17	4.36568
370829.99	3747470.17	3.98831	370829.99	3747480.17	3.63922
370829.99	3747490.17	3.31703	370829.99	3747500.17	3.04547
370829.99	3747510.17	2.82892	370829.99	3747520.17	2.65174
370829.99	3747530.17	2.50092	370829.99	3747540.17	2.38306
370829.99	3747550.17	2.28562	370829.99	3747560.16	2.19774

370829.99	3747570.17	2.12243	370829.99	3747580.17	2.05727
370829.99	3747590.17	1.99051	370829.99	3747600.17	1.92190
370829.99	3747610.17	1.85585	370839.98	3747150.17	7.86385
370839.98	3747160.17	8.70654	370839.98	3747170.17	9.64635
370839.98	3747180.17	10.69121	370839.98	3747190.17	11.84778
370839.98	3747200.17	13.10348	370839.98	3747210.17	14.47846
370839.98	3747220.17	15.94376	370839.98	3747230.17	17.43336
370839.98	3747240.17	18.90399	370839.98	3747250.17	20.29287
370839.98	3747260.17	21.52073	370839.98	3747270.17	22.48679
370839.98	3747280.17	23.11294	370839.98	3747290.17	23.32792
370839.98	3747300.17	23.03945	370839.98	3747310.17	22.21894
370839.98	3747320.17	20.90092	370839.98	3747330.17	19.22419
370839.98	3747340.17	17.43601	370839.98	3747350.17	15.71214
370839.98	3747360.17	14.10897	370839.98	3747370.17	12.65617
370839.98	3747380.17	11.31908	370839.98	3747390.17	10.03609
370839.98	3747400.17	8.87617	370839.98	3747410.17	7.84681

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370839.98	3747420.17	6.98053	370839.98	3747430.17	6.26448
370839.98	3747440.17	5.64653	370839.98	3747450.17	5.10225
370839.98	3747460.17	4.61729	370839.98	3747470.17	4.18186
370839.98	3747480.17	3.79919	370839.98	3747490.17	3.46737
370839.98	3747500.17	3.19182	370839.98	3747510.17	2.98114
370839.98	3747520.17	2.81121	370839.98	3747530.17	2.67230
370839.98	3747540.17	2.55441	370839.98	3747550.17	2.44861
370839.98	3747560.16	2.35499	370839.98	3747570.17	2.27181
370839.98	3747580.17	2.19311	370839.98	3747590.17	2.11370
370839.98	3747600.17	2.03399	370839.98	3747610.17	1.95547
370849.98	3746300.17	0.21471	370849.98	3746350.17	0.23522
370849.98	3746400.17	0.25889	370849.98	3746450.17	0.28557
370849.98	3746500.17	0.31773	370849.98	3746550.17	0.35699
370849.98	3746600.17	0.40583	370849.98	3746650.17	0.46648
370849.98	3746700.17	0.54252	370849.98	3746750.17	0.63951
370849.98	3746800.17	0.77494	370849.98	3746850.17	0.95485
370849.98	3746900.17	1.20041	370849.98	3746950.17	1.55360
370849.98	3747000.17	2.09760	370849.98	3747050.17	2.98310
370849.98	3747100.17	4.67162	370849.98	3747150.17	7.55517
370849.98	3747160.17	8.39193	370849.98	3747170.17	9.34191
370849.98	3747180.17	10.40272	370849.98	3747190.17	11.61293
370849.98	3747200.17	12.98474	370849.98	3747210.17	14.49915
370849.98	3747220.17	16.14599	370849.98	3747230.17	17.87749
370849.98	3747240.17	19.62977	370849.98	3747250.17	21.33031
370849.98	3747260.17	22.91209	370849.98	3747270.17	24.27511
370849.98	3747280.17	25.26173	370849.98	3747290.17	25.79004
370849.98	3747300.17	25.81131	370849.98	3747310.17	25.20084
370849.98	3747320.17	23.88698	370849.98	3747330.17	22.05192
370849.98	3747340.17	19.96382	370849.98	3747350.17	17.87486
370849.98	3747360.17	15.96137	370849.98	3747370.17	14.25021
370849.98	3747380.17	12.66162	370849.98	3747390.17	11.15582
370849.98	3747400.17	9.78373	370849.98	3747410.17	8.61059
370849.98	3747420.17	7.60512	370849.98	3747430.17	6.76388
370849.98	3747440.17	6.05006	370849.98	3747450.17	5.42727
370849.98	3747460.17	4.88701	370849.98	3747470.17	4.39619

370849.98	3747480.17	3.98571	370849.98	3747490.17	3.64444
370849.98	3747500.17	3.37264	370849.98	3747510.17	3.16549
370849.98	3747520.17	3.00318	370849.98	3747530.17	2.86702
370849.98	3747540.17	2.74598	370849.98	3747550.17	2.63299
370849.98	3747560.16	2.52625	370849.98	3747570.17	2.42593

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370849.98	3747580.17	2.32728	370849.98	3747590.17	2.22950
370849.98	3747600.17	2.13505	370849.98	3747610.17	2.04514
370849.98	3747650.17	1.73178	370849.98	3747700.17	1.44346
370849.98	3747750.17	1.22918	370849.98	3747800.17	1.05565
370849.98	3747850.17	0.91795	370849.98	3747900.17	0.80800
370849.98	3747950.17	0.71692	370849.98	3748000.17	0.63985
370849.98	3748050.17	0.57614	370849.98	3748100.17	0.52045
370849.98	3748150.17	0.47419	370849.98	3748200.17	0.43232
370849.98	3748250.17	0.39987	370849.98	3748300.17	0.37228
370849.98	3748350.17	0.34802	370849.98	3748400.17	0.32440
370849.98	3748450.17	0.30230	370849.98	3748500.17	0.28253
370849.98	3748550.17	0.26360	370849.98	3748600.17	0.24714
370849.98	3748650.17	0.23169	370849.98	3748700.17	0.21769
370849.98	3748750.17	0.20366	370859.99	3747150.17	7.21028
370859.99	3747160.17	8.03686	370859.99	3747170.17	8.98817
370859.99	3747180.17	10.07389	370859.99	3747190.17	11.30419
370859.99	3747200.17	12.71026	370859.99	3747210.17	14.32845
370859.99	3747220.17	16.14602	370859.99	3747230.17	18.13067
370859.99	3747240.17	20.19281	370859.99	3747250.17	22.23024
370859.99	3747260.17	24.22521	370859.99	3747270.17	26.05985
370859.99	3747280.17	27.53158	370859.99	3747290.17	28.54592
370859.99	3747300.17	29.02084	370859.99	3747310.17	28.70830
370859.99	3747320.17	27.46681	370859.99	3747330.17	25.49310
370859.99	3747340.17	23.09982	370859.99	3747350.17	20.61909
370859.99	3747360.17	18.33763	370859.99	3747370.17	16.26126
370859.99	3747380.17	14.30440	370859.99	3747390.17	12.50290
370859.99	3747400.17	10.88448	370859.99	3747410.17	9.48859
370859.99	3747420.17	8.31241	370859.99	3747430.17	7.31343
370859.99	3747440.17	6.48488	370859.99	3747450.17	5.78387
370859.99	3747460.17	5.17327	370859.99	3747470.17	4.65002
370859.99	3747480.17	4.21438	370859.99	3747490.17	3.86391
370859.99	3747500.17	3.59052	370859.99	3747510.17	3.38344
370859.99	3747520.17	3.22159	370859.99	3747530.17	3.08232
370859.99	3747540.17	2.94564	370859.99	3747550.17	2.81146
370859.99	3747560.16	2.68690	370859.99	3747570.17	2.56698
370859.99	3747580.17	2.45095	370859.99	3747590.17	2.33874
370859.99	3747600.17	2.23316	370859.99	3747610.17	2.13428
370869.99	3747150.17	6.93052	370869.99	3747160.17	7.76008
370869.99	3747170.17	8.70718	370869.99	3747180.17	9.79800
370869.99	3747190.17	11.04765	370869.99	3747200.17	12.48108

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370869.99	3747210.17	14.12404	370869.99	3747220.17	16.01016
370869.99	3747230.17	18.15265	370869.99	3747240.17	20.53791
370869.99	3747250.17	22.97078	370869.99	3747260.17	25.37582
370869.99	3747270.17	27.73214	370869.99	3747280.17	29.87151
370869.99	3747290.17	31.56543	370869.99	3747300.17	32.63423
370869.99	3747310.17	32.80922	370869.99	3747320.17	31.73511
370869.99	3747330.17	29.64071	370869.99	3747340.17	26.94263
370869.99	3747350.17	24.03755	370869.99	3747360.17	21.25886
370869.99	3747370.17	18.70073	370869.99	3747380.17	16.31516
370869.99	3747390.17	14.09841	370869.99	3747400.17	12.14310
370869.99	3747410.17	10.49128	370869.99	3747420.17	9.10203
370869.99	3747430.17	7.93377	370869.99	3747440.17	6.96078
370869.99	3747450.17	6.16461	370869.99	3747460.17	5.49016
370869.99	3747470.17	4.93773	370869.99	3747480.17	4.48370
370869.99	3747490.17	4.13246	370869.99	3747500.17	3.86066
370869.99	3747510.17	3.64576	370869.99	3747520.17	3.47511
370869.99	3747530.17	3.31791	370869.99	3747540.17	3.15432
370869.99	3747550.17	2.99146	370869.99	3747560.16	2.84306
370869.99	3747570.17	2.70445	370869.99	3747580.17	2.57500
370869.99	3747590.17	2.45405	370869.99	3747600.17	2.33919
370869.99	3747610.17	2.23243	370879.98	3747150.17	6.17119
370879.98	3747160.17	6.66329	370879.98	3747170.17	7.51528
370879.98	3747180.17	8.63663	370879.98	3747190.17	9.99163
370879.98	3747200.17	11.62245	370879.98	3747210.17	13.47022
370879.98	3747220.17	15.54460	370879.98	3747230.17	17.95735
370879.98	3747240.17	20.58498	370879.98	3747250.17	23.42065
370879.98	3747260.17	26.44133	370879.98	3747270.17	29.40338
370879.98	3747280.17	32.26196	370879.98	3747290.17	34.75626
370879.98	3747300.17	36.60409	370879.98	3747310.17	37.57472
370879.98	3747320.17	36.80397	370879.98	3747330.17	34.66274
370879.98	3747340.17	31.62161	370879.98	3747350.17	28.15725
370879.98	3747360.17	24.73809	370879.98	3747370.17	21.55548
370879.98	3747380.17	18.59342	370879.98	3747390.17	15.93091
370879.98	3747400.17	13.62153	370879.98	3747410.17	11.66148
370879.98	3747420.17	10.03354	370879.98	3747430.17	8.67377
370879.98	3747440.17	7.55619	370879.98	3747450.17	6.64911
370879.98	3747460.17	5.87724	370879.98	3747470.17	5.27492
370879.98	3747480.17	4.80911	370879.98	3747490.17	4.44895
370879.98	3747500.17	4.16817	370879.98	3747510.17	3.94089
370879.98	3747520.17	3.74614	370879.98	3747530.17	3.57339

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370879.98	3747540.17	3.38480	370879.98	3747550.17	3.18849
370879.98	3747560.16	3.00737	370879.98	3747570.17	2.84943

370879.98	3747580.17	2.71214	370879.98	3747590.17	2.58645
370879.98	3747600.17	2.46299	370879.98	3747610.17	2.34258
370889.98	3747150.17	5.53452	370889.98	3747160.17	6.03256
370889.98	3747170.17	6.73711	370889.98	3747180.17	7.60142
370889.98	3747190.17	8.65295	370889.98	3747200.17	9.88746
370889.98	3747210.17	11.33225	370889.98	3747220.17	13.08252
370889.98	3747230.17	15.23291	370889.98	3747240.17	18.14743
370889.98	3747250.17	22.36232	370889.98	3747260.17	26.96831
370889.98	3747270.17	30.88519	370889.98	3747280.17	34.72992
370889.98	3747290.17	38.30311	370889.98	3747300.17	41.26891
370889.98	3747310.17	43.02150	370889.98	3747320.17	43.05561
370889.98	3747330.17	41.32902	370889.98	3747340.17	38.04709
370889.98	3747350.17	33.81228	370889.98	3747360.17	29.17105
370889.98	3747370.17	25.07659	370889.98	3747380.17	21.55302
370889.98	3747390.17	18.10087	370889.98	3747400.17	15.27170
370889.98	3747410.17	13.01327	370889.98	3747420.17	11.07537
370889.98	3747430.17	9.48563	370889.98	3747440.17	8.19718
370889.98	3747450.17	7.15250	370889.98	3747460.17	6.31219
370889.98	3747470.17	5.67188	370889.98	3747480.17	5.19670
370889.98	3747490.17	4.82633	370889.98	3747500.17	4.52397
370889.98	3747510.17	4.25708	370889.98	3747520.17	4.02578
370889.98	3747530.17	3.83613	370889.98	3747540.17	3.63845
370889.98	3747550.17	3.41482	370889.98	3747560.16	3.20820
370889.98	3747570.17	3.04268	370889.98	3747580.17	2.90189
370889.98	3747590.17	2.76362	370889.98	3747600.17	2.61664
370889.98	3747610.17	2.47436	370899.99	3746300.17	0.20465
370899.99	3746350.17	0.22237	370899.99	3746400.17	0.24337
370899.99	3746450.17	0.26715	370899.99	3746500.17	0.29498
370899.99	3746550.17	0.32870	370899.99	3746600.17	0.36965
370899.99	3746650.17	0.41951	370899.99	3746700.17	0.48119
370899.99	3746750.17	0.55904	370899.99	3746800.17	0.66108
370899.99	3746850.17	0.79671	370899.99	3746900.17	0.97537
370899.99	3746950.17	1.22856	370899.99	3747000.17	1.62615
370899.99	3747050.17	2.24502	370899.99	3747100.17	3.41967
370899.99	3747150.17	5.06849	370899.99	3747160.17	5.57956
370899.99	3747170.17	6.26504	370899.99	3747180.17	7.05714
370899.99	3747190.17	7.99912	370899.99	3747200.17	9.12512
370899.99	3747210.17	10.48790	370899.99	3747220.17	12.14398

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370899.99	3747230.17	14.17736	370899.99	3747240.17	16.59626
370899.99	3747250.17	19.79678	370899.99	3747260.17	24.92814
370899.99	3747270.17	31.36851	370899.99	3747280.17	36.52203
370899.99	3747290.17	41.34959	370899.99	3747300.17	45.80722
370899.99	3747310.17	49.23908	370899.99	3747320.17	50.23666
370899.99	3747330.17	47.87809	370899.99	3747340.17	42.94723
370899.99	3747350.17	36.32146	370899.99	3747360.17	30.03915
370899.99	3747370.17	25.57156	370899.99	3747380.17	23.19878
370899.99	3747390.17	20.86759	370899.99	3747400.17	17.33749
370899.99	3747410.17	14.53552	370899.99	3747420.17	12.30813
370899.99	3747430.17	10.42176	370899.99	3747440.17	8.92039
370899.99	3747450.17	7.75375	370899.99	3747460.17	6.87636
370899.99	3747470.17	6.20385	370899.99	3747480.17	5.69043

370899.99	3747490.17	5.28252	370899.99	3747500.17	4.93754
370899.99	3747510.17	4.63495	370899.99	3747520.17	4.37466
370899.99	3747530.17	4.12663	370899.99	3747540.17	3.89783
370899.99	3747550.17	3.67325	370899.99	3747560.16	3.45882
370899.99	3747570.17	3.26904	370899.99	3747580.17	3.07411
370899.99	3747590.17	2.90737	370899.99	3747600.17	2.78143
370899.99	3747610.17	2.61977	370899.99	3747650.17	2.16444
370899.99	3747700.17	1.76176	370899.99	3747750.17	1.46667
370899.99	3747800.17	1.24286	370899.99	3747850.17	1.07191
370899.99	3747900.17	0.93568	370899.99	3747950.17	0.82326
370899.99	3748000.17	0.72905	370899.99	3748050.17	0.65129
370899.99	3748100.17	0.58670	370899.99	3748150.17	0.53102
370899.99	3748200.17	0.48443	370899.99	3748250.17	0.44511
370899.99	3748300.17	0.40911	370899.99	3748350.17	0.37746
370899.99	3748400.17	0.34716	370899.99	3748450.17	0.32148
370899.99	3748500.17	0.29874	370899.99	3748550.17	0.27820
370899.99	3748600.17	0.26031	370899.99	3748650.17	0.24206
370899.99	3748700.17	0.22329	370899.99	3748750.17	0.20815
370909.98	3747150.17	4.67662	370909.98	3747160.17	5.20210
370909.98	3747170.17	5.84096	370909.98	3747180.17	6.60288
370909.98	3747190.17	7.49203	370909.98	3747200.17	8.53606
370909.98	3747210.17	9.87508	370909.98	3747220.17	11.51489
370909.98	3747230.17	13.50252	370909.98	3747240.17	15.88352
370909.98	3747250.17	18.85213	370909.98	3747260.17	22.95879
370909.98	3747270.17	29.32178	370909.98	3747280.17	36.97967
370909.98	3747290.17	43.74845	370909.98	3747300.17	49.69884
370909.98	3747310.17	53.45230	370909.98	3747320.17	53.43926

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370909.98	3747330.17	50.64487	370909.98	3747340.17	46.73208
370909.98	3747350.17	40.99385	370909.98	3747360.17	34.86234
370909.98	3747370.17	29.53786	370909.98	3747380.17	26.06230
370909.98	3747390.17	23.79428	370909.98	3747400.17	19.91560
370909.98	3747410.17	16.29965	370909.98	3747420.17	13.65701
370909.98	3747430.17	11.47150	370909.98	3747440.17	9.74939
370909.98	3747450.17	8.48179	370909.98	3747460.17	7.55430
370909.98	3747470.17	6.83716	370909.98	3747480.17	6.28807
370909.98	3747490.17	5.83059	370909.98	3747500.17	5.42401
370909.98	3747510.17	5.06926	370909.98	3747520.17	4.73250
370909.98	3747530.17	4.42696	370909.98	3747540.17	4.14718
370909.98	3747550.17	3.88749	370909.98	3747560.16	3.65927
370909.98	3747570.17	3.43779	370909.98	3747580.17	3.23468
370909.98	3747590.17	3.07689	370909.98	3747600.17	2.95003
370909.98	3747610.17	2.77595	370919.98	3747150.17	4.39241
370919.98	3747160.17	4.87072	370919.98	3747170.17	5.44088
370919.98	3747180.17	6.13923	370919.98	3747190.17	6.96635
370919.98	3747200.17	7.95158	370919.98	3747210.17	9.18825
370919.98	3747220.17	10.70236	370919.98	3747230.17	12.54935
370919.98	3747240.17	14.88994	370919.98	3747250.17	17.88555
370919.98	3747260.17	21.83917	370919.98	3747270.17	27.55159
370919.98	3747280.17	34.92680	370919.98	3747290.17	42.39916
370919.98	3747300.17	49.29265	370919.98	3747310.17	54.87187
370919.98	3747320.17	58.01354	370919.98	3747330.17	58.48962

370919.98	3747340.17	56.35237	370919.98	3747350.17	50.79614
370919.98	3747360.17	43.43878	370919.98	3747370.17	36.22773
370919.98	3747380.17	30.66230	370919.98	3747390.17	27.56250
370919.98	3747400.17	23.09013	370919.98	3747410.17	18.41571
370919.98	3747420.17	15.19261	370919.98	3747430.17	12.69087
370919.98	3747440.17	10.77513	370919.98	3747450.17	9.41211
370919.98	3747460.17	8.42806	370919.98	3747470.17	7.67419
370919.98	3747480.17	7.03128	370919.98	3747490.17	6.47464
370919.98	3747500.17	5.97865	370919.98	3747510.17	5.52467
370919.98	3747520.17	5.12232	370919.98	3747530.17	4.74689
370919.98	3747540.17	4.39838	370919.98	3747550.17	4.08953
370919.98	3747560.16	3.83108	370919.98	3747570.17	3.60351
370919.98	3747580.17	3.40737	370919.98	3747590.17	3.26443
370919.98	3747600.17	3.13226	370919.98	3747610.17	2.94753
370929.98	3747150.17	4.11078	370929.98	3747160.17	4.54819
370929.98	3747170.17	5.06366	370929.98	3747180.17	5.68083

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370929.98	3747190.17	6.42957	370929.98	3747200.17	7.31111
370929.98	3747210.17	8.38922	370929.98	3747220.17	9.73646
370929.98	3747230.17	11.47056	370929.98	3747240.17	13.67972
370929.98	3747250.17	16.49208	370929.98	3747260.17	20.21834
370929.98	3747270.17	25.47017	370929.98	3747280.17	31.94194
370929.98	3747290.17	39.34126	370929.98	3747300.17	47.77718
370929.98	3747310.17	56.85569	370929.98	3747320.17	65.12076
370929.98	3747330.17	70.62044	370929.98	3747340.17	71.51980
370929.98	3747350.17	66.25622	370929.98	3747360.17	56.66196
370929.98	3747370.17	46.10654	370929.98	3747380.17	37.61197
370929.98	3747390.17	33.06989	370929.98	3747400.17	27.08241
370929.98	3747410.17	21.02322	370929.98	3747420.17	17.02631
370929.98	3747430.17	14.17913	370929.98	3747440.17	12.11341
370929.98	3747450.17	10.64220	370929.98	3747460.17	9.54298
370929.98	3747470.17	8.65359	370929.98	3747480.17	7.88094
370929.98	3747490.17	7.20519	370929.98	3747500.17	6.58645
370929.98	3747510.17	6.02276	370929.98	3747520.17	5.52786
370929.98	3747530.17	5.10724	370929.98	3747540.17	4.72033
370929.98	3747550.17	4.36333	370929.98	3747560.16	4.07657
370929.98	3747570.17	3.83611	370929.98	3747580.17	3.63483
370929.98	3747590.17	3.47057	370929.98	3747600.17	3.33116
370929.98	3747610.17	3.13521	370939.99	3747150.17	3.81474
370939.99	3747160.17	4.20231	370939.99	3747170.17	4.67895
370939.99	3747180.17	5.22607	370939.99	3747190.17	5.87927
370939.99	3747200.17	6.67652	370939.99	3747210.17	7.66030
370939.99	3747220.17	8.84965	370939.99	3747230.17	10.34581
370939.99	3747240.17	12.27119	370939.99	3747250.17	14.80273
370939.99	3747260.17	18.18938	370939.99	3747270.17	22.96302
370939.99	3747280.17	29.17917	370939.99	3747290.17	37.09412
370939.99	3747300.17	47.25963	370939.99	3747310.17	59.63835
370939.99	3747320.17	73.25172	370939.99	3747330.17	85.59583
370939.99	3747340.17	92.50641	370939.99	3747350.17	89.85641
370939.99	3747360.17	78.19182	370939.99	3747370.17	62.91702
370939.99	3747380.17	50.33566	370939.99	3747390.17	41.84054
370939.99	3747400.17	32.15685	370939.99	3747410.17	24.27330

370939.99	3747420.17	19.38190	370939.99	3747430.17	16.14092
370939.99	3747440.17	13.90429	370939.99	3747450.17	12.24312
370939.99	3747460.17	10.91115	370939.99	3747470.17	9.79650
370939.99	3747480.17	8.84430	370939.99	3747490.17	8.00669
370939.99	3747500.17	7.27817	370939.99	3747510.17	6.62613

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370939.99	3747520.17	6.03027	370939.99	3747530.17	5.53096
370939.99	3747540.17	5.10077	370939.99	3747550.17	4.71255
370939.99	3747560.16	4.38507	370939.99	3747570.17	4.11029
370939.99	3747580.17	3.89355	370939.99	3747590.17	3.70213
370939.99	3747600.17	3.54561	370939.99	3747610.17	3.34387
370947.49	3747418.93	22.25305	370948.24	3747415.28	24.38662
370948.84	3747411.96	26.62079	370949.51	3747408.80	29.16072
370949.82	3747420.99	22.18561	370949.98	3746300.17	0.19381
370949.98	3746350.17	0.21028	370949.98	3746400.17	0.22896
370949.98	3746450.17	0.25075	370949.98	3746500.17	0.27631
370949.98	3746550.17	0.30580	370949.98	3746600.17	0.34099
370949.98	3746650.17	0.38167	370949.98	3746700.17	0.43546
370949.98	3746750.17	0.49772	370949.98	3746800.17	0.57645
370949.98	3746850.17	0.68557	370949.98	3746900.17	0.81169
370949.98	3746950.17	0.98852	370949.98	3747000.17	1.27531
370949.98	3747050.17	1.69903	370949.98	3747100.17	2.35459
370949.98	3747150.17	3.53807	370949.98	3747160.17	3.88972
370949.98	3747170.17	4.30003	370949.98	3747180.17	4.79315
370949.98	3747190.17	5.38977	370949.98	3747200.17	6.08537
370949.98	3747210.17	6.93245	370949.98	3747220.17	7.98934
370949.98	3747230.17	9.33286	370949.98	3747240.17	11.02936
370949.98	3747250.17	13.29613	370949.98	3747260.17	16.34851
370949.98	3747270.17	20.61835	370949.98	3747280.17	26.52415
370949.98	3747290.17	34.59534	370949.98	3747300.17	45.66990
370949.98	3747310.17	60.89581	370949.98	3747320.17	80.96929
370949.98	3747330.17	103.75889	370949.98	3747340.17	122.48010
370949.98	3747350.17	128.92914	370949.98	3747360.17	118.04894
370949.98	3747370.17	96.43261	370949.98	3747380.17	73.86420
370949.98	3747390.17	54.78229	370949.98	3747430.17	18.89912
370949.98	3747440.17	16.29005	370949.98	3747450.17	14.25495
370949.98	3747460.17	12.57384	370949.98	3747470.17	11.15385
370949.98	3747480.17	9.96566	370949.98	3747490.17	8.96724
370949.98	3747500.17	8.09200	370949.98	3747510.17	7.31918
370949.98	3747520.17	6.63808	370949.98	3747530.17	6.04464
370949.98	3747540.17	5.55256	370949.98	3747550.17	5.12126
370949.98	3747560.16	4.76989	370949.98	3747570.17	4.45368
370949.98	3747580.17	4.18202	370949.98	3747590.17	3.96493
370949.98	3747600.17	3.78551	370949.98	3747610.17	3.57265
370949.98	3747650.17	2.82864	370949.98	3747700.17	2.23016
370949.98	3747750.17	1.80775	370949.98	3747800.17	1.49736

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370949.98	3747850.17	1.26421	370949.98	3747900.17	1.08468
370949.98	3747950.17	0.94055	370949.98	3748000.17	0.82488
370949.98	3748050.17	0.73030	370949.98	3748100.17	0.65243
370949.98	3748150.17	0.58671	370949.98	3748200.17	0.53094
370949.98	3748250.17	0.48118	370949.98	3748300.17	0.43998
370949.98	3748350.17	0.40213	370949.98	3748400.17	0.36745
370949.98	3748450.17	0.33859	370949.98	3748500.17	0.31389
370949.98	3748550.17	0.28732	370949.98	3748600.17	0.26593
370949.98	3748650.17	0.24760	370949.98	3748700.17	0.22049
370949.98	3748750.17	0.20210	370950.03	3747405.65	32.18825
370950.85	3747401.92	36.97366	370951.56	3747397.98	42.98419
370952.57	3747393.18	52.35615	370953.52	3747388.67	63.58265
370953.98	3747421.85	23.53080	370954.39	3747383.84	78.05196
370955.02	3747380.02	91.07574	370955.81	3747376.67	105.04735
370956.27	3747374.24	116.53264	370956.81	3747371.30	131.45012
370957.57	3747367.72	151.48579	370958.15	3747364.47	167.73255
370958.73	3747361.69	180.58074	370959.42	3747422.95	25.69746
370959.46	3747357.32	193.96567	370959.98	3747150.17	3.29887
370959.98	3747160.17	3.61207	370959.98	3747170.17	3.97676
370959.98	3747180.17	4.41357	370959.98	3747190.17	4.93804
370959.98	3747200.17	5.55787	370959.98	3747210.17	6.31961
370959.98	3747220.17	7.24738	370959.98	3747230.17	8.41785
370959.98	3747240.17	9.90620	370959.98	3747250.17	11.91890
370959.98	3747260.17	14.58425	370959.98	3747270.17	18.33247
370959.98	3747280.17	23.63216	370959.98	3747290.17	31.20499
370959.98	3747300.17	42.50773	370959.98	3747310.17	59.84206
370959.98	3747320.17	86.25626	370959.98	3747330.17	122.84743
370959.98	3747340.17	164.74048	370959.98	3747430.17	22.85286
370959.98	3747440.17	19.44880	370959.98	3747450.17	16.75795
370959.98	3747460.17	14.58919	370959.98	3747470.17	12.80379
370959.98	3747480.17	11.32392	370959.98	3747490.17	10.08955
370959.98	3747500.17	9.04175	370959.98	3747510.17	8.12874
370959.98	3747520.17	7.34195	370959.98	3747530.17	6.67157
370959.98	3747540.17	6.10773	370959.98	3747550.17	5.62470
370959.98	3747560.16	5.21076	370959.98	3747570.17	4.83331
370959.98	3747580.17	4.50924	370959.98	3747590.17	4.24066
370959.98	3747600.17	4.03763	370959.98	3747610.17	3.81757
370960.23	3747354.19	202.97526	370961.01	3747350.05	205.91143
370961.79	3747423.46	26.76193	370964.10	3747423.89	27.92757
370966.83	3747346.58	245.82052	370966.98	3747344.17	230.41293

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
PAGE 507

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370968.58	3747424.87	30.39277	370969.98	3747150.17	3.07597
370969.98	3747160.17	3.35299	370969.98	3747170.17	3.68040

370969.98	3747180.17	4.06952	370969.98	3747190.17	4.51991
370969.98	3747200.17	5.06575	370969.98	3747210.17	5.71620
370969.98	3747220.17	6.53402	370969.98	3747230.17	7.53461
370969.98	3747240.17	8.77893	370969.98	3747250.17	10.44315
370969.98	3747260.17	12.68152	370969.98	3747270.17	15.75154
370969.98	3747280.17	20.34109	370969.98	3747290.17	27.07289
370969.98	3747300.17	37.35943	370969.98	3747310.17	54.60996
370969.98	3747320.17	83.38780	370969.98	3747330.17	134.82439
370969.98	3747340.17	215.36146	370969.98	3747430.17	28.33088
370969.98	3747440.17	23.58652	370969.98	3747450.17	19.94150
370969.98	3747460.17	17.09946	370969.98	3747470.17	14.81863
370969.98	3747480.17	12.96143	370969.98	3747490.17	11.43876
370969.98	3747500.17	10.17293	370969.98	3747510.17	9.11121
370969.98	3747520.17	8.20072	370969.98	3747530.17	7.41413
370969.98	3747540.17	6.74191	370969.98	3747550.17	6.16896
370969.98	3747560.16	5.70750	370969.98	3747570.17	5.27783
370969.98	3747580.17	4.89867	370969.98	3747590.17	4.57589
370969.98	3747600.17	4.30321	370969.98	3747610.17	4.07063
370972.98	3747425.73	33.25339	370973.98	3747346.17	305.81888
370974.40	3747348.19	336.79133	370976.94	3747426.55	36.12760
370979.96	3747427.12	38.57677	370979.99	3747150.17	2.90445
370979.99	3747160.17	3.14367	370979.99	3747170.17	3.43049
370979.99	3747180.17	3.76206	370979.99	3747190.17	4.14792
370979.99	3747200.17	4.60973	370979.99	3747210.17	5.18429
370979.99	3747220.17	5.88075	370979.99	3747230.17	6.73832
370979.99	3747240.17	7.79722	370979.99	3747250.17	9.12228
370979.99	3747260.17	10.91197	370979.99	3747270.17	13.38248
370979.99	3747280.17	16.97002	370979.99	3747290.17	22.53216
370979.99	3747300.17	31.38712	370979.99	3747310.17	46.85000
370979.99	3747320.17	74.09692	370979.99	3747330.17	127.44348
370979.99	3747340.17	234.54110	370979.99	3747430.17	35.97938
370979.99	3747440.17	29.09152	370979.99	3747450.17	24.06344
370979.99	3747460.17	20.24894	370979.99	3747470.17	17.29800
370979.99	3747480.17	14.94489	370979.99	3747490.17	13.03878
370979.99	3747500.17	11.48234	370979.99	3747510.17	10.19515
370979.99	3747520.17	9.13107	370979.99	3747530.17	8.23947
370979.99	3747540.17	7.46288	370979.99	3747550.17	6.80153
370979.99	3747560.16	6.24164	370979.99	3747570.17	5.75249

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370979.99	3747580.17	5.32758	370979.99	3747590.17	4.95691
370979.99	3747600.17	4.63333	370979.99	3747610.17	4.29784
370981.98	3747348.17	385.41941	370982.11	3747349.77	424.87584
370983.16	3747427.81	41.26780	370986.91	3747428.51	44.76663
370988.98	3747349.17	387.09243	370989.40	3747351.23	460.62866
370989.98	3747150.17	2.76110	370989.98	3747160.17	2.97909
370989.98	3747170.17	3.23878	370989.98	3747180.17	3.53628
370989.98	3747190.17	3.87492	370989.98	3747200.17	4.26063
370989.98	3747210.17	4.74038	370989.98	3747220.17	5.32756
370989.98	3747230.17	6.04378	370989.98	3747240.17	6.96865
370989.98	3747250.17	8.10046	370989.98	3747260.17	9.52948
370989.98	3747270.17	11.40933	370989.98	3747280.17	14.26214
370989.98	3747290.17	18.89590	370989.98	3747300.17	26.34691

370989.98	3747310.17	38.53494	370989.98	3747320.17	57.57997
370989.98	3747330.17	93.97522	370989.98	3747340.17	179.91739
370989.98	3747440.17	36.07769	370989.98	3747450.17	28.98067
370989.98	3747460.17	23.89741	370989.98	3747470.17	20.07795
370989.98	3747480.17	17.11259	370989.98	3747490.17	14.76635
370989.98	3747500.17	12.87485	370989.98	3747510.17	11.34454
370989.98	3747520.17	10.10020	370989.98	3747530.17	9.05881
370989.98	3747540.17	8.17865	370989.98	3747550.17	7.42691
370989.98	3747560.16	6.78342	370989.98	3747570.17	6.22452
370989.98	3747580.17	5.72210	370989.98	3747590.17	5.26533
370989.98	3747600.17	4.85535	370989.98	3747610.17	4.49326
370990.76	3747429.38	48.33542	370993.69	3747429.96	51.12960
370996.89	3747430.64	53.95682	370997.98	3747351.17	312.37204
370998.17	3747352.96	379.47513	370999.71	3747431.10	56.45611
370999.98	3746300.17	0.18250	370999.98	3746350.17	0.19728
370999.98	3746400.17	0.21431	370999.98	3746450.17	0.23367
370999.98	3746500.17	0.25618	370999.98	3746550.17	0.28287
370999.98	3746600.17	0.31319	370999.98	3746650.17	0.34700
370999.98	3746700.17	0.38790	370999.98	3746750.17	0.44212
370999.98	3746800.17	0.51266	370999.98	3746850.17	0.61263
370999.98	3746900.17	0.72659	370999.98	3746950.17	0.86421
370999.98	3747000.17	1.07702	370999.98	3747050.17	1.40424
370999.98	3747100.17	1.88155	370999.98	3747150.17	2.64046
370999.98	3747160.17	2.84278	370999.98	3747170.17	3.07619
370999.98	3747180.17	3.33528	370999.98	3747190.17	3.64729
370999.98	3747200.17	3.99936	370999.98	3747210.17	4.40173
370999.98	3747220.17	4.90843	370999.98	3747230.17	5.53703

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370999.98	3747240.17	6.30417	370999.98	3747250.17	7.25899
370999.98	3747260.17	8.48959	370999.98	3747270.17	10.12028
370999.98	3747280.17	12.36579	370999.98	3747290.17	16.11040
370999.98	3747300.17	22.29951	370999.98	3747310.17	30.52198
370999.98	3747320.17	41.91389	370999.98	3747330.17	62.78322
370999.98	3747340.17	108.44492	370999.98	3747350.14	241.34280
370999.98	3747440.17	43.74155	370999.98	3747450.17	34.13200
370999.98	3747460.17	27.51934	370999.98	3747470.17	22.77571
370999.98	3747480.17	19.20402	370999.98	3747490.17	16.42557
370999.98	3747500.17	14.22830	370999.98	3747510.17	12.45875
370999.98	3747520.17	10.99978	370999.98	3747530.17	9.79102
370999.98	3747540.17	8.77898	370999.98	3747550.17	7.91942
370999.98	3747560.16	7.17600	370999.98	3747570.17	6.53396
370999.98	3747580.17	5.97777	370999.98	3747590.17	5.49542
370999.98	3747600.17	5.08234	370999.98	3747610.17	4.72338
370999.98	3747650.17	3.63845	370999.98	3747700.17	2.75485
370999.98	3747750.17	2.16805	370999.98	3747800.17	1.75423
370999.98	3747850.17	1.45245	370999.98	3747900.17	1.22452
370999.98	3747950.17	1.05012	370999.98	3748000.17	0.91245
370999.98	3748050.17	0.80262	370999.98	3748100.17	0.70989
370999.98	3748150.17	0.63310	370999.98	3748200.17	0.56881
370999.98	3748250.17	0.51414	370999.98	3748300.17	0.46729
370999.98	3748350.17	0.42380	370999.98	3748400.17	0.38437
370999.98	3748450.17	0.35282	370999.98	3748500.17	0.32290

370999.98	3748550.17	0.29415	370999.98	3748600.17	0.27261
370999.98	3748650.17	0.25352	370999.98	3748700.17	0.22636
370999.98	3748750.17	0.20321	371002.70	3747431.77	58.49020
371005.07	3747352.11	203.60499	371005.84	3747432.40	60.36770
371006.66	3747354.68	235.25220	371009.24	3747433.08	61.90291
371009.99	3747150.17	2.54263	371009.99	3747160.17	2.74107
371009.99	3747170.17	2.95993	371009.99	3747180.17	3.20282
371009.99	3747190.17	3.49150	371009.99	3747200.17	3.81666
371009.99	3747210.17	4.18813	371009.99	3747220.17	4.64086
371009.99	3747230.17	5.17681	371009.99	3747240.17	5.83898
371009.99	3747250.17	6.67878	371009.99	3747260.17	7.78971
371009.99	3747270.17	9.35523	371009.99	3747280.17	11.44247
371009.99	3747290.17	14.54563	371009.99	3747300.17	19.42102
371009.99	3747310.17	25.66721	371009.99	3747320.17	33.86607
371009.99	3747330.17	48.50650	371009.99	3747340.17	76.03747
371009.99	3747350.17	138.60278	371009.99	3747440.17	50.31440

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371009.99	3747450.17	38.58419	371009.99	3747460.17	30.66291
371009.99	3747470.17	25.07172	371009.99	3747480.17	20.95670
371009.99	3747490.17	17.78013	371009.99	3747500.17	15.30758
371009.99	3747510.17	13.32695	371009.99	3747520.17	11.70611
371009.99	3747530.17	10.36667	371009.99	3747540.17	9.24543
371009.99	3747550.17	8.30889	371009.99	3747560.16	7.50941
371009.99	3747570.17	6.84030	371009.99	3747580.17	6.27154
371009.99	3747590.17	5.77422	371009.99	3747600.17	5.33726
371009.99	3747610.17	4.95468	371012.74	3747433.94	62.67084
371012.99	3747354.17	168.70294	371013.24	3747356.00	195.55269
371015.89	3747434.51	63.35831	371017.98	3747355.17	151.74835
371018.63	3747434.95	63.81892	371018.77	3747357.14	172.96345
371019.98	3747150.17	2.49630	371019.98	3747160.17	2.68517
371019.98	3747170.17	2.89351	371019.98	3747180.17	3.13268
371019.98	3747190.17	3.39266	371019.98	3747200.17	3.69588
371019.98	3747210.17	4.06324	371019.98	3747220.17	4.48459
371019.98	3747230.17	4.97227	371019.98	3747240.17	5.58966
371019.98	3747250.17	6.37395	371019.98	3747260.17	7.39952
371019.98	3747270.17	8.84357	371019.98	3747280.17	10.79305
371019.98	3747290.17	13.49973	371019.98	3747300.17	17.60178
371019.98	3747310.17	23.37589	371019.98	3747320.17	30.56917
371019.98	3747330.17	41.66686	371019.98	3747340.17	61.41396
371019.98	3747350.17	101.46300	371019.98	3747440.17	54.80140
371019.98	3747450.17	41.72344	371019.98	3747460.17	32.97960
371019.98	3747470.17	26.80662	371019.98	3747480.17	22.24795
371019.98	3747490.17	18.78322	371019.98	3747500.17	16.13240
371019.98	3747510.17	14.01072	371019.98	3747520.17	12.27408
371019.98	3747530.17	10.85280	371019.98	3747540.17	9.67562
371019.98	3747550.17	8.69538	371019.98	3747560.16	7.87777
371019.98	3747570.17	7.17416	371019.98	3747580.17	6.56609
371019.98	3747590.17	6.03620	371019.98	3747600.17	5.57380
371019.98	3747610.17	5.16818	371021.93	3747435.62	63.80185
371023.99	3747356.17	133.21057	371024.26	3747358.23	154.02317
371025.51	3747436.36	63.48227	371027.25	3747358.90	144.83893
371027.99	3747358.17	133.85180	371028.96	3747359.96	146.52566

371029.17	3747361.02	156.58033	371029.31	3747362.20	169.17159
371029.71	3747364.46	194.32945	371029.98	3747150.17	2.48296
371029.98	3747160.17	2.66889	371029.98	3747170.17	2.88087
371029.98	3747180.17	3.11115	371029.98	3747190.17	3.37171
371029.98	3747200.17	3.66802	371029.98	3747210.17	4.00739

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371029.98	3747220.17	4.41228	371029.98	3747230.17	4.89979
371029.98	3747240.17	5.46492	371029.98	3747250.17	6.19060
371029.98	3747260.17	7.20451	371029.98	3747270.17	8.65794
371029.98	3747280.17	10.50298	371029.98	3747290.17	13.04554
371029.98	3747300.17	16.44962	371029.98	3747310.17	21.03736
371029.98	3747320.17	27.38840	371029.98	3747330.17	36.28611
371029.98	3747340.17	50.23276	371029.98	3747350.17	77.94687
371029.98	3747366.17	214.84076	371029.98	3747450.17	43.63653
371029.98	3747460.17	34.42739	371029.98	3747470.17	27.91612
371029.98	3747480.17	23.12058	371029.98	3747490.17	19.55699
371029.98	3747500.17	16.76716	371029.98	3747510.17	14.53969
371029.98	3747520.17	12.75786	371029.98	3747530.17	11.28402
371029.98	3747540.17	10.08012	371029.98	3747550.17	9.06575
371029.98	3747560.16	8.20358	371029.98	3747570.17	7.46292
371029.98	3747580.17	6.82854	371029.98	3747590.17	6.27737
371029.98	3747600.17	5.78656	371029.98	3747610.17	5.35621
371030.43	3747440.29	57.36489	371030.55	3747369.59	255.80021
371030.62	3747437.43	62.63538	371030.85	3747370.95	270.26907
371030.96	3747371.93	281.72963	371031.22	3747373.12	292.95632
371031.71	3747376.11	318.92727	371032.26	3747380.31	345.03328
371033.05	3747385.93	349.50145	371033.69	3747390.86	328.38580
371034.18	3747395.83	292.58047	371034.74	3747401.19	246.08922
371035.02	3747405.86	207.18852	371035.44	3747410.45	172.39177
371035.65	3747415.29	141.94648	371036.04	3747420.45	115.65180
371036.15	3747425.68	94.87070	371036.30	3747432.02	75.87443
371036.32	3747438.49	61.62230	371039.88	3747440.51	58.46539
371039.98	3747150.17	2.48191	371039.98	3747160.17	2.67353
371039.98	3747170.17	2.88181	371039.98	3747180.17	3.12011
371039.98	3747190.17	3.39632	371039.98	3747200.17	3.70090
371039.98	3747210.17	4.04733	371039.98	3747220.17	4.45805
371039.98	3747230.17	4.95066	371039.98	3747240.17	5.50828
371039.98	3747250.17	6.20047	371039.98	3747260.17	7.16682
371039.98	3747270.17	8.54767	371039.98	3747280.17	10.34882
371039.98	3747290.17	12.56036	371039.98	3747300.17	15.32725
371039.98	3747310.17	18.89688	371039.98	3747320.17	23.65289
371039.98	3747330.17	30.69932	371039.98	3747340.17	42.01968
371039.98	3747350.17	62.44490	371039.98	3747360.17	101.43886
371039.98	3747370.17	164.97002	371039.98	3747380.17	230.05818
371039.98	3747390.17	253.16079	371039.98	3747400.17	220.52462
371039.98	3747410.17	164.59823	371039.98	3747420.17	115.35412

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371039.98	3747430.17	81.12866	371039.98	3747450.17	44.81918
371039.98	3747460.17	35.29835	371039.98	3747470.17	28.63634
371039.98	3747480.17	23.73928	371039.98	3747490.17	20.02755
371039.98	3747500.17	17.20776	371039.98	3747510.17	14.96628
371039.98	3747520.17	13.14835	371039.98	3747530.17	11.65384
371039.98	3747540.17	10.40960	371039.98	3747550.17	9.36176
371039.98	3747560.16	8.46912	371039.98	3747570.17	7.70670
371039.98	3747580.17	7.05234	371039.98	3747590.17	6.47587
371039.98	3747600.17	5.97195	371039.98	3747610.17	5.52475
371049.99	3746300.17	0.17460	371049.99	3746350.17	0.18837
371049.99	3746400.17	0.20413	371049.99	3746450.17	0.22262
371049.99	3746500.17	0.24321	371049.99	3746550.17	0.26735
371049.99	3746600.17	0.29446	371049.99	3746650.17	0.32434
371049.99	3746700.17	0.36169	371049.99	3746750.17	0.40945
371049.99	3746800.17	0.47410	371049.99	3746850.17	0.55748
371049.99	3746900.17	0.67607	371049.99	3746950.17	0.81350
371049.99	3747000.17	1.02489	371049.99	3747050.17	1.34000
371049.99	3747100.17	1.78416	371049.99	3747150.17	2.48919
371049.99	3747160.17	2.68078	371049.99	3747170.17	2.89824
371049.99	3747180.17	3.13715	371049.99	3747190.17	3.41245
371049.99	3747200.17	3.73131	371049.99	3747210.17	4.08453
371049.99	3747220.17	4.49953	371049.99	3747230.17	4.99966
371049.99	3747240.17	5.60099	371049.99	3747250.17	6.32916
371049.99	3747260.17	7.21353	371049.99	3747270.17	8.39888
371049.99	3747280.17	9.86872	371049.99	3747290.17	11.66469
371049.99	3747300.17	13.85731	371049.99	3747310.17	16.67431
371049.99	3747320.17	20.46019	371049.99	3747330.17	26.13740
371049.99	3747340.17	35.18579	371049.99	3747350.17	50.15588
371049.99	3747360.17	74.84232	371049.99	3747370.17	111.12460
371049.99	3747380.17	151.42949	371049.99	3747390.17	174.09386
371049.99	3747400.17	167.49100	371049.99	3747410.17	140.64846
371049.99	3747420.17	108.18558	371049.99	3747430.17	80.45490
371049.99	3747440.17	59.93500	371049.99	3747450.17	45.62352
371049.99	3747460.17	35.93251	371049.99	3747470.17	29.09864
371049.99	3747480.17	24.12640	371049.99	3747490.17	20.39217
371049.99	3747500.17	17.53243	371049.99	3747510.17	15.28266
371049.99	3747520.17	13.42897	371049.99	3747530.17	11.90801
371049.99	3747540.17	10.65259	371049.99	3747550.17	9.59760
371049.99	3747560.16	8.68546	371049.99	3747570.17	7.90447
371049.99	3747580.17	7.23527	371049.99	3747590.17	6.64608

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371049.99	3747600.17	6.12558	371049.99	3747610.17	5.66888
371049.99	3747650.17	4.27519	371049.99	3747700.17	3.15907

371049.99	3747750.17	2.44517	371049.99	3747800.17	1.94789
371049.99	3747850.17	1.59631	371049.99	3747900.17	1.33298
371049.99	3747950.17	1.13600	371049.99	3748000.17	0.98135
371049.99	3748050.17	0.85653	371049.99	3748100.17	0.75137
371049.99	3748150.17	0.66577	371049.99	3748200.17	0.59451
371049.99	3748250.17	0.53426	371049.99	3748300.17	0.48374
371049.99	3748350.17	0.43668	371049.99	3748400.17	0.38624
371049.99	3748450.17	0.35444	371049.99	3748500.17	0.32134
371049.99	3748550.17	0.29035	371049.99	3748600.17	0.26800
371049.99	3748650.17	0.25180	371049.99	3748700.17	0.22584
371049.99	3748750.17	0.20663	371059.98	3747150.17	2.48930
371059.98	3747160.17	2.68289	371059.98	3747170.17	2.89603
371059.98	3747180.17	3.13874	371059.98	3747190.17	3.41666
371059.98	3747200.17	3.72795	371059.98	3747210.17	4.09235
371059.98	3747220.17	4.51079	371059.98	3747230.17	5.00281
371059.98	3747240.17	5.59763	371059.98	3747250.17	6.29540
371059.98	3747260.17	7.10425	371059.98	3747270.17	8.07946
371059.98	3747280.17	9.24118	371059.98	3747290.17	10.65549
371059.98	3747300.17	12.45456	371059.98	3747310.17	14.82039
371059.98	3747320.17	17.95748	371059.98	3747330.17	22.43243
371059.98	3747340.17	29.36188	371059.98	3747350.17	40.01876
371059.98	3747360.17	56.52957	371059.98	3747370.17	79.69662
371059.98	3747380.17	104.99824	371059.98	3747390.17	123.20317
371059.98	3747400.17	127.34719	371059.98	3747410.17	116.46665
371059.98	3747420.17	97.19534	371059.98	3747430.17	76.89803
371059.98	3747440.17	59.64718	371059.98	3747450.17	46.43585
371059.98	3747460.17	36.76497	371059.98	3747470.17	29.74990
371059.98	3747480.17	24.60475	371059.98	3747490.17	20.74864
371059.98	3747500.17	17.80505	371059.98	3747510.17	15.50056
371059.98	3747520.17	13.61630	371059.98	3747530.17	12.08450
371059.98	3747540.17	10.82551	371059.98	3747550.17	9.76076
371059.98	3747560.16	8.84606	371059.98	3747570.17	8.05264
371059.98	3747580.17	7.37066	371059.98	3747590.17	6.77343
371059.98	3747600.17	6.24474	371059.98	3747610.17	5.77513
371069.98	3747150.17	2.47902	371069.98	3747160.17	2.66754
371069.98	3747170.17	2.87898	371069.98	3747180.17	3.11938
371069.98	3747190.17	3.39023	371069.98	3747200.17	3.69578
371069.98	3747210.17	4.04139	371069.98	3747220.17	4.43556

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371069.98	3747230.17	4.89225	371069.98	3747240.17	5.41405
371069.98	3747250.17	6.00209	371069.98	3747260.17	6.68114
371069.98	3747270.17	7.48406	371069.98	3747280.17	8.45455
371069.98	3747290.17	9.66274	371069.98	3747300.17	11.22562
371069.98	3747310.17	13.29291	371069.98	3747320.17	16.01083
371069.98	3747330.17	19.81581	371069.98	3747340.17	25.40341
371069.98	3747350.17	33.41874	371069.98	3747360.17	45.02784
371069.98	3747370.17	60.41808	371069.98	3747380.17	77.37044
371069.98	3747390.17	91.80941	371069.98	3747400.17	98.59888
371069.98	3747410.17	95.72970	371069.98	3747420.17	85.31301
371069.98	3747430.17	71.54503	371069.98	3747440.17	57.97257
371069.98	3747450.17	46.39534	371069.98	3747460.17	37.25402
371069.98	3747470.17	30.29678	371069.98	3747480.17	25.08071

371069.98	3747490.17	21.14495	371069.98	3747500.17	18.09445
371069.98	3747510.17	15.72631	371069.98	3747520.17	13.81107
371069.98	3747530.17	12.23968	371069.98	3747540.17	10.95315
371069.98	3747550.17	9.86868	371069.98	3747560.16	8.94099
371069.98	3747570.17	8.13882	371069.98	3747580.17	7.44493
371069.98	3747590.17	6.83589	371069.98	3747600.17	6.30169
371069.98	3747610.17	5.83244	371079.98	3747150.17	2.44940
371079.98	3747160.17	2.63385	371079.98	3747170.17	2.83737
371079.98	3747180.17	3.06221	371079.98	3747190.17	3.31382
371079.98	3747200.17	3.59530	371079.98	3747210.17	3.90931
371079.98	3747220.17	4.25692	371079.98	3747230.17	4.64607
371079.98	3747240.17	5.08188	371079.98	3747250.17	5.58560
371079.98	3747260.17	6.16936	371079.98	3747270.17	6.86920
371079.98	3747280.17	7.73270	371079.98	3747290.17	8.81016
371079.98	3747300.17	10.20946	371079.98	3747310.17	12.02378
371079.98	3747320.17	14.40651	371079.98	3747330.17	17.66540
371079.98	3747340.17	22.17499	371079.98	3747350.17	28.42799
371079.98	3747360.17	36.95934	371079.98	3747370.17	47.93651
371079.98	3747380.17	60.07499	371079.98	3747390.17	70.87228
371079.98	3747400.17	77.75042	371079.98	3747410.17	78.62329
371079.98	3747420.17	73.71405	371079.98	3747430.17	65.04774
371079.98	3747440.17	55.04476	371079.98	3747450.17	45.51024
371079.98	3747460.17	37.35591	371079.98	3747470.17	30.77458
371079.98	3747480.17	25.55490	371079.98	3747490.17	21.51752
371079.98	3747500.17	18.40275	371079.98	3747510.17	15.94520
371079.98	3747520.17	13.96509	371079.98	3747530.17	12.34790
371079.98	3747540.17	11.01741	371079.98	3747550.17	9.90126

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371079.98	3747560.16	8.96169	371079.98	3747570.17	8.15289
371079.98	3747580.17	7.46088	371079.98	3747590.17	6.86585
371079.98	3747600.17	6.33919	371079.98	3747610.17	5.87141
371089.99	3747150.17	2.40015	371089.99	3747160.17	2.57369
371089.99	3747170.17	2.76396	371089.99	3747180.17	2.97239
371089.99	3747190.17	3.19957	371089.99	3747200.17	3.44733
371089.99	3747210.17	3.71932	371089.99	3747220.17	4.01946
371089.99	3747230.17	4.35444	371089.99	3747240.17	4.73520
371089.99	3747250.17	5.17862	371089.99	3747260.17	5.70594
371089.99	3747270.17	6.33866	371089.99	3747280.17	7.12729
371089.99	3747290.17	8.11585	371089.99	3747300.17	9.36528
371089.99	3747310.17	10.95980	371089.99	3747320.17	13.04250
371089.99	3747330.17	15.83372	371089.99	3747340.17	19.52333
371089.99	3747350.17	24.43887	371089.99	3747360.17	30.89841
371089.99	3747370.17	38.92774	371089.99	3747380.17	47.80806
371089.99	3747390.17	56.12491	371089.99	3747400.17	62.19640
371089.99	3747410.17	64.59731	371089.99	3747420.17	62.92680
371089.99	3747430.17	57.94524	371089.99	3747440.17	51.04256
371089.99	3747450.17	43.65375	371089.99	3747460.17	36.72868
371089.99	3747470.17	30.74411	371089.99	3747480.17	25.80360
371089.99	3747490.17	21.80346	371089.99	3747500.17	18.61722
371089.99	3747510.17	16.07919	371089.99	3747520.17	14.03393
371089.99	3747530.17	12.38161	371089.99	3747540.17	11.03137
371089.99	3747550.17	9.90580	371089.99	3747560.16	8.97116

371089.99	3747570.17	8.16926	371089.99	3747580.17	7.46624
371089.99	3747590.17	6.85839	371089.99	3747600.17	6.32886
371089.99	3747610.17	5.86343	371099.98	3746300.17	0.17174
371099.98	3746350.17	0.18534	371099.98	3746400.17	0.20085
371099.98	3746450.17	0.21871	371099.98	3746500.17	0.23944
371099.98	3746550.17	0.26340	371099.98	3746600.17	0.29108
371099.98	3746650.17	0.32310	371099.98	3746700.17	0.36240
371099.98	3746750.17	0.41066	371099.98	3746800.17	0.47421
371099.98	3746850.17	0.56112	371099.98	3746900.17	0.67028
371099.98	3746950.17	0.82530	371099.98	3747000.17	1.03807
371099.98	3747050.17	1.31390	371099.98	3747100.17	1.72132
371099.98	3747150.17	2.33784	371099.98	3747160.17	2.49658
371099.98	3747170.17	2.66969	371099.98	3747180.17	2.85772
371099.98	3747190.17	3.05788	371099.98	3747200.17	3.27534
371099.98	3747210.17	3.51592	371099.98	3747220.17	3.78000
371099.98	3747230.17	4.07702	371099.98	3747240.17	4.43025

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371099.98	3747250.17	4.84872	371099.98	3747260.17	5.34505
371099.98	3747270.17	5.94995	371099.98	3747280.17	6.69020
371099.98	3747290.17	7.61017	371099.98	3747300.17	8.74685
371099.98	3747310.17	10.16506	371099.98	3747320.17	11.96294
371099.98	3747330.17	14.29293	371099.98	3747340.17	17.26553
371099.98	3747350.17	21.12158	371099.98	3747360.17	26.05593
371099.98	3747370.17	32.07612	371099.98	3747380.17	38.75096
371099.98	3747390.17	45.20013	371099.98	3747400.17	50.38247
371099.98	3747410.17	53.32803	371099.98	3747420.17	53.47150
371099.98	3747430.17	50.93314	371099.98	3747440.17	46.44765
371099.98	3747450.17	40.98984	371099.98	3747460.17	35.39849
371099.98	3747470.17	30.20831	371099.98	3747480.17	25.66068
371099.98	3747490.17	21.84280	371099.98	3747500.17	18.70378
371099.98	3747510.17	16.16851	371099.98	3747520.17	14.11415
371099.98	3747530.17	12.45729	371099.98	3747540.17	11.06132
371099.98	3747550.17	9.87820	371099.98	3747560.16	8.89853
371099.98	3747570.17	8.07750	371099.98	3747580.17	7.39373
371099.98	3747590.17	6.80081	371099.98	3747600.17	6.27972
371099.98	3747610.17	5.81479	371099.98	3747650.17	4.39957
371099.98	3747700.17	3.28134	371099.98	3747750.17	2.55246
371099.98	3747800.17	2.04229	371099.98	3747850.17	1.67981
371099.98	3747900.17	1.40656	371099.98	3747950.17	1.19431
371099.98	3748000.17	1.02584	371099.98	3748050.17	0.89490
371099.98	3748100.17	0.78359	371099.98	3748150.17	0.68701
371099.98	3748200.17	0.60300	371099.98	3748250.17	0.53811
371099.98	3748300.17	0.48304	371099.98	3748350.17	0.42937
371099.98	3748400.17	0.37570	371099.98	3748450.17	0.34103
371099.98	3748500.17	0.31123	371099.98	3748550.17	0.27395
371099.98	3748600.17	0.25357	371099.98	3748650.17	0.23449
371099.98	3748700.17	0.22010	371099.98	3748750.17	0.20311
371109.98	3747150.17	2.27007	371109.98	3747160.17	2.41022
371109.98	3747170.17	2.56172	371109.98	3747180.17	2.72896
371109.98	3747190.17	2.90651	371109.98	3747200.17	3.09909
371109.98	3747210.17	3.31543	371109.98	3747220.17	3.56610
371109.98	3747230.17	3.85197	371109.98	3747240.17	4.18327

371109.98	3747250.17	4.57774	371109.98	3747260.17	5.04744
371109.98	3747270.17	5.61216	371109.98	3747280.17	6.30127
371109.98	3747290.17	7.13691	371109.98	3747300.17	8.15925
371109.98	3747310.17	9.41403	371109.98	3747320.17	10.95301
371109.98	3747330.17	12.86891	371109.98	3747340.17	15.26048

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371109.98	3747350.17	18.31143	371109.98	3747360.17	22.16497
371109.98	3747370.17	26.72917	371109.98	3747380.17	31.83722
371109.98	3747390.17	36.94089	371109.98	3747400.17	41.28525
371109.98	3747410.17	44.26556	371109.98	3747420.17	45.35625
371109.98	3747430.17	44.40966	371109.98	3747440.17	41.72358
371109.98	3747450.17	37.89312	371109.98	3747460.17	33.56105
371109.98	3747470.17	29.24842	371109.98	3747480.17	25.25348
371109.98	3747490.17	21.73486	371109.98	3747500.17	18.77862
371109.98	3747510.17	16.25570	371109.98	3747520.17	14.11492
371109.98	3747530.17	12.35806	371109.98	3747540.17	10.92760
371109.98	3747550.17	9.75243	371109.98	3747560.16	8.78574
371109.98	3747570.17	7.97938	371109.98	3747580.17	7.29589
371109.98	3747590.17	6.70111	371109.98	3747600.17	6.19302
371109.98	3747610.17	5.74210	371119.99	3747150.17	2.19101
371119.99	3747160.17	2.31593	371119.99	3747170.17	2.45082
371119.99	3747180.17	2.59591	371119.99	3747190.17	2.75823
371119.99	3747200.17	2.94082	371119.99	3747210.17	3.14623
371119.99	3747220.17	3.38076	371119.99	3747230.17	3.65150
371119.99	3747240.17	3.96688	371119.99	3747250.17	4.33758
371119.99	3747260.17	4.77958	371119.99	3747270.17	5.30652
371119.99	3747280.17	5.93750	371119.99	3747290.17	6.68969
371119.99	3747300.17	7.59413	371119.99	3747310.17	8.68156
371119.99	3747320.17	9.99289	371119.99	3747330.17	11.57880
371119.99	3747340.17	13.55289	371119.99	3747350.17	16.06687
371119.99	3747360.17	19.18314	371119.99	3747370.17	22.82063
371119.99	3747380.17	26.81350	371119.99	3747390.17	30.81747
371119.99	3747400.17	34.39989	371119.99	3747410.17	37.18320
371119.99	3747420.17	38.70066	371119.99	3747430.17	38.72197
371119.99	3747440.17	37.32711	371119.99	3747450.17	34.81026
371119.99	3747460.17	31.58092	371119.99	3747470.17	28.08616
371119.99	3747480.17	24.62391	371119.99	3747490.17	21.36812
371119.99	3747500.17	18.45622	371119.99	3747510.17	16.02514
371119.99	3747520.17	13.94949	371119.99	3747530.17	12.22599
371119.99	3747540.17	10.81000	371119.99	3747550.17	9.56227
371119.99	3747560.16	8.57426	371119.99	3747570.17	7.80011
371119.99	3747580.17	7.14022	371119.99	3747590.17	6.57140
371119.99	3747600.17	6.07652	371119.99	3747610.17	5.64244
371129.99	3747150.17	2.10556	371129.99	3747160.17	2.21861
371129.99	3747170.17	2.34147	371129.99	3747180.17	2.47589
371129.99	3747190.17	2.62830	371129.99	3747200.17	2.79923

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371129.99	3747210.17	2.99323	371129.99	3747220.17	3.21563
371129.99	3747230.17	3.47246	371129.99	3747240.17	3.77101
371129.99	3747250.17	4.11962	371129.99	3747260.17	4.53132
371129.99	3747270.17	5.01598	371129.99	3747280.17	5.59196
371129.99	3747290.17	6.26943	371129.99	3747300.17	7.06796
371129.99	3747310.17	8.01428	371129.99	3747320.17	9.14008
371129.99	3747330.17	10.50155	371129.99	3747340.17	12.19685
371129.99	3747350.17	14.28003	371129.99	3747360.17	16.78938
371129.99	3747370.17	19.70917	371129.99	3747380.17	22.90229
371129.99	3747390.17	26.16157	371129.99	3747400.17	29.20646
371129.99	3747410.17	31.71747	371129.99	3747420.17	33.37495
371129.99	3747430.17	33.93847	371129.99	3747440.17	33.34843
371129.99	3747450.17	31.71974	371129.99	3747460.17	29.31793
371129.99	3747470.17	26.50022	371129.99	3747480.17	23.51079
371129.99	3747490.17	20.59159	371129.99	3747500.17	17.96640
371129.99	3747510.17	15.71263	371129.99	3747520.17	13.62976
371129.99	3747530.17	11.99389	371129.99	3747540.17	10.66618
371129.99	3747550.17	9.53396	371129.99	3747560.16	8.56875
371129.99	3747570.17	7.78204	371129.99	3747580.17	7.11274
371129.99	3747590.17	6.53669	371129.99	3747600.17	6.03673
371129.99	3747610.17	5.60162	371139.98	3747150.17	2.01838
371139.98	3747160.17	2.12330	371139.98	3747170.17	2.23816
371139.98	3747180.17	2.36600	371139.98	3747190.17	2.50988
371139.98	3747200.17	2.67195	371139.98	3747210.17	2.85609
371139.98	3747220.17	3.06746	371139.98	3747230.17	3.31052
371139.98	3747240.17	3.59335	371139.98	3747250.17	3.92096
371139.98	3747260.17	4.30646	371139.98	3747270.17	4.76244
371139.98	3747280.17	5.28933	371139.98	3747290.17	5.89800
371139.98	3747300.17	6.60562	371139.98	3747310.17	7.42870
371139.98	3747320.17	8.40973	371139.98	3747330.17	9.59361
371139.98	3747340.17	11.00538	371139.98	3747350.17	12.68481
371139.98	3747360.17	14.72592	371139.98	3747370.17	17.05277
371139.98	3747380.17	19.64016	371139.98	3747390.17	22.33040
371139.98	3747400.17	24.91224	371139.98	3747410.17	27.11812
371139.98	3747420.17	28.76839	371139.98	3747430.17	29.61458
371139.98	3747440.17	29.54092	371139.98	3747450.17	28.56203
371139.98	3747460.17	26.88199	371139.98	3747470.17	24.65227
371139.98	3747480.17	22.17214	371139.98	3747490.17	19.70629
371139.98	3747500.17	17.38862	371139.98	3747510.17	15.39012
371139.98	3747520.17	13.59160	371139.98	3747530.17	12.00640

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371139.98	3747540.17	10.68896	371139.98	3747550.17	9.56660
371139.98	3747560.16	8.61993	371139.98	3747570.17	7.81494

371139.98	3747580.17	7.12977	371139.98	3747590.17	6.53171
371139.98	3747600.17	6.00681	371139.98	3747610.17	5.56789
371149.98	3746300.17	0.17148	371149.98	3746350.17	0.18516
371149.98	3746400.17	0.20077	371149.98	3746450.17	0.21854
371149.98	3746500.17	0.23949	371149.98	3746550.17	0.26334
371149.98	3746600.17	0.29200	371149.98	3746650.17	0.32673
371149.98	3746700.17	0.36833	371149.98	3746750.17	0.41975
371149.98	3746800.17	0.48716	371149.98	3746850.17	0.56995
371149.98	3746900.17	0.68612	371149.98	3746950.17	0.82320
371149.98	3747000.17	1.00330	371149.98	3747050.17	1.23971
371149.98	3747100.17	1.53987	371149.98	3747150.17	1.93350
371149.98	3747160.17	2.03213	371149.98	3747170.17	2.14122
371149.98	3747180.17	2.26304	371149.98	3747190.17	2.39932
371149.98	3747200.17	2.55380	371149.98	3747210.17	2.72921
371149.98	3747220.17	2.93234	371149.98	3747230.17	3.16521
371149.98	3747240.17	3.43420	371149.98	3747250.17	3.75096
371149.98	3747260.17	4.11085	371149.98	3747270.17	4.52074
371149.98	3747280.17	4.99032	371149.98	3747290.17	5.53364
371149.98	3747300.17	6.16107	371149.98	3747310.17	6.88894
371149.98	3747320.17	7.73212	371149.98	3747330.17	8.71334
371149.98	3747340.17	9.88557	371149.98	3747350.17	11.30083
371149.98	3747360.17	12.97971	371149.98	3747370.17	14.88312
371149.98	3747380.17	17.01133	371149.98	3747390.17	19.24552
371149.98	3747400.17	21.40782	371149.98	3747410.17	23.35095
371149.98	3747420.17	24.87733	371149.98	3747430.17	25.84392
371149.98	3747440.17	26.10651	371149.98	3747450.17	25.60775
371149.98	3747460.17	24.46231	371149.98	3747470.17	22.83029
371149.98	3747480.17	20.97501	371149.98	3747490.17	18.96209
371149.98	3747500.17	16.99075	371149.98	3747510.17	15.17694
371149.98	3747520.17	13.51841	371149.98	3747530.17	12.04595
371149.98	3747540.17	10.73724	371149.98	3747550.17	9.58897
371149.98	3747560.16	8.63861	371149.98	3747570.17	7.82273
371149.98	3747580.17	7.12274	371149.98	3747590.17	6.52592
371149.98	3747600.17	6.01085	371149.98	3747610.17	5.56345
371149.98	3747650.17	4.22343	371149.98	3747700.17	3.17775
371149.98	3747750.17	2.50179	371149.98	3747800.17	2.03422
371149.98	3747850.17	1.70551	371149.98	3747900.17	1.44172
371149.98	3747950.17	1.22853	371149.98	3748000.17	1.05889

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371149.98	3748050.17	0.92536	371149.98	3748100.17	0.80714
371149.98	3748150.17	0.70597	371149.98	3748200.17	0.60245
371149.98	3748250.17	0.52798	371149.98	3748300.17	0.44853
371149.98	3748350.17	0.39013	371149.98	3748400.17	0.35497
371149.98	3748450.17	0.32814	371149.98	3748500.17	0.30067
371149.98	3748550.17	0.27169	371149.98	3748600.17	0.24500
371149.98	3748650.17	0.22861	371149.98	3748700.17	0.21558
371149.98	3748750.17	0.20356	371159.99	3747150.17	1.85285
371159.99	3747160.17	1.94700	371159.99	3747170.17	2.05125
371159.99	3747180.17	2.16811	371159.99	3747190.17	2.29924
371159.99	3747200.17	2.44883	371159.99	3747210.17	2.61978
371159.99	3747220.17	2.81710	371159.99	3747230.17	3.04019
371159.99	3747240.17	3.29398	371159.99	3747250.17	3.58149

371159.99	3747260.17	3.90556	371159.99	3747270.17	4.27422
371159.99	3747280.17	4.69329	371159.99	3747290.17	5.17503
371159.99	3747300.17	5.72701	371159.99	3747310.17	6.36040
371159.99	3747320.17	7.08562	371159.99	3747330.17	7.92767
371159.99	3747340.17	8.94405	371159.99	3747350.17	10.14607
371159.99	3747360.17	11.53589	371159.99	3747370.17	13.13525
371159.99	3747380.17	14.87931	371159.99	3747390.17	16.70557
371159.99	3747400.17	18.52821	371159.99	3747410.17	20.21460
371159.99	3747420.17	21.60412	371159.99	3747430.17	22.57753
371159.99	3747440.17	22.99140	371159.99	3747450.17	22.87075
371159.99	3747460.17	22.31762	371159.99	3747470.17	21.21476
371159.99	3747480.17	19.83193	371159.99	3747490.17	18.21196
371159.99	3747500.17	16.56463	371159.99	3747510.17	14.92492
371159.99	3747520.17	13.36471	371159.99	3747530.17	11.98106
371159.99	3747540.17	10.74167	371159.99	3747550.17	9.64641
371159.99	3747560.16	8.69849	371159.99	3747570.17	7.86278
371159.99	3747580.17	7.13159	371159.99	3747590.17	6.52544
371159.99	3747600.17	6.00159	371159.99	3747610.17	5.54579
371169.98	3747150.17	1.77891	371169.98	3747160.17	1.86954
371169.98	3747170.17	1.97007	371169.98	3747180.17	2.08340
371169.98	3747190.17	2.21221	371169.98	3747200.17	2.35894
371169.98	3747210.17	2.52118	371169.98	3747220.17	2.70473
371169.98	3747230.17	2.91373	371169.98	3747240.17	3.14843
371169.98	3747250.17	3.40982	371169.98	3747260.17	3.70508
371169.98	3747270.17	4.03746	371169.98	3747280.17	4.41374
371169.98	3747290.17	4.83597	371169.98	3747300.17	5.32210
371169.98	3747310.17	5.87511	371169.98	3747320.17	6.50884

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371169.98	3747330.17	7.24638	371169.98	3747340.17	8.11842
371169.98	3747350.17	9.13792	371169.98	3747360.17	10.30610
371169.98	3747370.17	11.64129	371169.98	3747380.17	13.09310
371169.98	3747390.17	14.61950	371169.98	3747400.17	16.16154
371169.98	3747410.17	17.61821	371169.98	3747420.17	18.87078
371169.98	3747430.17	19.81719	371169.98	3747440.17	20.36742
371169.98	3747450.17	20.60642	371169.98	3747460.17	20.34289
371169.98	3747470.17	19.66934	371169.98	3747480.17	18.67721
371169.98	3747490.17	17.40899	371169.98	3747500.17	15.98979
371169.98	3747510.17	14.57859	371169.98	3747520.17	13.20161
371169.98	3747530.17	11.91717	371169.98	3747540.17	10.72499
371169.98	3747550.17	9.63887	371169.98	3747560.16	8.71037
371169.98	3747570.17	7.89294	371169.98	3747580.17	7.17997
371169.98	3747590.17	6.56351	371169.98	3747600.17	6.02848
371169.98	3747610.17	5.55438	371179.98	3747150.17	1.71168
371179.98	3747160.17	1.79982	371179.98	3747170.17	1.89778
371179.98	3747180.17	2.01024	371179.98	3747190.17	2.13417
371179.98	3747200.17	2.26784	371179.98	3747210.17	2.42006
371179.98	3747220.17	2.59590	371179.98	3747230.17	2.79074
371179.98	3747240.17	3.00662	371179.98	3747250.17	3.24365
371179.98	3747260.17	3.50938	371179.98	3747270.17	3.80425
371179.98	3747280.17	4.13680	371179.98	3747290.17	4.51768
371179.98	3747300.17	4.94629	371179.98	3747310.17	5.43572
371179.98	3747320.17	6.00080	371179.98	3747330.17	6.64341

371179.98	3747340.17	7.38769	371179.98	3747350.17	8.24966
371179.98	3747360.17	9.25681	371179.98	3747370.17	10.38399
371179.98	3747380.17	11.60340	371179.98	3747390.17	12.88835
371179.98	3747400.17	14.19773	371179.98	3747410.17	15.47645
371179.98	3747420.17	16.63065	371179.98	3747430.17	17.52232
371179.98	3747440.17	18.17811	371179.98	3747450.17	18.57416
371179.98	3747460.17	18.57200	371179.98	3747470.17	18.22874
371179.98	3747480.17	17.52548	371179.98	3747490.17	16.53617
371179.98	3747500.17	15.41027	371179.98	3747510.17	14.17753
371179.98	3747520.17	12.92338	371179.98	3747530.17	11.75147
371179.98	3747540.17	10.65377	371179.98	3747550.17	9.64776
371179.98	3747560.16	8.74600	371179.98	3747570.17	7.92834
371179.98	3747580.17	7.19616	371179.98	3747590.17	6.57756
371179.98	3747600.17	6.03587	371179.98	3747610.17	5.56072
371189.98	3747150.17	1.65210	371189.98	3747160.17	1.73952
371189.98	3747170.17	1.83601	371189.98	3747180.17	1.94070

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371189.98	3747190.17	2.05583	371189.98	3747200.17	2.18327
371189.98	3747210.17	2.32757	371189.98	3747220.17	2.48938
371189.98	3747230.17	2.66638	371189.98	3747240.17	2.86500
371189.98	3747250.17	3.08362	371189.98	3747260.17	3.30474
371189.98	3747270.17	3.56462	371189.98	3747280.17	3.86490
371189.98	3747290.17	4.20045	371189.98	3747300.17	4.57438
371189.98	3747310.17	5.00254	371189.98	3747320.17	5.50908
371189.98	3747330.17	6.12262	371189.98	3747340.17	6.70380
371189.98	3747350.17	7.44181	371189.98	3747360.17	8.28052
371189.98	3747370.17	9.26922	371189.98	3747380.17	10.30741
371189.98	3747390.17	11.40224	371189.98	3747400.17	12.53086
371189.98	3747410.17	13.65537	371189.98	3747420.17	14.69400
371189.98	3747430.17	15.58879	371189.98	3747440.17	16.32446
371189.98	3747450.17	16.78240	371189.98	3747460.17	16.95958
371189.98	3747470.17	16.79943	371189.98	3747480.17	16.36602
371189.98	3747490.17	15.66294	371189.98	3747500.17	14.75286
371189.98	3747510.17	13.70645	371189.98	3747520.17	12.64332
371189.98	3747530.17	11.58390	371189.98	3747540.17	10.55611
371189.98	3747550.17	9.58191	371189.98	3747560.16	8.71852
371189.98	3747570.17	7.93416	371189.98	3747580.17	7.23786
371189.98	3747590.17	6.62022	371189.98	3747600.17	6.06524
371189.98	3747610.17	5.56784	371199.99	3746300.17	0.17253
371199.99	3746350.17	0.18775	371199.99	3746400.17	0.20386
371199.99	3746450.17	0.22214	371199.99	3746500.17	0.24292
371199.99	3746550.17	0.26668	371199.99	3746600.17	0.29546
371199.99	3746650.17	0.33060	371199.99	3746700.17	0.37482
371199.99	3746750.17	0.43207	371199.99	3746800.17	0.49446
371199.99	3746850.17	0.57226	371199.99	3746900.17	0.66799
371199.99	3746950.17	0.78397	371199.99	3747000.17	0.91982
371199.99	3747050.17	1.07793	371199.99	3747100.17	1.28344
371199.99	3747150.17	1.59879	371199.99	3747160.17	1.68108
371199.99	3747170.17	1.77184	371199.99	3747180.17	1.87201
371199.99	3747190.17	1.98169	371199.99	3747200.17	2.10157
371199.99	3747210.17	2.23712	371199.99	3747220.17	2.38940
371199.99	3747230.17	2.54479	371199.99	3747240.17	2.72516

371199.99	3747250.17	2.92906	371199.99	3747260.17	3.14883
371199.99	3747270.17	3.38631	371199.99	3747280.17	3.65929
371199.99	3747290.17	3.96217	371199.99	3747300.17	4.29706
371199.99	3747310.17	4.67718	371199.99	3747320.17	5.11810
371199.99	3747330.17	5.61013	371199.99	3747340.17	6.18413

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371199.99	3747350.17	6.83259	371199.99	3747360.17	7.54666
371199.99	3747370.17	8.38094	371199.99	3747380.17	9.30297
371199.99	3747390.17	10.24424	371199.99	3747400.17	11.21935
371199.99	3747410.17	12.20090	371199.99	3747420.17	13.12912
371199.99	3747430.17	13.95257	371199.99	3747440.17	14.68271
371199.99	3747450.17	15.20266	371199.99	3747460.17	15.46891
371199.99	3747470.17	15.50134	371199.99	3747480.17	15.25026
371199.99	3747490.17	14.73457	371199.99	3747500.17	14.04773
371199.99	3747510.17	13.21638	371199.99	3747520.17	12.29231
371199.99	3747530.17	11.32638	371199.99	3747540.17	10.40439
371199.99	3747550.17	9.52182	371199.99	3747560.16	8.69098
371199.99	3747570.17	7.91543	371199.99	3747580.17	7.23807
371199.99	3747590.17	6.62916	371199.99	3747600.17	6.08511
371199.99	3747610.17	5.59563	371199.99	3747650.17	4.13885
371199.99	3747700.17	3.04369	371199.99	3747750.17	2.38482
371199.99	3747800.17	1.94704	371199.99	3747850.17	1.63507
371199.99	3747900.17	1.40030	371199.99	3747950.17	1.19063
371199.99	3748000.17	1.03352	371199.99	3748050.17	0.90576
371199.99	3748100.17	0.77615	371199.99	3748150.17	0.65787
371199.99	3748200.17	0.55869	371199.99	3748250.17	0.49730
371199.99	3748300.17	0.42446	371199.99	3748350.17	0.37387
371199.99	3748400.17	0.34513	371199.99	3748450.17	0.32163
371199.99	3748500.17	0.29686	371199.99	3748550.17	0.26206
371199.99	3748600.17	0.23482	371199.99	3748650.17	0.22217
371199.99	3748700.17	0.21473	371199.99	3748750.17	0.20811
371209.98	3747150.17	1.54565	371209.98	3747160.17	1.62541
371209.98	3747170.17	1.71230	371209.98	3747180.17	1.80694
371209.98	3747190.17	1.90963	371209.98	3747200.17	2.01683
371209.98	3747210.17	2.14582	371209.98	3747220.17	2.29163
371209.98	3747230.17	2.44796	371209.98	3747240.17	2.61453
371209.98	3747250.17	2.80173	371209.98	3747260.17	3.00653
371209.98	3747270.17	3.23190	371209.98	3747280.17	3.48222
371209.98	3747290.17	3.75792	371209.98	3747300.17	4.06061
371209.98	3747310.17	4.39611	371209.98	3747320.17	4.77630
371209.98	3747330.17	5.21599	371209.98	3747340.17	5.72573
371209.98	3747350.17	6.30866	371209.98	3747360.17	6.96068
371209.98	3747370.17	7.67499	371209.98	3747380.17	8.44430
371209.98	3747390.17	9.25913	371209.98	3747400.17	10.10603
371209.98	3747410.17	10.96604	371209.98	3747420.17	11.81064
371209.98	3747430.17	12.58306	371209.98	3747440.17	13.23684

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371209.98	3747450.17	13.78447	371209.98	3747460.17	14.13418
371209.98	3747470.17	14.25104	371209.98	3747480.17	14.16923
371209.98	3747490.17	13.85888	371209.98	3747500.17	13.33900
371209.98	3747510.17	12.65141	371209.98	3747520.17	11.88804
371209.98	3747530.17	11.06811	371209.98	3747540.17	10.22740
371209.98	3747550.17	9.39317	371209.98	3747560.16	8.62662
371209.98	3747570.17	7.90965	371209.98	3747580.17	7.25496
371209.98	3747590.17	6.64934	371209.98	3747600.17	6.09439
371209.98	3747610.17	5.61556	371219.98	3747150.17	1.49571
371219.98	3747160.17	1.57257	371219.98	3747170.17	1.65626
371219.98	3747180.17	1.74915	371219.98	3747190.17	1.84263
371219.98	3747200.17	1.95270	371219.98	3747210.17	2.07438
371219.98	3747220.17	2.21022	371219.98	3747230.17	2.35696
371219.98	3747240.17	2.51626	371219.98	3747250.17	2.68957
371219.98	3747260.17	2.87572	371219.98	3747270.17	3.07593
371219.98	3747280.17	3.30418	371219.98	3747290.17	3.55376
371219.98	3747300.17	3.82614	371219.98	3747310.17	4.12786
371219.98	3747320.17	4.47012	371219.98	3747330.17	4.86526
371219.98	3747340.17	5.31942	371219.98	3747350.17	5.83219
371219.98	3747360.17	6.40496	371219.98	3747370.17	7.02885
371219.98	3747380.17	7.69879	371219.98	3747390.17	8.40824
371219.98	3747400.17	9.14770	371219.98	3747410.17	9.90269
371219.98	3747420.17	10.65380	371219.98	3747430.17	11.37234
371219.98	3747440.17	12.00494	371219.98	3747450.17	12.51409
371219.98	3747460.17	12.91510	371219.98	3747470.17	13.13923
371219.98	3747480.17	13.15731	371219.98	3747490.17	12.96185
371219.98	3747500.17	12.60679	371219.98	3747510.17	12.09923
371219.98	3747520.17	11.46211	371219.98	3747530.17	10.73880
371219.98	3747540.17	10.00586	371219.98	3747550.17	9.26991
371219.98	3747560.16	8.54719	371219.98	3747570.17	7.84994
371219.98	3747580.17	7.22327	371219.98	3747590.17	6.64475
371219.98	3747600.17	6.12136	371219.98	3747610.17	5.63906
371229.98	3747150.17	1.44854	371229.98	3747160.17	1.52326
371229.98	3747170.17	1.59860	371229.98	3747180.17	1.68799
371229.98	3747190.17	1.78732	371229.98	3747200.17	1.89309
371229.98	3747210.17	2.01074	371229.98	3747220.17	2.13579
371229.98	3747230.17	2.26763	371229.98	3747240.17	2.41477
371229.98	3747250.17	2.57431	371229.98	3747260.17	2.74826
371229.98	3747270.17	2.94035	371229.98	3747280.17	3.14999
371229.98	3747290.17	3.37743	371229.98	3747300.17	3.62503

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371229.98	3747310.17	3.89950	371229.98	3747320.17	4.21119
371229.98	3747330.17	4.57007	371229.98	3747340.17	4.97199

371229.98	3747350.17	5.41331	371229.98	3747360.17	5.91939
371229.98	3747370.17	6.46810	371229.98	3747380.17	7.05558
371229.98	3747390.17	7.67727	371229.98	3747400.17	8.32595
371229.98	3747410.17	8.99186	371229.98	3747420.17	9.65838
371229.98	3747430.17	10.30428	371229.98	3747440.17	10.90798
371229.98	3747450.17	11.43320	371229.98	3747460.17	11.82888
371229.98	3747470.17	12.07214	371229.98	3747480.17	12.19016
371229.98	3747490.17	12.12269	371229.98	3747500.17	11.87432
371229.98	3747510.17	11.49917	371229.98	3747520.17	10.99939
371229.98	3747530.17	10.41414	371229.98	3747540.17	9.76545
371229.98	3747550.17	9.08489	371229.98	3747560.16	8.43221
371229.98	3747570.17	7.79874	371229.98	3747580.17	7.19399
371229.98	3747590.17	6.62115	371229.98	3747600.17	6.11264
371229.98	3747610.17	5.64742	371239.99	3747150.17	1.39989
371239.99	3747160.17	1.47435	371239.99	3747170.17	1.55452
371239.99	3747180.17	1.64031	371239.99	3747190.17	1.73582
371239.99	3747200.17	1.83673	371239.99	3747210.17	1.94374
371239.99	3747220.17	2.06183	371239.99	3747230.17	2.18788
371239.99	3747240.17	2.32481	371239.99	3747250.17	2.47076
371239.99	3747260.17	2.62651	371239.99	3747270.17	2.80330
371239.99	3747280.17	2.99480	371239.99	3747290.17	3.20063
371239.99	3747300.17	3.42371	371239.99	3747310.17	3.67260
371239.99	3747320.17	3.95567	371239.99	3747330.17	4.28077
371239.99	3747340.17	4.65031	371239.99	3747350.17	5.06329
371239.99	3747360.17	5.51522	371239.99	3747370.17	6.00268
371239.99	3747380.17	6.52358	371239.99	3747390.17	7.07341
371239.99	3747400.17	7.64817	371239.99	3747410.17	8.23923
371239.99	3747420.17	8.82110	371239.99	3747430.17	9.37479
371239.99	3747440.17	9.92552	371239.99	3747450.17	10.42507
371239.99	3747460.17	10.82580	371239.99	3747470.17	11.10357
371239.99	3747480.17	11.27977	371239.99	3747490.17	11.30895
371239.99	3747500.17	11.19076	371239.99	3747510.17	10.91882
371239.99	3747520.17	10.51286	371239.99	3747530.17	10.03266
371239.99	3747540.17	9.48439	371239.99	3747550.17	8.90370
371239.99	3747560.16	8.30232	371239.99	3747570.17	7.69739
371239.99	3747580.17	7.13660	371239.99	3747590.17	6.60994
371239.99	3747600.17	6.11073	371239.99	3747610.17	5.64102
371249.98	3746300.17	0.17271	371249.98	3746350.17	0.18707

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371249.98	3746400.17	0.20293	371249.98	3746450.17	0.22150
371249.98	3746500.17	0.24271	371249.98	3746550.17	0.26672
371249.98	3746600.17	0.29630	371249.98	3746650.17	0.33467
371249.98	3746700.17	0.37547	371249.98	3746750.17	0.42443
371249.98	3746800.17	0.48201	371249.98	3746850.17	0.54807
371249.98	3746900.17	0.62172	371249.98	3746950.17	0.70253
371249.98	3747000.17	0.79700	371249.98	3747050.17	0.92163
371249.98	3747100.17	1.10002	371249.98	3747150.17	1.36398
371249.98	3747200.17	1.78091	371249.98	3747250.17	2.37088
371249.98	3747300.17	3.24006	371249.98	3747350.17	4.72498
371249.98	3747400.17	7.01367	371249.98	3747450.17	9.53324
371249.98	3747500.17	10.49387	371249.98	3747550.17	8.66865
371249.98	3747600.17	6.08544	371249.98	3747650.17	4.18957

371249.98	3747700.17	2.98561	371249.98	3747750.17	2.27470
371249.98	3747800.17	1.84647	371249.98	3747850.17	1.51635
371249.98	3747900.17	1.27843	371249.98	3747950.17	1.06174
371249.98	3748000.17	0.89213	371249.98	3748050.17	0.77704
371249.98	3748100.17	0.68003	371249.98	3748150.17	0.59247
371249.98	3748200.17	0.51819	371249.98	3748250.17	0.46098
371249.98	3748300.17	0.41329	371249.98	3748350.17	0.37007
371249.98	3748400.17	0.33430	371249.98	3748450.17	0.31709
371249.98	3748500.17	0.29213	371249.98	3748550.17	0.25350
371249.98	3748600.17	0.23449	371249.98	3748650.17	0.22183
371249.98	3748700.17	0.21934	371249.98	3748750.17	0.21042
371299.98	3746300.17	0.17275	371299.98	3746350.17	0.18668
371299.98	3746400.17	0.20265	371299.98	3746450.17	0.22228
371299.98	3746500.17	0.24378	371299.98	3746550.17	0.26840
371299.98	3746600.17	0.29678	371299.98	3746650.17	0.32979
371299.98	3746700.17	0.36729	371299.98	3746750.17	0.40847
371299.98	3746800.17	0.45308	371299.98	3746850.17	0.50022
371299.98	3746900.17	0.55095	371299.98	3746950.17	0.60947
371299.98	3747000.17	0.69029	371299.98	3747050.17	0.80655
371299.98	3747100.17	0.97498	371299.98	3747150.17	1.21278
371299.98	3747200.17	1.52394	371299.98	3747250.17	1.94923
371299.98	3747300.17	2.52687	371299.98	3747350.17	3.48888
371299.98	3747400.17	4.80852	371299.98	3747450.17	6.36535
371299.98	3747500.17	7.53917	371299.98	3747550.17	7.22965
371299.98	3747600.17	5.61442	371299.98	3747650.17	3.82095
371299.98	3747700.17	2.66566	371299.98	3747750.17	1.95071
371299.98	3747800.17	1.61013	371299.98	3747850.17	1.41259

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371299.98	3747900.17	1.15240	371299.98	3747950.17	0.90421
371299.98	3748000.17	0.75156	371299.98	3748050.17	0.66902
371299.98	3748100.17	0.58676	371299.98	3748150.17	0.53513
371299.98	3748200.17	0.49150	371299.98	3748250.17	0.44620
371299.98	3748300.17	0.40370	371299.98	3748350.17	0.36059
371299.98	3748400.17	0.32663	371299.98	3748450.17	0.29855
371299.98	3748500.17	0.27130	371299.98	3748550.17	0.25229
371299.98	3748600.17	0.23806	371299.98	3748650.17	0.22738
371299.98	3748700.17	0.21854	371299.98	3748750.17	0.21072
371349.99	3746300.17	0.17337	371349.99	3746350.17	0.18737
371349.99	3746400.17	0.20323	371349.99	3746450.17	0.22131
371349.99	3746500.17	0.24175	371349.99	3746550.17	0.26489
371349.99	3746600.17	0.29109	371349.99	3746650.17	0.31923
371349.99	3746700.17	0.34890	371349.99	3746750.17	0.37883
371349.99	3746800.17	0.41048	371349.99	3746850.17	0.44654
371349.99	3746900.17	0.48829	371349.99	3746950.17	0.54547
371349.99	3747000.17	0.62460	371349.99	3747050.17	0.73593
371349.99	3747100.17	0.88590	371349.99	3747150.17	1.07507
371349.99	3747200.17	1.30900	371349.99	3747250.17	1.62128
371349.99	3747300.17	2.02026	371349.99	3747350.17	2.64820
371349.99	3747400.17	3.44335	371349.99	3747450.17	4.33897
371349.99	3747500.17	5.08161	371349.99	3747550.17	5.21728
371349.99	3747600.17	4.30465	371349.99	3747650.17	3.04000
371349.99	3747700.17	2.21577	371349.99	3747750.17	1.72110

371349.99	3747800.17	1.45553	371349.99	3747850.17	1.33746
371349.99	3747900.17	1.09386	371349.99	3747950.17	0.79870
371349.99	3748000.17	0.68123	371349.99	3748050.17	0.61440
371349.99	3748100.17	0.56210	371349.99	3748150.17	0.51174
371349.99	3748200.17	0.46745	371349.99	3748250.17	0.43042
371349.99	3748300.17	0.38470	371349.99	3748350.17	0.34175
371349.99	3748400.17	0.30569	371349.99	3748450.17	0.28457
371349.99	3748500.17	0.26631	371349.99	3748550.17	0.25313
371349.99	3748600.17	0.24209	371349.99	3748650.17	0.23218
371349.99	3748700.17	0.22339	371349.99	3748750.17	0.21739
371399.98	3746300.17	0.17252	371399.98	3746350.17	0.18623
371399.98	3746400.17	0.20165	371399.98	3746450.17	0.21890
371399.98	3746500.17	0.23745	371399.98	3746550.17	0.25752
371399.98	3746600.17	0.27809	371399.98	3746650.17	0.29911
371399.98	3746700.17	0.32058	371399.98	3746750.17	0.34350
371399.98	3746800.17	0.37056	371399.98	3746850.17	0.40499

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371399.98	3746900.17	0.44717	371399.98	3746950.17	0.50368
371399.98	3747000.17	0.57939	371399.98	3747050.17	0.68045
371399.98	3747100.17	0.80346	371399.98	3747150.17	0.94953
371399.98	3747200.17	1.13108	371399.98	3747250.17	1.35354
371399.98	3747300.17	1.60444	371399.98	3747350.17	1.98951
371399.98	3747400.17	2.39556	371399.98	3747450.17	2.88473
371399.98	3747500.17	3.41929	371399.98	3747550.17	3.65777
371399.98	3747600.17	3.31172	371399.98	3747650.17	2.64427
371399.98	3747700.17	2.03890	371399.98	3747750.17	1.61211
371399.98	3747800.17	1.39735	371399.98	3747850.17	1.24805
371399.98	3747900.17	1.01833	371399.98	3747950.17	0.78720
371399.98	3748000.17	0.66129	371399.98	3748050.17	0.58670
371399.98	3748100.17	0.53651	371399.98	3748150.17	0.49271
371399.98	3748200.17	0.44823	371399.98	3748250.17	0.39935
371399.98	3748300.17	0.35906	371399.98	3748350.17	0.31921
371399.98	3748400.17	0.29539	371399.98	3748450.17	0.27705
371399.98	3748500.17	0.26300	371399.98	3748550.17	0.25091
371399.98	3748600.17	0.24308	371399.98	3748650.17	0.23837
371399.98	3748700.17	0.23336	371399.98	3748750.17	0.22934
371449.98	3746300.17	0.17131	371449.98	3746350.17	0.18436
371449.98	3746400.17	0.19834	371449.98	3746450.17	0.21301
371449.98	3746500.17	0.22804	371449.98	3746550.17	0.24316
371449.98	3746600.17	0.25829	371449.98	3746650.17	0.27438
371449.98	3746700.17	0.29236	371449.98	3746750.17	0.31399
371449.98	3746800.17	0.33797	371449.98	3746850.17	0.37107
371449.98	3746900.17	0.41654	371449.98	3746950.17	0.47075
371449.98	3747000.17	0.54156	371449.98	3747050.17	0.62724
371449.98	3747100.17	0.72519	371449.98	3747150.17	0.83741
371449.98	3747200.17	0.97422	371449.98	3747250.17	1.05777
371449.98	3747300.17	1.19626	371449.98	3747350.17	1.47074
371449.98	3747400.17	1.79058	371449.98	3747450.17	2.10744
371449.98	3747500.17	2.48718	371449.98	3747550.17	2.74202
371449.98	3747600.17	2.68860	371449.98	3747650.17	2.38044
371449.98	3747700.17	1.92947	371449.98	3747750.17	1.57335
371449.98	3747800.17	1.35245	371449.98	3747850.17	1.21790

371449.98	3747900.17	1.02265	371449.98	3747950.17	0.81898
371449.98	3748000.17	0.66140	371449.98	3748050.17	0.57811
371449.98	3748100.17	0.52551	371449.98	3748150.17	0.47795
371449.98	3748200.17	0.42845	371449.98	3748250.17	0.37881
371449.98	3748300.17	0.33424	371449.98	3748350.17	0.30728

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371449.98	3748400.17	0.28699	371449.98	3748450.17	0.26903
371449.98	3748500.17	0.25628	371449.98	3748550.17	0.24423
371449.98	3748600.17	0.24779	371449.98	3748650.17	0.25121
371449.98	3748700.17	0.25493	371449.98	3748750.17	0.25596
371499.99	3746300.17	0.16860	371499.99	3746350.17	0.17975
371499.99	3746400.17	0.19104	371499.99	3746450.17	0.20237
371499.99	3746500.17	0.21364	371499.99	3746550.17	0.22510
371499.99	3746600.17	0.23763	371499.99	3746650.17	0.25224
371499.99	3746700.17	0.27018	371499.99	3746750.17	0.29164
371499.99	3746800.17	0.31440	371499.99	3746850.17	0.34552
371499.99	3746900.17	0.38969	371499.99	3746950.17	0.44250
371499.99	3747000.17	0.50198	371499.99	3747050.17	0.57056
371499.99	3747100.17	0.64357	371499.99	3747150.17	0.69533
371499.99	3747200.17	0.76611	371499.99	3747250.17	0.76646
371499.99	3747300.17	0.89794	371499.99	3747350.17	1.15322
371499.99	3747400.17	1.40305	371499.99	3747450.17	1.62553
371499.99	3747500.17	1.88539	371499.99	3747550.17	2.15603
371499.99	3747600.17	2.22145	371499.99	3747650.17	2.11754
371499.99	3747700.17	1.84755	371499.99	3747750.17	1.55366
371499.99	3747800.17	1.34016	371499.99	3747850.17	1.13100
371499.99	3747900.17	1.02088	371499.99	3747950.17	0.85547
371499.99	3748000.17	0.69869	371499.99	3748050.17	0.57913
371499.99	3748100.17	0.52482	371499.99	3748150.17	0.46813
371499.99	3748200.17	0.41015	371499.99	3748250.17	0.35725
371499.99	3748300.17	0.32085	371499.99	3748350.17	0.29738
371499.99	3748400.17	0.27963	371499.99	3748450.17	0.26564
371499.99	3748500.17	0.25298	371499.99	3748550.17	0.24722
371499.99	3748600.17	0.26026	371499.99	3748650.17	0.28220
371499.99	3748700.17	0.28663	371499.99	3748750.17	0.28054
371549.98	3746300.17	0.16295	371549.98	3746350.17	0.17159
371549.98	3746400.17	0.18022	371549.98	3746450.17	0.18884
371549.98	3746500.17	0.19796	371549.98	3746550.17	0.20827
371549.98	3746600.17	0.22044	371549.98	3746650.17	0.23521
371549.98	3746700.17	0.25319	371549.98	3746750.17	0.27438
371549.98	3746800.17	0.29562	371549.98	3746850.17	0.32744
371549.98	3746900.17	0.36668	371549.98	3746950.17	0.41054
371549.98	3747000.17	0.44518	371549.98	3747050.17	0.48807
371549.98	3747100.17	0.51057	371549.98	3747150.17	0.56724
371549.98	3747200.17	0.64894	371549.98	3747250.17	0.68057
371549.98	3747300.17	0.77802	371549.98	3747350.17	0.97463

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371549.98	3747400.17	1.14075	371549.98	3747450.17	1.23167
371549.98	3747500.17	1.39419	371549.98	3747550.17	1.65207
371549.98	3747600.17	1.86647	371549.98	3747650.17	1.88046
371549.98	3747700.17	1.75313	371549.98	3747750.17	1.51989
371549.98	3747800.17	1.31170	371549.98	3747850.17	1.12880
371549.98	3747900.17	1.00104	371549.98	3747950.17	0.86762
371549.98	3748000.17	0.73208	371549.98	3748050.17	0.60288
371549.98	3748100.17	0.51597	371549.98	3748150.17	0.45502
371549.98	3748200.17	0.40046	371549.98	3748250.17	0.35104
371549.98	3748300.17	0.31281	371549.98	3748350.17	0.29188
371549.98	3748400.17	0.27684	371549.98	3748450.17	0.27187
371549.98	3748500.17	0.26686	371549.98	3748550.17	0.26580
371549.98	3748600.17	0.28089	371549.98	3748650.17	0.30111
371549.98	3748700.17	0.29116	371549.98	3748750.17	0.27867
371599.98	3746300.17	0.15453	371599.98	3746350.17	0.16118
371599.98	3746400.17	0.16807	371599.98	3746450.17	0.17560
371599.98	3746500.17	0.18433	371599.98	3746550.17	0.19475
371599.98	3746600.17	0.20718	371599.98	3746650.17	0.22197
371599.98	3746700.17	0.23947	371599.98	3746750.17	0.25928
371599.98	3746800.17	0.28184	371599.98	3746850.17	0.30727
371599.98	3746900.17	0.33074	371599.98	3746950.17	0.34855
371599.98	3747000.17	0.36448	371599.98	3747050.17	0.39320
371599.98	3747100.17	0.43141	371599.98	3747150.17	0.49801
371599.98	3747200.17	0.57833	371599.98	3747250.17	0.61853
371599.98	3747300.17	0.68985	371599.98	3747350.17	0.80498
371599.98	3747400.17	0.88010	371599.98	3747450.17	0.98505
371599.98	3747500.17	1.10251	371599.98	3747550.17	1.32431
371599.98	3747600.17	1.55529	371599.98	3747650.17	1.60900
371599.98	3747700.17	1.59862	371599.98	3747750.17	1.48679
371599.98	3747800.17	1.26255	371599.98	3747850.17	1.07238
371599.98	3747900.17	0.97867	371599.98	3747950.17	0.86239
371599.98	3748000.17	0.74559	371599.98	3748050.17	0.61847
371599.98	3748100.17	0.52157	371599.98	3748150.17	0.45028
371599.98	3748200.17	0.39239	371599.98	3748250.17	0.35332
371599.98	3748300.17	0.31762	371599.98	3748350.17	0.29914
371599.98	3748400.17	0.30058	371599.98	3748450.17	0.29984
371599.98	3748500.17	0.28776	371599.98	3748550.17	0.28106
371599.98	3748600.17	0.30170	371599.98	3748650.17	0.30215
371599.98	3748700.17	0.28372	371599.98	3748750.17	0.26864
371649.99	3746300.17	0.14481	371649.99	3746350.17	0.15068

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371649.99	3746400.17	0.15717	371649.99	3746450.17	0.16468
371649.99	3746500.17	0.17367	371649.99	3746550.17	0.18417

371649.99	3746600.17	0.19638	371649.99	3746650.17	0.21083
371649.99	3746700.17	0.22711	371649.99	3746750.17	0.24639
371649.99	3746800.17	0.26870	371649.99	3746850.17	0.28594
371649.99	3746900.17	0.28704	371649.99	3746950.17	0.29133
371649.99	3747000.17	0.30984	371649.99	3747050.17	0.33095
371649.99	3747100.17	0.38005	371649.99	3747150.17	0.45120
371649.99	3747200.17	0.50710	371649.99	3747250.17	0.52074
371649.99	3747300.17	0.59662	371649.99	3747350.17	0.68338
371649.99	3747400.17	0.72455	371649.99	3747450.17	0.78927
371649.99	3747500.17	0.89508	371649.99	3747550.17	1.10325
371649.99	3747600.17	1.27836	371649.99	3747650.17	1.31787
371649.99	3747700.17	1.37420	371649.99	3747750.17	1.35328
371649.99	3747800.17	1.20380	371649.99	3747850.17	1.03258
371649.99	3747900.17	0.92367	371649.99	3747950.17	0.82334
371649.99	3748000.17	0.73265	371649.99	3748050.17	0.62569
371649.99	3748100.17	0.54121	371649.99	3748150.17	0.46841
371649.99	3748200.17	0.41558	371649.99	3748250.17	0.36412
371649.99	3748300.17	0.34353	371649.99	3748350.17	0.34422
371649.99	3748400.17	0.34154	371649.99	3748450.17	0.32794
371649.99	3748500.17	0.31106	371649.99	3748550.17	0.30024
371649.99	3748600.17	0.31100	371649.99	3748650.17	0.28732
371649.99	3748700.17	0.26159	371649.99	3748750.17	0.25698
371699.98	3746300.17	0.13568	371699.98	3746350.17	0.14149
371699.98	3746400.17	0.14824	371699.98	3746450.17	0.15586
371699.98	3746500.17	0.16485	371699.98	3746550.17	0.17499
371699.98	3746600.17	0.18538	371699.98	3746650.17	0.19936
371699.98	3746700.17	0.21591	371699.98	3746750.17	0.23613
371699.98	3746800.17	0.25288	371699.98	3746850.17	0.26338
371699.98	3746900.17	0.26733	371699.98	3746950.17	0.26050
371699.98	3747000.17	0.27889	371699.98	3747050.17	0.30021
371699.98	3747100.17	0.34338	371699.98	3747150.17	0.38665
371699.98	3747200.17	0.40945	371699.98	3747250.17	0.44397
371699.98	3747300.17	0.51807	371699.98	3747350.17	0.58655
371699.98	3747400.17	0.62871	371699.98	3747450.17	0.67859
371699.98	3747500.17	0.76835	371699.98	3747550.17	0.90894
371699.98	3747600.17	1.04732	371699.98	3747650.17	1.12533
371699.98	3747700.17	1.18671	371699.98	3747750.17	1.20013
371699.98	3747800.17	1.12371	371699.98	3747850.17	0.98785

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371699.98	3747900.17	0.86960	371699.98	3747950.17	0.78344
371699.98	3748000.17	0.70560	371699.98	3748050.17	0.63780
371699.98	3748100.17	0.56725	371699.98	3748150.17	0.50210
371699.98	3748200.17	0.43823	371699.98	3748250.17	0.39035
371699.98	3748300.17	0.37756	371699.98	3748350.17	0.37516
371699.98	3748400.17	0.36682	371699.98	3748450.17	0.35209
371699.98	3748500.17	0.33090	371699.98	3748550.17	0.31327
371699.98	3748600.17	0.30328	371699.98	3748650.17	0.27098
371699.98	3748700.17	0.23200	371699.98	3748750.17	0.23479
371749.98	3746300.17	0.12640	371749.98	3746350.17	0.13244
371749.98	3746400.17	0.13945	371749.98	3746450.17	0.14783
371749.98	3746500.17	0.15549	371749.98	3746550.17	0.16370
371749.98	3746600.17	0.17564	371749.98	3746650.17	0.18671

371749.98	3746700.17	0.20047	371749.98	3746750.17	0.22202
371749.98	3746800.17	0.23429	371749.98	3746850.17	0.24238
371749.98	3746900.17	0.23607	371749.98	3746950.17	0.23750
371749.98	3747000.17	0.24575	371749.98	3747050.17	0.27430
371749.98	3747100.17	0.30660	371749.98	3747150.17	0.33190
371749.98	3747200.17	0.33872	371749.98	3747250.17	0.38176
371749.98	3747300.17	0.44974	371749.98	3747350.17	0.50806
371749.98	3747400.17	0.54662	371749.98	3747450.17	0.59646
371749.98	3747500.17	0.67233	371749.98	3747550.17	0.77743
371749.98	3747600.17	0.90393	371749.98	3747650.17	0.99257
371749.98	3747700.17	1.04455	371749.98	3747750.17	1.08890
371749.98	3747800.17	1.05391	371749.98	3747850.17	0.95898
371749.98	3747900.17	0.85368	371749.98	3747950.17	0.76583
371749.98	3748000.17	0.69626	371749.98	3748050.17	0.63869
371749.98	3748100.17	0.59018	371749.98	3748150.17	0.54661
371749.98	3748200.17	0.48516	371749.98	3748250.17	0.42514
371749.98	3748300.17	0.39119	371749.98	3748350.17	0.39566
371749.98	3748400.17	0.38320	371749.98	3748450.17	0.37019
371749.98	3748500.17	0.33988	371749.98	3748550.17	0.31124
371749.98	3748600.17	0.28443	371749.98	3748650.17	0.25228
371749.98	3748700.17	0.22215	371749.98	3748750.17	0.22055
371799.99	3746300.17	0.11817	371799.99	3746350.17	0.12380
371799.99	3746400.17	0.13115	371799.99	3746450.17	0.13764
371799.99	3746500.17	0.14685	371799.99	3746550.17	0.15516
371799.99	3746600.17	0.16320	371799.99	3746650.17	0.16893
371799.99	3746700.17	0.18546	371799.99	3746750.17	0.20164
371799.99	3746800.17	0.21641	371799.99	3746850.17	0.22324

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371799.99	3746900.17	0.21855	371799.99	3746950.17	0.21772
371799.99	3747000.17	0.22727	371799.99	3747050.17	0.25039
371799.99	3747100.17	0.27235	371799.99	3747150.17	0.28796
371799.99	3747200.17	0.30081	371799.99	3747250.17	0.33594
371799.99	3747300.17	0.40863	371799.99	3747350.17	0.46974
371799.99	3747400.17	0.49420	371799.99	3747450.17	0.53974
371799.99	3747500.17	0.60343	371799.99	3747550.17	0.68338
371799.99	3747600.17	0.81281	371799.99	3747650.17	0.94309
371799.99	3747700.17	1.00375	371799.99	3747750.17	1.03422
371799.99	3747800.17	0.99136	371799.99	3747850.17	0.92104
371799.99	3747900.17	0.83993	371799.99	3747950.17	0.76482
371799.99	3748000.17	0.69883	371799.99	3748050.17	0.65110
371799.99	3748100.17	0.60484	371799.99	3748150.17	0.57524
371799.99	3748200.17	0.51344	371799.99	3748250.17	0.45806
371799.99	3748300.17	0.41835	371799.99	3748350.17	0.39808
371799.99	3748400.17	0.38205	371799.99	3748450.17	0.36552
371799.99	3748500.17	0.33238	371799.99	3748550.17	0.29932
371799.99	3748600.17	0.27435	371799.99	3748650.17	0.24226
371799.99	3748700.17	0.22214	371799.99	3748750.17	0.21812
371849.98	3746300.17	0.11028	371849.98	3746350.17	0.11683
371849.98	3746400.17	0.12115	371849.98	3746450.17	0.12715
371849.98	3746500.17	0.13657	371849.98	3746550.17	0.14834
371849.98	3746600.17	0.15392	371849.98	3746650.17	0.16269
371849.98	3746700.17	0.17406	371849.98	3746750.17	0.18651

371849.98	3746800.17	0.19809	371849.98	3746850.17	0.19845
371849.98	3746900.17	0.20195	371849.98	3746950.17	0.19983
371849.98	3747000.17	0.20822	371849.98	3747050.17	0.22955
371849.98	3747100.17	0.24271	371849.98	3747150.17	0.25396
371849.98	3747200.17	0.26971	371849.98	3747250.17	0.30855
371849.98	3747300.17	0.37944	371849.98	3747350.17	0.43880
371849.98	3747400.17	0.48123	371849.98	3747450.17	0.53100
371849.98	3747500.17	0.56236	371849.98	3747550.17	0.63071
371849.98	3747600.17	0.75969	371849.98	3747650.17	1.01862
371849.98	3747700.17	1.11437	371849.98	3747750.17	1.01834
371849.98	3747800.17	0.92397	371849.98	3747850.17	0.89458
371849.98	3747900.17	0.83594	371849.98	3747950.17	0.77540
371849.98	3748000.17	0.71121	371849.98	3748050.17	0.66603
371849.98	3748100.17	0.62354	371849.98	3748150.17	0.58279
371849.98	3748200.17	0.54528	371849.98	3748250.17	0.49458
371849.98	3748300.17	0.41576	371849.98	3748350.17	0.36597

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371849.98	3748400.17	0.37030	371849.98	3748450.17	0.35157
371849.98	3748500.17	0.32427	371849.98	3748550.17	0.28816
371849.98	3748600.17	0.26169	371849.98	3748650.17	0.24043
371849.98	3748700.17	0.22860	371849.98	3748750.17	0.22896
371899.98	3746300.17	0.10442	371899.98	3746350.17	0.10974
371899.98	3746400.17	0.11255	371899.98	3746450.17	0.11979
371899.98	3746500.17	0.12919	371899.98	3746550.17	0.13883
371899.98	3746600.17	0.14761	371899.98	3746650.17	0.15476
371899.98	3746700.17	0.16214	371899.98	3746750.17	0.17314
371899.98	3746800.17	0.17933	371899.98	3746850.17	0.18509
371899.98	3746900.17	0.18597	371899.98	3746950.17	0.18048
371899.98	3747000.17	0.19510	371899.98	3747050.17	0.21456
371899.98	3747100.17	0.22424	371899.98	3747150.17	0.23596
371899.98	3747200.17	0.25835	371899.98	3747250.17	0.30413
371899.98	3747300.17	0.38146	371899.98	3747350.17	0.44878
371899.98	3747400.17	0.49504	371899.98	3747450.17	0.52184
371899.98	3747500.17	0.52619	371899.98	3747550.17	0.59250
371899.98	3747600.17	0.86579	371899.98	3747650.17	0.99292
371899.98	3747700.17	1.07301	371899.98	3747750.17	1.09551
371899.98	3747800.17	0.92893	371899.98	3747850.17	0.88185
371899.98	3747900.17	0.84085	371899.98	3747950.17	0.79515
371899.98	3748000.17	0.73318	371899.98	3748050.17	0.68060
371899.98	3748100.17	0.64671	371899.98	3748150.17	0.59036
371899.98	3748200.17	0.54504	371899.98	3748250.17	0.49788
371899.98	3748300.17	0.42120	371899.98	3748350.17	0.36428
371899.98	3748400.17	0.36029	371899.98	3748450.17	0.34751
371899.98	3748500.17	0.31823	371899.98	3748550.17	0.27354
371899.98	3748600.17	0.24719	371899.98	3748650.17	0.23678
371899.98	3748700.17	0.23165	371899.98	3748750.17	0.22325
371949.99	3746300.17	0.09952	371949.99	3746350.17	0.10398
371949.99	3746400.17	0.10942	371949.99	3746450.17	0.11601
371949.99	3746500.17	0.12505	371949.99	3746550.17	0.13406
371949.99	3746600.17	0.14154	371949.99	3746650.17	0.14687
371949.99	3746700.17	0.15199	371949.99	3746750.17	0.16015
371949.99	3746800.17	0.16885	371949.99	3746850.17	0.17183

371949.99	3746900.17	0.16895	371949.99	3746950.17	0.17065
371949.99	3747000.17	0.18781	371949.99	3747050.17	0.20805
371949.99	3747100.17	0.22321	371949.99	3747150.17	0.23419
371949.99	3747200.17	0.25969	371949.99	3747250.17	0.31784
371949.99	3747300.17	0.39101	371949.99	3747350.17	0.46323

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371949.99	3747400.17	0.50394	371949.99	3747450.17	0.51660
371949.99	3747500.17	0.48769	371949.99	3747550.17	0.56907
371949.99	3747600.17	0.77865	371949.99	3747650.17	0.88025
371949.99	3747700.17	0.94748	371949.99	3747750.17	0.97037
371949.99	3747800.17	0.88764	371949.99	3747850.17	0.88274
371949.99	3747900.17	0.84745	371949.99	3747950.17	0.81380
371949.99	3748000.17	0.75862	371949.99	3748050.17	0.70342
371949.99	3748100.17	0.64894	371949.99	3748150.17	0.59744
371949.99	3748200.17	0.55018	371949.99	3748250.17	0.50283
371949.99	3748300.17	0.45520	371949.99	3748350.17	0.39807
371949.99	3748400.17	0.36527	371949.99	3748450.17	0.34143
371949.99	3748500.17	0.30923	371949.99	3748550.17	0.26635
371949.99	3748600.17	0.23230	371949.99	3748650.17	0.23063
371949.99	3748700.17	0.23375	371949.99	3748750.17	0.22075
371999.98	3746300.17	0.09535	371999.98	3746350.17	0.10015
371999.98	3746400.17	0.10699	371999.98	3746450.17	0.11475
371999.98	3746500.17	0.12305	371999.98	3746550.17	0.13002
371999.98	3746600.17	0.13539	371999.98	3746650.17	0.13960
371999.98	3746700.17	0.14627	371999.98	3746750.17	0.15629
371999.98	3746800.17	0.16631	371999.98	3746850.17	0.16354
371999.98	3746900.17	0.16409	371999.98	3746950.17	0.17365
371999.98	3747000.17	0.20634	371999.98	3747050.17	0.20884
371999.98	3747100.17	0.22687	371999.98	3747150.17	0.23436
371999.98	3747200.17	0.25869	371999.98	3747250.17	0.31239
371999.98	3747300.17	0.37926	371999.98	3747350.17	0.43709
371999.98	3747400.17	0.47592	371999.98	3747450.17	0.49264
371999.98	3747500.17	0.45322	371999.98	3747550.17	0.50386
371999.98	3747600.17	0.62707	371999.98	3747650.17	0.78407
371999.98	3747700.17	0.84551	371999.98	3747750.17	0.85746
371999.98	3747800.17	0.83076	371999.98	3747850.17	0.85241
371999.98	3747900.17	0.85660	371999.98	3747950.17	0.83964
371999.98	3748000.17	0.79027	371999.98	3748050.17	0.72574
371999.98	3748100.17	0.65972	371999.98	3748150.17	0.60130
371999.98	3748200.17	0.55744	371999.98	3748250.17	0.51742
371999.98	3748300.17	0.46947	371999.98	3748350.17	0.41748
371999.98	3748400.17	0.36923	371999.98	3748450.17	0.33994
371999.98	3748500.17	0.31158	371999.98	3748550.17	0.28225
371999.98	3748600.17	0.25085	371999.98	3748650.17	0.24138
371999.98	3748700.17	0.23669	371999.98	3748750.17	0.22443
372049.98	3746300.17	0.09326	372049.98	3746350.17	0.09975

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372049.98	3746400.17	0.10745	372049.98	3746450.17	0.11550
372049.98	3746500.17	0.12363	372049.98	3746550.17	0.12750
372049.98	3746600.17	0.13012	372049.98	3746650.17	0.13490
372049.98	3746700.17	0.14336	372049.98	3746750.17	0.15460
372049.98	3746800.17	0.16713	372049.98	3746850.17	0.16577
372049.98	3746900.17	0.17073	372049.98	3746950.17	0.19628
372049.98	3747000.17	0.21894	372049.98	3747050.17	0.22385
372049.98	3747100.17	0.23779	372049.98	3747150.17	0.24134
372049.98	3747200.17	0.25437	372049.98	3747250.17	0.29107
372049.98	3747300.17	0.35508	372049.98	3747350.17	0.40201
372049.98	3747400.17	0.43519	372049.98	3747450.17	0.43773
372049.98	3747500.17	0.40817	372049.98	3747550.17	0.43674
372049.98	3747600.17	0.52117	372049.98	3747650.17	0.68119
372049.98	3747700.17	0.74616	372049.98	3747750.17	0.73795
372049.98	3747800.17	0.72744	372049.98	3747850.17	0.78363
372049.98	3747900.17	0.84026	372049.98	3747950.17	0.85920
372049.98	3748000.17	0.83272	372049.98	3748050.17	0.75395
372049.98	3748100.17	0.67346	372049.98	3748150.17	0.61691
372049.98	3748200.17	0.57198	372049.98	3748250.17	0.54157
372049.98	3748300.17	0.48854	372049.98	3748350.17	0.43270
372049.98	3748400.17	0.38912	372049.98	3748450.17	0.35333
372049.98	3748500.17	0.32817	372049.98	3748550.17	0.30189
372049.98	3748600.17	0.27859	372049.98	3748650.17	0.26058
372049.98	3748700.17	0.24406	372049.98	3748750.17	0.22972
372099.99	3746300.17	0.09411	372099.99	3746350.17	0.10167
372099.99	3746400.17	0.10915	372099.99	3746450.17	0.11615
372099.99	3746500.17	0.12150	372099.99	3746550.17	0.12415
372099.99	3746600.17	0.12487	372099.99	3746650.17	0.13147
372099.99	3746700.17	0.14090	372099.99	3746750.17	0.15055
372099.99	3746800.17	0.16472	372099.99	3746850.17	0.17003
372099.99	3746900.17	0.18007	372099.99	3746950.17	0.19697
372099.99	3747000.17	0.20823	372099.99	3747050.17	0.21679
372099.99	3747100.17	0.22715	372099.99	3747150.17	0.23420
372099.99	3747200.17	0.23869	372099.99	3747250.17	0.26517
372099.99	3747300.17	0.30336	372099.99	3747350.17	0.36214
372099.99	3747400.17	0.38160	372099.99	3747450.17	0.39665
372099.99	3747500.17	0.37500	372099.99	3747550.17	0.38310
372099.99	3747600.17	0.43460	372099.99	3747650.17	0.51129
372099.99	3747700.17	0.58211	372099.99	3747750.17	0.60197
372099.99	3747800.17	0.62862	372099.99	3747850.17	0.69086

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372099.99	3747900.17	0.76084	372099.99	3747950.17	0.82518
372099.99	3748000.17	0.82101	372099.99	3748050.17	0.76791

372099.99	3748100.17	0.69845	372099.99	3748150.17	0.62869
372099.99	3748200.17	0.58923	372099.99	3748250.17	0.55933
372099.99	3748300.17	0.50328	372099.99	3748350.17	0.45154
372099.99	3748400.17	0.40098	372099.99	3748450.17	0.36514
372099.99	3748500.17	0.33862	372099.99	3748550.17	0.31741
372099.99	3748600.17	0.29719	372099.99	3748650.17	0.27611
372099.99	3748700.17	0.25935	372099.99	3748750.17	0.24483
372149.98	3746300.17	0.09583	372149.98	3746350.17	0.10325
372149.98	3746400.17	0.10957	372149.98	3746450.17	0.11455
372149.98	3746500.17	0.11762	372149.98	3746550.17	0.11946
372149.98	3746600.17	0.12044	372149.98	3746650.17	0.12861
372149.98	3746700.17	0.13835	372149.98	3746750.17	0.14889
372149.98	3746800.17	0.16031	372149.98	3746850.17	0.16864
372149.98	3746900.17	0.17933	372149.98	3746950.17	0.19048
372149.98	3747000.17	0.19861	372149.98	3747050.17	0.20638
372149.98	3747100.17	0.21518	372149.98	3747150.17	0.22354
372149.98	3747200.17	0.22537	372149.98	3747250.17	0.23764
372149.98	3747300.17	0.26708	372149.98	3747350.17	0.30670
372149.98	3747400.17	0.32813	372149.98	3747450.17	0.35166
372149.98	3747500.17	0.34941	372149.98	3747550.17	0.35722
372149.98	3747600.17	0.37796	372149.98	3747650.17	0.41327
372149.98	3747700.17	0.49977	372149.98	3747750.17	0.53814
372149.98	3747800.17	0.56829	372149.98	3747850.17	0.62146
372149.98	3747900.17	0.68316	372149.98	3747950.17	0.74915
372149.98	3748000.17	0.77306	372149.98	3748050.17	0.75657
372149.98	3748100.17	0.71443	372149.98	3748150.17	0.64726
372149.98	3748200.17	0.59726	372149.98	3748250.17	0.56317
372149.98	3748300.17	0.51199	372149.98	3748350.17	0.46147
372149.98	3748400.17	0.41733	372149.98	3748450.17	0.37168
372149.98	3748500.17	0.34370	372149.98	3748550.17	0.32297
372149.98	3748600.17	0.30334	372149.98	3748650.17	0.28546
372149.98	3748700.17	0.26775	372149.98	3748750.17	0.25292
372199.98	3746300.17	0.09509	372199.98	3746350.17	0.10235
372199.98	3746400.17	0.10763	372199.98	3746450.17	0.11105
372199.98	3746500.17	0.11259	372199.98	3746550.17	0.11518
372199.98	3746600.17	0.11777	372199.98	3746650.17	0.12568
372199.98	3746700.17	0.13524	372199.98	3746750.17	0.14382
372199.98	3746800.17	0.15364	372199.98	3746850.17	0.16319

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372199.98	3746900.17	0.17382	372199.98	3746950.17	0.18267
372199.98	3747000.17	0.18935	372199.98	3747050.17	0.19569
372199.98	3747100.17	0.20328	372199.98	3747150.17	0.21100
372199.98	3747200.17	0.21629	372199.98	3747250.17	0.22223
372199.98	3747300.17	0.24500	372199.98	3747350.17	0.27200
372199.98	3747400.17	0.29046	372199.98	3747450.17	0.30743
372199.98	3747500.17	0.34384	372199.98	3747550.17	0.36210
372199.98	3747600.17	0.35855	372199.98	3747650.17	0.37689
372199.98	3747700.17	0.41594	372199.98	3747750.17	0.48674
372199.98	3747800.17	0.53552	372199.98	3747850.17	0.57221
372199.98	3747900.17	0.62296	372199.98	3747950.17	0.66965
372199.98	3748000.17	0.70576	372199.98	3748050.17	0.72152
372199.98	3748100.17	0.70942	372199.98	3748150.17	0.66261

372199.98	3748200.17	0.60999	372199.98	3748250.17	0.56391
372199.98	3748300.17	0.51884	372199.98	3748350.17	0.46895
372199.98	3748400.17	0.42168	372199.98	3748450.17	0.37881
372199.98	3748500.17	0.35060	372199.98	3748550.17	0.32758
372199.98	3748600.17	0.30799	372199.98	3748650.17	0.29030
372199.98	3748700.17	0.27397	372199.98	3748750.17	0.25755
372249.99	3746300.17	0.09269	372249.99	3746350.17	0.10014
372249.99	3746400.17	0.10460	372249.99	3746450.17	0.10732
372249.99	3746500.17	0.10782	372249.99	3746550.17	0.11030
372249.99	3746600.17	0.11603	372249.99	3746650.17	0.12203
372249.99	3746700.17	0.12637	372249.99	3746750.17	0.13533
372249.99	3746800.17	0.14647	372249.99	3746850.17	0.15803
372249.99	3746900.17	0.16774	372249.99	3746950.17	0.17449
372249.99	3747000.17	0.18006	372249.99	3747050.17	0.18629
372249.99	3747100.17	0.19454	372249.99	3747150.17	0.20192
372249.99	3747200.17	0.20231	372249.99	3747250.17	0.21064
372249.99	3747300.17	0.22771	372249.99	3747350.17	0.24662
372249.99	3747400.17	0.26493	372249.99	3747450.17	0.29276
372249.99	3747500.17	0.32707	372249.99	3747550.17	0.35530
372249.99	3747600.17	0.36827	372249.99	3747650.17	0.38083
372249.99	3747700.17	0.39771	372249.99	3747750.17	0.46032
372249.99	3747800.17	0.50572	372249.99	3747850.17	0.53659
372249.99	3747900.17	0.56764	372249.99	3747950.17	0.60365
372249.99	3748000.17	0.64168	372249.99	3748050.17	0.67640
372249.99	3748100.17	0.68076	372249.99	3748150.17	0.65425
372249.99	3748200.17	0.61519	372249.99	3748250.17	0.57050
372249.99	3748300.17	0.52366	372249.99	3748350.17	0.47534

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372249.99	3748400.17	0.42549	372249.99	3748450.17	0.38751
372249.99	3748500.17	0.35865	372249.99	3748550.17	0.33486
372249.99	3748600.17	0.31719	372249.99	3748650.17	0.29871
372249.99	3748700.17	0.28057	372249.99	3748750.17	0.26198
372299.98	3746300.17	0.09082	372299.98	3746350.17	0.09695
372299.98	3746400.17	0.10055	372299.98	3746450.17	0.10211
372299.98	3746500.17	0.10291	372299.98	3746550.17	0.10712
372299.98	3746600.17	0.11336	372299.98	3746650.17	0.11713
372299.98	3746700.17	0.11955	372299.98	3746750.17	0.12616
372299.98	3746800.17	0.14019	372299.98	3746850.17	0.15326
372299.98	3746900.17	0.16122	372299.98	3746950.17	0.16682
372299.98	3747000.17	0.17197	372299.98	3747050.17	0.17722
372299.98	3747100.17	0.18483	372299.98	3747150.17	0.19108
372299.98	3747200.17	0.19126	372299.98	3747250.17	0.20025
372299.98	3747300.17	0.21165	372299.98	3747350.17	0.22639
372299.98	3747400.17	0.24526	372299.98	3747450.17	0.27737
372299.98	3747500.17	0.30973	372299.98	3747550.17	0.33961
372299.98	3747600.17	0.36438	372299.98	3747650.17	0.37604
372299.98	3747700.17	0.40258	372299.98	3747750.17	0.44248
372299.98	3747800.17	0.48517	372299.98	3747850.17	0.51264
372299.98	3747900.17	0.53352	372299.98	3747950.17	0.55586
372299.98	3748000.17	0.58827	372299.98	3748050.17	0.63459
372299.98	3748100.17	0.64965	372299.98	3748150.17	0.63543
372299.98	3748200.17	0.61013	372299.98	3748250.17	0.57360

372299.98	3748300.17	0.52655	372299.98	3748350.17	0.48041
372299.98	3748400.17	0.43581	372299.98	3748450.17	0.40234
372299.98	3748500.17	0.37073	372299.98	3748550.17	0.34622
372299.98	3748600.17	0.32676	372299.98	3748650.17	0.30711
372299.98	3748700.17	0.28618	372299.98	3748750.17	0.26347
372349.98	3746300.17	0.08737	372349.98	3746350.17	0.09165
372349.98	3746400.17	0.09295	372349.98	3746450.17	0.09515
372349.98	3746500.17	0.09852	372349.98	3746550.17	0.10491
372349.98	3746600.17	0.10977	372349.98	3746650.17	0.11176
372349.98	3746700.17	0.11328	372349.98	3746750.17	0.11838
372349.98	3746800.17	0.12732	372349.98	3746850.17	0.14807
372349.98	3746900.17	0.15487	372349.98	3746950.17	0.15926
372349.98	3747000.17	0.16293	372349.98	3747050.17	0.16724
372349.98	3747100.17	0.17395	372349.98	3747150.17	0.18142
372349.98	3747200.17	0.18445	372349.98	3747250.17	0.19128
372349.98	3747300.17	0.19884	372349.98	3747350.17	0.20948

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372349.98	3747400.17	0.23053	372349.98	3747450.17	0.25961
372349.98	3747500.17	0.28732	372349.98	3747550.17	0.32037
372349.98	3747600.17	0.34544	372349.98	3747650.17	0.37165
372349.98	3747700.17	0.40300	372349.98	3747750.17	0.43496
372349.98	3747800.17	0.46588	372349.98	3747850.17	0.49404
372349.98	3747900.17	0.51677	372349.98	3747950.17	0.54250
372349.98	3748000.17	0.56795	372349.98	3748050.17	0.60924
372349.98	3748100.17	0.61971	372349.98	3748150.17	0.61175
372349.98	3748200.17	0.59279	372349.98	3748250.17	0.56322
372349.98	3748300.17	0.52363	372349.98	3748350.17	0.48408
372349.98	3748400.17	0.44691	372349.98	3748450.17	0.41169
372349.98	3748500.17	0.37810	372349.98	3748550.17	0.34750
372349.98	3748600.17	0.32688	372349.98	3748650.17	0.30576
372349.98	3748700.17	0.28293	372349.98	3748750.17	0.26046
372399.99	3746300.17	0.08234	372399.99	3746350.17	0.08430
372399.99	3746400.17	0.08590	372399.99	3746450.17	0.08939
372399.99	3746500.17	0.09488	372399.99	3746550.17	0.10377
372399.99	3746600.17	0.10804	372399.99	3746650.17	0.10751
372399.99	3746700.17	0.10955	372399.99	3746750.17	0.11440
372399.99	3746800.17	0.12316	372399.99	3746850.17	0.13947
372399.99	3746900.17	0.14883	372399.99	3746950.17	0.15265
372399.99	3747000.17	0.15581	372399.99	3747050.17	0.16042
372399.99	3747100.17	0.16683	372399.99	3747150.17	0.17451
372399.99	3747200.17	0.18061	372399.99	3747250.17	0.18567
372399.99	3747300.17	0.18807	372399.99	3747350.17	0.19688
372399.99	3747400.17	0.21804	372399.99	3747450.17	0.24545
372399.99	3747500.17	0.26876	372399.99	3747550.17	0.29426
372399.99	3747600.17	0.32179	372399.99	3747650.17	0.34686
372399.99	3747700.17	0.37874	372399.99	3747750.17	0.41442
372399.99	3747800.17	0.44382	372399.99	3747850.17	0.47351
372399.99	3747900.17	0.50487	372399.99	3747950.17	0.53626
372399.99	3748000.17	0.56129	372399.99	3748050.17	0.57937
372399.99	3748100.17	0.58237	372399.99	3748150.17	0.58163
372399.99	3748200.17	0.56949	372399.99	3748250.17	0.54385
372399.99	3748300.17	0.51488	372399.99	3748350.17	0.48334

372399.99	3748400.17	0.44883	372399.99	3748450.17	0.41518
372399.99	3748500.17	0.38048	372399.99	3748550.17	0.34705
372399.99	3748600.17	0.32227	372399.99	3748650.17	0.29928
372399.99	3748700.17	0.27759	372399.99	3748750.17	0.25549
372449.98	3746300.17	0.07712	372449.98	3746350.17	0.07829

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372449.98	3746400.17	0.08134	372449.98	3746450.17	0.08807
372449.98	3746500.17	0.09515	372449.98	3746550.17	0.10149
372449.98	3746600.17	0.10551	372449.98	3746650.17	0.10581
372449.98	3746700.17	0.10849	372449.98	3746750.17	0.11318
372449.98	3746800.17	0.11997	372449.98	3746850.17	0.13077
372449.98	3746900.17	0.14351	372449.98	3746950.17	0.14647
372449.98	3747000.17	0.14981	372449.98	3747050.17	0.15428
372449.98	3747100.17	0.16112	372449.98	3747150.17	0.17031
372449.98	3747200.17	0.18172	372449.98	3747250.17	0.18479
372449.98	3747300.17	0.18069	372449.98	3747350.17	0.19193
372449.98	3747400.17	0.20942	372449.98	3747450.17	0.23669
372449.98	3747500.17	0.26368	372449.98	3747550.17	0.28106
372449.98	3747600.17	0.30226	372449.98	3747650.17	0.32982
372449.98	3747700.17	0.35292	372449.98	3747750.17	0.38619
372449.98	3747800.17	0.41521	372449.98	3747850.17	0.44757
372449.98	3747900.17	0.47914	372449.98	3747950.17	0.51013
372449.98	3748000.17	0.53244	372449.98	3748050.17	0.54318
372449.98	3748100.17	0.54575	372449.98	3748150.17	0.55108
372449.98	3748200.17	0.54196	372449.98	3748250.17	0.52231
372449.98	3748300.17	0.49781	372449.98	3748350.17	0.47916
372449.98	3748400.17	0.44867	372449.98	3748450.17	0.41546
372449.98	3748500.17	0.37942	372449.98	3748550.17	0.34580
372449.98	3748600.17	0.31931	372449.98	3748650.17	0.29798
372449.98	3748700.17	0.27209	372449.98	3748750.17	0.25146

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369999.99	3746300.17	0.56430	369999.99	3746350.17	0.61351
369999.99	3746400.17	0.66627	369999.99	3746450.17	0.72320
369999.99	3746500.17	0.78312	369999.99	3746550.17	0.84310
369999.99	3746600.17	0.90029	369999.99	3746650.17	0.95393
369999.99	3746700.17	0.99891	369999.99	3746750.17	1.03393
369999.99	3746800.17	1.05752	369999.99	3746850.17	1.07376
369999.99	3746900.17	1.07563	369999.99	3746950.17	1.06086

369999.99	3747000.17	1.02151	369999.99	3747050.17	0.95515
369999.99	3747100.17	0.86689	369999.99	3747150.17	0.77634
369999.99	3747200.17	0.69876	369999.99	3747250.17	0.63974
369999.99	3747300.17	0.59582	369999.99	3747350.17	0.56033
369999.99	3747400.17	0.52323	369999.99	3747450.17	0.47820
369999.99	3747500.17	0.42718	369999.99	3747550.17	0.37937
369999.99	3747600.17	0.34052	369999.99	3747650.17	0.31149
369999.99	3747700.17	0.28625	369999.99	3747750.17	0.26389
369999.99	3747800.17	0.24461	369999.99	3747850.17	0.22887
369999.99	3747900.17	0.21533	369999.99	3747950.17	0.20066
369999.99	3748000.17	0.18289	369999.99	3748050.17	0.16579
369999.99	3748100.17	0.15134	369999.99	3748150.17	0.14041
369999.99	3748200.17	0.13183	369999.99	3748250.17	0.12499
369999.99	3748300.17	0.11899	369999.99	3748350.17	0.11422
369999.99	3748400.17	0.11051	369999.99	3748450.17	0.10806
369999.99	3748500.17	0.10628	369999.99	3748550.17	0.10457
369999.99	3748600.17	0.10357	369999.99	3748650.17	0.10181
369999.99	3748700.17	0.09949	369999.99	3748750.17	0.09692
370049.98	3746300.17	0.55582	370049.98	3746350.17	0.60652
370049.98	3746400.17	0.66276	370049.98	3746450.17	0.72289
370049.98	3746500.17	0.78789	370049.98	3746550.17	0.85377
370049.98	3746600.17	0.92375	370049.98	3746650.17	0.98905
370049.98	3746700.17	1.04624	370049.98	3746750.17	1.09417
370049.98	3746800.17	1.13304	370049.98	3746850.17	1.15673
370049.98	3746900.17	1.16637	370049.98	3746950.17	1.15950
370049.98	3747000.17	1.12897	370049.98	3747050.17	1.06558
370049.98	3747100.17	0.97270	370049.98	3747150.17	0.86742
370049.98	3747200.17	0.77659	370049.98	3747250.17	0.70459
370049.98	3747300.17	0.65187	370049.98	3747350.17	0.60992
370049.98	3747400.17	0.56768	370049.98	3747450.17	0.51727
370049.98	3747500.17	0.45856	370049.98	3747550.17	0.40459
370049.98	3747600.17	0.36239	370049.98	3747650.17	0.33020
370049.98	3747700.17	0.30317	370049.98	3747750.17	0.27850

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370049.98	3747800.17	0.25787	370049.98	3747850.17	0.24141
370049.98	3747900.17	0.22548	370049.98	3747950.17	0.20669
370049.98	3748000.17	0.18681	370049.98	3748050.17	0.16891
370049.98	3748100.17	0.15535	370049.98	3748150.17	0.14505
370049.98	3748200.17	0.13678	370049.98	3748250.17	0.12997
370049.98	3748300.17	0.12445	370049.98	3748350.17	0.12022
370049.98	3748400.17	0.11744	370049.98	3748450.17	0.11536
370049.98	3748500.17	0.11414	370049.98	3748550.17	0.11249
370049.98	3748600.17	0.11026	370049.98	3748650.17	0.10740
370049.98	3748700.17	0.10457	370049.98	3748750.17	0.10145
370099.98	3746300.17	0.54234	370099.98	3746350.17	0.59675
370099.98	3746400.17	0.65495	370099.98	3746450.17	0.71830
370099.98	3746500.17	0.78720	370099.98	3746550.17	0.86009
370099.98	3746600.17	0.93908	370099.98	3746650.17	1.01732
370099.98	3746700.17	1.08998	370099.98	3746750.17	1.15508
370099.98	3746800.17	1.20725	370099.98	3746850.17	1.24385
370099.98	3746900.17	1.26498	370099.98	3746950.17	1.26815
370099.98	3747000.17	1.24767	370099.98	3747050.17	1.19146

370099.98	3747100.17	1.09762	370099.98	3747150.17	0.97717
370099.98	3747200.17	0.86551	370099.98	3747250.17	0.77982
370099.98	3747300.17	0.71847	370099.98	3747350.17	0.66668
370099.98	3747400.17	0.61818	370099.98	3747450.17	0.56126
370099.98	3747500.17	0.49145	370099.98	3747550.17	0.43243
370099.98	3747600.17	0.38848	370099.98	3747650.17	0.35266
370099.98	3747700.17	0.32133	370099.98	3747750.17	0.29421
370099.98	3747800.17	0.27309	370099.98	3747850.17	0.25474
370099.98	3747900.17	0.23473	370099.98	3747950.17	0.21201
370099.98	3748000.17	0.19056	370099.98	3748050.17	0.17340
370099.98	3748100.17	0.16057	370099.98	3748150.17	0.15077
370099.98	3748200.17	0.14268	370099.98	3748250.17	0.13622
370099.98	3748300.17	0.13135	370099.98	3748350.17	0.12919
370099.98	3748400.17	0.12717	370099.98	3748450.17	0.12503
370099.98	3748500.17	0.12252	370099.98	3748550.17	0.11945
370099.98	3748600.17	0.11633	370099.98	3748650.17	0.11309
370099.98	3748700.17	0.10950	370099.98	3748750.17	0.10574
370149.99	3746300.17	0.52560	370149.99	3746350.17	0.58123
370149.99	3746400.17	0.64181	370149.99	3746450.17	0.70838
370149.99	3746500.17	0.78128	370149.99	3746550.17	0.85995
370149.99	3746600.17	0.94668	370149.99	3746650.17	1.03536
370149.99	3746700.17	1.12575	370149.99	3746750.17	1.20999

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370149.99	3746800.17	1.28066	370149.99	3746850.17	1.33574
370149.99	3746900.17	1.37191	370149.99	3746950.17	1.38894
370149.99	3747000.17	1.37786	370149.99	3747050.17	1.33562
370149.99	3747100.17	1.24140	370149.99	3747150.17	1.11186
370149.99	3747200.17	0.97891	370149.99	3747250.17	0.86958
370149.99	3747300.17	0.79373	370149.99	3747350.17	0.73286
370149.99	3747400.17	0.67766	370149.99	3747450.17	0.60931
370149.99	3747500.17	0.53178	370149.99	3747550.17	0.46494
370149.99	3747600.17	0.41567	370149.99	3747650.17	0.37510
370149.99	3747700.17	0.34130	370149.99	3747750.17	0.31219
370149.99	3747800.17	0.28912	370149.99	3747850.17	0.26767
370149.99	3747900.17	0.24268	370149.99	3747950.17	0.21677
370149.99	3748000.17	0.19529	370149.99	3748050.17	0.17926
370149.99	3748100.17	0.16708	370149.99	3748150.17	0.15740
370149.99	3748200.17	0.15020	370149.99	3748250.17	0.14621
370149.99	3748300.17	0.14251	370149.99	3748350.17	0.13954
370149.99	3748400.17	0.13681	370149.99	3748450.17	0.13370
370149.99	3748500.17	0.13022	370149.99	3748550.17	0.12647
370149.99	3748600.17	0.12225	370149.99	3748650.17	0.11797
370149.99	3748700.17	0.11401	370149.99	3748750.17	0.10971
370199.98	3746300.17	0.50349	370199.98	3746350.17	0.55982
370199.98	3746400.17	0.62328	370199.98	3746450.17	0.69294
370199.98	3746500.17	0.76979	370199.98	3746550.17	0.85444
370199.98	3746600.17	0.94555	370199.98	3746650.17	1.04637
370199.98	3746700.17	1.15123	370199.98	3746750.17	1.25524
370199.98	3746800.17	1.35057	370199.98	3746850.17	1.42797
370199.98	3746900.17	1.48488	370199.98	3746950.17	1.51991
370199.98	3747000.17	1.52260	370199.98	3747050.17	1.49296
370199.98	3747100.17	1.41039	370199.98	3747150.17	1.26915

370199.98	3747200.17	1.11587	370199.98	3747250.17	0.98203
370199.98	3747300.17	0.88478	370199.98	3747350.17	0.81520
370199.98	3747400.17	0.74734	370199.98	3747450.17	0.66495
370199.98	3747500.17	0.57488	370199.98	3747550.17	0.50027
370199.98	3747600.17	0.44567	370199.98	3747650.17	0.40288
370199.98	3747700.17	0.36347	370199.98	3747750.17	0.33308
370199.98	3747800.17	0.30721	370199.98	3747850.17	0.27915
370199.98	3747900.17	0.24952	370199.98	3747950.17	0.22233
370199.98	3748000.17	0.20191	370199.98	3748050.17	0.18883
370199.98	3748100.17	0.17771	370199.98	3748150.17	0.16882
370199.98	3748200.17	0.16193	370199.98	3748250.17	0.15745

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370199.98	3748300.17	0.15391	370199.98	3748350.17	0.15056
370199.98	3748400.17	0.14685	370199.98	3748450.17	0.14252
370199.98	3748500.17	0.13775	370199.98	3748550.17	0.13282
370199.98	3748600.17	0.12851	370199.98	3748650.17	0.12369
370199.98	3748700.17	0.11802	370199.98	3748750.17	0.11356
370249.98	3746300.17	0.47818	370249.98	3746350.17	0.53474
370249.98	3746400.17	0.59855	370249.98	3746450.17	0.67099
370249.98	3746500.17	0.75181	370249.98	3746550.17	0.84016
370249.98	3746600.17	0.93867	370249.98	3746650.17	1.04653
370249.98	3746700.17	1.16438	370249.98	3746750.17	1.28836
370249.98	3746800.17	1.40902	370249.98	3746850.17	1.51736
370249.98	3746900.17	1.60138	370249.98	3746950.17	1.65993
370249.98	3747000.17	1.68599	370249.98	3747050.17	1.67453
370249.98	3747100.17	1.60141	370249.98	3747150.17	1.46527
370249.98	3747200.17	1.28164	370249.98	3747250.17	1.11476
370249.98	3747300.17	0.99290	370249.98	3747350.17	0.90652
370249.98	3747400.17	0.82617	370249.98	3747450.17	0.73059
370249.98	3747500.17	0.62730	370249.98	3747550.17	0.54313
370249.98	3747600.17	0.48162	370249.98	3747650.17	0.43190
370249.98	3747700.17	0.38936	370249.98	3747750.17	0.35484
370249.98	3747800.17	0.32445	370249.98	3747850.17	0.29235
370249.98	3747900.17	0.26064	370249.98	3747950.17	0.23369
370249.98	3748000.17	0.21446	370249.98	3748050.17	0.19976
370249.98	3748100.17	0.18867	370249.98	3748150.17	0.18044
370249.98	3748200.17	0.17501	370249.98	3748250.17	0.17072
370249.98	3748300.17	0.16653	370249.98	3748350.17	0.16190
370249.98	3748400.17	0.15667	370249.98	3748450.17	0.15098
370249.98	3748500.17	0.14534	370249.98	3748550.17	0.14009
370249.98	3748600.17	0.13464	370249.98	3748650.17	0.12854
370249.98	3748700.17	0.12267	370249.98	3748750.17	0.11759
370299.99	3746300.17	0.45275	370299.99	3746350.17	0.50566
370299.99	3746400.17	0.56812	370299.99	3746450.17	0.64068
370299.99	3746500.17	0.72373	370299.99	3746550.17	0.81727
370299.99	3746600.17	0.92165	370299.99	3746650.17	1.03738
370299.99	3746700.17	1.16562	370299.99	3746750.17	1.30598
370299.99	3746800.17	1.45266	370299.99	3746850.17	1.59504
370299.99	3746900.17	1.71790	370299.99	3746950.17	1.80880
370299.99	3747000.17	1.86358	370299.99	3747050.17	1.87771
370299.99	3747100.17	1.82806	370299.99	3747150.17	1.69561
370299.99	3747200.17	1.48957	370299.99	3747250.17	1.28272

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370299.99	3747300.17	1.12695	370299.99	3747350.17	1.01873
370299.99	3747400.17	0.92255	370299.99	3747450.17	0.80761
370299.99	3747500.17	0.68599	370299.99	3747550.17	0.59080
370299.99	3747600.17	0.52161	370299.99	3747650.17	0.47028
370299.99	3747700.17	0.42478	370299.99	3747750.17	0.38787
370299.99	3747800.17	0.34824	370299.99	3747850.17	0.30583
370299.99	3747900.17	0.27028	370299.99	3747950.17	0.24481
370299.99	3748000.17	0.22663	370299.99	3748050.17	0.21261
370299.99	3748100.17	0.20250	370299.99	3748150.17	0.19592
370299.99	3748200.17	0.19083	370299.99	3748250.17	0.18554
370299.99	3748300.17	0.17960	370299.99	3748350.17	0.17314
370299.99	3748400.17	0.16611	370299.99	3748450.17	0.16002
370299.99	3748500.17	0.15325	370299.99	3748550.17	0.14695
370299.99	3748600.17	0.13970	370299.99	3748650.17	0.13324
370299.99	3748700.17	0.12752	370299.99	3748750.17	0.12258
370349.98	3746300.17	0.42721	370349.98	3746350.17	0.47850
370349.98	3746400.17	0.53515	370349.98	3746450.17	0.60484
370349.98	3746500.17	0.68726	370349.98	3746550.17	0.78302
370349.98	3746600.17	0.89250	370349.98	3746650.17	1.01606
370349.98	3746700.17	1.15437	370349.98	3746750.17	1.30792
370349.98	3746800.17	1.47715	370349.98	3746850.17	1.65377
370349.98	3746900.17	1.82229	370349.98	3746950.17	1.96168
370349.98	3747000.17	2.05801	370349.98	3747050.17	2.10370
370349.98	3747100.17	2.08558	370349.98	3747150.17	1.97355
370349.98	3747200.17	1.75255	370349.98	3747250.17	1.49693
370349.98	3747300.17	1.29364	370349.98	3747350.17	1.15527
370349.98	3747400.17	1.04723	370349.98	3747450.17	0.91630
370349.98	3747500.17	0.77483	370349.98	3747550.17	0.66360
370349.98	3747600.17	0.58231	370349.98	3747650.17	0.51520
370349.98	3747700.17	0.46217	370349.98	3747750.17	0.41483
370349.98	3747800.17	0.36383	370349.98	3747850.17	0.31740
370349.98	3747900.17	0.28303	370349.98	3747950.17	0.25931
370349.98	3748000.17	0.24177	370349.98	3748050.17	0.22952
370349.98	3748100.17	0.22109	370349.98	3748150.17	0.21474
370349.98	3748200.17	0.20826	370349.98	3748250.17	0.20078
370349.98	3748300.17	0.19245	370349.98	3748350.17	0.18392
370349.98	3748400.17	0.17670	370349.98	3748450.17	0.16967
370349.98	3748500.17	0.16061	370349.98	3748550.17	0.15257
370349.98	3748600.17	0.14540	370349.98	3748650.17	0.13921
370349.98	3748700.17	0.13330	370349.98	3748750.17	0.12829

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370399.98	3746300.17	0.40252	370399.98	3746350.17	0.44928
370399.98	3746400.17	0.50366	370399.98	3746450.17	0.56672
370399.98	3746500.17	0.64502	370399.98	3746550.17	0.73867
370399.98	3746600.17	0.84969	370399.98	3746650.17	0.97870
370399.98	3746700.17	1.12594	370399.98	3746750.17	1.29346
370399.98	3746800.17	1.48016	370399.98	3746850.17	1.68770
370399.98	3746900.17	1.90404	370399.98	3746950.17	2.10269
370399.98	3747000.17	2.25979	370399.98	3747050.17	2.35661
370399.98	3747100.17	2.38083	370399.98	3747150.17	2.30270
370399.98	3747200.17	2.10031	370399.98	3747250.17	1.80475
370399.98	3747300.17	1.54947	370399.98	3747350.17	1.36591
370399.98	3747400.17	1.21495	370399.98	3747450.17	1.04110
370399.98	3747500.17	0.86380	370399.98	3747550.17	0.73389
370399.98	3747600.17	0.63947	370399.98	3747650.17	0.56246
370399.98	3747700.17	0.50064	370399.98	3747750.17	0.44003
370399.98	3747800.17	0.37946	370399.98	3747850.17	0.33280
370399.98	3747900.17	0.30036	370399.98	3747950.17	0.27849
370399.98	3748000.17	0.26270	370399.98	3748050.17	0.25235
370399.98	3748100.17	0.24389	370399.98	3748150.17	0.23552
370399.98	3748200.17	0.22607	370399.98	3748250.17	0.21600
370399.98	3748300.17	0.20689	370399.98	3748350.17	0.19783
370399.98	3748400.17	0.18710	370399.98	3748450.17	0.17680
370399.98	3748500.17	0.16755	370399.98	3748550.17	0.15928
370399.98	3748600.17	0.15202	370399.98	3748650.17	0.14644
370399.98	3748700.17	0.14052	370399.98	3748750.17	0.13552
370449.99	3746300.17	0.37535	370449.99	3746350.17	0.42028
370449.99	3746400.17	0.47098	370449.99	3746450.17	0.52880
370449.99	3746500.17	0.60121	370449.99	3746550.17	0.68862
370449.99	3746600.17	0.79521	370449.99	3746650.17	0.92489
370449.99	3746700.17	1.07790	370449.99	3746750.17	1.25746
370449.99	3746800.17	1.46150	370449.99	3746850.17	1.69305
370449.99	3746900.17	1.95124	370449.99	3746950.17	2.21768
370449.99	3747000.17	2.45750	370449.99	3747050.17	2.66795
370449.99	3747100.17	2.79701	370449.99	3747150.17	2.77598
370449.99	3747200.17	2.57730	370449.99	3747250.17	2.20718
370449.99	3747300.17	1.84666	370449.99	3747350.17	1.60060
370449.99	3747400.17	1.40600	370449.99	3747450.17	1.18299
370449.99	3747500.17	0.97067	370449.99	3747550.17	0.81826
370449.99	3747600.17	0.70519	370449.99	3747650.17	0.61765
370449.99	3747700.17	0.54081	370449.99	3747750.17	0.46367

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370449.99	3747800.17	0.39839	370449.99	3747850.17	0.35416
370449.99	3747900.17	0.32444	370449.99	3747950.17	0.30456
370449.99	3748000.17	0.29153	370449.99	3748050.17	0.28015
370449.99	3748100.17	0.26905	370449.99	3748150.17	0.25964
370449.99	3748200.17	0.24746	370449.99	3748250.17	0.23562
370449.99	3748300.17	0.22127	370449.99	3748350.17	0.20796
370449.99	3748400.17	0.19444	370449.99	3748450.17	0.18307

370449.99	3748500.17	0.17579	370449.99	3748550.17	0.16808
370449.99	3748600.17	0.16114	370449.99	3748650.17	0.15500
370449.99	3748700.17	0.14931	370449.99	3748750.17	0.14395
370499.98	3746300.17	0.35162	370499.98	3746350.17	0.39053
370499.98	3746400.17	0.43647	370499.98	3746450.17	0.49321
370499.98	3746500.17	0.55751	370499.98	3746550.17	0.63776
370499.98	3746600.17	0.73618	370499.98	3746650.17	0.85880
370499.98	3746700.17	1.00950	370499.98	3746750.17	1.19501
370499.98	3746800.17	1.41216	370499.98	3746850.17	1.66806
370499.98	3746900.17	1.96310	370499.98	3746950.17	2.34335
370499.98	3747000.17	2.70445	370499.98	3747050.17	3.00474
370499.98	3747100.17	3.20973	370499.98	3747150.17	3.27434
370499.98	3747200.17	3.13583	370499.98	3747250.17	2.72969
370499.98	3747300.17	2.24672	370499.98	3747350.17	1.90148
370499.98	3747400.17	1.65057	370499.98	3747450.17	1.36270
370499.98	3747500.17	1.10118	370499.98	3747550.17	0.91929
370499.98	3747600.17	0.78551	370499.98	3747650.17	0.67966
370499.98	3747700.17	0.58075	370499.98	3747750.17	0.48912
370499.98	3747800.17	0.42564	370499.98	3747850.17	0.38435
370499.98	3747900.17	0.35814	370499.98	3747950.17	0.34264
370499.98	3748000.17	0.33346	370499.98	3748050.17	0.31906
370499.98	3748100.17	0.30201	370499.98	3748150.17	0.28536
370499.98	3748200.17	0.26667	370499.98	3748250.17	0.24893
370499.98	3748300.17	0.23270	370499.98	3748350.17	0.21832
370499.98	3748400.17	0.20520	370499.98	3748450.17	0.19568
370499.98	3748500.17	0.18754	370499.98	3748550.17	0.17979
370499.98	3748600.17	0.17269	370499.98	3748650.17	0.16526
370499.98	3748700.17	0.15760	370499.98	3748750.17	0.15039
370549.98	3746300.17	0.32848	370549.98	3746350.17	0.36409
370549.98	3746400.17	0.40587	370549.98	3746450.17	0.45676
370549.98	3746500.17	0.51951	370549.98	3746550.17	0.59463
370549.98	3746600.17	0.68371	370549.98	3746650.17	0.79347
370549.98	3746700.17	0.93525	370549.98	3746750.17	1.12116

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370549.98	3746800.17	1.36187	370549.98	3746850.17	1.64736
370549.98	3746900.17	1.98401	370549.98	3746950.17	2.38210
370549.98	3747000.17	2.82973	370549.98	3747050.17	3.28514
370549.98	3747100.17	3.66077	370549.98	3747150.17	3.86117
370549.98	3747200.17	3.83586	370549.98	3747250.17	3.44276
370549.98	3747300.17	2.81598	370549.98	3747350.17	2.31418
370549.98	3747400.17	1.96413	370549.98	3747450.17	1.59111
370549.98	3747500.17	1.26390	370549.98	3747550.17	1.04122
370549.98	3747600.17	0.88001	370549.98	3747650.17	0.74704
370549.98	3747700.17	0.62079	370549.98	3747750.17	0.52656
370549.98	3747800.17	0.47075	370549.98	3747850.17	0.43715
370549.98	3747900.17	0.41292	370549.98	3747950.17	0.39522
370549.98	3748000.17	0.38051	370549.98	3748050.17	0.35491
370549.98	3748100.17	0.32904	370549.98	3748150.17	0.30451
370549.98	3748200.17	0.28271	370549.98	3748250.17	0.26211
370549.98	3748300.17	0.24525	370549.98	3748350.17	0.23221
370549.98	3748400.17	0.22154	370549.98	3748450.17	0.21221
370549.98	3748500.17	0.20177	370549.98	3748550.17	0.18958

370549.98	3748600.17	0.18023	370549.98	3748650.17	0.17151
370549.98	3748700.17	0.16322	370549.98	3748750.17	0.15576
370599.99	3746300.17	0.30377	370599.99	3746350.17	0.33734
370599.99	3746400.17	0.37599	370599.99	3746450.17	0.42136
370599.99	3746500.17	0.48014	370599.99	3746550.17	0.55101
370599.99	3746600.17	0.63325	370599.99	3746650.17	0.73627
370599.99	3746700.17	0.86473	370599.99	3746750.17	1.03384
370599.99	3746800.17	1.25321	370599.99	3746850.17	1.53895
370599.99	3746900.17	1.89847	370599.99	3746950.17	2.34623
370599.99	3747000.17	2.87548	370599.99	3747050.17	3.48830
370599.99	3747100.17	4.09948	370599.99	3747150.17	4.54052
370599.99	3747200.17	4.70825	370599.99	3747250.17	4.42707
370599.99	3747300.17	3.63722	370599.99	3747350.17	2.89342
370599.99	3747400.17	2.40420	370599.99	3747450.17	1.88823
370599.99	3747500.17	1.47729	370599.99	3747550.17	1.20796
370599.99	3747600.17	1.00780	370599.99	3747650.17	0.83046
370599.99	3747700.17	0.68412	370599.99	3747750.17	0.59531
370599.99	3747800.17	0.54722	370599.99	3747850.17	0.50924
370599.99	3747900.17	0.48601	370599.99	3747950.17	0.45269
370599.99	3748000.17	0.41717	370599.99	3748050.17	0.38249
370599.99	3748100.17	0.35169	370599.99	3748150.17	0.32227
370599.99	3748200.17	0.29826	370599.99	3748250.17	0.27921

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370599.99	3748300.17	0.26667	370599.99	3748350.17	0.25402
370599.99	3748400.17	0.23830	370599.99	3748450.17	0.22115
370599.99	3748500.17	0.20818	370599.99	3748550.17	0.19725
370599.99	3748600.17	0.18731	370599.99	3748650.17	0.17829
370599.99	3748700.17	0.16988	370599.99	3748750.17	0.16205
370649.98	3746300.17	0.27664	370649.98	3746350.17	0.30764
370649.98	3746400.17	0.34352	370649.98	3746450.17	0.38573
370649.98	3746500.17	0.43909	370649.98	3746550.17	0.50213
370649.98	3746600.17	0.57982	370649.98	3746650.17	0.67259
370649.98	3746700.17	0.78891	370649.98	3746750.17	0.93648
370649.98	3746800.17	1.13270	370649.98	3746850.17	1.39522
370649.98	3746900.17	1.74632	370649.98	3746950.17	2.21910
370649.98	3747000.17	2.82180	370649.98	3747050.17	3.56721
370649.98	3747100.17	4.43535	370649.98	3747150.17	5.25941
370649.98	3747200.17	5.80043	370649.98	3747250.17	5.79716
370649.98	3747300.17	4.89488	370649.98	3747350.17	3.80854
370649.98	3747400.17	3.09258	370649.98	3747450.17	2.33171
370649.98	3747500.17	1.78021	370649.98	3747550.17	1.44107
370649.98	3747600.17	1.16526	370649.98	3747650.17	0.94834
370649.98	3747700.17	0.79130	370649.98	3747750.17	0.70119
370649.98	3747800.17	0.64421	370649.98	3747850.17	0.59569
370649.98	3747900.17	0.54862	370649.98	3747950.17	0.49839
370649.98	3748000.17	0.44907	370649.98	3748050.17	0.40900
370649.98	3748100.17	0.37792	370649.98	3748150.17	0.35008
370649.98	3748200.17	0.32673	370649.98	3748250.17	0.30863
370649.98	3748300.17	0.28559	370649.98	3748350.17	0.26359
370649.98	3748400.17	0.24778	370649.98	3748450.17	0.23334
370649.98	3748500.17	0.22033	370649.98	3748550.17	0.20843
370649.98	3748600.17	0.19762	370649.98	3748650.17	0.18825

370649.98	3748700.17	0.17931	370649.98	3748750.17	0.17130
370699.98	3746300.17	0.25061	370699.98	3746350.17	0.27766
370699.98	3746400.17	0.30945	370699.98	3746450.17	0.34696
370699.98	3746500.17	0.39169	370699.98	3746550.17	0.45301
370699.98	3746600.17	0.52503	370699.98	3746650.17	0.60996
370699.98	3746700.17	0.71436	370699.98	3746750.17	0.84486
370699.98	3746800.17	1.01673	370699.98	3746850.17	1.24400
370699.98	3746900.17	1.56058	370699.98	3746950.17	2.00171
370699.98	3747000.17	2.62995	370699.98	3747050.17	3.48538
370699.98	3747100.17	4.60582	370699.98	3747150.17	5.93651
370699.98	3747200.17	7.20493	370699.98	3747250.17	7.88547

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370699.98	3747300.17	7.22607	370699.98	3747350.17	5.45935
370699.98	3747400.17	4.13882	370699.98	3747450.17	3.00912
370699.98	3747500.17	2.25804	370699.98	3747550.17	1.78455
370699.98	3747600.17	1.35265	370699.98	3747650.17	1.06778
370699.98	3747700.17	0.91621	370699.98	3747750.17	0.82364
370699.98	3747800.17	0.74883	370699.98	3747850.17	0.67697
370699.98	3747900.17	0.60777	370699.98	3747950.17	0.54700
370699.98	3748000.17	0.49755	370699.98	3748050.17	0.45538
370699.98	3748100.17	0.42037	370699.98	3748150.17	0.38897
370699.98	3748200.17	0.35954	370699.98	3748250.17	0.32740
370699.98	3748300.17	0.30102	370699.98	3748350.17	0.28184
370699.98	3748400.17	0.26450	370699.98	3748450.17	0.24888
370699.98	3748500.17	0.23500	370699.98	3748550.17	0.22247
370699.98	3748600.17	0.21106	370699.98	3748650.17	0.20096
370699.98	3748700.17	0.19128	370699.98	3748750.17	0.18260
370749.99	3746300.17	0.23036	370749.99	3746350.17	0.25195
370749.99	3746400.17	0.27877	370749.99	3746450.17	0.31142
370749.99	3746500.17	0.35624	370749.99	3746550.17	0.40592
370749.99	3746600.17	0.46781	370749.99	3746650.17	0.54568
370749.99	3746700.17	0.63733	370749.99	3746750.17	0.75344
370749.99	3746800.17	0.90237	370749.99	3746850.17	1.09914
370749.99	3746900.17	1.37488	370749.99	3746950.17	1.76668
370749.99	3747000.17	2.35384	370749.99	3747050.17	3.25496
370749.99	3747100.17	4.57808	370749.99	3747150.17	6.43652
370749.99	3747160.17	6.91408	370749.99	3747170.17	7.42232
370749.99	3747180.17	7.92630	370749.99	3747190.17	8.41872
370749.99	3747200.17	8.91040	370749.99	3747210.17	9.38790
370749.99	3747220.17	9.84043	370749.99	3747230.17	10.25794
370749.99	3747240.17	10.62452	370749.99	3747250.17	10.93258
370749.99	3747260.17	11.17656	370749.99	3747270.17	11.34520
370749.99	3747280.17	11.39559	370749.99	3747290.17	11.33971
370749.99	3747300.17	11.17010	370749.99	3747310.17	10.86100
370749.99	3747320.17	10.40062	370749.99	3747330.17	9.82016
370749.99	3747340.17	9.19409	370749.99	3747350.17	8.57266
370749.99	3747360.17	7.98537	370749.99	3747370.17	7.45813
370749.99	3747380.17	6.98661	370749.99	3747390.17	6.56162
370749.99	3747400.17	6.14913	370749.99	3747410.17	5.73630
370749.99	3747420.17	5.31808	370749.99	3747430.17	4.90479
370749.99	3747440.17	4.51049	370749.99	3747450.17	4.15255
370749.99	3747460.17	3.84235	370749.99	3747470.17	3.56600

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370749.99	3747480.17	3.31649	370749.99	3747490.17	3.09289
370749.99	3747500.17	2.89261	370749.99	3747510.17	2.71215
370749.99	3747520.17	2.54562	370749.99	3747530.17	2.38528
370749.99	3747540.17	2.23246	370749.99	3747550.17	2.08852
370749.99	3747560.16	1.95356	370749.99	3747570.17	1.82918
370749.99	3747580.17	1.71671	370749.99	3747590.17	1.61860
370749.99	3747600.17	1.53208	370749.99	3747610.17	1.45857
370749.99	3747650.17	1.26056	370749.99	3747700.17	1.10932
370749.99	3747750.17	0.97860	370749.99	3747800.17	0.86119
370749.99	3747850.17	0.76324	370749.99	3747900.17	0.68123
370749.99	3747950.17	0.61387	370749.99	3748000.17	0.55618
370749.99	3748050.17	0.49722	370749.99	3748100.17	0.44936
370749.99	3748150.17	0.41357	370749.99	3748200.17	0.37664
370749.99	3748250.17	0.34812	370749.99	3748300.17	0.32586
370749.99	3748350.17	0.30528	370749.99	3748400.17	0.28639
370749.99	3748450.17	0.26907	370749.99	3748500.17	0.25401
370749.99	3748550.17	0.24048	370749.99	3748600.17	0.22787
370749.99	3748650.17	0.21612	370749.99	3748700.17	0.20479
370749.99	3748750.17	0.19430	370759.98	3747150.17	6.47144
370759.98	3747160.17	6.96996	370759.98	3747170.17	7.51448
370759.98	3747180.17	8.09631	370759.98	3747190.17	8.66712
370759.98	3747200.17	9.23422	370759.98	3747210.17	9.78305
370759.98	3747220.17	10.31285	370759.98	3747230.17	10.81236
370759.98	3747240.17	11.26263	370759.98	3747250.17	11.65044
370759.98	3747260.17	11.96197	370759.98	3747270.17	12.18085
370759.98	3747280.17	12.29441	370759.98	3747290.17	12.28635
370759.98	3747300.17	12.13944	370759.98	3747310.17	11.82532
370759.98	3747320.17	11.33549	370759.98	3747330.17	10.71533
370759.98	3747340.17	10.04798	370759.98	3747350.17	9.36324
370759.98	3747360.17	8.70606	370759.98	3747370.17	8.11220
370759.98	3747380.17	7.57890	370759.98	3747390.17	7.09569
370759.98	3747400.17	6.63335	370759.98	3747410.17	6.16938
370759.98	3747420.17	5.70150	370759.98	3747430.17	5.23967
370759.98	3747440.17	4.79995	370759.98	3747450.17	4.40207
370759.98	3747460.17	4.05594	370759.98	3747470.17	3.75321
370759.98	3747480.17	3.48639	370759.98	3747490.17	3.25012
370759.98	3747500.17	3.03560	370759.98	3747510.17	2.83380
370759.98	3747520.17	2.64563	370759.98	3747530.17	2.46960
370759.98	3747540.17	2.30349	370759.98	3747550.17	2.14801
370759.98	3747560.16	2.00614	370759.98	3747570.17	1.87673

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370759.98	3747580.17	1.76198	370759.98	3747590.17	1.66333
370759.98	3747600.17	1.57836	370759.98	3747610.17	1.50704
370769.98	3747150.17	6.51498	370769.98	3747160.17	7.03711
370769.98	3747170.17	7.61985	370769.98	3747180.17	8.23358
370769.98	3747190.17	8.86268	370769.98	3747200.17	9.48903
370769.98	3747210.17	10.10991	370769.98	3747220.17	10.72090
370769.98	3747230.17	11.30601	370769.98	3747240.17	11.85078
370769.98	3747250.17	12.33192	370769.98	3747260.17	12.72870
370769.98	3747270.17	13.02611	370769.98	3747280.17	13.21704
370769.98	3747290.17	13.27154	370769.98	3747300.17	13.16531
370769.98	3747310.17	12.87348	370769.98	3747320.17	12.39426
370769.98	3747330.17	11.76044	370769.98	3747340.17	11.04908
370769.98	3747350.17	10.29321	370769.98	3747360.17	9.54927
370769.98	3747370.17	8.86491	370769.98	3747380.17	8.25138
370769.98	3747390.17	7.69596	370769.98	3747400.17	7.16513
370769.98	3747410.17	6.64209	370769.98	3747420.17	6.11533
370769.98	3747430.17	5.60090	370769.98	3747440.17	5.11945
370769.98	3747450.17	4.68735	370769.98	3747460.17	4.30661
370769.98	3747470.17	3.97512	370769.98	3747480.17	3.68053
370769.98	3747490.17	3.41303	370769.98	3747500.17	3.16970
370769.98	3747510.17	2.94880	370769.98	3747520.17	2.74343
370769.98	3747530.17	2.55062	370769.98	3747540.17	2.37114
370769.98	3747550.17	2.20793	370769.98	3747560.16	2.05967
370769.98	3747570.17	1.92733	370769.98	3747580.17	1.81167
370769.98	3747590.17	1.71376	370769.98	3747600.17	1.63022
370769.98	3747610.17	1.56146	370779.98	3747150.17	6.55288
370779.98	3747160.17	7.10864	370779.98	3747170.17	7.70756
370779.98	3747180.17	8.34552	370779.98	3747190.17	9.00488
370779.98	3747200.17	9.68974	370779.98	3747210.17	10.38483
370779.98	3747220.17	11.07403	370779.98	3747230.17	11.74701
370779.98	3747240.17	12.39207	370779.98	3747250.17	12.97831
370779.98	3747260.17	13.48134	370779.98	3747270.17	13.88474
370779.98	3747280.17	14.16678	370779.98	3747290.17	14.30061
370779.98	3747300.17	14.25881	370779.98	3747310.17	14.01722
370779.98	3747320.17	13.57435	370779.98	3747330.17	12.95053
370779.98	3747340.17	12.19883	370779.98	3747350.17	11.35728
370779.98	3747360.17	10.49960	370779.98	3747370.17	9.69977
370779.98	3747380.17	8.98771	370779.98	3747390.17	8.34710
370779.98	3747400.17	7.74054	370779.98	3747410.17	7.14877
370779.98	3747420.17	6.55616	370779.98	3747430.17	5.98047

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370779.98	3747440.17	5.44470	370779.98	3747450.17	4.96871
370779.98	3747460.17	4.55265	370779.98	3747470.17	4.18808
370779.98	3747480.17	3.86222	370779.98	3747490.17	3.57060
370779.98	3747500.17	3.30391	370779.98	3747510.17	3.05722
370779.98	3747520.17	2.83181	370779.98	3747530.17	2.62402
370779.98	3747540.17	2.43542	370779.98	3747550.17	2.26333
370779.98	3747560.16	2.11264	370779.98	3747570.17	1.98327

370779.98	3747580.17	1.87034	370779.98	3747590.17	1.77569
370779.98	3747600.17	1.69510	370779.98	3747610.17	1.62595
370789.99	3747150.17	6.55240	370789.99	3747160.17	7.12552
370789.99	3747170.17	7.74117	370789.99	3747180.17	8.39463
370789.99	3747190.17	9.08555	370789.99	3747200.17	9.81189
370789.99	3747210.17	10.56222	370789.99	3747220.17	11.33075
370789.99	3747230.17	12.10152	370789.99	3747240.17	12.85249
370789.99	3747250.17	13.56138	370789.99	3747260.17	14.19700
370789.99	3747270.17	14.72822	370789.99	3747280.17	15.13491
370789.99	3747290.17	15.38085	370789.99	3747300.17	15.43949
370789.99	3747310.17	15.28758	370789.99	3747320.17	14.91969
370789.99	3747330.17	14.32882	370789.99	3747340.17	13.52375
370789.99	3747350.17	12.56945	370789.99	3747360.17	11.57987
370789.99	3747370.17	10.65810	370789.99	3747380.17	9.83535
370789.99	3747390.17	9.09142	370789.99	3747400.17	8.40038
370789.99	3747410.17	7.71571	370789.99	3747420.17	7.04681
370789.99	3747430.17	6.39484	370789.99	3747440.17	5.79580
370789.99	3747450.17	5.27315	370789.99	3747460.17	4.81002
370789.99	3747470.17	4.41217	370789.99	3747480.17	4.05349
370789.99	3747490.17	3.73361	370789.99	3747500.17	3.44383
370789.99	3747510.17	3.17680	370789.99	3747520.17	2.93067
370789.99	3747530.17	2.70577	370789.99	3747540.17	2.50576
370789.99	3747550.17	2.32680	370789.99	3747560.16	2.17346
370789.99	3747570.17	2.04443	370789.99	3747580.17	1.93517
370789.99	3747590.17	1.84572	370789.99	3747600.17	1.76857
370789.99	3747610.17	1.70312	370799.98	3746300.17	0.21466
370799.98	3746350.17	0.23604	370799.98	3746400.17	0.25990
370799.98	3746450.17	0.28780	370799.98	3746500.17	0.32114
370799.98	3746550.17	0.36286	370799.98	3746600.17	0.41410
370799.98	3746650.17	0.47805	370799.98	3746700.17	0.55509
370799.98	3746750.17	0.65574	370799.98	3746800.17	0.79152
370799.98	3746850.17	0.96866	370799.98	3746900.17	1.21025
370799.98	3746950.17	1.54620	370799.98	3747000.17	2.05476

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370799.98	3747050.17	2.87183	370799.98	3747100.17	4.21363
370799.98	3747150.17	6.46309	370799.98	3747160.17	7.04335
370799.98	3747170.17	7.67147	370799.98	3747180.17	8.34598
370799.98	3747190.17	9.06822	370799.98	3747200.17	9.83675
370799.98	3747210.17	10.65339	370799.98	3747220.17	11.50058
370799.98	3747230.17	12.37089	370799.98	3747240.17	13.24675
370799.98	3747250.17	14.09587	370799.98	3747260.17	14.88475
370799.98	3747270.17	15.57621	370799.98	3747280.17	16.13233
370799.98	3747290.17	16.53669	370799.98	3747300.17	16.74321
370799.98	3747310.17	16.72507	370799.98	3747320.17	16.45629
370799.98	3747330.17	15.88545	370799.98	3747340.17	15.01975
370799.98	3747350.17	13.96026	370799.98	3747360.17	12.84441
370799.98	3747370.17	11.76781	370799.98	3747380.17	10.79359
370799.98	3747390.17	9.92665	370799.98	3747400.17	9.13103
370799.98	3747410.17	8.34815	370799.98	3747420.17	7.58733
370799.98	3747430.17	6.85176	370799.98	3747440.17	6.18146
370799.98	3747450.17	5.60562	370799.98	3747460.17	5.09505
370799.98	3747470.17	4.66121	370799.98	3747480.17	4.27170

370799.98	3747490.17	3.91608	370799.98	3747500.17	3.60014
370799.98	3747510.17	3.29995	370799.98	3747520.17	3.03433
370799.98	3747530.17	2.80022	370799.98	3747540.17	2.59316
370799.98	3747550.17	2.40811	370799.98	3747560.16	2.25126
370799.98	3747570.17	2.12032	370799.98	3747580.17	2.01238
370799.98	3747590.17	1.92429	370799.98	3747600.17	1.85224
370799.98	3747610.17	1.78905	370799.98	3747650.17	1.58865
370799.98	3747700.17	1.36183	370799.98	3747750.17	1.15349
370799.98	3747800.17	0.99956	370799.98	3747850.17	0.87929
370799.98	3747900.17	0.77875	370799.98	3747950.17	0.69231
370799.98	3748000.17	0.61706	370799.98	3748050.17	0.54832
370799.98	3748100.17	0.49619	370799.98	3748150.17	0.45469
370799.98	3748200.17	0.41332	370799.98	3748250.17	0.38286
370799.98	3748300.17	0.35756	370799.98	3748350.17	0.33458
370799.98	3748400.17	0.31348	370799.98	3748450.17	0.29429
370799.98	3748500.17	0.27675	370799.98	3748550.17	0.26007
370799.98	3748600.17	0.24457	370799.98	3748650.17	0.22953
370799.98	3748700.17	0.21648	370799.98	3748750.17	0.20380
370809.98	3747150.17	6.29872	370809.98	3747160.17	6.88028
370809.98	3747170.17	7.51605	370809.98	3747180.17	8.21197
370809.98	3747190.17	8.96982	370809.98	3747200.17	9.79421
370809.98	3747210.17	10.67338	370809.98	3747220.17	11.60326

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370809.98	3747230.17	12.58541	370809.98	3747240.17	13.59613
370809.98	3747250.17	14.59658	370809.98	3747260.17	15.55817
370809.98	3747270.17	16.43991	370809.98	3747280.17	17.19905
370809.98	3747290.17	17.79572	370809.98	3747300.17	18.19147
370809.98	3747310.17	18.33165	370809.98	3747320.17	18.16930
370809.98	3747330.17	17.62972	370809.98	3747340.17	16.73550
370809.98	3747350.17	15.59319	370809.98	3747360.17	14.32409
370809.98	3747370.17	13.07511	370809.98	3747380.17	11.93149
370809.98	3747390.17	10.90735	370809.98	3747400.17	9.97168
370809.98	3747410.17	9.08614	370809.98	3747420.17	8.20470
370809.98	3747430.17	7.36125	370809.98	3747440.17	6.61719
370809.98	3747450.17	5.97076	370809.98	3747460.17	5.41769
370809.98	3747470.17	4.93864	370809.98	3747480.17	4.51794
370809.98	3747490.17	4.13697	370809.98	3747500.17	3.77852
370809.98	3747510.17	3.45134	370809.98	3747520.17	3.16410
370809.98	3747530.17	2.90279	370809.98	3747540.17	2.68178
370809.98	3747550.17	2.49453	370809.98	3747560.16	2.33838
370809.98	3747570.17	2.21240	370809.98	3747580.17	2.11111
370809.98	3747590.17	2.02527	370809.98	3747600.17	1.95508
370809.98	3747610.17	1.89281	370819.98	3747150.17	6.07992
370819.98	3747160.17	6.66594	370819.98	3747170.17	7.31399
370819.98	3747180.17	8.03242	370819.98	3747190.17	8.82199
370819.98	3747200.17	9.69517	370819.98	3747210.17	10.64151
370819.98	3747220.17	11.66757	370819.98	3747230.17	12.75680
370819.98	3747240.17	13.89353	370819.98	3747250.17	15.06275
370819.98	3747260.17	16.21768	370819.98	3747270.17	17.31708
370819.98	3747280.17	18.31260	370819.98	3747290.17	19.14683
370819.98	3747300.17	19.75409	370819.98	3747310.17	20.08879
370819.98	3747320.17	20.07069	370819.98	3747330.17	19.63616

370819.98	3747340.17	18.77196	370819.98	3747350.17	17.52594
370819.98	3747360.17	16.07078	370819.98	3747370.17	14.62902
370819.98	3747380.17	13.30214	370819.98	3747390.17	12.09310
370819.98	3747400.17	10.98161	370819.98	3747410.17	9.91646
370819.98	3747420.17	8.89373	370819.98	3747430.17	7.95027
370819.98	3747440.17	7.10803	370819.98	3747450.17	6.38581
370819.98	3747460.17	5.77177	370819.98	3747470.17	5.24261
370819.98	3747480.17	4.77633	370819.98	3747490.17	4.35162
370819.98	3747500.17	3.95920	370819.98	3747510.17	3.60824
370819.98	3747520.17	3.29703	370819.98	3747530.17	3.01995
370819.98	3747540.17	2.79567	370819.98	3747550.17	2.61234

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370819.98	3747560.16	2.45771	370819.98	3747570.17	2.33352
370819.98	3747580.17	2.23646	370819.98	3747590.17	2.15323
370819.98	3747600.17	2.07942	370819.98	3747610.17	2.01220
370829.99	3747150.17	5.83921	370829.99	3747160.17	6.42289
370829.99	3747170.17	7.07537	370829.99	3747180.17	7.80571
370829.99	3747190.17	8.62005	370829.99	3747200.17	9.52532
370829.99	3747210.17	10.53155	370829.99	3747220.17	11.63583
370829.99	3747230.17	12.82878	370829.99	3747240.17	14.09379
370829.99	3747250.17	15.42788	370829.99	3747260.17	16.79230
370829.99	3747270.17	18.13680	370829.99	3747280.17	19.40009
370829.99	3747290.17	20.51423	370829.99	3747300.17	21.40175
370829.99	3747310.17	21.98802	370829.99	3747320.17	22.18997
370829.99	3747330.17	21.89795	370829.99	3747340.17	21.10546
370829.99	3747350.17	19.82500	370829.99	3747360.17	18.19667
370829.99	3747370.17	16.49779	370829.99	3747380.17	14.89498
370829.99	3747390.17	13.45446	370829.99	3747400.17	12.14541
370829.99	3747410.17	10.90764	370829.99	3747420.17	9.74247
370829.99	3747430.17	8.64292	370829.99	3747440.17	7.66371
370829.99	3747450.17	6.85203	370829.99	3747460.17	6.17224
370829.99	3747470.17	5.59984	370829.99	3747480.17	5.08199
370829.99	3747490.17	4.59542	370829.99	3747500.17	4.16379
370829.99	3747510.17	3.79173	370829.99	3747520.17	3.46410
370829.99	3747530.17	3.17538	370829.99	3747540.17	2.94547
370829.99	3747550.17	2.76079	370829.99	3747560.16	2.60695
370829.99	3747570.17	2.48627	370829.99	3747580.17	2.39182
370829.99	3747590.17	2.30456	370829.99	3747600.17	2.22126
370829.99	3747610.17	2.14461	370839.98	3747150.17	5.58555
370839.98	3747160.17	6.14999	370839.98	3747170.17	6.79048
370839.98	3747180.17	7.51927	370839.98	3747190.17	8.34694
370839.98	3747200.17	9.27596	370839.98	3747210.17	10.33038
370839.98	3747220.17	11.51021	370839.98	3747230.17	12.79507
370839.98	3747240.17	14.18650	370839.98	3747250.17	15.67566
370839.98	3747260.17	17.23828	370839.98	3747270.17	18.82133
370839.98	3747280.17	20.37002	370839.98	3747290.17	21.81655
370839.98	3747300.17	23.05854	370839.98	3747310.17	24.00193
370839.98	3747320.17	24.52596	370839.98	3747330.17	24.49047
370839.98	3747340.17	23.83766	370839.98	3747350.17	22.54623
370839.98	3747360.17	20.73171	370839.98	3747370.17	18.74325
370839.98	3747380.17	16.87068	370839.98	3747390.17	15.16197
370839.98	3747400.17	13.63060	370839.98	3747410.17	12.14541

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370839.98	3747420.17	10.73519	370839.98	3747430.17	9.46494
370839.98	3747440.17	8.36200	370839.98	3747450.17	7.43346
370839.98	3747460.17	6.65213	370839.98	3747470.17	5.97791
370839.98	3747480.17	5.38802	370839.98	3747490.17	4.85598
370839.98	3747500.17	4.38143	370839.98	3747510.17	3.98559
370839.98	3747520.17	3.64665	370839.98	3747530.17	3.36502
370839.98	3747540.17	3.13414	370839.98	3747550.17	2.94378
370839.98	3747560.16	2.79148	370839.98	3747570.17	2.66961
370839.98	3747580.17	2.56591	370839.98	3747590.17	2.46839
370839.98	3747600.17	2.37454	370839.98	3747610.17	2.28305
370849.98	3746300.17	0.20292	370849.98	3746350.17	0.22148
370849.98	3746400.17	0.24271	370849.98	3746450.17	0.26646
370849.98	3746500.17	0.29478	370849.98	3746550.17	0.32952
370849.98	3746600.17	0.37149	370849.98	3746650.17	0.42359
370849.98	3746700.17	0.48797	370849.98	3746750.17	0.56862
370849.98	3746800.17	0.67930	370849.98	3746850.17	0.82383
370849.98	3746900.17	1.01717	370849.98	3746950.17	1.28977
370849.98	3747000.17	1.69770	370849.98	3747050.17	2.33347
370849.98	3747100.17	3.47412	370849.98	3747150.17	5.31960
370849.98	3747160.17	5.85608	370849.98	3747170.17	6.47260
370849.98	3747180.17	7.17346	370849.98	3747190.17	7.99124
370849.98	3747200.17	8.94252	370849.98	3747210.17	10.02886
370849.98	3747220.17	11.26078	370849.98	3747230.17	12.63243
370849.98	3747240.17	14.13462	370849.98	3747250.17	15.75984
370849.98	3747260.17	17.50952	370849.98	3747270.17	19.35609
370849.98	3747280.17	21.21198	370849.98	3747290.17	23.01744
370849.98	3747300.17	24.71855	370849.98	3747310.17	26.15813
370849.98	3747320.17	27.11755	370849.98	3747330.17	27.46372
370849.98	3747340.17	27.05159	370849.98	3747350.17	25.79971
370849.98	3747360.17	23.87398	370849.98	3747370.17	21.62845
370849.98	3747380.17	19.39484	370849.98	3747390.17	17.33463
370849.98	3747400.17	15.45183	370849.98	3747410.17	13.69681
370849.98	3747420.17	11.98954	370849.98	3747430.17	10.45063
370849.98	3747440.17	9.15027	370849.98	3747450.17	8.07423
370849.98	3747460.17	7.18975	370849.98	3747470.17	6.40467
370849.98	3747480.17	5.73476	370849.98	3747490.17	5.14161
370849.98	3747500.17	4.62850	370849.98	3747510.17	4.20480
370849.98	3747520.17	3.86069	370849.98	3747530.17	3.58049
370849.98	3747540.17	3.35272	370849.98	3747550.17	3.16394
370849.98	3747560.16	3.00567	370849.98	3747570.17	2.87148

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370849.98	3747580.17	2.74840	370849.98	3747590.17	2.63048
370849.98	3747600.17	2.51804	370849.98	3747610.17	2.41060
370849.98	3747650.17	2.02248	370849.98	3747700.17	1.65544
370849.98	3747750.17	1.39134	370849.98	3747800.17	1.18308
370849.98	3747850.17	1.01975	370849.98	3747900.17	0.89073
370849.98	3747950.17	0.78471	370849.98	3748000.17	0.69589
370849.98	3748050.17	0.62338	370849.98	3748100.17	0.56038
370849.98	3748150.17	0.50872	370849.98	3748200.17	0.46184
370849.98	3748250.17	0.42598	370849.98	3748300.17	0.39576
370849.98	3748350.17	0.36901	370849.98	3748400.17	0.34311
370849.98	3748450.17	0.31907	370849.98	3748500.17	0.29754
370849.98	3748550.17	0.27692	370849.98	3748600.17	0.25924
370849.98	3748650.17	0.24267	370849.98	3748700.17	0.22755
370849.98	3748750.17	0.21255	370859.99	3747150.17	5.05055
370859.99	3747160.17	5.56170	370859.99	3747170.17	6.15164
370859.99	3747180.17	6.83192	370859.99	3747190.17	7.61601
370859.99	3747200.17	8.53237	370859.99	3747210.17	9.61627
370859.99	3747220.17	10.87793	370859.99	3747230.17	12.32087
370859.99	3747240.17	13.92475	370859.99	3747250.17	15.66890
370859.99	3747260.17	17.59640	370859.99	3747270.17	19.69435
370859.99	3747280.17	21.88223	370859.99	3747290.17	24.12588
370859.99	3747300.17	26.37313	370859.99	3747310.17	28.39590
370859.99	3747320.17	29.91741	370859.99	3747330.17	30.79193
370859.99	3747340.17	30.81387	370859.99	3747350.17	29.80468
370859.99	3747360.17	27.88782	370859.99	3747370.17	25.34429
370859.99	3747380.17	22.59725	370859.99	3747390.17	20.06340
370859.99	3747400.17	17.75768	370859.99	3747410.17	15.56632
370859.99	3747420.17	13.47782	370859.99	3747430.17	11.58849
370859.99	3747440.17	10.04640	370859.99	3747450.17	8.81310
370859.99	3747460.17	7.78529	370859.99	3747470.17	6.90544
370859.99	3747480.17	6.13628	370859.99	3747490.17	5.46634
370859.99	3747500.17	4.90137	370859.99	3747510.17	4.45172
370859.99	3747520.17	4.10263	370859.99	3747530.17	3.82694
370859.99	3747540.17	3.59160	370859.99	3747550.17	3.38858
370859.99	3747560.16	3.21933	370859.99	3747570.17	3.06751
370859.99	3747580.17	2.92522	370859.99	3747590.17	2.78854
370859.99	3747600.17	2.65952	370859.99	3747610.17	2.53679
370869.99	3747150.17	4.83808	370869.99	3747160.17	5.33727
370869.99	3747170.17	5.90328	370869.99	3747180.17	6.55477
370869.99	3747190.17	7.30677	370869.99	3747200.17	8.18298

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370869.99	3747210.17	9.21072	370869.99	3747220.17	10.42744
370869.99	3747230.17	11.86413	370869.99	3747240.17	13.54676
370869.99	3747250.17	15.40739	370869.99	3747260.17	17.46144
370869.99	3747270.17	19.77220	370869.99	3747280.17	22.32462
370869.99	3747290.17	25.05069	370869.99	3747300.17	27.88001
370869.99	3747310.17	30.61491	370869.99	3747320.17	32.83638
370869.99	3747330.17	34.38977	370869.99	3747340.17	35.08043

370869.99	3747350.17	34.58454	370869.99	3747360.17	32.79580
370869.99	3747370.17	29.97131	370869.99	3747380.17	26.68423
370869.99	3747390.17	23.47351	370869.99	3747400.17	20.55468
370869.99	3747410.17	17.82701	370869.99	3747420.17	15.23760
370869.99	3747430.17	12.94198	370869.99	3747440.17	11.08366
370869.99	3747450.17	9.64532	370869.99	3747460.17	8.45772
370869.99	3747470.17	7.45708	370869.99	3747480.17	6.57281
370869.99	3747490.17	5.82968	370869.99	3747500.17	5.22373
370869.99	3747510.17	4.74906	370869.99	3747520.17	4.39666
370869.99	3747530.17	4.11438	370869.99	3747540.17	3.86086
370869.99	3747550.17	3.63417	370869.99	3747560.16	3.44229
370869.99	3747570.17	3.26879	370869.99	3747580.17	3.10789
370869.99	3747590.17	2.95644	370869.99	3747600.17	2.81000
370869.99	3747610.17	2.67170	370879.98	3747150.17	4.33654
370879.98	3747160.17	4.62135	370879.98	3747170.17	5.12493
370879.98	3747180.17	5.78341	370879.98	3747190.17	6.57172
370879.98	3747200.17	7.51735	370879.98	3747210.17	8.59541
370879.98	3747220.17	9.82980	370879.98	3747230.17	11.30625
370879.98	3747240.17	12.99158	370879.98	3747250.17	14.92942
370879.98	3747260.17	17.17253	370879.98	3747270.17	19.67336
370879.98	3747280.17	22.51732	370879.98	3747290.17	25.67703
370879.98	3747300.17	29.09300	370879.98	3747310.17	32.68639
370879.98	3747320.17	35.73429	370879.98	3747330.17	38.16987
370879.98	3747340.17	39.75666	370879.98	3747350.17	40.00622
370879.98	3747360.17	38.57658	370879.98	3747370.17	35.55998
370879.98	3747380.17	31.62310	370879.98	3747390.17	27.67233
370879.98	3747400.17	24.06016	370879.98	3747410.17	20.64182
370879.98	3747420.17	17.43807	370879.98	3747430.17	14.64846
370879.98	3747440.17	12.43905	370879.98	3747450.17	10.72795
370879.98	3747460.17	9.26779	370879.98	3747470.17	8.06311
370879.98	3747480.17	7.05137	370879.98	3747490.17	6.22277
370879.98	3747500.17	5.57833	370879.98	3747510.17	5.09461
370879.98	3747520.17	4.73191	370879.98	3747530.17	4.45555

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370879.98	3747540.17	4.18703	370879.98	3747550.17	3.92364
370879.98	3747560.16	3.68818	370879.98	3747570.17	3.48573
370879.98	3747580.17	3.30940	370879.98	3747590.17	3.14530
370879.98	3747600.17	2.98094	370879.98	3747610.17	2.81908
370889.98	3747150.17	3.91246	370889.98	3747160.17	4.20046
370889.98	3747170.17	4.60958	370889.98	3747180.17	5.10450
370889.98	3747190.17	5.69889	370889.98	3747200.17	6.38896
370889.98	3747210.17	7.19337	370889.98	3747220.17	8.17848
370889.98	3747230.17	9.41427	370889.98	3747240.17	11.13214
370889.98	3747250.17	13.64700	370889.98	3747260.17	16.51877
370889.98	3747270.17	19.30655	370889.98	3747280.17	22.47178
370889.98	3747290.17	26.07778	370889.98	3747300.17	30.12490
370889.98	3747310.17	34.40735	370889.98	3747320.17	38.61115
370889.98	3747330.17	42.46688	370889.98	3747340.17	45.44456
370889.98	3747350.17	46.81451	370889.98	3747360.17	45.63055
370889.98	3747370.17	42.52347	370889.98	3747380.17	38.25782
370889.98	3747390.17	33.03200	370889.98	3747400.17	28.34564
370889.98	3747410.17	24.15808	370889.98	3747420.17	20.09014

370889.98	3747430.17	16.67055	370889.98	3747440.17	14.00370
370889.98	3747450.17	11.89522	370889.98	3747460.17	10.14480
370889.98	3747470.17	8.70895	370889.98	3747480.17	7.56661
370889.98	3747490.17	6.67461	370889.98	3747500.17	6.00293
370889.98	3747510.17	5.49172	370889.98	3747520.17	5.11151
370889.98	3747530.17	4.83880	370889.98	3747540.17	4.57214
370889.98	3747550.17	4.27051	370889.98	3747560.16	3.99309
370889.98	3747570.17	3.77207	370889.98	3747580.17	3.58237
370889.98	3747590.17	3.39295	370889.98	3747600.17	3.19043
370889.98	3747610.17	2.99477	370899.99	3746300.17	0.19381
370899.99	3746350.17	0.21005	370899.99	3746400.17	0.22910
370899.99	3746450.17	0.25060	370899.99	3746500.17	0.27535
370899.99	3746550.17	0.30541	370899.99	3746600.17	0.34136
370899.99	3746650.17	0.38479	370899.99	3746700.17	0.43790
370899.99	3746750.17	0.50376	370899.99	3746800.17	0.58897
370899.99	3746850.17	0.69934	370899.99	3746900.17	0.84137
370899.99	3746950.17	1.03687	370899.99	3747000.17	1.33333
370899.99	3747050.17	1.77555	370899.99	3747100.17	2.57300
370899.99	3747150.17	3.59781	370899.99	3747160.17	3.89764
370899.99	3747170.17	4.29770	370899.99	3747180.17	4.74685
370899.99	3747190.17	5.26781	370899.99	3747200.17	5.87744
370899.99	3747210.17	6.60326	370899.99	3747220.17	7.47920

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370899.99	3747230.17	8.56060	370899.99	3747240.17	9.86659
370899.99	3747250.17	11.65572	370899.99	3747260.17	14.57946
370899.99	3747270.17	18.33334	370899.99	3747280.17	21.82260
370899.99	3747290.17	25.75294	370899.99	3747300.17	30.37035
370899.99	3747310.17	35.63056	370899.99	3747320.17	40.87888
370899.99	3747330.17	45.19886	370899.99	3747340.17	48.13817
370899.99	3747350.17	48.57728	370899.99	3747360.17	46.80942
370899.99	3747370.17	44.43830	370899.99	3747380.17	43.03130
370899.99	3747390.17	40.30275	370899.99	3747400.17	34.13210
370899.99	3747410.17	28.51766	370899.99	3747420.17	23.51198
370899.99	3747430.17	19.19353	370899.99	3747440.17	15.86432
370899.99	3747450.17	13.27083	370899.99	3747460.17	11.19810
370899.99	3747470.17	9.50380	370899.99	3747480.17	8.20003
370899.99	3747490.17	7.24265	370899.99	3747500.17	6.54610
370899.99	3747510.17	6.02897	370899.99	3747520.17	5.63987
370899.99	3747530.17	5.29358	370899.99	3747540.17	4.98136
370899.99	3747550.17	4.67082	370899.99	3747560.16	4.37002
370899.99	3747570.17	4.10206	370899.99	3747580.17	3.82462
370899.99	3747590.17	3.58971	370899.99	3747600.17	3.41571
370899.99	3747610.17	3.19108	370899.99	3747650.17	2.57888
370899.99	3747700.17	2.05730	370899.99	3747750.17	1.68509
370899.99	3747800.17	1.40844	370899.99	3747850.17	1.20188
370899.99	3747900.17	1.03972	370899.99	3747950.17	0.90760
370899.99	3748000.17	0.79831	370899.99	3748050.17	0.70884
370899.99	3748100.17	0.63515	370899.99	3748150.17	0.57263
370899.99	3748200.17	0.51997	370899.99	3748250.17	0.47622
370899.99	3748300.17	0.43604	370899.99	3748350.17	0.40135
370899.99	3748400.17	0.36805	370899.99	3748450.17	0.33973
370899.99	3748500.17	0.31500	370899.99	3748550.17	0.29295

370899.99	3748600.17	0.27335	370899.99	3748650.17	0.25363
370899.99	3748700.17	0.23355	370899.99	3748750.17	0.21726
370909.98	3747150.17	3.33206	370909.98	3747160.17	3.64614
370909.98	3747170.17	4.02026	370909.98	3747180.17	4.45448
370909.98	3747190.17	4.94493	370909.98	3747200.17	5.50163
370909.98	3747210.17	6.20230	370909.98	3747220.17	7.03922
370909.98	3747230.17	8.03386	370909.98	3747240.17	9.21465
370909.98	3747250.17	10.70509	370909.98	3747260.17	12.83917
370909.98	3747270.17	16.21504	370909.98	3747280.17	20.43808
370909.98	3747290.17	24.79112	370909.98	3747300.17	29.65231
370909.98	3747310.17	34.69172	370909.98	3747320.17	39.12938

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370909.98	3747330.17	43.21501	370909.98	3747340.17	47.90004
370909.98	3747350.17	51.45046	370909.98	3747360.17	53.09208
370909.98	3747370.17	52.40560	370909.98	3747380.17	50.88396
370909.98	3747390.17	49.07095	370909.98	3747400.17	42.08214
370909.98	3747410.17	34.16864	370909.98	3747420.17	27.69868
370909.98	3747430.17	22.27390	370909.98	3747440.17	18.05755
370909.98	3747450.17	14.84661	370909.98	3747460.17	12.33703
370909.98	3747470.17	10.37898	370909.98	3747480.17	8.98691
370909.98	3747490.17	8.00162	370909.98	3747500.17	7.27123
370909.98	3747510.17	6.71531	370909.98	3747520.17	6.22021
370909.98	3747530.17	5.78033	370909.98	3747540.17	5.37584
370909.98	3747550.17	4.99702	370909.98	3747560.16	4.66416
370909.98	3747570.17	4.34166	370909.98	3747580.17	4.04862
370909.98	3747590.17	3.82523	370909.98	3747600.17	3.64919
370909.98	3747610.17	3.40537	370919.98	3747150.17	3.14324
370919.98	3747160.17	3.42831	370919.98	3747170.17	3.76098
370919.98	3747180.17	4.15936	370919.98	3747190.17	4.61682
370919.98	3747200.17	5.14290	370919.98	3747210.17	5.78415
370919.98	3747220.17	6.54049	370919.98	3747230.17	7.42954
370919.98	3747240.17	8.52824	370919.98	3747250.17	9.91475
370919.98	3747260.17	11.75462	370919.98	3747270.17	14.46750
370919.98	3747280.17	18.05985	370919.98	3747290.17	22.06361
370919.98	3747300.17	26.54613	370919.98	3747310.17	31.59780
370919.98	3747320.17	37.08118	370919.98	3747330.17	43.28633
370919.98	3747340.17	50.72077	370919.98	3747350.17	57.84787
370919.98	3747360.17	63.13946	370919.98	3747370.17	64.93948
370919.98	3747380.17	63.35650	370919.98	3747390.17	61.54944
370919.98	3747400.17	53.25894	370919.98	3747410.17	41.83946
370919.98	3747420.17	33.06664	370919.98	3747430.17	26.10252
370919.98	3747440.17	20.71498	370919.98	3747450.17	16.68279
370919.98	3747460.17	13.69763	370919.98	3747470.17	11.58389
370919.98	3747480.17	10.08562	370919.98	3747490.17	9.01943
370919.98	3747500.17	8.19428	370919.98	3747510.17	7.48615
370919.98	3747520.17	6.87167	370919.98	3747530.17	6.29715
370919.98	3747540.17	5.76409	370919.98	3747550.17	5.29616
370919.98	3747560.16	4.91053	370919.98	3747570.17	4.57577
370919.98	3747580.17	4.29181	370919.98	3747590.17	4.09024
370919.98	3747600.17	3.90614	370919.98	3747610.17	3.64494
370929.98	3747150.17	2.96181	370929.98	3747160.17	3.22232
370929.98	3747170.17	3.52265	370929.98	3747180.17	3.87334

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370929.98	3747190.17	4.28754	370929.98	3747200.17	4.75767
370929.98	3747210.17	5.31257	370929.98	3747220.17	5.98019
370929.98	3747230.17	6.80849	370929.98	3747240.17	7.81844
370929.98	3747250.17	9.05183	370929.98	3747260.17	10.64409
370929.98	3747270.17	12.87771	370929.98	3747280.17	15.62643
370929.98	3747290.17	18.90891	370929.98	3747300.17	23.06540
370929.98	3747310.17	28.45822	370929.98	3747320.17	35.28478
370929.98	3747330.17	43.78655	370929.98	3747340.17	54.27132
370929.98	3747350.17	65.57408	370929.98	3747360.17	75.73212
370929.98	3747370.17	81.78853	370929.98	3747380.17	82.38753
370929.98	3747390.17	81.51447	370929.98	3747400.17	69.76341
370929.98	3747410.17	52.84546	370929.98	3747420.17	40.22616
370929.98	3747430.17	30.91512	370929.98	3747440.17	23.96254
370929.98	3747450.17	18.91612	370929.98	3747460.17	15.44208
370929.98	3747470.17	13.13229	370929.98	3747480.17	11.52416
370929.98	3747490.17	10.31612	370929.98	3747500.17	9.27849
370929.98	3747510.17	8.35159	370929.98	3747520.17	7.54731
370929.98	3747530.17	6.87354	370929.98	3747540.17	6.26183
370929.98	3747550.17	5.70779	370929.98	3747560.16	5.27297
370929.98	3747570.17	4.91563	370929.98	3747580.17	4.62148
370929.98	3747590.17	4.38616	370929.98	3747600.17	4.18997
370929.98	3747610.17	3.90955	370939.99	3747150.17	2.77639
370939.99	3747160.17	3.00785	370939.99	3747170.17	3.28710
370939.99	3747180.17	3.59816	370939.99	3747190.17	3.95855
370939.99	3747200.17	4.38544	370939.99	3747210.17	4.89484
370939.99	3747220.17	5.48329	370939.99	3747230.17	6.19071
370939.99	3747240.17	7.05828	370939.99	3747250.17	8.14285
370939.99	3747260.17	9.52241	370939.99	3747270.17	11.39886
370939.99	3747280.17	13.73150	370939.99	3747290.17	16.65267
370939.99	3747300.17	20.54358	370939.99	3747310.17	25.81593
370939.99	3747320.17	33.02073	370939.99	3747330.17	42.87773
370939.99	3747340.17	56.11788	370939.99	3747350.17	72.62590
370939.99	3747360.17	90.74003	370939.99	3747370.17	106.47066
370939.99	3747380.17	116.26661	370939.99	3747390.17	116.92481
370939.99	3747400.17	95.63117	370939.99	3747410.17	69.26911
370939.99	3747420.17	50.28662	370939.99	3747430.17	37.11204
370939.99	3747440.17	27.96577	370939.99	3747450.17	21.78252
370939.99	3747460.17	17.82032	370939.99	3747470.17	15.23701
370939.99	3747480.17	13.37046	370939.99	3747490.17	11.84169
370939.99	3747500.17	10.54824	370939.99	3747510.17	9.40837

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370939.99	3747520.17	8.38707	370939.99	3747530.17	7.55686
370939.99	3747540.17	6.86034	370939.99	3747550.17	6.24590
370939.99	3747560.16	5.74016	370939.99	3747570.17	5.32442
370939.99	3747580.17	5.00328	370939.99	3747590.17	4.72378
370939.99	3747600.17	4.50009	370939.99	3747610.17	4.20754
370947.49	3747418.93	63.43485	370948.24	3747415.28	74.04219
370948.84	3747411.96	85.28897	370949.51	3747408.80	98.05562
370949.82	3747420.99	62.66184	370949.98	3746300.17	0.18367
370949.98	3746350.17	0.19880	370949.98	3746400.17	0.21569
370949.98	3746450.17	0.23563	370949.98	3746500.17	0.25859
370949.98	3746550.17	0.28492	370949.98	3746600.17	0.31597
370949.98	3746650.17	0.35199	370949.98	3746700.17	0.39889
370949.98	3746750.17	0.45245	370949.98	3746800.17	0.51932
370949.98	3746850.17	0.61074	370949.98	3746900.17	0.71387
370949.98	3746950.17	0.85503	370949.98	3747000.17	1.07741
370949.98	3747050.17	1.39120	370949.98	3747100.17	1.84823
370949.98	3747150.17	2.60697	370949.98	3747160.17	2.81971
370949.98	3747170.17	3.06139	370949.98	3747180.17	3.34491
370949.98	3747190.17	3.67838	370949.98	3747200.17	4.05219
370949.98	3747210.17	4.49115	370949.98	3747220.17	5.01792
370949.98	3747230.17	5.65951	370949.98	3747240.17	6.42598
370949.98	3747250.17	7.39827	370949.98	3747260.17	8.62777
370949.98	3747270.17	10.24041	370949.98	3747280.17	12.30901
370949.98	3747290.17	14.93976	370949.98	3747300.17	18.40250
370949.98	3747310.17	23.24863	370949.98	3747320.17	30.37182
370949.98	3747330.17	40.82943	370949.98	3747340.17	55.95169
370949.98	3747350.17	78.12611	370949.98	3747360.17	108.38735
370949.98	3747370.17	144.75079	370949.98	3747380.17	175.80534
370949.98	3747390.17	178.92242	370949.98	3747430.17	45.37519
370949.98	3747440.17	33.13309	370949.98	3747450.17	25.78489
370949.98	3747460.17	21.26926	370949.98	3747470.17	18.11319
370949.98	3747480.17	15.68989	370949.98	3747490.17	13.73417
370949.98	3747500.17	12.06768	370949.98	3747510.17	10.64245
370949.98	3747520.17	9.42940	370949.98	3747530.17	8.40891
370949.98	3747540.17	7.59104	370949.98	3747550.17	6.89296
370949.98	3747560.16	6.33845	370949.98	3747570.17	5.84905
370949.98	3747580.17	5.43609	370949.98	3747590.17	5.11334
370949.98	3747600.17	4.85169	370949.98	3747610.17	4.53937
370949.98	3747650.17	3.47750	370949.98	3747700.17	2.66577
370949.98	3747750.17	2.11465	370949.98	3747800.17	1.72122

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370949.98	3747850.17	1.43340	370949.98	3747900.17	1.21641
370949.98	3747950.17	1.04462	370949.98	3748000.17	0.90878
370949.98	3748050.17	0.79902	370949.98	3748100.17	0.70990
370949.98	3748150.17	0.63453	370949.98	3748200.17	0.57153
370949.98	3748250.17	0.51554	370949.98	3748300.17	0.46973
370949.98	3748350.17	0.42816	370949.98	3748400.17	0.38998
370949.98	3748450.17	0.35824	370949.98	3748500.17	0.33144

370949.98	3748550.17	0.30250	370949.98	3748600.17	0.27934
370949.98	3748650.17	0.25993	370949.98	3748700.17	0.23033
370949.98	3748750.17	0.21081	370950.03	3747405.65	112.70247
370950.85	3747401.92	135.01938	370951.56	3747397.98	159.57076
370952.57	3747393.18	189.70314	370953.52	3747388.67	211.65960
370953.98	3747421.85	68.01784	370954.39	3747383.84	219.67522
370955.02	3747380.02	213.62813	370955.81	3747376.67	203.59681
370956.27	3747374.24	193.96570	370956.81	3747371.30	180.08324
370957.57	3747367.72	161.80949	370958.15	3747364.47	143.75196
370958.73	3747361.69	128.66950	370959.42	3747422.95	75.89983
370959.46	3747357.32	106.66434	370959.98	3747150.17	2.46256
370959.98	3747160.17	2.65505	370959.98	3747170.17	2.87341
370959.98	3747180.17	3.12889	370959.98	3747190.17	3.42671
370959.98	3747200.17	3.76640	370959.98	3747210.17	4.16893
370959.98	3747220.17	4.63830	370959.98	3747230.17	5.20492
370959.98	3747240.17	5.88736	370959.98	3747250.17	6.76482
370959.98	3747260.17	7.84597	370959.98	3747270.17	9.25722
370959.98	3747280.17	11.07441	370959.98	3747290.17	13.40705
370959.98	3747300.17	16.55310	370959.98	3747310.17	21.01443
370959.98	3747320.17	27.63733	370959.98	3747330.17	37.60857
370959.98	3747340.17	53.24275	370959.98	3747430.17	57.03613
370959.98	3747440.17	40.76065	370959.98	3747450.17	31.85729
370959.98	3747460.17	26.15970	370959.98	3747470.17	21.93105
370959.98	3747480.17	18.62967	370959.98	3747490.17	16.01472
370959.98	3747500.17	13.90001	370959.98	3747510.17	12.13627
370959.98	3747520.17	10.68033	370959.98	3747530.17	9.48888
370959.98	3747540.17	8.52107	370959.98	3747550.17	7.71579
370959.98	3747560.16	7.04308	370959.98	3747570.17	6.44274
370959.98	3747580.17	5.93812	370959.98	3747590.17	5.52862
370959.98	3747600.17	5.22611	370959.98	3747610.17	4.89992
370960.23	3747354.19	93.43651	370961.01	3747350.05	78.42452
370961.79	3747423.46	79.43223	370964.10	3747423.89	83.32467
370966.83	3747346.58	64.30577	370966.98	3747344.17	58.12263

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370968.58	3747424.87	91.16187	370969.98	3747150.17	2.32556
370969.98	3747160.17	2.49920	370969.98	3747170.17	2.70010
370969.98	3747180.17	2.93294	370969.98	3747190.17	3.19402
370969.98	3747200.17	3.50080	370969.98	3747210.17	3.85270
370969.98	3747220.17	4.27951	370969.98	3747230.17	4.77624
370969.98	3747240.17	5.35975	370969.98	3747250.17	6.10105
370969.98	3747260.17	7.03415	370969.98	3747270.17	8.21426
370969.98	3747280.17	9.83244	370969.98	3747290.17	11.92869
370969.98	3747300.17	14.70057	370969.98	3747310.17	18.68336
370969.98	3747320.17	24.32200	370969.98	3747330.17	33.28344
370969.98	3747340.17	47.57274	370969.98	3747430.17	75.10039
370969.98	3747440.17	53.45237	370969.98	3747450.17	41.21291
370969.98	3747460.17	32.96471	370969.98	3747470.17	26.92995
370969.98	3747480.17	22.38658	370969.98	3747490.17	18.91731
370969.98	3747500.17	16.20617	370969.98	3747510.17	14.05148
370969.98	3747520.17	12.28699	370969.98	3747530.17	10.82545
370969.98	3747540.17	9.62178	370969.98	3747550.17	8.63201
370969.98	3747560.16	7.86002	370969.98	3747570.17	7.15598

370969.98	3747580.17	6.54901	370969.98	3747590.17	6.04408
370969.98	3747600.17	5.62583	370969.98	3747610.17	5.27583
370972.98	3747425.73	101.32764	370973.98	3747346.17	55.99034
370974.40	3747348.19	60.36133	370976.94	3747426.55	113.42500
370979.96	3747427.12	126.04402	370979.99	3747150.17	2.22054
370979.99	3747160.17	2.37308	370979.99	3747170.17	2.55253
370979.99	3747180.17	2.75475	370979.99	3747190.17	2.98388
370979.99	3747200.17	3.24985	370979.99	3747210.17	3.57204
370979.99	3747220.17	3.94719	370979.99	3747230.17	4.38950
370979.99	3747240.17	4.90748	370979.99	3747250.17	5.51678
370979.99	3747260.17	6.29285	370979.99	3747270.17	7.28957
370979.99	3747280.17	8.61805	370979.99	3747290.17	10.46080
370979.99	3747300.17	12.96082	370979.99	3747310.17	16.51079
370979.99	3747320.17	21.31682	370979.99	3747330.17	28.31524
370979.99	3747340.17	39.00817	370979.99	3747430.17	109.83697
370979.99	3747440.17	75.50217	370979.99	3747450.17	55.51706
370979.99	3747460.17	42.55500	370979.99	3747470.17	33.71601
370979.99	3747480.17	27.34591	370979.99	3747490.17	22.61785
370979.99	3747500.17	19.03923	370979.99	3747510.17	16.26233
370979.99	3747520.17	14.09308	370979.99	3747530.17	12.36161
370979.99	3747540.17	10.91405	370979.99	3747550.17	9.72679
370979.99	3747560.16	8.75578	370979.99	3747570.17	7.93085

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370979.99	3747580.17	7.23318	370979.99	3747590.17	6.63877
370979.99	3747600.17	6.13122	370979.99	3747610.17	5.61061
370981.98	3747348.17	49.47973	370982.11	3747349.77	52.47299
370983.16	3747427.81	142.52838	370986.91	3747428.51	168.34193
370988.98	3747349.17	41.68712	370989.40	3747351.23	44.39765
370989.98	3747150.17	2.13260	370989.98	3747160.17	2.27456
370989.98	3747170.17	2.44049	370989.98	3747180.17	2.62626
370989.98	3747190.17	2.83209	370989.98	3747200.17	3.05947
370989.98	3747210.17	3.33546	370989.98	3747220.17	3.66238
370989.98	3747230.17	4.04559	370989.98	3747240.17	4.52264
370989.98	3747250.17	5.07300	370989.98	3747260.17	5.72459
370989.98	3747270.17	6.52174	370989.98	3747280.17	7.66439
370989.98	3747290.17	9.34592	370989.98	3747300.17	11.61483
370989.98	3747310.17	14.56607	370989.98	3747320.17	18.12888
370989.98	3747330.17	23.02785	370989.98	3747340.17	30.40296
370989.98	3747440.17	111.54001	370989.98	3747450.17	75.67850
370989.98	3747460.17	55.05663	370989.98	3747470.17	41.96651
370989.98	3747480.17	33.09184	370989.98	3747490.17	26.78640
370989.98	3747500.17	22.14230	370989.98	3747510.17	18.65776
370989.98	3747520.17	16.00621	370989.98	3747530.17	13.90307
370989.98	3747540.17	12.20810	370989.98	3747550.17	10.81761
370989.98	3747560.16	9.66897	370989.98	3747570.17	8.70500
370989.98	3747580.17	7.86112	370989.98	3747590.17	7.11255
370989.98	3747600.17	6.45796	370989.98	3747610.17	5.89316
370990.76	3747429.38	198.71721	370993.69	3747429.96	223.62896
370996.89	3747430.64	248.07831	370997.98	3747351.17	35.57367
370998.17	3747352.96	37.61803	370999.71	3747431.10	268.31830
370999.98	3746300.17	0.17322	370999.98	3746350.17	0.18679
370999.98	3746400.17	0.20243	370999.98	3746450.17	0.22012

370999.98	3746500.17	0.24047	370999.98	3746550.17	0.26428
370999.98	3746600.17	0.29134	370999.98	3746650.17	0.32141
370999.98	3746700.17	0.35755	370999.98	3746750.17	0.40454
370999.98	3746800.17	0.46541	370999.98	3746850.17	0.55032
370999.98	3746900.17	0.64517	370999.98	3746950.17	0.75765
370999.98	3747000.17	0.92762	370999.98	3747050.17	1.18021
370999.98	3747100.17	1.53221	370999.98	3747150.17	2.05905
370999.98	3747160.17	2.19350	370999.98	3747170.17	2.34575
370999.98	3747180.17	2.51084	370999.98	3747190.17	2.70621
370999.98	3747200.17	2.92057	370999.98	3747210.17	3.15759
370999.98	3747220.17	3.44912	370999.98	3747230.17	3.79975

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370999.98	3747240.17	4.21119	370999.98	3747250.17	4.70035
370999.98	3747260.17	5.30049	370999.98	3747270.17	6.05091
370999.98	3747280.17	7.01602	370999.98	3747290.17	8.49402
370999.98	3747300.17	10.54921	370999.98	3747310.17	12.80588
370999.98	3747320.17	15.42021	370999.98	3747330.17	19.12721
370999.98	3747340.17	24.62545	370999.98	3747350.14	33.01900
370999.98	3747440.17	155.76991	370999.98	3747450.17	97.79788
370999.98	3747460.17	67.60322	370999.98	3747470.17	49.92695
370999.98	3747480.17	38.54629	370999.98	3747490.17	30.71107
370999.98	3747500.17	25.10436	370999.98	3747510.17	20.94443
370999.98	3747520.17	17.74081	370999.98	3747530.17	15.24178
370999.98	3747540.17	13.25268	370999.98	3747550.17	11.63914
370999.98	3747560.16	10.29691	370999.98	3747570.17	9.17838
370999.98	3747580.17	8.23895	370999.98	3747590.17	7.44697
370999.98	3747600.17	6.78689	370999.98	3747610.17	6.22695
370999.98	3747650.17	4.60172	370999.98	3747700.17	3.35720
370999.98	3747750.17	2.57146	370999.98	3747800.17	2.03827
370999.98	3747850.17	1.65982	370999.98	3747900.17	1.38105
370999.98	3747950.17	1.17163	370999.98	3748000.17	1.00914
370999.98	3748050.17	0.88092	370999.98	3748100.17	0.77381
370999.98	3748150.17	0.68627	370999.98	3748200.17	0.61346
370999.98	3748250.17	0.55198	370999.98	3748300.17	0.49978
370999.98	3748350.17	0.45121	370999.98	3748400.17	0.40759
370999.98	3748450.17	0.37312	370999.98	3748500.17	0.34056
370999.98	3748550.17	0.30913	370999.98	3748600.17	0.28581
370999.98	3748650.17	0.26534	370999.98	3748700.17	0.23636
370999.98	3748750.17	0.21161	371002.70	3747431.77	281.45857
371005.07	3747352.11	32.30231	371005.84	3747432.40	290.71701
371006.66	3747354.68	34.37058	371009.24	3747433.08	293.83254
371009.99	3747150.17	1.99978	371009.99	3747160.17	2.13393
371009.99	3747170.17	2.27943	371009.99	3747180.17	2.43780
371009.99	3747190.17	2.62219	371009.99	3747200.17	2.82538
371009.99	3747210.17	3.05094	371009.99	3747220.17	3.31890
371009.99	3747230.17	3.62601	371009.99	3747240.17	3.99271
371009.99	3747250.17	4.44194	371009.99	3747260.17	5.01386
371009.99	3747270.17	5.78252	371009.99	3747280.17	6.73220
371009.99	3747290.17	8.01520	371009.99	3747300.17	9.75500
371009.99	3747310.17	11.68403	371009.99	3747320.17	13.91003
371009.99	3747330.17	17.13321	371009.99	3747340.17	21.72530
371009.99	3747350.17	28.61562	371009.99	3747440.17	189.35669

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371009.99	3747450.17	114.75651	371009.99	3747460.17	77.20828
371009.99	3747470.17	55.89057	371009.99	3747480.17	42.59274
371009.99	3747490.17	33.55576	371009.99	3747500.17	27.21083
371009.99	3747510.17	22.53620	371009.99	3747520.17	18.97170
371009.99	3747530.17	16.19644	371009.99	3747540.17	13.99405
371009.99	3747550.17	12.23828	371009.99	3747560.16	10.79734
371009.99	3747570.17	9.63293	371009.99	3747580.17	8.67418
371009.99	3747590.17	7.85793	371009.99	3747600.17	7.15798
371009.99	3747610.17	6.55790	371012.74	3747433.94	287.54543
371012.99	3747354.17	31.27015	371013.24	3747356.00	33.02411
371015.89	3747434.51	281.01230	371017.98	3747355.17	30.37035
371018.63	3747434.95	273.27408	371018.77	3747357.14	31.86814
371019.98	3747150.17	1.97396	371019.98	3747160.17	2.10313
371019.98	3747170.17	2.24316	371019.98	3747180.17	2.40115
371019.98	3747190.17	2.56974	371019.98	3747200.17	2.76160
371019.98	3747210.17	2.98955	371019.98	3747220.17	3.24376
371019.98	3747230.17	3.52825	371019.98	3747240.17	3.87780
371019.98	3747250.17	4.30748	371019.98	3747260.17	4.84823
371019.98	3747270.17	5.57636	371019.98	3747280.17	6.49166
371019.98	3747290.17	7.65263	371019.98	3747300.17	9.21002
371019.98	3747310.17	11.11444	371019.98	3747320.17	13.23502
371019.98	3747330.17	16.05040	371019.98	3747340.17	20.05663
371019.98	3747350.17	25.79031	371019.98	3747440.17	203.28221
371019.98	3747450.17	124.45769	371019.98	3747460.17	83.20021
371019.98	3747470.17	59.66822	371019.98	3747480.17	45.01249
371019.98	3747490.17	35.26189	371019.98	3747500.17	28.55315
371019.98	3747510.17	23.61365	371019.98	3747520.17	19.83778
371019.98	3747530.17	16.92772	371019.98	3747540.17	14.63517
371019.98	3747550.17	12.81029	371019.98	3747560.16	11.34646
371019.98	3747570.17	10.12684	371019.98	3747580.17	9.10218
371019.98	3747590.17	8.23252	371019.98	3747600.17	7.49132
371019.98	3747610.17	6.85520	371021.93	3747435.62	258.87940
371023.99	3747356.17	28.91082	371024.26	3747358.23	30.50227
371025.51	3747436.36	241.32317	371027.25	3747358.90	29.71493
371027.99	3747358.17	28.80357	371028.96	3747359.96	29.79831
371029.17	3747361.02	30.58036	371029.31	3747362.20	31.53832
371029.71	3747364.46	33.44427	371029.98	3747150.17	1.96796
371029.98	3747160.17	2.09558	371029.98	3747170.17	2.23874
371029.98	3747180.17	2.39199	371029.98	3747190.17	2.56180
371029.98	3747200.17	2.75124	371029.98	3747210.17	2.96280

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
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** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371029.98	3747220.17	3.20906	371029.98	3747230.17	3.49735
371029.98	3747240.17	3.81987	371029.98	3747250.17	4.22186
371029.98	3747260.17	4.76757	371029.98	3747270.17	5.51412
371029.98	3747280.17	6.39809	371029.98	3747290.17	7.52162
371029.98	3747300.17	8.89466	371029.98	3747310.17	10.57073
371029.98	3747320.17	12.64349	371029.98	3747330.17	15.17485
371029.98	3747340.17	18.39855	371029.98	3747350.17	22.92614
371029.98	3747366.17	35.03741	371029.98	3747450.17	126.92488
371029.98	3747460.17	86.36390	371029.98	3747470.17	61.87294
371029.98	3747480.17	46.47368	371029.98	3747490.17	36.47675
371029.98	3747500.17	29.45607	371029.98	3747510.17	24.32269
371029.98	3747520.17	20.50021	371029.98	3747530.17	17.51826
371029.98	3747540.17	15.20441	371029.98	3747550.17	13.33362
371029.98	3747560.16	11.80128	371029.98	3747570.17	10.52494
371029.98	3747580.17	9.46299	371029.98	3747590.17	8.56416
371029.98	3747600.17	7.78073	371029.98	3747610.17	7.10746
371030.43	3747440.29	191.82917	371030.55	3747369.59	38.58967
371030.62	3747437.43	215.36861	371030.85	3747370.95	40.12309
371030.96	3747371.93	41.37083	371031.22	3747373.12	42.88058
371031.71	3747376.11	47.25222	371032.26	3747380.31	55.07663
371033.05	3747385.93	69.39089	371033.69	3747390.86	87.45577
371034.18	3747395.83	113.67060	371034.74	3747401.19	152.18563
371035.02	3747405.86	193.14362	371035.44	3747410.45	229.77970
371035.65	3747415.29	259.36233	371036.04	3747420.45	268.21243
371036.15	3747425.68	259.28376	371036.30	3747432.02	228.39796
371036.32	3747438.49	188.76869	371039.88	3747440.51	166.68057
371039.98	3747150.17	1.96850	371039.98	3747160.17	2.10001
371039.98	3747170.17	2.24096	371039.98	3747180.17	2.39942
371039.98	3747190.17	2.57996	371039.98	3747200.17	2.77499
371039.98	3747210.17	2.99228	371039.98	3747220.17	3.24393
371039.98	3747230.17	3.53824	371039.98	3747240.17	3.86191
371039.98	3747250.17	4.25237	371039.98	3747260.17	4.78252
371039.98	3747270.17	5.50698	371039.98	3747280.17	6.39447
371039.98	3747290.17	7.41825	371039.98	3747300.17	8.61648
371039.98	3747310.17	10.04058	371039.98	3747320.17	11.73871
371039.98	3747330.17	13.86318	371039.98	3747340.17	16.57680
371039.98	3747350.17	20.24869	371039.98	3747360.17	25.47013
371039.98	3747370.17	33.42661	371039.98	3747380.17	46.76387
371039.98	3747390.17	71.32882	371039.98	3747400.17	117.07982
371039.98	3747410.17	181.88516	371039.98	3747420.17	224.27316

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371039.98	3747430.17	212.91198	371039.98	3747450.17	121.67191
371039.98	3747460.17	86.79376	371039.98	3747470.17	63.32403
371039.98	3747480.17	47.75600	371039.98	3747490.17	37.25728
371039.98	3747500.17	30.10687	371039.98	3747510.17	24.92062
371039.98	3747520.17	21.01990	371039.98	3747530.17	18.00706
371039.98	3747540.17	15.62712	371039.98	3747550.17	13.70916
371039.98	3747560.16	12.13485	371039.98	3747570.17	10.83342

371039.98	3747580.17	9.74774	371039.98	3747590.17	8.81393
371039.98	3747600.17	8.01580	371039.98	3747610.17	7.32174
371049.99	3746300.17	0.16626	371049.99	3746350.17	0.17910
371049.99	3746400.17	0.19352	371049.99	3746450.17	0.21035
371049.99	3746500.17	0.22894	371049.99	3746550.17	0.25083
371049.99	3746600.17	0.27578	371049.99	3746650.17	0.30225
371049.99	3746700.17	0.33524	371049.99	3746750.17	0.37740
371049.99	3746800.17	0.43372	371049.99	3746850.17	0.50559
371049.99	3746900.17	0.60581	371049.99	3746950.17	0.71999
371049.99	3747000.17	0.89133	371049.99	3747050.17	1.13780
371049.99	3747100.17	1.47143	371049.99	3747150.17	1.97381
371049.99	3747160.17	2.10558	371049.99	3747170.17	2.25284
371049.99	3747180.17	2.41219	371049.99	3747190.17	2.59252
371049.99	3747200.17	2.79777	371049.99	3747210.17	3.02114
371049.99	3747220.17	3.27826	371049.99	3747230.17	3.58162
371049.99	3747240.17	3.93844	371049.99	3747250.17	4.35993
371049.99	3747260.17	4.85832	371049.99	3747270.17	5.49996
371049.99	3747280.17	6.26055	371049.99	3747290.17	7.14029
371049.99	3747300.17	8.14298	371049.99	3747310.17	9.31031
371049.99	3747320.17	10.68703	371049.99	3747330.17	12.43503
371049.99	3747340.17	14.74609	371049.99	3747350.17	17.88472
371049.99	3747360.17	22.27239	371049.99	3747370.17	28.77742
371049.99	3747380.17	39.26007	371049.99	3747390.17	56.32834
371049.99	3747400.17	83.78585	371049.99	3747410.17	120.48107
371049.99	3747420.17	150.46291	371049.99	3747430.17	156.82968
371049.99	3747440.17	138.91488	371049.99	3747450.17	110.48073
371049.99	3747460.17	84.07849	371049.99	3747470.17	63.41936
371049.99	3747480.17	48.54743	371049.99	3747490.17	38.10216
371049.99	3747500.17	30.76709	371049.99	3747510.17	25.47053
371049.99	3747520.17	21.43249	371049.99	3747530.17	18.33698
371049.99	3747540.17	15.92648	371049.99	3747550.17	13.99540
371049.99	3747560.16	12.39026	371049.99	3747570.17	11.06330
371049.99	3747580.17	9.95998	371049.99	3747590.17	9.01282

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371049.99	3747600.17	8.19430	371049.99	3747610.17	7.49087
371049.99	3747650.17	5.42552	371049.99	3747700.17	3.86196
371049.99	3747750.17	2.90902	371049.99	3747800.17	2.26837
371049.99	3747850.17	1.82825	371049.99	3747900.17	1.50601
371049.99	3747950.17	1.26946	371049.99	3748000.17	1.08660
371049.99	3748050.17	0.94110	371049.99	3748100.17	0.82005
371049.99	3748150.17	0.72216	371049.99	3748200.17	0.64079
371049.99	3748250.17	0.57352	371049.99	3748300.17	0.51677
371049.99	3748350.17	0.46447	371049.99	3748400.17	0.40889
371049.99	3748450.17	0.37393	371049.99	3748500.17	0.33784
371049.99	3748550.17	0.30422	371049.99	3748600.17	0.28023
371049.99	3748650.17	0.26296	371049.99	3748700.17	0.23516
371049.99	3748750.17	0.21461	371059.98	3747150.17	1.97511
371059.98	3747160.17	2.10875	371059.98	3747170.17	2.25361
371059.98	3747180.17	2.41650	371059.98	3747190.17	2.60021
371059.98	3747200.17	2.80302	371059.98	3747210.17	3.03689
371059.98	3747220.17	3.30153	371059.98	3747230.17	3.60702
371059.98	3747240.17	3.96877	371059.98	3747250.17	4.38425

371059.98	3747260.17	4.85530	371059.98	3747270.17	5.40352
371059.98	3747280.17	6.02691	371059.98	3747290.17	6.73730
371059.98	3747300.17	7.56298	371059.98	3747310.17	8.53641
371059.98	3747320.17	9.68150	371059.98	3747330.17	11.12722
371059.98	3747340.17	13.10669	371059.98	3747350.17	15.79673
371059.98	3747360.17	19.56684	371059.98	3747370.17	24.98604
371059.98	3747380.17	32.88683	371059.98	3747390.17	44.79134
371059.98	3747400.17	62.85964	371059.98	3747410.17	85.75195
371059.98	3747420.17	106.66298	371059.98	3747430.17	116.83604
371059.98	3747440.17	112.48213	371059.98	3747450.17	97.62828
371059.98	3747460.17	79.36525	371059.98	3747470.17	62.56761
371059.98	3747480.17	49.06924	371059.98	3747490.17	38.89279
371059.98	3747500.17	31.44128	371059.98	3747510.17	25.96963
371059.98	3747520.17	21.79886	371059.98	3747530.17	18.62819
371059.98	3747540.17	16.17458	371059.98	3747550.17	14.20306
371059.98	3747560.16	12.58253	371059.98	3747570.17	11.22916
371059.98	3747580.17	10.10450	371059.98	3747590.17	9.14772
371059.98	3747600.17	8.32010	371059.98	3747610.17	7.59990
371069.98	3747150.17	1.97065	371069.98	3747160.17	2.10183
371069.98	3747170.17	2.24718	371069.98	3747180.17	2.41073
371069.98	3747190.17	2.59299	371069.98	3747200.17	2.79634
371069.98	3747210.17	3.02390	371069.98	3747220.17	3.28035

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371069.98	3747230.17	3.57340	371069.98	3747240.17	3.90293
371069.98	3747250.17	4.26704	371069.98	3747260.17	4.67426
371069.98	3747270.17	5.13379	371069.98	3747280.17	5.65497
371069.98	3747290.17	6.25377	371069.98	3747300.17	6.96041
371069.98	3747310.17	7.81155	371069.98	3747320.17	8.83546
371069.98	3747330.17	10.16017	371069.98	3747340.17	11.95540
371069.98	3747350.17	14.32624	371069.98	3747360.17	17.54228
371069.98	3747370.17	21.92999	371069.98	3747380.17	28.02142
371069.98	3747390.17	36.90558	371069.98	3747400.17	49.42638
371069.98	3747410.17	64.79220	371069.98	3747420.17	79.67289
371069.98	3747430.17	89.41253	371069.98	3747440.17	90.72188
371069.98	3747450.17	83.93835	371069.98	3747460.17	72.44767
371069.98	3747470.17	59.90813	371069.98	3747480.17	48.60176
371069.98	3747490.17	39.33506	371069.98	3747500.17	32.04360
371069.98	3747510.17	26.52248	371069.98	3747520.17	22.27116
371069.98	3747530.17	18.97393	371069.98	3747540.17	16.42231
371069.98	3747550.17	14.38157	371069.98	3747560.16	12.71385
371069.98	3747570.17	11.32869	371069.98	3747580.17	10.17340
371069.98	3747590.17	9.19189	371069.98	3747600.17	8.35461
371069.98	3747610.17	7.63706	371079.98	3747150.17	1.95491
371079.98	3747160.17	2.08503	371079.98	3747170.17	2.22794
371079.98	3747180.17	2.38456	371079.98	3747190.17	2.55848
371079.98	3747200.17	2.75150	371079.98	3747210.17	2.96550
371079.98	3747220.17	3.20026	371079.98	3747230.17	3.45899
371079.98	3747240.17	3.74281	371079.98	3747250.17	4.05930
371079.98	3747260.17	4.40928	371079.98	3747270.17	4.80384
371079.98	3747280.17	5.25726	371079.98	3747290.17	5.78243
371079.98	3747300.17	6.41621	371079.98	3747310.17	7.18488
371079.98	3747320.17	8.13842	371079.98	3747330.17	9.37759

371079.98	3747340.17	10.99761	371079.98	3747350.17	13.10075
371079.98	3747360.17	15.83528	371079.98	3747370.17	19.47344
371079.98	3747380.17	24.37621	371079.98	3747390.17	31.08077
371079.98	3747400.17	40.18038	371079.98	3747410.17	51.03765
371079.98	3747420.17	61.86613	371079.98	3747430.17	70.14441
371079.98	3747440.17	73.55034	371079.98	3747450.17	71.34564
371079.98	3747460.17	64.80223	371079.98	3747470.17	56.11629
371079.98	3747480.17	47.12139	371079.98	3747490.17	39.04305
371079.98	3747500.17	32.32593	371079.98	3747510.17	26.91973
371079.98	3747520.17	22.63701	371079.98	3747530.17	19.25929
371079.98	3747540.17	16.59892	371079.98	3747550.17	14.46950

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371079.98	3747560.16	12.75688	371079.98	3747570.17	11.34325
371079.98	3747580.17	10.17894	371079.98	3747590.17	9.21038
371079.98	3747600.17	8.37921	371079.98	3747610.17	7.66016
371089.99	3747150.17	1.92788	371089.99	3747160.17	2.05321
371089.99	3747170.17	2.19027	371089.99	3747180.17	2.33984
371089.99	3747190.17	2.50189	371089.99	3747200.17	2.67780
371089.99	3747210.17	2.86905	371089.99	3747220.17	3.07677
371089.99	3747230.17	3.30283	371089.99	3747240.17	3.55037
371089.99	3747250.17	3.82508	371089.99	3747260.17	4.13358
371089.99	3747270.17	4.48178	371089.99	3747280.17	4.88992
371089.99	3747290.17	5.37277	371089.99	3747300.17	5.95284
371089.99	3747310.17	6.66343	371089.99	3747320.17	7.56039
371089.99	3747330.17	8.71726	371089.99	3747340.17	10.17002
371089.99	3747350.17	11.99888	371089.99	3747360.17	14.32084
371089.99	3747370.17	17.32960	371089.99	3747380.17	21.30056
371089.99	3747390.17	26.59682	371089.99	3747400.17	33.43082
371089.99	3747410.17	41.33736	371089.99	3747420.17	49.33426
371089.99	3747430.17	56.09637	371089.99	3747440.17	59.96985
371089.99	3747450.17	60.16334	371089.99	3747460.17	56.86444
371089.99	3747470.17	51.19561	371089.99	3747480.17	44.53811
371089.99	3747490.17	37.93788	371089.99	3747500.17	31.98977
371089.99	3747510.17	26.92593	371089.99	3747520.17	22.74283
371089.99	3747530.17	19.38035	371089.99	3747540.17	16.69749
371089.99	3747550.17	14.53992	371089.99	3747560.16	12.81573
371089.99	3747570.17	11.39462	371089.99	3747580.17	10.19446
371089.99	3747590.17	9.19313	371089.99	3747600.17	8.34868
371089.99	3747610.17	7.62793	371099.98	3746300.17	0.16388
371099.98	3746350.17	0.17646	371099.98	3746400.17	0.19072
371099.98	3746450.17	0.20701	371099.98	3746500.17	0.22614
371099.98	3746550.17	0.24755	371099.98	3746600.17	0.27287
371099.98	3746650.17	0.30146	371099.98	3746700.17	0.33641
371099.98	3746750.17	0.37898	371099.98	3746800.17	0.43440
371099.98	3746850.17	0.50924	371099.98	3746900.17	0.60177
371099.98	3746950.17	0.73026	371099.98	3747000.17	0.90244
371099.98	3747050.17	1.11963	371099.98	3747100.17	1.43191
371099.98	3747150.17	1.89376	371099.98	3747160.17	2.01179
371099.98	3747170.17	2.14006	371099.98	3747180.17	2.27882
371099.98	3747190.17	2.42554	371099.98	3747200.17	2.58341
371099.98	3747210.17	2.75438	371099.98	3747220.17	2.93684
371099.98	3747230.17	3.13460	371099.98	3747240.17	3.35865

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371099.98	3747250.17	3.61046	371099.98	3747260.17	3.89426
371099.98	3747270.17	4.22278	371099.98	3747280.17	4.60656
371099.98	3747290.17	5.06406	371099.98	3747300.17	5.61176
371099.98	3747310.17	6.27978	371099.98	3747320.17	7.10883
371099.98	3747330.17	8.14569	371099.98	3747340.17	9.41567
371099.98	3747350.17	10.98414	371099.98	3747360.17	12.93264
371099.98	3747370.17	15.41313	371099.98	3747380.17	18.63112
371099.98	3747390.17	22.80784	371099.98	3747400.17	28.02024
371099.98	3747410.17	34.00434	371099.98	3747420.17	40.11860
371099.98	3747430.17	45.52382	371099.98	3747440.17	49.28487
371099.98	3747450.17	50.65723	371099.98	3747460.17	49.42901
371099.98	3747470.17	46.03716	371099.98	3747480.17	41.30206
371099.98	3747490.17	36.12011	371099.98	3747500.17	31.09021
371099.98	3747510.17	26.58836	371099.98	3747520.17	22.71377
371099.98	3747530.17	19.50450	371099.98	3747540.17	16.80611
371099.98	3747550.17	14.55971	371099.98	3747560.16	12.74892
371099.98	3747570.17	11.28269	371099.98	3747580.17	10.10404
371099.98	3747590.17	9.11764	371099.98	3747600.17	8.27861
371099.98	3747610.17	7.55199	371099.98	3747650.17	5.46498
371099.98	3747700.17	3.93703	371099.98	3747750.17	2.99875
371099.98	3747800.17	2.36150	371099.98	3747850.17	1.91730
371099.98	3747900.17	1.58754	371099.98	3747950.17	1.33467
371099.98	3748000.17	1.13626	371099.98	3748050.17	0.98435
371099.98	3748100.17	0.85586	371099.98	3748150.17	0.74592
371099.98	3748200.17	0.65073	371099.98	3748250.17	0.57768
371099.98	3748300.17	0.51641	371099.98	3748350.17	0.45679
371099.98	3748400.17	0.39767	371099.98	3748450.17	0.35957
371099.98	3748500.17	0.32714	371099.98	3748550.17	0.28693
371099.98	3748600.17	0.26484	371099.98	3748650.17	0.24443
371099.98	3748700.17	0.22905	371099.98	3748750.17	0.21102
371109.98	3747150.17	1.85688	371109.98	3747160.17	1.96404
371109.98	3747170.17	2.07919	371109.98	3747180.17	2.20485
371109.98	3747190.17	2.33654	371109.98	3747200.17	2.47620
371109.98	3747210.17	2.62809	371109.98	3747220.17	2.79722
371109.98	3747230.17	2.98182	371109.98	3747240.17	3.18616
371109.98	3747250.17	3.41902	371109.98	3747260.17	3.68497
371109.98	3747270.17	3.99312	371109.98	3747280.17	4.35645
371109.98	3747290.17	4.78620	371109.98	3747300.17	5.30347
371109.98	3747310.17	5.92969	371109.98	3747320.17	6.68581
371109.98	3747330.17	7.60110	371109.98	3747340.17	8.69701

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371109.98	3747350.17	10.03102	371109.98	3747360.17	11.67491
371109.98	3747370.17	13.70169	371109.98	3747380.17	16.31026
371109.98	3747390.17	19.64216	371109.98	3747400.17	23.68654
371109.98	3747410.17	28.28402	371109.98	3747420.17	33.03220
371109.98	3747430.17	37.41700	371109.98	3747440.17	40.83839
371109.98	3747450.17	42.72312	371109.98	3747460.17	42.73698
371109.98	3747470.17	40.96884	371109.98	3747480.17	37.83400
371109.98	3747490.17	33.95125	371109.98	3747500.17	29.95059
371109.98	3747510.17	26.03274	371109.98	3747520.17	22.40390
371109.98	3747530.17	19.23602	371109.98	3747540.17	16.58430
371109.98	3747550.17	14.39930	371109.98	3747560.16	12.62580
371109.98	3747570.17	11.18129	371109.98	3747580.17	9.99441
371109.98	3747590.17	8.99516	371109.98	3747600.17	8.16812
371109.98	3747610.17	7.45659	371119.99	3747150.17	1.81133
371119.99	3747160.17	1.90838	371119.99	3747170.17	2.01199
371119.99	3747180.17	2.12133	371119.99	3747190.17	2.24031
371119.99	3747200.17	2.36992	371119.99	3747210.17	2.51015
371119.99	3747220.17	2.66404	371119.99	3747230.17	2.83478
371119.99	3747240.17	3.02646	371119.99	3747250.17	3.24410
371119.99	3747260.17	3.49598	371119.99	3747270.17	3.78806
371119.99	3747280.17	4.13098	371119.99	3747290.17	4.53529
371119.99	3747300.17	5.01820	371119.99	3747310.17	5.59397
371119.99	3747320.17	6.27579	371119.99	3747330.17	7.07772
371119.99	3747340.17	8.03493	371119.99	3747350.17	9.20150
371119.99	3747360.17	10.61885	371119.99	3747370.17	12.33897
371119.99	3747380.17	14.48733	371119.99	3747390.17	17.15597
371119.99	3747400.17	20.33363	371119.99	3747410.17	23.94377
371119.99	3747420.17	27.71185	371119.99	3747430.17	31.29668
371119.99	3747440.17	34.33505	371119.99	3747450.17	36.40106
371119.99	3747460.17	37.11938	371119.99	3747470.17	36.41038
371119.99	3747480.17	34.45030	371119.99	3747490.17	31.56014
371119.99	3747500.17	28.16919	371119.99	3747510.17	24.83103
371119.99	3747520.17	21.63426	371119.99	3747530.17	18.77119
371119.99	3747540.17	16.30613	371119.99	3747550.17	14.10906
371119.99	3747560.16	12.33095	371119.99	3747570.17	10.94505
371119.99	3747580.17	9.79089	371119.99	3747590.17	8.82484
371119.99	3747600.17	8.01015	371119.99	3747610.17	7.31721
371129.99	3747150.17	1.75807	371129.99	3747160.17	1.84604
371129.99	3747170.17	1.93942	371129.99	3747180.17	2.03891
371129.99	3747190.17	2.14792	371129.99	3747200.17	2.26598

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371129.99	3747210.17	2.39501	371129.99	3747220.17	2.53817
371129.99	3747230.17	2.69859	371129.99	3747240.17	2.87957
371129.99	3747250.17	3.08585	371129.99	3747260.17	3.32393
371129.99	3747270.17	3.59986	371129.99	3747280.17	3.92551
371129.99	3747290.17	4.30758	371129.99	3747300.17	4.75688
371129.99	3747310.17	5.28304	371129.99	3747320.17	5.89641
371129.99	3747330.17	6.61613	371129.99	3747340.17	7.47816

371129.99	3747350.17	8.49440	371129.99	3747360.17	9.69741
371129.99	3747370.17	11.15447	371129.99	3747380.17	12.95210
371129.99	3747390.17	15.15723	371129.99	3747400.17	17.75976
371129.99	3747410.17	20.66458	371129.99	3747420.17	23.70957
371129.99	3747430.17	26.66543	371129.99	3747440.17	29.23838
371129.99	3747450.17	31.15575	371129.99	3747460.17	32.13820
371129.99	3747470.17	32.04413	371129.99	3747480.17	30.81369
371129.99	3747490.17	28.67727	371129.99	3747500.17	26.08397
371129.99	3747510.17	23.39060	371129.99	3747520.17	20.63998
371129.99	3747530.17	18.14539	371129.99	3747540.17	15.97003
371129.99	3747550.17	14.03776	371129.99	3747560.16	12.35685
371129.99	3747570.17	10.97455	371129.99	3747580.17	9.81056
371129.99	3747590.17	8.82830	371129.99	3747600.17	7.99692
371129.99	3747610.17	7.29351	371139.98	3747150.17	1.69915
371139.98	3747160.17	1.77941	371139.98	3747170.17	1.86494
371139.98	3747180.17	1.95690	371139.98	3747190.17	2.05715
371139.98	3747200.17	2.16658	371139.98	3747210.17	2.28740
371139.98	3747220.17	2.42253	371139.98	3747230.17	2.57409
371139.98	3747240.17	2.74708	371139.98	3747250.17	2.94349
371139.98	3747260.17	3.17188	371139.98	3747270.17	3.44078
371139.98	3747280.17	3.75168	371139.98	3747290.17	4.11096
371139.98	3747300.17	4.52651	371139.98	3747310.17	5.00283
371139.98	3747320.17	5.55790	371139.98	3747330.17	6.20860
371139.98	3747340.17	6.95588	371139.98	3747350.17	7.81607
371139.98	3747360.17	8.83880	371139.98	3747370.17	10.05343
371139.98	3747380.17	11.55636	371139.98	3747390.17	13.38767
371139.98	3747400.17	15.52290	371139.98	3747410.17	17.84867
371139.98	3747420.17	20.31075	371139.98	3747430.17	22.71996
371139.98	3747440.17	24.90395	371139.98	3747450.17	26.63466
371139.98	3747460.17	27.74114	371139.98	3747470.17	27.95610
371139.98	3747480.17	27.28546	371139.98	3747490.17	26.03644
371139.98	3747500.17	24.19817	371139.98	3747510.17	22.15426
371139.98	3747520.17	19.95432	371139.98	3747530.17	17.76571

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371139.98	3747540.17	15.78141	371139.98	3747550.17	13.98951
371139.98	3747560.16	12.41782	371139.98	3747570.17	11.05411
371139.98	3747580.17	9.88601	371139.98	3747590.17	8.87501
371139.98	3747600.17	8.00222	371139.98	3747610.17	7.28665
371149.98	3746300.17	0.16371	371149.98	3746350.17	0.17633
371149.98	3746400.17	0.19071	371149.98	3746450.17	0.20706
371149.98	3746500.17	0.22630	371149.98	3746550.17	0.24772
371149.98	3746600.17	0.27366	371149.98	3746650.17	0.30471
371149.98	3746700.17	0.34179	371149.98	3746750.17	0.38693
371149.98	3746800.17	0.44574	371149.98	3746850.17	0.51696
371149.98	3746900.17	0.61526	371149.98	3746950.17	0.72956
371149.98	3747000.17	0.87847	371149.98	3747050.17	1.07357
371149.98	3747100.17	1.32315	371149.98	3747150.17	1.63719
371149.98	3747160.17	1.71057	371149.98	3747170.17	1.78959
371149.98	3747180.17	1.87536	371149.98	3747190.17	1.96862
371149.98	3747200.17	2.07173	371149.98	3747210.17	2.18637
371149.98	3747220.17	2.31650	371149.98	3747230.17	2.46296
371149.98	3747240.17	2.62957	371149.98	3747250.17	2.82380

371149.98	3747260.17	3.04366	371149.98	3747270.17	3.29494
371149.98	3747280.17	3.58419	371149.98	3747290.17	3.91859
371149.98	3747300.17	4.30066	371149.98	3747310.17	4.73626
371149.98	3747320.17	5.23125	371149.98	3747330.17	5.79383
371149.98	3747340.17	6.44096	371149.98	3747350.17	7.18854
371149.98	3747360.17	8.06166	371149.98	3747370.17	9.09538
371149.98	3747380.17	10.36959	371149.98	3747390.17	11.90520
371149.98	3747400.17	13.65151	371149.98	3747410.17	15.56838
371149.98	3747420.17	17.56122	371149.98	3747430.17	19.55613
371149.98	3747440.17	21.40300	371149.98	3747450.17	22.92316
371149.98	3747460.17	23.99222	371149.98	3747470.17	24.47053
371149.98	3747480.17	24.42382	371149.98	3747490.17	23.73104
371149.98	3747500.17	22.51521	371149.98	3747510.17	20.95811
371149.98	3747520.17	19.18086	371149.98	3747530.17	17.35178
371149.98	3747540.17	15.55218	371149.98	3747550.17	13.85504
371149.98	3747560.16	12.37099	371149.98	3747570.17	11.05180
371149.98	3747580.17	9.89830	371149.98	3747590.17	8.90711
371149.98	3747600.17	8.05539	371149.98	3747610.17	7.32508
371149.98	3747650.17	5.24611	371149.98	3747700.17	3.77141
371149.98	3747750.17	2.88837	371149.98	3747800.17	2.30949
371149.98	3747850.17	1.91850	371149.98	3747900.17	1.60999
371149.98	3747950.17	1.36331	371149.98	3748000.17	1.16827

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371149.98	3748050.17	1.01519	371149.98	3748100.17	0.88071
371149.98	3748150.17	0.76630	371149.98	3748200.17	0.64967
371149.98	3748250.17	0.56650	371149.98	3748300.17	0.47874
371149.98	3748350.17	0.41439	371149.98	3748400.17	0.37599
371149.98	3748450.17	0.34678	371149.98	3748500.17	0.31693
371149.98	3748550.17	0.28554	371149.98	3748600.17	0.25677
371149.98	3748650.17	0.23899	371149.98	3748700.17	0.22498
371149.98	3748750.17	0.21226	371159.99	3747150.17	1.57390
371159.99	3747160.17	1.64256	371159.99	3747170.17	1.71660
371159.99	3747180.17	1.79763	371159.99	3747190.17	1.88663
371159.99	3747200.17	1.98633	371159.99	3747210.17	2.09838
371159.99	3747220.17	2.22584	371159.99	3747230.17	2.36788
371159.99	3747240.17	2.52809	371159.99	3747250.17	2.70915
371159.99	3747260.17	2.91463	371159.99	3747270.17	3.14999
371159.99	3747280.17	3.41891	371159.99	3747290.17	3.72562
371159.99	3747300.17	4.07241	371159.99	3747310.17	4.46354
371159.99	3747320.17	4.90395	371159.99	3747330.17	5.40220
371159.99	3747340.17	5.97850	371159.99	3747350.17	6.63149
371159.99	3747360.17	7.37980	371159.99	3747370.17	8.28123
371159.99	3747380.17	9.36027	371159.99	3747390.17	10.63263
371159.99	3747400.17	12.08641	371159.99	3747410.17	13.66945
371159.99	3747420.17	15.31257	371159.99	3747430.17	16.94920
371159.99	3747440.17	18.46916	371159.99	3747450.17	19.83028
371159.99	3747460.17	20.90465	371159.99	3747470.17	21.60510
371159.99	3747480.17	21.91007	371159.99	3747490.17	21.63982
371159.99	3747500.17	20.91253	371159.99	3747510.17	19.75193
371159.99	3747520.17	18.30038	371159.99	3747530.17	16.76620
371159.99	3747540.17	15.21019	371159.99	3747550.17	13.70976
371159.99	3747560.16	12.32622	371159.99	3747570.17	11.05120

371159.99	3747580.17	9.90134	371159.99	3747590.17	8.92536
371159.99	3747600.17	8.07595	371159.99	3747610.17	7.33875
371169.98	3747150.17	1.51323	371169.98	3747160.17	1.57815
371169.98	3747170.17	1.64871	371169.98	3747180.17	1.72679
371169.98	3747190.17	1.81448	371169.98	3747200.17	1.91255
371169.98	3747210.17	2.01966	371169.98	3747220.17	2.13938
371169.98	3747230.17	2.27485	371169.98	3747240.17	2.42675
371169.98	3747250.17	2.59708	371169.98	3747260.17	2.79145
371169.98	3747270.17	3.01184	371169.98	3747280.17	3.26063
371169.98	3747290.17	3.53712	371169.98	3747300.17	3.85007
371169.98	3747310.17	4.20141	371169.98	3747320.17	4.59773

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371169.98	3747330.17	5.04578	371169.98	3747340.17	5.55186
371169.98	3747350.17	6.11966	371169.98	3747360.17	6.76858
371169.98	3747370.17	7.54747	371169.98	3747380.17	8.47230
371169.98	3747390.17	9.55145	371169.98	3747400.17	10.77122
371169.98	3747410.17	12.09177	371169.98	3747420.17	13.46190
371169.98	3747430.17	14.83304	371169.98	3747440.17	16.14538
371169.98	3747450.17	17.32587	371169.98	3747460.17	18.38816
371169.98	3747470.17	19.20222	371169.98	3747480.17	19.69416
371169.98	3747490.17	19.71786	371169.98	3747500.17	19.28255
371169.98	3747510.17	18.50329	371169.98	3747520.17	17.42242
371169.98	3747530.17	16.16514	371169.98	3747540.17	14.80914
371169.98	3747550.17	13.43788	371169.98	3747560.16	12.17115
371169.98	3747570.17	10.99345	371169.98	3747580.17	9.92386
371169.98	3747590.17	8.97184	371169.98	3747600.17	8.13014
371169.98	3747610.17	7.37985	371179.98	3747150.17	1.45632
371179.98	3747160.17	1.51888	371179.98	3747170.17	1.58746
371179.98	3747180.17	1.66520	371179.98	3747190.17	1.74958
371179.98	3747200.17	1.83952	371179.98	3747210.17	1.94088
371179.98	3747220.17	2.05762	371179.98	3747230.17	2.18683
371179.98	3747240.17	2.33093	371179.98	3747250.17	2.49110
371179.98	3747260.17	2.67232	371179.98	3747270.17	2.87391
371179.98	3747280.17	3.09956	371179.98	3747290.17	3.35381
371179.98	3747300.17	3.63593	371179.98	3747310.17	3.95472
371179.98	3747320.17	4.31765	371179.98	3747330.17	4.71677
371179.98	3747340.17	5.15645	371179.98	3747350.17	5.64704
371179.98	3747360.17	6.22303	371179.98	3747370.17	6.90345
371179.98	3747380.17	7.70168	371179.98	3747390.17	8.62274
371179.98	3747400.17	9.65605	371179.98	3747410.17	10.78174
371179.98	3747420.17	11.96287	371179.98	3747430.17	13.04292
371179.98	3747440.17	14.17417	371179.98	3747450.17	15.32971
371179.98	3747460.17	16.33688	371179.98	3747470.17	17.19307
371179.98	3747480.17	17.74432	371179.98	3747490.17	17.92943
371179.98	3747500.17	17.79151	371179.98	3747510.17	17.27318
371179.98	3747520.17	16.44591	371179.98	3747530.17	15.44844
371179.98	3747540.17	14.32548	371179.98	3747550.17	13.15824
371179.98	3747560.16	12.01352	371179.98	3747570.17	10.90678
371179.98	3747580.17	9.86783	371179.98	3747590.17	8.95430
371179.98	3747600.17	8.13379	371179.98	3747610.17	7.40165
371189.98	3747150.17	1.40466	371189.98	3747160.17	1.46681
371189.98	3747170.17	1.53459	371189.98	3747180.17	1.60697

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371189.98	3747190.17	1.68595	371189.98	3747200.17	1.77235
371189.98	3747210.17	1.87007	371189.98	3747220.17	1.97964
371189.98	3747230.17	2.10045	371189.98	3747240.17	2.23747
371189.98	3747250.17	2.39017	371189.98	3747260.17	2.54708
371189.98	3747270.17	2.73039	371189.98	3747280.17	2.93876
371189.98	3747290.17	3.16670	371189.98	3747300.17	3.41876
371189.98	3747310.17	3.70505	371189.98	3747320.17	4.03771
371189.98	3747330.17	4.42191	371189.98	3747340.17	4.77144
371189.98	3747350.17	5.19705	371189.98	3747360.17	5.68655
371189.98	3747370.17	6.29805	371189.98	3747380.17	6.99103
371189.98	3747390.17	7.77965	371189.98	3747400.17	8.65853
371189.98	3747410.17	9.61606	371189.98	3747420.17	10.61229
371189.98	3747430.17	11.62559	371189.98	3747440.17	12.67584
371189.98	3747450.17	13.67246	371189.98	3747460.17	14.61002
371189.98	3747470.17	15.38501	371189.98	3747480.17	15.99779
371189.98	3747490.17	16.33708	371189.98	3747500.17	16.36058
371189.98	3747510.17	16.05774	371189.98	3747520.17	15.51242
371189.98	3747530.17	14.74131	371189.98	3747540.17	13.80575
371189.98	3747550.17	12.77330	371189.98	3747560.16	11.75545
371189.98	3747570.17	10.75662	371189.98	3747580.17	9.81755
371189.98	3747590.17	8.94938	371189.98	3747600.17	8.14409
371189.98	3747610.17	7.40554	371199.99	3746300.17	0.16468
371199.99	3746350.17	0.17873	371199.99	3746400.17	0.19349
371199.99	3746450.17	0.21028	371199.99	3746500.17	0.22947
371199.99	3746550.17	0.25071	371199.99	3746600.17	0.27658
371199.99	3746650.17	0.30806	371199.99	3746700.17	0.34748
371199.99	3746750.17	0.39780	371199.99	3746800.17	0.45217
371199.99	3746850.17	0.51945	371199.99	3746900.17	0.60245
371199.99	3746950.17	0.70349	371199.99	3747000.17	0.82321
371199.99	3747050.17	0.96104	371199.99	3747100.17	1.12630
371199.99	3747150.17	1.35848	371199.99	3747160.17	1.41692
371199.99	3747170.17	1.48073	371199.99	3747180.17	1.55049
371199.99	3747190.17	1.62620	371199.99	3747200.17	1.70888
371199.99	3747210.17	1.80236	371199.99	3747220.17	1.90834
371199.99	3747230.17	2.01660	371199.99	3747240.17	2.14586
371199.99	3747250.17	2.29329	371199.99	3747260.17	2.45197
371199.99	3747270.17	2.62212	371199.99	3747280.17	2.81308
371199.99	3747290.17	3.02193	371199.99	3747300.17	3.25213
371199.99	3747310.17	3.51242	371199.99	3747320.17	3.80802
371199.99	3747330.17	4.12261	371199.99	3747340.17	4.46914

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371199.99	3747350.17	4.84959	371199.99	3747360.17	5.27737
371199.99	3747370.17	5.80843	371199.99	3747380.17	6.43739
371199.99	3747390.17	7.12587	371199.99	3747400.17	7.88792
371199.99	3747410.17	8.71301	371199.99	3747420.17	9.57249
371199.99	3747430.17	10.44874	371199.99	3747440.17	11.37826
371199.99	3747450.17	12.27836	371199.99	3747460.17	13.10741
371199.99	3747470.17	13.87422	371199.99	3747480.17	14.47124
371199.99	3747490.17	14.84432	371199.99	3747500.17	15.01364
371199.99	3747510.17	14.91950	371199.99	3747520.17	14.55805
371199.99	3747530.17	13.96167	371199.99	3747540.17	13.22934
371199.99	3747550.17	12.38607	371199.99	3747560.16	11.48286
371199.99	3747570.17	10.55810	371199.99	3747580.17	9.69414
371199.99	3747590.17	8.87724	371199.99	3747600.17	8.11965
371199.99	3747610.17	7.41973	371199.99	3747650.17	5.25617
371199.99	3747700.17	3.65398	371199.99	3747750.17	2.75928
371199.99	3747800.17	2.20105	371199.99	3747850.17	1.82038
371199.99	3747900.17	1.54285	371199.99	3747950.17	1.30095
371199.99	3748000.17	1.12419	371199.99	3748050.17	0.98222
371199.99	3748100.17	0.83819	371199.99	3748150.17	0.70748
371199.99	3748200.17	0.59840	371199.99	3748250.17	0.53112
371199.99	3748300.17	0.45166	371199.99	3748350.17	0.39648
371199.99	3748400.17	0.36515	371199.99	3748450.17	0.33934
371199.99	3748500.17	0.31263	371199.99	3748550.17	0.27523
371199.99	3748600.17	0.24625	371199.99	3748650.17	0.23250
371199.99	3748700.17	0.22434	371199.99	3748750.17	0.21740
371209.98	3747150.17	1.31273	371209.98	3747160.17	1.36964
371209.98	3747170.17	1.43099	371209.98	3747180.17	1.49740
371209.98	3747190.17	1.56953	371209.98	3747200.17	1.64262
371209.98	3747210.17	1.73398	371209.98	3747220.17	1.83886
371209.98	3747230.17	1.95278	371209.98	3747240.17	2.07572
371209.98	3747250.17	2.21366	371209.98	3747260.17	2.36367
371209.98	3747270.17	2.52571	371209.98	3747280.17	2.70216
371209.98	3747290.17	2.89504	371209.98	3747300.17	3.10776
371209.98	3747310.17	3.34258	371209.98	3747320.17	3.60130
371209.98	3747330.17	3.88426	371209.98	3747340.17	4.19443
371209.98	3747350.17	4.54300	371209.98	3747360.17	4.94520
371209.98	3747370.17	5.41303	371209.98	3747380.17	5.95099
371209.98	3747390.17	6.55466	371209.98	3747400.17	7.21906
371209.98	3747410.17	7.93453	371209.98	3747420.17	8.69811
371209.98	3747430.17	9.47745	371209.98	3747440.17	10.25573

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371209.98	3747450.17	11.06582	371209.98	3747460.17	11.83274
371209.98	3747470.17	12.50961	371209.98	3747480.17	13.11217
371209.98	3747490.17	13.55629	371209.98	3747500.17	13.79253
371209.98	3747510.17	13.79712	371209.98	3747520.17	13.61142
371209.98	3747530.17	13.21541	371209.98	3747540.17	12.63790
371209.98	3747550.17	11.92233	371209.98	3747560.16	11.15969
371209.98	3747570.17	10.36373	371209.98	3747580.17	9.57587

371209.98	3747590.17	8.80351	371209.98	3747600.17	8.06525
371209.98	3747610.17	7.40496	371219.98	3747150.17	1.27006
371219.98	3747160.17	1.32508	371219.98	3747170.17	1.38471
371219.98	3747180.17	1.45107	371219.98	3747190.17	1.51579
371219.98	3747200.17	1.59472	371219.98	3747210.17	1.68351
371219.98	3747220.17	1.78398	371219.98	3747230.17	1.89370
371219.98	3747240.17	2.01327	371219.98	3747250.17	2.14284
371219.98	3747260.17	2.28028	371219.98	3747270.17	2.42563
371219.98	3747280.17	2.58790	371219.98	3747290.17	2.76573
371219.98	3747300.17	2.96142	371219.98	3747310.17	3.17685
371219.98	3747320.17	3.41136	371219.98	3747330.17	3.66605
371219.98	3747340.17	3.94468	371219.98	3747350.17	4.25646
371219.98	3747360.17	4.61927	371219.98	3747370.17	5.03855
371219.98	3747380.17	5.51761	371219.98	3747390.17	6.04965
371219.98	3747400.17	6.63124	371219.98	3747410.17	7.25727
371219.98	3747420.17	7.92165	371219.98	3747430.17	8.62023
371219.98	3747440.17	9.32080	371219.98	3747450.17	10.00839
371219.98	3747460.17	10.71329	371219.98	3747470.17	11.36987
371219.98	3747480.17	11.92939	371219.98	3747490.17	12.35146
371219.98	3747500.17	12.65451	371219.98	3747510.17	12.78529
371219.98	3747520.17	12.70993	371219.98	3747530.17	12.43384
371219.98	3747540.17	12.01806	371219.98	3747550.17	11.46728
371219.98	3747560.16	10.81555	371219.98	3747570.17	10.09826
371219.98	3747580.17	9.38920	371219.98	3747590.17	8.68772
371219.98	3747600.17	8.01987	371219.98	3747610.17	7.38085
371229.98	3747150.17	1.22989	371229.98	3747160.17	1.28396
371229.98	3747170.17	1.33664	371229.98	3747180.17	1.40128
371229.98	3747190.17	1.47361	371229.98	3747200.17	1.55192
371229.98	3747210.17	1.63997	371229.98	3747220.17	1.73473
371229.98	3747230.17	1.83567	371229.98	3747240.17	1.94770
371229.98	3747250.17	2.06834	371229.98	3747260.17	2.19704
371229.98	3747270.17	2.33633	371229.98	3747280.17	2.48763
371229.98	3747290.17	2.65273	371229.98	3747300.17	2.83421

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371229.98	3747310.17	3.03257	371229.98	3747320.17	3.24676
371229.98	3747330.17	3.47833	371229.98	3747340.17	3.72652
371229.98	3747350.17	3.99959	371229.98	3747360.17	4.32828
371229.98	3747370.17	4.70638	371229.98	3747380.17	5.13433
371229.98	3747390.17	5.60651	371229.98	3747400.17	6.11962
371229.98	3747410.17	6.66896	371229.98	3747420.17	7.25296
371229.98	3747430.17	7.86135	371229.98	3747440.17	8.49416
371229.98	3747450.17	9.13638	371229.98	3747460.17	9.75109
371229.98	3747470.17	10.31800	371229.98	3747480.17	10.86427
371229.98	3747490.17	11.30450	371229.98	3747500.17	11.61095
371229.98	3747510.17	11.80479	371229.98	3747520.17	11.83631
371229.98	3747530.17	11.70491	371229.98	3747540.17	11.40373
371229.98	3747550.17	10.95744	371229.98	3747560.16	10.43251
371229.98	3747570.17	9.83599	371229.98	3747580.17	9.19743
371229.98	3747590.17	8.54110	371229.98	3747600.17	7.92072
371229.98	3747610.17	7.32711	371239.99	3747150.17	1.18759
371239.99	3747160.17	1.24208	371239.99	3747170.17	1.30112
371239.99	3747180.17	1.36439	371239.99	3747190.17	1.43597

371239.99	3747200.17	1.51243	371239.99	3747210.17	1.59450
371239.99	3747220.17	1.68592	371239.99	3747230.17	1.78347
371239.99	3747240.17	1.88908	371239.99	3747250.17	1.99945
371239.99	3747260.17	2.11554	371239.99	3747270.17	2.24431
371239.99	3747280.17	2.38468	371239.99	3747290.17	2.53763
371239.99	3747300.17	2.70429	371239.99	3747310.17	2.88577
371239.99	3747320.17	3.08040	371239.99	3747330.17	3.28969
371239.99	3747340.17	3.52072	371239.99	3747350.17	3.78221
371239.99	3747360.17	4.08345	371239.99	3747370.17	4.42744
371239.99	3747380.17	4.81371	371239.99	3747390.17	5.23636
371239.99	3747400.17	5.69392	371239.99	3747410.17	6.18154
371239.99	3747420.17	6.68820	371239.99	3747430.17	7.20230
371239.99	3747440.17	7.75651	371239.99	3747450.17	8.32722
371239.99	3747460.17	8.88231	371239.99	3747470.17	9.40255
371239.99	3747480.17	9.91151	371239.99	3747490.17	10.35189
371239.99	3747500.17	10.70381	371239.99	3747510.17	10.92547
371239.99	3747520.17	11.00246	371239.99	3747530.17	10.96239
371239.99	3747540.17	10.77741	371239.99	3747550.17	10.46652
371239.99	3747560.16	10.03737	371239.99	3747570.17	9.51684
371239.99	3747580.17	8.96889	371239.99	3747590.17	8.40094
371239.99	3747600.17	7.82244	371239.99	3747610.17	7.24760
371249.98	3746300.17	0.16492	371249.98	3746350.17	0.17811

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371249.98	3746400.17	0.19277	371249.98	3746450.17	0.20963
371249.98	3746500.17	0.22925	371249.98	3746550.17	0.25091
371249.98	3746600.17	0.27763	371249.98	3746650.17	0.31154
371249.98	3746700.17	0.34811	371249.98	3746750.17	0.39162
371249.98	3746800.17	0.44308	371249.98	3746850.17	0.50267
371249.98	3746900.17	0.56989	371249.98	3746950.17	0.64341
371249.98	3747000.17	0.72559	371249.98	3747050.17	0.82619
371249.98	3747100.17	0.96305	371249.98	3747150.17	1.15726
371249.98	3747200.17	1.47393	371249.98	3747250.17	1.93176
371249.98	3747300.17	2.58377	371249.98	3747350.17	3.56716
371249.98	3747400.17	5.28390	371249.98	3747450.17	7.62233
371249.98	3747500.17	9.84049	371249.98	3747550.17	9.93896
371249.98	3747600.17	7.69100	371249.98	3747650.17	5.31165
371249.98	3747700.17	3.64994	371249.98	3747750.17	2.66565
371249.98	3747800.17	2.10096	371249.98	3747850.17	1.68804
371249.98	3747900.17	1.40183	371249.98	3747950.17	1.14973
371249.98	3748000.17	0.95721	371249.98	3748050.17	0.82904
371249.98	3748100.17	0.72301	371249.98	3748150.17	0.62865
371249.98	3748200.17	0.54926	371249.98	3748250.17	0.48847
371249.98	3748300.17	0.43750	371249.98	3748350.17	0.39130
371249.98	3748400.17	0.35301	371249.98	3748450.17	0.33425
371249.98	3748500.17	0.30735	371249.98	3748550.17	0.26627
371249.98	3748600.17	0.24567	371249.98	3748650.17	0.23210
371249.98	3748700.17	0.22890	371249.98	3748750.17	0.21952
371299.98	3746300.17	0.16489	371299.98	3746350.17	0.17761
371299.98	3746400.17	0.19246	371299.98	3746450.17	0.21037
371299.98	3746500.17	0.23006	371299.98	3746550.17	0.25255
371299.98	3746600.17	0.27794	371299.98	3746650.17	0.30830
371299.98	3746700.17	0.34216	371299.98	3746750.17	0.38017

371299.98	3746800.17	0.42196	371299.98	3746850.17	0.46604
371299.98	3746900.17	0.51221	371299.98	3746950.17	0.56288
371299.98	3747000.17	0.62848	371299.98	3747050.17	0.72013
371299.98	3747100.17	0.85059	371299.98	3747150.17	1.03947
371299.98	3747200.17	1.29555	371299.98	3747250.17	1.62994
371299.98	3747300.17	2.09088	371299.98	3747350.17	2.75114
371299.98	3747400.17	3.80375	371299.98	3747450.17	5.17260
371299.98	3747500.17	6.65896	371299.98	3747550.17	7.40789
371299.98	3747600.17	6.59900	371299.98	3747650.17	4.70899
371299.98	3747700.17	3.24206	371299.98	3747750.17	2.30623
371299.98	3747800.17	1.84526	371299.98	3747850.17	1.58453

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371299.98	3747900.17	1.26807	371299.98	3747950.17	0.97819
371299.98	3748000.17	0.80474	371299.98	3748050.17	0.71184
371299.98	3748100.17	0.62121	371299.98	3748150.17	0.56415
371299.98	3748200.17	0.51667	371299.98	3748250.17	0.46865
371299.98	3748300.17	0.42352	371299.98	3748350.17	0.37842
371299.98	3748400.17	0.34281	371299.98	3748450.17	0.31334
371299.98	3748500.17	0.28492	371299.98	3748550.17	0.26470
371299.98	3748600.17	0.24934	371299.98	3748650.17	0.23796
371299.98	3748700.17	0.22820	371299.98	3748750.17	0.21985
371349.99	3746300.17	0.16540	371349.99	3746350.17	0.17836
371349.99	3746400.17	0.19288	371349.99	3746450.17	0.20951
371349.99	3746500.17	0.22814	371349.99	3746550.17	0.24956
371349.99	3746600.17	0.27396	371349.99	3746650.17	0.30012
371349.99	3746700.17	0.32814	371349.99	3746750.17	0.35705
371349.99	3746800.17	0.38666	371349.99	3746850.17	0.41883
371349.99	3746900.17	0.45459	371349.99	3746950.17	0.50178
371349.99	3747000.17	0.56573	371349.99	3747050.17	0.65466
371349.99	3747100.17	0.77811	371349.99	3747150.17	0.93819
371349.99	3747200.17	1.13528	371349.99	3747250.17	1.38848
371349.99	3747300.17	1.70937	371349.99	3747350.17	2.16060
371349.99	3747400.17	2.82742	371349.99	3747450.17	3.60326
371349.99	3747500.17	4.37674	371349.99	3747550.17	4.91246
371349.99	3747600.17	4.63758	371349.99	3747650.17	3.60480
371349.99	3747700.17	2.66299	371349.99	3747750.17	2.03248
371349.99	3747800.17	1.68615	371349.99	3747850.17	1.51382
371349.99	3747900.17	1.21310	371349.99	3747950.17	0.87268
371349.99	3748000.17	0.73431	371349.99	3748050.17	0.65505
371349.99	3748100.17	0.59538	371349.99	3748150.17	0.53991
371349.99	3748200.17	0.49121	371349.99	3748250.17	0.45084
371349.99	3748300.17	0.40185	371349.99	3748350.17	0.35650
371349.99	3748400.17	0.31880	371349.99	3748450.17	0.29675
371349.99	3748500.17	0.27770	371349.99	3748550.17	0.26383
371349.99	3748600.17	0.25253	371349.99	3748650.17	0.24207
371349.99	3748700.17	0.23289	371349.99	3748750.17	0.22658
371399.98	3746300.17	0.16453	371399.98	3746350.17	0.17728
371399.98	3746400.17	0.19166	371399.98	3746450.17	0.20765
371399.98	3746500.17	0.22510	371399.98	3746550.17	0.24408
371399.98	3746600.17	0.26419	371399.98	3746650.17	0.28425
371399.98	3746700.17	0.30480	371399.98	3746750.17	0.32567
371399.98	3746800.17	0.34970	371399.98	3746850.17	0.37907

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371399.98	3746900.17	0.41469	371399.98	3746950.17	0.46134
371399.98	3747000.17	0.52292	371399.98	3747050.17	0.60832
371399.98	3747100.17	0.71478	371399.98	3747150.17	0.84255
371399.98	3747200.17	0.99266	371399.98	3747250.17	1.18784
371399.98	3747300.17	1.37824	371399.98	3747350.17	1.66991
371399.98	3747400.17	2.02670	371399.98	3747450.17	2.44975
371399.98	3747500.17	2.94035	371399.98	3747550.17	3.30555
371399.98	3747600.17	3.29620	371399.98	3747650.17	2.96201
371399.98	3747700.17	2.41279	371399.98	3747750.17	1.89727
371399.98	3747800.17	1.61597	371399.98	3747850.17	1.42426
371399.98	3747900.17	1.13829	371399.98	3747950.17	0.86492
371399.98	3748000.17	0.71937	371399.98	3748050.17	0.63128
371399.98	3748100.17	0.57080	371399.98	3748150.17	0.52013
371399.98	3748200.17	0.47102	371399.98	3748250.17	0.41876
371399.98	3748300.17	0.37549	371399.98	3748350.17	0.33308
371399.98	3748400.17	0.30736	371399.98	3748450.17	0.28773
371399.98	3748500.17	0.27272	371399.98	3748550.17	0.26013
371399.98	3748600.17	0.25198	371399.98	3748650.17	0.24704
371399.98	3748700.17	0.24196	371399.98	3748750.17	0.23812
371449.98	3746300.17	0.16360	371449.98	3746350.17	0.17582
371449.98	3746400.17	0.18914	371449.98	3746450.17	0.20322
371449.98	3746500.17	0.21780	371449.98	3746550.17	0.23247
371449.98	3746600.17	0.24698	371449.98	3746650.17	0.26235
371449.98	3746700.17	0.27865	371449.98	3746750.17	0.29727
371449.98	3746800.17	0.31833	371449.98	3746850.17	0.34649
371449.98	3746900.17	0.38488	371449.98	3746950.17	0.43006
371449.98	3747000.17	0.49041	371449.98	3747050.17	0.56672
371449.98	3747100.17	0.65283	371449.98	3747150.17	0.75223
371449.98	3747200.17	0.86502	371449.98	3747250.17	0.95204
371449.98	3747300.17	1.04058	371449.98	3747350.17	1.26379
371449.98	3747400.17	1.54920	371449.98	3747450.17	1.82492
371449.98	3747500.17	2.15726	371449.98	3747550.17	2.44647
371449.98	3747600.17	2.54164	371449.98	3747650.17	2.49091
371449.98	3747700.17	2.20030	371449.98	3747750.17	1.83945
371449.98	3747800.17	1.55988	371449.98	3747850.17	1.38593
371449.98	3747900.17	1.15232	371449.98	3747950.17	0.90766
371449.98	3748000.17	0.72157	371449.98	3748050.17	0.62525
371449.98	3748100.17	0.56416	371449.98	3748150.17	0.50811
371449.98	3748200.17	0.45144	371449.98	3748250.17	0.39700
371449.98	3748300.17	0.34969	371449.98	3748350.17	0.32104

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371449.98	3748400.17	0.29917	371449.98	3748450.17	0.27967
371449.98	3748500.17	0.26576	371449.98	3748550.17	0.25271
371449.98	3748600.17	0.25606	371449.98	3748650.17	0.25927
371449.98	3748700.17	0.26342	371449.98	3748750.17	0.26494
371499.99	3746300.17	0.16155	371499.99	3746350.17	0.17236
371499.99	3746400.17	0.18341	371499.99	3746450.17	0.19449
371499.99	3746500.17	0.20554	371499.99	3746550.17	0.21659
371499.99	3746600.17	0.22821	371499.99	3746650.17	0.24144
371499.99	3746700.17	0.25695	371499.99	3746750.17	0.27553
371499.99	3746800.17	0.29529	371499.99	3746850.17	0.32143
371499.99	3746900.17	0.35863	371499.99	3746950.17	0.40477
371499.99	3747000.17	0.45921	371499.99	3747050.17	0.51985
371499.99	3747100.17	0.58668	371499.99	3747150.17	0.63086
371499.99	3747200.17	0.69467	371499.99	3747250.17	0.70266
371499.99	3747300.17	0.78682	371499.99	3747350.17	1.01043
371499.99	3747400.17	1.23587	371499.99	3747450.17	1.42789
371499.99	3747500.17	1.65536	371499.99	3747550.17	1.91970
371499.99	3747600.17	2.04879	371499.99	3747650.17	2.09212
371499.99	3747700.17	1.99845	371499.99	3747750.17	1.77187
371499.99	3747800.17	1.54203	371499.99	3747850.17	1.28423
371499.99	3747900.17	1.14633	371499.99	3747950.17	0.95388
371499.99	3748000.17	0.76906	371499.99	3748050.17	0.62810
371499.99	3748100.17	0.56416	371499.99	3748150.17	0.50083
371499.99	3748200.17	0.43611	371499.99	3748250.17	0.37669
371499.99	3748300.17	0.33596	371499.99	3748350.17	0.31015
371499.99	3748400.17	0.29117	371499.99	3748450.17	0.27637
371499.99	3748500.17	0.26270	371499.99	3748550.17	0.25608
371499.99	3748600.17	0.26907	371499.99	3748650.17	0.29187
371499.99	3748700.17	0.29655	371499.99	3748750.17	0.29045
371549.98	3746300.17	0.15706	371549.98	3746350.17	0.16561
371549.98	3746400.17	0.17414	371549.98	3746450.17	0.18238
371549.98	3746500.17	0.19111	371549.98	3746550.17	0.20044
371549.98	3746600.17	0.21135	371549.98	3746650.17	0.22438
371549.98	3746700.17	0.24044	371549.98	3746750.17	0.25897
371549.98	3746800.17	0.27664	371549.98	3746850.17	0.30348
371549.98	3746900.17	0.33836	371549.98	3746950.17	0.37943
371549.98	3747000.17	0.41118	371549.98	3747050.17	0.44881
371549.98	3747100.17	0.47295	371549.98	3747150.17	0.51810
371549.98	3747200.17	0.59929	371549.98	3747250.17	0.62495
371549.98	3747300.17	0.68582	371549.98	3747350.17	0.86694

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371549.98	3747400.17	1.01864	371549.98	3747450.17	1.09518
371549.98	3747500.17	1.23851	371549.98	3747550.17	1.47396
371549.98	3747600.17	1.70642	371549.98	3747650.17	1.79268
371549.98	3747700.17	1.79774	371549.98	3747750.17	1.66981
371549.98	3747800.17	1.48711	371549.98	3747850.17	1.28292
371549.98	3747900.17	1.12225	371549.98	3747950.17	0.96335
371549.98	3748000.17	0.80912	371549.98	3748050.17	0.65979

371549.98	3748100.17	0.55690	371549.98	3748150.17	0.48666
371549.98	3748200.17	0.42691	371549.98	3748250.17	0.37289
371549.98	3748300.17	0.33007	371549.98	3748350.17	0.30547
371549.98	3748400.17	0.28796	371549.98	3748450.17	0.28201
371549.98	3748500.17	0.27649	371549.98	3748550.17	0.27532
371549.98	3748600.17	0.29092	371549.98	3748650.17	0.31229
371549.98	3748700.17	0.30171	371549.98	3748750.17	0.28838
371599.98	3746300.17	0.14980	371599.98	3746350.17	0.15630
371599.98	3746400.17	0.16287	371599.98	3746450.17	0.16987
371599.98	3746500.17	0.17786	371599.98	3746550.17	0.18710
371599.98	3746600.17	0.19819	371599.98	3746650.17	0.21152
371599.98	3746700.17	0.22710	371599.98	3746750.17	0.24399
371599.98	3746800.17	0.26283	371599.98	3746850.17	0.28533
371599.98	3746900.17	0.30879	371599.98	3746950.17	0.32669
371599.98	3747000.17	0.33753	371599.98	3747050.17	0.36757
371599.98	3747100.17	0.40089	371599.98	3747150.17	0.45887
371599.98	3747200.17	0.54016	371599.98	3747250.17	0.56760
371599.98	3747300.17	0.61191	371599.98	3747350.17	0.72598
371599.98	3747400.17	0.79567	371599.98	3747450.17	0.88333
371599.98	3747500.17	0.99057	371599.98	3747550.17	1.18693
371599.98	3747600.17	1.41856	371599.98	3747650.17	1.50624
371599.98	3747700.17	1.57365	371599.98	3747750.17	1.56516
371599.98	3747800.17	1.39641	371599.98	3747850.17	1.21002
371599.98	3747900.17	1.10015	371599.98	3747950.17	0.95650
371599.98	3748000.17	0.82017	371599.98	3748050.17	0.67849
371599.98	3748100.17	0.56823	371599.98	3748150.17	0.48435
371599.98	3748200.17	0.41798	371599.98	3748250.17	0.37512
371599.98	3748300.17	0.33657	371599.98	3748350.17	0.31541
371599.98	3748400.17	0.31470	371599.98	3748450.17	0.31199
371599.98	3748500.17	0.29819	371599.98	3748550.17	0.29086
371599.98	3748600.17	0.31268	371599.98	3748650.17	0.31363
371599.98	3748700.17	0.29396	371599.98	3748750.17	0.27796
371649.99	3746300.17	0.14086	371649.99	3746350.17	0.14634

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371649.99	3746400.17	0.15234	371649.99	3746450.17	0.15913
371649.99	3746500.17	0.16718	371649.99	3746550.17	0.17668
371649.99	3746600.17	0.18769	371649.99	3746650.17	0.20057
371649.99	3746700.17	0.21465	371649.99	3746750.17	0.23101
371649.99	3746800.17	0.25081	371649.99	3746850.17	0.26825
371649.99	3746900.17	0.27201	371649.99	3746950.17	0.27246
371649.99	3747000.17	0.28936	371649.99	3747050.17	0.31288
371649.99	3747100.17	0.35247	371649.99	3747150.17	0.42122
371649.99	3747200.17	0.47698	371649.99	3747250.17	0.47821
371649.99	3747300.17	0.53277	371649.99	3747350.17	0.62339
371649.99	3747400.17	0.66056	371649.99	3747450.17	0.71215
371649.99	3747500.17	0.81241	371649.99	3747550.17	0.99563
371649.99	3747600.17	1.16634	371649.99	3747650.17	1.22395
371649.99	3747700.17	1.31774	371649.99	3747750.17	1.37099
371649.99	3747800.17	1.29137	371649.99	3747850.17	1.14552
371649.99	3747900.17	1.03516	371649.99	3747950.17	0.91688
371649.99	3748000.17	0.80456	371649.99	3748050.17	0.68238
371649.99	3748100.17	0.58986	371649.99	3748150.17	0.50796

371649.99	3748200.17	0.44569	371649.99	3748250.17	0.38646
371649.99	3748300.17	0.36278	371649.99	3748350.17	0.36320
371649.99	3748400.17	0.35957	371649.99	3748450.17	0.34400
371649.99	3748500.17	0.32440	371649.99	3748550.17	0.31180
371649.99	3748600.17	0.32281	371649.99	3748650.17	0.29754
371649.99	3748700.17	0.27042	371649.99	3748750.17	0.26564
371699.98	3746300.17	0.13199	371699.98	3746350.17	0.13732
371699.98	3746400.17	0.14341	371699.98	3746450.17	0.15031
371699.98	3746500.17	0.15850	371699.98	3746550.17	0.16776
371699.98	3746600.17	0.17683	371699.98	3746650.17	0.18886
371699.98	3746700.17	0.20335	371699.98	3746750.17	0.22148
371699.98	3746800.17	0.23787	371699.98	3746850.17	0.25008
371699.98	3746900.17	0.25242	371699.98	3746950.17	0.24289
371699.98	3747000.17	0.26473	371699.98	3747050.17	0.28292
371699.98	3747100.17	0.31967	371699.98	3747150.17	0.36585
371699.98	3747200.17	0.38678	371699.98	3747250.17	0.40746
371699.98	3747300.17	0.46563	371699.98	3747350.17	0.54061
371699.98	3747400.17	0.57779	371699.98	3747450.17	0.61628
371699.98	3747500.17	0.70357	371699.98	3747550.17	0.82633
371699.98	3747600.17	0.95672	371699.98	3747650.17	1.04251
371699.98	3747700.17	1.12200	371699.98	3747750.17	1.17936
371699.98	3747800.17	1.16588	371699.98	3747850.17	1.07211

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371699.98	3747900.17	0.96365	371699.98	3747950.17	0.87229
371699.98	3748000.17	0.77878	371699.98	3748050.17	0.69492
371699.98	3748100.17	0.61502	371699.98	3748150.17	0.54444
371699.98	3748200.17	0.47305	371699.98	3748250.17	0.41740
371699.98	3748300.17	0.39968	371699.98	3748350.17	0.39557
371699.98	3748400.17	0.38625	371699.98	3748450.17	0.37029
371699.98	3748500.17	0.34715	371699.98	3748550.17	0.32725
371699.98	3748600.17	0.31574	371699.98	3748650.17	0.28056
371699.98	3748700.17	0.23912	371699.98	3748750.17	0.24204
371749.98	3746300.17	0.12289	371749.98	3746350.17	0.12838
371749.98	3746400.17	0.13476	371749.98	3746450.17	0.14243
371749.98	3746500.17	0.14938	371749.98	3746550.17	0.15651
371749.98	3746600.17	0.16686	371749.98	3746650.17	0.17648
371749.98	3746700.17	0.18869	371749.98	3746750.17	0.20950
371749.98	3746800.17	0.22313	371749.98	3746850.17	0.23071
371749.98	3746900.17	0.22113	371749.98	3746950.17	0.22447
371749.98	3747000.17	0.23511	371749.98	3747050.17	0.25699
371749.98	3747100.17	0.28832	371749.98	3747150.17	0.31684
371749.98	3747200.17	0.31989	371749.98	3747250.17	0.35019
371749.98	3747300.17	0.40717	371749.98	3747350.17	0.47223
371749.98	3747400.17	0.50602	371749.98	3747450.17	0.54496
371749.98	3747500.17	0.62012	371749.98	3747550.17	0.71281
371749.98	3747600.17	0.82805	371749.98	3747650.17	0.91977
371749.98	3747700.17	0.98110	371749.98	3747750.17	1.04913
371749.98	3747800.17	1.05965	371749.98	3747850.17	1.01201
371749.98	3747900.17	0.92972	371749.98	3747950.17	0.84538
371749.98	3748000.17	0.77009	371749.98	3748050.17	0.69969
371749.98	3748100.17	0.63940	371749.98	3748150.17	0.58969
371749.98	3748200.17	0.52312	371749.98	3748250.17	0.45733

371749.98	3748300.17	0.41737	371749.98	3748350.17	0.41897
371749.98	3748400.17	0.40397	371749.98	3748450.17	0.38939
371749.98	3748500.17	0.35698	371749.98	3748550.17	0.32606
371749.98	3748600.17	0.29694	371749.98	3748650.17	0.26207
371749.98	3748700.17	0.22946	371749.98	3748750.17	0.22709
371799.99	3746300.17	0.11469	371799.99	3746350.17	0.11982
371799.99	3746400.17	0.12666	371799.99	3746450.17	0.13257
371799.99	3746500.17	0.14080	371799.99	3746550.17	0.14791
371799.99	3746600.17	0.15459	371799.99	3746650.17	0.15938
371799.99	3746700.17	0.17552	371799.99	3746750.17	0.19298
371799.99	3746800.17	0.20726	371799.99	3746850.17	0.21076

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371799.99	3746900.17	0.20551	371799.99	3746950.17	0.20911
371799.99	3747000.17	0.21621	371799.99	3747050.17	0.23460
371799.99	3747100.17	0.25911	371799.99	3747150.17	0.27601
371799.99	3747200.17	0.28368	371799.99	3747250.17	0.30801
371799.99	3747300.17	0.37248	371799.99	3747350.17	0.43972
371799.99	3747400.17	0.46019	371799.99	3747450.17	0.49629
371799.99	3747500.17	0.55988	371799.99	3747550.17	0.63171
371799.99	3747600.17	0.74792	371799.99	3747650.17	0.87529
371799.99	3747700.17	0.94145	371799.99	3747750.17	0.98573
371799.99	3747800.17	0.97342	371799.99	3747850.17	0.94427
371799.99	3747900.17	0.89540	371799.99	3747950.17	0.83243
371799.99	3748000.17	0.76783	371799.99	3748050.17	0.71510
371799.99	3748100.17	0.65817	371799.99	3748150.17	0.62040
371799.99	3748200.17	0.55143	371799.99	3748250.17	0.49176
371799.99	3748300.17	0.44841	371799.99	3748350.17	0.42428
371799.99	3748400.17	0.40441	371799.99	3748450.17	0.38504
371799.99	3748500.17	0.34845	371799.99	3748550.17	0.31332
371799.99	3748600.17	0.28682	371799.99	3748650.17	0.25275
371799.99	3748700.17	0.23082	371799.99	3748750.17	0.22575
371849.98	3746300.17	0.10690	371849.98	3746350.17	0.11306
371849.98	3746400.17	0.11694	371849.98	3746450.17	0.12227
371849.98	3746500.17	0.13070	371849.98	3746550.17	0.14100
371849.98	3746600.17	0.14566	371849.98	3746650.17	0.15430
371849.98	3746700.17	0.16716	371849.98	3746750.17	0.18003
371849.98	3746800.17	0.18872	371849.98	3746850.17	0.18645
371849.98	3746900.17	0.19290	371849.98	3746950.17	0.19270
371849.98	3747000.17	0.19663	371849.98	3747050.17	0.21655
371849.98	3747100.17	0.23306	371849.98	3747150.17	0.24355
371849.98	3747200.17	0.25394	371849.98	3747250.17	0.28328
371849.98	3747300.17	0.34844	371849.98	3747350.17	0.41316
371849.98	3747400.17	0.45083	371849.98	3747450.17	0.49198
371849.98	3747500.17	0.52462	371849.98	3747550.17	0.58743
371849.98	3747600.17	0.70225	371849.98	3747650.17	0.94808
371849.98	3747700.17	1.04754	371849.98	3747750.17	0.96614
371849.98	3747800.17	0.89362	371849.98	3747850.17	0.89455
371849.98	3747900.17	0.86932	371849.98	3747950.17	0.82966
371849.98	3748000.17	0.77249	371849.98	3748050.17	0.72854
371849.98	3748100.17	0.68113	371849.98	3748150.17	0.63138
371849.98	3748200.17	0.58590	371849.98	3748250.17	0.52946
371849.98	3748300.17	0.44460	371849.98	3748350.17	0.39096

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371849.98	3748400.17	0.39384	371849.98	3748450.17	0.37138
371849.98	3748500.17	0.34036	371849.98	3748550.17	0.30098
371849.98	3748600.17	0.27293	371849.98	3748650.17	0.25079
371849.98	3748700.17	0.23825	371849.98	3748750.17	0.23819
371899.98	3746300.17	0.10124	371899.98	3746350.17	0.10616
371899.98	3746400.17	0.10856	371899.98	3746450.17	0.11505
371899.98	3746500.17	0.12321	371899.98	3746550.17	0.13174
371899.98	3746600.17	0.14014	371899.98	3746650.17	0.14869
371899.98	3746700.17	0.15741	371899.98	3746750.17	0.16652
371899.98	3746800.17	0.16920	371899.98	3746850.17	0.17554
371899.98	3746900.17	0.17992	371899.98	3746950.17	0.17292
371899.98	3747000.17	0.18376	371899.98	3747050.17	0.20460
371899.98	3747100.17	0.21650	371899.98	3747150.17	0.22611
371899.98	3747200.17	0.24316	371899.98	3747250.17	0.27991
371899.98	3747300.17	0.35252	371899.98	3747350.17	0.42411
371899.98	3747400.17	0.46574	371899.98	3747450.17	0.48535
371899.98	3747500.17	0.49269	371899.98	3747550.17	0.55555
371899.98	3747600.17	0.80557	371899.98	3747650.17	0.92708
371899.98	3747700.17	1.01043	371899.98	3747750.17	1.04035
371899.98	3747800.17	0.89086	371899.98	3747850.17	0.86603
371899.98	3747900.17	0.85443	371899.98	3747950.17	0.83448
371899.98	3748000.17	0.78597	371899.98	3748050.17	0.73805
371899.98	3748100.17	0.70514	371899.98	3748150.17	0.64178
371899.98	3748200.17	0.58770	371899.98	3748250.17	0.53255
371899.98	3748300.17	0.44831	371899.98	3748350.17	0.38799
371899.98	3748400.17	0.38390	371899.98	3748450.17	0.36881
371899.98	3748500.17	0.33557	371899.98	3748550.17	0.28603
371899.98	3748600.17	0.25712	371899.98	3748650.17	0.24610
371899.98	3748700.17	0.24110	371899.98	3748750.17	0.23240
371949.99	3746300.17	0.09648	371949.99	3746350.17	0.10045
371949.99	3746400.17	0.10531	371949.99	3746450.17	0.11094
371949.99	3746500.17	0.11898	371949.99	3746550.17	0.12749
371949.99	3746600.17	0.13591	371949.99	3746650.17	0.14285
371949.99	3746700.17	0.14751	371949.99	3746750.17	0.15233
371949.99	3746800.17	0.15952	371949.99	3746850.17	0.16556
371949.99	3746900.17	0.16384	371949.99	3746950.17	0.16218
371949.99	3747000.17	0.17776	371949.99	3747050.17	0.20028
371949.99	3747100.17	0.21606	371949.99	3747150.17	0.22426
371949.99	3747200.17	0.24443	371949.99	3747250.17	0.29293
371949.99	3747300.17	0.36359	371949.99	3747350.17	0.43821

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371949.99	3747400.17	0.47498	371949.99	3747450.17	0.48246
371949.99	3747500.17	0.45781	371949.99	3747550.17	0.53610
371949.99	3747600.17	0.72781	371949.99	3747650.17	0.82346
371949.99	3747700.17	0.89219	371949.99	3747750.17	0.92029
371949.99	3747800.17	0.84753	371949.99	3747850.17	0.85711
371949.99	3747900.17	0.84512	371949.99	3747950.17	0.83741
371949.99	3748000.17	0.80086	371949.99	3748050.17	0.75455
371949.99	3748100.17	0.70254	371949.99	3748150.17	0.64916
371949.99	3748200.17	0.59547	371949.99	3748250.17	0.53982
371949.99	3748300.17	0.48482	371949.99	3748350.17	0.42245
371949.99	3748400.17	0.38806	371949.99	3748450.17	0.36291
371949.99	3748500.17	0.32753	371949.99	3748550.17	0.28016
371949.99	3748600.17	0.24245	371949.99	3748650.17	0.23966
371949.99	3748700.17	0.24273	371949.99	3748750.17	0.22918
371999.98	3746300.17	0.09230	371999.98	3746350.17	0.09659
371999.98	3746400.17	0.10253	371999.98	3746450.17	0.10942
371999.98	3746500.17	0.11715	371999.98	3746550.17	0.12481
371999.98	3746600.17	0.13168	371999.98	3746650.17	0.13619
371999.98	3746700.17	0.14030	371999.98	3746750.17	0.14773
371999.98	3746800.17	0.15898	371999.98	3746850.17	0.15902
371999.98	3746900.17	0.15802	371999.98	3746950.17	0.16465
371999.98	3747000.17	0.19685	371999.98	3747050.17	0.20217
371999.98	3747100.17	0.21908	371999.98	3747150.17	0.22400
371999.98	3747200.17	0.24310	371999.98	3747250.17	0.28926
371999.98	3747300.17	0.35435	371999.98	3747350.17	0.41451
371999.98	3747400.17	0.44986	371999.98	3747450.17	0.46121
371999.98	3747500.17	0.42634	371999.98	3747550.17	0.47700
371999.98	3747600.17	0.58902	371999.98	3747650.17	0.73535
371999.98	3747700.17	0.79694	371999.98	3747750.17	0.81259
371999.98	3747800.17	0.79175	371999.98	3747850.17	0.82219
371999.98	3747900.17	0.84310	371999.98	3747950.17	0.84972
371999.98	3748000.17	0.82099	371999.98	3748050.17	0.76923
371999.98	3748100.17	0.70797	371999.98	3748150.17	0.64989
371999.98	3748200.17	0.60350	371999.98	3748250.17	0.55766
371999.98	3748300.17	0.50201	371999.98	3748350.17	0.44301
371999.98	3748400.17	0.39064	371999.98	3748450.17	0.36002
371999.98	3748500.17	0.33031	371999.98	3748550.17	0.29833
371999.98	3748600.17	0.26357	371999.98	3748650.17	0.25208
371999.98	3748700.17	0.24610	371999.98	3748750.17	0.23284
372049.98	3746300.17	0.09007	372049.98	3746350.17	0.09577

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372049.98	3746400.17	0.10271	372049.98	3746450.17	0.11019
372049.98	3746500.17	0.11858	372049.98	3746550.17	0.12382
372049.98	3746600.17	0.12728	372049.98	3746650.17	0.13046
372049.98	3746700.17	0.13603	372049.98	3746750.17	0.14691
372049.98	3746800.17	0.16151	372049.98	3746850.17	0.16093
372049.98	3746900.17	0.16313	372049.98	3746950.17	0.18643
372049.98	3747000.17	0.20985	372049.98	3747050.17	0.21659

372049.98	3747100.17	0.22939	372049.98	3747150.17	0.22993
372049.98	3747200.17	0.23879	372049.98	3747250.17	0.27009
372049.98	3747300.17	0.33326	372049.98	3747350.17	0.38284
372049.98	3747400.17	0.41308	372049.98	3747450.17	0.41135
372049.98	3747500.17	0.38542	372049.98	3747550.17	0.41470
372049.98	3747600.17	0.49224	372049.98	3747650.17	0.63994
372049.98	3747700.17	0.70367	372049.98	3747750.17	0.69911
372049.98	3747800.17	0.69276	372049.98	3747850.17	0.75247
372049.98	3747900.17	0.81957	372049.98	3747950.17	0.85758
372049.98	3748000.17	0.85221	372049.98	3748050.17	0.78902
372049.98	3748100.17	0.71577	372049.98	3748150.17	0.66168
372049.98	3748200.17	0.61696	372049.98	3748250.17	0.58410
372049.98	3748300.17	0.52459	372049.98	3748350.17	0.46100
372049.98	3748400.17	0.41180	372049.98	3748450.17	0.37306
372049.98	3748500.17	0.34676	372049.98	3748550.17	0.31937
372049.98	3748600.17	0.29408	372049.98	3748650.17	0.27374
372049.98	3748700.17	0.25498	372049.98	3748750.17	0.23878
372099.99	3746300.17	0.09049	372099.99	3746350.17	0.09738
372099.99	3746400.17	0.10434	372099.99	3746450.17	0.11147
372099.99	3746500.17	0.11780	372099.99	3746550.17	0.12136
372099.99	3746600.17	0.12151	372099.99	3746650.17	0.12568
372099.99	3746700.17	0.13363	372099.99	3746750.17	0.14488
372099.99	3746800.17	0.16005	372099.99	3746850.17	0.16392
372099.99	3746900.17	0.17136	372099.99	3746950.17	0.18795
372099.99	3747000.17	0.20094	372099.99	3747050.17	0.21015
372099.99	3747100.17	0.21900	372099.99	3747150.17	0.22330
372099.99	3747200.17	0.22408	372099.99	3747250.17	0.24677
372099.99	3747300.17	0.28688	372099.99	3747350.17	0.34673
372099.99	3747400.17	0.36366	372099.99	3747450.17	0.37363
372099.99	3747500.17	0.35478	372099.99	3747550.17	0.36492
372099.99	3747600.17	0.41219	372099.99	3747650.17	0.48223
372099.99	3747700.17	0.54882	372099.99	3747750.17	0.56979
372099.99	3747800.17	0.59821	372099.99	3747850.17	0.66119

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372099.99	3747900.17	0.73692	372099.99	3747950.17	0.81477
372099.99	3748000.17	0.82911	372099.99	3748050.17	0.79257
372099.99	3748100.17	0.73393	372099.99	3748150.17	0.66876
372099.99	3748200.17	0.63149	372099.99	3748250.17	0.60137
372099.99	3748300.17	0.54082	372099.99	3748350.17	0.48296
372099.99	3748400.17	0.42586	372099.99	3748450.17	0.38544
372099.99	3748500.17	0.35689	372099.99	3748550.17	0.33481
372099.99	3748600.17	0.31371	372099.99	3748650.17	0.29108
372099.99	3748700.17	0.27240	372099.99	3748750.17	0.25593
372149.98	3746300.17	0.09197	372149.98	3746350.17	0.09898
372149.98	3746400.17	0.10526	372149.98	3746450.17	0.11086
372149.98	3746500.17	0.11489	372149.98	3746550.17	0.11664
372149.98	3746600.17	0.11593	372149.98	3746650.17	0.12212
372149.98	3746700.17	0.13242	372149.98	3746750.17	0.14458
372149.98	3746800.17	0.15552	372149.98	3746850.17	0.16165
372149.98	3746900.17	0.17070	372149.98	3746950.17	0.18265
372149.98	3747000.17	0.19251	372149.98	3747050.17	0.20027
372149.98	3747100.17	0.20721	372149.98	3747150.17	0.21303

372149.98	3747200.17	0.21154	372149.98	3747250.17	0.22173
372149.98	3747300.17	0.25345	372149.98	3747350.17	0.29577
372149.98	3747400.17	0.31366	372149.98	3747450.17	0.33277
372149.98	3747500.17	0.33117	372149.98	3747550.17	0.34078
372149.98	3747600.17	0.36032	372149.98	3747650.17	0.39070
372149.98	3747700.17	0.47146	372149.98	3747750.17	0.51023
372149.98	3747800.17	0.54105	372149.98	3747850.17	0.59413
372149.98	3747900.17	0.65879	372149.98	3747950.17	0.73277
372149.98	3748000.17	0.77108	372149.98	3748050.17	0.77086
372149.98	3748100.17	0.74185	372149.98	3748150.17	0.68229
372149.98	3748200.17	0.63573	372149.98	3748250.17	0.60255
372149.98	3748300.17	0.54891	372149.98	3748350.17	0.49453
372149.98	3748400.17	0.44510	372149.98	3748450.17	0.39341
372149.98	3748500.17	0.36196	372149.98	3748550.17	0.33974
372149.98	3748600.17	0.31952	372149.98	3748650.17	0.30079
372149.98	3748700.17	0.28180	372149.98	3748750.17	0.26545
372199.98	3746300.17	0.09126	372199.98	3746350.17	0.09841
372199.98	3746400.17	0.10405	372199.98	3746450.17	0.10834
372199.98	3746500.17	0.11014	372199.98	3746550.17	0.11161
372199.98	3746600.17	0.11226	372199.98	3746650.17	0.11974
372199.98	3746700.17	0.13094	372199.98	3746750.17	0.14021
372199.98	3746800.17	0.14847	372199.98	3746850.17	0.15604

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372199.98	3746900.17	0.16615	372199.98	3746950.17	0.17616
372199.98	3747000.17	0.18385	372199.98	3747050.17	0.18991
372199.98	3747100.17	0.19538	372199.98	3747150.17	0.20077
372199.98	3747200.17	0.20316	372199.98	3747250.17	0.20820
372199.98	3747300.17	0.23356	372199.98	3747350.17	0.26274
372199.98	3747400.17	0.27875	372199.98	3747450.17	0.29119
372199.98	3747500.17	0.32639	372199.98	3747550.17	0.34624
372199.98	3747600.17	0.34275	372199.98	3747650.17	0.35805
372199.98	3747700.17	0.39306	372199.98	3747750.17	0.46156
372199.98	3747800.17	0.51035	372199.98	3747850.17	0.54736
372199.98	3747900.17	0.59901	372199.98	3747950.17	0.65024
372199.98	3748000.17	0.69637	372199.98	3748050.17	0.72653
372199.98	3748100.17	0.72862	372199.98	3748150.17	0.69132
372199.98	3748200.17	0.64391	372199.98	3748250.17	0.59964
372199.98	3748300.17	0.55424	372199.98	3748350.17	0.50168
372199.98	3748400.17	0.45043	372199.98	3748450.17	0.40266
372199.98	3748500.17	0.37016	372199.98	3748550.17	0.34454
372199.98	3748600.17	0.32341	372199.98	3748650.17	0.30515
372199.98	3748700.17	0.28817	372199.98	3748750.17	0.27064
372249.99	3746300.17	0.08917	372249.99	3746350.17	0.09689
372249.99	3746400.17	0.10196	372249.99	3746450.17	0.10495
372249.99	3746500.17	0.10501	372249.99	3746550.17	0.10583
372249.99	3746600.17	0.11044	372249.99	3746650.17	0.11743
372249.99	3746700.17	0.12354	372249.99	3746750.17	0.13201
372249.99	3746800.17	0.14095	372249.99	3746850.17	0.15084
372249.99	3746900.17	0.16084	372249.99	3746950.17	0.16895
372249.99	3747000.17	0.17517	372249.99	3747050.17	0.18048
372249.99	3747100.17	0.18686	372249.99	3747150.17	0.19214
372249.99	3747200.17	0.19011	372249.99	3747250.17	0.19778

372249.99	3747300.17	0.21781	372249.99	3747350.17	0.23905
372249.99	3747400.17	0.25459	372249.99	3747450.17	0.27800
372249.99	3747500.17	0.31090	372249.99	3747550.17	0.34018
372249.99	3747600.17	0.35289	372249.99	3747650.17	0.36285
372249.99	3747700.17	0.37694	372249.99	3747750.17	0.43696
372249.99	3747800.17	0.48233	372249.99	3747850.17	0.51341
372249.99	3747900.17	0.54529	372249.99	3747950.17	0.58402
372249.99	3748000.17	0.62803	372249.99	3748050.17	0.67374
372249.99	3748100.17	0.69134	372249.99	3748150.17	0.67552
372249.99	3748200.17	0.64390	372249.99	3748250.17	0.60273
372249.99	3748300.17	0.55613	372249.99	3748350.17	0.50685

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372249.99	3748400.17	0.45425	372249.99	3748450.17	0.41256
372249.99	3748500.17	0.38008	372249.99	3748550.17	0.35298
372249.99	3748600.17	0.33346	372249.99	3748650.17	0.31368
372249.99	3748700.17	0.29472	372249.99	3748750.17	0.27508
372299.98	3746300.17	0.08787	372299.98	3746350.17	0.09449
372299.98	3746400.17	0.09841	372299.98	3746450.17	0.09970
372299.98	3746500.17	0.09938	372299.98	3746550.17	0.10213
372299.98	3746600.17	0.10854	372299.98	3746650.17	0.11400
372299.98	3746700.17	0.11732	372299.98	3746750.17	0.12260
372299.98	3746800.17	0.13436	372299.98	3746850.17	0.14684
372299.98	3746900.17	0.15544	372299.98	3746950.17	0.16217
372299.98	3747000.17	0.16703	372299.98	3747050.17	0.17148
372299.98	3747100.17	0.17765	372299.98	3747150.17	0.18167
372299.98	3747200.17	0.17978	372299.98	3747250.17	0.18859
372299.98	3747300.17	0.20346	372299.98	3747350.17	0.22012
372299.98	3747400.17	0.23620	372299.98	3747450.17	0.26399
372299.98	3747500.17	0.29485	372299.98	3747550.17	0.32518
372299.98	3747600.17	0.35004	372299.98	3747650.17	0.35934
372299.98	3747700.17	0.38285	372299.98	3747750.17	0.42098
372299.98	3747800.17	0.46326	372299.98	3747850.17	0.49128
372299.98	3747900.17	0.51263	372299.98	3747950.17	0.53645
372299.98	3748000.17	0.57273	372299.98	3748050.17	0.62665
372299.98	3748100.17	0.65286	372299.98	3748150.17	0.64944
372299.98	3748200.17	0.63229	372299.98	3748250.17	0.60056
372299.98	3748300.17	0.55576	372299.98	3748350.17	0.51001
372299.98	3748400.17	0.46383	372299.98	3748450.17	0.42826
372299.98	3748500.17	0.39375	372299.98	3748550.17	0.36607
372299.98	3748600.17	0.34411	372299.98	3748650.17	0.32273
372299.98	3748700.17	0.30046	372299.98	3748750.17	0.27626
372349.98	3746300.17	0.08532	372349.98	3746350.17	0.09003
372349.98	3746400.17	0.09137	372349.98	3746450.17	0.09245
372349.98	3746500.17	0.09424	372349.98	3746550.17	0.10016
372349.98	3746600.17	0.10620	372349.98	3746650.17	0.10964
372349.98	3746700.17	0.11106	372349.98	3746750.17	0.11433
372349.98	3746800.17	0.12205	372349.98	3746850.17	0.14214
372349.98	3746900.17	0.15028	372349.98	3746950.17	0.15531
372349.98	3747000.17	0.15854	372349.98	3747050.17	0.16190
372349.98	3747100.17	0.16718	372349.98	3747150.17	0.17248
372349.98	3747200.17	0.17373	372349.98	3747250.17	0.18089
372349.98	3747300.17	0.19169	372349.98	3747350.17	0.20399

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372349.98	3747400.17	0.22234	372349.98	3747450.17	0.24752
372349.98	3747500.17	0.27380	372349.98	3747550.17	0.30706
372349.98	3747600.17	0.33245	372349.98	3747650.17	0.35618
372349.98	3747700.17	0.38425	372349.98	3747750.17	0.41405
372349.98	3747800.17	0.44480	372349.98	3747850.17	0.47373
372349.98	3747900.17	0.49684	372349.98	3747950.17	0.52321
372349.98	3748000.17	0.55138	372349.98	3748050.17	0.59833
372349.98	3748100.17	0.61794	372349.98	3748150.17	0.61910
372349.98	3748200.17	0.60905	372349.98	3748250.17	0.58518
372349.98	3748300.17	0.54929	372349.98	3748350.17	0.51089
372349.98	3748400.17	0.47359	372349.98	3748450.17	0.43689
372349.98	3748500.17	0.40110	372349.98	3748550.17	0.36793
372349.98	3748600.17	0.34465	372349.98	3748650.17	0.32134
372349.98	3748700.17	0.29645	372349.98	3748750.17	0.27248
372399.99	3746300.17	0.08120	372399.99	3746350.17	0.08331
372399.99	3746400.17	0.08405	372399.99	3746450.17	0.08594
372399.99	3746500.17	0.09050	372399.99	3746550.17	0.09988
372399.99	3746600.17	0.10547	372399.99	3746650.17	0.10572
372399.99	3746700.17	0.10663	372399.99	3746750.17	0.11014
372399.99	3746800.17	0.11826	372399.99	3746850.17	0.13473
372399.99	3746900.17	0.14492	372399.99	3746950.17	0.14896
372399.99	3747000.17	0.15160	372399.99	3747050.17	0.15526
372399.99	3747100.17	0.16021	372399.99	3747150.17	0.16580
372399.99	3747200.17	0.17043	372399.99	3747250.17	0.17616
372399.99	3747300.17	0.18174	372399.99	3747350.17	0.19193
372399.99	3747400.17	0.21070	372399.99	3747450.17	0.23436
372399.99	3747500.17	0.25647	372399.99	3747550.17	0.28241
372399.99	3747600.17	0.30992	372399.99	3747650.17	0.33345
372399.99	3747700.17	0.36215	372399.99	3747750.17	0.39526
372399.99	3747800.17	0.42407	372399.99	3747850.17	0.45427
372399.99	3747900.17	0.48607	372399.99	3747950.17	0.51801
372399.99	3748000.17	0.54490	372399.99	3748050.17	0.56718
372399.99	3748100.17	0.57633	372399.99	3748150.17	0.58358
372399.99	3748200.17	0.57991	372399.99	3748250.17	0.56099
372399.99	3748300.17	0.53668	372399.99	3748350.17	0.50728
372399.99	3748400.17	0.47326	372399.99	3748450.17	0.43901
372399.99	3748500.17	0.40316	372399.99	3748550.17	0.36778
372399.99	3748600.17	0.34052	372399.99	3748650.17	0.31503
372399.99	3748700.17	0.29068	372399.99	3748750.17	0.26667
372449.98	3746300.17	0.07648	372449.98	3746350.17	0.07715

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372449.98	3746400.17	0.07874	372449.98	3746450.17	0.08413
372449.98	3746500.17	0.09122	372449.98	3746550.17	0.09874
372449.98	3746600.17	0.10353	372449.98	3746650.17	0.10381
372449.98	3746700.17	0.10512	372449.98	3746750.17	0.10875
372449.98	3746800.17	0.11564	372449.98	3746850.17	0.12689
372449.98	3746900.17	0.14015	372449.98	3746950.17	0.14313
372449.98	3747000.17	0.14583	372449.98	3747050.17	0.14926
372449.98	3747100.17	0.15462	372449.98	3747150.17	0.16162
372449.98	3747200.17	0.17129	372449.98	3747250.17	0.17579
372449.98	3747300.17	0.17516	372449.98	3747350.17	0.18742
372449.98	3747400.17	0.20271	372449.98	3747450.17	0.22653
372449.98	3747500.17	0.25195	372449.98	3747550.17	0.27019
372449.98	3747600.17	0.29154	372449.98	3747650.17	0.31794
372449.98	3747700.17	0.33843	372449.98	3747750.17	0.36875
372449.98	3747800.17	0.39706	372449.98	3747850.17	0.42941
372449.98	3747900.17	0.46116	372449.98	3747950.17	0.49304
372449.98	3748000.17	0.51666	372449.98	3748050.17	0.52977
372449.98	3748100.17	0.53689	372449.98	3748150.17	0.54867
372449.98	3748200.17	0.54732	372449.98	3748250.17	0.53451
372449.98	3748300.17	0.51527	372449.98	3748350.17	0.50016
372449.98	3748400.17	0.47078	372449.98	3748450.17	0.43780
372449.98	3748500.17	0.40114	372449.98	3748550.17	0.36619
372449.98	3748600.17	0.33792	372449.98	3748650.17	0.31422
372449.98	3748700.17	0.28558	372449.98	3748750.17	0.26239

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369999.99	3746300.17	0.57662	369999.99	3746350.17	0.62777
369999.99	3746400.17	0.68393	369999.99	3746450.17	0.74365
369999.99	3746500.17	0.80838	369999.99	3746550.17	0.87439
369999.99	3746600.17	0.93747	369999.99	3746650.17	0.99635
369999.99	3746700.17	1.04554	369999.99	3746750.17	1.08524
369999.99	3746800.17	1.11405	369999.99	3746850.17	1.13008
369999.99	3746900.17	1.13141	369999.99	3746950.17	1.11431
369999.99	3747000.17	1.07088	369999.99	3747050.17	0.99616
369999.99	3747100.17	0.89939	369999.99	3747150.17	0.80255
369999.99	3747200.17	0.72211	369999.99	3747250.17	0.66229
369999.99	3747300.17	0.61754	369999.99	3747350.17	0.57865
369999.99	3747400.17	0.53621	369999.99	3747450.17	0.48447
369999.99	3747500.17	0.42872	369999.99	3747550.17	0.38073
369999.99	3747600.17	0.34403	369999.99	3747650.17	0.31450
369999.99	3747700.17	0.28897	369999.99	3747750.17	0.26631
369999.99	3747800.17	0.24747	369999.99	3747850.17	0.23216
369999.99	3747900.17	0.21676	369999.99	3747950.17	0.19864
369999.99	3748000.17	0.17958	369999.99	3748050.17	0.16305
369999.99	3748100.17	0.15026	369999.99	3748150.17	0.14051
369999.99	3748200.17	0.13275	369999.99	3748250.17	0.12612
369999.99	3748300.17	0.12077	369999.99	3748350.17	0.11678
369999.99	3748400.17	0.11406	369999.99	3748450.17	0.11205
369999.99	3748500.17	0.11010	369999.99	3748550.17	0.10819

369999.99	3748600.17	0.10654	369999.99	3748650.17	0.10438
369999.99	3748700.17	0.10155	369999.99	3748750.17	0.09860
370049.98	3746300.17	0.56571	370049.98	3746350.17	0.62026
370049.98	3746400.17	0.67831	370049.98	3746450.17	0.74213
370049.98	3746500.17	0.81148	370049.98	3746550.17	0.88506
370049.98	3746600.17	0.95989	370049.98	3746650.17	1.03198
370049.98	3746700.17	1.09647	370049.98	3746750.17	1.15091
370049.98	3746800.17	1.19233	370049.98	3746850.17	1.21933
370049.98	3746900.17	1.23058	370049.98	3746950.17	1.22260
370049.98	3747000.17	1.18718	370049.98	3747050.17	1.11660
370049.98	3747100.17	1.01214	370049.98	3747150.17	0.90002
370049.98	3747200.17	0.80308	370049.98	3747250.17	0.72975
370049.98	3747300.17	0.67597	370049.98	3747350.17	0.63087
370049.98	3747400.17	0.58237	370049.98	3747450.17	0.52330
370049.98	3747500.17	0.45997	370049.98	3747550.17	0.40674
370049.98	3747600.17	0.36652	370049.98	3747650.17	0.33426
370049.98	3747700.17	0.30595	370049.98	3747750.17	0.28128

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370049.98	3747800.17	0.26156	370049.98	3747850.17	0.24431
370049.98	3747900.17	0.22499	370049.98	3747950.17	0.20332
370049.98	3748000.17	0.18318	370049.98	3748050.17	0.16724
370049.98	3748100.17	0.15527	370049.98	3748150.17	0.14589
370049.98	3748200.17	0.13818	370049.98	3748250.17	0.13200
370049.98	3748300.17	0.12734	370049.98	3748350.17	0.12416
370049.98	3748400.17	0.12178	370049.98	3748450.17	0.11966
370049.98	3748500.17	0.11821	370049.98	3748550.17	0.11584
370049.98	3748600.17	0.11300	370049.98	3748650.17	0.10960
370049.98	3748700.17	0.10623	370049.98	3748750.17	0.10267
370099.98	3746300.17	0.55122	370099.98	3746350.17	0.60717
370099.98	3746400.17	0.66888	370099.98	3746450.17	0.73599
370099.98	3746500.17	0.80945	370099.98	3746550.17	0.88914
370099.98	3746600.17	0.97404	370099.98	3746650.17	1.05911
370099.98	3746700.17	1.14154	370099.98	3746750.17	1.21412
370099.98	3746800.17	1.27234	370099.98	3746850.17	1.31422
370099.98	3746900.17	1.33821	370099.98	3746950.17	1.34164
370099.98	3747000.17	1.31796	370099.98	3747050.17	1.25327
370099.98	3747100.17	1.14555	370099.98	3747150.17	1.01667
370099.98	3747200.17	0.89928	370099.98	3747250.17	0.80965
370099.98	3747300.17	0.74484	370099.98	3747350.17	0.69205
370099.98	3747400.17	0.63542	370099.98	3747450.17	0.56651
370099.98	3747500.17	0.49493	370099.98	3747550.17	0.43596
370099.98	3747600.17	0.39177	370099.98	3747650.17	0.35605
370099.98	3747700.17	0.32465	370099.98	3747750.17	0.29805
370099.98	3747800.17	0.27702	370099.98	3747850.17	0.25594
370099.98	3747900.17	0.23196	370099.98	3747950.17	0.20769
370099.98	3748000.17	0.18769	370099.98	3748050.17	0.17272
370099.98	3748100.17	0.16141	370099.98	3748150.17	0.15232
370099.98	3748200.17	0.14496	370099.98	3748250.17	0.13956
370099.98	3748300.17	0.13585	370099.98	3748350.17	0.13428
370099.98	3748400.17	0.13223	370099.98	3748450.17	0.12942
370099.98	3748500.17	0.12609	370099.98	3748550.17	0.12247
370099.98	3748600.17	0.11862	370099.98	3748650.17	0.11485

370099.98	3748700.17	0.11067	370099.98	3748750.17	0.10639
370149.99	3746300.17	0.53063	370149.99	3746350.17	0.58942
370149.99	3746400.17	0.65450	370149.99	3746450.17	0.72517
370149.99	3746500.17	0.80203	370149.99	3746550.17	0.88784
370149.99	3746600.17	0.97861	370149.99	3746650.17	1.07798
370149.99	3746700.17	1.17739	370149.99	3746750.17	1.27117

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370149.99	3746800.17	1.35135	370149.99	3746850.17	1.41320
370149.99	3746900.17	1.45440	370149.99	3746950.17	1.47372
370149.99	3747000.17	1.46126	370149.99	3747050.17	1.40965
370149.99	3747100.17	1.30419	370149.99	3747150.17	1.15924
370149.99	3747200.17	1.01708	370149.99	3747250.17	0.90520
370149.99	3747300.17	0.82590	370149.99	3747350.17	0.76304
370149.99	3747400.17	0.69693	370149.99	3747450.17	0.61636
370149.99	3747500.17	0.53431	370149.99	3747550.17	0.46909
370149.99	3747600.17	0.42025	370149.99	3747650.17	0.37978
370149.99	3747700.17	0.34516	370149.99	3747750.17	0.31717
370149.99	3747800.17	0.29295	370149.99	3747850.17	0.26649
370149.99	3747900.17	0.23793	370149.99	3747950.17	0.21280
370149.99	3748000.17	0.19384	370149.99	3748050.17	0.17973
370149.99	3748100.17	0.16876	370149.99	3748150.17	0.16011
370149.99	3748200.17	0.15420	370149.99	3748250.17	0.15147
370149.99	3748300.17	0.14842	370149.99	3748350.17	0.14527
370149.99	3748400.17	0.14179	370149.99	3748450.17	0.13788
370149.99	3748500.17	0.13340	370149.99	3748550.17	0.12877
370149.99	3748600.17	0.12382	370149.99	3748650.17	0.11902
370149.99	3748700.17	0.11467	370149.99	3748750.17	0.11014
370199.98	3746300.17	0.50664	370199.98	3746350.17	0.56604
370199.98	3746400.17	0.63218	370199.98	3746450.17	0.70661
370199.98	3746500.17	0.78912	370199.98	3746550.17	0.87800
370199.98	3746600.17	0.97782	370199.98	3746650.17	1.08571
370199.98	3746700.17	1.20111	370199.98	3746750.17	1.31696
370199.98	3746800.17	1.42425	370199.98	3746850.17	1.51340
370199.98	3746900.17	1.57753	370199.98	3746950.17	1.61707
370199.98	3747000.17	1.62330	370199.98	3747050.17	1.58725
370199.98	3747100.17	1.48922	370199.98	3747150.17	1.33288
370199.98	3747200.17	1.16133	370199.98	3747250.17	1.02131
370199.98	3747300.17	0.92236	370199.98	3747350.17	0.84640
370199.98	3747400.17	0.76836	370199.98	3747450.17	0.67352
370199.98	3747500.17	0.57928	370199.98	3747550.17	0.50663
370199.98	3747600.17	0.45195	370199.98	3747650.17	0.40624
370199.98	3747700.17	0.36836	370199.98	3747750.17	0.33769
370199.98	3747800.17	0.30827	370199.98	3747850.17	0.27536
370199.98	3747900.17	0.24414	370199.98	3747950.17	0.21968
370199.98	3748000.17	0.20201	370199.98	3748050.17	0.19059
370199.98	3748100.17	0.18089	370199.98	3748150.17	0.17354
370199.98	3748200.17	0.16810	370199.98	3748250.17	0.16430

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370199.98	3748300.17	0.16033	370199.98	3748350.17	0.15611
370199.98	3748400.17	0.15120	370199.98	3748450.17	0.14590
370199.98	3748500.17	0.14033	370199.98	3748550.17	0.13463
370199.98	3748600.17	0.12955	370199.98	3748650.17	0.12436
370199.98	3748700.17	0.11863	370199.98	3748750.17	0.11437
370249.98	3746300.17	0.48009	370249.98	3746350.17	0.53735
370249.98	3746400.17	0.60414	370249.98	3746450.17	0.68032
370249.98	3746500.17	0.76563	370249.98	3746550.17	0.86075
370249.98	3746600.17	0.96670	370249.98	3746650.17	1.08352
370249.98	3746700.17	1.21173	370249.98	3746750.17	1.34837
370249.98	3746800.17	1.48446	370249.98	3746850.17	1.60716
370249.98	3746900.17	1.70617	370249.98	3746950.17	1.77335
370249.98	3747000.17	1.80414	370249.98	3747050.17	1.78818
370249.98	3747100.17	1.70613	370249.98	3747150.17	1.54429
370249.98	3747200.17	1.34130	370249.98	3747250.17	1.16437
370249.98	3747300.17	1.03874	370249.98	3747350.17	0.94623
370249.98	3747400.17	0.85255	370249.98	3747450.17	0.73982
370249.98	3747500.17	0.63102	370249.98	3747550.17	0.54930
370249.98	3747600.17	0.48750	370249.98	3747650.17	0.43603
370249.98	3747700.17	0.39451	370249.98	3747750.17	0.35935
370249.98	3747800.17	0.32219	370249.98	3747850.17	0.28628
370249.98	3747900.17	0.25655	370249.98	3747950.17	0.23336
370249.98	3748000.17	0.21638	370249.98	3748050.17	0.20339
370249.98	3748100.17	0.19418	370249.98	3748150.17	0.18770
370249.98	3748200.17	0.18293	370249.98	3748250.17	0.17820
370249.98	3748300.17	0.17288	370249.98	3748350.17	0.16685
370249.98	3748400.17	0.16029	370249.98	3748450.17	0.15341
370249.98	3748500.17	0.14682	370249.98	3748550.17	0.14112
370249.98	3748600.17	0.13555	370249.98	3748650.17	0.12954
370249.98	3748700.17	0.12397	370249.98	3748750.17	0.11929
370299.99	3746300.17	0.45288	370299.99	3746350.17	0.50675
370299.99	3746400.17	0.57069	370299.99	3746450.17	0.64588
370299.99	3746500.17	0.73282	370299.99	3746550.17	0.83264
370299.99	3746600.17	0.94486	370299.99	3746650.17	1.07014
370299.99	3746700.17	1.20947	370299.99	3746750.17	1.36289
370299.99	3746800.17	1.52662	370299.99	3746850.17	1.68898
370299.99	3746900.17	1.82930	370299.99	3746950.17	1.93774
370299.99	3747000.17	2.00147	370299.99	3747050.17	2.01521
370299.99	3747100.17	1.95840	370299.99	3747150.17	1.80189
370299.99	3747200.17	1.56851	370299.99	3747250.17	1.34422

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370299.99	3747300.17	1.18190	370299.99	3747350.17	1.06642

370299.99	3747400.17	0.95303	370299.99	3747450.17	0.81747
370299.99	3747500.17	0.69088	370299.99	3747550.17	0.59835
370299.99	3747600.17	0.52846	370299.99	3747650.17	0.47629
370299.99	3747700.17	0.43129	370299.99	3747750.17	0.38942
370299.99	3747800.17	0.34253	370299.99	3747850.17	0.29987
370299.99	3747900.17	0.26873	370299.99	3747950.17	0.24666
370299.99	3748000.17	0.23079	370299.99	3748050.17	0.21911
370299.99	3748100.17	0.21112	370299.99	3748150.17	0.20525
370299.99	3748200.17	0.19943	370299.99	3748250.17	0.19257
370299.99	3748300.17	0.18507	370299.99	3748350.17	0.17696
370299.99	3748400.17	0.16851	370299.99	3748450.17	0.16153
370299.99	3748500.17	0.15425	370299.99	3748550.17	0.14794
370299.99	3748600.17	0.14111	370299.99	3748650.17	0.13515
370299.99	3748700.17	0.12998	370299.99	3748750.17	0.12523
370349.98	3746300.17	0.42665	370349.98	3746350.17	0.47856
370349.98	3746400.17	0.53577	370349.98	3746450.17	0.60721
370349.98	3746500.17	0.69195	370349.98	3746550.17	0.79219
370349.98	3746600.17	0.90921	370349.98	3746650.17	1.04184
370349.98	3746700.17	1.19182	370349.98	3746750.17	1.36049
370349.98	3746800.17	1.54709	370349.98	3746850.17	1.74588
370349.98	3746900.17	1.94088	370349.98	3746950.17	2.10339
370349.98	3747000.17	2.21716	370349.98	3747050.17	2.27173
370349.98	3747100.17	2.25039	370349.98	3747150.17	2.11444
370349.98	3747200.17	1.85731	370349.98	3747250.17	1.57433
370349.98	3747300.17	1.36104	370349.98	3747350.17	1.21517
370349.98	3747400.17	1.08456	370349.98	3747450.17	0.92869
370349.98	3747500.17	0.78224	370349.98	3747550.17	0.67304
370349.98	3747600.17	0.59015	370349.98	3747650.17	0.52294
370349.98	3747700.17	0.46759	370349.98	3747750.17	0.41120
370349.98	3747800.17	0.35611	370349.98	3747850.17	0.31393
370349.98	3747900.17	0.28473	370349.98	3747950.17	0.26411
370349.98	3748000.17	0.24953	370349.98	3748050.17	0.24012
370349.98	3748100.17	0.23238	370349.98	3748150.17	0.22486
370349.98	3748200.17	0.21624	370349.98	3748250.17	0.20653
370349.98	3748300.17	0.19626	370349.98	3748350.17	0.18628
370349.98	3748400.17	0.17829	370349.98	3748450.17	0.17111
370349.98	3748500.17	0.16237	370349.98	3748550.17	0.15479
370349.98	3748600.17	0.14814	370349.98	3748650.17	0.14230
370349.98	3748700.17	0.13684	370349.98	3748750.17	0.13173

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370399.98	3746300.17	0.40117	370399.98	3746350.17	0.44811
370399.98	3746400.17	0.50306	370399.98	3746450.17	0.56718
370399.98	3746500.17	0.64661	370399.98	3746550.17	0.74285
370399.98	3746600.17	0.85858	370399.98	3746650.17	0.99687
370399.98	3746700.17	1.15619	370399.98	3746750.17	1.33835
370399.98	3746800.17	1.54461	370399.98	3746850.17	1.77631
370399.98	3746900.17	2.02134	370399.98	3746950.17	2.25522
370399.98	3747000.17	2.44183	370399.98	3747050.17	2.55867
370399.98	3747100.17	2.58788	370399.98	3747150.17	2.49142
370399.98	3747200.17	2.24736	370399.98	3747250.17	1.91165
370399.98	3747300.17	1.63801	370399.98	3747350.17	1.44398
370399.98	3747400.17	1.26325	370399.98	3747450.17	1.05555

370399.98	3747500.17	0.87368	370399.98	3747550.17	0.74597
370399.98	3747600.17	0.64897	370399.98	3747650.17	0.57145
370399.98	3747700.17	0.50185	370399.98	3747750.17	0.43160
370399.98	3747800.17	0.37318	370399.98	3747850.17	0.33354
370399.98	3747900.17	0.30616	370399.98	3747950.17	0.28792
370399.98	3748000.17	0.27538	370399.98	3748050.17	0.26593
370399.98	3748100.17	0.25591	370399.98	3748150.17	0.24447
370399.98	3748200.17	0.23234	370399.98	3748250.17	0.21989
370399.98	3748300.17	0.20937	370399.98	3748350.17	0.19972
370399.98	3748400.17	0.18925	370399.98	3748450.17	0.17958
370399.98	3748500.17	0.17094	370399.98	3748550.17	0.16307
370399.98	3748600.17	0.15639	370399.98	3748650.17	0.15053
370399.98	3748700.17	0.14418	370399.98	3748750.17	0.13845
370449.99	3746300.17	0.37352	370449.99	3746350.17	0.41837
370449.99	3746400.17	0.46920	370449.99	3746450.17	0.52731
370449.99	3746500.17	0.60053	370449.99	3746550.17	0.68948
370449.99	3746600.17	0.79827	370449.99	3746650.17	0.93352
370449.99	3746700.17	1.09651	370449.99	3746750.17	1.28999
370449.99	3746800.17	1.51496	370449.99	3746850.17	1.77304
370449.99	3746900.17	2.06375	370449.99	3746950.17	2.37196
370449.99	3747000.17	2.65732	370449.99	3747050.17	2.91112
370449.99	3747100.17	3.06523	370449.99	3747150.17	3.03678
370449.99	3747200.17	2.79277	370449.99	3747250.17	2.35716
370449.99	3747300.17	1.96289	370449.99	3747350.17	1.70007
370449.99	3747400.17	1.46615	370449.99	3747450.17	1.20031
370449.99	3747500.17	0.98446	370449.99	3747550.17	0.83226
370449.99	3747600.17	0.71684	370449.99	3747650.17	0.62496
370449.99	3747700.17	0.53452	370449.99	3747750.17	0.45414

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370449.99	3747800.17	0.39714	370449.99	3747850.17	0.36066
370449.99	3747900.17	0.33634	370449.99	3747950.17	0.32043
370449.99	3748000.17	0.30792	370449.99	3748050.17	0.29427
370449.99	3748100.17	0.27943	370449.99	3748150.17	0.26609
370449.99	3748200.17	0.25161	370449.99	3748250.17	0.23850
370449.99	3748300.17	0.22403	370449.99	3748350.17	0.21136
370449.99	3748400.17	0.19873	370449.99	3748450.17	0.18827
370449.99	3748500.17	0.18095	370449.99	3748550.17	0.17280
370449.99	3748600.17	0.16520	370449.99	3748650.17	0.15849
370449.99	3748700.17	0.15216	370449.99	3748750.17	0.14616
370499.98	3746300.17	0.34915	370499.98	3746350.17	0.38801
370499.98	3746400.17	0.43391	370499.98	3746450.17	0.49067
370499.98	3746500.17	0.55521	370499.98	3746550.17	0.63629
370499.98	3746600.17	0.73611	370499.98	3746650.17	0.86019
370499.98	3746700.17	1.01678	370499.98	3746750.17	1.21198
370499.98	3746800.17	1.45022	370499.98	3746850.17	1.73238
370499.98	3746900.17	2.06365	370499.98	3746950.17	2.49658
370499.98	3747000.17	2.92192	370499.98	3747050.17	3.28871
370499.98	3747100.17	3.54323	370499.98	3747150.17	3.62206
370499.98	3747200.17	3.44524	370499.98	3747250.17	2.95022
370499.98	3747300.17	2.40304	370499.98	3747350.17	2.03237
370499.98	3747400.17	1.72740	370499.98	3747450.17	1.38396
370499.98	3747500.17	1.12030	370499.98	3747550.17	0.93565

370499.98	3747600.17	0.79915	370499.98	3747650.17	0.67999
370499.98	3747700.17	0.56829	370499.98	3747750.17	0.48466
370499.98	3747800.17	0.43274	370499.98	3747850.17	0.39926
370499.98	3747900.17	0.37857	370499.98	3747950.17	0.36341
370499.98	3748000.17	0.35075	370499.98	3748050.17	0.33066
370499.98	3748100.17	0.30920	370499.98	3748150.17	0.29026
370499.98	3748200.17	0.27062	370499.98	3748250.17	0.25329
370499.98	3748300.17	0.23801	370499.98	3748350.17	0.22446
370499.98	3748400.17	0.21182	370499.98	3748450.17	0.20165
370499.98	3748500.17	0.19259	370499.98	3748550.17	0.18385
370499.98	3748600.17	0.17597	370499.98	3748650.17	0.16793
370499.98	3748700.17	0.15982	370499.98	3748750.17	0.15193
370549.98	3746300.17	0.32470	370549.98	3746350.17	0.36058
370549.98	3746400.17	0.40261	370549.98	3746450.17	0.45344
370549.98	3746500.17	0.51612	370549.98	3746550.17	0.59110
370549.98	3746600.17	0.68033	370549.98	3746650.17	0.79197
370549.98	3746700.17	0.93592	370549.98	3746750.17	1.12681

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370549.98	3746800.17	1.38118	370549.98	3746850.17	1.69106
370549.98	3746900.17	2.06675	370549.98	3746950.17	2.52034
370549.98	3747000.17	3.04105	370549.98	3747050.17	3.59160
370549.98	3747100.17	4.06184	370549.98	3747150.17	4.31747
370549.98	3747200.17	4.28135	370549.98	3747250.17	3.78017
370549.98	3747300.17	3.04061	370549.98	3747350.17	2.49151
370549.98	3747400.17	2.06634	370549.98	3747450.17	1.61850
370549.98	3747500.17	1.28930	370549.98	3747550.17	1.06136
370549.98	3747600.17	0.89113	370549.98	3747650.17	0.73535
370549.98	3747700.17	0.61076	370549.98	3747750.17	0.53361
370549.98	3747800.17	0.49078	370549.98	3747850.17	0.46463
370549.98	3747900.17	0.43979	370549.98	3747950.17	0.41583
370549.98	3748000.17	0.39403	370549.98	3748050.17	0.36290
370549.98	3748100.17	0.33426	370549.98	3748150.17	0.31009
370549.98	3748200.17	0.28911	370549.98	3748250.17	0.27010
370549.98	3748300.17	0.25361	370549.98	3748350.17	0.23975
370549.98	3748400.17	0.22785	370549.98	3748450.17	0.21733
370549.98	3748500.17	0.20569	370549.98	3748550.17	0.19268
370549.98	3748600.17	0.18252	370549.98	3748650.17	0.17374
370549.98	3748700.17	0.16529	370549.98	3748750.17	0.15741
370599.99	3746300.17	0.29749	370599.99	3746350.17	0.33122
370599.99	3746400.17	0.37031	370599.99	3746450.17	0.41601
370599.99	3746500.17	0.47512	370599.99	3746550.17	0.54630
370599.99	3746600.17	0.62922	370599.99	3746650.17	0.73118
370599.99	3746700.17	0.86113	370599.99	3746750.17	1.03189
370599.99	3746800.17	1.25679	370599.99	3746850.17	1.55632
370599.99	3746900.17	1.94690	370599.99	3746950.17	2.45076
370599.99	3747000.17	3.06252	370599.99	3747050.17	3.79112
370599.99	3747100.17	4.55255	370599.99	3747150.17	5.12558
370599.99	3747200.17	5.34399	370599.99	3747250.17	4.96548
370599.99	3747300.17	3.98256	370599.99	3747350.17	3.14629
370599.99	3747400.17	2.54458	370599.99	3747450.17	1.92542
370599.99	3747500.17	1.51139	370599.99	3747550.17	1.23229
370599.99	3747600.17	1.00633	370599.99	3747650.17	0.81347

370599.99	3747700.17	0.69017	370599.99	3747750.17	0.62255
370599.99	3747800.17	0.58569	370599.99	3747850.17	0.54497
370599.99	3747900.17	0.51175	370599.99	3747950.17	0.46807
370599.99	3748000.17	0.42659	370599.99	3748050.17	0.39061
370599.99	3748100.17	0.36087	370599.99	3748150.17	0.33282
370599.99	3748200.17	0.30928	370599.99	3748250.17	0.28890

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370599.99	3748300.17	0.27440	370599.99	3748350.17	0.26022
370599.99	3748400.17	0.24305	370599.99	3748450.17	0.22486
370599.99	3748500.17	0.21114	370599.99	3748550.17	0.19988
370599.99	3748600.17	0.18984	370599.99	3748650.17	0.18107
370599.99	3748700.17	0.17270	370599.99	3748750.17	0.16472
370649.98	3746300.17	0.26915	370649.98	3746350.17	0.29946
370649.98	3746400.17	0.33507	370649.98	3746450.17	0.37695
370649.98	3746500.17	0.43040	370649.98	3746550.17	0.49392
370649.98	3746600.17	0.57231	370649.98	3746650.17	0.66523
370649.98	3746700.17	0.78126	370649.98	3746750.17	0.92963
370649.98	3746800.17	1.12742	370649.98	3746850.17	1.39480
370649.98	3746900.17	1.76035	370649.98	3746950.17	2.27193
370649.98	3747000.17	2.95459	370649.98	3747050.17	3.83199
370649.98	3747100.17	4.89449	370649.98	3747150.17	5.96419
370649.98	3747200.17	6.69487	370649.98	3747250.17	6.67714
370649.98	3747300.17	5.47871	370649.98	3747350.17	4.19722
370649.98	3747400.17	3.30393	370649.98	3747450.17	2.38984
370649.98	3747500.17	1.82680	370649.98	3747550.17	1.46383
370649.98	3747600.17	1.14495	370649.98	3747650.17	0.95086
370649.98	3747700.17	0.83097	370649.98	3747750.17	0.75671
370649.98	3747800.17	0.69285	370649.98	3747850.17	0.62687
370649.98	3747900.17	0.56655	370649.98	3747950.17	0.51118
370649.98	3748000.17	0.46187	370649.98	3748050.17	0.42359
370649.98	3748100.17	0.39268	370649.98	3748150.17	0.36297
370649.98	3748200.17	0.33685	370649.98	3748250.17	0.31632
370649.98	3748300.17	0.29189	370649.98	3748350.17	0.26849
370649.98	3748400.17	0.25188	370649.98	3748450.17	0.23732
370649.98	3748500.17	0.22444	370649.98	3748550.17	0.21241
370649.98	3748600.17	0.20181	370649.98	3748650.17	0.19217
370649.98	3748700.17	0.18334	370649.98	3748750.17	0.17496
370699.98	3746300.17	0.24441	370699.98	3746350.17	0.27031
370699.98	3746400.17	0.30059	370699.98	3746450.17	0.33705
370699.98	3746500.17	0.38067	370699.98	3746550.17	0.44061
370699.98	3746600.17	0.51172	370699.98	3746650.17	0.59752
370699.98	3746700.17	0.70200	370699.98	3746750.17	0.83307
370699.98	3746800.17	1.00507	370699.98	3746850.17	1.23330
370699.98	3746900.17	1.55366	370699.98	3746950.17	2.00867
370699.98	3747000.17	2.68263	370699.98	3747050.17	3.65711
370699.98	3747100.17	5.00471	370699.98	3747150.17	6.69982
370699.98	3747200.17	8.43169	370699.98	3747250.17	9.38662

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370699.98	3747300.17	8.41203	370699.98	3747350.17	6.15830
370699.98	3747400.17	4.47902	370699.98	3747450.17	3.10885
370699.98	3747500.17	2.32763	370699.98	3747550.17	1.78646
370699.98	3747600.17	1.34449	370699.98	3747650.17	1.12392
370699.98	3747700.17	0.99885	370699.98	3747750.17	0.88985
370699.98	3747800.17	0.78741	370699.98	3747850.17	0.70026
370699.98	3747900.17	0.62868	370699.98	3747950.17	0.56894
370699.98	3748000.17	0.51872	370699.98	3748050.17	0.47323
370699.98	3748100.17	0.43435	370699.98	3748150.17	0.39939
370699.98	3748200.17	0.36800	370699.98	3748250.17	0.33430
370699.98	3748300.17	0.30736	370699.98	3748350.17	0.28805
370699.98	3748400.17	0.27094	370699.98	3748450.17	0.25499
370699.98	3748500.17	0.24136	370699.98	3748550.17	0.22847
370699.98	3748600.17	0.21650	370699.98	3748650.17	0.20589
370699.98	3748700.17	0.19608	370699.98	3748750.17	0.18697
370749.99	3746300.17	0.22603	370749.99	3746350.17	0.24685
370749.99	3746400.17	0.27218	370749.99	3746450.17	0.30295
370749.99	3746500.17	0.34664	370749.99	3746550.17	0.39335
370749.99	3746600.17	0.45261	370749.99	3746650.17	0.52746
370749.99	3746700.17	0.61752	370749.99	3746750.17	0.73220
370749.99	3746800.17	0.88084	370749.99	3746850.17	1.07791
370749.99	3746900.17	1.35490	370749.99	3746950.17	1.74961
370749.99	3747000.17	2.34974	370749.99	3747050.17	3.30704
370749.99	3747100.17	4.81949	370749.99	3747150.17	7.13035
370749.99	3747160.17	7.75133	370749.99	3747170.17	8.42211
370749.99	3747180.17	9.10265	370749.99	3747190.17	9.78374
370749.99	3747200.17	10.47836	370749.99	3747210.17	11.16921
370749.99	3747220.17	11.83792	370749.99	3747230.17	12.46642
370749.99	3747240.17	13.02913	370749.99	3747250.17	13.50578
370749.99	3747260.17	13.88530	370749.99	3747270.17	14.14383
370749.99	3747280.17	14.21592	370749.99	3747290.17	14.11491
370749.99	3747300.17	13.83268	370749.99	3747310.17	13.34026
370749.99	3747320.17	12.63783	370749.99	3747330.17	11.79152
370749.99	3747340.17	10.92145	370749.99	3747350.17	10.09645
370749.99	3747360.17	9.34251	370749.99	3747370.17	8.66543
370749.99	3747380.17	8.03844	370749.99	3747390.17	7.43980
370749.99	3747400.17	6.83997	370749.99	3747410.17	6.25139
370749.99	3747420.17	5.69490	370749.99	3747430.17	5.19066
370749.99	3747440.17	4.74494	370749.99	3747450.17	4.35783
370749.99	3747460.17	4.02614	370749.99	3747470.17	3.72629

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370749.99	3747480.17	3.45123	370749.99	3747490.17	3.20019

370749.99	3747500.17	2.97049	370749.99	3747510.17	2.75914
370749.99	3747520.17	2.56262	370749.99	3747530.17	2.37747
370749.99	3747540.17	2.21085	370749.99	3747550.17	2.06685
370749.99	3747560.16	1.94322	370749.99	3747570.17	1.83904
370749.99	3747580.17	1.75105	370749.99	3747590.17	1.67764
370749.99	3747600.17	1.61373	370749.99	3747610.17	1.55919
370749.99	3747650.17	1.39229	370749.99	3747700.17	1.20408
370749.99	3747750.17	1.02980	370749.99	3747800.17	0.89791
370749.99	3747850.17	0.79932	370749.99	3747900.17	0.71449
370749.99	3747950.17	0.64093	370749.99	3748000.17	0.57694
370749.99	3748050.17	0.51282	370749.99	3748100.17	0.46207
370749.99	3748150.17	0.42547	370749.99	3748200.17	0.38766
370749.99	3748250.17	0.35853	370749.99	3748300.17	0.33550
370749.99	3748350.17	0.31498	370749.99	3748400.17	0.29525
370749.99	3748450.17	0.27743	370749.99	3748500.17	0.26165
370749.99	3748550.17	0.24717	370749.99	3748600.17	0.23397
370749.99	3748650.17	0.22197	370749.99	3748700.17	0.20971
370749.99	3748750.17	0.19863	370759.98	3747150.17	7.11937
370759.98	3747160.17	7.76544	370759.98	3747170.17	8.48186
370759.98	3747180.17	9.26293	370759.98	3747190.17	10.04791
370759.98	3747200.17	10.84779	370759.98	3747210.17	11.64095
370759.98	3747220.17	12.42705	370759.98	3747230.17	13.18383
370759.98	3747240.17	13.88147	370759.98	3747250.17	14.49265
370759.98	3747260.17	14.98841	370759.98	3747270.17	15.33802
370759.98	3747280.17	15.51556	370759.98	3747290.17	15.49150
370759.98	3747300.17	15.24025	370759.98	3747310.17	14.72647
370759.98	3747320.17	13.95555	370759.98	3747330.17	13.02156
370759.98	3747340.17	12.06554	370759.98	3747350.17	11.13438
370759.98	3747360.17	10.27358	370759.98	3747370.17	9.50047
370759.98	3747380.17	8.78405	370759.98	3747390.17	8.09858
370759.98	3747400.17	7.41882	370759.98	3747410.17	6.75095
370759.98	3747420.17	6.12466	370759.98	3747430.17	5.55997
370759.98	3747440.17	5.06192	370759.98	3747450.17	4.62881
370759.98	3747460.17	4.25480	370759.98	3747470.17	3.92320
370759.98	3747480.17	3.62562	370759.98	3747490.17	3.35739
370759.98	3747500.17	3.10739	370759.98	3747510.17	2.86955
370759.98	3747520.17	2.64953	370759.98	3747530.17	2.45286
370759.98	3747540.17	2.28046	370759.98	3747550.17	2.13393
370759.98	3747560.16	2.01263	370759.98	3747570.17	1.91015

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370759.98	3747580.17	1.82370	370759.98	3747590.17	1.75152
370759.98	3747600.17	1.68885	370759.98	3747610.17	1.63440
370769.98	3747150.17	7.11366	370769.98	3747160.17	7.78608
370769.98	3747170.17	8.55036	370769.98	3747180.17	9.37238
370769.98	3747190.17	10.23406	370769.98	3747200.17	11.11441
370769.98	3747210.17	12.01036	370769.98	3747220.17	12.91486
370769.98	3747230.17	13.80502	370769.98	3747240.17	14.65364
370769.98	3747250.17	15.42039	370769.98	3747260.17	16.06410
370769.98	3747270.17	16.55155	370769.98	3747280.17	16.86192
370769.98	3747290.17	16.94443	370769.98	3747300.17	16.75595
370769.98	3747310.17	16.26384	370769.98	3747320.17	15.48395
370769.98	3747330.17	14.49446	370769.98	3747340.17	13.44147

370769.98	3747350.17	12.38065	370769.98	3747360.17	11.38264
370769.98	3747370.17	10.47745	370769.98	3747380.17	9.64351
370769.98	3747390.17	8.84508	370769.98	3747400.17	8.05680
370769.98	3747410.17	7.29685	370769.98	3747420.17	6.58966
370769.98	3747430.17	5.95926	370769.98	3747440.17	5.41314
370769.98	3747450.17	4.94007	370769.98	3747460.17	4.52527
370769.98	3747470.17	4.15726	370769.98	3747480.17	3.82454
370769.98	3747490.17	3.51516	370769.98	3747500.17	3.22923
370769.98	3747510.17	2.96876	370769.98	3747520.17	2.73437
370769.98	3747530.17	2.52826	370769.98	3747540.17	2.35388
370769.98	3747550.17	2.21027	370769.98	3747560.16	2.09140
370769.98	3747570.17	1.99156	370769.98	3747580.17	1.90661
370769.98	3747590.17	1.83518	370769.98	3747600.17	1.77147
370769.98	3747610.17	1.71590	370779.98	3747150.17	7.09684
370779.98	3747160.17	7.80596	370779.98	3747170.17	8.58687
370779.98	3747180.17	9.43856	370779.98	3747190.17	10.33930
370779.98	3747200.17	11.29714	370779.98	3747210.17	12.29532
370779.98	3747220.17	13.31334	370779.98	3747230.17	14.33645
370779.98	3747240.17	15.34477	370779.98	3747250.17	16.28481
370779.98	3747260.17	17.11193	370779.98	3747270.17	17.78542
370779.98	3747280.17	18.26029	370779.98	3747290.17	18.48175
370779.98	3747300.17	18.40074	370779.98	3747310.17	17.97825
370779.98	3747320.17	17.22965	370779.98	3747330.17	16.21658
370779.98	3747340.17	15.05868	370779.98	3747350.17	13.83715
370779.98	3747360.17	12.65140	370779.98	3747370.17	11.57199
370779.98	3747380.17	10.58945	370779.98	3747390.17	9.65981
370779.98	3747400.17	8.74854	370779.98	3747410.17	7.88132
370779.98	3747420.17	7.08236	370779.98	3747430.17	6.37648

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370779.98	3747440.17	5.76776	370779.98	3747450.17	5.24380
370779.98	3747460.17	4.78491	370779.98	3747470.17	4.37607
370779.98	3747480.17	4.00235	370779.98	3747490.17	3.66091
370779.98	3747500.17	3.34639	370779.98	3747510.17	3.06020
370779.98	3747520.17	2.81253	370779.98	3747530.17	2.60307
370779.98	3747540.17	2.43253	370779.98	3747550.17	2.29182
370779.98	3747560.16	2.17842	370779.98	3747570.17	2.08574
370779.98	3747580.17	2.00435	370779.98	3747590.17	1.93360
370779.98	3747600.17	1.86829	370779.98	3747610.17	1.80642
370789.99	3747150.17	7.02878	370789.99	3747160.17	7.75089
370789.99	3747170.17	8.54606	370789.99	3747180.17	9.41100
370789.99	3747190.17	10.34888	370789.99	3747200.17	11.35920
370789.99	3747210.17	12.43045	370789.99	3747220.17	13.55878
370789.99	3747230.17	14.72588	370789.99	3747240.17	15.89708
370789.99	3747250.17	17.03835	370789.99	3747260.17	18.08891
370789.99	3747270.17	18.98933	370789.99	3747280.17	19.68819
370789.99	3747290.17	20.11181	370789.99	3747300.17	20.20535
370789.99	3747310.17	19.92532	370789.99	3747320.17	19.27349
370789.99	3747330.17	18.26970	370789.99	3747340.17	16.97585
370789.99	3747350.17	15.53478	370789.99	3747360.17	14.12139
370789.99	3747370.17	12.84756	370789.99	3747380.17	11.69459
370789.99	3747390.17	10.60003	370789.99	3747400.17	9.54900
370789.99	3747410.17	8.53850	370789.99	3747420.17	7.63143

370789.99	3747430.17	6.83152	370789.99	3747440.17	6.14817
370789.99	3747450.17	5.57118	370789.99	3747460.17	5.05418
370789.99	3747470.17	4.60089	370789.99	3747480.17	4.18419
370789.99	3747490.17	3.80615	370789.99	3747500.17	3.46658
370789.99	3747510.17	3.16576	370789.99	3747520.17	2.90900
370789.99	3747530.17	2.69816	370789.99	3747540.17	2.53054
370789.99	3747550.17	2.39340	370789.99	3747560.16	2.28278
370789.99	3747570.17	2.19189	370789.99	3747580.17	2.11130
370789.99	3747590.17	2.04074	370789.99	3747600.17	1.97230
370789.99	3747610.17	1.90650	370799.98	3746300.17	0.21243
370799.98	3746350.17	0.23313	370799.98	3746400.17	0.25642
370799.98	3746450.17	0.28291	370799.98	3746500.17	0.31499
370799.98	3746550.17	0.35417	370799.98	3746600.17	0.40315
370799.98	3746650.17	0.46326	370799.98	3746700.17	0.53599
370799.98	3746750.17	0.63143	370799.98	3746800.17	0.76138
370799.98	3746850.17	0.93323	370799.98	3746900.17	1.17131
370799.98	3746950.17	1.50642	370799.98	3747000.17	2.01851

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370799.98	3747050.17	2.85153	370799.98	3747100.17	4.26660
370799.98	3747150.17	6.85330	370799.98	3747160.17	7.56971
370799.98	3747170.17	8.36683	370799.98	3747180.17	9.24689
370799.98	3747190.17	10.21425	370799.98	3747200.17	11.27331
370799.98	3747210.17	12.42919	370799.98	3747220.17	13.66314
370799.98	3747230.17	14.97001	370799.98	3747240.17	16.33070
370799.98	3747250.17	17.69313	370799.98	3747260.17	19.00223
370799.98	3747270.17	20.18325	370799.98	3747280.17	21.15690
370799.98	3747290.17	21.87140	370799.98	3747300.17	22.23264
370799.98	3747310.17	22.18142	370799.98	3747320.17	21.67555
370799.98	3747330.17	20.66004	370799.98	3747340.17	19.20587
370799.98	3747350.17	17.53553	370799.98	3747360.17	15.88213
370799.98	3747370.17	14.35162	370799.98	3747380.17	12.96015
370799.98	3747390.17	11.66732	370799.98	3747400.17	10.43971
370799.98	3747410.17	9.27226	370799.98	3747420.17	8.23692
370799.98	3747430.17	7.33281	370799.98	3747440.17	6.56673
370799.98	3747450.17	5.92454	370799.98	3747460.17	5.34788
370799.98	3747470.17	4.84757	370799.98	3747480.17	4.38875
370799.98	3747490.17	3.96875	370799.98	3747500.17	3.60475
370799.98	3747510.17	3.28113	370799.98	3747520.17	3.02272
370799.98	3747530.17	2.82126	370799.98	3747540.17	2.66170
370799.98	3747550.17	2.52661	370799.98	3747560.16	2.41446
370799.98	3747570.17	2.31795	370799.98	3747580.17	2.23203
370799.98	3747590.17	2.15407	370799.98	3747600.17	2.08163
370799.98	3747610.17	2.00899	370799.98	3747650.17	1.73496
370799.98	3747700.17	1.44512	370799.98	3747750.17	1.22159
370799.98	3747800.17	1.05801	370799.98	3747850.17	0.92490
370799.98	3747900.17	0.81279	370799.98	3747950.17	0.71953
370799.98	3748000.17	0.64027	370799.98	3748050.17	0.56901
370799.98	3748100.17	0.51543	370799.98	3748150.17	0.47195
370799.98	3748200.17	0.42917	370799.98	3748250.17	0.39665
370799.98	3748300.17	0.36954	370799.98	3748350.17	0.34561
370799.98	3748400.17	0.32318	370799.98	3748450.17	0.30266
370799.98	3748500.17	0.28485	370799.98	3748550.17	0.26647

370799.98	3748600.17	0.25065	370799.98	3748650.17	0.23513
370799.98	3748700.17	0.22157	370799.98	3748750.17	0.20792
370809.98	3747150.17	6.59338	370809.98	3747160.17	7.29222
370809.98	3747170.17	8.07921	370809.98	3747180.17	8.96716
370809.98	3747190.17	9.96382	370809.98	3747200.17	11.08062
370809.98	3747210.17	12.30991	370809.98	3747220.17	13.65032

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370809.98	3747230.17	15.11197	370809.98	3747240.17	16.66875
370809.98	3747250.17	18.26779	370809.98	3747260.17	19.86222
370809.98	3747270.17	21.37670	370809.98	3747280.17	22.72097
370809.98	3747290.17	23.80085	370809.98	3747300.17	24.51936
370809.98	3747310.17	24.76064	370809.98	3747320.17	24.43023
370809.98	3747330.17	23.42666	370809.98	3747340.17	21.84769
370809.98	3747350.17	19.95768	370809.98	3747360.17	17.99591
370809.98	3747370.17	16.16106	370809.98	3747380.17	14.49123
370809.98	3747390.17	12.93696	370809.98	3747400.17	11.47441
370809.98	3747410.17	10.13640	370809.98	3747420.17	8.93052
370809.98	3747430.17	7.89341	370809.98	3747440.17	7.03930
370809.98	3747450.17	6.31083	370809.98	3747460.17	5.67716
370809.98	3747470.17	5.11660	370809.98	3747480.17	4.61700
370809.98	3747490.17	4.17052	370809.98	3747500.17	3.77210
370809.98	3747510.17	3.44060	370809.98	3747520.17	3.18283
370809.98	3747530.17	2.97189	370809.98	3747540.17	2.80955
370809.98	3747550.17	2.67613	370809.98	3747560.16	2.56173
370809.98	3747570.17	2.46254	370809.98	3747580.17	2.37346
370809.98	3747590.17	2.28595	370809.98	3747600.17	2.20432
370809.98	3747610.17	2.12379	370819.98	3747150.17	6.28153
370819.98	3747160.17	6.96359	370819.98	3747170.17	7.74124
370819.98	3747180.17	8.63148	370819.98	3747190.17	9.64380
370819.98	3747200.17	10.80130	370819.98	3747210.17	12.10074
370819.98	3747220.17	13.55890	370819.98	3747230.17	15.16273
370819.98	3747240.17	16.89860	370819.98	3747250.17	18.75346
370819.98	3747260.17	20.66247	370819.98	3747270.17	22.55573
370819.98	3747280.17	24.33433	370819.98	3747290.17	25.87382
370819.98	3747300.17	27.01581	370819.98	3747310.17	27.64080
370819.98	3747320.17	27.57962	370819.98	3747330.17	26.72298
370819.98	3747340.17	25.11138	370819.98	3747350.17	22.93298
370819.98	3747360.17	20.57035	370819.98	3747370.17	18.37027
370819.98	3747380.17	16.38171	370819.98	3747390.17	14.50686
370819.98	3747400.17	12.73942	370819.98	3747410.17	11.11324
370819.98	3747420.17	9.70579	370819.98	3747430.17	8.54451
370819.98	3747440.17	7.57112	370819.98	3747450.17	6.74630
370819.98	3747460.17	6.03171	370819.98	3747470.17	5.40419
370819.98	3747480.17	4.85121	370819.98	3747490.17	4.36655
370819.98	3747500.17	3.95375	370819.98	3747510.17	3.62591
370819.98	3747520.17	3.36925	370819.98	3747530.17	3.15937
370819.98	3747540.17	3.00100	370819.98	3747550.17	2.86972

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370819.98	3747560.16	2.74673	370819.98	3747570.17	2.63623
370819.98	3747580.17	2.53685	370819.98	3747590.17	2.43878
370819.98	3747600.17	2.34198	370819.98	3747610.17	2.24766
370829.99	3747150.17	5.95780	370829.99	3747160.17	6.61677
370829.99	3747170.17	7.37333	370829.99	3747180.17	8.24809
370829.99	3747190.17	9.25908	370829.99	3747200.17	10.42524
370829.99	3747210.17	11.77216	370829.99	3747220.17	13.30915
370829.99	3747230.17	15.03707	370829.99	3747240.17	16.94460
370829.99	3747250.17	19.04069	370829.99	3747260.17	21.28042
370829.99	3747270.17	23.59015	370829.99	3747280.17	25.85948
370829.99	3747290.17	27.94408	370829.99	3747300.17	29.65951
370829.99	3747310.17	30.80935	370829.99	3747320.17	31.19050
370829.99	3747330.17	30.57406	370829.99	3747340.17	29.00247
370829.99	3747350.17	26.62330	370829.99	3747360.17	23.82598
370829.99	3747370.17	21.10841	370829.99	3747380.17	18.62192
370829.99	3747390.17	16.33745	370829.99	3747400.17	14.20961
370829.99	3747410.17	12.29358	370829.99	3747420.17	10.67621
370829.99	3747430.17	9.31410	370829.99	3747440.17	8.17000
370829.99	3747450.17	7.22849	370829.99	3747460.17	6.42533
370829.99	3747470.17	5.74139	370829.99	3747480.17	5.13601
370829.99	3747490.17	4.60548	370829.99	3747500.17	4.18496
370829.99	3747510.17	3.87039	370829.99	3747520.17	3.62278
370829.99	3747530.17	3.41191	370829.99	3747540.17	3.24527
370829.99	3747550.17	3.10074	370829.99	3747560.16	2.96161
370829.99	3747570.17	2.83594	370829.99	3747580.17	2.72301
370829.99	3747590.17	2.60690	370829.99	3747600.17	2.48984
370829.99	3747610.17	2.38024	370839.98	3747150.17	5.63507
370839.98	3747160.17	6.25258	370839.98	3747170.17	6.97076
370839.98	3747180.17	7.81196	370839.98	3747190.17	8.80121
370839.98	3747200.17	9.95415	370839.98	3747210.17	11.31952
370839.98	3747220.17	12.91444	370839.98	3747230.17	14.73152
370839.98	3747240.17	16.78963	370839.98	3747250.17	19.09660
370839.98	3747260.17	21.63472	370839.98	3747270.17	24.33749
370839.98	3747280.17	27.11869	370839.98	3747290.17	29.84630
370839.98	3747300.17	32.29036	370839.98	3747310.17	34.20603
370839.98	3747320.17	35.27298	370839.98	3747330.17	35.16370
370839.98	3747340.17	33.77309	370839.98	3747350.17	31.20397
370839.98	3747360.17	27.87734	370839.98	3747370.17	24.51370
370839.98	3747380.17	21.49395	370839.98	3747390.17	18.69830
370839.98	3747400.17	16.14250	370839.98	3747410.17	13.79756

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370839.98	3747420.17	11.81646	370839.98	3747430.17	10.23385

370839.98	3747440.17	8.92990	370839.98	3747450.17	7.83174
370839.98	3747460.17	6.89455	370839.98	3747470.17	6.09237
370839.98	3747480.17	5.42767	370839.98	3747490.17	4.88722
370839.98	3747500.17	4.46596	370839.98	3747510.17	4.16323
370839.98	3747520.17	3.92279	370839.98	3747530.17	3.72134
370839.98	3747540.17	3.53996	370839.98	3747550.17	3.36623
370839.98	3747560.16	3.20437	370839.98	3747570.17	3.05659
370839.98	3747580.17	2.91646	370839.98	3747590.17	2.77823
370839.98	3747600.17	2.64471	370839.98	3747610.17	2.51834
370849.98	3746300.17	0.20219	370849.98	3746350.17	0.22032
370849.98	3746400.17	0.24116	370849.98	3746450.17	0.26395
370849.98	3746500.17	0.29161	370849.98	3746550.17	0.32591
370849.98	3746600.17	0.36629	370849.98	3746650.17	0.41570
370849.98	3746700.17	0.47681	370849.98	3746750.17	0.55310
370849.98	3746800.17	0.65706	370849.98	3746850.17	0.79228
370849.98	3746900.17	0.97317	370849.98	3746950.17	1.23022
370849.98	3747000.17	1.62205	370849.98	3747050.17	2.24692
370849.98	3747100.17	3.40109	370849.98	3747150.17	5.30912
370849.98	3747160.17	5.88057	370849.98	3747170.17	6.55037
370849.98	3747180.17	7.32993	370849.98	3747190.17	8.26793
370849.98	3747200.17	9.40104	370849.98	3747210.17	10.74993
370849.98	3747220.17	12.35235	370849.98	3747230.17	14.22554
370849.98	3747240.17	16.38517	370849.98	3747250.17	18.84671
370849.98	3747260.17	21.64022	370849.98	3747270.17	24.75212
370849.98	3747280.17	28.06372	370849.98	3747290.17	31.47374
370849.98	3747300.17	34.85857	370849.98	3747310.17	37.85342
370849.98	3747320.17	39.90912	370849.98	3747330.17	40.63266
370849.98	3747340.17	39.67349	370849.98	3747350.17	36.98516
370849.98	3747360.17	33.17430	370849.98	3747370.17	29.11927
370849.98	3747380.17	25.31855	370849.98	3747390.17	21.81305
370849.98	3747400.17	18.57247	370849.98	3747410.17	15.72509
370849.98	3747420.17	13.29238	370849.98	3747430.17	11.34300
370849.98	3747440.17	9.77736	370849.98	3747450.17	8.47990
370849.98	3747460.17	7.41280	370849.98	3747470.17	6.49854
370849.98	3747480.17	5.78861	370849.98	3747490.17	5.23974
370849.98	3747500.17	4.82811	370849.98	3747510.17	4.52558
370849.98	3747520.17	4.28463	370849.98	3747530.17	4.06874
370849.98	3747540.17	3.86209	370849.98	3747550.17	3.65914
370849.98	3747560.16	3.46358	370849.98	3747570.17	3.28133

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370849.98	3747580.17	3.10707	370849.98	3747590.17	2.94119
370849.98	3747600.17	2.78781	370849.98	3747610.17	2.64753
370849.98	3747650.17	2.18954	370849.98	3747700.17	1.78213
370849.98	3747750.17	1.48391	370849.98	3747800.17	1.25223
370849.98	3747850.17	1.07575	370849.98	3747900.17	0.93794
370849.98	3747950.17	0.82498	370849.98	3748000.17	0.73012
370849.98	3748050.17	0.65173	370849.98	3748100.17	0.58436
370849.98	3748150.17	0.52846	370849.98	3748200.17	0.47785
370849.98	3748250.17	0.44053	370849.98	3748300.17	0.40855
370849.98	3748350.17	0.37925	370849.98	3748400.17	0.35228
370849.98	3748450.17	0.32719	370849.98	3748500.17	0.30477
370849.98	3748550.17	0.28341	370849.98	3748600.17	0.26495

370849.98	3748650.17	0.24830	370849.98	3748700.17	0.23273
370849.98	3748750.17	0.21702	370859.99	3747150.17	4.98672
370859.99	3747160.17	5.52010	370859.99	3747170.17	6.14517
370859.99	3747180.17	6.87875	370859.99	3747190.17	7.74438
370859.99	3747200.17	8.78868	370859.99	3747210.17	10.07309
370859.99	3747220.17	11.63799	370859.99	3747230.17	13.52217
370859.99	3747240.17	15.73466	370859.99	3747250.17	18.28520
370859.99	3747260.17	21.27789	370859.99	3747270.17	24.74124
370859.99	3747280.17	28.58896	370859.99	3747290.17	32.79815
370859.99	3747300.17	37.29094	370859.99	3747310.17	41.58711
370859.99	3747320.17	44.98400	370859.99	3747330.17	46.97060
370859.99	3747340.17	46.94842	370859.99	3747350.17	44.56755
370859.99	3747360.17	40.41502	370859.99	3747370.17	35.42385
370859.99	3747380.17	30.41870	370859.99	3747390.17	25.88521
370859.99	3747400.17	21.75018	370859.99	3747410.17	18.09013
370859.99	3747420.17	15.05571	370859.99	3747430.17	12.61648
370859.99	3747440.17	10.72164	370859.99	3747450.17	9.21491
370859.99	3747460.17	7.98553	370859.99	3747470.17	7.01033
370859.99	3747480.17	6.26206	370859.99	3747490.17	5.70001
370859.99	3747500.17	5.27744	370859.99	3747510.17	4.95541
370859.99	3747520.17	4.68956	370859.99	3747530.17	4.44215
370859.99	3747540.17	4.18641	370859.99	3747550.17	3.93302
370859.99	3747560.16	3.70093	370859.99	3747570.17	3.48528
370859.99	3747580.17	3.28563	370859.99	3747590.17	3.10112
370859.99	3747600.17	2.93431	370859.99	3747610.17	2.78323
370869.99	3747150.17	4.73403	370869.99	3747160.17	5.24927
370869.99	3747170.17	5.83803	370869.99	3747180.17	6.52433
370869.99	3747190.17	7.33003	370869.99	3747200.17	8.29107

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370869.99	3747210.17	9.45420	370869.99	3747220.17	10.88673
370869.99	3747230.17	12.66396	370869.99	3747240.17	14.86612
370869.99	3747250.17	17.45666	370869.99	3747260.17	20.51300
370869.99	3747270.17	24.19774	370869.99	3747280.17	28.57491
370869.99	3747290.17	33.60943	370869.99	3747300.17	39.24539
370869.99	3747310.17	45.12478	370869.99	3747320.17	50.24795
370869.99	3747330.17	53.99722	370869.99	3747340.17	55.62607
370869.99	3747350.17	54.26129	370869.99	3747360.17	49.95359
370869.99	3747370.17	43.83371	370869.99	3747380.17	37.33511
370869.99	3747390.17	31.20830	370869.99	3747400.17	25.71247
370869.99	3747410.17	20.99601	370869.99	3747420.17	17.14757
370869.99	3747430.17	14.12558	370869.99	3747440.17	11.79501
370869.99	3747450.17	10.03178	370869.99	3747460.17	8.65870
370869.99	3747470.17	7.63698	370869.99	3747480.17	6.85838
370869.99	3747490.17	6.28498	370869.99	3747500.17	5.83710
370869.99	3747510.17	5.46332	370869.99	3747520.17	5.14566
370869.99	3747530.17	4.83798	370869.99	3747540.17	4.51692
370869.99	3747550.17	4.20608	370869.99	3747560.16	3.93387
370869.99	3747570.17	3.69138	370869.99	3747580.17	3.47519
370869.99	3747590.17	3.28087	370869.99	3747600.17	3.10133
370869.99	3747610.17	2.93752	370879.98	3747150.17	4.16357
370879.98	3747160.17	4.43946	370879.98	3747170.17	4.94555
370879.98	3747180.17	5.61840	370879.98	3747190.17	6.43911

370879.98	3747200.17	7.44674	370879.98	3747210.17	8.62320
370879.98	3747220.17	10.01019	370879.98	3747230.17	11.74271
370879.98	3747240.17	13.81934	370879.98	3747250.17	16.35484
370879.98	3747260.17	19.50446	370879.98	3747270.17	23.29765
370879.98	3747280.17	27.98064	370879.98	3747290.17	33.65287
370879.98	3747300.17	40.35056	370879.98	3747310.17	48.06959
370879.98	3747320.17	55.25489	370879.98	3747330.17	61.41769
370879.98	3747340.17	65.53664	370879.98	3747350.17	66.02087
370879.98	3747360.17	62.09516	370879.98	3747370.17	54.75720
370879.98	3747380.17	46.17092	370879.98	3747390.17	38.05523
370879.98	3747400.17	30.86004	370879.98	3747410.17	24.69298
370879.98	3747420.17	19.79775	370879.98	3747430.17	16.03752
370879.98	3747440.17	13.22023	370879.98	3747450.17	11.14983
370879.98	3747460.17	9.55442	370879.98	3747470.17	8.43243
370879.98	3747480.17	7.61642	370879.98	3747490.17	6.98358
370879.98	3747500.17	6.46422	370879.98	3747510.17	6.01598
370879.98	3747520.17	5.61665	370879.98	3747530.17	5.26137

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370879.98	3747540.17	4.88746	370879.98	3747550.17	4.51742
370879.98	3747560.16	4.19325	370879.98	3747570.17	3.92345
370879.98	3747580.17	3.69749	370879.98	3747590.17	3.49610
370879.98	3747600.17	3.30112	370879.98	3747610.17	3.11270
370889.98	3747150.17	3.69769	370889.98	3747160.17	3.97568
370889.98	3747170.17	4.37638	370889.98	3747180.17	4.86554
370889.98	3747190.17	5.45852	370889.98	3747200.17	6.15453
370889.98	3747210.17	6.97930	370889.98	3747220.17	8.01004
370889.98	3747230.17	9.33878	370889.98	3747240.17	11.25576
370889.98	3747250.17	14.26626	370889.98	3747260.17	18.02900
370889.98	3747270.17	21.97695	370889.98	3747280.17	26.88262
370889.98	3747290.17	33.05529	370889.98	3747300.17	40.74668
370889.98	3747310.17	49.83660	370889.98	3747320.17	59.76954
370889.98	3747330.17	69.82615	370889.98	3747340.17	78.16938
370889.98	3747350.17	82.01943	370889.98	3747360.17	78.28942
370889.98	3747370.17	69.62165	370889.98	3747380.17	59.16594
370889.98	3747390.17	47.30704	370889.98	3747400.17	37.30960
370889.98	3747410.17	29.39189	370889.98	3747420.17	22.99629
370889.98	3747430.17	18.27302	370889.98	3747440.17	14.86203
370889.98	3747450.17	12.41465	370889.98	3747460.17	10.66132
370889.98	3747470.17	9.43348	370889.98	3747480.17	8.53706
370889.98	3747490.17	7.80269	370889.98	3747500.17	7.16583
370889.98	3747510.17	6.58865	370889.98	3747520.17	6.09457
370889.98	3747530.17	5.70336	370889.98	3747540.17	5.31757
370889.98	3747550.17	4.90048	370889.98	3747560.16	4.53371
370889.98	3747570.17	4.25170	370889.98	3747580.17	4.01776
370889.98	3747590.17	3.79083	370889.98	3747600.17	3.55087
370889.98	3747610.17	3.32193	370899.99	3746300.17	0.19280
370899.99	3746350.17	0.20871	370899.99	3746400.17	0.22748
370899.99	3746450.17	0.24854	370899.99	3746500.17	0.27374
370899.99	3746550.17	0.30321	370899.99	3746600.17	0.33819
370899.99	3746650.17	0.38054	370899.99	3746700.17	0.43271
370899.99	3746750.17	0.49579	370899.99	3746800.17	0.57793
370899.99	3746850.17	0.68309	370899.99	3746900.17	0.81713

370899.99	3746950.17	0.99894	370899.99	3747000.17	1.27335
370899.99	3747050.17	1.67897	370899.99	3747100.17	2.41895
370899.99	3747150.17	3.36198	370899.99	3747160.17	3.64541
370899.99	3747170.17	4.02764	370899.99	3747180.17	4.46043
370899.99	3747190.17	4.96741	370899.99	3747200.17	5.56629
370899.99	3747210.17	6.28889	370899.99	3747220.17	7.17440

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370899.99	3747230.17	8.28835	370899.99	3747240.17	9.67231
370899.99	3747250.17	11.62449	370899.99	3747260.17	15.00188
370899.99	3747270.17	19.86843	370899.99	3747280.17	24.83813
370899.99	3747290.17	31.04763	370899.99	3747300.17	39.26792
370899.99	3747310.17	49.94274	370899.99	3747320.17	62.11444
370899.99	3747330.17	73.61574	370899.99	3747340.17	82.72056
370899.99	3747350.17	85.79433	370899.99	3747360.17	82.60810
370899.99	3747370.17	75.18294	370899.99	3747380.17	68.18782
370899.99	3747390.17	60.90581	370899.99	3747400.17	46.52430
370899.99	3747410.17	35.27695	370899.99	3747420.17	27.15528
370899.99	3747430.17	21.07459	370899.99	3747440.17	16.89988
370899.99	3747450.17	14.10558	370899.99	3747460.17	12.22584
370899.99	3747470.17	10.81491	370899.99	3747480.17	9.69745
370899.99	3747490.17	8.76666	370899.99	3747500.17	7.96793
370899.99	3747510.17	7.28536	370899.99	3747520.17	6.72596
370899.99	3747530.17	6.22295	370899.99	3747540.17	5.78264
370899.99	3747550.17	5.36678	370899.99	3747560.16	4.98080
370899.99	3747570.17	4.64870	370899.99	3747580.17	4.31253
370899.99	3747590.17	4.03061	370899.99	3747600.17	3.82175
370899.99	3747610.17	3.55590	370899.99	3747650.17	2.83669
370899.99	3747700.17	2.23674	370899.99	3747750.17	1.81598
370899.99	3747800.17	1.50601	370899.99	3747850.17	1.27543
370899.99	3747900.17	1.09533	370899.99	3747950.17	0.95069
370899.99	3748000.17	0.83185	370899.99	3748050.17	0.73537
370899.99	3748100.17	0.65698	370899.99	3748150.17	0.59089
370899.99	3748200.17	0.53381	370899.99	3748250.17	0.48898
370899.99	3748300.17	0.44813	370899.99	3748350.17	0.40968
370899.99	3748400.17	0.37712	370899.99	3748450.17	0.34761
370899.99	3748500.17	0.32171	370899.99	3748550.17	0.29963
370899.99	3748600.17	0.27905	370899.99	3748650.17	0.25875
370899.99	3748700.17	0.23847	370899.99	3748750.17	0.22175
370909.98	3747150.17	3.09221	370909.98	3747160.17	3.38171
370909.98	3747170.17	3.72892	370909.98	3747180.17	4.13524
370909.98	3747190.17	4.59781	370909.98	3747200.17	5.12812
370909.98	3747210.17	5.80280	370909.98	3747220.17	6.61875
370909.98	3747230.17	7.60366	370909.98	3747240.17	8.79852
370909.98	3747250.17	10.34828	370909.98	3747260.17	12.63091
370909.98	3747270.17	16.48920	370909.98	3747280.17	21.90190
370909.98	3747290.17	28.08676	370909.98	3747300.17	35.86715
370909.98	3747310.17	45.14125	370909.98	3747320.17	55.07607

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370909.98	3747330.17	67.03758	370909.98	3747340.17	82.48465
370909.98	3747350.17	96.61319	370909.98	3747360.17	103.76608
370909.98	3747370.17	99.28249	370909.98	3747380.17	87.35343
370909.98	3747390.17	78.14437	370909.98	3747400.17	60.08630
370909.98	3747410.17	42.98518	370909.98	3747420.17	32.15418
370909.98	3747430.17	24.56320	370909.98	3747440.17	19.55311
370909.98	3747450.17	16.39324	370909.98	3747460.17	14.20932
370909.98	3747470.17	12.45984	370909.98	3747480.17	11.07685
370909.98	3747490.17	9.92367	370909.98	3747500.17	8.94031
370909.98	3747510.17	8.13281	370909.98	3747520.17	7.41318
370909.98	3747530.17	6.79466	370909.98	3747540.17	6.25109
370909.98	3747550.17	5.76207	370909.98	3747560.16	5.34372
370909.98	3747570.17	4.94612	370909.98	3747580.17	4.58920
370909.98	3747590.17	4.31730	370909.98	3747600.17	4.10217
370909.98	3747610.17	3.81118	370919.98	3747150.17	2.91199
370919.98	3747160.17	3.16863	370919.98	3747170.17	3.46908
370919.98	3747180.17	3.83144	370919.98	3747190.17	4.24968
370919.98	3747200.17	4.73380	370919.98	3747210.17	5.32904
370919.98	3747220.17	6.03870	370919.98	3747230.17	6.88333
370919.98	3747240.17	7.94415	370919.98	3747250.17	9.30966
370919.98	3747260.17	11.16544	370919.98	3747270.17	14.00867
370919.98	3747280.17	18.05361	370919.98	3747290.17	22.94477
370919.98	3747300.17	29.04118	370919.98	3747310.17	37.09588
370919.98	3747320.17	48.11728	370919.98	3747330.17	64.19541
370919.98	3747340.17	87.14119	370919.98	3747350.17	114.07080
370919.98	3747360.17	136.33351	370919.98	3747370.17	140.64261
370919.98	3747380.17	123.85905	370919.98	3747390.17	105.85834
370919.98	3747400.17	80.75122	370919.98	3747410.17	53.62887
370919.98	3747420.17	38.58895	370919.98	3747430.17	29.25522
370919.98	3747440.17	23.34567	370919.98	3747450.17	19.55635
370919.98	3747460.17	16.80640	370919.98	3747470.17	14.64228
370919.98	3747480.17	12.82727	370919.98	3747490.17	11.34962
370919.98	3747500.17	10.12746	370919.98	3747510.17	9.08431
370919.98	3747520.17	8.21165	370919.98	3747530.17	7.43402
370919.98	3747540.17	6.73939	370919.98	3747550.17	6.14419
370919.98	3747560.16	5.65997	370919.98	3747570.17	5.24309
370919.98	3747580.17	4.89088	370919.98	3747590.17	4.63773
370919.98	3747600.17	4.40792	370919.98	3747610.17	4.09321
370929.98	3747150.17	2.75095	370929.98	3747160.17	2.98224
370929.98	3747170.17	3.24858	370929.98	3747180.17	3.56059

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370929.98	3747190.17	3.92966	370929.98	3747200.17	4.34890

370929.98	3747210.17	4.84594	370929.98	3747220.17	5.44842
370929.98	3747230.17	6.20264	370929.98	3747240.17	7.13299
370929.98	3747250.17	8.28464	370929.98	3747260.17	9.79915
370929.98	3747270.17	11.97336	370929.98	3747280.17	14.75515
370929.98	3747290.17	18.27145	370929.98	3747300.17	23.14282
370929.98	3747310.17	30.34329	370929.98	3747320.17	41.35256
370929.98	3747330.17	58.87509	370929.98	3747340.17	87.05716
370929.98	3747350.17	128.54352	370929.98	3747360.17	177.36720
370929.98	3747370.17	207.85297	370929.98	3747380.17	193.50523
370929.98	3747390.17	159.84599	370929.98	3747400.17	114.95743
370929.98	3747410.17	69.32245	370929.98	3747420.17	47.68063
370929.98	3747430.17	36.12939	370929.98	3747440.17	28.94099
370929.98	3747450.17	23.92607	370929.98	3747460.17	20.17782
370929.98	3747470.17	17.28004	370929.98	3747480.17	14.95903
370929.98	3747490.17	13.10244	370929.98	3747500.17	11.53135
370929.98	3747510.17	10.19208	370929.98	3747520.17	9.07979
370929.98	3747530.17	8.17617	370929.98	3747540.17	7.37656
370929.98	3747550.17	6.66583	370929.98	3747560.16	6.11155
370929.98	3747570.17	5.65709	370929.98	3747580.17	5.28385
370929.98	3747590.17	4.98417	370929.98	3747600.17	4.73376
370929.98	3747610.17	4.39305	370939.99	3747150.17	2.59169
370939.99	3747160.17	2.79634	370939.99	3747170.17	3.04369
370939.99	3747180.17	3.31707	370939.99	3747190.17	3.63331
370939.99	3747200.17	4.00761	370939.99	3747210.17	4.45379
370939.99	3747220.17	4.96883	370939.99	3747230.17	5.58983
370939.99	3747240.17	6.35513	370939.99	3747250.17	7.31941
370939.99	3747260.17	8.55860	370939.99	3747270.17	10.26719
370939.99	3747280.17	12.43882	370939.99	3747290.17	15.25534
370939.99	3747300.17	19.21806	370939.99	3747310.17	25.07806
370939.99	3747320.17	34.26578	370939.99	3747330.17	49.73340
370939.99	3747340.17	77.57394	370939.99	3747350.17	128.94218
370939.99	3747360.17	216.00993	370939.99	3747370.17	316.03334
370939.99	3747380.17	342.78184	370939.99	3747390.17	292.02227
370939.99	3747400.17	177.95974	370939.99	3747410.17	94.21362
370939.99	3747420.17	62.57523	370939.99	3747430.17	47.06585
370939.99	3747440.17	37.10084	370939.99	3747450.17	29.90433
370939.99	3747460.17	24.58831	370939.99	3747470.17	20.62473
370939.99	3747480.17	17.59413	370939.99	3747490.17	15.16529
370939.99	3747500.17	13.21032	370939.99	3747510.17	11.57040

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370939.99	3747520.17	10.15963	370939.99	3747530.17	9.03814
370939.99	3747540.17	8.11287	370939.99	3747550.17	7.31184
370939.99	3747560.16	6.65764	370939.99	3747570.17	6.12352
370939.99	3747580.17	5.70930	370939.99	3747590.17	5.35171
370939.99	3747600.17	5.06353	370939.99	3747610.17	4.70647
370947.49	3747418.93	85.06759	370948.24	3747415.28	100.75630
370948.84	3747411.96	119.42958	370949.51	3747408.80	144.88745
370949.82	3747420.99	87.08059	370949.98	3746300.17	0.18144
370949.98	3746350.17	0.19614	370949.98	3746400.17	0.21261
370949.98	3746450.17	0.23201	370949.98	3746500.17	0.25448
370949.98	3746550.17	0.28079	370949.98	3746600.17	0.31091
370949.98	3746650.17	0.34673	370949.98	3746700.17	0.39283

370949.98	3746750.17	0.44452	370949.98	3746800.17	0.50954
370949.98	3746850.17	0.59820	370949.98	3746900.17	0.69732
370949.98	3746950.17	0.83210	370949.98	3747000.17	1.04361
370949.98	3747050.17	1.33962	370949.98	3747100.17	1.76226
370949.98	3747150.17	2.44844	370949.98	3747160.17	2.63766
370949.98	3747170.17	2.85196	370949.98	3747180.17	3.10259
370949.98	3747190.17	3.39597	370949.98	3747200.17	3.72214
370949.98	3747210.17	4.10281	370949.98	3747220.17	4.55806
370949.98	3747230.17	5.11110	370949.98	3747240.17	5.76978
370949.98	3747250.17	6.60560	370949.98	3747260.17	7.66329
370949.98	3747270.17	9.05643	370949.98	3747280.17	10.85446
370949.98	3747290.17	13.16956	370949.98	3747300.17	16.29222
370949.98	3747310.17	20.85837	370949.98	3747320.17	28.05934
370949.98	3747330.17	40.08641	370949.98	3747340.17	62.04404
370949.98	3747350.17	108.83200	370949.98	3747360.17	221.40516
370949.98	3747370.17	471.89944	370949.98	3747380.17	722.49005
370949.98	3747390.17	712.58132	370949.98	3747430.17	65.13822
370949.98	3747440.17	49.00643	370949.98	3747450.17	38.11008
370949.98	3747460.17	30.45570	370949.98	3747470.17	24.88742
370949.98	3747480.17	20.77520	370949.98	3747490.17	17.65208
370949.98	3747500.17	15.13883	370949.98	3747510.17	13.08496
370949.98	3747520.17	11.39581	370949.98	3747530.17	10.01296
370949.98	3747540.17	8.92311	370949.98	3747550.17	8.01039
370949.98	3747560.16	7.28988	370949.98	3747570.17	6.66400
370949.98	3747580.17	6.14168	370949.98	3747590.17	5.73166
370949.98	3747600.17	5.39908	370949.98	3747610.17	5.02022
370949.98	3747650.17	3.77129	370949.98	3747700.17	2.84142
370949.98	3747750.17	2.22686	370949.98	3747800.17	1.79771

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370949.98	3747850.17	1.48790	370949.98	3747900.17	1.25700
370949.98	3747950.17	1.07531	370949.98	3748000.17	0.93265
370949.98	3748050.17	0.81852	370949.98	3748100.17	0.72561
370949.98	3748150.17	0.64731	370949.98	3748200.17	0.58168
370949.98	3748250.17	0.52542	370949.98	3748300.17	0.47835
370949.98	3748350.17	0.43561	370949.98	3748400.17	0.39643
370949.98	3748450.17	0.36404	370949.98	3748500.17	0.33631
370949.98	3748550.17	0.30784	370949.98	3748600.17	0.28397
370949.98	3748650.17	0.26337	370949.98	3748700.17	0.23434
370949.98	3748750.17	0.21460	370950.03	3747405.65	184.03585
370950.85	3747401.92	274.37981	370951.56	3747397.98	439.07082
370952.57	3747393.18	756.90558	370953.52	3747388.67	1071.23714
370953.98	3747421.85	101.60591	370954.39	3747383.84	1210.16749
370955.02	3747380.02	1134.16673	370955.81	3747376.67	996.28378
370956.27	3747374.24	845.58326	370956.81	3747371.30	633.68425
370957.57	3747367.72	416.53059	370958.15	3747364.47	281.41673
370958.73	3747361.69	205.46056	370959.42	3747422.95	125.31659
370959.46	3747357.32	134.43084	370959.98	3747150.17	2.33049
370959.98	3747160.17	2.50439	370959.98	3747170.17	2.70017
370959.98	3747180.17	2.92805	370959.98	3747190.17	3.19322
370959.98	3747200.17	3.49297	370959.98	3747210.17	3.84598
370959.98	3747220.17	4.25420	370959.98	3747230.17	4.74375
370959.98	3747240.17	5.32875	370959.98	3747250.17	6.07810

370959.98	3747260.17	6.99364	370959.98	3747270.17	8.18525
370959.98	3747280.17	9.71061	370959.98	3747290.17	11.65549
370959.98	3747300.17	14.27767	370959.98	3747310.17	18.02946
370959.98	3747320.17	23.73279	370959.98	3747330.17	32.74684
370959.98	3747340.17	48.46221	370959.98	3747430.17	94.38430
370959.98	3747440.17	65.69192	370959.98	3747450.17	48.49608
370959.98	3747460.17	37.41157	370959.98	3747470.17	29.77180
370959.98	3747480.17	24.28896	370959.98	3747490.17	20.22834
370959.98	3747500.17	17.11249	370959.98	3747510.17	14.63002
370959.98	3747520.17	12.64978	370959.98	3747530.17	11.07011
370959.98	3747540.17	9.81172	370959.98	3747550.17	8.78388
370959.98	3747560.16	7.93893	370959.98	3747570.17	7.19934
370959.98	3747580.17	6.58428	370959.98	3747590.17	6.08641
370959.98	3747600.17	5.71426	370959.98	3747610.17	5.32611
370960.23	3747354.19	103.99968	370961.01	3747350.05	78.42655
370961.79	3747423.46	135.96837	370964.10	3747423.89	146.40961
370966.83	3747346.58	57.03194	370966.98	3747344.17	50.87813

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370968.58	3747424.87	162.54760	370969.98	3747150.17	2.22496
370969.98	3747160.17	2.38488	370969.98	3747170.17	2.56914
370969.98	3747180.17	2.78214	370969.98	3747190.17	3.01945
370969.98	3747200.17	3.29744	370969.98	3747210.17	3.61352
370969.98	3747220.17	3.99519	370969.98	3747230.17	4.43553
370969.98	3747240.17	4.94764	370969.98	3747250.17	5.59547
370969.98	3747260.17	6.40485	370969.98	3747270.17	7.41833
370969.98	3747280.17	8.80611	370969.98	3747290.17	10.58460
370969.98	3747300.17	12.90689	370969.98	3747310.17	16.24774
370969.98	3747320.17	20.93969	370969.98	3747330.17	28.58663
370969.98	3747340.17	41.22359	370969.98	3747430.17	128.25280
370969.98	3747440.17	83.32081	370969.98	3747450.17	58.91832
370969.98	3747460.17	44.13864	370969.98	3747470.17	34.37657
370969.98	3747480.17	27.57607	370969.98	3747490.17	22.66937
370969.98	3747500.17	19.00115	370969.98	3747510.17	16.18646
370969.98	3747520.17	13.95274	370969.98	3747530.17	12.14783
370969.98	3747540.17	10.69139	370969.98	3747550.17	9.50936
370969.98	3747560.16	8.59095	370969.98	3747570.17	7.76990
370969.98	3747580.17	7.06932	370969.98	3747590.17	6.48956
370969.98	3747600.17	6.01202	370969.98	3747610.17	5.61266
370972.98	3747425.73	173.98107	370973.98	3747346.17	50.15568
370974.40	3747348.19	54.50370	370976.94	3747426.55	179.22122
370979.96	3747427.12	180.98864	370979.99	3747150.17	2.16134
370979.99	3747160.17	2.30656	370979.99	3747170.17	2.47735
370979.99	3747180.17	2.66943	370979.99	3747190.17	2.88623
370979.99	3747200.17	3.13787	370979.99	3747210.17	3.44218
370979.99	3747220.17	3.79513	370979.99	3747230.17	4.20995
370979.99	3747240.17	4.69438	370979.99	3747250.17	5.26090
370979.99	3747260.17	5.98125	370979.99	3747270.17	6.90310
370979.99	3747280.17	8.13185	370979.99	3747290.17	9.84488
370979.99	3747300.17	12.18425	370979.99	3747310.17	15.55297
370979.99	3747320.17	20.11040	370979.99	3747330.17	26.76582
370979.99	3747340.17	36.88581	370979.99	3747430.17	152.92397
370979.99	3747440.17	96.36760	370979.99	3747450.17	66.91343

370979.99	3747460.17	49.40795	370979.99	3747470.17	38.14431
370979.99	3747480.17	30.38465	370979.99	3747490.17	24.80239
370979.99	3747500.17	20.66950	370979.99	3747510.17	17.51700
370979.99	3747520.17	15.08250	370979.99	3747530.17	13.15596
370979.99	3747540.17	11.56346	370979.99	3747550.17	10.26611
370979.99	3747560.16	9.20818	370979.99	3747570.17	8.31620

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370979.99	3747580.17	7.56346	370979.99	3747590.17	6.92400
370979.99	3747600.17	6.37888	370979.99	3747610.17	5.82810
370981.98	3747348.17	47.60250	370982.11	3747349.77	50.48283
370983.16	3747427.81	179.46695	370986.91	3747428.51	176.34830
370988.98	3747349.17	42.50584	370989.40	3747351.23	45.23773
370989.98	3747150.17	2.12557	370989.98	3747160.17	2.26757
370989.98	3747170.17	2.43399	370989.98	3747180.17	2.62050
370989.98	3747190.17	2.82730	370989.98	3747200.17	3.05600
370989.98	3747210.17	3.33474	370989.98	3747220.17	3.66542
370989.98	3747230.17	4.05436	370989.98	3747240.17	4.54060
370989.98	3747250.17	5.10374	370989.98	3747260.17	5.77173
370989.98	3747270.17	6.59285	370989.98	3747280.17	7.78018
370989.98	3747290.17	9.55526	370989.98	3747300.17	11.99960
370989.98	3747310.17	15.21766	370989.98	3747320.17	19.03217
370989.98	3747330.17	24.17301	370989.98	3747340.17	31.71029
370989.98	3747440.17	103.52259	370989.98	3747450.17	71.43863
370989.98	3747460.17	52.69185	370989.98	3747470.17	40.65060
370989.98	3747480.17	32.34232	370989.98	3747490.17	26.38444
370989.98	3747500.17	21.95299	370989.98	3747510.17	18.59472
370989.98	3747520.17	16.01058	370989.98	3747530.17	13.94944
370989.98	3747540.17	12.27623	370989.98	3747550.17	10.89904
370989.98	3747560.16	9.75693	370989.98	3747570.17	8.79252
370989.98	3747580.17	7.94834	370989.98	3747590.17	7.19895
370989.98	3747600.17	6.54246	370989.98	3747610.17	5.97503
370990.76	3747429.38	169.72865	370993.69	3747429.96	164.40282
370996.89	3747430.64	157.57845	370997.98	3747351.17	38.27457
370998.17	3747352.96	40.47222	370999.71	3747431.10	152.11819
370999.98	3746300.17	0.17223	370999.98	3746350.17	0.18590
370999.98	3746400.17	0.20135	370999.98	3746450.17	0.21835
370999.98	3746500.17	0.23908	370999.98	3746550.17	0.26242
370999.98	3746600.17	0.29016	370999.98	3746650.17	0.32002
370999.98	3746700.17	0.35642	370999.98	3746750.17	0.40349
370999.98	3746800.17	0.46469	370999.98	3746850.17	0.55026
370999.98	3746900.17	0.64603	370999.98	3746950.17	0.76016
370999.98	3747000.17	0.93336	370999.98	3747050.17	1.19232
370999.98	3747100.17	1.55635	370999.98	3747150.17	2.10855
370999.98	3747160.17	2.25066	370999.98	3747170.17	2.41229
370999.98	3747180.17	2.58846	370999.98	3747190.17	2.79774
370999.98	3747200.17	3.02864	370999.98	3747210.17	3.28585
370999.98	3747220.17	3.60408	370999.98	3747230.17	3.98940

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370999.98	3747240.17	4.44444	370999.98	3747250.17	4.98965
370999.98	3747260.17	5.66306	370999.98	3747270.17	6.51089
370999.98	3747280.17	7.60512	370999.98	3747290.17	9.29931
370999.98	3747300.17	11.68020	370999.98	3747310.17	14.25475
370999.98	3747320.17	17.12737	370999.98	3747330.17	21.09251
370999.98	3747340.17	26.87299	370999.98	3747350.14	35.74065
370999.98	3747440.17	105.78843	370999.98	3747450.17	73.85239
370999.98	3747460.17	54.32998	370999.98	3747470.17	41.89817
370999.98	3747480.17	33.42710	370999.98	3747490.17	27.33203
370999.98	3747500.17	22.80643	370999.98	3747510.17	19.34616
370999.98	3747520.17	16.61173	370999.98	3747530.17	14.43168
370999.98	3747540.17	12.66793	370999.98	3747550.17	11.21300
370999.98	3747560.16	9.98585	370999.98	3747570.17	8.95140
370999.98	3747580.17	8.07372	370999.98	3747590.17	7.32729
370999.98	3747600.17	6.69893	370999.98	3747610.17	6.16130
370999.98	3747650.17	4.58565	370999.98	3747700.17	3.36182
370999.98	3747750.17	2.58150	370999.98	3747800.17	2.04845
370999.98	3747850.17	1.67003	370999.98	3747900.17	1.38996
370999.98	3747950.17	1.17949	370999.98	3748000.17	1.01563
370999.98	3748050.17	0.88624	370999.98	3748100.17	0.77856
370999.98	3748150.17	0.69060	370999.98	3748200.17	0.61662
370999.98	3748250.17	0.55457	370999.98	3748300.17	0.50195
370999.98	3748350.17	0.45274	370999.98	3748400.17	0.40840
370999.98	3748450.17	0.37352	370999.98	3748500.17	0.34122
370999.98	3748550.17	0.30954	370999.98	3748600.17	0.28620
370999.98	3748650.17	0.26597	370999.98	3748700.17	0.23710
370999.98	3748750.17	0.21230	371002.70	3747431.77	145.01022
371005.07	3747352.11	34.95282	371005.84	3747432.40	137.97209
371006.66	3747354.68	37.08767	371009.24	3747433.08	130.40513
371009.99	3747150.17	2.10106	371009.99	3747160.17	2.24930
371009.99	3747170.17	2.41138	371009.99	3747180.17	2.58889
371009.99	3747190.17	2.79677	371009.99	3747200.17	3.02694
371009.99	3747210.17	3.28442	371009.99	3747220.17	3.59201
371009.99	3747230.17	3.94624	371009.99	3747240.17	4.37118
371009.99	3747250.17	4.89263	371009.99	3747260.17	5.55553
371009.99	3747270.17	6.44418	371009.99	3747280.17	7.53463
371009.99	3747290.17	8.99160	371009.99	3747300.17	10.93922
371009.99	3747310.17	13.00784	371009.99	3747320.17	15.28147
371009.99	3747330.17	18.54885	371009.99	3747340.17	23.21906
371009.99	3747350.17	30.42389	371009.99	3747440.17	102.82097

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371009.99	3747450.17	74.45888	371009.99	3747460.17	55.30787

371009.99	3747470.17	42.58083	371009.99	3747480.17	33.89639
371009.99	3747490.17	27.64591	371009.99	3747500.17	23.05817
371009.99	3747510.17	19.55392	371009.99	3747520.17	16.79512
371009.99	3747530.17	14.58920	371009.99	3747540.17	12.79246
371009.99	3747550.17	11.32655	371009.99	3747560.16	10.09907
371009.99	3747570.17	9.09032	371009.99	3747580.17	8.24635
371009.99	3747590.17	7.51773	371009.99	3747600.17	6.88529
371009.99	3747610.17	6.33751	371012.74	3747433.94	122.28379
371012.99	3747354.17	32.80296	371013.24	3747356.00	34.63552
371015.89	3747434.51	115.97350	371017.98	3747355.17	31.16137
371018.63	3747434.95	110.82857	371018.77	3747357.14	32.66227
371019.98	3747150.17	2.11601	371019.98	3747160.17	2.26276
371019.98	3747170.17	2.42251	371019.98	3747180.17	2.60381
371019.98	3747190.17	2.79791	371019.98	3747200.17	3.02000
371019.98	3747210.17	3.28356	371019.98	3747220.17	3.57763
371019.98	3747230.17	3.90580	371019.98	3747240.17	4.30659
371019.98	3747250.17	4.79334	371019.98	3747260.17	5.39692
371019.98	3747270.17	6.19599	371019.98	3747280.17	7.17538
371019.98	3747290.17	8.38036	371019.98	3747300.17	9.95196
371019.98	3747310.17	11.80363	371019.98	3747320.17	13.79239
371019.98	3747330.17	16.45701	371019.98	3747340.17	20.36874
371019.98	3747350.17	26.18564	371019.98	3747440.17	95.50584
371019.98	3747450.17	72.81999	371019.98	3747460.17	55.49668
371019.98	3747470.17	43.03215	371019.98	3747480.17	34.15360
371019.98	3747490.17	27.76407	371019.98	3747500.17	23.13682
371019.98	3747510.17	19.61095	371019.98	3747520.17	16.84043
371019.98	3747530.17	14.64841	371019.98	3747540.17	12.88158
371019.98	3747550.17	11.44265	371019.98	3747560.16	10.26379
371019.98	3747570.17	9.26297	371019.98	3747580.17	8.40782
371019.98	3747590.17	7.67028	371019.98	3747600.17	7.03230
371019.98	3747610.17	6.47784	371021.93	3747435.62	104.48798
371023.99	3747356.17	29.20725	371024.26	3747358.23	30.88308
371025.51	3747436.36	97.97196	371027.25	3747358.90	30.01413
371027.99	3747358.17	29.05342	371028.96	3747359.96	30.10624
371029.17	3747361.02	30.92985	371029.31	3747362.20	31.93325
371029.71	3747364.46	33.90094	371029.98	3747150.17	2.13483
371029.98	3747160.17	2.28063	371029.98	3747170.17	2.44444
371029.98	3747180.17	2.61952	371029.98	3747190.17	2.81379
371029.98	3747200.17	3.02902	371029.98	3747210.17	3.26793

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371029.98	3747220.17	3.54256	371029.98	3747230.17	3.85927
371029.98	3747240.17	4.20526	371029.98	3747250.17	4.62589
371029.98	3747260.17	5.18542	371029.98	3747270.17	5.93472
371029.98	3747280.17	6.78886	371029.98	3747290.17	7.84491
371029.98	3747300.17	9.10450	371029.98	3747310.17	10.62717
371029.98	3747320.17	12.53602	371029.98	3747330.17	14.94209
371029.98	3747340.17	18.15728	371029.98	3747350.17	22.86302
371029.98	3747366.17	35.51447	371029.98	3747450.17	68.99720
371029.98	3747460.17	54.51512	371029.98	3747470.17	43.03019
371029.98	3747480.17	34.35445	371029.98	3747490.17	28.03052
371029.98	3747500.17	23.29476	371029.98	3747510.17	19.69064
371029.98	3747520.17	16.93244	371029.98	3747530.17	14.73577

371029.98	3747540.17	12.99650	371029.98	3747550.17	11.56775
371029.98	3747560.16	10.37729	371029.98	3747570.17	9.37051
371029.98	3747580.17	8.51898	371029.98	3747590.17	7.78678
371029.98	3747600.17	7.13923	371029.98	3747610.17	6.57509
371030.43	3747440.29	84.94178	371030.55	3747369.59	38.99575
371030.62	3747437.43	89.37482	371030.85	3747370.95	40.42596
371030.96	3747371.93	41.57908	371031.22	3747373.12	42.91508
371031.71	3747376.11	46.59723	371032.26	3747380.31	52.44402
371033.05	3747385.93	60.87717	371033.69	3747390.86	68.57116
371034.18	3747395.83	76.34480	371034.74	3747401.19	83.73509
371035.02	3747405.86	89.35211	371035.44	3747410.45	92.89014
371035.65	3747415.29	95.29149	371036.04	3747420.45	95.07859
371036.15	3747425.68	93.16168	371036.30	3747432.02	88.09694
371036.32	3747438.49	80.94900	371039.88	3747440.51	74.73584
371039.98	3747150.17	2.14390	371039.98	3747160.17	2.29185
371039.98	3747170.17	2.44979	371039.98	3747180.17	2.62636
371039.98	3747190.17	2.82526	371039.98	3747200.17	3.03729
371039.98	3747210.17	3.26874	371039.98	3747220.17	3.53063
371039.98	3747230.17	3.82871	371039.98	3747240.17	4.14364
371039.98	3747250.17	4.51168	371039.98	3747260.17	5.00452
371039.98	3747270.17	5.67063	371039.98	3747280.17	6.47043
371039.98	3747290.17	7.37771	371039.98	3747300.17	8.44622
371039.98	3747310.17	9.75108	371039.98	3747320.17	11.38216
371039.98	3747330.17	13.52592	371039.98	3747340.17	16.37287
371039.98	3747350.17	20.25675	371039.98	3747360.17	25.59697
371039.98	3747370.17	33.06584	371039.98	3747380.17	43.47888
371039.98	3747390.17	56.79470	371039.98	3747400.17	70.74969
371039.98	3747410.17	81.79142	371039.98	3747420.17	86.48532

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371039.98	3747430.17	83.65598	371039.98	3747450.17	63.65382
371039.98	3747460.17	52.34924	371039.98	3747470.17	42.49448
371039.98	3747480.17	34.47733	371039.98	3747490.17	28.22044
371039.98	3747500.17	23.51746	371039.98	3747510.17	19.90802
371039.98	3747520.17	17.10137	371039.98	3747530.17	14.88716
371039.98	3747540.17	13.10941	371039.98	3747550.17	11.65783
371039.98	3747560.16	10.45185	371039.98	3747570.17	9.44316
371039.98	3747580.17	8.59149	371039.98	3747590.17	7.84992
371039.98	3747600.17	7.20853	371039.98	3747610.17	6.64321
371049.99	3746300.17	0.16805	371049.99	3746350.17	0.18158
371049.99	3746400.17	0.19628	371049.99	3746450.17	0.21313
371049.99	3746500.17	0.23333	371049.99	3746550.17	0.25559
371049.99	3746600.17	0.28206	371049.99	3746650.17	0.30922
371049.99	3746700.17	0.34396	371049.99	3746750.17	0.38859
371049.99	3746800.17	0.44841	371049.99	3746850.17	0.52470
371049.99	3746900.17	0.63244	371049.99	3746950.17	0.75614
371049.99	3747000.17	0.94319	371049.99	3747050.17	1.21516
371049.99	3747100.17	1.58656	371049.99	3747150.17	2.14358
371049.99	3747160.17	2.28721	371049.99	3747170.17	2.44598
371049.99	3747180.17	2.61506	371049.99	3747190.17	2.80310
371049.99	3747200.17	3.01212	371049.99	3747210.17	3.23257
371049.99	3747220.17	3.47831	371049.99	3747230.17	3.75938
371049.99	3747240.17	4.08022	371049.99	3747250.17	4.44996

371049.99	3747260.17	4.88048	371049.99	3747270.17	5.43852
371049.99	3747280.17	6.10432	371049.99	3747290.17	6.89130
371049.99	3747300.17	7.82459	371049.99	3747310.17	8.97060
371049.99	3747320.17	10.38957	371049.99	3747330.17	12.25163
371049.99	3747340.17	14.71116	371049.99	3747350.17	17.93407
371049.99	3747360.17	22.14180	371049.99	3747370.17	27.80511
371049.99	3747380.17	35.56987	371049.99	3747390.17	45.00500
371049.99	3747400.17	54.92576	371049.99	3747410.17	63.68020
371049.99	3747420.17	68.91062	371049.99	3747430.17	69.29842
371049.99	3747440.17	64.99430	371049.99	3747450.17	57.60337
371049.99	3747460.17	49.27241	371049.99	3747470.17	41.21897
371049.99	3747480.17	34.17878	371049.99	3747490.17	28.37715
371049.99	3747500.17	23.78301	371049.99	3747510.17	20.18807
371049.99	3747520.17	17.31475	371049.99	3747530.17	15.04022
371049.99	3747540.17	13.23120	371049.99	3747550.17	11.76402
371049.99	3747560.16	10.53314	371049.99	3747570.17	9.50634
371049.99	3747580.17	8.64583	371049.99	3747590.17	7.90079

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371049.99	3747600.17	7.25124	371049.99	3747610.17	6.68775
371049.99	3747650.17	4.99427	371049.99	3747700.17	3.65351
371049.99	3747750.17	2.80061	371049.99	3747800.17	2.20876
371049.99	3747850.17	1.79328	371049.99	3747900.17	1.48492
371049.99	3747950.17	1.25597	371049.99	3748000.17	1.07752
371049.99	3748050.17	0.93530	371049.99	3748100.17	0.81561
371049.99	3748150.17	0.71838	371049.99	3748200.17	0.63822
371049.99	3748250.17	0.57028	371049.99	3748300.17	0.51418
371049.99	3748350.17	0.46141	371049.99	3748400.17	0.40584
371049.99	3748450.17	0.37075	371049.99	3748500.17	0.33444
371049.99	3748550.17	0.30077	371049.99	3748600.17	0.27711
371049.99	3748650.17	0.26006	371049.99	3748700.17	0.23229
371049.99	3748750.17	0.21197	371059.98	3747150.17	2.12678
371059.98	3747160.17	2.26603	371059.98	3747170.17	2.41442
371059.98	3747180.17	2.57716	371059.98	3747190.17	2.75567
371059.98	3747200.17	2.94672	371059.98	3747210.17	3.16054
371059.98	3747220.17	3.39451	371059.98	3747230.17	3.65871
371059.98	3747240.17	3.96736	371059.98	3747250.17	4.31980
371059.98	3747260.17	4.72156	371059.98	3747270.17	5.20116
371059.98	3747280.17	5.76709	371059.98	3747290.17	6.44531
371059.98	3747300.17	7.27672	371059.98	3747310.17	8.30161
371059.98	3747320.17	9.54169	371059.98	3747330.17	11.09989
371059.98	3747340.17	13.14768	371059.98	3747350.17	15.76754
371059.98	3747360.17	19.18402	371059.98	3747370.17	23.69674
371059.98	3747380.17	29.47418	371059.98	3747390.17	36.36949
371059.98	3747400.17	43.90865	371059.98	3747410.17	50.81968
371059.98	3747420.17	55.74825	371059.98	3747430.17	57.60959
371059.98	3747440.17	56.09503	371059.98	3747450.17	51.81842
371059.98	3747460.17	45.93975	371059.98	3747470.17	39.60869
371059.98	3747480.17	33.61561	371059.98	3747490.17	28.35881
371059.98	3747500.17	23.98093	371059.98	3747510.17	20.42960
371059.98	3747520.17	17.53424	371059.98	3747530.17	15.22467
371059.98	3747540.17	13.38267	371059.98	3747550.17	11.87790
371059.98	3747560.16	10.62753	371059.98	3747570.17	9.57442

371059.98	3747580.17	8.69317	371059.98	3747590.17	7.93835
371059.98	3747600.17	7.28114	371059.98	3747610.17	6.70549
371069.98	3747150.17	2.09442	371069.98	3747160.17	2.22357
371069.98	3747170.17	2.36290	371069.98	3747180.17	2.51544
371069.98	3747190.17	2.68028	371069.98	3747200.17	2.85862
371069.98	3747210.17	3.05329	371069.98	3747220.17	3.26897

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371069.98	3747230.17	3.51408	371069.98	3747240.17	3.79134
371069.98	3747250.17	4.10372	371069.98	3747260.17	4.46601
371069.98	3747270.17	4.89425	371069.98	3747280.17	5.40528
371069.98	3747290.17	6.02222	371069.98	3747300.17	6.77973
371069.98	3747310.17	7.70703	371069.98	3747320.17	8.81520
371069.98	3747330.17	10.19484	371069.98	3747340.17	11.96173
371069.98	3747350.17	14.15268	371069.98	3747360.17	16.94458
371069.98	3747370.17	20.52021	371069.98	3747380.17	24.97804
371069.98	3747390.17	30.32901	371069.98	3747400.17	36.10391
371069.98	3747410.17	41.59582	371069.98	3747420.17	45.94969
371069.98	3747430.17	48.36038	371069.98	3747440.17	48.37987
371069.98	3747450.17	46.12753	371069.98	3747460.17	42.22322
371069.98	3747470.17	37.47531	371069.98	3747480.17	32.60393
371069.98	3747490.17	28.05929	371069.98	3747500.17	24.02689
371069.98	3747510.17	20.63088	371069.98	3747520.17	17.79174
371069.98	3747530.17	15.45233	371069.98	3747540.17	13.56074
371069.98	3747550.17	12.00699	371069.98	3747560.16	10.71580
371069.98	3747570.17	9.63080	371069.98	3747580.17	8.71826
371069.98	3747590.17	7.93803	371069.98	3747600.17	7.26837
371069.98	3747610.17	6.69099	371079.98	3747150.17	2.04233
371079.98	3747160.17	2.16282	371079.98	3747170.17	2.29079
371079.98	3747180.17	2.42709	371079.98	3747190.17	2.57508
371079.98	3747200.17	2.73658	371079.98	3747210.17	2.91380
371079.98	3747220.17	3.10873	371079.98	3747230.17	3.32789
371079.98	3747240.17	3.57543	371079.98	3747250.17	3.86411
371079.98	3747260.17	4.19951	371079.98	3747270.17	4.59701
371079.98	3747280.17	5.07435	371079.98	3747290.17	5.64529
371079.98	3747300.17	6.34033	371079.98	3747310.17	7.17259
371079.98	3747320.17	8.17017	371079.98	3747330.17	9.40129
371079.98	3747340.17	10.92313	371079.98	3747350.17	12.79612
371079.98	3747360.17	15.12084	371079.98	3747370.17	18.05924
371079.98	3747380.17	21.65619	371079.98	3747390.17	25.80643
371079.98	3747400.17	30.33169	371079.98	3747410.17	34.73270
371079.98	3747420.17	38.46313	371079.98	3747430.17	40.96786
371079.98	3747440.17	41.80787	371079.98	3747450.17	40.88463
371079.98	3747460.17	38.48272	371079.98	3747470.17	35.09742
371079.98	3747480.17	31.23764	371079.98	3747490.17	27.38307
371079.98	3747500.17	23.81965	371079.98	3747510.17	20.65514
371079.98	3747520.17	17.92309	371079.98	3747530.17	15.61118
371079.98	3747540.17	13.68633	371079.98	3747550.17	12.08455

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371079.98	3747560.16	10.76022	371079.98	3747570.17	9.64867
371079.98	3747580.17	8.72078	371079.98	3747590.17	7.94193
371079.98	3747600.17	7.27029	371079.98	3747610.17	6.68723
371089.99	3747150.17	1.97415	371089.99	3747160.17	2.08315
371089.99	3747170.17	2.19943	371089.99	3747180.17	2.32384
371089.99	3747190.17	2.45759	371089.99	3747200.17	2.60260
371089.99	3747210.17	2.76271	371089.99	3747220.17	2.94149
371089.99	3747230.17	3.14378	371089.99	3747240.17	3.37620
371089.99	3747250.17	3.64702	371089.99	3747260.17	3.96530
371089.99	3747270.17	4.33875	371089.99	3747280.17	4.78639
371089.99	3747290.17	5.31835	371089.99	3747300.17	5.94847
371089.99	3747310.17	6.69422	371089.99	3747320.17	7.59191
371089.99	3747330.17	8.69282	371089.99	3747340.17	10.01439
371089.99	3747350.17	11.61124	371089.99	3747360.17	13.56662
371089.99	3747370.17	15.99383	371089.99	3747380.17	18.92485
371089.99	3747390.17	22.27860	371089.99	3747400.17	25.88066
371089.99	3747410.17	29.41398	371089.99	3747420.17	32.55248
371089.99	3747430.17	34.94178	371089.99	3747440.17	36.16345
371089.99	3747450.17	36.07226	371089.99	3747460.17	34.72723
371089.99	3747470.17	32.40643	371089.99	3747480.17	29.49722
371089.99	3747490.17	26.36250	371089.99	3747500.17	23.28001
371089.99	3747510.17	20.41818	371089.99	3747520.17	17.85261
371089.99	3747530.17	15.63011	371089.99	3747540.17	13.74170
371089.99	3747550.17	12.14587	371089.99	3747560.16	10.82146
371089.99	3747570.17	9.70277	371089.99	3747580.17	8.74404
371089.99	3747590.17	7.93435	371089.99	3747600.17	7.24615
371089.99	3747610.17	6.65549	371099.98	3746300.17	0.16761
371099.98	3746350.17	0.18082	371099.98	3746400.17	0.19567
371099.98	3746450.17	0.21228	371099.98	3746500.17	0.23209
371099.98	3746550.17	0.25531	371099.98	3746600.17	0.28171
371099.98	3746650.17	0.31199	371099.98	3746700.17	0.34858
371099.98	3746750.17	0.39383	371099.98	3746800.17	0.45258
371099.98	3746850.17	0.53219	371099.98	3746900.17	0.63089
371099.98	3746950.17	0.76839	371099.98	3747000.17	0.95276
371099.98	3747050.17	1.18102	371099.98	3747100.17	1.48995
371099.98	3747150.17	1.89831	371099.98	3747160.17	1.99647
371099.98	3747170.17	2.10225	371099.98	3747180.17	2.21665
371099.98	3747190.17	2.33866	371099.98	3747200.17	2.47292
371099.98	3747210.17	2.62387	371099.98	3747220.17	2.79209
371099.98	3747230.17	2.98305	371099.98	3747240.17	3.20929

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371099.98	3747250.17	3.47372	371099.98	3747260.17	3.78082

371099.98	3747270.17	4.14253	371099.98	3747280.17	4.56591
371099.98	3747290.17	5.06313	371099.98	3747300.17	5.64000
371099.98	3747310.17	6.31371	371099.98	3747320.17	7.11087
371099.98	3747330.17	8.06892	371099.98	3747340.17	9.19613
371099.98	3747350.17	10.54537	371099.98	3747360.17	12.18556
371099.98	3747370.17	14.19689	371099.98	3747380.17	16.59942
371099.98	3747390.17	19.32091	371099.98	3747400.17	22.22822
371099.98	3747410.17	25.13545	371099.98	3747420.17	27.80413
371099.98	3747430.17	29.96230	371099.98	3747440.17	31.34476
371099.98	3747450.17	31.75968	371099.98	3747460.17	31.16677
371099.98	3747470.17	29.68916	371099.98	3747480.17	27.55645
371099.98	3747490.17	25.07169	371099.98	3747500.17	22.47866
371099.98	3747510.17	19.97912	371099.98	3747520.17	17.66538
371099.98	3747530.17	15.60890	371099.98	3747540.17	13.77096
371099.98	3747550.17	12.15630	371099.98	3747560.16	10.79028
371099.98	3747570.17	9.64369	371099.98	3747580.17	8.69767
371099.98	3747590.17	7.89359	371099.98	3747600.17	7.20332
371099.98	3747610.17	6.60214	371099.98	3747650.17	4.86267
371099.98	3747700.17	3.56929	371099.98	3747750.17	2.77519
371099.98	3747800.17	2.22825	371099.98	3747850.17	1.83734
371099.98	3747900.17	1.53871	371099.98	3747950.17	1.30472
371099.98	3748000.17	1.11766	371099.98	3748050.17	0.97219
371099.98	3748100.17	0.84838	371099.98	3748150.17	0.74133
371099.98	3748200.17	0.64888	371099.98	3748250.17	0.57630
371099.98	3748300.17	0.51555	371099.98	3748350.17	0.45615
371099.98	3748400.17	0.39743	371099.98	3748450.17	0.35890
371099.98	3748500.17	0.32642	371099.98	3748550.17	0.28634
371099.98	3748600.17	0.26365	371099.98	3748650.17	0.24292
371099.98	3748700.17	0.22752	371099.98	3748750.17	0.20943
371109.98	3747150.17	1.82473	371109.98	3747160.17	1.91222
371109.98	3747170.17	2.00749	371109.98	3747180.17	2.11398
371109.98	3747190.17	2.22863	371109.98	3747200.17	2.35522
371109.98	3747210.17	2.49923	371109.98	3747220.17	2.66664
371109.98	3747230.17	2.85695	371109.98	3747240.17	3.07502
371109.98	3747250.17	3.32900	371109.98	3747260.17	3.62302
371109.98	3747270.17	3.96318	371109.98	3747280.17	4.35861
371109.98	3747290.17	4.81278	371109.98	3747300.17	5.33760
371109.98	3747310.17	5.94607	371109.98	3747320.17	6.65099
371109.98	3747330.17	7.47448	371109.98	3747340.17	8.43355

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371109.98	3747350.17	9.57745	371109.98	3747360.17	10.96613
371109.98	3747370.17	12.62961	371109.98	3747380.17	14.60977
371109.98	3747390.17	16.84699	371109.98	3747400.17	19.21938
371109.98	3747410.17	21.62152	371109.98	3747420.17	23.88793
371109.98	3747430.17	25.82741	371109.98	3747440.17	27.23604
371109.98	3747450.17	27.94646	371109.98	3747460.17	27.86513
371109.98	3747470.17	27.02903	371109.98	3747480.17	25.55875
371109.98	3747490.17	23.66090	371109.98	3747500.17	21.58960
371109.98	3747510.17	19.43276	371109.98	3747520.17	17.30622
371109.98	3747530.17	15.32558	371109.98	3747540.17	13.56042
371109.98	3747550.17	12.01948	371109.98	3747560.16	10.70353
371109.98	3747570.17	9.58600	371109.98	3747580.17	8.63811

371109.98	3747590.17	7.82325	371109.98	3747600.17	7.13775
371109.98	3747610.17	6.54270	371119.99	3747150.17	1.75139
371119.99	3747160.17	1.83271	371119.99	3747170.17	1.92197
371119.99	3747180.17	2.01968	371119.99	3747190.17	2.13066
371119.99	3747200.17	2.25658	371119.99	3747210.17	2.39875
371119.99	3747220.17	2.56020	371119.99	3747230.17	2.74437
371119.99	3747240.17	2.95479	371119.99	3747250.17	3.19601
371119.99	3747260.17	3.47429	371119.99	3747270.17	3.79221
371119.99	3747280.17	4.15574	371119.99	3747290.17	4.56820
371119.99	3747300.17	5.04057	371119.99	3747310.17	5.58231
371119.99	3747320.17	6.20441	371119.99	3747330.17	6.91641
371119.99	3747340.17	7.74869	371119.99	3747350.17	8.74806
371119.99	3747360.17	9.95123	371119.99	3747370.17	11.37371
371119.99	3747380.17	13.02398	371119.99	3747390.17	14.85807
371119.99	3747400.17	16.80722	371119.99	3747410.17	18.81190
371119.99	3747420.17	20.74367	371119.99	3747430.17	22.46538
371119.99	3747440.17	23.84060	371119.99	3747450.17	24.71701
371119.99	3747460.17	24.97428	371119.99	3747470.17	24.59097
371119.99	3747480.17	23.62258	371119.99	3747490.17	22.16917
371119.99	3747500.17	20.38978	371119.99	3747510.17	18.54435
371119.99	3747520.17	16.67376	371119.99	3747530.17	14.90019
371119.99	3747540.17	13.28598	371119.99	3747550.17	11.77737
371119.99	3747560.16	10.47824	371119.99	3747570.17	9.41371
371119.99	3747580.17	8.49486	371119.99	3747590.17	7.70494
371119.99	3747600.17	7.02599	371119.99	3747610.17	6.44109
371129.99	3747150.17	1.68221	371129.99	3747160.17	1.75979
371129.99	3747170.17	1.84559	371129.99	3747180.17	1.94071
371129.99	3747190.17	2.04931	371129.99	3747200.17	2.17118

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371129.99	3747210.17	2.30869	371129.99	3747220.17	2.46441
371129.99	3747230.17	2.64119	371129.99	3747240.17	2.84220
371129.99	3747250.17	3.07020	371129.99	3747260.17	3.32979
371129.99	3747270.17	3.62317	371129.99	3747280.17	3.95680
371129.99	3747290.17	4.33300	371129.99	3747300.17	4.75871
371129.99	3747310.17	5.24368	371129.99	3747320.17	5.79576
371129.99	3747330.17	6.43018	371129.99	3747340.17	7.17504
371129.99	3747350.17	8.04766	371129.99	3747360.17	9.07827
371129.99	3747370.17	10.29409	371129.99	3747380.17	11.68887
371129.99	3747390.17	13.23598	371129.99	3747400.17	14.88751
371129.99	3747410.17	16.58224	371129.99	3747420.17	18.23851
371129.99	3747430.17	19.75776	371129.99	3747440.17	21.01222
371129.99	3747450.17	21.89396	371129.99	3747460.17	22.30438
371129.99	3747470.17	22.20068	371129.99	3747480.17	21.54930
371129.99	3747490.17	20.43164	371129.99	3747500.17	19.03886
371129.99	3747510.17	17.53200	371129.99	3747520.17	15.94998
371129.99	3747530.17	14.40633	371129.99	3747540.17	12.98737
371129.99	3747550.17	11.66557	371129.99	3747560.16	10.46055
371129.99	3747570.17	9.42247	371129.99	3747580.17	8.51386
371129.99	3747590.17	7.72164	371129.99	3747600.17	7.03415
371129.99	3747610.17	6.44166	371139.98	3747150.17	1.61848
371139.98	3747160.17	1.69408	371139.98	3747170.17	1.77791
371139.98	3747180.17	1.87148	371139.98	3747190.17	1.97673

371139.98	3747200.17	2.09459	371139.98	3747210.17	2.22683
371139.98	3747220.17	2.37624	371139.98	3747230.17	2.54470
371139.98	3747240.17	2.73590	371139.98	3747250.17	2.95037
371139.98	3747260.17	3.19351	371139.98	3747270.17	3.46988
371139.98	3747280.17	3.77724	371139.98	3747290.17	4.12029
371139.98	3747300.17	4.50579	371139.98	3747310.17	4.93883
371139.98	3747320.17	5.43469	371139.98	3747330.17	6.00427
371139.98	3747340.17	6.65007	371139.98	3747350.17	7.39118
371139.98	3747360.17	8.27761	371139.98	3747370.17	9.30300
371139.98	3747380.17	10.48599	371139.98	3747390.17	11.80000
371139.98	3747400.17	13.20330	371139.98	3747410.17	14.62449
371139.98	3747420.17	16.04060	371139.98	3747430.17	17.35628
371139.98	3747440.17	18.48922	371139.98	3747450.17	19.33987
371139.98	3747460.17	19.84980	371139.98	3747470.17	19.90287
371139.98	3747480.17	19.51004	371139.98	3747490.17	18.85762
371139.98	3747500.17	17.85364	371139.98	3747510.17	16.69744
371139.98	3747520.17	15.40063	371139.98	3747530.17	14.05191

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371139.98	3747540.17	12.76924	371139.98	3747550.17	11.55935
371139.98	3747560.16	10.45215	371139.98	3747570.17	9.45058
371139.98	3747580.17	8.55930	371139.98	3747590.17	7.76080
371139.98	3747600.17	7.05049	371139.98	3747610.17	6.45269
371149.98	3746300.17	0.16798	371149.98	3746350.17	0.18092
371149.98	3746400.17	0.19584	371149.98	3746450.17	0.21237
371149.98	3746500.17	0.23253	371149.98	3746550.17	0.25503
371149.98	3746600.17	0.28234	371149.98	3746650.17	0.31458
371149.98	3746700.17	0.35332	371149.98	3746750.17	0.40072
371149.98	3746800.17	0.46264	371149.98	3746850.17	0.53774
371149.98	3746900.17	0.64084	371149.98	3746950.17	0.75783
371149.98	3747000.17	0.90114	371149.98	3747050.17	1.07204
371149.98	3747100.17	1.27690	371149.98	3747150.17	1.56031
371149.98	3747160.17	1.63416	371149.98	3747170.17	1.71599
371149.98	3747180.17	1.80706	371149.98	3747190.17	1.90841
371149.98	3747200.17	2.02200	371149.98	3747210.17	2.14914
371149.98	3747220.17	2.29351	371149.98	3747230.17	2.45536
371149.98	3747240.17	2.63698	371149.98	3747250.17	2.84363
371149.98	3747260.17	3.07060	371149.98	3747270.17	3.32056
371149.98	3747280.17	3.59828	371149.98	3747290.17	3.90996
371149.98	3747300.17	4.25977	371149.98	3747310.17	4.65305
371149.98	3747320.17	5.09220	371149.98	3747330.17	5.58161
371149.98	3747340.17	6.14006	371149.98	3747350.17	6.79324
371149.98	3747360.17	7.56042	371149.98	3747370.17	8.44221
371149.98	3747380.17	9.45720	371149.98	3747390.17	10.57997
371149.98	3747400.17	11.76482	371149.98	3747410.17	12.98377
371149.98	3747420.17	14.18466	371149.98	3747430.17	15.33103
371149.98	3747440.17	16.34570	371149.98	3747450.17	17.13956
371149.98	3747460.17	17.66634	371149.98	3747470.17	17.87274
371149.98	3747480.17	17.83916	371149.98	3747490.17	17.44244
371149.98	3747500.17	16.75822	371149.98	3747510.17	15.86502
371149.98	3747520.17	14.81162	371149.98	3747530.17	13.68416
371149.98	3747540.17	12.52958	371149.98	3747550.17	11.39610
371149.98	3747560.16	10.36345	371149.98	3747570.17	9.41048

371149.98	3747580.17	8.54592	371149.98	3747590.17	7.77657
371149.98	3747600.17	7.09462	371149.98	3747610.17	6.49301
371149.98	3747650.17	4.71116	371149.98	3747700.17	3.41516
371149.98	3747750.17	2.63860	371149.98	3747800.17	2.13015
371149.98	3747850.17	1.78916	371149.98	3747900.17	1.52010
371149.98	3747950.17	1.30295	371149.98	3748000.17	1.12861

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371149.98	3748050.17	0.98932	371149.98	3748100.17	0.86468
371149.98	3748150.17	0.75705	371149.98	3748200.17	0.64582
371149.98	3748250.17	0.56486	371149.98	3748300.17	0.47915
371149.98	3748350.17	0.41547	371149.98	3748400.17	0.37749
371149.98	3748450.17	0.34834	371149.98	3748500.17	0.31833
371149.98	3748550.17	0.28675	371149.98	3748600.17	0.25833
371149.98	3748650.17	0.24015	371149.98	3748700.17	0.22596
371149.98	3748750.17	0.21314	371159.99	3747150.17	1.50699
371159.99	3747160.17	1.57907	371159.99	3747170.17	1.65859
371159.99	3747180.17	1.74716	371159.99	3747190.17	1.84545
371159.99	3747200.17	1.95609	371159.99	3747210.17	2.08032
371159.99	3747220.17	2.22058	371159.99	3747230.17	2.37539
371159.99	3747240.17	2.54638	371159.99	3747250.17	2.73427
371159.99	3747260.17	2.93980	371159.99	3747270.17	3.16703
371159.99	3747280.17	3.41877	371159.99	3747290.17	3.70126
371159.99	3747300.17	4.01654	371159.99	3747310.17	4.36836
371159.99	3747320.17	4.75706	371159.99	3747330.17	5.19022
371159.99	3747340.17	5.69118	371159.99	3747350.17	6.26901
371159.99	3747360.17	6.93451	371159.99	3747370.17	7.70917
371159.99	3747380.17	8.57618	371159.99	3747390.17	9.52333
371159.99	3747400.17	10.53537	371159.99	3747410.17	11.57863
371159.99	3747420.17	12.60896	371159.99	3747430.17	13.59483
371159.99	3747440.17	14.47047	371159.99	3747450.17	15.22355
371159.99	3747460.17	15.81414	371159.99	3747470.17	16.17213
371159.99	3747480.17	16.31104	371159.99	3747490.17	16.13800
371159.99	3747500.17	15.71340	371159.99	3747510.17	15.03582
371159.99	3747520.17	14.16919	371159.99	3747530.17	13.22093
371159.99	3747540.17	12.22414	371159.99	3747550.17	11.22723
371159.99	3747560.16	10.27360	371159.99	3747570.17	9.36501
371159.99	3747580.17	8.51745	371159.99	3747590.17	7.77237
371159.99	3747600.17	7.10359	371159.99	3747610.17	6.50631
371169.98	3747150.17	1.45852	371169.98	3747160.17	1.52872
371169.98	3747170.17	1.60623	371169.98	3747180.17	1.69264
371169.98	3747190.17	1.78967	371169.98	3747200.17	1.89826
371169.98	3747210.17	2.01648	371169.98	3747220.17	2.14718
371169.98	3747230.17	2.29204	371169.98	3747240.17	2.45015
371169.98	3747250.17	2.62162	371169.98	3747260.17	2.81027
371169.98	3747270.17	3.01795	371169.98	3747280.17	3.24789
371169.98	3747290.17	3.50078	371169.98	3747300.17	3.78534
371169.98	3747310.17	4.10010	371169.98	3747320.17	4.44882

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371169.98	3747330.17	4.83840	371169.98	3747340.17	5.28260
371169.98	3747350.17	5.79208	371169.98	3747360.17	6.37585
371169.98	3747370.17	7.04996	371169.98	3747380.17	7.79931
371169.98	3747390.17	8.61429	371169.98	3747400.17	9.48329
371169.98	3747410.17	10.38048	371169.98	3747420.17	11.27171
371169.98	3747430.17	12.13025	371169.98	3747440.17	12.92161
371169.98	3747450.17	13.62613	371169.98	3747460.17	14.22806
371169.98	3747470.17	14.67271	371169.98	3747480.17	14.92959
371169.98	3747490.17	14.92163	371169.98	3747500.17	14.65527
371169.98	3747510.17	14.18914	371169.98	3747520.17	13.53503
371169.98	3747530.17	12.75476	371169.98	3747540.17	11.88720
371169.98	3747550.17	10.98005	371169.98	3747560.16	10.11218
371169.98	3747570.17	9.27857	371169.98	3747580.17	8.49762
371169.98	3747590.17	7.78194	371169.98	3747600.17	7.12967
371169.98	3747610.17	6.53239	371179.98	3747150.17	1.41420
371179.98	3747160.17	1.48283	371179.98	3747170.17	1.55900
371179.98	3747180.17	1.64495	371179.98	3747190.17	1.73838
371179.98	3747200.17	1.83792	371179.98	3747210.17	1.94895
371179.98	3747220.17	2.07385	371179.98	3747230.17	2.20870
371179.98	3747240.17	2.35450	371179.98	3747250.17	2.51106
371179.98	3747260.17	2.68260	371179.98	3747270.17	2.86978
371179.98	3747280.17	3.07683	371179.98	3747290.17	3.30973
371179.98	3747300.17	3.56629	371179.98	3747310.17	3.85125
371179.98	3747320.17	4.16918	371179.98	3747330.17	4.51708
371179.98	3747340.17	4.90841	371179.98	3747350.17	5.35503
371179.98	3747360.17	5.87791	371179.98	3747370.17	6.46900
371179.98	3747380.17	7.12038	371179.98	3747390.17	7.82559
371179.98	3747400.17	8.57644	371179.98	3747410.17	9.36258
371179.98	3747420.17	10.15598	371179.98	3747430.17	10.86208
371179.98	3747440.17	11.57888	371179.98	3747450.17	12.28756
371179.98	3747460.17	12.88512	371179.98	3747470.17	13.37745
371179.98	3747480.17	13.68260	371179.98	3747490.17	13.77217
371179.98	3747500.17	13.67585	371179.98	3747510.17	13.35631
371179.98	3747520.17	12.84833	371179.98	3747530.17	12.22391
371179.98	3747540.17	11.50338	371179.98	3747550.17	10.73112
371179.98	3747560.16	9.95060	371179.98	3747570.17	9.17288
371179.98	3747580.17	8.42129	371179.98	3747590.17	7.74088
371179.98	3747600.17	7.11246	371179.98	3747610.17	6.53723
371189.98	3747150.17	1.37437	371189.98	3747160.17	1.44283
371189.98	3747170.17	1.51797	371189.98	3747180.17	1.59838

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371189.98	3747190.17	1.68550	371189.98	3747200.17	1.78043

371189.98	3747210.17	1.88538	371189.98	3747220.17	2.00026
371189.98	3747230.17	2.12307	371189.98	3747240.17	2.25786
371189.98	3747250.17	2.40327	371189.98	3747260.17	2.54731
371189.98	3747270.17	2.71488	371189.98	3747280.17	2.90527
371189.98	3747290.17	3.11462	371189.98	3747300.17	3.34363
371189.98	3747310.17	3.59869	371189.98	3747320.17	3.88983
371189.98	3747330.17	4.23171	371189.98	3747340.17	4.54275
371189.98	3747350.17	4.93740	371189.98	3747360.17	5.38809
371189.98	3747370.17	5.92311	371189.98	3747380.17	6.49297
371189.98	3747390.17	7.10567	371189.98	3747400.17	7.75884
371189.98	3747410.17	8.44480	371189.98	3747420.17	9.13595
371189.98	3747430.17	9.81813	371189.98	3747440.17	10.50704
371189.98	3747450.17	11.14089	371189.98	3747460.17	11.71892
371189.98	3747470.17	12.18275	371189.98	3747480.17	12.53917
371189.98	3747490.17	12.72813	371189.98	3747500.17	12.72770
371189.98	3747510.17	12.53336	371189.98	3747520.17	12.19092
371189.98	3747530.17	11.70345	371189.98	3747540.17	11.10028
371189.98	3747550.17	10.41801	371189.98	3747560.16	9.72509
371189.98	3747570.17	9.02505	371189.98	3747580.17	8.34952
371189.98	3747590.17	7.70686	371189.98	3747600.17	7.09714
371189.98	3747610.17	6.52416	371199.99	3746300.17	0.16839
371199.99	3746350.17	0.18291	371199.99	3746400.17	0.19830
371199.99	3746450.17	0.21539	371199.99	3746500.17	0.23541
371199.99	3746550.17	0.25755	371199.99	3746600.17	0.28470
371199.99	3746650.17	0.31742	371199.99	3746700.17	0.35863
371199.99	3746750.17	0.41115	371199.99	3746800.17	0.46753
371199.99	3746850.17	0.53513	371199.99	3746900.17	0.61353
371199.99	3746950.17	0.70160	371199.99	3747000.17	0.79996
371199.99	3747050.17	0.91895	371199.99	3747100.17	1.08454
371199.99	3747150.17	1.33842	371199.99	3747160.17	1.40327
371199.99	3747170.17	1.47411	371199.99	3747180.17	1.55114
371199.99	3747190.17	1.63421	371199.99	3747200.17	1.72325
371199.99	3747210.17	1.82164	371199.99	3747220.17	1.92958
371199.99	3747230.17	2.03765	371199.99	3747240.17	2.16066
371199.99	3747250.17	2.29722	371199.99	3747260.17	2.44270
371199.99	3747270.17	2.59774	371199.99	3747280.17	2.77364
371199.99	3747290.17	2.96574	371199.99	3747300.17	3.17424
371199.99	3747310.17	3.40435	371199.99	3747320.17	3.66208
371199.99	3747330.17	3.94037	371199.99	3747340.17	4.25815

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371199.99	3747350.17	4.61546	371199.99	3747360.17	5.01142
371199.99	3747370.17	5.47740	371199.99	3747380.17	5.99650
371199.99	3747390.17	6.53640	371199.99	3747400.17	7.10981
371199.99	3747410.17	7.71333	371199.99	3747420.17	8.32431
371199.99	3747430.17	8.92980	371199.99	3747440.17	9.55781
371199.99	3747450.17	10.14908	371199.99	3747460.17	10.67813
371199.99	3747470.17	11.15437	371199.99	3747480.17	11.51516
371199.99	3747490.17	11.73242	371199.99	3747500.17	11.82477
371199.99	3747510.17	11.75598	371199.99	3747520.17	11.52319
371199.99	3747530.17	11.14086	371199.99	3747540.17	10.66499
371199.99	3747550.17	10.10604	371199.99	3747560.16	9.49173
371199.99	3747570.17	8.84689	371199.99	3747580.17	8.22697

371199.99	3747590.17	7.62565	371199.99	3747600.17	7.05532
371199.99	3747610.17	6.51554	371199.99	3747650.17	4.76040
371199.99	3747700.17	3.35557	371199.99	3747750.17	2.54426
371199.99	3747800.17	2.03702	371199.99	3747850.17	1.69223
371199.99	3747900.17	1.44197	371199.99	3747950.17	1.22365
371199.99	3748000.17	1.06527	371199.99	3748050.17	0.93905
371199.99	3748100.17	0.80923	371199.99	3748150.17	0.68990
371199.99	3748200.17	0.58857	371199.99	3748250.17	0.52551
371199.99	3748300.17	0.44897	371199.99	3748350.17	0.39533
371199.99	3748400.17	0.36456	371199.99	3748450.17	0.33935
371199.99	3748500.17	0.31300	371199.99	3748550.17	0.27578
371199.99	3748600.17	0.24677	371199.99	3748650.17	0.23344
371199.99	3748700.17	0.22526	371199.99	3748750.17	0.21848
371209.98	3747150.17	1.30158	371209.98	3747160.17	1.36461
371209.98	3747170.17	1.43245	371209.98	3747180.17	1.50529
371209.98	3747190.17	1.58294	371209.98	3747200.17	1.66287
371209.98	3747210.17	1.75608	371209.98	3747220.17	1.85937
371209.98	3747230.17	1.96822	371209.98	3747240.17	2.08254
371209.98	3747250.17	2.20927	371209.98	3747260.17	2.34629
371209.98	3747270.17	2.49539	371209.98	3747280.17	2.65881
371209.98	3747290.17	2.83619	371209.98	3747300.17	3.02725
371209.98	3747310.17	3.23326	371209.98	3747320.17	3.45901
371209.98	3747330.17	3.71207	371209.98	3747340.17	4.00121
371209.98	3747350.17	4.33118	371209.98	3747360.17	4.70274
371209.98	3747370.17	5.11317	371209.98	3747380.17	5.55811
371209.98	3747390.17	6.03570	371209.98	3747400.17	6.54256
371209.98	3747410.17	7.07539	371209.98	3747420.17	7.62838
371209.98	3747430.17	8.18096	371209.98	3747440.17	8.71939

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371209.98	3747450.17	9.26742	371209.98	3747460.17	9.77221
371209.98	3747470.17	10.20577	371209.98	3747480.17	10.58305
371209.98	3747490.17	10.85433	371209.98	3747500.17	10.99236
371209.98	3747510.17	10.98572	371209.98	3747520.17	10.86054
371209.98	3747530.17	10.60148	371209.98	3747540.17	10.22297
371209.98	3747550.17	9.74641	371209.98	3747560.16	9.22702
371209.98	3747570.17	8.67214	371209.98	3747580.17	8.10902
371209.98	3747590.17	7.54429	371209.98	3747600.17	6.99143
371209.98	3747610.17	6.48506	371219.98	3747150.17	1.26646
371219.98	3747160.17	1.32716	371219.98	3747170.17	1.39235
371219.98	3747180.17	1.46352	371219.98	3747190.17	1.53433
371219.98	3747200.17	1.61538	371219.98	3747210.17	1.70331
371219.98	3747220.17	1.79971	371219.98	3747230.17	1.90246
371219.98	3747240.17	2.01260	371219.98	3747250.17	2.13108
371219.98	3747260.17	2.25713	371219.98	3747270.17	2.39128
371219.98	3747280.17	2.54261	371219.98	3747290.17	2.70539
371219.98	3747300.17	2.87971	371219.98	3747310.17	3.06732
371219.98	3747320.17	3.27318	371219.98	3747330.17	3.50481
371219.98	3747340.17	3.76826	371219.98	3747350.17	4.06612
371219.98	3747360.17	4.40144	371219.98	3747370.17	4.76911
371219.98	3747380.17	5.16623	371219.98	3747390.17	5.59054
371219.98	3747400.17	6.04016	371219.98	3747410.17	6.51291
371219.98	3747420.17	7.00388	371219.98	3747430.17	7.50818

371219.98	3747440.17	8.00506	371219.98	3747450.17	8.48167
371219.98	3747460.17	8.95905	371219.98	3747470.17	9.39243
371219.98	3747480.17	9.75327	371219.98	3747490.17	10.01869
371219.98	3747500.17	10.20561	371219.98	3747510.17	10.28082
371219.98	3747520.17	10.22512	371219.98	3747530.17	10.04044
371219.98	3747540.17	9.76443	371219.98	3747550.17	9.39488
371219.98	3747560.16	8.95008	371219.98	3747570.17	8.45039
371219.98	3747580.17	7.94494	371219.98	3747590.17	7.43311
371219.98	3747600.17	6.93466	371219.98	3747610.17	6.44773
371229.98	3747150.17	1.23246	371229.98	3747160.17	1.29151
371229.98	3747170.17	1.35061	371229.98	3747180.17	1.41878
371229.98	3747190.17	1.49289	371229.98	3747200.17	1.57054
371229.98	3747210.17	1.65561	371229.98	3747220.17	1.74478
371229.98	3747230.17	1.83776	371229.98	3747240.17	1.94041
371229.98	3747250.17	2.05063	371229.98	3747260.17	2.16981
371229.98	3747270.17	2.30007	371229.98	3747280.17	2.44057
371229.98	3747290.17	2.59093	371229.98	3747300.17	2.75100

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371229.98	3747310.17	2.92340	371229.98	3747320.17	3.11319
371229.98	3747330.17	3.32711	371229.98	3747340.17	3.56509
371229.98	3747350.17	3.82781	371229.98	3747360.17	4.13150
371229.98	3747370.17	4.46264	371229.98	3747380.17	4.81832
371229.98	3747390.17	5.19737	371229.98	3747400.17	5.59843
371229.98	3747410.17	6.01981	371229.98	3747420.17	6.45698
371229.98	3747430.17	6.90561	371229.98	3747440.17	7.36350
371229.98	3747450.17	7.81906	371229.98	3747460.17	8.24567
371229.98	3747470.17	8.62977	371229.98	3747480.17	8.99214
371229.98	3747490.17	9.27766	371229.98	3747500.17	9.47208
371229.98	3747510.17	9.59157	371229.98	3747520.17	9.60584
371229.98	3747530.17	9.51383	371229.98	3747540.17	9.31079
371229.98	3747550.17	9.00844	371229.98	3747560.16	8.64845
371229.98	3747570.17	8.23242	371229.98	3747580.17	7.77793
371229.98	3747590.17	7.30074	371229.98	3747600.17	6.83925
371229.98	3747610.17	6.38862	371239.99	3747150.17	1.19733
371239.99	3747160.17	1.25560	371239.99	3747170.17	1.31748
371239.99	3747180.17	1.38245	371239.99	3747190.17	1.45365
371239.99	3747200.17	1.52774	371239.99	3747210.17	1.60541
371239.99	3747220.17	1.69005	371239.99	3747230.17	1.77962
371239.99	3747240.17	1.87592	371239.99	3747250.17	1.97784
371239.99	3747260.17	2.08586	371239.99	3747270.17	2.20706
371239.99	3747280.17	2.33711	371239.99	3747290.17	2.47477
371239.99	3747300.17	2.62059	371239.99	3747310.17	2.77853
371239.99	3747320.17	2.95297	371239.99	3747330.17	3.15010
371239.99	3747340.17	3.37372	371239.99	3747350.17	3.62498
371239.99	3747360.17	3.90236	371239.99	3747370.17	4.20286
371239.99	3747380.17	4.52434	371239.99	3747390.17	4.86571
371239.99	3747400.17	5.22632	371239.99	3747410.17	5.60472
371239.99	3747420.17	5.98902	371239.99	3747430.17	6.37325
371239.99	3747440.17	6.78213	371239.99	3747450.17	7.19585
371239.99	3747460.17	7.58994	371239.99	3747470.17	7.95115
371239.99	3747480.17	8.29771	371239.99	3747490.17	8.59169
371239.99	3747500.17	8.82218	371239.99	3747510.17	8.96430

371239.99	3747520.17	9.00918	371239.99	3747530.17	8.97757
371239.99	3747540.17	8.84956	371239.99	3747550.17	8.63630
371239.99	3747560.16	8.34032	371239.99	3747570.17	7.97652
371239.99	3747580.17	7.58611	371239.99	3747590.17	7.17370
371239.99	3747600.17	6.74477	371239.99	3747610.17	6.31099
371249.98	3746300.17	0.16850	371249.98	3746350.17	0.18188

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371249.98	3746400.17	0.19695	371249.98	3746450.17	0.21476
371249.98	3746500.17	0.23503	371249.98	3746550.17	0.25750
371249.98	3746600.17	0.28530	371249.98	3746650.17	0.32092
371249.98	3746700.17	0.35820	371249.98	3746750.17	0.40114
371249.98	3746800.17	0.44939	371249.98	3746850.17	0.50110
371249.98	3746900.17	0.55661	371249.98	3746950.17	0.61877
371249.98	3747000.17	0.69697	371249.98	3747050.17	0.80351
371249.98	3747100.17	0.95443	371249.98	3747150.17	1.17030
371249.98	3747200.17	1.48516	371249.98	3747250.17	1.90739
371249.98	3747300.17	2.49989	371249.98	3747350.17	3.42496
371249.98	3747400.17	4.86907	371249.98	3747450.17	6.64438
371249.98	3747500.17	8.19599	371249.98	3747550.17	8.24060
371249.98	3747600.17	6.62701	371249.98	3747650.17	4.77039
371249.98	3747700.17	3.37216	371249.98	3747750.17	2.48829
371249.98	3747800.17	1.96524	371249.98	3747850.17	1.58368
371249.98	3747900.17	1.31782	371249.98	3747950.17	1.08530
371249.98	3748000.17	0.90723	371249.98	3748050.17	0.78855
371249.98	3748100.17	0.69045	371249.98	3748150.17	0.60369
371249.98	3748200.17	0.53088	371249.98	3748250.17	0.47549
371249.98	3748300.17	0.42879	371249.98	3748350.17	0.38585
371249.98	3748400.17	0.34982	371249.98	3748450.17	0.33233
371249.98	3748500.17	0.30644	371249.98	3748550.17	0.26598
371249.98	3748600.17	0.24559	371249.98	3748650.17	0.23214
371249.98	3748700.17	0.22899	371249.98	3748750.17	0.21968
371299.98	3746300.17	0.16830	371299.98	3746350.17	0.18154
371299.98	3746400.17	0.19690	371299.98	3746450.17	0.21556
371299.98	3746500.17	0.23598	371299.98	3746550.17	0.25908
371299.98	3746600.17	0.28510	371299.98	3746650.17	0.31451
371299.98	3746700.17	0.34607	371299.98	3746750.17	0.37896
371299.98	3746800.17	0.41359	371299.98	3746850.17	0.45051
371299.98	3746900.17	0.49281	371299.98	3746950.17	0.54384
371299.98	3747000.17	0.61580	371299.98	3747050.17	0.71789
371299.98	3747100.17	0.86044	371299.98	3747150.17	1.04999
371299.98	3747200.17	1.28796	371299.98	3747250.17	1.60458
371299.98	3747300.17	2.01398	371299.98	3747350.17	2.65876
371299.98	3747400.17	3.55644	371299.98	3747450.17	4.65525
371299.98	3747500.17	5.78832	371299.98	3747550.17	6.32331
371299.98	3747600.17	5.72029	371299.98	3747650.17	4.24239
371299.98	3747700.17	3.00576	371299.98	3747750.17	2.17816
371299.98	3747800.17	1.75195	371299.98	3747850.17	1.50180

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371299.98	3747900.17	1.20604	371299.98	3747950.17	0.93309
371299.98	3748000.17	0.76749	371299.98	3748050.17	0.67983
371299.98	3748100.17	0.59448	371299.98	3748150.17	0.54082
371299.98	3748200.17	0.49605	371299.98	3748250.17	0.45106
371299.98	3748300.17	0.40919	371299.98	3748350.17	0.36728
371299.98	3748400.17	0.33456	371299.98	3748450.17	0.30753
371299.98	3748500.17	0.28089	371299.98	3748550.17	0.26213
371299.98	3748600.17	0.24809	371299.98	3748650.17	0.23709
371299.98	3748700.17	0.22790	371299.98	3748750.17	0.21977
371349.99	3746300.17	0.16909	371349.99	3746350.17	0.18243
371349.99	3746400.17	0.19758	371349.99	3746450.17	0.21460
371349.99	3746500.17	0.23329	371349.99	3746550.17	0.25414
371349.99	3746600.17	0.27642	371349.99	3746650.17	0.29941
371349.99	3746700.17	0.32267	371349.99	3746750.17	0.34660
371349.99	3746800.17	0.37302	371349.99	3746850.17	0.40500
371349.99	3746900.17	0.44281	371349.99	3746950.17	0.49464
371349.99	3747000.17	0.56578	371349.99	3747050.17	0.66272
371349.99	3747100.17	0.78663	371349.99	3747150.17	0.93818
371349.99	3747200.17	1.12131	371349.99	3747250.17	1.36233
371349.99	3747300.17	1.65120	371349.99	3747350.17	2.09972
371349.99	3747400.17	2.67186	371349.99	3747450.17	3.32179
371349.99	3747500.17	3.94913	371349.99	3747550.17	4.35331
371349.99	3747600.17	4.10678	371349.99	3747650.17	3.25812
371349.99	3747700.17	2.46745	371349.99	3747750.17	1.91401
371349.99	3747800.17	1.60759	371349.99	3747850.17	1.44604
371349.99	3747900.17	1.16105	371349.99	3747950.17	0.83965
371349.99	3748000.17	0.70660	371349.99	3748050.17	0.62878
371349.99	3748100.17	0.57100	371349.99	3748150.17	0.51844
371349.99	3748200.17	0.47271	371349.99	3748250.17	0.43445
371349.99	3748300.17	0.38729	371349.99	3748350.17	0.34400
371349.99	3748400.17	0.30803	371349.99	3748450.17	0.28755
371349.99	3748500.17	0.27021	371349.99	3748550.17	0.25798
371349.99	3748600.17	0.24811	371349.99	3748650.17	0.23887
371349.99	3748700.17	0.23074	371349.99	3748750.17	0.22519
371399.98	3746300.17	0.16825	371399.98	3746350.17	0.18122
371399.98	3746400.17	0.19548	371399.98	3746450.17	0.21087
371399.98	3746500.17	0.22676	371399.98	3746550.17	0.24339
371399.98	3746600.17	0.25980	371399.98	3746650.17	0.27697
371399.98	3746700.17	0.29488	371399.98	3746750.17	0.31510
371399.98	3746800.17	0.34012	371399.98	3746850.17	0.37178

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371399.98	3746900.17	0.41034	371399.98	3746950.17	0.46199

371399.98	3747000.17	0.52953	371399.98	3747050.17	0.61530
371399.98	3747100.17	0.71698	371399.98	3747150.17	0.83569
371399.98	3747200.17	0.98144	371399.98	3747250.17	1.15809
371399.98	3747300.17	1.34189	371399.98	3747350.17	1.63430
371399.98	3747400.17	1.93981	371399.98	3747450.17	2.30598
371399.98	3747500.17	2.72161	371399.98	3747550.17	3.00710
371399.98	3747600.17	2.95995	371399.98	3747650.17	2.66398
371399.98	3747700.17	2.21593	371399.98	3747750.17	1.77788
371399.98	3747800.17	1.53399	371399.98	3747850.17	1.36423
371399.98	3747900.17	1.09661	371399.98	3747950.17	0.83398
371399.98	3748000.17	0.69465	371399.98	3748050.17	0.61088
371399.98	3748100.17	0.55147	371399.98	3748150.17	0.50116
371399.98	3748200.17	0.45374	371399.98	3748250.17	0.40398
371399.98	3748300.17	0.36293	371399.98	3748350.17	0.32212
371399.98	3748400.17	0.29734	371399.98	3748450.17	0.27848
371399.98	3748500.17	0.26429	371399.98	3748550.17	0.25256
371399.98	3748600.17	0.24529	371399.98	3748650.17	0.24136
371399.98	3748700.17	0.23718	371399.98	3748750.17	0.23424
371449.98	3746300.17	0.16658	371449.98	3746350.17	0.17825
371449.98	3746400.17	0.19037	371449.98	3746450.17	0.20266
371449.98	3746500.17	0.21492	371449.98	3746550.17	0.22731
371449.98	3746600.17	0.24008	371449.98	3746650.17	0.25411
371449.98	3746700.17	0.27063	371449.98	3746750.17	0.29091
371449.98	3746800.17	0.31331	371449.98	3746850.17	0.34398
371449.98	3746900.17	0.38588	371449.98	3746950.17	0.43502
371449.98	3747000.17	0.49633	371449.98	3747050.17	0.56884
371449.98	3747100.17	0.65089	371449.98	3747150.17	0.74371
371449.98	3747200.17	0.85615	371449.98	3747250.17	0.92494
371449.98	3747300.17	1.02530	371449.98	3747350.17	1.24521
371449.98	3747400.17	1.49270	371449.98	3747450.17	1.73691
371449.98	3747500.17	2.02600	371449.98	3747550.17	2.26333
371449.98	3747600.17	2.31532	371449.98	3747650.17	2.24965
371449.98	3747700.17	2.00751	371449.98	3747750.17	1.71441
371449.98	3747800.17	1.47767	371449.98	3747850.17	1.32333
371449.98	3747900.17	1.10914	371449.98	3747950.17	0.87876
371449.98	3748000.17	0.69827	371449.98	3748050.17	0.60525
371449.98	3748100.17	0.54763	371449.98	3748150.17	0.49353
371449.98	3748200.17	0.43740	371449.98	3748250.17	0.38352
371449.98	3748300.17	0.33745	371449.98	3748350.17	0.31054

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371449.98	3748400.17	0.29007	371449.98	3748450.17	0.27153
371449.98	3748500.17	0.25803	371449.98	3748550.17	0.24543
371449.98	3748600.17	0.24891	371449.98	3748650.17	0.25230
371449.98	3748700.17	0.25651	371449.98	3748750.17	0.25841
371499.99	3746300.17	0.16249	371499.99	3746350.17	0.17192
371499.99	3746400.17	0.18127	371499.99	3746450.17	0.19057
371499.99	3746500.17	0.20002	371499.99	3746550.17	0.21012
371499.99	3746600.17	0.22171	371499.99	3746650.17	0.23529
371499.99	3746700.17	0.25240	371499.99	3746750.17	0.27241
371499.99	3746800.17	0.29382	371499.99	3746850.17	0.32318
371499.99	3746900.17	0.36353	371499.99	3746950.17	0.40993
371499.99	3747000.17	0.46100	371499.99	3747050.17	0.51999

371499.99	3747100.17	0.58184	371499.99	3747150.17	0.62573
371499.99	3747200.17	0.68644	371499.99	3747250.17	0.68374
371499.99	3747300.17	0.78249	371499.99	3747350.17	0.99704
371499.99	3747400.17	1.19534	371499.99	3747450.17	1.37081
371499.99	3747500.17	1.56898	371499.99	3747550.17	1.79922
371499.99	3747600.17	1.89311	371499.99	3747650.17	1.91086
371499.99	3747700.17	1.82546	371499.99	3747750.17	1.64389
371499.99	3747800.17	1.45676	371499.99	3747850.17	1.22523
371499.99	3747900.17	1.09985	371499.99	3747950.17	0.92176
371499.99	3748000.17	0.74717	371499.99	3748050.17	0.60988
371499.99	3748100.17	0.54751	371499.99	3748150.17	0.48716
371499.99	3748200.17	0.42502	371499.99	3748250.17	0.36648
371499.99	3748300.17	0.32541	371499.99	3748350.17	0.29988
371499.99	3748400.17	0.28187	371499.99	3748450.17	0.26822
371499.99	3748500.17	0.25562	371499.99	3748550.17	0.24943
371499.99	3748600.17	0.26211	371499.99	3748650.17	0.28371
371499.99	3748700.17	0.28807	371499.99	3748750.17	0.28216
371549.98	3746300.17	0.15538	371549.98	3746350.17	0.16259
371549.98	3746400.17	0.16982	371549.98	3746450.17	0.17738
371549.98	3746500.17	0.18575	371549.98	3746550.17	0.19545
371549.98	3746600.17	0.20724	371549.98	3746650.17	0.22108
371549.98	3746700.17	0.23793	371549.98	3746750.17	0.25785
371549.98	3746800.17	0.27840	371549.98	3746850.17	0.30809
371549.98	3746900.17	0.34297	371549.98	3746950.17	0.38088
371549.98	3747000.17	0.41133	371549.98	3747050.17	0.44897
371549.98	3747100.17	0.46795	371549.98	3747150.17	0.51693
371549.98	3747200.17	0.58787	371549.98	3747250.17	0.61077
371549.98	3747300.17	0.68480	371549.98	3747350.17	0.85521

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371549.98	3747400.17	0.98829	371549.98	3747450.17	1.05674
371549.98	3747500.17	1.18071	371549.98	3747550.17	1.39379
371549.98	3747600.17	1.59570	371549.98	3747650.17	1.65933
371549.98	3747700.17	1.65541	371549.98	3747750.17	1.54743
371549.98	3747800.17	1.39878	371549.98	3747850.17	1.22247
371549.98	3747900.17	1.07664	371549.98	3747950.17	0.92801
371549.98	3748000.17	0.78427	371549.98	3748050.17	0.64289
371549.98	3748100.17	0.54238	371549.98	3748150.17	0.47337
371549.98	3748200.17	0.41570	371549.98	3748250.17	0.36400
371549.98	3748300.17	0.32217	371549.98	3748350.17	0.29739
371549.98	3748400.17	0.27961	371549.98	3748450.17	0.27367
371549.98	3748500.17	0.26871	371549.98	3748550.17	0.26797
371549.98	3748600.17	0.28333	371549.98	3748650.17	0.30366
371549.98	3748700.17	0.29346	371549.98	3748750.17	0.28059
371599.98	3746300.17	0.14645	371599.98	3746350.17	0.15227
371599.98	3746400.17	0.15852	371599.98	3746450.17	0.16559
371599.98	3746500.17	0.17408	371599.98	3746550.17	0.18410
371599.98	3746600.17	0.19582	371599.98	3746650.17	0.20979
371599.98	3746700.17	0.22639	371599.98	3746750.17	0.24523
371599.98	3746800.17	0.26669	371599.98	3746850.17	0.28982
371599.98	3746900.17	0.30980	371599.98	3746950.17	0.32557
371599.98	3747000.17	0.34050	371599.98	3747050.17	0.36526
371599.98	3747100.17	0.39850	371599.98	3747150.17	0.45726

371599.98	3747200.17	0.52742	371599.98	3747250.17	0.55773
371599.98	3747300.17	0.61267	371599.98	3747350.17	0.71582
371599.98	3747400.17	0.77307	371599.98	3747450.17	0.85581
371599.98	3747500.17	0.94797	371599.98	3747550.17	1.13017
371599.98	3747600.17	1.33900	371599.98	3747650.17	1.40826
371599.98	3747700.17	1.46190	371599.98	3747750.17	1.45582
371599.98	3747800.17	1.30896	371599.98	3747850.17	1.14791
371599.98	3747900.17	1.05500	371599.98	3747950.17	0.92138
371599.98	3748000.17	0.79250	371599.98	3748050.17	0.65940
371599.98	3748100.17	0.55488	371599.98	3748150.17	0.47298
371599.98	3748200.17	0.40715	371599.98	3748250.17	0.36558
371599.98	3748300.17	0.32894	371599.98	3748350.17	0.30889
371599.98	3748400.17	0.30802	371599.98	3748450.17	0.30446
371599.98	3748500.17	0.29033	371599.98	3748550.17	0.28277
371599.98	3748600.17	0.30376	371599.98	3748650.17	0.30459
371599.98	3748700.17	0.28615	371599.98	3748750.17	0.27091
371649.99	3746300.17	0.13723	371649.99	3746350.17	0.14268

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371649.99	3746400.17	0.14901	371649.99	3746450.17	0.15627
371649.99	3746500.17	0.16490	371649.99	3746550.17	0.17490
371649.99	3746600.17	0.18644	371649.99	3746650.17	0.20017
371649.99	3746700.17	0.21591	371649.99	3746750.17	0.23425
371649.99	3746800.17	0.25474	371649.99	3746850.17	0.26953
371649.99	3746900.17	0.26988	371649.99	3746950.17	0.27467
371649.99	3747000.17	0.29091	371649.99	3747050.17	0.30899
371649.99	3747100.17	0.35287	371649.99	3747150.17	0.41669
371649.99	3747200.17	0.46533	371649.99	3747250.17	0.47247
371649.99	3747300.17	0.53428	371649.99	3747350.17	0.61425
371649.99	3747400.17	0.64258	371649.99	3747450.17	0.69118
371649.99	3747500.17	0.77934	371649.99	3747550.17	0.95326
371649.99	3747600.17	1.10883	371649.99	3747650.17	1.15172
371649.99	3747700.17	1.23216	371649.99	3747750.17	1.27921
371649.99	3747800.17	1.20895	371649.99	3747850.17	1.08236
371649.99	3747900.17	0.98943	371649.99	3747950.17	0.88306
371649.99	3748000.17	0.77799	371649.99	3748050.17	0.66128
371649.99	3748100.17	0.57459	371649.99	3748150.17	0.49701
371649.99	3748200.17	0.43622	371649.99	3748250.17	0.37738
371649.99	3748300.17	0.35421	371649.99	3748350.17	0.35510
371649.99	3748400.17	0.35202	371649.99	3748450.17	0.33661
371649.99	3748500.17	0.31711	371649.99	3748550.17	0.30388
371649.99	3748600.17	0.31377	371649.99	3748650.17	0.28913
371649.99	3748700.17	0.26312	371649.99	3748750.17	0.25878
371699.98	3746300.17	0.12899	371699.98	3746350.17	0.13471
371699.98	3746400.17	0.14133	371699.98	3746450.17	0.14865
371699.98	3746500.17	0.15714	371699.98	3746550.17	0.16678
371699.98	3746600.17	0.17688	371699.98	3746650.17	0.19043
371699.98	3746700.17	0.20622	371699.98	3746750.17	0.22494
371699.98	3746800.17	0.23961	371699.98	3746850.17	0.24834
371699.98	3746900.17	0.25259	371699.98	3746950.17	0.24650
371699.98	3747000.17	0.26229	371699.98	3747050.17	0.28116
371699.98	3747100.17	0.32026	371699.98	3747150.17	0.35953
371699.98	3747200.17	0.37837	371699.98	3747250.17	0.40455

371699.98	3747300.17	0.46734	371699.98	3747350.17	0.53198
371699.98	3747400.17	0.56288	371699.98	3747450.17	0.59986
371699.98	3747500.17	0.67775	371699.98	3747550.17	0.79390
371699.98	3747600.17	0.91458	371699.98	3747650.17	0.98805
371699.98	3747700.17	1.05644	371699.98	3747750.17	1.10569
371699.98	3747800.17	1.09236	371699.98	3747850.17	1.00984

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371699.98	3747900.17	0.91718	371699.98	3747950.17	0.83857
371699.98	3748000.17	0.75329	371699.98	3748050.17	0.67351
371699.98	3748100.17	0.59701	371699.98	3748150.17	0.53062
371699.98	3748200.17	0.46376	371699.98	3748250.17	0.40940
371699.98	3748300.17	0.39117	371699.98	3748350.17	0.38612
371699.98	3748400.17	0.37700	371699.98	3748450.17	0.36177
371699.98	3748500.17	0.33949	371699.98	3748550.17	0.32000
371699.98	3748600.17	0.30801	371699.98	3748650.17	0.27355
371699.98	3748700.17	0.23313	371699.98	3748750.17	0.23583
371749.98	3746300.17	0.12083	371749.98	3746350.17	0.12667
371749.98	3746400.17	0.13345	371749.98	3746450.17	0.14146
371749.98	3746500.17	0.14879	371749.98	3746550.17	0.15689
371749.98	3746600.17	0.16855	371749.98	3746650.17	0.17944
371749.98	3746700.17	0.19237	371749.98	3746750.17	0.21149
371749.98	3746800.17	0.22183	371749.98	3746850.17	0.22947
371749.98	3746900.17	0.22432	371749.98	3746950.17	0.22491
371749.98	3747000.17	0.23170	371749.98	3747050.17	0.25764
371749.98	3747100.17	0.28728	371749.98	3747150.17	0.31020
371749.98	3747200.17	0.31397	371749.98	3747250.17	0.34882
371749.98	3747300.17	0.40836	371749.98	3747350.17	0.46403
371749.98	3747400.17	0.49331	371749.98	3747450.17	0.53201
371749.98	3747500.17	0.59965	371749.98	3747550.17	0.68686
371749.98	3747600.17	0.79605	371749.98	3747650.17	0.87803
371749.98	3747700.17	0.93038	371749.98	3747750.17	0.99049
371749.98	3747800.17	0.99724	371749.98	3747850.17	0.95390
371749.98	3747900.17	0.88277	371749.98	3747950.17	0.81020
371749.98	3748000.17	0.74379	371749.98	3748050.17	0.67890
371749.98	3748100.17	0.62092	371749.98	3748150.17	0.57344
371749.98	3748200.17	0.51064	371749.98	3748250.17	0.44827
371749.98	3748300.17	0.40962	371749.98	3748350.17	0.40986
371749.98	3748400.17	0.39415	371749.98	3748450.17	0.37971
371749.98	3748500.17	0.34853	371749.98	3748550.17	0.31904
371749.98	3748600.17	0.29118	371749.98	3748650.17	0.25712
371749.98	3748700.17	0.22487	371749.98	3748750.17	0.22194
371799.99	3746300.17	0.11353	371799.99	3746350.17	0.11899
371799.99	3746400.17	0.12596	371799.99	3746450.17	0.13229
371799.99	3746500.17	0.14121	371799.99	3746550.17	0.14947
371799.99	3746600.17	0.15755	371799.99	3746650.17	0.16319
371799.99	3746700.17	0.17794	371799.99	3746750.17	0.19189
371799.99	3746800.17	0.20544	371799.99	3746850.17	0.21251

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371799.99	3746900.17	0.20805	371799.99	3746950.17	0.20629
371799.99	3747000.17	0.21481	371799.99	3747050.17	0.23582
371799.99	3747100.17	0.25612	371799.99	3747150.17	0.26978
371799.99	3747200.17	0.27935	371799.99	3747250.17	0.30775
371799.99	3747300.17	0.37346	371799.99	3747350.17	0.43216
371799.99	3747400.17	0.44949	371799.99	3747450.17	0.48588
371799.99	3747500.17	0.54358	371799.99	3747550.17	0.61066
371799.99	3747600.17	0.72190	371799.99	3747650.17	0.84077
371799.99	3747700.17	0.89967	371799.99	3747750.17	0.93773
371799.99	3747800.17	0.92183	371799.99	3747850.17	0.89262
371799.99	3747900.17	0.84977	371799.99	3747950.17	0.79640
371799.99	3748000.17	0.74026	371799.99	3748050.17	0.69355
371799.99	3748100.17	0.64011	371799.99	3748150.17	0.60301
371799.99	3748200.17	0.53683	371799.99	3748250.17	0.48052
371799.99	3748300.17	0.43964	371799.99	3748350.17	0.41599
371799.99	3748400.17	0.39571	371799.99	3748450.17	0.37600
371799.99	3748500.17	0.34037	371799.99	3748550.17	0.30668
371799.99	3748600.17	0.28147	371799.99	3748650.17	0.24885
371799.99	3748700.17	0.22738	371799.99	3748750.17	0.22181
371849.98	3746300.17	0.10632	371849.98	3746350.17	0.11258
371849.98	3746400.17	0.11683	371849.98	3746450.17	0.12277
371849.98	3746500.17	0.13200	371849.98	3746550.17	0.14348
371849.98	3746600.17	0.14906	371849.98	3746650.17	0.15678
371849.98	3746700.17	0.16635	371849.98	3746750.17	0.17766
371849.98	3746800.17	0.18909	371849.98	3746850.17	0.18979
371849.98	3746900.17	0.19242	371849.98	3746950.17	0.18973
371849.98	3747000.17	0.19709	371849.98	3747050.17	0.21686
371849.98	3747100.17	0.22889	371849.98	3747150.17	0.23836
371849.98	3747200.17	0.25080	371849.98	3747250.17	0.28360
371849.98	3747300.17	0.34901	371849.98	3747350.17	0.40602
371849.98	3747400.17	0.44133	371849.98	3747450.17	0.48253
371849.98	3747500.17	0.51113	371849.98	3747550.17	0.56973
371849.98	3747600.17	0.68055	371849.98	3747650.17	0.91071
371849.98	3747700.17	1.00114	371849.98	3747750.17	0.92341
371849.98	3747800.17	0.85095	371849.98	3747850.17	0.84972
371849.98	3747900.17	0.82708	371849.98	3747950.17	0.79355
371849.98	3748000.17	0.74367	371849.98	3748050.17	0.70548
371849.98	3748100.17	0.66213	371849.98	3748150.17	0.61416
371849.98	3748200.17	0.56995	371849.98	3748250.17	0.51568
371849.98	3748300.17	0.43494	371849.98	3748350.17	0.38420

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371849.98	3748400.17	0.38657	371849.98	3748450.17	0.36414

371849.98	3748500.17	0.33323	371849.98	3748550.17	0.29468
371849.98	3748600.17	0.26743	371849.98	3748650.17	0.24629
371849.98	3748700.17	0.23442	371849.98	3748750.17	0.23428
371899.98	3746300.17	0.10099	371899.98	3746350.17	0.10610
371899.98	3746400.17	0.10901	371899.98	3746450.17	0.11618
371899.98	3746500.17	0.12546	371899.98	3746550.17	0.13475
371899.98	3746600.17	0.14279	371899.98	3746650.17	0.14858
371899.98	3746700.17	0.15497	371899.98	3746750.17	0.16570
371899.98	3746800.17	0.17206	371899.98	3746850.17	0.17708
371899.98	3746900.17	0.17732	371899.98	3746950.17	0.17168
371899.98	3747000.17	0.18510	371899.98	3747050.17	0.20333
371899.98	3747100.17	0.21205	371899.98	3747150.17	0.22196
371899.98	3747200.17	0.24098	371899.98	3747250.17	0.28089
371899.98	3747300.17	0.35253	371899.98	3747350.17	0.41665
371899.98	3747400.17	0.45549	371899.98	3747450.17	0.47680
371899.98	3747500.17	0.48142	371899.98	3747550.17	0.53984
371899.98	3747600.17	0.77747	371899.98	3747650.17	0.89022
371899.98	3747700.17	0.96623	371899.98	3747750.17	0.99325
371899.98	3747800.17	0.85262	371899.98	3747850.17	0.82689
371899.98	3747900.17	0.81540	371899.98	3747950.17	0.79880
371899.98	3748000.17	0.75575	371899.98	3748050.17	0.71321
371899.98	3748100.17	0.68388	371899.98	3748150.17	0.62456
371899.98	3748200.17	0.57228	371899.98	3748250.17	0.51871
371899.98	3748300.17	0.43771	371899.98	3748350.17	0.38020
371899.98	3748400.17	0.37706	371899.98	3748450.17	0.36244
371899.98	3748500.17	0.32961	371899.98	3748550.17	0.28095
371899.98	3748600.17	0.25245	371899.98	3748650.17	0.24166
371899.98	3748700.17	0.23695	371899.98	3748750.17	0.22880
371949.99	3746300.17	0.09645	371949.99	3746350.17	0.10089
371949.99	3746400.17	0.10629	371949.99	3746450.17	0.11291
371949.99	3746500.17	0.12172	371949.99	3746550.17	0.13010
371949.99	3746600.17	0.13639	371949.99	3746650.17	0.14065
371949.99	3746700.17	0.14569	371949.99	3746750.17	0.15405
371949.99	3746800.17	0.16222	371949.99	3746850.17	0.16442
371949.99	3746900.17	0.16135	371949.99	3746950.17	0.16261
371949.99	3747000.17	0.17864	371949.99	3747050.17	0.19778
371949.99	3747100.17	0.21164	371949.99	3747150.17	0.22101
371949.99	3747200.17	0.24301	371949.99	3747250.17	0.29463
371949.99	3747300.17	0.36260	371949.99	3747350.17	0.42975

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371949.99	3747400.17	0.46428	371949.99	3747450.17	0.47350
371949.99	3747500.17	0.44857	371949.99	3747550.17	0.52171
371949.99	3747600.17	0.70373	371949.99	3747650.17	0.79332
371949.99	3747700.17	0.85661	371949.99	3747750.17	0.88191
371949.99	3747800.17	0.81349	371949.99	3747850.17	0.82130
371949.99	3747900.17	0.80861	371949.99	3747950.17	0.80217
371949.99	3748000.17	0.76980	371949.99	3748050.17	0.72815
371949.99	3748100.17	0.68070	371949.99	3748150.17	0.63080
371949.99	3748200.17	0.58004	371949.99	3748250.17	0.52625
371949.99	3748300.17	0.47302	371949.99	3748350.17	0.41278
371949.99	3748400.17	0.38014	371949.99	3748450.17	0.35641
371949.99	3748500.17	0.32253	371949.99	3748550.17	0.27619

371949.99	3748600.17	0.23876	371949.99	3748650.17	0.23539
371949.99	3748700.17	0.23807	371949.99	3748750.17	0.22505
371999.98	3746300.17	0.09271	371999.98	3746350.17	0.09746
371999.98	3746400.17	0.10427	371999.98	3746450.17	0.11190
371999.98	3746500.17	0.11969	371999.98	3746550.17	0.12565
371999.98	3746600.17	0.12999	371999.98	3746650.17	0.13396
371999.98	3746700.17	0.14086	371999.98	3746750.17	0.15062
371999.98	3746800.17	0.15957	371999.98	3746850.17	0.15661
371999.98	3746900.17	0.15698	371999.98	3746950.17	0.16576
371999.98	3747000.17	0.19655	371999.98	3747050.17	0.19887
371999.98	3747100.17	0.21536	371999.98	3747150.17	0.22153
371999.98	3747200.17	0.24250	371999.98	3747250.17	0.29045
371999.98	3747300.17	0.35267	371999.98	3747350.17	0.40686
371999.98	3747400.17	0.43989	371999.98	3747450.17	0.45294
371999.98	3747500.17	0.41864	371999.98	3747550.17	0.46461
371999.98	3747600.17	0.57249	371999.98	3747650.17	0.71029
371999.98	3747700.17	0.76733	371999.98	3747750.17	0.78167
371999.98	3747800.17	0.76160	371999.98	3747850.17	0.78932
371999.98	3747900.17	0.80831	371999.98	3747950.17	0.81416
371999.98	3748000.17	0.78859	371999.98	3748050.17	0.74129
371999.98	3748100.17	0.68495	371999.98	3748150.17	0.63074
371999.98	3748200.17	0.58742	371999.98	3748250.17	0.54365
371999.98	3748300.17	0.48987	371999.98	3748350.17	0.43263
371999.98	3748400.17	0.38207	371999.98	3748450.17	0.35306
371999.98	3748500.17	0.32477	371999.98	3748550.17	0.29418
371999.98	3748600.17	0.26018	371999.98	3748650.17	0.24823
371999.98	3748700.17	0.24179	371999.98	3748750.17	0.22854
372049.98	3746300.17	0.09087	372049.98	3746350.17	0.09731

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372049.98	3746400.17	0.10491	372049.98	3746450.17	0.11247
372049.98	3746500.17	0.11973	372049.98	3746550.17	0.12275
372049.98	3746600.17	0.12496	372049.98	3746650.17	0.12993
372049.98	3746700.17	0.13840	372049.98	3746750.17	0.14884
372049.98	3746800.17	0.16017	372049.98	3746850.17	0.15874
372049.98	3746900.17	0.16335	372049.98	3746950.17	0.18713
372049.98	3747000.17	0.20831	372049.98	3747050.17	0.21305
372049.98	3747100.17	0.22551	372049.98	3747150.17	0.22788
372049.98	3747200.17	0.23865	372049.98	3747250.17	0.27147
372049.98	3747300.17	0.33154	372049.98	3747350.17	0.37574
372049.98	3747400.17	0.40402	372049.98	3747450.17	0.40452
372049.98	3747500.17	0.37850	372049.98	3747550.17	0.40516
372049.98	3747600.17	0.47983	372049.98	3747650.17	0.62066
372049.98	3747700.17	0.67998	372049.98	3747750.17	0.67538
372049.98	3747800.17	0.66843	372049.98	3747850.17	0.72428
372049.98	3747900.17	0.78682	372049.98	3747950.17	0.82189
372049.98	3748000.17	0.81727	372049.98	3748050.17	0.75877
372049.98	3748100.17	0.69116	372049.98	3748150.17	0.64136
372049.98	3748200.17	0.59961	372049.98	3748250.17	0.56860
372049.98	3748300.17	0.51160	372049.98	3748350.17	0.45030
372049.98	3748400.17	0.40242	372049.98	3748450.17	0.36501
372049.98	3748500.17	0.34019	372049.98	3748550.17	0.31398
372049.98	3748600.17	0.28977	372049.98	3748650.17	0.26986

372049.98	3748700.17	0.25110	372049.98	3748750.17	0.23476
372099.99	3746300.17	0.09188	372099.99	3746350.17	0.09929
372099.99	3746400.17	0.10636	372099.99	3746450.17	0.11272
372099.99	3746500.17	0.11719	372099.99	3746550.17	0.11940
372099.99	3746600.17	0.12030	372099.99	3746650.17	0.12707
372099.99	3746700.17	0.13606	372099.99	3746750.17	0.14478
372099.99	3746800.17	0.15785	372099.99	3746850.17	0.16275
372099.99	3746900.17	0.17209	372099.99	3746950.17	0.18790
372099.99	3747000.17	0.19856	372099.99	3747050.17	0.20646
372099.99	3747100.17	0.21560	372099.99	3747150.17	0.22155
372099.99	3747200.17	0.22434	372099.99	3747250.17	0.24822
372099.99	3747300.17	0.28511	372099.99	3747350.17	0.34015
372099.99	3747400.17	0.35634	372099.99	3747450.17	0.36812
372099.99	3747500.17	0.34896	372099.99	3747550.17	0.35690
372099.99	3747600.17	0.40271	372099.99	3747650.17	0.47015
372099.99	3747700.17	0.53401	372099.99	3747750.17	0.55363
372099.99	3747800.17	0.57930	372099.99	3747850.17	0.63877

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372099.99	3747900.17	0.70945	372099.99	3747950.17	0.78189
372099.99	3748000.17	0.79519	372099.99	3748050.17	0.76161
372099.99	3748100.17	0.70779	372099.99	3748150.17	0.64743
372099.99	3748200.17	0.61280	372099.99	3748250.17	0.58437
372099.99	3748300.17	0.52701	372099.99	3748350.17	0.47160
372099.99	3748400.17	0.41637	372099.99	3748450.17	0.37687
372099.99	3748500.17	0.34931	372099.99	3748550.17	0.32852
372099.99	3748600.17	0.30835	372099.99	3748650.17	0.28662
372099.99	3748700.17	0.26821	372099.99	3748750.17	0.25191
372149.98	3746300.17	0.09363	372149.98	3746350.17	0.10072
372149.98	3746400.17	0.10643	372149.98	3746450.17	0.11077
372149.98	3746500.17	0.11326	372149.98	3746550.17	0.11511
372149.98	3746600.17	0.11655	372149.98	3746650.17	0.12449
372149.98	3746700.17	0.13349	372149.98	3746750.17	0.14304
372149.98	3746800.17	0.15369	372149.98	3746850.17	0.16148
372149.98	3746900.17	0.17149	372149.98	3746950.17	0.18192
372149.98	3747000.17	0.18968	372149.98	3747050.17	0.19672
372149.98	3747100.17	0.20449	372149.98	3747150.17	0.21155
372149.98	3747200.17	0.21217	372149.98	3747250.17	0.22316
372149.98	3747300.17	0.25218	372149.98	3747350.17	0.29023
372149.98	3747400.17	0.30810	372149.98	3747450.17	0.32786
372149.98	3747500.17	0.32613	372149.98	3747550.17	0.33408
372149.98	3747600.17	0.35215	372149.98	3747650.17	0.38204
372149.98	3747700.17	0.46043	372149.98	3747750.17	0.49652
372149.98	3747800.17	0.52521	372149.98	3747850.17	0.57540
372149.98	3747900.17	0.63589	372149.98	3747950.17	0.70521
372149.98	3748000.17	0.74098	372149.98	3748050.17	0.74093
372149.98	3748100.17	0.71459	372149.98	3748150.17	0.65927
372149.98	3748200.17	0.61586	372149.98	3748250.17	0.58495
372149.98	3748300.17	0.53460	372149.98	3748350.17	0.48257
372149.98	3748400.17	0.43502	372149.98	3748450.17	0.38496
372149.98	3748500.17	0.35416	372149.98	3748550.17	0.33278
372149.98	3748600.17	0.31346	372149.98	3748650.17	0.29582
372149.98	3748700.17	0.27745	372149.98	3748750.17	0.26116

372199.98	3746300.17	0.09294	372199.98	3746350.17	0.09957
372199.98	3746400.17	0.10429	372199.98	3746450.17	0.10720
372199.98	3746500.17	0.10857	372199.98	3746550.17	0.11136
372199.98	3746600.17	0.11422	372199.98	3746650.17	0.12166
372199.98	3746700.17	0.13039	372199.98	3746750.17	0.13825
372199.98	3746800.17	0.14743	372199.98	3746850.17	0.15632

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372199.98	3746900.17	0.16632	372199.98	3746950.17	0.17477
372199.98	3747000.17	0.18109	372199.98	3747050.17	0.18683
372199.98	3747100.17	0.19353	372199.98	3747150.17	0.19996
372199.98	3747200.17	0.20392	372199.98	3747250.17	0.20928
372199.98	3747300.17	0.23213	372199.98	3747350.17	0.25823
372199.98	3747400.17	0.27394	372199.98	3747450.17	0.28771
372199.98	3747500.17	0.32160	372199.98	3747550.17	0.33950
372199.98	3747600.17	0.33553	372199.98	3747650.17	0.35020
372199.98	3747700.17	0.38466	372199.98	3747750.17	0.45039
372199.98	3747800.17	0.49621	372199.98	3747850.17	0.53097
372199.98	3747900.17	0.57997	372199.98	3747950.17	0.62815
372199.98	3748000.17	0.67112	372199.98	3748050.17	0.69911
372199.98	3748100.17	0.70105	372199.98	3748150.17	0.66690
372199.98	3748200.17	0.62310	372199.98	3748250.17	0.58176
372199.98	3748300.17	0.53889	372199.98	3748350.17	0.48931
372199.98	3748400.17	0.44035	372199.98	3748450.17	0.39424
372199.98	3748500.17	0.36251	372199.98	3748550.17	0.33730
372199.98	3748600.17	0.31707	372199.98	3748650.17	0.29964
372199.98	3748700.17	0.28336	372199.98	3748750.17	0.26644
372249.99	3746300.17	0.09054	372249.99	3746350.17	0.09723
372249.99	3746400.17	0.10121	372249.99	3746450.17	0.10359
372249.99	3746500.17	0.10427	372249.99	3746550.17	0.10699
372249.99	3746600.17	0.11263	372249.99	3746650.17	0.11804
372249.99	3746700.17	0.12190	372249.99	3746750.17	0.13030
372249.99	3746800.17	0.14073	372249.99	3746850.17	0.15166
372249.99	3746900.17	0.16077	372249.99	3746950.17	0.16724
372249.99	3747000.17	0.17243	372249.99	3747050.17	0.17808
372249.99	3747100.17	0.18533	372249.99	3747150.17	0.19153
372249.99	3747200.17	0.19109	372249.99	3747250.17	0.19891
372249.99	3747300.17	0.21642	372249.99	3747350.17	0.23490
372249.99	3747400.17	0.25049	372249.99	3747450.17	0.27470
372249.99	3747500.17	0.30661	372249.99	3747550.17	0.33367
372249.99	3747600.17	0.34548	372249.99	3747650.17	0.35533
372249.99	3747700.17	0.36918	372249.99	3747750.17	0.42692
372249.99	3747800.17	0.46960	372249.99	3747850.17	0.49889
372249.99	3747900.17	0.52886	372249.99	3747950.17	0.56538
372249.99	3748000.17	0.60699	372249.99	3748050.17	0.64983
372249.99	3748100.17	0.66599	372249.99	3748150.17	0.65165
372249.99	3748200.17	0.62215	372249.99	3748250.17	0.58379
372249.99	3748300.17	0.54044	372249.99	3748350.17	0.49377

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372249.99	3748400.17	0.44400	372249.99	3748450.17	0.40400
372249.99	3748500.17	0.37236	372249.99	3748550.17	0.34572
372249.99	3748600.17	0.32641	372249.99	3748650.17	0.30762
372249.99	3748700.17	0.28944	372249.99	3748750.17	0.27065
372299.98	3746300.17	0.08843	372299.98	3746350.17	0.09394
372299.98	3746400.17	0.09724	372299.98	3746450.17	0.09877
372299.98	3746500.17	0.09992	372299.98	3746550.17	0.10411
372299.98	3746600.17	0.10996	372299.98	3746650.17	0.11325
372299.98	3746700.17	0.11544	372299.98	3746750.17	0.12169
372299.98	3746800.17	0.13488	372299.98	3746850.17	0.14715
372299.98	3746900.17	0.15484	372299.98	3746950.17	0.16016
372299.98	3747000.17	0.16475	372299.98	3747050.17	0.16953
372299.98	3747100.17	0.17629	372299.98	3747150.17	0.18144
372299.98	3747200.17	0.18095	372299.98	3747250.17	0.18960
372299.98	3747300.17	0.20177	372299.98	3747350.17	0.21628
372299.98	3747400.17	0.23251	372299.98	3747450.17	0.26096
372299.98	3747500.17	0.29095	372299.98	3747550.17	0.31954
372299.98	3747600.17	0.34242	372299.98	3747650.17	0.35192
372299.98	3747700.17	0.37478	372299.98	3747750.17	0.41126
372299.98	3747800.17	0.45129	372299.98	3747850.17	0.47750
372299.98	3747900.17	0.49772	372299.98	3747950.17	0.52038
372299.98	3748000.17	0.55464	372299.98	3748050.17	0.60543
372299.98	3748100.17	0.62991	372299.98	3748150.17	0.62682
372299.98	3748200.17	0.61089	372299.98	3748250.17	0.58135
372299.98	3748300.17	0.53963	372299.98	3748350.17	0.49636
372299.98	3748400.17	0.45278	372299.98	3748450.17	0.41874
372299.98	3748500.17	0.38552	372299.98	3748550.17	0.35843
372299.98	3748600.17	0.33710	372299.98	3748650.17	0.31640
372299.98	3748700.17	0.29486	372299.98	3748750.17	0.27151
372349.98	3746300.17	0.08483	372349.98	3746350.17	0.08870
372349.98	3746400.17	0.09001	372349.98	3746450.17	0.09235
372349.98	3746500.17	0.09593	372349.98	3746550.17	0.10200
372349.98	3746600.17	0.10644	372349.98	3746650.17	0.10809
372349.98	3746700.17	0.10952	372349.98	3746750.17	0.11437
372349.98	3746800.17	0.12281	372349.98	3746850.17	0.14232
372349.98	3746900.17	0.14897	372349.98	3746950.17	0.15303
372349.98	3747000.17	0.15635	372349.98	3747050.17	0.16018
372349.98	3747100.17	0.16614	372349.98	3747150.17	0.17246
372349.98	3747200.17	0.17477	372349.98	3747250.17	0.18158
372349.98	3747300.17	0.19004	372349.98	3747350.17	0.20051

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372349.98	3747400.17	0.21906	372349.98	3747450.17	0.24481

372349.98	3747500.17	0.27057	372349.98	3747550.17	0.30202
372349.98	3747600.17	0.32539	372349.98	3747650.17	0.34853
372349.98	3747700.17	0.37594	372349.98	3747750.17	0.40485
372349.98	3747800.17	0.43403	372349.98	3747850.17	0.46094
372349.98	3747900.17	0.48282	372349.98	3747950.17	0.50786
372349.98	3748000.17	0.53448	372349.98	3748050.17	0.57854
372349.98	3748100.17	0.59664	372349.98	3748150.17	0.59822
372349.98	3748200.17	0.58868	372349.98	3748250.17	0.56665
372349.98	3748300.17	0.53297	372349.98	3748350.17	0.49703
372349.98	3748400.17	0.46150	372349.98	3748450.17	0.42671
372349.98	3748500.17	0.39253	372349.98	3748550.17	0.36044
372349.98	3748600.17	0.33772	372349.98	3748650.17	0.31509
372349.98	3748700.17	0.29091	372349.98	3748750.17	0.26727
372399.99	3746300.17	0.07983	372399.99	3746350.17	0.08165
372399.99	3746400.17	0.08348	372399.99	3746450.17	0.08716
372399.99	3746500.17	0.09253	372399.99	3746550.17	0.10079
372399.99	3746600.17	0.10465	372399.99	3746650.17	0.10406
372399.99	3746700.17	0.10602	372399.99	3746750.17	0.11062
372399.99	3746800.17	0.11896	372399.99	3746850.17	0.13437
372399.99	3746900.17	0.14330	372399.99	3746950.17	0.14680
372399.99	3747000.17	0.14969	372399.99	3747050.17	0.15382
372399.99	3747100.17	0.15945	372399.99	3747150.17	0.16606
372399.99	3747200.17	0.17139	372399.99	3747250.17	0.17662
372399.99	3747300.17	0.18017	372399.99	3747350.17	0.18880
372399.99	3747400.17	0.20765	372399.99	3747450.17	0.23198
372399.99	3747500.17	0.25363	372399.99	3747550.17	0.27812
372399.99	3747600.17	0.30403	372399.99	3747650.17	0.32633
372399.99	3747700.17	0.35446	372399.99	3747750.17	0.38662
372399.99	3747800.17	0.41404	372399.99	3747850.17	0.44246
372399.99	3747900.17	0.47226	372399.99	3747950.17	0.50240
372399.99	3748000.17	0.52791	372399.99	3748050.17	0.54878
372399.99	3748100.17	0.55742	372399.99	3748150.17	0.56445
372399.99	3748200.17	0.56104	372399.99	3748250.17	0.54358
372399.99	3748300.17	0.52072	372399.99	3748350.17	0.49320
372399.99	3748400.17	0.46095	372399.99	3748450.17	0.42851
372399.99	3748500.17	0.39434	372399.99	3748550.17	0.36046
372399.99	3748600.17	0.33404	372399.99	3748650.17	0.30894
372399.99	3748700.17	0.28546	372399.99	3748750.17	0.26177
372449.98	3746300.17	0.07481	372449.98	3746350.17	0.07610

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372449.98	3746400.17	0.07936	372449.98	3746450.17	0.08600
372449.98	3746500.17	0.09267	372449.98	3746550.17	0.09849
372449.98	3746600.17	0.10218	372449.98	3746650.17	0.10245
372449.98	3746700.17	0.10503	372449.98	3746750.17	0.10948
372449.98	3746800.17	0.11596	372449.98	3746850.17	0.12625
372449.98	3746900.17	0.13830	372449.98	3746950.17	0.14105
372449.98	3747000.17	0.14401	372449.98	3747050.17	0.14800
372449.98	3747100.17	0.15406	372449.98	3747150.17	0.16214
372449.98	3747200.17	0.17252	372449.98	3747250.17	0.17610
372449.98	3747300.17	0.17342	372449.98	3747350.17	0.18436
372449.98	3747400.17	0.19979	372449.98	3747450.17	0.22417
372449.98	3747500.17	0.24909	372449.98	3747550.17	0.26603

372449.98	3747600.17	0.28624	372449.98	3747650.17	0.31110
372449.98	3747700.17	0.33148	372449.98	3747750.17	0.36120
372449.98	3747800.17	0.38819	372449.98	3747850.17	0.41882
372449.98	3747900.17	0.44890	372449.98	3747950.17	0.47876
372449.98	3748000.17	0.50112	372449.98	3748050.17	0.51355
372449.98	3748100.17	0.52010	372449.98	3748150.17	0.53147
372449.98	3748200.17	0.52989	372449.98	3748250.17	0.51810
372449.98	3748300.17	0.50039	372449.98	3748350.17	0.48578
372449.98	3748400.17	0.45816	372449.98	3748450.17	0.42703
372449.98	3748500.17	0.39234	372449.98	3748550.17	0.35904
372449.98	3748600.17	0.33157	372449.98	3748650.17	0.30843
372449.98	3748700.17	0.28053	372449.98	3748750.17	0.25791

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369999.99	3746300.17	0.57662	369999.99	3746350.17	0.62777
369999.99	3746400.17	0.68393	369999.99	3746450.17	0.74365
369999.99	3746500.17	0.80838	369999.99	3746550.17	0.87439
369999.99	3746600.17	0.93747	369999.99	3746650.17	0.99635
369999.99	3746700.17	1.04554	369999.99	3746750.17	1.08524
369999.99	3746800.17	1.11405	369999.99	3746850.17	1.13008
369999.99	3746900.17	1.13141	369999.99	3746950.17	1.11431
369999.99	3747000.17	1.07088	369999.99	3747050.17	0.99616
369999.99	3747100.17	0.89939	369999.99	3747150.17	0.80255
369999.99	3747200.17	0.72211	369999.99	3747250.17	0.66229
369999.99	3747300.17	0.61754	369999.99	3747350.17	0.57865
369999.99	3747400.17	0.53621	369999.99	3747450.17	0.48447
369999.99	3747500.17	0.42872	369999.99	3747550.17	0.38073
369999.99	3747600.17	0.34403	369999.99	3747650.17	0.31450
369999.99	3747700.17	0.28897	369999.99	3747750.17	0.26631
369999.99	3747800.17	0.24747	369999.99	3747850.17	0.23216
369999.99	3747900.17	0.21676	369999.99	3747950.17	0.19864
369999.99	3748000.17	0.17958	369999.99	3748050.17	0.16305
369999.99	3748100.17	0.15026	369999.99	3748150.17	0.14051
369999.99	3748200.17	0.13275	369999.99	3748250.17	0.12612
369999.99	3748300.17	0.12077	369999.99	3748350.17	0.11678
369999.99	3748400.17	0.11406	369999.99	3748450.17	0.11205
369999.99	3748500.17	0.11010	369999.99	3748550.17	0.10819
369999.99	3748600.17	0.10654	369999.99	3748650.17	0.10438
369999.99	3748700.17	0.10155	369999.99	3748750.17	0.09860
370049.98	3746300.17	0.56571	370049.98	3746350.17	0.62026
370049.98	3746400.17	0.67831	370049.98	3746450.17	0.74213
370049.98	3746500.17	0.81148	370049.98	3746550.17	0.88506
370049.98	3746600.17	0.95989	370049.98	3746650.17	1.03198
370049.98	3746700.17	1.09647	370049.98	3746750.17	1.15091
370049.98	3746800.17	1.19233	370049.98	3746850.17	1.21933
370049.98	3746900.17	1.23058	370049.98	3746950.17	1.22260
370049.98	3747000.17	1.18718	370049.98	3747050.17	1.11660
370049.98	3747100.17	1.01214	370049.98	3747150.17	0.90002
370049.98	3747200.17	0.80308	370049.98	3747250.17	0.72975
370049.98	3747300.17	0.67597	370049.98	3747350.17	0.63087
370049.98	3747400.17	0.58237	370049.98	3747450.17	0.52330
370049.98	3747500.17	0.45997	370049.98	3747550.17	0.40674
370049.98	3747600.17	0.36652	370049.98	3747650.17	0.33426

370049.98	3747700.17	0.30595	370049.98	3747750.17	0.28128

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370049.98	3747800.17	0.26156	370049.98	3747850.17	0.24431
370049.98	3747900.17	0.22499	370049.98	3747950.17	0.20332
370049.98	3748000.17	0.18318	370049.98	3748050.17	0.16724
370049.98	3748100.17	0.15527	370049.98	3748150.17	0.14589
370049.98	3748200.17	0.13818	370049.98	3748250.17	0.13200
370049.98	3748300.17	0.12734	370049.98	3748350.17	0.12416
370049.98	3748400.17	0.12178	370049.98	3748450.17	0.11966
370049.98	3748500.17	0.11821	370049.98	3748550.17	0.11584
370049.98	3748600.17	0.11300	370049.98	3748650.17	0.10960
370049.98	3748700.17	0.10623	370049.98	3748750.17	0.10267
370099.98	3746300.17	0.55122	370099.98	3746350.17	0.60717
370099.98	3746400.17	0.66888	370099.98	3746450.17	0.73599
370099.98	3746500.17	0.80945	370099.98	3746550.17	0.88914
370099.98	3746600.17	0.97404	370099.98	3746650.17	1.05911
370099.98	3746700.17	1.14154	370099.98	3746750.17	1.21412
370099.98	3746800.17	1.27234	370099.98	3746850.17	1.31422
370099.98	3746900.17	1.33821	370099.98	3746950.17	1.34164
370099.98	3747000.17	1.31796	370099.98	3747050.17	1.25327
370099.98	3747100.17	1.14555	370099.98	3747150.17	1.01667
370099.98	3747200.17	0.89928	370099.98	3747250.17	0.80965
370099.98	3747300.17	0.74484	370099.98	3747350.17	0.69205
370099.98	3747400.17	0.63542	370099.98	3747450.17	0.56651
370099.98	3747500.17	0.49493	370099.98	3747550.17	0.43596
370099.98	3747600.17	0.39177	370099.98	3747650.17	0.35605
370099.98	3747700.17	0.32465	370099.98	3747750.17	0.29805
370099.98	3747800.17	0.27702	370099.98	3747850.17	0.25594
370099.98	3747900.17	0.23196	370099.98	3747950.17	0.20769
370099.98	3748000.17	0.18769	370099.98	3748050.17	0.17272
370099.98	3748100.17	0.16141	370099.98	3748150.17	0.15232
370099.98	3748200.17	0.14496	370099.98	3748250.17	0.13956
370099.98	3748300.17	0.13585	370099.98	3748350.17	0.13428
370099.98	3748400.17	0.13223	370099.98	3748450.17	0.12942
370099.98	3748500.17	0.12609	370099.98	3748550.17	0.12247
370099.98	3748600.17	0.11862	370099.98	3748650.17	0.11485
370099.98	3748700.17	0.11067	370099.98	3748750.17	0.10639
370149.99	3746300.17	0.53063	370149.99	3746350.17	0.58942
370149.99	3746400.17	0.65450	370149.99	3746450.17	0.72517
370149.99	3746500.17	0.80203	370149.99	3746550.17	0.88784
370149.99	3746600.17	0.97861	370149.99	3746650.17	1.07798
370149.99	3746700.17	1.17739	370149.99	3746750.17	1.27117

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370149.99	3746800.17	1.35135	370149.99	3746850.17	1.41320
370149.99	3746900.17	1.45440	370149.99	3746950.17	1.47372
370149.99	3747000.17	1.46126	370149.99	3747050.17	1.40965
370149.99	3747100.17	1.30419	370149.99	3747150.17	1.15924
370149.99	3747200.17	1.01708	370149.99	3747250.17	0.90520
370149.99	3747300.17	0.82590	370149.99	3747350.17	0.76304
370149.99	3747400.17	0.69693	370149.99	3747450.17	0.61636
370149.99	3747500.17	0.53431	370149.99	3747550.17	0.46909
370149.99	3747600.17	0.42025	370149.99	3747650.17	0.37978
370149.99	3747700.17	0.34516	370149.99	3747750.17	0.31717
370149.99	3747800.17	0.29295	370149.99	3747850.17	0.26649
370149.99	3747900.17	0.23793	370149.99	3747950.17	0.21280
370149.99	3748000.17	0.19384	370149.99	3748050.17	0.17973
370149.99	3748100.17	0.16876	370149.99	3748150.17	0.16011
370149.99	3748200.17	0.15420	370149.99	3748250.17	0.15147
370149.99	3748300.17	0.14842	370149.99	3748350.17	0.14527
370149.99	3748400.17	0.14179	370149.99	3748450.17	0.13788
370149.99	3748500.17	0.13340	370149.99	3748550.17	0.12877
370149.99	3748600.17	0.12382	370149.99	3748650.17	0.11902
370149.99	3748700.17	0.11467	370149.99	3748750.17	0.11014
370199.98	3746300.17	0.50664	370199.98	3746350.17	0.56604
370199.98	3746400.17	0.63218	370199.98	3746450.17	0.70661
370199.98	3746500.17	0.78912	370199.98	3746550.17	0.87800
370199.98	3746600.17	0.97782	370199.98	3746650.17	1.08571
370199.98	3746700.17	1.20111	370199.98	3746750.17	1.31696
370199.98	3746800.17	1.42425	370199.98	3746850.17	1.51340
370199.98	3746900.17	1.57753	370199.98	3746950.17	1.61707
370199.98	3747000.17	1.62330	370199.98	3747050.17	1.58725
370199.98	3747100.17	1.48922	370199.98	3747150.17	1.33288
370199.98	3747200.17	1.16133	370199.98	3747250.17	1.02131
370199.98	3747300.17	0.92236	370199.98	3747350.17	0.84640
370199.98	3747400.17	0.76836	370199.98	3747450.17	0.67352
370199.98	3747500.17	0.57928	370199.98	3747550.17	0.50663
370199.98	3747600.17	0.45195	370199.98	3747650.17	0.40624
370199.98	3747700.17	0.36836	370199.98	3747750.17	0.33769
370199.98	3747800.17	0.30827	370199.98	3747850.17	0.27536
370199.98	3747900.17	0.24414	370199.98	3747950.17	0.21968
370199.98	3748000.17	0.20201	370199.98	3748050.17	0.19059
370199.98	3748100.17	0.18089	370199.98	3748150.17	0.17354
370199.98	3748200.17	0.16810	370199.98	3748250.17	0.16430

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370199.98	3748300.17	0.16033	370199.98	3748350.17	0.15611
370199.98	3748400.17	0.15120	370199.98	3748450.17	0.14590
370199.98	3748500.17	0.14033	370199.98	3748550.17	0.13463
370199.98	3748600.17	0.12955	370199.98	3748650.17	0.12436
370199.98	3748700.17	0.11863	370199.98	3748750.17	0.11437
370249.98	3746300.17	0.48009	370249.98	3746350.17	0.53735

370249.98	3746400.17	0.60414	370249.98	3746450.17	0.68032
370249.98	3746500.17	0.76563	370249.98	3746550.17	0.86075
370249.98	3746600.17	0.96670	370249.98	3746650.17	1.08352
370249.98	3746700.17	1.21173	370249.98	3746750.17	1.34837
370249.98	3746800.17	1.48446	370249.98	3746850.17	1.60716
370249.98	3746900.17	1.70617	370249.98	3746950.17	1.77335
370249.98	3747000.17	1.80414	370249.98	3747050.17	1.78818
370249.98	3747100.17	1.70613	370249.98	3747150.17	1.54429
370249.98	3747200.17	1.34130	370249.98	3747250.17	1.16437
370249.98	3747300.17	1.03874	370249.98	3747350.17	0.94623
370249.98	3747400.17	0.85255	370249.98	3747450.17	0.73982
370249.98	3747500.17	0.63102	370249.98	3747550.17	0.54930
370249.98	3747600.17	0.48750	370249.98	3747650.17	0.43603
370249.98	3747700.17	0.39451	370249.98	3747750.17	0.35935
370249.98	3747800.17	0.32219	370249.98	3747850.17	0.28628
370249.98	3747900.17	0.25655	370249.98	3747950.17	0.23336
370249.98	3748000.17	0.21638	370249.98	3748050.17	0.20339
370249.98	3748100.17	0.19418	370249.98	3748150.17	0.18770
370249.98	3748200.17	0.18293	370249.98	3748250.17	0.17820
370249.98	3748300.17	0.17288	370249.98	3748350.17	0.16685
370249.98	3748400.17	0.16029	370249.98	3748450.17	0.15341
370249.98	3748500.17	0.14682	370249.98	3748550.17	0.14112
370249.98	3748600.17	0.13555	370249.98	3748650.17	0.12954
370249.98	3748700.17	0.12397	370249.98	3748750.17	0.11929
370299.99	3746300.17	0.45288	370299.99	3746350.17	0.50675
370299.99	3746400.17	0.57069	370299.99	3746450.17	0.64588
370299.99	3746500.17	0.73282	370299.99	3746550.17	0.83264
370299.99	3746600.17	0.94486	370299.99	3746650.17	1.07014
370299.99	3746700.17	1.20947	370299.99	3746750.17	1.36289
370299.99	3746800.17	1.52662	370299.99	3746850.17	1.68898
370299.99	3746900.17	1.82930	370299.99	3746950.17	1.93774
370299.99	3747000.17	2.00147	370299.99	3747050.17	2.01521
370299.99	3747100.17	1.95840	370299.99	3747150.17	1.80189
370299.99	3747200.17	1.56851	370299.99	3747250.17	1.34422

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370299.99	3747300.17	1.18190	370299.99	3747350.17	1.06642
370299.99	3747400.17	0.95303	370299.99	3747450.17	0.81747
370299.99	3747500.17	0.69088	370299.99	3747550.17	0.59835
370299.99	3747600.17	0.52846	370299.99	3747650.17	0.47629
370299.99	3747700.17	0.43129	370299.99	3747750.17	0.38942
370299.99	3747800.17	0.34253	370299.99	3747850.17	0.29987
370299.99	3747900.17	0.26873	370299.99	3747950.17	0.24666
370299.99	3748000.17	0.23079	370299.99	3748050.17	0.21911
370299.99	3748100.17	0.21112	370299.99	3748150.17	0.20525
370299.99	3748200.17	0.19943	370299.99	3748250.17	0.19257
370299.99	3748300.17	0.18507	370299.99	3748350.17	0.17696
370299.99	3748400.17	0.16851	370299.99	3748450.17	0.16153
370299.99	3748500.17	0.15425	370299.99	3748550.17	0.14794
370299.99	3748600.17	0.14111	370299.99	3748650.17	0.13515
370299.99	3748700.17	0.12998	370299.99	3748750.17	0.12523
370349.98	3746300.17	0.42665	370349.98	3746350.17	0.47856
370349.98	3746400.17	0.53577	370349.98	3746450.17	0.60721

370349.98	3746500.17	0.69195	370349.98	3746550.17	0.79219
370349.98	3746600.17	0.90921	370349.98	3746650.17	1.04184
370349.98	3746700.17	1.19182	370349.98	3746750.17	1.36049
370349.98	3746800.17	1.54709	370349.98	3746850.17	1.74588
370349.98	3746900.17	1.94088	370349.98	3746950.17	2.10339
370349.98	3747000.17	2.21716	370349.98	3747050.17	2.27173
370349.98	3747100.17	2.25039	370349.98	3747150.17	2.11444
370349.98	3747200.17	1.85731	370349.98	3747250.17	1.57433
370349.98	3747300.17	1.36104	370349.98	3747350.17	1.21517
370349.98	3747400.17	1.08456	370349.98	3747450.17	0.92869
370349.98	3747500.17	0.78224	370349.98	3747550.17	0.67304
370349.98	3747600.17	0.59015	370349.98	3747650.17	0.52294
370349.98	3747700.17	0.46759	370349.98	3747750.17	0.41120
370349.98	3747800.17	0.35611	370349.98	3747850.17	0.31393
370349.98	3747900.17	0.28473	370349.98	3747950.17	0.26411
370349.98	3748000.17	0.24953	370349.98	3748050.17	0.24012
370349.98	3748100.17	0.23238	370349.98	3748150.17	0.22486
370349.98	3748200.17	0.21624	370349.98	3748250.17	0.20653
370349.98	3748300.17	0.19626	370349.98	3748350.17	0.18628
370349.98	3748400.17	0.17829	370349.98	3748450.17	0.17111
370349.98	3748500.17	0.16237	370349.98	3748550.17	0.15479
370349.98	3748600.17	0.14814	370349.98	3748650.17	0.14230
370349.98	3748700.17	0.13684	370349.98	3748750.17	0.13173

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370399.98	3746300.17	0.40117	370399.98	3746350.17	0.44811
370399.98	3746400.17	0.50306	370399.98	3746450.17	0.56718
370399.98	3746500.17	0.64661	370399.98	3746550.17	0.74285
370399.98	3746600.17	0.85858	370399.98	3746650.17	0.99687
370399.98	3746700.17	1.15619	370399.98	3746750.17	1.33835
370399.98	3746800.17	1.54461	370399.98	3746850.17	1.77631
370399.98	3746900.17	2.02134	370399.98	3746950.17	2.25522
370399.98	3747000.17	2.44183	370399.98	3747050.17	2.55867
370399.98	3747100.17	2.58788	370399.98	3747150.17	2.49142
370399.98	3747200.17	2.24736	370399.98	3747250.17	1.91165
370399.98	3747300.17	1.63801	370399.98	3747350.17	1.44398
370399.98	3747400.17	1.26325	370399.98	3747450.17	1.05555
370399.98	3747500.17	0.87368	370399.98	3747550.17	0.74597
370399.98	3747600.17	0.64897	370399.98	3747650.17	0.57145
370399.98	3747700.17	0.50185	370399.98	3747750.17	0.43160
370399.98	3747800.17	0.37318	370399.98	3747850.17	0.33354
370399.98	3747900.17	0.30616	370399.98	3747950.17	0.28792
370399.98	3748000.17	0.27538	370399.98	3748050.17	0.26593
370399.98	3748100.17	0.25591	370399.98	3748150.17	0.24447
370399.98	3748200.17	0.23234	370399.98	3748250.17	0.21989
370399.98	3748300.17	0.20937	370399.98	3748350.17	0.19972
370399.98	3748400.17	0.18925	370399.98	3748450.17	0.17958
370399.98	3748500.17	0.17094	370399.98	3748550.17	0.16307
370399.98	3748600.17	0.15639	370399.98	3748650.17	0.15053
370399.98	3748700.17	0.14418	370399.98	3748750.17	0.13845
370449.99	3746300.17	0.37352	370449.99	3746350.17	0.41837
370449.99	3746400.17	0.46920	370449.99	3746450.17	0.52731
370449.99	3746500.17	0.60053	370449.99	3746550.17	0.68948

370449.99	3746600.17	0.79827	370449.99	3746650.17	0.93352
370449.99	3746700.17	1.09651	370449.99	3746750.17	1.28999
370449.99	3746800.17	1.51496	370449.99	3746850.17	1.77304
370449.99	3746900.17	2.06375	370449.99	3746950.17	2.37196
370449.99	3747000.17	2.65732	370449.99	3747050.17	2.91112
370449.99	3747100.17	3.06523	370449.99	3747150.17	3.03678
370449.99	3747200.17	2.79277	370449.99	3747250.17	2.35716
370449.99	3747300.17	1.96289	370449.99	3747350.17	1.70007
370449.99	3747400.17	1.46615	370449.99	3747450.17	1.20031
370449.99	3747500.17	0.98446	370449.99	3747550.17	0.83226
370449.99	3747600.17	0.71684	370449.99	3747650.17	0.62496
370449.99	3747700.17	0.53452	370449.99	3747750.17	0.45414

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370449.99	3747800.17	0.39714	370449.99	3747850.17	0.36066
370449.99	3747900.17	0.33634	370449.99	3747950.17	0.32043
370449.99	3748000.17	0.30792	370449.99	3748050.17	0.29427
370449.99	3748100.17	0.27943	370449.99	3748150.17	0.26609
370449.99	3748200.17	0.25161	370449.99	3748250.17	0.23850
370449.99	3748300.17	0.22403	370449.99	3748350.17	0.21136
370449.99	3748400.17	0.19873	370449.99	3748450.17	0.18827
370449.99	3748500.17	0.18095	370449.99	3748550.17	0.17280
370449.99	3748600.17	0.16520	370449.99	3748650.17	0.15849
370449.99	3748700.17	0.15216	370449.99	3748750.17	0.14616
370499.98	3746300.17	0.34915	370499.98	3746350.17	0.38801
370499.98	3746400.17	0.43391	370499.98	3746450.17	0.49067
370499.98	3746500.17	0.55521	370499.98	3746550.17	0.63629
370499.98	3746600.17	0.73611	370499.98	3746650.17	0.86019
370499.98	3746700.17	1.01678	370499.98	3746750.17	1.21198
370499.98	3746800.17	1.45022	370499.98	3746850.17	1.73238
370499.98	3746900.17	2.06365	370499.98	3746950.17	2.49658
370499.98	3747000.17	2.92192	370499.98	3747050.17	3.28871
370499.98	3747100.17	3.54323	370499.98	3747150.17	3.62206
370499.98	3747200.17	3.44524	370499.98	3747250.17	2.95022
370499.98	3747300.17	2.40304	370499.98	3747350.17	2.03237
370499.98	3747400.17	1.72740	370499.98	3747450.17	1.38396
370499.98	3747500.17	1.12030	370499.98	3747550.17	0.93565
370499.98	3747600.17	0.79915	370499.98	3747650.17	0.67999
370499.98	3747700.17	0.56829	370499.98	3747750.17	0.48466
370499.98	3747800.17	0.43274	370499.98	3747850.17	0.39926
370499.98	3747900.17	0.37857	370499.98	3747950.17	0.36341
370499.98	3748000.17	0.35075	370499.98	3748050.17	0.33066
370499.98	3748100.17	0.30920	370499.98	3748150.17	0.29026
370499.98	3748200.17	0.27062	370499.98	3748250.17	0.25329
370499.98	3748300.17	0.23801	370499.98	3748350.17	0.22446
370499.98	3748400.17	0.21182	370499.98	3748450.17	0.20165
370499.98	3748500.17	0.19259	370499.98	3748550.17	0.18385
370499.98	3748600.17	0.17597	370499.98	3748650.17	0.16793
370499.98	3748700.17	0.15982	370499.98	3748750.17	0.15193
370549.98	3746300.17	0.32470	370549.98	3746350.17	0.36058
370549.98	3746400.17	0.40261	370549.98	3746450.17	0.45344
370549.98	3746500.17	0.51612	370549.98	3746550.17	0.59110
370549.98	3746600.17	0.68033	370549.98	3746650.17	0.79197

370549.98	3746700.17	0.93592	370549.98	3746750.17	1.12681

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370549.98	3746800.17	1.38118	370549.98	3746850.17	1.69106
370549.98	3746900.17	2.06675	370549.98	3746950.17	2.52034
370549.98	3747000.17	3.04105	370549.98	3747050.17	3.59160
370549.98	3747100.17	4.06184	370549.98	3747150.17	4.31747
370549.98	3747200.17	4.28135	370549.98	3747250.17	3.78017
370549.98	3747300.17	3.04061	370549.98	3747350.17	2.49151
370549.98	3747400.17	2.06634	370549.98	3747450.17	1.61850
370549.98	3747500.17	1.28930	370549.98	3747550.17	1.06136
370549.98	3747600.17	0.89113	370549.98	3747650.17	0.73535
370549.98	3747700.17	0.61076	370549.98	3747750.17	0.53361
370549.98	3747800.17	0.49078	370549.98	3747850.17	0.46463
370549.98	3747900.17	0.43979	370549.98	3747950.17	0.41583
370549.98	3748000.17	0.39403	370549.98	3748050.17	0.36290
370549.98	3748100.17	0.33426	370549.98	3748150.17	0.31009
370549.98	3748200.17	0.28911	370549.98	3748250.17	0.27010
370549.98	3748300.17	0.25361	370549.98	3748350.17	0.23975
370549.98	3748400.17	0.22785	370549.98	3748450.17	0.21733
370549.98	3748500.17	0.20569	370549.98	3748550.17	0.19268
370549.98	3748600.17	0.18252	370549.98	3748650.17	0.17374
370549.98	3748700.17	0.16529	370549.98	3748750.17	0.15741
370599.99	3746300.17	0.29749	370599.99	3746350.17	0.33122
370599.99	3746400.17	0.37031	370599.99	3746450.17	0.41601
370599.99	3746500.17	0.47512	370599.99	3746550.17	0.54630
370599.99	3746600.17	0.62922	370599.99	3746650.17	0.73118
370599.99	3746700.17	0.86113	370599.99	3746750.17	1.03189
370599.99	3746800.17	1.25679	370599.99	3746850.17	1.55632
370599.99	3746900.17	1.94690	370599.99	3746950.17	2.45076
370599.99	3747000.17	3.06252	370599.99	3747050.17	3.79112
370599.99	3747100.17	4.55255	370599.99	3747150.17	5.12558
370599.99	3747200.17	5.34399	370599.99	3747250.17	4.96548
370599.99	3747300.17	3.98256	370599.99	3747350.17	3.14629
370599.99	3747400.17	2.54458	370599.99	3747450.17	1.92542
370599.99	3747500.17	1.51139	370599.99	3747550.17	1.23229
370599.99	3747600.17	1.00633	370599.99	3747650.17	0.81347
370599.99	3747700.17	0.69017	370599.99	3747750.17	0.62255
370599.99	3747800.17	0.58569	370599.99	3747850.17	0.54497
370599.99	3747900.17	0.51175	370599.99	3747950.17	0.46807
370599.99	3748000.17	0.42659	370599.99	3748050.17	0.39061
370599.99	3748100.17	0.36087	370599.99	3748150.17	0.33282
370599.99	3748200.17	0.30928	370599.99	3748250.17	0.28890

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370599.99	3748300.17	0.27440	370599.99	3748350.17	0.26022
370599.99	3748400.17	0.24305	370599.99	3748450.17	0.22486
370599.99	3748500.17	0.21114	370599.99	3748550.17	0.19988
370599.99	3748600.17	0.18984	370599.99	3748650.17	0.18107
370599.99	3748700.17	0.17270	370599.99	3748750.17	0.16472
370649.98	3746300.17	0.26915	370649.98	3746350.17	0.29946
370649.98	3746400.17	0.33507	370649.98	3746450.17	0.37695
370649.98	3746500.17	0.43040	370649.98	3746550.17	0.49392
370649.98	3746600.17	0.57231	370649.98	3746650.17	0.66523
370649.98	3746700.17	0.78126	370649.98	3746750.17	0.92963
370649.98	3746800.17	1.12742	370649.98	3746850.17	1.39480
370649.98	3746900.17	1.76035	370649.98	3746950.17	2.27193
370649.98	3747000.17	2.95459	370649.98	3747050.17	3.83199
370649.98	3747100.17	4.89449	370649.98	3747150.17	5.96419
370649.98	3747200.17	6.69487	370649.98	3747250.17	6.67714
370649.98	3747300.17	5.47871	370649.98	3747350.17	4.19722
370649.98	3747400.17	3.30393	370649.98	3747450.17	2.38984
370649.98	3747500.17	1.82680	370649.98	3747550.17	1.46383
370649.98	3747600.17	1.14495	370649.98	3747650.17	0.95086
370649.98	3747700.17	0.83097	370649.98	3747750.17	0.75671
370649.98	3747800.17	0.69285	370649.98	3747850.17	0.62687
370649.98	3747900.17	0.56655	370649.98	3747950.17	0.51118
370649.98	3748000.17	0.46187	370649.98	3748050.17	0.42359
370649.98	3748100.17	0.39268	370649.98	3748150.17	0.36297
370649.98	3748200.17	0.33685	370649.98	3748250.17	0.31632
370649.98	3748300.17	0.29189	370649.98	3748350.17	0.26849
370649.98	3748400.17	0.25188	370649.98	3748450.17	0.23732
370649.98	3748500.17	0.22444	370649.98	3748550.17	0.21241
370649.98	3748600.17	0.20181	370649.98	3748650.17	0.19217
370649.98	3748700.17	0.18334	370649.98	3748750.17	0.17496
370699.98	3746300.17	0.24441	370699.98	3746350.17	0.27031
370699.98	3746400.17	0.30059	370699.98	3746450.17	0.33705
370699.98	3746500.17	0.38067	370699.98	3746550.17	0.44061
370699.98	3746600.17	0.51172	370699.98	3746650.17	0.59752
370699.98	3746700.17	0.70200	370699.98	3746750.17	0.83307
370699.98	3746800.17	1.00507	370699.98	3746850.17	1.23330
370699.98	3746900.17	1.55366	370699.98	3746950.17	2.00867
370699.98	3747000.17	2.68263	370699.98	3747050.17	3.65711
370699.98	3747100.17	5.00471	370699.98	3747150.17	6.69982
370699.98	3747200.17	8.43169	370699.98	3747250.17	9.38662

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370699.98	3747300.17	8.41203	370699.98	3747350.17	6.15830
370699.98	3747400.17	4.47902	370699.98	3747450.17	3.10885
370699.98	3747500.17	2.32763	370699.98	3747550.17	1.78646
370699.98	3747600.17	1.34449	370699.98	3747650.17	1.12392
370699.98	3747700.17	0.99885	370699.98	3747750.17	0.88985
370699.98	3747800.17	0.78741	370699.98	3747850.17	0.70026

370699.98	3747900.17	0.62868	370699.98	3747950.17	0.56894
370699.98	3748000.17	0.51872	370699.98	3748050.17	0.47323
370699.98	3748100.17	0.43435	370699.98	3748150.17	0.39939
370699.98	3748200.17	0.36800	370699.98	3748250.17	0.33430
370699.98	3748300.17	0.30736	370699.98	3748350.17	0.28805
370699.98	3748400.17	0.27094	370699.98	3748450.17	0.25499
370699.98	3748500.17	0.24136	370699.98	3748550.17	0.22847
370699.98	3748600.17	0.21650	370699.98	3748650.17	0.20589
370699.98	3748700.17	0.19608	370699.98	3748750.17	0.18697
370749.99	3746300.17	0.22603	370749.99	3746350.17	0.24685
370749.99	3746400.17	0.27218	370749.99	3746450.17	0.30295
370749.99	3746500.17	0.34664	370749.99	3746550.17	0.39335
370749.99	3746600.17	0.45261	370749.99	3746650.17	0.52746
370749.99	3746700.17	0.61752	370749.99	3746750.17	0.73220
370749.99	3746800.17	0.88084	370749.99	3746850.17	1.07791
370749.99	3746900.17	1.35490	370749.99	3746950.17	1.74961
370749.99	3747000.17	2.34974	370749.99	3747050.17	3.30704
370749.99	3747100.17	4.81949	370749.99	3747150.17	7.13035
370749.99	3747160.17	7.75133	370749.99	3747170.17	8.42211
370749.99	3747180.17	9.10265	370749.99	3747190.17	9.78374
370749.99	3747200.17	10.47836	370749.99	3747210.17	11.16921
370749.99	3747220.17	11.83792	370749.99	3747230.17	12.46642
370749.99	3747240.17	13.02913	370749.99	3747250.17	13.50578
370749.99	3747260.17	13.88530	370749.99	3747270.17	14.14383
370749.99	3747280.17	14.21592	370749.99	3747290.17	14.11491
370749.99	3747300.17	13.83268	370749.99	3747310.17	13.34026
370749.99	3747320.17	12.63783	370749.99	3747330.17	11.79152
370749.99	3747340.17	10.92145	370749.99	3747350.17	10.09645
370749.99	3747360.17	9.34251	370749.99	3747370.17	8.66543
370749.99	3747380.17	8.03844	370749.99	3747390.17	7.43980
370749.99	3747400.17	6.83997	370749.99	3747410.17	6.25139
370749.99	3747420.17	5.69490	370749.99	3747430.17	5.19066
370749.99	3747440.17	4.74494	370749.99	3747450.17	4.35783
370749.99	3747460.17	4.02614	370749.99	3747470.17	3.72629

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370749.99	3747480.17	3.45123	370749.99	3747490.17	3.20019
370749.99	3747500.17	2.97049	370749.99	3747510.17	2.75914
370749.99	3747520.17	2.56262	370749.99	3747530.17	2.37747
370749.99	3747540.17	2.21085	370749.99	3747550.17	2.06685
370749.99	3747560.16	1.94322	370749.99	3747570.17	1.83904
370749.99	3747580.17	1.75105	370749.99	3747590.17	1.67764
370749.99	3747600.17	1.61373	370749.99	3747610.17	1.55919
370749.99	3747650.17	1.39229	370749.99	3747700.17	1.20408
370749.99	3747750.17	1.02980	370749.99	3747800.17	0.89791
370749.99	3747850.17	0.79932	370749.99	3747900.17	0.71449
370749.99	3747950.17	0.64093	370749.99	3748000.17	0.57694
370749.99	3748050.17	0.51282	370749.99	3748100.17	0.46207
370749.99	3748150.17	0.42547	370749.99	3748200.17	0.38766
370749.99	3748250.17	0.35853	370749.99	3748300.17	0.33550
370749.99	3748350.17	0.31498	370749.99	3748400.17	0.29525
370749.99	3748450.17	0.27743	370749.99	3748500.17	0.26165
370749.99	3748550.17	0.24717	370749.99	3748600.17	0.23397

370749.99	3748650.17	0.22197	370749.99	3748700.17	0.20971
370749.99	3748750.17	0.19863	370759.98	3747150.17	7.11937
370759.98	3747160.17	7.76544	370759.98	3747170.17	8.48186
370759.98	3747180.17	9.26293	370759.98	3747190.17	10.04791
370759.98	3747200.17	10.84779	370759.98	3747210.17	11.64095
370759.98	3747220.17	12.42705	370759.98	3747230.17	13.18383
370759.98	3747240.17	13.88147	370759.98	3747250.17	14.49265
370759.98	3747260.17	14.98841	370759.98	3747270.17	15.33802
370759.98	3747280.17	15.51556	370759.98	3747290.17	15.49150
370759.98	3747300.17	15.24025	370759.98	3747310.17	14.72647
370759.98	3747320.17	13.95555	370759.98	3747330.17	13.02156
370759.98	3747340.17	12.06554	370759.98	3747350.17	11.13438
370759.98	3747360.17	10.27358	370759.98	3747370.17	9.50047
370759.98	3747380.17	8.78405	370759.98	3747390.17	8.09858
370759.98	3747400.17	7.41882	370759.98	3747410.17	6.75095
370759.98	3747420.17	6.12466	370759.98	3747430.17	5.55997
370759.98	3747440.17	5.06192	370759.98	3747450.17	4.62881
370759.98	3747460.17	4.25480	370759.98	3747470.17	3.92320
370759.98	3747480.17	3.62562	370759.98	3747490.17	3.35739
370759.98	3747500.17	3.10739	370759.98	3747510.17	2.86955
370759.98	3747520.17	2.64953	370759.98	3747530.17	2.45286
370759.98	3747540.17	2.28046	370759.98	3747550.17	2.13393
370759.98	3747560.16	2.01263	370759.98	3747570.17	1.91015

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370759.98	3747580.17	1.82370	370759.98	3747590.17	1.75152
370759.98	3747600.17	1.68885	370759.98	3747610.17	1.63440
370769.98	3747150.17	7.11366	370769.98	3747160.17	7.78608
370769.98	3747170.17	8.55036	370769.98	3747180.17	9.37238
370769.98	3747190.17	10.23406	370769.98	3747200.17	11.11441
370769.98	3747210.17	12.01036	370769.98	3747220.17	12.91486
370769.98	3747230.17	13.80502	370769.98	3747240.17	14.65364
370769.98	3747250.17	15.42039	370769.98	3747260.17	16.06410
370769.98	3747270.17	16.55155	370769.98	3747280.17	16.86192
370769.98	3747290.17	16.94443	370769.98	3747300.17	16.75595
370769.98	3747310.17	16.26384	370769.98	3747320.17	15.48395
370769.98	3747330.17	14.49446	370769.98	3747340.17	13.44147
370769.98	3747350.17	12.38065	370769.98	3747360.17	11.38264
370769.98	3747370.17	10.47745	370769.98	3747380.17	9.64351
370769.98	3747390.17	8.84508	370769.98	3747400.17	8.05680
370769.98	3747410.17	7.29685	370769.98	3747420.17	6.58966
370769.98	3747430.17	5.95926	370769.98	3747440.17	5.41314
370769.98	3747450.17	4.94007	370769.98	3747460.17	4.52527
370769.98	3747470.17	4.15726	370769.98	3747480.17	3.82454
370769.98	3747490.17	3.51516	370769.98	3747500.17	3.22923
370769.98	3747510.17	2.96876	370769.98	3747520.17	2.73437
370769.98	3747530.17	2.52826	370769.98	3747540.17	2.35388
370769.98	3747550.17	2.21027	370769.98	3747560.16	2.09140
370769.98	3747570.17	1.99156	370769.98	3747580.17	1.90661
370769.98	3747590.17	1.83518	370769.98	3747600.17	1.77147
370769.98	3747610.17	1.71590	370779.98	3747150.17	7.09684
370779.98	3747160.17	7.80596	370779.98	3747170.17	8.58687
370779.98	3747180.17	9.43856	370779.98	3747190.17	10.33930

370779.98	3747200.17	11.29714	370779.98	3747210.17	12.29532
370779.98	3747220.17	13.31334	370779.98	3747230.17	14.33645
370779.98	3747240.17	15.34477	370779.98	3747250.17	16.28481
370779.98	3747260.17	17.11193	370779.98	3747270.17	17.78542
370779.98	3747280.17	18.26029	370779.98	3747290.17	18.48175
370779.98	3747300.17	18.40074	370779.98	3747310.17	17.97825
370779.98	3747320.17	17.22965	370779.98	3747330.17	16.21658
370779.98	3747340.17	15.05868	370779.98	3747350.17	13.83715
370779.98	3747360.17	12.65140	370779.98	3747370.17	11.57199
370779.98	3747380.17	10.58945	370779.98	3747390.17	9.65981
370779.98	3747400.17	8.74854	370779.98	3747410.17	7.88132
370779.98	3747420.17	7.08236	370779.98	3747430.17	6.37648

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370779.98	3747440.17	5.76776	370779.98	3747450.17	5.24380
370779.98	3747460.17	4.78491	370779.98	3747470.17	4.37607
370779.98	3747480.17	4.00235	370779.98	3747490.17	3.66091
370779.98	3747500.17	3.34639	370779.98	3747510.17	3.06020
370779.98	3747520.17	2.81253	370779.98	3747530.17	2.60307
370779.98	3747540.17	2.43253	370779.98	3747550.17	2.29182
370779.98	3747560.16	2.17842	370779.98	3747570.17	2.08574
370779.98	3747580.17	2.00435	370779.98	3747590.17	1.93360
370779.98	3747600.17	1.86829	370779.98	3747610.17	1.80642
370789.99	3747150.17	7.02878	370789.99	3747160.17	7.75089
370789.99	3747170.17	8.54606	370789.99	3747180.17	9.41100
370789.99	3747190.17	10.34888	370789.99	3747200.17	11.35920
370789.99	3747210.17	12.43045	370789.99	3747220.17	13.55878
370789.99	3747230.17	14.72588	370789.99	3747240.17	15.89708
370789.99	3747250.17	17.03835	370789.99	3747260.17	18.08891
370789.99	3747270.17	18.98933	370789.99	3747280.17	19.68819
370789.99	3747290.17	20.11181	370789.99	3747300.17	20.20535
370789.99	3747310.17	19.92532	370789.99	3747320.17	19.27349
370789.99	3747330.17	18.26970	370789.99	3747340.17	16.97585
370789.99	3747350.17	15.53478	370789.99	3747360.17	14.12139
370789.99	3747370.17	12.84756	370789.99	3747380.17	11.69459
370789.99	3747390.17	10.60003	370789.99	3747400.17	9.54900
370789.99	3747410.17	8.53850	370789.99	3747420.17	7.63143
370789.99	3747430.17	6.83152	370789.99	3747440.17	6.14817
370789.99	3747450.17	5.57118	370789.99	3747460.17	5.05418
370789.99	3747470.17	4.60089	370789.99	3747480.17	4.18419
370789.99	3747490.17	3.80615	370789.99	3747500.17	3.46658
370789.99	3747510.17	3.16576	370789.99	3747520.17	2.90900
370789.99	3747530.17	2.69816	370789.99	3747540.17	2.53054
370789.99	3747550.17	2.39340	370789.99	3747560.16	2.28278
370789.99	3747570.17	2.19189	370789.99	3747580.17	2.11130
370789.99	3747590.17	2.04074	370789.99	3747600.17	1.97230
370789.99	3747610.17	1.90650	370799.98	3746300.17	0.21243
370799.98	3746350.17	0.23313	370799.98	3746400.17	0.25642
370799.98	3746450.17	0.28291	370799.98	3746500.17	0.31499
370799.98	3746550.17	0.35417	370799.98	3746600.17	0.40315
370799.98	3746650.17	0.46326	370799.98	3746700.17	0.53599
370799.98	3746750.17	0.63143	370799.98	3746800.17	0.76138
370799.98	3746850.17	0.93323	370799.98	3746900.17	1.17131

370799.98	3746950.17	1.50642	370799.98	3747000.17	2.01851

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370799.98	3747050.17	2.85153	370799.98	3747100.17	4.26660
370799.98	3747150.17	6.85330	370799.98	3747160.17	7.56971
370799.98	3747170.17	8.36683	370799.98	3747180.17	9.24689
370799.98	3747190.17	10.21425	370799.98	3747200.17	11.27331
370799.98	3747210.17	12.42919	370799.98	3747220.17	13.66314
370799.98	3747230.17	14.97001	370799.98	3747240.17	16.33070
370799.98	3747250.17	17.69313	370799.98	3747260.17	19.00223
370799.98	3747270.17	20.18325	370799.98	3747280.17	21.15690
370799.98	3747290.17	21.87140	370799.98	3747300.17	22.23264
370799.98	3747310.17	22.18142	370799.98	3747320.17	21.67555
370799.98	3747330.17	20.66004	370799.98	3747340.17	19.20587
370799.98	3747350.17	17.53553	370799.98	3747360.17	15.88213
370799.98	3747370.17	14.35162	370799.98	3747380.17	12.96015
370799.98	3747390.17	11.66732	370799.98	3747400.17	10.43971
370799.98	3747410.17	9.27226	370799.98	3747420.17	8.23692
370799.98	3747430.17	7.33281	370799.98	3747440.17	6.56673
370799.98	3747450.17	5.92454	370799.98	3747460.17	5.34788
370799.98	3747470.17	4.84757	370799.98	3747480.17	4.38875
370799.98	3747490.17	3.96875	370799.98	3747500.17	3.60475
370799.98	3747510.17	3.28113	370799.98	3747520.17	3.02272
370799.98	3747530.17	2.82126	370799.98	3747540.17	2.66170
370799.98	3747550.17	2.52661	370799.98	3747560.16	2.41446
370799.98	3747570.17	2.31795	370799.98	3747580.17	2.23203
370799.98	3747590.17	2.15407	370799.98	3747600.17	2.08163
370799.98	3747610.17	2.00899	370799.98	3747650.17	1.73496
370799.98	3747700.17	1.44512	370799.98	3747750.17	1.22159
370799.98	3747800.17	1.05801	370799.98	3747850.17	0.92490
370799.98	3747900.17	0.81279	370799.98	3747950.17	0.71953
370799.98	3748000.17	0.64027	370799.98	3748050.17	0.56901
370799.98	3748100.17	0.51543	370799.98	3748150.17	0.47195
370799.98	3748200.17	0.42917	370799.98	3748250.17	0.39665
370799.98	3748300.17	0.36954	370799.98	3748350.17	0.34561
370799.98	3748400.17	0.32318	370799.98	3748450.17	0.30266
370799.98	3748500.17	0.28485	370799.98	3748550.17	0.26647
370799.98	3748600.17	0.25065	370799.98	3748650.17	0.23513
370799.98	3748700.17	0.22157	370799.98	3748750.17	0.20792
370809.98	3747150.17	6.59338	370809.98	3747160.17	7.29222
370809.98	3747170.17	8.07921	370809.98	3747180.17	8.96716
370809.98	3747190.17	9.96382	370809.98	3747200.17	11.08062
370809.98	3747210.17	12.30991	370809.98	3747220.17	13.65032

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370809.98	3747230.17	15.11197	370809.98	3747240.17	16.66875
370809.98	3747250.17	18.26779	370809.98	3747260.17	19.86222
370809.98	3747270.17	21.37670	370809.98	3747280.17	22.72097
370809.98	3747290.17	23.80085	370809.98	3747300.17	24.51936
370809.98	3747310.17	24.76064	370809.98	3747320.17	24.43023
370809.98	3747330.17	23.42666	370809.98	3747340.17	21.84769
370809.98	3747350.17	19.95768	370809.98	3747360.17	17.99591
370809.98	3747370.17	16.16106	370809.98	3747380.17	14.49123
370809.98	3747390.17	12.93696	370809.98	3747400.17	11.47441
370809.98	3747410.17	10.13640	370809.98	3747420.17	8.93052
370809.98	3747430.17	7.89341	370809.98	3747440.17	7.03930
370809.98	3747450.17	6.31083	370809.98	3747460.17	5.67716
370809.98	3747470.17	5.11660	370809.98	3747480.17	4.61700
370809.98	3747490.17	4.17052	370809.98	3747500.17	3.77210
370809.98	3747510.17	3.44060	370809.98	3747520.17	3.18283
370809.98	3747530.17	2.97189	370809.98	3747540.17	2.80955
370809.98	3747550.17	2.67613	370809.98	3747560.16	2.56173
370809.98	3747570.17	2.46254	370809.98	3747580.17	2.37346
370809.98	3747590.17	2.28595	370809.98	3747600.17	2.20432
370809.98	3747610.17	2.12379	370819.98	3747150.17	6.28153
370819.98	3747160.17	6.96359	370819.98	3747170.17	7.74124
370819.98	3747180.17	8.63148	370819.98	3747190.17	9.64380
370819.98	3747200.17	10.80130	370819.98	3747210.17	12.10074
370819.98	3747220.17	13.55890	370819.98	3747230.17	15.16273
370819.98	3747240.17	16.89860	370819.98	3747250.17	18.75346
370819.98	3747260.17	20.66247	370819.98	3747270.17	22.55573
370819.98	3747280.17	24.33433	370819.98	3747290.17	25.87382
370819.98	3747300.17	27.01581	370819.98	3747310.17	27.64080
370819.98	3747320.17	27.57962	370819.98	3747330.17	26.72298
370819.98	3747340.17	25.11138	370819.98	3747350.17	22.93298
370819.98	3747360.17	20.57035	370819.98	3747370.17	18.37027
370819.98	3747380.17	16.38171	370819.98	3747390.17	14.50686
370819.98	3747400.17	12.73942	370819.98	3747410.17	11.11324
370819.98	3747420.17	9.70579	370819.98	3747430.17	8.54451
370819.98	3747440.17	7.57112	370819.98	3747450.17	6.74630
370819.98	3747460.17	6.03171	370819.98	3747470.17	5.40419
370819.98	3747480.17	4.85121	370819.98	3747490.17	4.36655
370819.98	3747500.17	3.95375	370819.98	3747510.17	3.62591
370819.98	3747520.17	3.36925	370819.98	3747530.17	3.15937
370819.98	3747540.17	3.00100	370819.98	3747550.17	2.86972

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370819.98	3747560.16	2.74673	370819.98	3747570.17	2.63623
370819.98	3747580.17	2.53685	370819.98	3747590.17	2.43878
370819.98	3747600.17	2.34198	370819.98	3747610.17	2.24766
370829.99	3747150.17	5.95780	370829.99	3747160.17	6.61677
370829.99	3747170.17	7.37333	370829.99	3747180.17	8.24809
370829.99	3747190.17	9.25908	370829.99	3747200.17	10.42524

370829.99	3747210.17	11.77216	370829.99	3747220.17	13.30915
370829.99	3747230.17	15.03707	370829.99	3747240.17	16.94460
370829.99	3747250.17	19.04069	370829.99	3747260.17	21.28042
370829.99	3747270.17	23.59015	370829.99	3747280.17	25.85948
370829.99	3747290.17	27.94408	370829.99	3747300.17	29.65951
370829.99	3747310.17	30.80935	370829.99	3747320.17	31.19050
370829.99	3747330.17	30.57406	370829.99	3747340.17	29.00247
370829.99	3747350.17	26.62330	370829.99	3747360.17	23.82598
370829.99	3747370.17	21.10841	370829.99	3747380.17	18.62192
370829.99	3747390.17	16.33745	370829.99	3747400.17	14.20961
370829.99	3747410.17	12.29358	370829.99	3747420.17	10.67621
370829.99	3747430.17	9.31410	370829.99	3747440.17	8.17000
370829.99	3747450.17	7.22849	370829.99	3747460.17	6.42533
370829.99	3747470.17	5.74139	370829.99	3747480.17	5.13601
370829.99	3747490.17	4.60548	370829.99	3747500.17	4.18496
370829.99	3747510.17	3.87039	370829.99	3747520.17	3.62278
370829.99	3747530.17	3.41191	370829.99	3747540.17	3.24527
370829.99	3747550.17	3.10074	370829.99	3747560.16	2.96161
370829.99	3747570.17	2.83594	370829.99	3747580.17	2.72301
370829.99	3747590.17	2.60690	370829.99	3747600.17	2.48984
370829.99	3747610.17	2.38024	370839.98	3747150.17	5.63507
370839.98	3747160.17	6.25258	370839.98	3747170.17	6.97076
370839.98	3747180.17	7.81196	370839.98	3747190.17	8.80121
370839.98	3747200.17	9.95415	370839.98	3747210.17	11.31952
370839.98	3747220.17	12.91444	370839.98	3747230.17	14.73152
370839.98	3747240.17	16.78963	370839.98	3747250.17	19.09660
370839.98	3747260.17	21.63472	370839.98	3747270.17	24.33749
370839.98	3747280.17	27.11869	370839.98	3747290.17	29.84630
370839.98	3747300.17	32.29036	370839.98	3747310.17	34.20603
370839.98	3747320.17	35.27298	370839.98	3747330.17	35.16370
370839.98	3747340.17	33.77309	370839.98	3747350.17	31.20397
370839.98	3747360.17	27.87734	370839.98	3747370.17	24.51370
370839.98	3747380.17	21.49395	370839.98	3747390.17	18.69830
370839.98	3747400.17	16.14250	370839.98	3747410.17	13.79756

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370839.98	3747420.17	11.81646	370839.98	3747430.17	10.23385
370839.98	3747440.17	8.92990	370839.98	3747450.17	7.83174
370839.98	3747460.17	6.89455	370839.98	3747470.17	6.09237
370839.98	3747480.17	5.42767	370839.98	3747490.17	4.88722
370839.98	3747500.17	4.46596	370839.98	3747510.17	4.16323
370839.98	3747520.17	3.92279	370839.98	3747530.17	3.72134
370839.98	3747540.17	3.53996	370839.98	3747550.17	3.36623
370839.98	3747560.16	3.20437	370839.98	3747570.17	3.05659
370839.98	3747580.17	2.91646	370839.98	3747590.17	2.77823
370839.98	3747600.17	2.64471	370839.98	3747610.17	2.51834
370849.98	3746300.17	0.20219	370849.98	3746350.17	0.22032
370849.98	3746400.17	0.24116	370849.98	3746450.17	0.26395
370849.98	3746500.17	0.29161	370849.98	3746550.17	0.32591
370849.98	3746600.17	0.36629	370849.98	3746650.17	0.41570
370849.98	3746700.17	0.47681	370849.98	3746750.17	0.55310
370849.98	3746800.17	0.65706	370849.98	3746850.17	0.79228
370849.98	3746900.17	0.97317	370849.98	3746950.17	1.23022

370849.98	3747000.17	1.62205	370849.98	3747050.17	2.24692
370849.98	3747100.17	3.40109	370849.98	3747150.17	5.30912
370849.98	3747160.17	5.88057	370849.98	3747170.17	6.55037
370849.98	3747180.17	7.32993	370849.98	3747190.17	8.26793
370849.98	3747200.17	9.40104	370849.98	3747210.17	10.74993
370849.98	3747220.17	12.35235	370849.98	3747230.17	14.22554
370849.98	3747240.17	16.38517	370849.98	3747250.17	18.84671
370849.98	3747260.17	21.64022	370849.98	3747270.17	24.75212
370849.98	3747280.17	28.06372	370849.98	3747290.17	31.47374
370849.98	3747300.17	34.85857	370849.98	3747310.17	37.85342
370849.98	3747320.17	39.90912	370849.98	3747330.17	40.63266
370849.98	3747340.17	39.67349	370849.98	3747350.17	36.98516
370849.98	3747360.17	33.17430	370849.98	3747370.17	29.11927
370849.98	3747380.17	25.31855	370849.98	3747390.17	21.81305
370849.98	3747400.17	18.57247	370849.98	3747410.17	15.72509
370849.98	3747420.17	13.29238	370849.98	3747430.17	11.34300
370849.98	3747440.17	9.77736	370849.98	3747450.17	8.47990
370849.98	3747460.17	7.41280	370849.98	3747470.17	6.49854
370849.98	3747480.17	5.78861	370849.98	3747490.17	5.23974
370849.98	3747500.17	4.82811	370849.98	3747510.17	4.52558
370849.98	3747520.17	4.28463	370849.98	3747530.17	4.06874
370849.98	3747540.17	3.86209	370849.98	3747550.17	3.65914
370849.98	3747560.16	3.46358	370849.98	3747570.17	3.28133

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370849.98	3747580.17	3.10707	370849.98	3747590.17	2.94119
370849.98	3747600.17	2.78781	370849.98	3747610.17	2.64753
370849.98	3747650.17	2.18954	370849.98	3747700.17	1.78213
370849.98	3747750.17	1.48391	370849.98	3747800.17	1.25223
370849.98	3747850.17	1.07575	370849.98	3747900.17	0.93794
370849.98	3747950.17	0.82498	370849.98	3748000.17	0.73012
370849.98	3748050.17	0.65173	370849.98	3748100.17	0.58436
370849.98	3748150.17	0.52846	370849.98	3748200.17	0.47785
370849.98	3748250.17	0.44053	370849.98	3748300.17	0.40855
370849.98	3748350.17	0.37925	370849.98	3748400.17	0.35228
370849.98	3748450.17	0.32719	370849.98	3748500.17	0.30477
370849.98	3748550.17	0.28341	370849.98	3748600.17	0.26495
370849.98	3748650.17	0.24830	370849.98	3748700.17	0.23273
370849.98	3748750.17	0.21702	370859.99	3747150.17	4.98672
370859.99	3747160.17	5.52010	370859.99	3747170.17	6.14517
370859.99	3747180.17	6.87875	370859.99	3747190.17	7.74438
370859.99	3747200.17	8.78868	370859.99	3747210.17	10.07309
370859.99	3747220.17	11.63799	370859.99	3747230.17	13.52217
370859.99	3747240.17	15.73466	370859.99	3747250.17	18.28520
370859.99	3747260.17	21.27789	370859.99	3747270.17	24.74124
370859.99	3747280.17	28.58896	370859.99	3747290.17	32.79815
370859.99	3747300.17	37.29094	370859.99	3747310.17	41.58711
370859.99	3747320.17	44.98400	370859.99	3747330.17	46.97060
370859.99	3747340.17	46.94842	370859.99	3747350.17	44.56755
370859.99	3747360.17	40.41502	370859.99	3747370.17	35.42385
370859.99	3747380.17	30.41870	370859.99	3747390.17	25.88521
370859.99	3747400.17	21.75018	370859.99	3747410.17	18.09013
370859.99	3747420.17	15.05571	370859.99	3747430.17	12.61648

370859.99	3747440.17	10.72164	370859.99	3747450.17	9.21491
370859.99	3747460.17	7.98553	370859.99	3747470.17	7.01033
370859.99	3747480.17	6.26206	370859.99	3747490.17	5.70001
370859.99	3747500.17	5.27744	370859.99	3747510.17	4.95541
370859.99	3747520.17	4.68956	370859.99	3747530.17	4.44215
370859.99	3747540.17	4.18641	370859.99	3747550.17	3.93302
370859.99	3747560.16	3.70093	370859.99	3747570.17	3.48528
370859.99	3747580.17	3.28563	370859.99	3747590.17	3.10112
370859.99	3747600.17	2.93431	370859.99	3747610.17	2.78323
370869.99	3747150.17	4.73403	370869.99	3747160.17	5.24927
370869.99	3747170.17	5.83803	370869.99	3747180.17	6.52433
370869.99	3747190.17	7.33003	370869.99	3747200.17	8.29107

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370869.99	3747210.17	9.45420	370869.99	3747220.17	10.88673
370869.99	3747230.17	12.66396	370869.99	3747240.17	14.86612
370869.99	3747250.17	17.45666	370869.99	3747260.17	20.51300
370869.99	3747270.17	24.19774	370869.99	3747280.17	28.57491
370869.99	3747290.17	33.60943	370869.99	3747300.17	39.24539
370869.99	3747310.17	45.12478	370869.99	3747320.17	50.24795
370869.99	3747330.17	53.99722	370869.99	3747340.17	55.62607
370869.99	3747350.17	54.26129	370869.99	3747360.17	49.95359
370869.99	3747370.17	43.83371	370869.99	3747380.17	37.33511
370869.99	3747390.17	31.20830	370869.99	3747400.17	25.71247
370869.99	3747410.17	20.99601	370869.99	3747420.17	17.14757
370869.99	3747430.17	14.12558	370869.99	3747440.17	11.79501
370869.99	3747450.17	10.03178	370869.99	3747460.17	8.65870
370869.99	3747470.17	7.63698	370869.99	3747480.17	6.85838
370869.99	3747490.17	6.28498	370869.99	3747500.17	5.83710
370869.99	3747510.17	5.46332	370869.99	3747520.17	5.14566
370869.99	3747530.17	4.83798	370869.99	3747540.17	4.51692
370869.99	3747550.17	4.20608	370869.99	3747560.16	3.93387
370869.99	3747570.17	3.69138	370869.99	3747580.17	3.47519
370869.99	3747590.17	3.28087	370869.99	3747600.17	3.10133
370869.99	3747610.17	2.93752	370879.98	3747150.17	4.16357
370879.98	3747160.17	4.43946	370879.98	3747170.17	4.94555
370879.98	3747180.17	5.61840	370879.98	3747190.17	6.43911
370879.98	3747200.17	7.44674	370879.98	3747210.17	8.62320
370879.98	3747220.17	10.01019	370879.98	3747230.17	11.74271
370879.98	3747240.17	13.81934	370879.98	3747250.17	16.35484
370879.98	3747260.17	19.50446	370879.98	3747270.17	23.29765
370879.98	3747280.17	27.98064	370879.98	3747290.17	33.65287
370879.98	3747300.17	40.35056	370879.98	3747310.17	48.06959
370879.98	3747320.17	55.25489	370879.98	3747330.17	61.41769
370879.98	3747340.17	65.53664	370879.98	3747350.17	66.02087
370879.98	3747360.17	62.09516	370879.98	3747370.17	54.75720
370879.98	3747380.17	46.17092	370879.98	3747390.17	38.05523
370879.98	3747400.17	30.86004	370879.98	3747410.17	24.69298
370879.98	3747420.17	19.79775	370879.98	3747430.17	16.03752
370879.98	3747440.17	13.22023	370879.98	3747450.17	11.14983
370879.98	3747460.17	9.55442	370879.98	3747470.17	8.43243
370879.98	3747480.17	7.61642	370879.98	3747490.17	6.98358
370879.98	3747500.17	6.46422	370879.98	3747510.17	6.01598

370879.98	3747520.17	5.61665	370879.98	3747530.17	5.26137

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370879.98	3747540.17	4.88746	370879.98	3747550.17	4.51742
370879.98	3747560.16	4.19325	370879.98	3747570.17	3.92345
370879.98	3747580.17	3.69749	370879.98	3747590.17	3.49610
370879.98	3747600.17	3.30112	370879.98	3747610.17	3.11270
370889.98	3747150.17	3.69769	370889.98	3747160.17	3.97568
370889.98	3747170.17	4.37638	370889.98	3747180.17	4.86554
370889.98	3747190.17	5.45852	370889.98	3747200.17	6.15453
370889.98	3747210.17	6.97930	370889.98	3747220.17	8.01004
370889.98	3747230.17	9.33878	370889.98	3747240.17	11.25576
370889.98	3747250.17	14.26626	370889.98	3747260.17	18.02900
370889.98	3747270.17	21.97695	370889.98	3747280.17	26.88262
370889.98	3747290.17	33.05529	370889.98	3747300.17	40.74668
370889.98	3747310.17	49.83660	370889.98	3747320.17	59.76954
370889.98	3747330.17	69.82615	370889.98	3747340.17	78.16938
370889.98	3747350.17	82.01943	370889.98	3747360.17	78.28942
370889.98	3747370.17	69.62165	370889.98	3747380.17	59.16594
370889.98	3747390.17	47.30704	370889.98	3747400.17	37.30960
370889.98	3747410.17	29.39189	370889.98	3747420.17	22.99629
370889.98	3747430.17	18.27302	370889.98	3747440.17	14.86203
370889.98	3747450.17	12.41465	370889.98	3747460.17	10.66132
370889.98	3747470.17	9.43348	370889.98	3747480.17	8.53706
370889.98	3747490.17	7.80269	370889.98	3747500.17	7.16583
370889.98	3747510.17	6.58865	370889.98	3747520.17	6.09457
370889.98	3747530.17	5.70336	370889.98	3747540.17	5.31757
370889.98	3747550.17	4.90048	370889.98	3747560.16	4.53371
370889.98	3747570.17	4.25170	370889.98	3747580.17	4.01776
370889.98	3747590.17	3.79083	370889.98	3747600.17	3.55087
370889.98	3747610.17	3.32193	370899.99	3746300.17	0.19280
370899.99	3746350.17	0.20871	370899.99	3746400.17	0.22748
370899.99	3746450.17	0.24854	370899.99	3746500.17	0.27374
370899.99	3746550.17	0.30321	370899.99	3746600.17	0.33819
370899.99	3746650.17	0.38054	370899.99	3746700.17	0.43271
370899.99	3746750.17	0.49579	370899.99	3746800.17	0.57793
370899.99	3746850.17	0.68309	370899.99	3746900.17	0.81713
370899.99	3746950.17	0.99894	370899.99	3747000.17	1.27335
370899.99	3747050.17	1.67897	370899.99	3747100.17	2.41895
370899.99	3747150.17	3.36198	370899.99	3747160.17	3.64541
370899.99	3747170.17	4.02764	370899.99	3747180.17	4.46043
370899.99	3747190.17	4.96741	370899.99	3747200.17	5.56629
370899.99	3747210.17	6.28889	370899.99	3747220.17	7.17440

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370899.99	3747230.17	8.28835	370899.99	3747240.17	9.67231
370899.99	3747250.17	11.62449	370899.99	3747260.17	15.00188
370899.99	3747270.17	19.86843	370899.99	3747280.17	24.83813
370899.99	3747290.17	31.04763	370899.99	3747300.17	39.26792
370899.99	3747310.17	49.94274	370899.99	3747320.17	62.11444
370899.99	3747330.17	73.61574	370899.99	3747340.17	82.72056
370899.99	3747350.17	85.79433	370899.99	3747360.17	82.60810
370899.99	3747370.17	75.18294	370899.99	3747380.17	68.18782
370899.99	3747390.17	60.90581	370899.99	3747400.17	46.52430
370899.99	3747410.17	35.27695	370899.99	3747420.17	27.15528
370899.99	3747430.17	21.07459	370899.99	3747440.17	16.89988
370899.99	3747450.17	14.10558	370899.99	3747460.17	12.22584
370899.99	3747470.17	10.81491	370899.99	3747480.17	9.69745
370899.99	3747490.17	8.76666	370899.99	3747500.17	7.96793
370899.99	3747510.17	7.28536	370899.99	3747520.17	6.72596
370899.99	3747530.17	6.22295	370899.99	3747540.17	5.78264
370899.99	3747550.17	5.36678	370899.99	3747560.16	4.98080
370899.99	3747570.17	4.64870	370899.99	3747580.17	4.31253
370899.99	3747590.17	4.03061	370899.99	3747600.17	3.82175
370899.99	3747610.17	3.55590	370899.99	3747650.17	2.83669
370899.99	3747700.17	2.23674	370899.99	3747750.17	1.81598
370899.99	3747800.17	1.50601	370899.99	3747850.17	1.27543
370899.99	3747900.17	1.09533	370899.99	3747950.17	0.95069
370899.99	3748000.17	0.83185	370899.99	3748050.17	0.73537
370899.99	3748100.17	0.65698	370899.99	3748150.17	0.59089
370899.99	3748200.17	0.53381	370899.99	3748250.17	0.48898
370899.99	3748300.17	0.44813	370899.99	3748350.17	0.40968
370899.99	3748400.17	0.37712	370899.99	3748450.17	0.34761
370899.99	3748500.17	0.32171	370899.99	3748550.17	0.29963
370899.99	3748600.17	0.27905	370899.99	3748650.17	0.25875
370899.99	3748700.17	0.23847	370899.99	3748750.17	0.22175
370909.98	3747150.17	3.09221	370909.98	3747160.17	3.38171
370909.98	3747170.17	3.72892	370909.98	3747180.17	4.13524
370909.98	3747190.17	4.59781	370909.98	3747200.17	5.12812
370909.98	3747210.17	5.80280	370909.98	3747220.17	6.61875
370909.98	3747230.17	7.60366	370909.98	3747240.17	8.79852
370909.98	3747250.17	10.34828	370909.98	3747260.17	12.63091
370909.98	3747270.17	16.48920	370909.98	3747280.17	21.90190
370909.98	3747290.17	28.08676	370909.98	3747300.17	35.86715
370909.98	3747310.17	45.14125	370909.98	3747320.17	55.07607

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370909.98	3747330.17	67.03758	370909.98	3747340.17	82.48465
370909.98	3747350.17	96.61319	370909.98	3747360.17	103.76608
370909.98	3747370.17	99.28249	370909.98	3747380.17	87.35343
370909.98	3747390.17	78.14437	370909.98	3747400.17	60.08630
370909.98	3747410.17	42.98518	370909.98	3747420.17	32.15418
370909.98	3747430.17	24.56320	370909.98	3747440.17	19.55311

370909.98	3747450.17	16.39324	370909.98	3747460.17	14.20932
370909.98	3747470.17	12.45984	370909.98	3747480.17	11.07685
370909.98	3747490.17	9.92367	370909.98	3747500.17	8.94031
370909.98	3747510.17	8.13281	370909.98	3747520.17	7.41318
370909.98	3747530.17	6.79466	370909.98	3747540.17	6.25109
370909.98	3747550.17	5.76207	370909.98	3747560.16	5.34372
370909.98	3747570.17	4.94612	370909.98	3747580.17	4.58920
370909.98	3747590.17	4.31730	370909.98	3747600.17	4.10217
370909.98	3747610.17	3.81118	370919.98	3747150.17	2.91199
370919.98	3747160.17	3.16863	370919.98	3747170.17	3.46908
370919.98	3747180.17	3.83144	370919.98	3747190.17	4.24968
370919.98	3747200.17	4.73380	370919.98	3747210.17	5.32904
370919.98	3747220.17	6.03870	370919.98	3747230.17	6.88333
370919.98	3747240.17	7.94415	370919.98	3747250.17	9.30966
370919.98	3747260.17	11.16544	370919.98	3747270.17	14.00867
370919.98	3747280.17	18.05361	370919.98	3747290.17	22.94477
370919.98	3747300.17	29.04118	370919.98	3747310.17	37.09588
370919.98	3747320.17	48.11728	370919.98	3747330.17	64.19541
370919.98	3747340.17	87.14119	370919.98	3747350.17	114.07080
370919.98	3747360.17	136.33351	370919.98	3747370.17	140.64261
370919.98	3747380.17	123.85905	370919.98	3747390.17	105.85834
370919.98	3747400.17	80.75122	370919.98	3747410.17	53.62887
370919.98	3747420.17	38.58895	370919.98	3747430.17	29.25522
370919.98	3747440.17	23.34567	370919.98	3747450.17	19.55635
370919.98	3747460.17	16.80640	370919.98	3747470.17	14.64228
370919.98	3747480.17	12.82727	370919.98	3747490.17	11.34962
370919.98	3747500.17	10.12746	370919.98	3747510.17	9.08431
370919.98	3747520.17	8.21165	370919.98	3747530.17	7.43402
370919.98	3747540.17	6.73939	370919.98	3747550.17	6.14419
370919.98	3747560.16	5.65997	370919.98	3747570.17	5.24309
370919.98	3747580.17	4.89088	370919.98	3747590.17	4.63773
370919.98	3747600.17	4.40792	370919.98	3747610.17	4.09321
370929.98	3747150.17	2.75095	370929.98	3747160.17	2.98224
370929.98	3747170.17	3.24858	370929.98	3747180.17	3.56059

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370929.98	3747190.17	3.92966	370929.98	3747200.17	4.34890
370929.98	3747210.17	4.84594	370929.98	3747220.17	5.44842
370929.98	3747230.17	6.20264	370929.98	3747240.17	7.13299
370929.98	3747250.17	8.28464	370929.98	3747260.17	9.79915
370929.98	3747270.17	11.97336	370929.98	3747280.17	14.75515
370929.98	3747290.17	18.27145	370929.98	3747300.17	23.14282
370929.98	3747310.17	30.34329	370929.98	3747320.17	41.35256
370929.98	3747330.17	58.87509	370929.98	3747340.17	87.05716
370929.98	3747350.17	128.54352	370929.98	3747360.17	177.36720
370929.98	3747370.17	207.85297	370929.98	3747380.17	193.50523
370929.98	3747390.17	159.84599	370929.98	3747400.17	114.95743
370929.98	3747410.17	69.32245	370929.98	3747420.17	47.68063
370929.98	3747430.17	36.12939	370929.98	3747440.17	28.94099
370929.98	3747450.17	23.92607	370929.98	3747460.17	20.17782
370929.98	3747470.17	17.28004	370929.98	3747480.17	14.95903
370929.98	3747490.17	13.10244	370929.98	3747500.17	11.53135
370929.98	3747510.17	10.19208	370929.98	3747520.17	9.07979

370929.98	3747530.17	8.17617	370929.98	3747540.17	7.37656
370929.98	3747550.17	6.66583	370929.98	3747560.16	6.11155
370929.98	3747570.17	5.65709	370929.98	3747580.17	5.28385
370929.98	3747590.17	4.98417	370929.98	3747600.17	4.73376
370929.98	3747610.17	4.39305	370939.99	3747150.17	2.59169
370939.99	3747160.17	2.79634	370939.99	3747170.17	3.04369
370939.99	3747180.17	3.31707	370939.99	3747190.17	3.63331
370939.99	3747200.17	4.00761	370939.99	3747210.17	4.45379
370939.99	3747220.17	4.96883	370939.99	3747230.17	5.58983
370939.99	3747240.17	6.35513	370939.99	3747250.17	7.31941
370939.99	3747260.17	8.55860	370939.99	3747270.17	10.26719
370939.99	3747280.17	12.43882	370939.99	3747290.17	15.25534
370939.99	3747300.17	19.21806	370939.99	3747310.17	25.07806
370939.99	3747320.17	34.26578	370939.99	3747330.17	49.73340
370939.99	3747340.17	77.57394	370939.99	3747350.17	128.94218
370939.99	3747360.17	216.00993	370939.99	3747370.17	316.03334
370939.99	3747380.17	342.78184	370939.99	3747390.17	292.02227
370939.99	3747400.17	177.95974	370939.99	3747410.17	94.21362
370939.99	3747420.17	62.57523	370939.99	3747430.17	47.06585
370939.99	3747440.17	37.10084	370939.99	3747450.17	29.90433
370939.99	3747460.17	24.58831	370939.99	3747470.17	20.62473
370939.99	3747480.17	17.59413	370939.99	3747490.17	15.16529
370939.99	3747500.17	13.21032	370939.99	3747510.17	11.57040

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370939.99	3747520.17	10.15963	370939.99	3747530.17	9.03814
370939.99	3747540.17	8.11287	370939.99	3747550.17	7.31184
370939.99	3747560.16	6.65764	370939.99	3747570.17	6.12352
370939.99	3747580.17	5.70930	370939.99	3747590.17	5.35171
370939.99	3747600.17	5.06353	370939.99	3747610.17	4.70647
370947.49	3747418.93	85.06759	370948.24	3747415.28	100.75630
370948.84	3747411.96	119.42958	370949.51	3747408.80	144.88745
370949.82	3747420.99	87.08059	370949.98	3746300.17	0.18144
370949.98	3746350.17	0.19614	370949.98	3746400.17	0.21261
370949.98	3746450.17	0.23201	370949.98	3746500.17	0.25448
370949.98	3746550.17	0.28079	370949.98	3746600.17	0.31091
370949.98	3746650.17	0.34673	370949.98	3746700.17	0.39283
370949.98	3746750.17	0.44452	370949.98	3746800.17	0.50954
370949.98	3746850.17	0.59820	370949.98	3746900.17	0.69732
370949.98	3746950.17	0.83210	370949.98	3747000.17	1.04361
370949.98	3747050.17	1.33962	370949.98	3747100.17	1.76226
370949.98	3747150.17	2.44844	370949.98	3747160.17	2.63766
370949.98	3747170.17	2.85196	370949.98	3747180.17	3.10259
370949.98	3747190.17	3.39597	370949.98	3747200.17	3.72214
370949.98	3747210.17	4.10281	370949.98	3747220.17	4.55806
370949.98	3747230.17	5.11110	370949.98	3747240.17	5.76978
370949.98	3747250.17	6.60560	370949.98	3747260.17	7.66329
370949.98	3747270.17	9.05643	370949.98	3747280.17	10.85446
370949.98	3747290.17	13.16956	370949.98	3747300.17	16.29222
370949.98	3747310.17	20.85837	370949.98	3747320.17	28.05934
370949.98	3747330.17	40.08641	370949.98	3747340.17	62.04404
370949.98	3747350.17	108.83200	370949.98	3747360.17	221.40516
370949.98	3747370.17	471.89944	370949.98	3747380.17	722.49005

370949.98	3747390.17	712.58132	370949.98	3747430.17	65.13822
370949.98	3747440.17	49.00643	370949.98	3747450.17	38.11008
370949.98	3747460.17	30.45570	370949.98	3747470.17	24.88742
370949.98	3747480.17	20.77520	370949.98	3747490.17	17.65208
370949.98	3747500.17	15.13883	370949.98	3747510.17	13.08496
370949.98	3747520.17	11.39581	370949.98	3747530.17	10.01296
370949.98	3747540.17	8.92311	370949.98	3747550.17	8.01039
370949.98	3747560.16	7.28988	370949.98	3747570.17	6.66400
370949.98	3747580.17	6.14168	370949.98	3747590.17	5.73166
370949.98	3747600.17	5.39908	370949.98	3747610.17	5.02022
370949.98	3747650.17	3.77129	370949.98	3747700.17	2.84142
370949.98	3747750.17	2.22686	370949.98	3747800.17	1.79771

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370949.98	3747850.17	1.48790	370949.98	3747900.17	1.25700
370949.98	3747950.17	1.07531	370949.98	3748000.17	0.93265
370949.98	3748050.17	0.81852	370949.98	3748100.17	0.72561
370949.98	3748150.17	0.64731	370949.98	3748200.17	0.58168
370949.98	3748250.17	0.52542	370949.98	3748300.17	0.47835
370949.98	3748350.17	0.43561	370949.98	3748400.17	0.39643
370949.98	3748450.17	0.36404	370949.98	3748500.17	0.33631
370949.98	3748550.17	0.30784	370949.98	3748600.17	0.28397
370949.98	3748650.17	0.26337	370949.98	3748700.17	0.23434
370949.98	3748750.17	0.21460	370950.03	3747405.65	184.03585
370950.85	3747401.92	274.37981	370951.56	3747397.98	439.07082
370952.57	3747393.18	756.90558	370953.52	3747388.67	1071.23714
370953.98	3747421.85	101.60591	370954.39	3747383.84	1210.16749
370955.02	3747380.02	1134.16673	370955.81	3747376.67	996.28378
370956.27	3747374.24	845.58326	370956.81	3747371.30	633.68425
370957.57	3747367.72	416.53059	370958.15	3747364.47	281.41673
370958.73	3747361.69	205.46056	370959.42	3747422.95	125.31659
370959.46	3747357.32	134.43084	370959.98	3747150.17	2.33049
370959.98	3747160.17	2.50439	370959.98	3747170.17	2.70017
370959.98	3747180.17	2.92805	370959.98	3747190.17	3.19322
370959.98	3747200.17	3.49297	370959.98	3747210.17	3.84598
370959.98	3747220.17	4.25420	370959.98	3747230.17	4.74375
370959.98	3747240.17	5.32875	370959.98	3747250.17	6.07810
370959.98	3747260.17	6.99364	370959.98	3747270.17	8.18525
370959.98	3747280.17	9.71061	370959.98	3747290.17	11.65549
370959.98	3747300.17	14.27767	370959.98	3747310.17	18.02946
370959.98	3747320.17	23.73279	370959.98	3747330.17	32.74684
370959.98	3747340.17	48.46221	370959.98	3747430.17	94.38430
370959.98	3747440.17	65.69192	370959.98	3747450.17	48.49608
370959.98	3747460.17	37.41157	370959.98	3747470.17	29.77180
370959.98	3747480.17	24.28896	370959.98	3747490.17	20.22834
370959.98	3747500.17	17.11249	370959.98	3747510.17	14.63002
370959.98	3747520.17	12.64978	370959.98	3747530.17	11.07011
370959.98	3747540.17	9.81172	370959.98	3747550.17	8.78388
370959.98	3747560.16	7.93893	370959.98	3747570.17	7.19934
370959.98	3747580.17	6.58428	370959.98	3747590.17	6.08641
370959.98	3747600.17	5.71426	370959.98	3747610.17	5.32611
370960.23	3747354.19	103.99968	370961.01	3747350.05	78.42655
370961.79	3747423.46	135.96837	370964.10	3747423.89	146.40961

370966.83	3747346.58	57.03194	370966.98	3747344.17	50.87813

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370968.58	3747424.87	162.54760	370969.98	3747150.17	2.22496
370969.98	3747160.17	2.38488	370969.98	3747170.17	2.56914
370969.98	3747180.17	2.78214	370969.98	3747190.17	3.01945
370969.98	3747200.17	3.29744	370969.98	3747210.17	3.61352
370969.98	3747220.17	3.99519	370969.98	3747230.17	4.43553
370969.98	3747240.17	4.94764	370969.98	3747250.17	5.59547
370969.98	3747260.17	6.40485	370969.98	3747270.17	7.41833
370969.98	3747280.17	8.80611	370969.98	3747290.17	10.58460
370969.98	3747300.17	12.90689	370969.98	3747310.17	16.24774
370969.98	3747320.17	20.93969	370969.98	3747330.17	28.58663
370969.98	3747340.17	41.22359	370969.98	3747430.17	128.25280
370969.98	3747440.17	83.32081	370969.98	3747450.17	58.91832
370969.98	3747460.17	44.13864	370969.98	3747470.17	34.37657
370969.98	3747480.17	27.57607	370969.98	3747490.17	22.66937
370969.98	3747500.17	19.00115	370969.98	3747510.17	16.18646
370969.98	3747520.17	13.95274	370969.98	3747530.17	12.14783
370969.98	3747540.17	10.69139	370969.98	3747550.17	9.50936
370969.98	3747560.16	8.59095	370969.98	3747570.17	7.76990
370969.98	3747580.17	7.06932	370969.98	3747590.17	6.48956
370969.98	3747600.17	6.01202	370969.98	3747610.17	5.61266
370972.98	3747425.73	173.98107	370973.98	3747346.17	50.15568
370974.40	3747348.19	54.50370	370976.94	3747426.55	179.22122
370979.96	3747427.12	180.98864	370979.99	3747150.17	2.16134
370979.99	3747160.17	2.30656	370979.99	3747170.17	2.47735
370979.99	3747180.17	2.66943	370979.99	3747190.17	2.88623
370979.99	3747200.17	3.13787	370979.99	3747210.17	3.44218
370979.99	3747220.17	3.79513	370979.99	3747230.17	4.20995
370979.99	3747240.17	4.69438	370979.99	3747250.17	5.26090
370979.99	3747260.17	5.98125	370979.99	3747270.17	6.90310
370979.99	3747280.17	8.13185	370979.99	3747290.17	9.84488
370979.99	3747300.17	12.18425	370979.99	3747310.17	15.55297
370979.99	3747320.17	20.11040	370979.99	3747330.17	26.76582
370979.99	3747340.17	36.88581	370979.99	3747430.17	152.92397
370979.99	3747440.17	96.36760	370979.99	3747450.17	66.91343
370979.99	3747460.17	49.40795	370979.99	3747470.17	38.14431
370979.99	3747480.17	30.38465	370979.99	3747490.17	24.80239
370979.99	3747500.17	20.66950	370979.99	3747510.17	17.51700
370979.99	3747520.17	15.08250	370979.99	3747530.17	13.15596
370979.99	3747540.17	11.56346	370979.99	3747550.17	10.26611
370979.99	3747560.16	9.20818	370979.99	3747570.17	8.31620

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370979.99	3747580.17	7.56346	370979.99	3747590.17	6.92400
370979.99	3747600.17	6.37888	370979.99	3747610.17	5.82810
370981.98	3747348.17	47.60250	370982.11	3747349.77	50.48283
370983.16	3747427.81	179.46695	370986.91	3747428.51	176.34830
370988.98	3747349.17	42.50584	370989.40	3747351.23	45.23773
370989.98	3747150.17	2.12557	370989.98	3747160.17	2.26757
370989.98	3747170.17	2.43399	370989.98	3747180.17	2.62050
370989.98	3747190.17	2.82730	370989.98	3747200.17	3.05600
370989.98	3747210.17	3.33474	370989.98	3747220.17	3.66542
370989.98	3747230.17	4.05436	370989.98	3747240.17	4.54060
370989.98	3747250.17	5.10374	370989.98	3747260.17	5.77173
370989.98	3747270.17	6.59285	370989.98	3747280.17	7.78018
370989.98	3747290.17	9.55526	370989.98	3747300.17	11.99960
370989.98	3747310.17	15.21766	370989.98	3747320.17	19.03217
370989.98	3747330.17	24.17301	370989.98	3747340.17	31.71029
370989.98	3747440.17	103.52259	370989.98	3747450.17	71.43863
370989.98	3747460.17	52.69185	370989.98	3747470.17	40.65060
370989.98	3747480.17	32.34232	370989.98	3747490.17	26.38444
370989.98	3747500.17	21.95299	370989.98	3747510.17	18.59472
370989.98	3747520.17	16.01058	370989.98	3747530.17	13.94944
370989.98	3747540.17	12.27623	370989.98	3747550.17	10.89904
370989.98	3747560.16	9.75693	370989.98	3747570.17	8.79252
370989.98	3747580.17	7.94834	370989.98	3747590.17	7.19895
370989.98	3747600.17	6.54246	370989.98	3747610.17	5.97503
370990.76	3747429.38	169.72865	370993.69	3747429.96	164.40282
370996.89	3747430.64	157.57845	370997.98	3747351.17	38.27457
370998.17	3747352.96	40.47222	370999.71	3747431.10	152.11819
370999.98	3746300.17	0.17223	370999.98	3746350.17	0.18590
370999.98	3746400.17	0.20135	370999.98	3746450.17	0.21835
370999.98	3746500.17	0.23908	370999.98	3746550.17	0.26242
370999.98	3746600.17	0.29016	370999.98	3746650.17	0.32002
370999.98	3746700.17	0.35642	370999.98	3746750.17	0.40349
370999.98	3746800.17	0.46469	370999.98	3746850.17	0.55026
370999.98	3746900.17	0.64603	370999.98	3746950.17	0.76016
370999.98	3747000.17	0.93336	370999.98	3747050.17	1.19232
370999.98	3747100.17	1.55635	370999.98	3747150.17	2.10855
370999.98	3747160.17	2.25066	370999.98	3747170.17	2.41229
370999.98	3747180.17	2.58846	370999.98	3747190.17	2.79774
370999.98	3747200.17	3.02864	370999.98	3747210.17	3.28585
370999.98	3747220.17	3.60408	370999.98	3747230.17	3.98940

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370999.98	3747240.17	4.44444	370999.98	3747250.17	4.98965
370999.98	3747260.17	5.66306	370999.98	3747270.17	6.51089
370999.98	3747280.17	7.60512	370999.98	3747290.17	9.29931
370999.98	3747300.17	11.68020	370999.98	3747310.17	14.25475
370999.98	3747320.17	17.12737	370999.98	3747330.17	21.09251
370999.98	3747340.17	26.87299	370999.98	3747350.14	35.74065

370999.98	3747440.17	105.78843	370999.98	3747450.17	73.85239
370999.98	3747460.17	54.32998	370999.98	3747470.17	41.89817
370999.98	3747480.17	33.42710	370999.98	3747490.17	27.33203
370999.98	3747500.17	22.80643	370999.98	3747510.17	19.34616
370999.98	3747520.17	16.61173	370999.98	3747530.17	14.43168
370999.98	3747540.17	12.66793	370999.98	3747550.17	11.21300
370999.98	3747560.16	9.98585	370999.98	3747570.17	8.95140
370999.98	3747580.17	8.07372	370999.98	3747590.17	7.32729
370999.98	3747600.17	6.69893	370999.98	3747610.17	6.16130
370999.98	3747650.17	4.58565	370999.98	3747700.17	3.36182
370999.98	3747750.17	2.58150	370999.98	3747800.17	2.04845
370999.98	3747850.17	1.67003	370999.98	3747900.17	1.38996
370999.98	3747950.17	1.17949	370999.98	3748000.17	1.01563
370999.98	3748050.17	0.88624	370999.98	3748100.17	0.77856
370999.98	3748150.17	0.69060	370999.98	3748200.17	0.61662
370999.98	3748250.17	0.55457	370999.98	3748300.17	0.50195
370999.98	3748350.17	0.45274	370999.98	3748400.17	0.40840
370999.98	3748450.17	0.37352	370999.98	3748500.17	0.34122
370999.98	3748550.17	0.30954	370999.98	3748600.17	0.28620
370999.98	3748650.17	0.26597	370999.98	3748700.17	0.23710
370999.98	3748750.17	0.21230	371002.70	3747431.77	145.01022
371005.07	3747352.11	34.95282	371005.84	3747432.40	137.97209
371006.66	3747354.68	37.08767	371009.24	3747433.08	130.40513
371009.99	3747150.17	2.10106	371009.99	3747160.17	2.24930
371009.99	3747170.17	2.41138	371009.99	3747180.17	2.58889
371009.99	3747190.17	2.79677	371009.99	3747200.17	3.02694
371009.99	3747210.17	3.28442	371009.99	3747220.17	3.59201
371009.99	3747230.17	3.94624	371009.99	3747240.17	4.37118
371009.99	3747250.17	4.89263	371009.99	3747260.17	5.55553
371009.99	3747270.17	6.44418	371009.99	3747280.17	7.53463
371009.99	3747290.17	8.99160	371009.99	3747300.17	10.93922
371009.99	3747310.17	13.00784	371009.99	3747320.17	15.28147
371009.99	3747330.17	18.54885	371009.99	3747340.17	23.21906
371009.99	3747350.17	30.42389	371009.99	3747440.17	102.82097

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371009.99	3747450.17	74.45888	371009.99	3747460.17	55.30787
371009.99	3747470.17	42.58083	371009.99	3747480.17	33.89639
371009.99	3747490.17	27.64591	371009.99	3747500.17	23.05817
371009.99	3747510.17	19.55392	371009.99	3747520.17	16.79512
371009.99	3747530.17	14.58920	371009.99	3747540.17	12.79246
371009.99	3747550.17	11.32655	371009.99	3747560.16	10.09907
371009.99	3747570.17	9.09032	371009.99	3747580.17	8.24635
371009.99	3747590.17	7.51773	371009.99	3747600.17	6.88529
371009.99	3747610.17	6.33751	371012.74	3747433.94	122.28379
371012.99	3747354.17	32.80296	371013.24	3747356.00	34.63552
371015.89	3747434.51	115.97350	371017.98	3747355.17	31.16137
371018.63	3747434.95	110.82857	371018.77	3747357.14	32.66227
371019.98	3747150.17	2.11601	371019.98	3747160.17	2.26276
371019.98	3747170.17	2.42251	371019.98	3747180.17	2.60381
371019.98	3747190.17	2.79791	371019.98	3747200.17	3.02000
371019.98	3747210.17	3.28356	371019.98	3747220.17	3.57763
371019.98	3747230.17	3.90580	371019.98	3747240.17	4.30659

371019.98	3747250.17	4.79334	371019.98	3747260.17	5.39692
371019.98	3747270.17	6.19599	371019.98	3747280.17	7.17538
371019.98	3747290.17	8.38036	371019.98	3747300.17	9.95196
371019.98	3747310.17	11.80363	371019.98	3747320.17	13.79239
371019.98	3747330.17	16.45701	371019.98	3747340.17	20.36874
371019.98	3747350.17	26.18564	371019.98	3747440.17	95.50584
371019.98	3747450.17	72.81999	371019.98	3747460.17	55.49668
371019.98	3747470.17	43.03215	371019.98	3747480.17	34.15360
371019.98	3747490.17	27.76407	371019.98	3747500.17	23.13682
371019.98	3747510.17	19.61095	371019.98	3747520.17	16.84043
371019.98	3747530.17	14.64841	371019.98	3747540.17	12.88158
371019.98	3747550.17	11.44265	371019.98	3747560.16	10.26379
371019.98	3747570.17	9.26297	371019.98	3747580.17	8.40782
371019.98	3747590.17	7.67028	371019.98	3747600.17	7.03230
371019.98	3747610.17	6.47784	371021.93	3747435.62	104.48798
371023.99	3747356.17	29.20725	371024.26	3747358.23	30.88308
371025.51	3747436.36	97.97196	371027.25	3747358.90	30.01413
371027.99	3747358.17	29.05342	371028.96	3747359.96	30.10624
371029.17	3747361.02	30.92985	371029.31	3747362.20	31.93325
371029.71	3747364.46	33.90094	371029.98	3747150.17	2.13483
371029.98	3747160.17	2.28063	371029.98	3747170.17	2.44444
371029.98	3747180.17	2.61952	371029.98	3747190.17	2.81379
371029.98	3747200.17	3.02902	371029.98	3747210.17	3.26793

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371029.98	3747220.17	3.54256	371029.98	3747230.17	3.85927
371029.98	3747240.17	4.20526	371029.98	3747250.17	4.62589
371029.98	3747260.17	5.18542	371029.98	3747270.17	5.93472
371029.98	3747280.17	6.78886	371029.98	3747290.17	7.84491
371029.98	3747300.17	9.10450	371029.98	3747310.17	10.62717
371029.98	3747320.17	12.53602	371029.98	3747330.17	14.94209
371029.98	3747340.17	18.15728	371029.98	3747350.17	22.86302
371029.98	3747366.17	35.51447	371029.98	3747450.17	68.99720
371029.98	3747460.17	54.51512	371029.98	3747470.17	43.03019
371029.98	3747480.17	34.35445	371029.98	3747490.17	28.03052
371029.98	3747500.17	23.29476	371029.98	3747510.17	19.69064
371029.98	3747520.17	16.93244	371029.98	3747530.17	14.73577
371029.98	3747540.17	12.99650	371029.98	3747550.17	11.56775
371029.98	3747560.16	10.37729	371029.98	3747570.17	9.37051
371029.98	3747580.17	8.51898	371029.98	3747590.17	7.78678
371029.98	3747600.17	7.13923	371029.98	3747610.17	6.57509
371030.43	3747440.29	84.94178	371030.55	3747369.59	38.99575
371030.62	3747437.43	89.37482	371030.85	3747370.95	40.42596
371030.96	3747371.93	41.57908	371031.22	3747373.12	42.91508
371031.71	3747376.11	46.59723	371032.26	3747380.31	52.44402
371033.05	3747385.93	60.87717	371033.69	3747390.86	68.57116
371034.18	3747395.83	76.34480	371034.74	3747401.19	83.73509
371035.02	3747405.86	89.35211	371035.44	3747410.45	92.89014
371035.65	3747415.29	95.29149	371036.04	3747420.45	95.07859
371036.15	3747425.68	93.16168	371036.30	3747432.02	88.09694
371036.32	3747438.49	80.94900	371039.88	3747440.51	74.73584
371039.98	3747150.17	2.14390	371039.98	3747160.17	2.29185
371039.98	3747170.17	2.44979	371039.98	3747180.17	2.62636

371039.98	3747190.17	2.82526	371039.98	3747200.17	3.03729
371039.98	3747210.17	3.26874	371039.98	3747220.17	3.53063
371039.98	3747230.17	3.82871	371039.98	3747240.17	4.14364
371039.98	3747250.17	4.51168	371039.98	3747260.17	5.00452
371039.98	3747270.17	5.67063	371039.98	3747280.17	6.47043
371039.98	3747290.17	7.37771	371039.98	3747300.17	8.44622
371039.98	3747310.17	9.75108	371039.98	3747320.17	11.38216
371039.98	3747330.17	13.52592	371039.98	3747340.17	16.37287
371039.98	3747350.17	20.25675	371039.98	3747360.17	25.59697
371039.98	3747370.17	33.06584	371039.98	3747380.17	43.47888
371039.98	3747390.17	56.79470	371039.98	3747400.17	70.74969
371039.98	3747410.17	81.79142	371039.98	3747420.17	86.48532

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371039.98	3747430.17	83.65598	371039.98	3747450.17	63.65382
371039.98	3747460.17	52.34924	371039.98	3747470.17	42.49448
371039.98	3747480.17	34.47733	371039.98	3747490.17	28.22044
371039.98	3747500.17	23.51746	371039.98	3747510.17	19.90802
371039.98	3747520.17	17.10137	371039.98	3747530.17	14.88716
371039.98	3747540.17	13.10941	371039.98	3747550.17	11.65783
371039.98	3747560.16	10.45185	371039.98	3747570.17	9.44316
371039.98	3747580.17	8.59149	371039.98	3747590.17	7.84992
371039.98	3747600.17	7.20853	371039.98	3747610.17	6.64321
371049.99	3746300.17	0.16805	371049.99	3746350.17	0.18158
371049.99	3746400.17	0.19628	371049.99	3746450.17	0.21313
371049.99	3746500.17	0.23333	371049.99	3746550.17	0.25559
371049.99	3746600.17	0.28206	371049.99	3746650.17	0.30922
371049.99	3746700.17	0.34396	371049.99	3746750.17	0.38859
371049.99	3746800.17	0.44841	371049.99	3746850.17	0.52470
371049.99	3746900.17	0.63244	371049.99	3746950.17	0.75614
371049.99	3747000.17	0.94319	371049.99	3747050.17	1.21516
371049.99	3747100.17	1.58656	371049.99	3747150.17	2.14358
371049.99	3747160.17	2.28721	371049.99	3747170.17	2.44598
371049.99	3747180.17	2.61506	371049.99	3747190.17	2.80310
371049.99	3747200.17	3.01212	371049.99	3747210.17	3.23257
371049.99	3747220.17	3.47831	371049.99	3747230.17	3.75938
371049.99	3747240.17	4.08022	371049.99	3747250.17	4.44996
371049.99	3747260.17	4.88048	371049.99	3747270.17	5.43852
371049.99	3747280.17	6.10432	371049.99	3747290.17	6.89130
371049.99	3747300.17	7.82459	371049.99	3747310.17	8.97060
371049.99	3747320.17	10.38957	371049.99	3747330.17	12.25163
371049.99	3747340.17	14.71116	371049.99	3747350.17	17.93407
371049.99	3747360.17	22.14180	371049.99	3747370.17	27.80511
371049.99	3747380.17	35.56987	371049.99	3747390.17	45.00500
371049.99	3747400.17	54.92576	371049.99	3747410.17	63.68020
371049.99	3747420.17	68.91062	371049.99	3747430.17	69.29842
371049.99	3747440.17	64.99430	371049.99	3747450.17	57.60337
371049.99	3747460.17	49.27241	371049.99	3747470.17	41.21897
371049.99	3747480.17	34.17878	371049.99	3747490.17	28.37715
371049.99	3747500.17	23.78301	371049.99	3747510.17	20.18807
371049.99	3747520.17	17.31475	371049.99	3747530.17	15.04022
371049.99	3747540.17	13.23120	371049.99	3747550.17	11.76402
371049.99	3747560.16	10.53314	371049.99	3747570.17	9.50634

371049.99	3747580.17	8.64583	371049.99	3747590.17	7.90079

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371049.99	3747600.17	7.25124	371049.99	3747610.17	6.68775
371049.99	3747650.17	4.99427	371049.99	3747700.17	3.65351
371049.99	3747750.17	2.80061	371049.99	3747800.17	2.20876
371049.99	3747850.17	1.79328	371049.99	3747900.17	1.48492
371049.99	3747950.17	1.25597	371049.99	3748000.17	1.07752
371049.99	3748050.17	0.93530	371049.99	3748100.17	0.81561
371049.99	3748150.17	0.71838	371049.99	3748200.17	0.63822
371049.99	3748250.17	0.57028	371049.99	3748300.17	0.51418
371049.99	3748350.17	0.46141	371049.99	3748400.17	0.40584
371049.99	3748450.17	0.37075	371049.99	3748500.17	0.33444
371049.99	3748550.17	0.30077	371049.99	3748600.17	0.27711
371049.99	3748650.17	0.26006	371049.99	3748700.17	0.23229
371049.99	3748750.17	0.21197	371059.98	3747150.17	2.12678
371059.98	3747160.17	2.26603	371059.98	3747170.17	2.41442
371059.98	3747180.17	2.57716	371059.98	3747190.17	2.75567
371059.98	3747200.17	2.94672	371059.98	3747210.17	3.16054
371059.98	3747220.17	3.39451	371059.98	3747230.17	3.65871
371059.98	3747240.17	3.96736	371059.98	3747250.17	4.31980
371059.98	3747260.17	4.72156	371059.98	3747270.17	5.20116
371059.98	3747280.17	5.76709	371059.98	3747290.17	6.44531
371059.98	3747300.17	7.27672	371059.98	3747310.17	8.30161
371059.98	3747320.17	9.54169	371059.98	3747330.17	11.09989
371059.98	3747340.17	13.14768	371059.98	3747350.17	15.76754
371059.98	3747360.17	19.18402	371059.98	3747370.17	23.69674
371059.98	3747380.17	29.47418	371059.98	3747390.17	36.36949
371059.98	3747400.17	43.90865	371059.98	3747410.17	50.81968
371059.98	3747420.17	55.74825	371059.98	3747430.17	57.60959
371059.98	3747440.17	56.09503	371059.98	3747450.17	51.81842
371059.98	3747460.17	45.93975	371059.98	3747470.17	39.60869
371059.98	3747480.17	33.61561	371059.98	3747490.17	28.35881
371059.98	3747500.17	23.98093	371059.98	3747510.17	20.42960
371059.98	3747520.17	17.53424	371059.98	3747530.17	15.22467
371059.98	3747540.17	13.38267	371059.98	3747550.17	11.87790
371059.98	3747560.16	10.62753	371059.98	3747570.17	9.57442
371059.98	3747580.17	8.69317	371059.98	3747590.17	7.93835
371059.98	3747600.17	7.28114	371059.98	3747610.17	6.70549
371069.98	3747150.17	2.09442	371069.98	3747160.17	2.22357
371069.98	3747170.17	2.36290	371069.98	3747180.17	2.51544
371069.98	3747190.17	2.68028	371069.98	3747200.17	2.85862
371069.98	3747210.17	3.05329	371069.98	3747220.17	3.26897

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371069.98	3747230.17	3.51408	371069.98	3747240.17	3.79134
371069.98	3747250.17	4.10372	371069.98	3747260.17	4.46601
371069.98	3747270.17	4.89425	371069.98	3747280.17	5.40528
371069.98	3747290.17	6.02222	371069.98	3747300.17	6.77973
371069.98	3747310.17	7.70703	371069.98	3747320.17	8.81520
371069.98	3747330.17	10.19484	371069.98	3747340.17	11.96173
371069.98	3747350.17	14.15268	371069.98	3747360.17	16.94458
371069.98	3747370.17	20.52021	371069.98	3747380.17	24.97804
371069.98	3747390.17	30.32901	371069.98	3747400.17	36.10391
371069.98	3747410.17	41.59582	371069.98	3747420.17	45.94969
371069.98	3747430.17	48.36038	371069.98	3747440.17	48.37987
371069.98	3747450.17	46.12753	371069.98	3747460.17	42.22322
371069.98	3747470.17	37.47531	371069.98	3747480.17	32.60393
371069.98	3747490.17	28.05929	371069.98	3747500.17	24.02689
371069.98	3747510.17	20.63088	371069.98	3747520.17	17.79174
371069.98	3747530.17	15.45233	371069.98	3747540.17	13.56074
371069.98	3747550.17	12.00699	371069.98	3747560.16	10.71580
371069.98	3747570.17	9.63080	371069.98	3747580.17	8.71826
371069.98	3747590.17	7.93803	371069.98	3747600.17	7.26837
371069.98	3747610.17	6.69099	371079.98	3747150.17	2.04233
371079.98	3747160.17	2.16282	371079.98	3747170.17	2.29079
371079.98	3747180.17	2.42709	371079.98	3747190.17	2.57508
371079.98	3747200.17	2.73658	371079.98	3747210.17	2.91380
371079.98	3747220.17	3.10873	371079.98	3747230.17	3.32789
371079.98	3747240.17	3.57543	371079.98	3747250.17	3.86411
371079.98	3747260.17	4.19951	371079.98	3747270.17	4.59701
371079.98	3747280.17	5.07435	371079.98	3747290.17	5.64529
371079.98	3747300.17	6.34033	371079.98	3747310.17	7.17259
371079.98	3747320.17	8.17017	371079.98	3747330.17	9.40129
371079.98	3747340.17	10.92313	371079.98	3747350.17	12.79612
371079.98	3747360.17	15.12084	371079.98	3747370.17	18.05924
371079.98	3747380.17	21.65619	371079.98	3747390.17	25.80643
371079.98	3747400.17	30.33169	371079.98	3747410.17	34.73270
371079.98	3747420.17	38.46313	371079.98	3747430.17	40.96786
371079.98	3747440.17	41.80787	371079.98	3747450.17	40.88463
371079.98	3747460.17	38.48272	371079.98	3747470.17	35.09742
371079.98	3747480.17	31.23764	371079.98	3747490.17	27.38307
371079.98	3747500.17	23.81965	371079.98	3747510.17	20.65514
371079.98	3747520.17	17.92309	371079.98	3747530.17	15.61118
371079.98	3747540.17	13.68633	371079.98	3747550.17	12.08455

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371079.98	3747560.16	10.76022	371079.98	3747570.17	9.64867
371079.98	3747580.17	8.72078	371079.98	3747590.17	7.94193
371079.98	3747600.17	7.27029	371079.98	3747610.17	6.68723
371089.99	3747150.17	1.97415	371089.99	3747160.17	2.08315
371089.99	3747170.17	2.19943	371089.99	3747180.17	2.32384
371089.99	3747190.17	2.45759	371089.99	3747200.17	2.60260

371089.99	3747210.17	2.76271	371089.99	3747220.17	2.94149
371089.99	3747230.17	3.14378	371089.99	3747240.17	3.37620
371089.99	3747250.17	3.64702	371089.99	3747260.17	3.96530
371089.99	3747270.17	4.33875	371089.99	3747280.17	4.78639
371089.99	3747290.17	5.31835	371089.99	3747300.17	5.94847
371089.99	3747310.17	6.69422	371089.99	3747320.17	7.59191
371089.99	3747330.17	8.69282	371089.99	3747340.17	10.01439
371089.99	3747350.17	11.61124	371089.99	3747360.17	13.56662
371089.99	3747370.17	15.99383	371089.99	3747380.17	18.92485
371089.99	3747390.17	22.27860	371089.99	3747400.17	25.88066
371089.99	3747410.17	29.41398	371089.99	3747420.17	32.55248
371089.99	3747430.17	34.94178	371089.99	3747440.17	36.16345
371089.99	3747450.17	36.07226	371089.99	3747460.17	34.72723
371089.99	3747470.17	32.40643	371089.99	3747480.17	29.49722
371089.99	3747490.17	26.36250	371089.99	3747500.17	23.28001
371089.99	3747510.17	20.41818	371089.99	3747520.17	17.85261
371089.99	3747530.17	15.63011	371089.99	3747540.17	13.74170
371089.99	3747550.17	12.14587	371089.99	3747560.16	10.82146
371089.99	3747570.17	9.70277	371089.99	3747580.17	8.74404
371089.99	3747590.17	7.93435	371089.99	3747600.17	7.24615
371089.99	3747610.17	6.65549	371099.98	3746300.17	0.16761
371099.98	3746350.17	0.18082	371099.98	3746400.17	0.19567
371099.98	3746450.17	0.21228	371099.98	3746500.17	0.23209
371099.98	3746550.17	0.25531	371099.98	3746600.17	0.28171
371099.98	3746650.17	0.31199	371099.98	3746700.17	0.34858
371099.98	3746750.17	0.39383	371099.98	3746800.17	0.45258
371099.98	3746850.17	0.53219	371099.98	3746900.17	0.63089
371099.98	3746950.17	0.76839	371099.98	3747000.17	0.95276
371099.98	3747050.17	1.18102	371099.98	3747100.17	1.48995
371099.98	3747150.17	1.89831	371099.98	3747160.17	1.99647
371099.98	3747170.17	2.10225	371099.98	3747180.17	2.21665
371099.98	3747190.17	2.33866	371099.98	3747200.17	2.47292
371099.98	3747210.17	2.62387	371099.98	3747220.17	2.79209
371099.98	3747230.17	2.98305	371099.98	3747240.17	3.20929

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371099.98	3747250.17	3.47372	371099.98	3747260.17	3.78082
371099.98	3747270.17	4.14253	371099.98	3747280.17	4.56591
371099.98	3747290.17	5.06313	371099.98	3747300.17	5.64000
371099.98	3747310.17	6.31371	371099.98	3747320.17	7.11087
371099.98	3747330.17	8.06892	371099.98	3747340.17	9.19613
371099.98	3747350.17	10.54537	371099.98	3747360.17	12.18556
371099.98	3747370.17	14.19689	371099.98	3747380.17	16.59942
371099.98	3747390.17	19.32091	371099.98	3747400.17	22.22822
371099.98	3747410.17	25.13545	371099.98	3747420.17	27.80413
371099.98	3747430.17	29.96230	371099.98	3747440.17	31.34476
371099.98	3747450.17	31.75968	371099.98	3747460.17	31.16677
371099.98	3747470.17	29.68916	371099.98	3747480.17	27.55645
371099.98	3747490.17	25.07169	371099.98	3747500.17	22.47866
371099.98	3747510.17	19.97912	371099.98	3747520.17	17.66538
371099.98	3747530.17	15.60890	371099.98	3747540.17	13.77096
371099.98	3747550.17	12.15630	371099.98	3747560.16	10.79028
371099.98	3747570.17	9.64369	371099.98	3747580.17	8.69767

371099.98	3747590.17	7.89359	371099.98	3747600.17	7.20332
371099.98	3747610.17	6.60214	371099.98	3747650.17	4.86267
371099.98	3747700.17	3.56929	371099.98	3747750.17	2.77519
371099.98	3747800.17	2.22825	371099.98	3747850.17	1.83734
371099.98	3747900.17	1.53871	371099.98	3747950.17	1.30472
371099.98	3748000.17	1.11766	371099.98	3748050.17	0.97219
371099.98	3748100.17	0.84838	371099.98	3748150.17	0.74133
371099.98	3748200.17	0.64888	371099.98	3748250.17	0.57630
371099.98	3748300.17	0.51555	371099.98	3748350.17	0.45615
371099.98	3748400.17	0.39743	371099.98	3748450.17	0.35890
371099.98	3748500.17	0.32642	371099.98	3748550.17	0.28634
371099.98	3748600.17	0.26365	371099.98	3748650.17	0.24292
371099.98	3748700.17	0.22752	371099.98	3748750.17	0.20943
371109.98	3747150.17	1.82473	371109.98	3747160.17	1.91222
371109.98	3747170.17	2.00749	371109.98	3747180.17	2.11398
371109.98	3747190.17	2.22863	371109.98	3747200.17	2.35522
371109.98	3747210.17	2.49923	371109.98	3747220.17	2.66664
371109.98	3747230.17	2.85695	371109.98	3747240.17	3.07502
371109.98	3747250.17	3.32900	371109.98	3747260.17	3.62302
371109.98	3747270.17	3.96318	371109.98	3747280.17	4.35861
371109.98	3747290.17	4.81278	371109.98	3747300.17	5.33760
371109.98	3747310.17	5.94607	371109.98	3747320.17	6.65099
371109.98	3747330.17	7.47448	371109.98	3747340.17	8.43355

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371109.98	3747350.17	9.57745	371109.98	3747360.17	10.96613
371109.98	3747370.17	12.62961	371109.98	3747380.17	14.60977
371109.98	3747390.17	16.84699	371109.98	3747400.17	19.21938
371109.98	3747410.17	21.62152	371109.98	3747420.17	23.88793
371109.98	3747430.17	25.82741	371109.98	3747440.17	27.23604
371109.98	3747450.17	27.94646	371109.98	3747460.17	27.86513
371109.98	3747470.17	27.02903	371109.98	3747480.17	25.55875
371109.98	3747490.17	23.66090	371109.98	3747500.17	21.58960
371109.98	3747510.17	19.43276	371109.98	3747520.17	17.30622
371109.98	3747530.17	15.32558	371109.98	3747540.17	13.56042
371109.98	3747550.17	12.01948	371109.98	3747560.16	10.70353
371109.98	3747570.17	9.58600	371109.98	3747580.17	8.63811
371109.98	3747590.17	7.82325	371109.98	3747600.17	7.13775
371109.98	3747610.17	6.54270	371119.99	3747150.17	1.75139
371119.99	3747160.17	1.83271	371119.99	3747170.17	1.92197
371119.99	3747180.17	2.01968	371119.99	3747190.17	2.13066
371119.99	3747200.17	2.25658	371119.99	3747210.17	2.39875
371119.99	3747220.17	2.56020	371119.99	3747230.17	2.74437
371119.99	3747240.17	2.95479	371119.99	3747250.17	3.19601
371119.99	3747260.17	3.47429	371119.99	3747270.17	3.79221
371119.99	3747280.17	4.15574	371119.99	3747290.17	4.56820
371119.99	3747300.17	5.04057	371119.99	3747310.17	5.58231
371119.99	3747320.17	6.20441	371119.99	3747330.17	6.91641
371119.99	3747340.17	7.74869	371119.99	3747350.17	8.74806
371119.99	3747360.17	9.95123	371119.99	3747370.17	11.37371
371119.99	3747380.17	13.02398	371119.99	3747390.17	14.85807
371119.99	3747400.17	16.80722	371119.99	3747410.17	18.81190
371119.99	3747420.17	20.74367	371119.99	3747430.17	22.46538

371119.99	3747440.17	23.84060	371119.99	3747450.17	24.71701
371119.99	3747460.17	24.97428	371119.99	3747470.17	24.59097
371119.99	3747480.17	23.62258	371119.99	3747490.17	22.16917
371119.99	3747500.17	20.38978	371119.99	3747510.17	18.54435
371119.99	3747520.17	16.67376	371119.99	3747530.17	14.90019
371119.99	3747540.17	13.28598	371119.99	3747550.17	11.77737
371119.99	3747560.16	10.47824	371119.99	3747570.17	9.41371
371119.99	3747580.17	8.49486	371119.99	3747590.17	7.70494
371119.99	3747600.17	7.02599	371119.99	3747610.17	6.44109
371129.99	3747150.17	1.68221	371129.99	3747160.17	1.75979
371129.99	3747170.17	1.84559	371129.99	3747180.17	1.94071
371129.99	3747190.17	2.04931	371129.99	3747200.17	2.17118

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371129.99	3747210.17	2.30869	371129.99	3747220.17	2.46441
371129.99	3747230.17	2.64119	371129.99	3747240.17	2.84220
371129.99	3747250.17	3.07020	371129.99	3747260.17	3.32979
371129.99	3747270.17	3.62317	371129.99	3747280.17	3.95680
371129.99	3747290.17	4.33300	371129.99	3747300.17	4.75871
371129.99	3747310.17	5.24368	371129.99	3747320.17	5.79576
371129.99	3747330.17	6.43018	371129.99	3747340.17	7.17504
371129.99	3747350.17	8.04766	371129.99	3747360.17	9.07827
371129.99	3747370.17	10.29409	371129.99	3747380.17	11.68887
371129.99	3747390.17	13.23598	371129.99	3747400.17	14.88751
371129.99	3747410.17	16.58224	371129.99	3747420.17	18.23851
371129.99	3747430.17	19.75776	371129.99	3747440.17	21.01222
371129.99	3747450.17	21.89396	371129.99	3747460.17	22.30438
371129.99	3747470.17	22.20068	371129.99	3747480.17	21.54930
371129.99	3747490.17	20.43164	371129.99	3747500.17	19.03886
371129.99	3747510.17	17.53200	371129.99	3747520.17	15.94998
371129.99	3747530.17	14.40633	371129.99	3747540.17	12.98737
371129.99	3747550.17	11.66557	371129.99	3747560.16	10.46055
371129.99	3747570.17	9.42247	371129.99	3747580.17	8.51386
371129.99	3747590.17	7.72164	371129.99	3747600.17	7.03415
371129.99	3747610.17	6.44166	371139.98	3747150.17	1.61848
371139.98	3747160.17	1.69408	371139.98	3747170.17	1.77791
371139.98	3747180.17	1.87148	371139.98	3747190.17	1.97673
371139.98	3747200.17	2.09459	371139.98	3747210.17	2.22683
371139.98	3747220.17	2.37624	371139.98	3747230.17	2.54470
371139.98	3747240.17	2.73590	371139.98	3747250.17	2.95037
371139.98	3747260.17	3.19351	371139.98	3747270.17	3.46988
371139.98	3747280.17	3.77724	371139.98	3747290.17	4.12029
371139.98	3747300.17	4.50579	371139.98	3747310.17	4.93883
371139.98	3747320.17	5.43469	371139.98	3747330.17	6.00427
371139.98	3747340.17	6.65007	371139.98	3747350.17	7.39118
371139.98	3747360.17	8.27761	371139.98	3747370.17	9.30300
371139.98	3747380.17	10.48599	371139.98	3747390.17	11.80000
371139.98	3747400.17	13.20330	371139.98	3747410.17	14.62449
371139.98	3747420.17	16.04060	371139.98	3747430.17	17.35628
371139.98	3747440.17	18.48922	371139.98	3747450.17	19.33987
371139.98	3747460.17	19.84980	371139.98	3747470.17	19.90287
371139.98	3747480.17	19.51004	371139.98	3747490.17	18.85762
371139.98	3747500.17	17.85364	371139.98	3747510.17	16.69744

371139.98	3747520.17	15.40063	371139.98	3747530.17	14.05191

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371139.98	3747540.17	12.76924	371139.98	3747550.17	11.55935
371139.98	3747560.16	10.45215	371139.98	3747570.17	9.45058
371139.98	3747580.17	8.55930	371139.98	3747590.17	7.76080
371139.98	3747600.17	7.05049	371139.98	3747610.17	6.45269
371149.98	3746300.17	0.16798	371149.98	3746350.17	0.18092
371149.98	3746400.17	0.19584	371149.98	3746450.17	0.21237
371149.98	3746500.17	0.23253	371149.98	3746550.17	0.25503
371149.98	3746600.17	0.28234	371149.98	3746650.17	0.31458
371149.98	3746700.17	0.35332	371149.98	3746750.17	0.40072
371149.98	3746800.17	0.46264	371149.98	3746850.17	0.53774
371149.98	3746900.17	0.64084	371149.98	3746950.17	0.75783
371149.98	3747000.17	0.90114	371149.98	3747050.17	1.07204
371149.98	3747100.17	1.27690	371149.98	3747150.17	1.56031
371149.98	3747160.17	1.63416	371149.98	3747170.17	1.71599
371149.98	3747180.17	1.80706	371149.98	3747190.17	1.90841
371149.98	3747200.17	2.02200	371149.98	3747210.17	2.14914
371149.98	3747220.17	2.29351	371149.98	3747230.17	2.45536
371149.98	3747240.17	2.63698	371149.98	3747250.17	2.84363
371149.98	3747260.17	3.07060	371149.98	3747270.17	3.32056
371149.98	3747280.17	3.59828	371149.98	3747290.17	3.90996
371149.98	3747300.17	4.25977	371149.98	3747310.17	4.65305
371149.98	3747320.17	5.09220	371149.98	3747330.17	5.58161
371149.98	3747340.17	6.14006	371149.98	3747350.17	6.79324
371149.98	3747360.17	7.56042	371149.98	3747370.17	8.44221
371149.98	3747380.17	9.45720	371149.98	3747390.17	10.57997
371149.98	3747400.17	11.76482	371149.98	3747410.17	12.98377
371149.98	3747420.17	14.18466	371149.98	3747430.17	15.33103
371149.98	3747440.17	16.34570	371149.98	3747450.17	17.13956
371149.98	3747460.17	17.66634	371149.98	3747470.17	17.87274
371149.98	3747480.17	17.83916	371149.98	3747490.17	17.44244
371149.98	3747500.17	16.75822	371149.98	3747510.17	15.86502
371149.98	3747520.17	14.81162	371149.98	3747530.17	13.68416
371149.98	3747540.17	12.52958	371149.98	3747550.17	11.39610
371149.98	3747560.16	10.36345	371149.98	3747570.17	9.41048
371149.98	3747580.17	8.54592	371149.98	3747590.17	7.77657
371149.98	3747600.17	7.09462	371149.98	3747610.17	6.49301
371149.98	3747650.17	4.71116	371149.98	3747700.17	3.41516
371149.98	3747750.17	2.63860	371149.98	3747800.17	2.13015
371149.98	3747850.17	1.78916	371149.98	3747900.17	1.52010
371149.98	3747950.17	1.30295	371149.98	3748000.17	1.12861

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371149.98	3748050.17	0.98932	371149.98	3748100.17	0.86468
371149.98	3748150.17	0.75705	371149.98	3748200.17	0.64582
371149.98	3748250.17	0.56486	371149.98	3748300.17	0.47915
371149.98	3748350.17	0.41547	371149.98	3748400.17	0.37749
371149.98	3748450.17	0.34834	371149.98	3748500.17	0.31833
371149.98	3748550.17	0.28675	371149.98	3748600.17	0.25833
371149.98	3748650.17	0.24015	371149.98	3748700.17	0.22596
371149.98	3748750.17	0.21314	371159.99	3747150.17	1.50699
371159.99	3747160.17	1.57907	371159.99	3747170.17	1.65859
371159.99	3747180.17	1.74716	371159.99	3747190.17	1.84545
371159.99	3747200.17	1.95609	371159.99	3747210.17	2.08032
371159.99	3747220.17	2.22058	371159.99	3747230.17	2.37539
371159.99	3747240.17	2.54638	371159.99	3747250.17	2.73427
371159.99	3747260.17	2.93980	371159.99	3747270.17	3.16703
371159.99	3747280.17	3.41877	371159.99	3747290.17	3.70126
371159.99	3747300.17	4.01654	371159.99	3747310.17	4.36836
371159.99	3747320.17	4.75706	371159.99	3747330.17	5.19022
371159.99	3747340.17	5.69118	371159.99	3747350.17	6.26901
371159.99	3747360.17	6.93451	371159.99	3747370.17	7.70917
371159.99	3747380.17	8.57618	371159.99	3747390.17	9.52333
371159.99	3747400.17	10.53537	371159.99	3747410.17	11.57863
371159.99	3747420.17	12.60896	371159.99	3747430.17	13.59483
371159.99	3747440.17	14.47047	371159.99	3747450.17	15.22355
371159.99	3747460.17	15.81414	371159.99	3747470.17	16.17213
371159.99	3747480.17	16.31104	371159.99	3747490.17	16.13800
371159.99	3747500.17	15.71340	371159.99	3747510.17	15.03582
371159.99	3747520.17	14.16919	371159.99	3747530.17	13.22093
371159.99	3747540.17	12.22414	371159.99	3747550.17	11.22723
371159.99	3747560.16	10.27360	371159.99	3747570.17	9.36501
371159.99	3747580.17	8.51745	371159.99	3747590.17	7.77237
371159.99	3747600.17	7.10359	371159.99	3747610.17	6.50631
371169.98	3747150.17	1.45852	371169.98	3747160.17	1.52872
371169.98	3747170.17	1.60623	371169.98	3747180.17	1.69264
371169.98	3747190.17	1.78967	371169.98	3747200.17	1.89826
371169.98	3747210.17	2.01648	371169.98	3747220.17	2.14718
371169.98	3747230.17	2.29204	371169.98	3747240.17	2.45015
371169.98	3747250.17	2.62162	371169.98	3747260.17	2.81027
371169.98	3747270.17	3.01795	371169.98	3747280.17	3.24789
371169.98	3747290.17	3.50078	371169.98	3747300.17	3.78534
371169.98	3747310.17	4.10010	371169.98	3747320.17	4.44882

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371169.98	3747330.17	4.83840	371169.98	3747340.17	5.28260
371169.98	3747350.17	5.79208	371169.98	3747360.17	6.37585
371169.98	3747370.17	7.04996	371169.98	3747380.17	7.79931
371169.98	3747390.17	8.61429	371169.98	3747400.17	9.48329
371169.98	3747410.17	10.38048	371169.98	3747420.17	11.27171
371169.98	3747430.17	12.13025	371169.98	3747440.17	12.92161

371169.98	3747450.17	13.62613	371169.98	3747460.17	14.22806
371169.98	3747470.17	14.67271	371169.98	3747480.17	14.92959
371169.98	3747490.17	14.92163	371169.98	3747500.17	14.65527
371169.98	3747510.17	14.18914	371169.98	3747520.17	13.53503
371169.98	3747530.17	12.75476	371169.98	3747540.17	11.88720
371169.98	3747550.17	10.98005	371169.98	3747560.16	10.11218
371169.98	3747570.17	9.27857	371169.98	3747580.17	8.49762
371169.98	3747590.17	7.78194	371169.98	3747600.17	7.12967
371169.98	3747610.17	6.53239	371179.98	3747150.17	1.41420
371179.98	3747160.17	1.48283	371179.98	3747170.17	1.55900
371179.98	3747180.17	1.64495	371179.98	3747190.17	1.73838
371179.98	3747200.17	1.83792	371179.98	3747210.17	1.94895
371179.98	3747220.17	2.07385	371179.98	3747230.17	2.20870
371179.98	3747240.17	2.35450	371179.98	3747250.17	2.51106
371179.98	3747260.17	2.68260	371179.98	3747270.17	2.86978
371179.98	3747280.17	3.07683	371179.98	3747290.17	3.30973
371179.98	3747300.17	3.56629	371179.98	3747310.17	3.85125
371179.98	3747320.17	4.16918	371179.98	3747330.17	4.51708
371179.98	3747340.17	4.90841	371179.98	3747350.17	5.35503
371179.98	3747360.17	5.87791	371179.98	3747370.17	6.46900
371179.98	3747380.17	7.12038	371179.98	3747390.17	7.82559
371179.98	3747400.17	8.57644	371179.98	3747410.17	9.36258
371179.98	3747420.17	10.15598	371179.98	3747430.17	10.86208
371179.98	3747440.17	11.57888	371179.98	3747450.17	12.28756
371179.98	3747460.17	12.88512	371179.98	3747470.17	13.37745
371179.98	3747480.17	13.68260	371179.98	3747490.17	13.77217
371179.98	3747500.17	13.67585	371179.98	3747510.17	13.35631
371179.98	3747520.17	12.84833	371179.98	3747530.17	12.22391
371179.98	3747540.17	11.50338	371179.98	3747550.17	10.73112
371179.98	3747560.16	9.95060	371179.98	3747570.17	9.17288
371179.98	3747580.17	8.42129	371179.98	3747590.17	7.74088
371179.98	3747600.17	7.11246	371179.98	3747610.17	6.53723
371189.98	3747150.17	1.37437	371189.98	3747160.17	1.44283
371189.98	3747170.17	1.51797	371189.98	3747180.17	1.59838

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371189.98	3747190.17	1.68550	371189.98	3747200.17	1.78043
371189.98	3747210.17	1.88538	371189.98	3747220.17	2.00026
371189.98	3747230.17	2.12307	371189.98	3747240.17	2.25786
371189.98	3747250.17	2.40327	371189.98	3747260.17	2.54731
371189.98	3747270.17	2.71488	371189.98	3747280.17	2.90527
371189.98	3747290.17	3.11462	371189.98	3747300.17	3.34363
371189.98	3747310.17	3.59869	371189.98	3747320.17	3.88983
371189.98	3747330.17	4.23171	371189.98	3747340.17	4.54275
371189.98	3747350.17	4.93740	371189.98	3747360.17	5.38809
371189.98	3747370.17	5.92311	371189.98	3747380.17	6.49297
371189.98	3747390.17	7.10567	371189.98	3747400.17	7.75884
371189.98	3747410.17	8.44480	371189.98	3747420.17	9.13595
371189.98	3747430.17	9.81813	371189.98	3747440.17	10.50704
371189.98	3747450.17	11.14089	371189.98	3747460.17	11.71892
371189.98	3747470.17	12.18275	371189.98	3747480.17	12.53917
371189.98	3747490.17	12.72813	371189.98	3747500.17	12.72770
371189.98	3747510.17	12.53336	371189.98	3747520.17	12.19092

371189.98	3747530.17	11.70345	371189.98	3747540.17	11.10028
371189.98	3747550.17	10.41801	371189.98	3747560.16	9.72509
371189.98	3747570.17	9.02505	371189.98	3747580.17	8.34952
371189.98	3747590.17	7.70686	371189.98	3747600.17	7.09714
371189.98	3747610.17	6.52416	371199.99	3746300.17	0.16839
371199.99	3746350.17	0.18291	371199.99	3746400.17	0.19830
371199.99	3746450.17	0.21539	371199.99	3746500.17	0.23541
371199.99	3746550.17	0.25755	371199.99	3746600.17	0.28470
371199.99	3746650.17	0.31742	371199.99	3746700.17	0.35863
371199.99	3746750.17	0.41115	371199.99	3746800.17	0.46753
371199.99	3746850.17	0.53513	371199.99	3746900.17	0.61353
371199.99	3746950.17	0.70160	371199.99	3747000.17	0.79996
371199.99	3747050.17	0.91895	371199.99	3747100.17	1.08454
371199.99	3747150.17	1.33842	371199.99	3747160.17	1.40327
371199.99	3747170.17	1.47411	371199.99	3747180.17	1.55114
371199.99	3747190.17	1.63421	371199.99	3747200.17	1.72325
371199.99	3747210.17	1.82164	371199.99	3747220.17	1.92958
371199.99	3747230.17	2.03765	371199.99	3747240.17	2.16066
371199.99	3747250.17	2.29722	371199.99	3747260.17	2.44270
371199.99	3747270.17	2.59774	371199.99	3747280.17	2.77364
371199.99	3747290.17	2.96574	371199.99	3747300.17	3.17424
371199.99	3747310.17	3.40435	371199.99	3747320.17	3.66208
371199.99	3747330.17	3.94037	371199.99	3747340.17	4.25815

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371199.99	3747350.17	4.61546	371199.99	3747360.17	5.01142
371199.99	3747370.17	5.47740	371199.99	3747380.17	5.99650
371199.99	3747390.17	6.53640	371199.99	3747400.17	7.10981
371199.99	3747410.17	7.71333	371199.99	3747420.17	8.32431
371199.99	3747430.17	8.92980	371199.99	3747440.17	9.55781
371199.99	3747450.17	10.14908	371199.99	3747460.17	10.67813
371199.99	3747470.17	11.15437	371199.99	3747480.17	11.51516
371199.99	3747490.17	11.73242	371199.99	3747500.17	11.82477
371199.99	3747510.17	11.75598	371199.99	3747520.17	11.52319
371199.99	3747530.17	11.14086	371199.99	3747540.17	10.66499
371199.99	3747550.17	10.10604	371199.99	3747560.16	9.49173
371199.99	3747570.17	8.84689	371199.99	3747580.17	8.22697
371199.99	3747590.17	7.62565	371199.99	3747600.17	7.05532
371199.99	3747610.17	6.51554	371199.99	3747650.17	4.76040
371199.99	3747700.17	3.35557	371199.99	3747750.17	2.54426
371199.99	3747800.17	2.03702	371199.99	3747850.17	1.69223
371199.99	3747900.17	1.44197	371199.99	3747950.17	1.22365
371199.99	3748000.17	1.06527	371199.99	3748050.17	0.93905
371199.99	3748100.17	0.80923	371199.99	3748150.17	0.68990
371199.99	3748200.17	0.58857	371199.99	3748250.17	0.52551
371199.99	3748300.17	0.44897	371199.99	3748350.17	0.39533
371199.99	3748400.17	0.36456	371199.99	3748450.17	0.33935
371199.99	3748500.17	0.31300	371199.99	3748550.17	0.27578
371199.99	3748600.17	0.24677	371199.99	3748650.17	0.23344
371199.99	3748700.17	0.22526	371199.99	3748750.17	0.21848
371209.98	3747150.17	1.30158	371209.98	3747160.17	1.36461
371209.98	3747170.17	1.43245	371209.98	3747180.17	1.50529
371209.98	3747190.17	1.58294	371209.98	3747200.17	1.66287

371209.98	3747210.17	1.75608	371209.98	3747220.17	1.85937
371209.98	3747230.17	1.96822	371209.98	3747240.17	2.08254
371209.98	3747250.17	2.20927	371209.98	3747260.17	2.34629
371209.98	3747270.17	2.49539	371209.98	3747280.17	2.65881
371209.98	3747290.17	2.83619	371209.98	3747300.17	3.02725
371209.98	3747310.17	3.23326	371209.98	3747320.17	3.45901
371209.98	3747330.17	3.71207	371209.98	3747340.17	4.00121
371209.98	3747350.17	4.33118	371209.98	3747360.17	4.70274
371209.98	3747370.17	5.11317	371209.98	3747380.17	5.55811
371209.98	3747390.17	6.03570	371209.98	3747400.17	6.54256
371209.98	3747410.17	7.07539	371209.98	3747420.17	7.62838
371209.98	3747430.17	8.18096	371209.98	3747440.17	8.71939

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371209.98	3747450.17	9.26742	371209.98	3747460.17	9.77221
371209.98	3747470.17	10.20577	371209.98	3747480.17	10.58305
371209.98	3747490.17	10.85433	371209.98	3747500.17	10.99236
371209.98	3747510.17	10.98572	371209.98	3747520.17	10.86054
371209.98	3747530.17	10.60148	371209.98	3747540.17	10.22297
371209.98	3747550.17	9.74641	371209.98	3747560.16	9.22702
371209.98	3747570.17	8.67214	371209.98	3747580.17	8.10902
371209.98	3747590.17	7.54429	371209.98	3747600.17	6.99143
371209.98	3747610.17	6.48506	371219.98	3747150.17	1.26646
371219.98	3747160.17	1.32716	371219.98	3747170.17	1.39235
371219.98	3747180.17	1.46352	371219.98	3747190.17	1.53433
371219.98	3747200.17	1.61538	371219.98	3747210.17	1.70331
371219.98	3747220.17	1.79971	371219.98	3747230.17	1.90246
371219.98	3747240.17	2.01260	371219.98	3747250.17	2.13108
371219.98	3747260.17	2.25713	371219.98	3747270.17	2.39128
371219.98	3747280.17	2.54261	371219.98	3747290.17	2.70539
371219.98	3747300.17	2.87971	371219.98	3747310.17	3.06732
371219.98	3747320.17	3.27318	371219.98	3747330.17	3.50481
371219.98	3747340.17	3.76826	371219.98	3747350.17	4.06612
371219.98	3747360.17	4.40144	371219.98	3747370.17	4.76911
371219.98	3747380.17	5.16623	371219.98	3747390.17	5.59054
371219.98	3747400.17	6.04016	371219.98	3747410.17	6.51291
371219.98	3747420.17	7.00388	371219.98	3747430.17	7.50818
371219.98	3747440.17	8.00506	371219.98	3747450.17	8.48167
371219.98	3747460.17	8.95905	371219.98	3747470.17	9.39243
371219.98	3747480.17	9.75327	371219.98	3747490.17	10.01869
371219.98	3747500.17	10.20561	371219.98	3747510.17	10.28082
371219.98	3747520.17	10.22512	371219.98	3747530.17	10.04044
371219.98	3747540.17	9.76443	371219.98	3747550.17	9.39488
371219.98	3747560.16	8.95008	371219.98	3747570.17	8.45039
371219.98	3747580.17	7.94494	371219.98	3747590.17	7.43311
371219.98	3747600.17	6.93466	371219.98	3747610.17	6.44773
371229.98	3747150.17	1.23246	371229.98	3747160.17	1.29151
371229.98	3747170.17	1.35061	371229.98	3747180.17	1.41878
371229.98	3747190.17	1.49289	371229.98	3747200.17	1.57054
371229.98	3747210.17	1.65561	371229.98	3747220.17	1.74478
371229.98	3747230.17	1.83776	371229.98	3747240.17	1.94041
371229.98	3747250.17	2.05063	371229.98	3747260.17	2.16981
371229.98	3747270.17	2.30007	371229.98	3747280.17	2.44057

371229.98	3747290.17	2.59093	371229.98	3747300.17	2.75100

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371229.98	3747310.17	2.92340	371229.98	3747320.17	3.11319
371229.98	3747330.17	3.32711	371229.98	3747340.17	3.56509
371229.98	3747350.17	3.82781	371229.98	3747360.17	4.13150
371229.98	3747370.17	4.46264	371229.98	3747380.17	4.81832
371229.98	3747390.17	5.19737	371229.98	3747400.17	5.59843
371229.98	3747410.17	6.01981	371229.98	3747420.17	6.45698
371229.98	3747430.17	6.90561	371229.98	3747440.17	7.36350
371229.98	3747450.17	7.81906	371229.98	3747460.17	8.24567
371229.98	3747470.17	8.62977	371229.98	3747480.17	8.99214
371229.98	3747490.17	9.27766	371229.98	3747500.17	9.47208
371229.98	3747510.17	9.59157	371229.98	3747520.17	9.60584
371229.98	3747530.17	9.51383	371229.98	3747540.17	9.31079
371229.98	3747550.17	9.00844	371229.98	3747560.16	8.64845
371229.98	3747570.17	8.23242	371229.98	3747580.17	7.77793
371229.98	3747590.17	7.30074	371229.98	3747600.17	6.83925
371229.98	3747610.17	6.38862	371239.99	3747150.17	1.19733
371239.99	3747160.17	1.25560	371239.99	3747170.17	1.31748
371239.99	3747180.17	1.38245	371239.99	3747190.17	1.45365
371239.99	3747200.17	1.52774	371239.99	3747210.17	1.60541
371239.99	3747220.17	1.69005	371239.99	3747230.17	1.77962
371239.99	3747240.17	1.87592	371239.99	3747250.17	1.97784
371239.99	3747260.17	2.08586	371239.99	3747270.17	2.20706
371239.99	3747280.17	2.33711	371239.99	3747290.17	2.47477
371239.99	3747300.17	2.62059	371239.99	3747310.17	2.77853
371239.99	3747320.17	2.95297	371239.99	3747330.17	3.15010
371239.99	3747340.17	3.37372	371239.99	3747350.17	3.62498
371239.99	3747360.17	3.90236	371239.99	3747370.17	4.20286
371239.99	3747380.17	4.52434	371239.99	3747390.17	4.86571
371239.99	3747400.17	5.22632	371239.99	3747410.17	5.60472
371239.99	3747420.17	5.98902	371239.99	3747430.17	6.37325
371239.99	3747440.17	6.78213	371239.99	3747450.17	7.19585
371239.99	3747460.17	7.58994	371239.99	3747470.17	7.95115
371239.99	3747480.17	8.29771	371239.99	3747490.17	8.59169
371239.99	3747500.17	8.82218	371239.99	3747510.17	8.96430
371239.99	3747520.17	9.00918	371239.99	3747530.17	8.97757
371239.99	3747540.17	8.84956	371239.99	3747550.17	8.63630
371239.99	3747560.16	8.34032	371239.99	3747570.17	7.97652
371239.99	3747580.17	7.58611	371239.99	3747590.17	7.17370
371239.99	3747600.17	6.74477	371239.99	3747610.17	6.31099
371249.98	3746300.17	0.16850	371249.98	3746350.17	0.18188

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371249.98	3746400.17	0.19695	371249.98	3746450.17	0.21476
371249.98	3746500.17	0.23503	371249.98	3746550.17	0.25750
371249.98	3746600.17	0.28530	371249.98	3746650.17	0.32092
371249.98	3746700.17	0.35820	371249.98	3746750.17	0.40114
371249.98	3746800.17	0.44939	371249.98	3746850.17	0.50110
371249.98	3746900.17	0.55661	371249.98	3746950.17	0.61877
371249.98	3747000.17	0.69697	371249.98	3747050.17	0.80351
371249.98	3747100.17	0.95443	371249.98	3747150.17	1.17030
371249.98	3747200.17	1.48516	371249.98	3747250.17	1.90739
371249.98	3747300.17	2.49989	371249.98	3747350.17	3.42496
371249.98	3747400.17	4.86907	371249.98	3747450.17	6.64438
371249.98	3747500.17	8.19599	371249.98	3747550.17	8.24060
371249.98	3747600.17	6.62701	371249.98	3747650.17	4.77039
371249.98	3747700.17	3.37216	371249.98	3747750.17	2.48829
371249.98	3747800.17	1.96524	371249.98	3747850.17	1.58368
371249.98	3747900.17	1.31782	371249.98	3747950.17	1.08530
371249.98	3748000.17	0.90723	371249.98	3748050.17	0.78855
371249.98	3748100.17	0.69045	371249.98	3748150.17	0.60369
371249.98	3748200.17	0.53088	371249.98	3748250.17	0.47549
371249.98	3748300.17	0.42879	371249.98	3748350.17	0.38585
371249.98	3748400.17	0.34982	371249.98	3748450.17	0.33233
371249.98	3748500.17	0.30644	371249.98	3748550.17	0.26598
371249.98	3748600.17	0.24559	371249.98	3748650.17	0.23214
371249.98	3748700.17	0.22899	371249.98	3748750.17	0.21968
371299.98	3746300.17	0.16830	371299.98	3746350.17	0.18154
371299.98	3746400.17	0.19690	371299.98	3746450.17	0.21556
371299.98	3746500.17	0.23598	371299.98	3746550.17	0.25908
371299.98	3746600.17	0.28510	371299.98	3746650.17	0.31451
371299.98	3746700.17	0.34607	371299.98	3746750.17	0.37896
371299.98	3746800.17	0.41359	371299.98	3746850.17	0.45051
371299.98	3746900.17	0.49281	371299.98	3746950.17	0.54384
371299.98	3747000.17	0.61580	371299.98	3747050.17	0.71789
371299.98	3747100.17	0.86044	371299.98	3747150.17	1.04999
371299.98	3747200.17	1.28796	371299.98	3747250.17	1.60458
371299.98	3747300.17	2.01398	371299.98	3747350.17	2.65876
371299.98	3747400.17	3.55644	371299.98	3747450.17	4.65525
371299.98	3747500.17	5.78832	371299.98	3747550.17	6.32331
371299.98	3747600.17	5.72029	371299.98	3747650.17	4.24239
371299.98	3747700.17	3.00576	371299.98	3747750.17	2.17816
371299.98	3747800.17	1.75195	371299.98	3747850.17	1.50180

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371299.98	3747900.17	1.20604	371299.98	3747950.17	0.93309
371299.98	3748000.17	0.76749	371299.98	3748050.17	0.67983
371299.98	3748100.17	0.59448	371299.98	3748150.17	0.54082
371299.98	3748200.17	0.49605	371299.98	3748250.17	0.45106
371299.98	3748300.17	0.40919	371299.98	3748350.17	0.36728
371299.98	3748400.17	0.33456	371299.98	3748450.17	0.30753

371299.98	3748500.17	0.28089	371299.98	3748550.17	0.26213
371299.98	3748600.17	0.24809	371299.98	3748650.17	0.23709
371299.98	3748700.17	0.22790	371299.98	3748750.17	0.21977
371349.99	3746300.17	0.16909	371349.99	3746350.17	0.18243
371349.99	3746400.17	0.19758	371349.99	3746450.17	0.21460
371349.99	3746500.17	0.23329	371349.99	3746550.17	0.25414
371349.99	3746600.17	0.27642	371349.99	3746650.17	0.29941
371349.99	3746700.17	0.32267	371349.99	3746750.17	0.34660
371349.99	3746800.17	0.37302	371349.99	3746850.17	0.40500
371349.99	3746900.17	0.44281	371349.99	3746950.17	0.49464
371349.99	3747000.17	0.56578	371349.99	3747050.17	0.66272
371349.99	3747100.17	0.78663	371349.99	3747150.17	0.93818
371349.99	3747200.17	1.12131	371349.99	3747250.17	1.36233
371349.99	3747300.17	1.65120	371349.99	3747350.17	2.09972
371349.99	3747400.17	2.67186	371349.99	3747450.17	3.32179
371349.99	3747500.17	3.94913	371349.99	3747550.17	4.35331
371349.99	3747600.17	4.10678	371349.99	3747650.17	3.25812
371349.99	3747700.17	2.46745	371349.99	3747750.17	1.91401
371349.99	3747800.17	1.60759	371349.99	3747850.17	1.44604
371349.99	3747900.17	1.16105	371349.99	3747950.17	0.83965
371349.99	3748000.17	0.70660	371349.99	3748050.17	0.62878
371349.99	3748100.17	0.57100	371349.99	3748150.17	0.51844
371349.99	3748200.17	0.47271	371349.99	3748250.17	0.43445
371349.99	3748300.17	0.38729	371349.99	3748350.17	0.34400
371349.99	3748400.17	0.30803	371349.99	3748450.17	0.28755
371349.99	3748500.17	0.27021	371349.99	3748550.17	0.25798
371349.99	3748600.17	0.24811	371349.99	3748650.17	0.23887
371349.99	3748700.17	0.23074	371349.99	3748750.17	0.22519
371399.98	3746300.17	0.16825	371399.98	3746350.17	0.18122
371399.98	3746400.17	0.19548	371399.98	3746450.17	0.21087
371399.98	3746500.17	0.22676	371399.98	3746550.17	0.24339
371399.98	3746600.17	0.25980	371399.98	3746650.17	0.27697
371399.98	3746700.17	0.29488	371399.98	3746750.17	0.31510
371399.98	3746800.17	0.34012	371399.98	3746850.17	0.37178

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371399.98	3746900.17	0.41034	371399.98	3746950.17	0.46199
371399.98	3747000.17	0.52953	371399.98	3747050.17	0.61530
371399.98	3747100.17	0.71698	371399.98	3747150.17	0.83569
371399.98	3747200.17	0.98144	371399.98	3747250.17	1.15809
371399.98	3747300.17	1.34189	371399.98	3747350.17	1.63430
371399.98	3747400.17	1.93981	371399.98	3747450.17	2.30598
371399.98	3747500.17	2.72161	371399.98	3747550.17	3.00710
371399.98	3747600.17	2.95995	371399.98	3747650.17	2.66398
371399.98	3747700.17	2.21593	371399.98	3747750.17	1.77788
371399.98	3747800.17	1.53399	371399.98	3747850.17	1.36423
371399.98	3747900.17	1.09661	371399.98	3747950.17	0.83398
371399.98	3748000.17	0.69465	371399.98	3748050.17	0.61088
371399.98	3748100.17	0.55147	371399.98	3748150.17	0.50116
371399.98	3748200.17	0.45374	371399.98	3748250.17	0.40398
371399.98	3748300.17	0.36293	371399.98	3748350.17	0.32212
371399.98	3748400.17	0.29734	371399.98	3748450.17	0.27848
371399.98	3748500.17	0.26429	371399.98	3748550.17	0.25256

371399.98	3748600.17	0.24529	371399.98	3748650.17	0.24136
371399.98	3748700.17	0.23718	371399.98	3748750.17	0.23424
371449.98	3746300.17	0.16658	371449.98	3746350.17	0.17825
371449.98	3746400.17	0.19037	371449.98	3746450.17	0.20266
371449.98	3746500.17	0.21492	371449.98	3746550.17	0.22731
371449.98	3746600.17	0.24008	371449.98	3746650.17	0.25411
371449.98	3746700.17	0.27063	371449.98	3746750.17	0.29091
371449.98	3746800.17	0.31331	371449.98	3746850.17	0.34398
371449.98	3746900.17	0.38588	371449.98	3746950.17	0.43502
371449.98	3747000.17	0.49633	371449.98	3747050.17	0.56884
371449.98	3747100.17	0.65089	371449.98	3747150.17	0.74371
371449.98	3747200.17	0.85615	371449.98	3747250.17	0.92494
371449.98	3747300.17	1.02530	371449.98	3747350.17	1.24521
371449.98	3747400.17	1.49270	371449.98	3747450.17	1.73691
371449.98	3747500.17	2.02600	371449.98	3747550.17	2.26333
371449.98	3747600.17	2.31532	371449.98	3747650.17	2.24965
371449.98	3747700.17	2.00751	371449.98	3747750.17	1.71441
371449.98	3747800.17	1.47767	371449.98	3747850.17	1.32333
371449.98	3747900.17	1.10914	371449.98	3747950.17	0.87876
371449.98	3748000.17	0.69827	371449.98	3748050.17	0.60525
371449.98	3748100.17	0.54763	371449.98	3748150.17	0.49353
371449.98	3748200.17	0.43740	371449.98	3748250.17	0.38352
371449.98	3748300.17	0.33745	371449.98	3748350.17	0.31054

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371449.98	3748400.17	0.29007	371449.98	3748450.17	0.27153
371449.98	3748500.17	0.25803	371449.98	3748550.17	0.24543
371449.98	3748600.17	0.24891	371449.98	3748650.17	0.25230
371449.98	3748700.17	0.25651	371449.98	3748750.17	0.25841
371499.99	3746300.17	0.16249	371499.99	3746350.17	0.17192
371499.99	3746400.17	0.18127	371499.99	3746450.17	0.19057
371499.99	3746500.17	0.20002	371499.99	3746550.17	0.21012
371499.99	3746600.17	0.22171	371499.99	3746650.17	0.23529
371499.99	3746700.17	0.25240	371499.99	3746750.17	0.27241
371499.99	3746800.17	0.29382	371499.99	3746850.17	0.32318
371499.99	3746900.17	0.36353	371499.99	3746950.17	0.40993
371499.99	3747000.17	0.46100	371499.99	3747050.17	0.51999
371499.99	3747100.17	0.58184	371499.99	3747150.17	0.62573
371499.99	3747200.17	0.68644	371499.99	3747250.17	0.68374
371499.99	3747300.17	0.78249	371499.99	3747350.17	0.99704
371499.99	3747400.17	1.19534	371499.99	3747450.17	1.37081
371499.99	3747500.17	1.56898	371499.99	3747550.17	1.79922
371499.99	3747600.17	1.89311	371499.99	3747650.17	1.91086
371499.99	3747700.17	1.82546	371499.99	3747750.17	1.64389
371499.99	3747800.17	1.45676	371499.99	3747850.17	1.22523
371499.99	3747900.17	1.09985	371499.99	3747950.17	0.92176
371499.99	3748000.17	0.74717	371499.99	3748050.17	0.60988
371499.99	3748100.17	0.54751	371499.99	3748150.17	0.48716
371499.99	3748200.17	0.42502	371499.99	3748250.17	0.36648
371499.99	3748300.17	0.32541	371499.99	3748350.17	0.29988
371499.99	3748400.17	0.28187	371499.99	3748450.17	0.26822
371499.99	3748500.17	0.25562	371499.99	3748550.17	0.24943
371499.99	3748600.17	0.26211	371499.99	3748650.17	0.28371

371499.99	3748700.17	0.28807	371499.99	3748750.17	0.28216
371549.98	3746300.17	0.15538	371549.98	3746350.17	0.16259
371549.98	3746400.17	0.16982	371549.98	3746450.17	0.17738
371549.98	3746500.17	0.18575	371549.98	3746550.17	0.19545
371549.98	3746600.17	0.20724	371549.98	3746650.17	0.22108
371549.98	3746700.17	0.23793	371549.98	3746750.17	0.25785
371549.98	3746800.17	0.27840	371549.98	3746850.17	0.30809
371549.98	3746900.17	0.34297	371549.98	3746950.17	0.38088
371549.98	3747000.17	0.41133	371549.98	3747050.17	0.44897
371549.98	3747100.17	0.46795	371549.98	3747150.17	0.51693
371549.98	3747200.17	0.58787	371549.98	3747250.17	0.61077
371549.98	3747300.17	0.68480	371549.98	3747350.17	0.85521

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371549.98	3747400.17	0.98829	371549.98	3747450.17	1.05674
371549.98	3747500.17	1.18071	371549.98	3747550.17	1.39379
371549.98	3747600.17	1.59570	371549.98	3747650.17	1.65933
371549.98	3747700.17	1.65541	371549.98	3747750.17	1.54743
371549.98	3747800.17	1.39878	371549.98	3747850.17	1.22247
371549.98	3747900.17	1.07664	371549.98	3747950.17	0.92801
371549.98	3748000.17	0.78427	371549.98	3748050.17	0.64289
371549.98	3748100.17	0.54238	371549.98	3748150.17	0.47337
371549.98	3748200.17	0.41570	371549.98	3748250.17	0.36400
371549.98	3748300.17	0.32217	371549.98	3748350.17	0.29739
371549.98	3748400.17	0.27961	371549.98	3748450.17	0.27367
371549.98	3748500.17	0.26871	371549.98	3748550.17	0.26797
371549.98	3748600.17	0.28333	371549.98	3748650.17	0.30366
371549.98	3748700.17	0.29346	371549.98	3748750.17	0.28059
371599.98	3746300.17	0.14645	371599.98	3746350.17	0.15227
371599.98	3746400.17	0.15852	371599.98	3746450.17	0.16559
371599.98	3746500.17	0.17408	371599.98	3746550.17	0.18410
371599.98	3746600.17	0.19582	371599.98	3746650.17	0.20979
371599.98	3746700.17	0.22639	371599.98	3746750.17	0.24523
371599.98	3746800.17	0.26669	371599.98	3746850.17	0.28982
371599.98	3746900.17	0.30980	371599.98	3746950.17	0.32557
371599.98	3747000.17	0.34050	371599.98	3747050.17	0.36526
371599.98	3747100.17	0.39850	371599.98	3747150.17	0.45726
371599.98	3747200.17	0.52742	371599.98	3747250.17	0.55773
371599.98	3747300.17	0.61267	371599.98	3747350.17	0.71582
371599.98	3747400.17	0.77307	371599.98	3747450.17	0.85581
371599.98	3747500.17	0.94797	371599.98	3747550.17	1.13017
371599.98	3747600.17	1.33900	371599.98	3747650.17	1.40826
371599.98	3747700.17	1.46190	371599.98	3747750.17	1.45582
371599.98	3747800.17	1.30896	371599.98	3747850.17	1.14791
371599.98	3747900.17	1.05500	371599.98	3747950.17	0.92138
371599.98	3748000.17	0.79250	371599.98	3748050.17	0.65940
371599.98	3748100.17	0.55488	371599.98	3748150.17	0.47298
371599.98	3748200.17	0.40715	371599.98	3748250.17	0.36558
371599.98	3748300.17	0.32894	371599.98	3748350.17	0.30889
371599.98	3748400.17	0.30802	371599.98	3748450.17	0.30446
371599.98	3748500.17	0.29033	371599.98	3748550.17	0.28277
371599.98	3748600.17	0.30376	371599.98	3748650.17	0.30459
371599.98	3748700.17	0.28615	371599.98	3748750.17	0.27091

371649.99	3746300.17	0.13723	371649.99	3746350.17	0.14268

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371649.99	3746400.17	0.14901	371649.99	3746450.17	0.15627
371649.99	3746500.17	0.16490	371649.99	3746550.17	0.17490
371649.99	3746600.17	0.18644	371649.99	3746650.17	0.20017
371649.99	3746700.17	0.21591	371649.99	3746750.17	0.23425
371649.99	3746800.17	0.25474	371649.99	3746850.17	0.26953
371649.99	3746900.17	0.26988	371649.99	3746950.17	0.27467
371649.99	3747000.17	0.29091	371649.99	3747050.17	0.30899
371649.99	3747100.17	0.35287	371649.99	3747150.17	0.41669
371649.99	3747200.17	0.46533	371649.99	3747250.17	0.47247
371649.99	3747300.17	0.53428	371649.99	3747350.17	0.61425
371649.99	3747400.17	0.64258	371649.99	3747450.17	0.69118
371649.99	3747500.17	0.77934	371649.99	3747550.17	0.95326
371649.99	3747600.17	1.10883	371649.99	3747650.17	1.15172
371649.99	3747700.17	1.23216	371649.99	3747750.17	1.27921
371649.99	3747800.17	1.20895	371649.99	3747850.17	1.08236
371649.99	3747900.17	0.98943	371649.99	3747950.17	0.88306
371649.99	3748000.17	0.77799	371649.99	3748050.17	0.66128
371649.99	3748100.17	0.57459	371649.99	3748150.17	0.49701
371649.99	3748200.17	0.43622	371649.99	3748250.17	0.37738
371649.99	3748300.17	0.35421	371649.99	3748350.17	0.35510
371649.99	3748400.17	0.35202	371649.99	3748450.17	0.33661
371649.99	3748500.17	0.31711	371649.99	3748550.17	0.30388
371649.99	3748600.17	0.31377	371649.99	3748650.17	0.28913
371649.99	3748700.17	0.26312	371649.99	3748750.17	0.25878
371699.98	3746300.17	0.12899	371699.98	3746350.17	0.13471
371699.98	3746400.17	0.14133	371699.98	3746450.17	0.14865
371699.98	3746500.17	0.15714	371699.98	3746550.17	0.16678
371699.98	3746600.17	0.17688	371699.98	3746650.17	0.19043
371699.98	3746700.17	0.20622	371699.98	3746750.17	0.22494
371699.98	3746800.17	0.23961	371699.98	3746850.17	0.24834
371699.98	3746900.17	0.25259	371699.98	3746950.17	0.24650
371699.98	3747000.17	0.26229	371699.98	3747050.17	0.28116
371699.98	3747100.17	0.32026	371699.98	3747150.17	0.35953
371699.98	3747200.17	0.37837	371699.98	3747250.17	0.40455
371699.98	3747300.17	0.46734	371699.98	3747350.17	0.53198
371699.98	3747400.17	0.56288	371699.98	3747450.17	0.59986
371699.98	3747500.17	0.67775	371699.98	3747550.17	0.79390
371699.98	3747600.17	0.91458	371699.98	3747650.17	0.98805
371699.98	3747700.17	1.05644	371699.98	3747750.17	1.10569
371699.98	3747800.17	1.09236	371699.98	3747850.17	1.00984

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371699.98	3747900.17	0.91718	371699.98	3747950.17	0.83857
371699.98	3748000.17	0.75329	371699.98	3748050.17	0.67351
371699.98	3748100.17	0.59701	371699.98	3748150.17	0.53062
371699.98	3748200.17	0.46376	371699.98	3748250.17	0.40940
371699.98	3748300.17	0.39117	371699.98	3748350.17	0.38612
371699.98	3748400.17	0.37700	371699.98	3748450.17	0.36177
371699.98	3748500.17	0.33949	371699.98	3748550.17	0.32000
371699.98	3748600.17	0.30801	371699.98	3748650.17	0.27355
371699.98	3748700.17	0.23313	371699.98	3748750.17	0.23583
371749.98	3746300.17	0.12083	371749.98	3746350.17	0.12667
371749.98	3746400.17	0.13345	371749.98	3746450.17	0.14146
371749.98	3746500.17	0.14879	371749.98	3746550.17	0.15689
371749.98	3746600.17	0.16855	371749.98	3746650.17	0.17944
371749.98	3746700.17	0.19237	371749.98	3746750.17	0.21149
371749.98	3746800.17	0.22183	371749.98	3746850.17	0.22947
371749.98	3746900.17	0.22432	371749.98	3746950.17	0.22491
371749.98	3747000.17	0.23170	371749.98	3747050.17	0.25764
371749.98	3747100.17	0.28728	371749.98	3747150.17	0.31020
371749.98	3747200.17	0.31397	371749.98	3747250.17	0.34882
371749.98	3747300.17	0.40836	371749.98	3747350.17	0.46403
371749.98	3747400.17	0.49331	371749.98	3747450.17	0.53201
371749.98	3747500.17	0.59965	371749.98	3747550.17	0.68686
371749.98	3747600.17	0.79605	371749.98	3747650.17	0.87803
371749.98	3747700.17	0.93038	371749.98	3747750.17	0.99049
371749.98	3747800.17	0.99724	371749.98	3747850.17	0.95390
371749.98	3747900.17	0.88277	371749.98	3747950.17	0.81020
371749.98	3748000.17	0.74379	371749.98	3748050.17	0.67890
371749.98	3748100.17	0.62092	371749.98	3748150.17	0.57344
371749.98	3748200.17	0.51064	371749.98	3748250.17	0.44827
371749.98	3748300.17	0.40962	371749.98	3748350.17	0.40986
371749.98	3748400.17	0.39415	371749.98	3748450.17	0.37971
371749.98	3748500.17	0.34853	371749.98	3748550.17	0.31904
371749.98	3748600.17	0.29118	371749.98	3748650.17	0.25712
371749.98	3748700.17	0.22487	371749.98	3748750.17	0.22194
371799.99	3746300.17	0.11353	371799.99	3746350.17	0.11899
371799.99	3746400.17	0.12596	371799.99	3746450.17	0.13229
371799.99	3746500.17	0.14121	371799.99	3746550.17	0.14947
371799.99	3746600.17	0.15755	371799.99	3746650.17	0.16319
371799.99	3746700.17	0.17794	371799.99	3746750.17	0.19189
371799.99	3746800.17	0.20544	371799.99	3746850.17	0.21251

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371799.99	3746900.17	0.20805	371799.99	3746950.17	0.20629
371799.99	3747000.17	0.21481	371799.99	3747050.17	0.23582
371799.99	3747100.17	0.25612	371799.99	3747150.17	0.26978
371799.99	3747200.17	0.27935	371799.99	3747250.17	0.30775
371799.99	3747300.17	0.37346	371799.99	3747350.17	0.43216
371799.99	3747400.17	0.44949	371799.99	3747450.17	0.48588

371799.99	3747500.17	0.54358	371799.99	3747550.17	0.61066
371799.99	3747600.17	0.72190	371799.99	3747650.17	0.84077
371799.99	3747700.17	0.89967	371799.99	3747750.17	0.93773
371799.99	3747800.17	0.92183	371799.99	3747850.17	0.89262
371799.99	3747900.17	0.84977	371799.99	3747950.17	0.79640
371799.99	3748000.17	0.74026	371799.99	3748050.17	0.69355
371799.99	3748100.17	0.64011	371799.99	3748150.17	0.60301
371799.99	3748200.17	0.53683	371799.99	3748250.17	0.48052
371799.99	3748300.17	0.43964	371799.99	3748350.17	0.41599
371799.99	3748400.17	0.39571	371799.99	3748450.17	0.37600
371799.99	3748500.17	0.34037	371799.99	3748550.17	0.30668
371799.99	3748600.17	0.28147	371799.99	3748650.17	0.24885
371799.99	3748700.17	0.22738	371799.99	3748750.17	0.22181
371849.98	3746300.17	0.10632	371849.98	3746350.17	0.11258
371849.98	3746400.17	0.11683	371849.98	3746450.17	0.12277
371849.98	3746500.17	0.13200	371849.98	3746550.17	0.14348
371849.98	3746600.17	0.14906	371849.98	3746650.17	0.15678
371849.98	3746700.17	0.16635	371849.98	3746750.17	0.17766
371849.98	3746800.17	0.18909	371849.98	3746850.17	0.18979
371849.98	3746900.17	0.19242	371849.98	3746950.17	0.18973
371849.98	3747000.17	0.19709	371849.98	3747050.17	0.21686
371849.98	3747100.17	0.22889	371849.98	3747150.17	0.23836
371849.98	3747200.17	0.25080	371849.98	3747250.17	0.28360
371849.98	3747300.17	0.34901	371849.98	3747350.17	0.40602
371849.98	3747400.17	0.44133	371849.98	3747450.17	0.48253
371849.98	3747500.17	0.51113	371849.98	3747550.17	0.56973
371849.98	3747600.17	0.68055	371849.98	3747650.17	0.91071
371849.98	3747700.17	1.00114	371849.98	3747750.17	0.92341
371849.98	3747800.17	0.85095	371849.98	3747850.17	0.84972
371849.98	3747900.17	0.82708	371849.98	3747950.17	0.79355
371849.98	3748000.17	0.74367	371849.98	3748050.17	0.70548
371849.98	3748100.17	0.66213	371849.98	3748150.17	0.61416
371849.98	3748200.17	0.56995	371849.98	3748250.17	0.51568
371849.98	3748300.17	0.43494	371849.98	3748350.17	0.38420

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371849.98	3748400.17	0.38657	371849.98	3748450.17	0.36414
371849.98	3748500.17	0.33323	371849.98	3748550.17	0.29468
371849.98	3748600.17	0.26743	371849.98	3748650.17	0.24629
371849.98	3748700.17	0.23442	371849.98	3748750.17	0.23428
371899.98	3746300.17	0.10099	371899.98	3746350.17	0.10610
371899.98	3746400.17	0.10901	371899.98	3746450.17	0.11618
371899.98	3746500.17	0.12546	371899.98	3746550.17	0.13475
371899.98	3746600.17	0.14279	371899.98	3746650.17	0.14858
371899.98	3746700.17	0.15497	371899.98	3746750.17	0.16570
371899.98	3746800.17	0.17206	371899.98	3746850.17	0.17708
371899.98	3746900.17	0.17732	371899.98	3746950.17	0.17168
371899.98	3747000.17	0.18510	371899.98	3747050.17	0.20333
371899.98	3747100.17	0.21205	371899.98	3747150.17	0.22196
371899.98	3747200.17	0.24098	371899.98	3747250.17	0.28089
371899.98	3747300.17	0.35253	371899.98	3747350.17	0.41665
371899.98	3747400.17	0.45549	371899.98	3747450.17	0.47680
371899.98	3747500.17	0.48142	371899.98	3747550.17	0.53984

371899.98	3747600.17	0.77747	371899.98	3747650.17	0.89022
371899.98	3747700.17	0.96623	371899.98	3747750.17	0.99325
371899.98	3747800.17	0.85262	371899.98	3747850.17	0.82689
371899.98	3747900.17	0.81540	371899.98	3747950.17	0.79880
371899.98	3748000.17	0.75575	371899.98	3748050.17	0.71321
371899.98	3748100.17	0.68388	371899.98	3748150.17	0.62456
371899.98	3748200.17	0.57228	371899.98	3748250.17	0.51871
371899.98	3748300.17	0.43771	371899.98	3748350.17	0.38020
371899.98	3748400.17	0.37706	371899.98	3748450.17	0.36244
371899.98	3748500.17	0.32961	371899.98	3748550.17	0.28095
371899.98	3748600.17	0.25245	371899.98	3748650.17	0.24166
371899.98	3748700.17	0.23695	371899.98	3748750.17	0.22880
371949.99	3746300.17	0.09645	371949.99	3746350.17	0.10089
371949.99	3746400.17	0.10629	371949.99	3746450.17	0.11291
371949.99	3746500.17	0.12172	371949.99	3746550.17	0.13010
371949.99	3746600.17	0.13639	371949.99	3746650.17	0.14065
371949.99	3746700.17	0.14569	371949.99	3746750.17	0.15405
371949.99	3746800.17	0.16222	371949.99	3746850.17	0.16442
371949.99	3746900.17	0.16135	371949.99	3746950.17	0.16261
371949.99	3747000.17	0.17864	371949.99	3747050.17	0.19778
371949.99	3747100.17	0.21164	371949.99	3747150.17	0.22101
371949.99	3747200.17	0.24301	371949.99	3747250.17	0.29463
371949.99	3747300.17	0.36260	371949.99	3747350.17	0.42975

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371949.99	3747400.17	0.46428	371949.99	3747450.17	0.47350
371949.99	3747500.17	0.44857	371949.99	3747550.17	0.52171
371949.99	3747600.17	0.70373	371949.99	3747650.17	0.79332
371949.99	3747700.17	0.85661	371949.99	3747750.17	0.88191
371949.99	3747800.17	0.81349	371949.99	3747850.17	0.82130
371949.99	3747900.17	0.80861	371949.99	3747950.17	0.80217
371949.99	3748000.17	0.76980	371949.99	3748050.17	0.72815
371949.99	3748100.17	0.68070	371949.99	3748150.17	0.63080
371949.99	3748200.17	0.58004	371949.99	3748250.17	0.52625
371949.99	3748300.17	0.47302	371949.99	3748350.17	0.41278
371949.99	3748400.17	0.38014	371949.99	3748450.17	0.35641
371949.99	3748500.17	0.32253	371949.99	3748550.17	0.27619
371949.99	3748600.17	0.23876	371949.99	3748650.17	0.23539
371949.99	3748700.17	0.23807	371949.99	3748750.17	0.22505
371999.98	3746300.17	0.09271	371999.98	3746350.17	0.09746
371999.98	3746400.17	0.10427	371999.98	3746450.17	0.11190
371999.98	3746500.17	0.11969	371999.98	3746550.17	0.12565
371999.98	3746600.17	0.12999	371999.98	3746650.17	0.13396
371999.98	3746700.17	0.14086	371999.98	3746750.17	0.15062
371999.98	3746800.17	0.15957	371999.98	3746850.17	0.15661
371999.98	3746900.17	0.15698	371999.98	3746950.17	0.16576
371999.98	3747000.17	0.19655	371999.98	3747050.17	0.19887
371999.98	3747100.17	0.21536	371999.98	3747150.17	0.22153
371999.98	3747200.17	0.24250	371999.98	3747250.17	0.29045
371999.98	3747300.17	0.35267	371999.98	3747350.17	0.40686
371999.98	3747400.17	0.43989	371999.98	3747450.17	0.45294
371999.98	3747500.17	0.41864	371999.98	3747550.17	0.46461
371999.98	3747600.17	0.57249	371999.98	3747650.17	0.71029

371999.98	3747700.17	0.76733	371999.98	3747750.17	0.78167
371999.98	3747800.17	0.76160	371999.98	3747850.17	0.78932
371999.98	3747900.17	0.80831	371999.98	3747950.17	0.81416
371999.98	3748000.17	0.78859	371999.98	3748050.17	0.74129
371999.98	3748100.17	0.68495	371999.98	3748150.17	0.63074
371999.98	3748200.17	0.58742	371999.98	3748250.17	0.54365
371999.98	3748300.17	0.48987	371999.98	3748350.17	0.43263
371999.98	3748400.17	0.38207	371999.98	3748450.17	0.35306
371999.98	3748500.17	0.32477	371999.98	3748550.17	0.29418
371999.98	3748600.17	0.26018	371999.98	3748650.17	0.24823
371999.98	3748700.17	0.24179	371999.98	3748750.17	0.22854
372049.98	3746300.17	0.09087	372049.98	3746350.17	0.09731

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372049.98	3746400.17	0.10491	372049.98	3746450.17	0.11247
372049.98	3746500.17	0.11973	372049.98	3746550.17	0.12275
372049.98	3746600.17	0.12496	372049.98	3746650.17	0.12993
372049.98	3746700.17	0.13840	372049.98	3746750.17	0.14884
372049.98	3746800.17	0.16017	372049.98	3746850.17	0.15874
372049.98	3746900.17	0.16335	372049.98	3746950.17	0.18713
372049.98	3747000.17	0.20831	372049.98	3747050.17	0.21305
372049.98	3747100.17	0.22551	372049.98	3747150.17	0.22788
372049.98	3747200.17	0.23865	372049.98	3747250.17	0.27147
372049.98	3747300.17	0.33154	372049.98	3747350.17	0.37574
372049.98	3747400.17	0.40402	372049.98	3747450.17	0.40452
372049.98	3747500.17	0.37850	372049.98	3747550.17	0.40516
372049.98	3747600.17	0.47983	372049.98	3747650.17	0.62066
372049.98	3747700.17	0.67998	372049.98	3747750.17	0.67538
372049.98	3747800.17	0.66843	372049.98	3747850.17	0.72428
372049.98	3747900.17	0.78682	372049.98	3747950.17	0.82189
372049.98	3748000.17	0.81727	372049.98	3748050.17	0.75877
372049.98	3748100.17	0.69116	372049.98	3748150.17	0.64136
372049.98	3748200.17	0.59961	372049.98	3748250.17	0.56860
372049.98	3748300.17	0.51160	372049.98	3748350.17	0.45030
372049.98	3748400.17	0.40242	372049.98	3748450.17	0.36501
372049.98	3748500.17	0.34019	372049.98	3748550.17	0.31398
372049.98	3748600.17	0.28977	372049.98	3748650.17	0.26986
372049.98	3748700.17	0.25110	372049.98	3748750.17	0.23476
372099.99	3746300.17	0.09188	372099.99	3746350.17	0.09929
372099.99	3746400.17	0.10636	372099.99	3746450.17	0.11272
372099.99	3746500.17	0.11719	372099.99	3746550.17	0.11940
372099.99	3746600.17	0.12030	372099.99	3746650.17	0.12707
372099.99	3746700.17	0.13606	372099.99	3746750.17	0.14478
372099.99	3746800.17	0.15785	372099.99	3746850.17	0.16275
372099.99	3746900.17	0.17209	372099.99	3746950.17	0.18790
372099.99	3747000.17	0.19856	372099.99	3747050.17	0.20646
372099.99	3747100.17	0.21560	372099.99	3747150.17	0.22155
372099.99	3747200.17	0.22434	372099.99	3747250.17	0.24822
372099.99	3747300.17	0.28511	372099.99	3747350.17	0.34015
372099.99	3747400.17	0.35634	372099.99	3747450.17	0.36812
372099.99	3747500.17	0.34896	372099.99	3747550.17	0.35690
372099.99	3747600.17	0.40271	372099.99	3747650.17	0.47015
372099.99	3747700.17	0.53401	372099.99	3747750.17	0.55363

372099.99	3747800.17	0.57930	372099.99	3747850.17	0.63877

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372099.99	3747900.17	0.70945	372099.99	3747950.17	0.78189
372099.99	3748000.17	0.79519	372099.99	3748050.17	0.76161
372099.99	3748100.17	0.70779	372099.99	3748150.17	0.64743
372099.99	3748200.17	0.61280	372099.99	3748250.17	0.58437
372099.99	3748300.17	0.52701	372099.99	3748350.17	0.47160
372099.99	3748400.17	0.41637	372099.99	3748450.17	0.37687
372099.99	3748500.17	0.34931	372099.99	3748550.17	0.32852
372099.99	3748600.17	0.30835	372099.99	3748650.17	0.28662
372099.99	3748700.17	0.26821	372099.99	3748750.17	0.25191
372149.98	3746300.17	0.09363	372149.98	3746350.17	0.10072
372149.98	3746400.17	0.10643	372149.98	3746450.17	0.11077
372149.98	3746500.17	0.11326	372149.98	3746550.17	0.11511
372149.98	3746600.17	0.11655	372149.98	3746650.17	0.12449
372149.98	3746700.17	0.13349	372149.98	3746750.17	0.14304
372149.98	3746800.17	0.15369	372149.98	3746850.17	0.16148
372149.98	3746900.17	0.17149	372149.98	3746950.17	0.18192
372149.98	3747000.17	0.18968	372149.98	3747050.17	0.19672
372149.98	3747100.17	0.20449	372149.98	3747150.17	0.21155
372149.98	3747200.17	0.21217	372149.98	3747250.17	0.22316
372149.98	3747300.17	0.25218	372149.98	3747350.17	0.29023
372149.98	3747400.17	0.30810	372149.98	3747450.17	0.32786
372149.98	3747500.17	0.32613	372149.98	3747550.17	0.33408
372149.98	3747600.17	0.35215	372149.98	3747650.17	0.38204
372149.98	3747700.17	0.46043	372149.98	3747750.17	0.49652
372149.98	3747800.17	0.52521	372149.98	3747850.17	0.57540
372149.98	3747900.17	0.63589	372149.98	3747950.17	0.70521
372149.98	3748000.17	0.74098	372149.98	3748050.17	0.74093
372149.98	3748100.17	0.71459	372149.98	3748150.17	0.65927
372149.98	3748200.17	0.61586	372149.98	3748250.17	0.58495
372149.98	3748300.17	0.53460	372149.98	3748350.17	0.48257
372149.98	3748400.17	0.43502	372149.98	3748450.17	0.38496
372149.98	3748500.17	0.35416	372149.98	3748550.17	0.33278
372149.98	3748600.17	0.31346	372149.98	3748650.17	0.29582
372149.98	3748700.17	0.27745	372149.98	3748750.17	0.26116
372199.98	3746300.17	0.09294	372199.98	3746350.17	0.09957
372199.98	3746400.17	0.10429	372199.98	3746450.17	0.10720
372199.98	3746500.17	0.10857	372199.98	3746550.17	0.11136
372199.98	3746600.17	0.11422	372199.98	3746650.17	0.12166
372199.98	3746700.17	0.13039	372199.98	3746750.17	0.13825
372199.98	3746800.17	0.14743	372199.98	3746850.17	0.15632

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372199.98	3746900.17	0.16632	372199.98	3746950.17	0.17477
372199.98	3747000.17	0.18109	372199.98	3747050.17	0.18683
372199.98	3747100.17	0.19353	372199.98	3747150.17	0.19996
372199.98	3747200.17	0.20392	372199.98	3747250.17	0.20928
372199.98	3747300.17	0.23213	372199.98	3747350.17	0.25823
372199.98	3747400.17	0.27394	372199.98	3747450.17	0.28771
372199.98	3747500.17	0.32160	372199.98	3747550.17	0.33950
372199.98	3747600.17	0.33553	372199.98	3747650.17	0.35020
372199.98	3747700.17	0.38466	372199.98	3747750.17	0.45039
372199.98	3747800.17	0.49621	372199.98	3747850.17	0.53097
372199.98	3747900.17	0.57997	372199.98	3747950.17	0.62815
372199.98	3748000.17	0.67112	372199.98	3748050.17	0.69911
372199.98	3748100.17	0.70105	372199.98	3748150.17	0.66690
372199.98	3748200.17	0.62310	372199.98	3748250.17	0.58176
372199.98	3748300.17	0.53889	372199.98	3748350.17	0.48931
372199.98	3748400.17	0.44035	372199.98	3748450.17	0.39424
372199.98	3748500.17	0.36251	372199.98	3748550.17	0.33730
372199.98	3748600.17	0.31707	372199.98	3748650.17	0.29964
372199.98	3748700.17	0.28336	372199.98	3748750.17	0.26644
372249.99	3746300.17	0.09054	372249.99	3746350.17	0.09723
372249.99	3746400.17	0.10121	372249.99	3746450.17	0.10359
372249.99	3746500.17	0.10427	372249.99	3746550.17	0.10699
372249.99	3746600.17	0.11263	372249.99	3746650.17	0.11804
372249.99	3746700.17	0.12190	372249.99	3746750.17	0.13030
372249.99	3746800.17	0.14073	372249.99	3746850.17	0.15166
372249.99	3746900.17	0.16077	372249.99	3746950.17	0.16724
372249.99	3747000.17	0.17243	372249.99	3747050.17	0.17808
372249.99	3747100.17	0.18533	372249.99	3747150.17	0.19153
372249.99	3747200.17	0.19109	372249.99	3747250.17	0.19891
372249.99	3747300.17	0.21642	372249.99	3747350.17	0.23490
372249.99	3747400.17	0.25049	372249.99	3747450.17	0.27470
372249.99	3747500.17	0.30661	372249.99	3747550.17	0.33367
372249.99	3747600.17	0.34548	372249.99	3747650.17	0.35533
372249.99	3747700.17	0.36918	372249.99	3747750.17	0.42692
372249.99	3747800.17	0.46960	372249.99	3747850.17	0.49889
372249.99	3747900.17	0.52886	372249.99	3747950.17	0.56538
372249.99	3748000.17	0.60699	372249.99	3748050.17	0.64983
372249.99	3748100.17	0.66599	372249.99	3748150.17	0.65165
372249.99	3748200.17	0.62215	372249.99	3748250.17	0.58379
372249.99	3748300.17	0.54044	372249.99	3748350.17	0.49377

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372249.99	3748400.17	0.44400	372249.99	3748450.17	0.40400
372249.99	3748500.17	0.37236	372249.99	3748550.17	0.34572
372249.99	3748600.17	0.32641	372249.99	3748650.17	0.30762
372249.99	3748700.17	0.28944	372249.99	3748750.17	0.27065
372299.98	3746300.17	0.08843	372299.98	3746350.17	0.09394
372299.98	3746400.17	0.09724	372299.98	3746450.17	0.09877

372299.98	3746500.17	0.09992	372299.98	3746550.17	0.10411
372299.98	3746600.17	0.10996	372299.98	3746650.17	0.11325
372299.98	3746700.17	0.11544	372299.98	3746750.17	0.12169
372299.98	3746800.17	0.13488	372299.98	3746850.17	0.14715
372299.98	3746900.17	0.15484	372299.98	3746950.17	0.16016
372299.98	3747000.17	0.16475	372299.98	3747050.17	0.16953
372299.98	3747100.17	0.17629	372299.98	3747150.17	0.18144
372299.98	3747200.17	0.18095	372299.98	3747250.17	0.18960
372299.98	3747300.17	0.20177	372299.98	3747350.17	0.21628
372299.98	3747400.17	0.23251	372299.98	3747450.17	0.26096
372299.98	3747500.17	0.29095	372299.98	3747550.17	0.31954
372299.98	3747600.17	0.34242	372299.98	3747650.17	0.35192
372299.98	3747700.17	0.37478	372299.98	3747750.17	0.41126
372299.98	3747800.17	0.45129	372299.98	3747850.17	0.47750
372299.98	3747900.17	0.49772	372299.98	3747950.17	0.52038
372299.98	3748000.17	0.55464	372299.98	3748050.17	0.60543
372299.98	3748100.17	0.62991	372299.98	3748150.17	0.62682
372299.98	3748200.17	0.61089	372299.98	3748250.17	0.58135
372299.98	3748300.17	0.53963	372299.98	3748350.17	0.49636
372299.98	3748400.17	0.45278	372299.98	3748450.17	0.41874
372299.98	3748500.17	0.38552	372299.98	3748550.17	0.35843
372299.98	3748600.17	0.33710	372299.98	3748650.17	0.31640
372299.98	3748700.17	0.29486	372299.98	3748750.17	0.27151
372349.98	3746300.17	0.08483	372349.98	3746350.17	0.08870
372349.98	3746400.17	0.09001	372349.98	3746450.17	0.09235
372349.98	3746500.17	0.09593	372349.98	3746550.17	0.10200
372349.98	3746600.17	0.10644	372349.98	3746650.17	0.10809
372349.98	3746700.17	0.10952	372349.98	3746750.17	0.11437
372349.98	3746800.17	0.12281	372349.98	3746850.17	0.14232
372349.98	3746900.17	0.14897	372349.98	3746950.17	0.15303
372349.98	3747000.17	0.15635	372349.98	3747050.17	0.16018
372349.98	3747100.17	0.16614	372349.98	3747150.17	0.17246
372349.98	3747200.17	0.17477	372349.98	3747250.17	0.18158
372349.98	3747300.17	0.19004	372349.98	3747350.17	0.20051

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372349.98	3747400.17	0.21906	372349.98	3747450.17	0.24481
372349.98	3747500.17	0.27057	372349.98	3747550.17	0.30202
372349.98	3747600.17	0.32539	372349.98	3747650.17	0.34853
372349.98	3747700.17	0.37594	372349.98	3747750.17	0.40485
372349.98	3747800.17	0.43403	372349.98	3747850.17	0.46094
372349.98	3747900.17	0.48282	372349.98	3747950.17	0.50786
372349.98	3748000.17	0.53448	372349.98	3748050.17	0.57854
372349.98	3748100.17	0.59664	372349.98	3748150.17	0.59822
372349.98	3748200.17	0.58868	372349.98	3748250.17	0.56665
372349.98	3748300.17	0.53297	372349.98	3748350.17	0.49703
372349.98	3748400.17	0.46150	372349.98	3748450.17	0.42671
372349.98	3748500.17	0.39253	372349.98	3748550.17	0.36044
372349.98	3748600.17	0.33772	372349.98	3748650.17	0.31509
372349.98	3748700.17	0.29091	372349.98	3748750.17	0.26727
372399.99	3746300.17	0.07983	372399.99	3746350.17	0.08165
372399.99	3746400.17	0.08348	372399.99	3746450.17	0.08716
372399.99	3746500.17	0.09253	372399.99	3746550.17	0.10079

372399.99	3746600.17	0.10465	372399.99	3746650.17	0.10406
372399.99	3746700.17	0.10602	372399.99	3746750.17	0.11062
372399.99	3746800.17	0.11896	372399.99	3746850.17	0.13437
372399.99	3746900.17	0.14330	372399.99	3746950.17	0.14680
372399.99	3747000.17	0.14969	372399.99	3747050.17	0.15382
372399.99	3747100.17	0.15945	372399.99	3747150.17	0.16606
372399.99	3747200.17	0.17139	372399.99	3747250.17	0.17662
372399.99	3747300.17	0.18017	372399.99	3747350.17	0.18880
372399.99	3747400.17	0.20765	372399.99	3747450.17	0.23198
372399.99	3747500.17	0.25363	372399.99	3747550.17	0.27812
372399.99	3747600.17	0.30403	372399.99	3747650.17	0.32633
372399.99	3747700.17	0.35446	372399.99	3747750.17	0.38662
372399.99	3747800.17	0.41404	372399.99	3747850.17	0.44246
372399.99	3747900.17	0.47226	372399.99	3747950.17	0.50240
372399.99	3748000.17	0.52791	372399.99	3748050.17	0.54878
372399.99	3748100.17	0.55742	372399.99	3748150.17	0.56445
372399.99	3748200.17	0.56104	372399.99	3748250.17	0.54358
372399.99	3748300.17	0.52072	372399.99	3748350.17	0.49320
372399.99	3748400.17	0.46095	372399.99	3748450.17	0.42851
372399.99	3748500.17	0.39434	372399.99	3748550.17	0.36046
372399.99	3748600.17	0.33404	372399.99	3748650.17	0.30894
372399.99	3748700.17	0.28546	372399.99	3748750.17	0.26177
372449.98	3746300.17	0.07481	372449.98	3746350.17	0.07610

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372449.98	3746400.17	0.07936	372449.98	3746450.17	0.08600
372449.98	3746500.17	0.09267	372449.98	3746550.17	0.09849
372449.98	3746600.17	0.10218	372449.98	3746650.17	0.10245
372449.98	3746700.17	0.10503	372449.98	3746750.17	0.10948
372449.98	3746800.17	0.11596	372449.98	3746850.17	0.12625
372449.98	3746900.17	0.13830	372449.98	3746950.17	0.14105
372449.98	3747000.17	0.14401	372449.98	3747050.17	0.14800
372449.98	3747100.17	0.15406	372449.98	3747150.17	0.16214
372449.98	3747200.17	0.17252	372449.98	3747250.17	0.17610
372449.98	3747300.17	0.17342	372449.98	3747350.17	0.18436
372449.98	3747400.17	0.19979	372449.98	3747450.17	0.22417
372449.98	3747500.17	0.24909	372449.98	3747550.17	0.26603
372449.98	3747600.17	0.28624	372449.98	3747650.17	0.31110
372449.98	3747700.17	0.33148	372449.98	3747750.17	0.36120
372449.98	3747800.17	0.38819	372449.98	3747850.17	0.41882
372449.98	3747900.17	0.44890	372449.98	3747950.17	0.47876
372449.98	3748000.17	0.50112	372449.98	3748050.17	0.51355
372449.98	3748100.17	0.52010	372449.98	3748150.17	0.53147
372449.98	3748200.17	0.52989	372449.98	3748250.17	0.51810
372449.98	3748300.17	0.50039	372449.98	3748350.17	0.48578
372449.98	3748400.17	0.45816	372449.98	3748450.17	0.42703
372449.98	3748500.17	0.39234	372449.98	3748550.17	0.35904
372449.98	3748600.17	0.33157	372449.98	3748650.17	0.30843
372449.98	3748700.17	0.28053	372449.98	3748750.17	0.25791

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369999.99	3746300.17	0.56868	369999.99	3746350.17	0.61426
369999.99	3746400.17	0.66210	369999.99	3746450.17	0.71221
369999.99	3746500.17	0.76247	369999.99	3746550.17	0.81174
369999.99	3746600.17	0.85751	369999.99	3746650.17	0.89923
369999.99	3746700.17	0.93402	369999.99	3746750.17	0.95999
369999.99	3746800.17	0.97609	369999.99	3746850.17	0.98026
369999.99	3746900.17	0.97102	369999.99	3746950.17	0.94611
369999.99	3747000.17	0.90458	369999.99	3747050.17	0.84915
369999.99	3747100.17	0.78489	369999.99	3747150.17	0.71930
369999.99	3747200.17	0.65822	369999.99	3747250.17	0.60488
369999.99	3747300.17	0.55906	369999.99	3747350.17	0.51651
369999.99	3747400.17	0.47480	369999.99	3747450.17	0.43272
369999.99	3747500.17	0.39165	369999.99	3747550.17	0.35436
369999.99	3747600.17	0.32181	369999.99	3747650.17	0.29412
369999.99	3747700.17	0.27030	369999.99	3747750.17	0.24950
369999.99	3747800.17	0.23127	369999.99	3747850.17	0.21462
369999.99	3747900.17	0.19933	369999.99	3747950.17	0.18489
369999.99	3748000.17	0.17115	369999.99	3748050.17	0.15826
369999.99	3748100.17	0.14676	369999.99	3748150.17	0.13699
369999.99	3748200.17	0.12875	369999.99	3748250.17	0.12193
369999.99	3748300.17	0.11640	369999.99	3748350.17	0.11181
369999.99	3748400.17	0.10814	369999.99	3748450.17	0.10496
369999.99	3748500.17	0.10206	369999.99	3748550.17	0.09938
369999.99	3748600.17	0.09806	369999.99	3748650.17	0.09569
369999.99	3748700.17	0.09341	369999.99	3748750.17	0.09116
370049.98	3746300.17	0.56360	370049.98	3746350.17	0.61225
370049.98	3746400.17	0.66394	370049.98	3746450.17	0.71834
370049.98	3746500.17	0.77476	370049.98	3746550.17	0.83154
370049.98	3746600.17	0.88670	370049.98	3746650.17	0.93806
370049.98	3746700.17	0.98283	370049.98	3746750.17	1.01934
370049.98	3746800.17	1.04475	370049.98	3746850.17	1.05768
370049.98	3746900.17	1.05540	370049.98	3746950.17	1.03617
370049.98	3747000.17	0.99722	370049.98	3747050.17	0.94031
370049.98	3747100.17	0.87031	370049.98	3747150.17	0.79593
370049.98	3747200.17	0.72564	370049.98	3747250.17	0.66325
370049.98	3747300.17	0.60960	370049.98	3747350.17	0.56095
370049.98	3747400.17	0.51321	370049.98	3747450.17	0.46545
370049.98	3747500.17	0.41938	370049.98	3747550.17	0.37750
370049.98	3747600.17	0.34167	370049.98	3747650.17	0.31128
370049.98	3747700.17	0.28540	370049.98	3747750.17	0.26247

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
PAGE 723

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

370049.98	3747800.17	0.24260	370049.98	3747850.17	0.22434
370049.98	3747900.17	0.20745	370049.98	3747950.17	0.19132
370049.98	3748000.17	0.17621	370049.98	3748050.17	0.16271
370049.98	3748100.17	0.15110	370049.98	3748150.17	0.14133
370049.98	3748200.17	0.13342	370049.98	3748250.17	0.12694
370049.98	3748300.17	0.12160	370049.98	3748350.17	0.11719
370049.98	3748400.17	0.11363	370049.98	3748450.17	0.11041
370049.98	3748500.17	0.10826	370049.98	3748550.17	0.10592
370049.98	3748600.17	0.10356	370049.98	3748650.17	0.10095
370049.98	3748700.17	0.09815	370049.98	3748750.17	0.09543
370099.98	3746300.17	0.55444	370099.98	3746350.17	0.60607
370099.98	3746400.17	0.66107	370099.98	3746450.17	0.72024
370099.98	3746500.17	0.78273	370099.98	3746550.17	0.84628
370099.98	3746600.17	0.91077	370099.98	3746650.17	0.97315
370099.98	3746700.17	1.03031	370099.98	3746750.17	1.07887
370099.98	3746800.17	1.11666	370099.98	3746850.17	1.14056
370099.98	3746900.17	1.14803	370099.98	3746950.17	1.13589
370099.98	3747000.17	1.10189	370099.98	3747050.17	1.04503
370099.98	3747100.17	0.97018	370099.98	3747150.17	0.88631
370099.98	3747200.17	0.80437	370099.98	3747250.17	0.73148
370099.98	3747300.17	0.66847	370099.98	3747350.17	0.61183
370099.98	3747400.17	0.55704	370099.98	3747450.17	0.50222
370099.98	3747500.17	0.45023	370099.98	3747550.17	0.40340
370099.98	3747600.17	0.36353	370099.98	3747650.17	0.33015
370099.98	3747700.17	0.30166	370099.98	3747750.17	0.27672
370099.98	3747800.17	0.25459	370099.98	3747850.17	0.23451
370099.98	3747900.17	0.21562	370099.98	3747950.17	0.19797
370099.98	3748000.17	0.18180	370099.98	3748050.17	0.16795
370099.98	3748100.17	0.15616	370099.98	3748150.17	0.14663
370099.98	3748200.17	0.13899	370099.98	3748250.17	0.13276
370099.98	3748300.17	0.12766	370099.98	3748350.17	0.12474
370099.98	3748400.17	0.12156	370099.98	3748450.17	0.11825
370099.98	3748500.17	0.11493	370099.98	3748550.17	0.11181
370099.98	3748600.17	0.10891	370099.98	3748650.17	0.10625
370099.98	3748700.17	0.10321	370099.98	3748750.17	0.10015
370149.99	3746300.17	0.54146	370149.99	3746350.17	0.59520
370149.99	3746400.17	0.65377	370149.99	3746450.17	0.71698
370149.99	3746500.17	0.78455	370149.99	3746550.17	0.85586
370149.99	3746600.17	0.92984	370149.99	3746650.17	1.00360
370149.99	3746700.17	1.07405	370149.99	3746750.17	1.13755

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370149.99	3746800.17	1.19016	370149.99	3746850.17	1.22783
370149.99	3746900.17	1.24798	370149.99	3746950.17	1.24684
370149.99	3747000.17	1.21956	370149.99	3747050.17	1.16522
370149.99	3747100.17	1.08644	370149.99	3747150.17	0.99274
370149.99	3747200.17	0.89765	370149.99	3747250.17	0.81110
370149.99	3747300.17	0.73680	370149.99	3747350.17	0.67075
370149.99	3747400.17	0.60743	370149.99	3747450.17	0.54458
370149.99	3747500.17	0.48487	370149.99	3747550.17	0.43219
370149.99	3747600.17	0.38783	370149.99	3747650.17	0.35100
370149.99	3747700.17	0.31930	370149.99	3747750.17	0.29190
370149.99	3747800.17	0.26746	370149.99	3747850.17	0.24500

370149.99	3747900.17	0.22384	370149.99	3747950.17	0.20481
370149.99	3748000.17	0.18783	370149.99	3748050.17	0.17371
370149.99	3748100.17	0.16228	370149.99	3748150.17	0.15309
370149.99	3748200.17	0.14612	370149.99	3748250.17	0.14197
370149.99	3748300.17	0.13714	370149.99	3748350.17	0.13284
370149.99	3748400.17	0.12890	370149.99	3748450.17	0.12522
370149.99	3748500.17	0.12159	370149.99	3748550.17	0.11805
370149.99	3748600.17	0.11443	370149.99	3748650.17	0.11109
370149.99	3748700.17	0.10834	370149.99	3748750.17	0.10505
370199.98	3746300.17	0.52499	370199.98	3746350.17	0.58018
370199.98	3746400.17	0.64093	370199.98	3746450.17	0.70803
370199.98	3746500.17	0.78073	370199.98	3746550.17	0.85863
370199.98	3746600.17	0.94137	370199.98	3746650.17	1.02702
370199.98	3746700.17	1.11192	370199.98	3746750.17	1.19214
370199.98	3746800.17	1.26243	370199.98	3746850.17	1.31845
370199.98	3746900.17	1.35508	370199.98	3746950.17	1.36789
370199.98	3747000.17	1.35185	370199.98	3747050.17	1.30358
370199.98	3747100.17	1.22289	370199.98	3747150.17	1.11948
370199.98	3747200.17	1.00893	370199.98	3747250.17	0.90637
370199.98	3747300.17	0.81793	370199.98	3747350.17	0.73945
370199.98	3747400.17	0.66554	370199.98	3747450.17	0.59221
370199.98	3747500.17	0.52397	370199.98	3747550.17	0.46437
370199.98	3747600.17	0.41499	370199.98	3747650.17	0.37389
370199.98	3747700.17	0.33883	370199.98	3747750.17	0.30822
370199.98	3747800.17	0.28089	370199.98	3747850.17	0.25562
370199.98	3747900.17	0.23243	370199.98	3747950.17	0.21206
370199.98	3748000.17	0.19492	370199.98	3748050.17	0.18300
370199.98	3748100.17	0.17241	370199.98	3748150.17	0.16396
370199.98	3748200.17	0.15687	370199.98	3748250.17	0.15097

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370199.98	3748300.17	0.14601	370199.98	3748350.17	0.14138
370199.98	3748400.17	0.13704	370199.98	3748450.17	0.13271
370199.98	3748500.17	0.12848	370199.98	3748550.17	0.12436
370199.98	3748600.17	0.12109	370199.98	3748650.17	0.11767
370199.98	3748700.17	0.11333	370199.98	3748750.17	0.11020
370249.98	3746300.17	0.50480	370249.98	3746350.17	0.56034
370249.98	3746400.17	0.62334	370249.98	3746450.17	0.69260
370249.98	3746500.17	0.76983	370249.98	3746550.17	0.85386
370249.98	3746600.17	0.94482	370249.98	3746650.17	1.04174
370249.98	3746700.17	1.14115	370249.98	3746750.17	1.23964
370249.98	3746800.17	1.33126	370249.98	3746850.17	1.40961
370249.98	3746900.17	1.46799	370249.98	3746950.17	1.50052
370249.98	3747000.17	1.50045	370249.98	3747050.17	1.46216
370249.98	3747100.17	1.38327	370249.98	3747150.17	1.27131
370249.98	3747200.17	1.14360	370249.98	3747250.17	1.02072
370249.98	3747300.17	0.91397	370249.98	3747350.17	0.82073
370249.98	3747400.17	0.73276	370249.98	3747450.17	0.64749
370249.98	3747500.17	0.56852	370249.98	3747550.17	0.50077
370249.98	3747600.17	0.44524	370249.98	3747650.17	0.39929
370249.98	3747700.17	0.36004	370249.98	3747750.17	0.32563
370249.98	3747800.17	0.29501	370249.98	3747850.17	0.26908
370249.98	3747900.17	0.24609	370249.98	3747950.17	0.22468

370249.98	3748000.17	0.20710	370249.98	3748050.17	0.19327
370249.98	3748100.17	0.18271	370249.98	3748150.17	0.17412
370249.98	3748200.17	0.16718	370249.98	3748250.17	0.16115
370249.98	3748300.17	0.15567	370249.98	3748350.17	0.15039
370249.98	3748400.17	0.14548	370249.98	3748450.17	0.14051
370249.98	3748500.17	0.13601	370249.98	3748550.17	0.13227
370249.98	3748600.17	0.12849	370249.98	3748650.17	0.12406
370249.98	3748700.17	0.11909	370249.98	3748750.17	0.11471
370299.99	3746300.17	0.48115	370299.99	3746350.17	0.53666
370299.99	3746400.17	0.59958	370299.99	3746450.17	0.67067
370299.99	3746500.17	0.75109	370299.99	3746550.17	0.84043
370299.99	3746600.17	0.93868	370299.99	3746650.17	1.04587
370299.99	3746700.17	1.15981	370299.99	3746750.17	1.27741
370299.99	3746800.17	1.39246	370299.99	3746850.17	1.49766
370299.99	3746900.17	1.58420	370299.99	3746950.17	1.64270
370299.99	3747000.17	1.66576	370299.99	3747050.17	1.64406
370299.99	3747100.17	1.57225	370299.99	3747150.17	1.45367
370299.99	3747200.17	1.30735	370299.99	3747250.17	1.16028

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370299.99	3747300.17	1.03011	370299.99	3747350.17	0.91736
370299.99	3747400.17	0.81246	370299.99	3747450.17	0.71146
370299.99	3747500.17	0.61935	370299.99	3747550.17	0.54203
370299.99	3747600.17	0.47987	370299.99	3747650.17	0.43302
370299.99	3747700.17	0.38982	370299.99	3747750.17	0.35217
370299.99	3747800.17	0.31696	370299.99	3747850.17	0.28475
370299.99	3747900.17	0.25743	370299.99	3747950.17	0.23548
370299.99	3748000.17	0.21858	370299.99	3748050.17	0.20512
370299.99	3748100.17	0.19460	370299.99	3748150.17	0.18629
370299.99	3748200.17	0.17930	370299.99	3748250.17	0.17259
370299.99	3748300.17	0.16636	370299.99	3748350.17	0.16027
370299.99	3748400.17	0.15440	370299.99	3748450.17	0.14995
370299.99	3748500.17	0.14488	370299.99	3748550.17	0.14077
370299.99	3748600.17	0.13500	370299.99	3748650.17	0.12937
370299.99	3748700.17	0.12425	370299.99	3748750.17	0.11919
370349.98	3746300.17	0.45661	370349.98	3746350.17	0.51206
370349.98	3746400.17	0.57119	370349.98	3746450.17	0.64245
370349.98	3746500.17	0.72425	370349.98	3746550.17	0.81721
370349.98	3746600.17	0.92200	370349.98	3746650.17	1.03843
370349.98	3746700.17	1.16592	370349.98	3746750.17	1.30186
370349.98	3746800.17	1.44168	370349.98	3746850.17	1.57734
370349.98	3746900.17	1.69867	370349.98	3746950.17	1.79225
370349.98	3747000.17	1.84698	370349.98	3747050.17	1.85144
370349.98	3747100.17	1.79418	370349.98	3747150.17	1.67480
370349.98	3747200.17	1.50960	370349.98	3747250.17	1.33240
370349.98	3747300.17	1.17218	370349.98	3747350.17	1.03468
370349.98	3747400.17	0.91556	370349.98	3747450.17	0.80269
370349.98	3747500.17	0.69634	370349.98	3747550.17	0.60454
370349.98	3747600.17	0.53188	370349.98	3747650.17	0.47095
370349.98	3747700.17	0.41925	370349.98	3747750.17	0.37413
370349.98	3747800.17	0.33373	370349.98	3747850.17	0.29910
370349.98	3747900.17	0.27062	370349.98	3747950.17	0.24908
370349.98	3748000.17	0.23226	370349.98	3748050.17	0.21965

370349.98	3748100.17	0.20933	370349.98	3748150.17	0.20067
370349.98	3748200.17	0.19274	370349.98	3748250.17	0.18515
370349.98	3748300.17	0.17776	370349.98	3748350.17	0.17086
370349.98	3748400.17	0.16574	370349.98	3748450.17	0.16162
370349.98	3748500.17	0.15435	370349.98	3748550.17	0.14761
370349.98	3748600.17	0.14111	370349.98	3748650.17	0.13519
370349.98	3748700.17	0.12801	370349.98	3748750.17	0.12249

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370399.98	3746300.17	0.43165	370399.98	3746350.17	0.48269
370399.98	3746400.17	0.54156	370399.98	3746450.17	0.60924
370399.98	3746500.17	0.69062	370399.98	3746550.17	0.78455
370399.98	3746600.17	0.89336	370399.98	3746650.17	1.01710
370399.98	3746700.17	1.15600	370399.98	3746750.17	1.30969
370399.98	3746800.17	1.47376	370399.98	3746850.17	1.64240
370399.98	3746900.17	1.80436	370399.98	3746950.17	1.94298
370399.98	3747000.17	2.04232	370399.98	3747050.17	2.08552
370399.98	3747100.17	2.05526	370399.98	3747150.17	1.94276
370399.98	3747200.17	1.77606	370399.98	3747250.17	1.57699
370399.98	3747300.17	1.38733	370399.98	3747350.17	1.21394
370399.98	3747400.17	1.05355	370399.98	3747450.17	0.90468
370399.98	3747500.17	0.77158	370399.98	3747550.17	0.66421
370399.98	3747600.17	0.57986	370399.98	3747650.17	0.50936
370399.98	3747700.17	0.44931	370399.98	3747750.17	0.39755
370399.98	3747800.17	0.35216	370399.98	3747850.17	0.31571
370399.98	3747900.17	0.28713	370399.98	3747950.17	0.26623
370399.98	3748000.17	0.25001	370399.98	3748050.17	0.23748
370399.98	3748100.17	0.22673	370399.98	3748150.17	0.21701
370399.98	3748200.17	0.20771	370399.98	3748250.17	0.19903
370399.98	3748300.17	0.19263	370399.98	3748350.17	0.18643
370399.98	3748400.17	0.17857	370399.98	3748450.17	0.17010
370399.98	3748500.17	0.16202	370399.98	3748550.17	0.15261
370399.98	3748600.17	0.14530	370399.98	3748650.17	0.13964
370399.98	3748700.17	0.13305	370399.98	3748750.17	0.12778
370449.99	3746300.17	0.40268	370449.99	3746350.17	0.45269
370449.99	3746400.17	0.50857	370449.99	3746450.17	0.57207
370449.99	3746500.17	0.65058	370449.99	3746550.17	0.74328
370449.99	3746600.17	0.85265	370449.99	3746650.17	0.98078
370449.99	3746700.17	1.12879	370449.99	3746750.17	1.29694
370449.99	3746800.17	1.48452	370449.99	3746850.17	1.68620
370449.99	3746900.17	1.89305	370449.99	3746950.17	2.08707
370449.99	3747000.17	2.24557	370449.99	3747050.17	2.37860
370449.99	3747100.17	2.42726	370449.99	3747150.17	2.33819
370449.99	3747200.17	2.14448	370449.99	3747250.17	1.88371
370449.99	3747300.17	1.62970	370449.99	3747350.17	1.40825
370449.99	3747400.17	1.20584	370449.99	3747450.17	1.01915
370449.99	3747500.17	0.86079	370449.99	3747550.17	0.73372
370449.99	3747600.17	0.63387	370449.99	3747650.17	0.55230
370449.99	3747700.17	0.48200	370449.99	3747750.17	0.42295

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370449.99	3747800.17	0.37354	370449.99	3747850.17	0.33634
370449.99	3747900.17	0.30856	370449.99	3747950.17	0.28815
370449.99	3748000.17	0.27231	370449.99	3748050.17	0.25855
370449.99	3748100.17	0.24642	370449.99	3748150.17	0.23776
370449.99	3748200.17	0.22810	370449.99	3748250.17	0.22008
370449.99	3748300.17	0.20967	370449.99	3748350.17	0.19879
370449.99	3748400.17	0.18531	370449.99	3748450.17	0.17445
370449.99	3748500.17	0.16729	370449.99	3748550.17	0.15900
370449.99	3748600.17	0.15162	370449.99	3748650.17	0.14591
370449.99	3748700.17	0.14075	370449.99	3748750.17	0.13723
370499.98	3746300.17	0.37631	370499.98	3746350.17	0.42011
370499.98	3746400.17	0.47184	370499.98	3746450.17	0.53546
370499.98	3746500.17	0.60683	370499.98	3746550.17	0.69538
370499.98	3746600.17	0.80198	370499.98	3746650.17	0.92996
370499.98	3746700.17	1.08210	370499.98	3746750.17	1.26098
370499.98	3746800.17	1.46787	370499.98	3746850.17	1.70025
370499.98	3746900.17	1.95500	370499.98	3746950.17	2.26304
370499.98	3747000.17	2.52176	370499.98	3747050.17	2.70936
370499.98	3747100.17	2.80709	370499.98	3747150.17	2.76702
370499.98	3747200.17	2.57821	370499.98	3747250.17	2.27118
370499.98	3747300.17	1.94271	370499.98	3747350.17	1.65292
370499.98	3747400.17	1.39754	370499.98	3747450.17	1.16173
370499.98	3747500.17	0.96804	370499.98	3747550.17	0.81525
370499.98	3747600.17	0.69783	370499.98	3747650.17	0.59991
370499.98	3747700.17	0.51898	370499.98	3747750.17	0.45156
370499.98	3747800.17	0.40073	370499.98	3747850.17	0.36313
370499.98	3747900.17	0.33655	370499.98	3747950.17	0.31784
370499.98	3748000.17	0.30583	370499.98	3748050.17	0.29044
370499.98	3748100.17	0.27587	370499.98	3748150.17	0.26401
370499.98	3748200.17	0.25010	370499.98	3748250.17	0.23597
370499.98	3748300.17	0.22248	370499.98	3748350.17	0.20731
370499.98	3748400.17	0.19402	370499.98	3748450.17	0.18388
370499.98	3748500.17	0.17585	370499.98	3748550.17	0.16876
370499.98	3748600.17	0.16423	370499.98	3748650.17	0.15726
370499.98	3748700.17	0.15023	370499.98	3748750.17	0.14368
370549.98	3746300.17	0.35034	370549.98	3746350.17	0.39057
370549.98	3746400.17	0.43780	370549.98	3746450.17	0.49545
370549.98	3746500.17	0.56665	370549.98	3746550.17	0.65122
370549.98	3746600.17	0.75117	370549.98	3746650.17	0.87341
370549.98	3746700.17	1.02518	370549.98	3746750.17	1.21729

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
PAGE 729

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

370549.98	3746800.17	1.45618	370549.98	3746850.17	1.72687
370549.98	3746900.17	2.03314	370549.98	3746950.17	2.37401
370549.98	3747000.17	2.71740	370549.98	3747050.17	3.02416
370549.98	3747100.17	3.23941	370549.98	3747150.17	3.28772
370549.98	3747200.17	3.13744	370549.98	3747250.17	2.78947
370549.98	3747300.17	2.37045	370549.98	3747350.17	1.97894
370549.98	3747400.17	1.63794	370549.98	3747450.17	1.33934
370549.98	3747500.17	1.09741	370549.98	3747550.17	0.91166
370549.98	3747600.17	0.76989	370549.98	3747650.17	0.65444
370549.98	3747700.17	0.56089	370549.98	3747750.17	0.48952
370549.98	3747800.17	0.44129	370549.98	3747850.17	0.40781
370549.98	3747900.17	0.37980	370549.98	3747950.17	0.35920
370549.98	3748000.17	0.34680	370549.98	3748050.17	0.32502
370549.98	3748100.17	0.30481	370549.98	3748150.17	0.28582
370549.98	3748200.17	0.26785	370549.98	3748250.17	0.24715
370549.98	3748300.17	0.23032	370549.98	3748350.17	0.21737
370549.98	3748400.17	0.20691	370549.98	3748450.17	0.20108
370549.98	3748500.17	0.19084	370549.98	3748550.17	0.17917
370549.98	3748600.17	0.17087	370549.98	3748650.17	0.16327
370549.98	3748700.17	0.15612	370549.98	3748750.17	0.14963
370599.99	3746300.17	0.32503	370599.99	3746350.17	0.36153
370599.99	3746400.17	0.40453	370599.99	3746450.17	0.45555
370599.99	3746500.17	0.52263	370599.99	3746550.17	0.60392
370599.99	3746600.17	0.69904	370599.99	3746650.17	0.81600
370599.99	3746700.17	0.96249	370599.99	3746750.17	1.14911
370599.99	3746800.17	1.38181	370599.99	3746850.17	1.66898
370599.99	3746900.17	2.01306	370599.99	3746950.17	2.42155
370599.99	3747000.17	2.86702	370599.99	3747050.17	3.32276
370599.99	3747100.17	3.70821	370599.99	3747150.17	3.91376
370599.99	3747200.17	3.86012	370599.99	3747250.17	3.50506
370599.99	3747300.17	2.96106	370599.99	3747350.17	2.42197
370599.99	3747400.17	1.96502	370599.99	3747450.17	1.56518
370599.99	3747500.17	1.26281	370599.99	3747550.17	1.04089
370599.99	3747600.17	0.86745	370599.99	3747650.17	0.73043
370599.99	3747700.17	0.62525	370599.99	3747750.17	0.55246
370599.99	3747800.17	0.50636	370599.99	3747850.17	0.46390
370599.99	3747900.17	0.44033	370599.99	3747950.17	0.40973
370599.99	3748000.17	0.38114	370599.99	3748050.17	0.35432
370599.99	3748100.17	0.32979	370599.99	3748150.17	0.30097
370599.99	3748200.17	0.27785	370599.99	3748250.17	0.25878

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370599.99	3748300.17	0.24773	370599.99	3748350.17	0.23954
370599.99	3748400.17	0.22417	370599.99	3748450.17	0.20805
370599.99	3748500.17	0.19675	370599.99	3748550.17	0.18736
370599.99	3748600.17	0.17882	370599.99	3748650.17	0.17112
370599.99	3748700.17	0.16389	370599.99	3748750.17	0.15669
370649.98	3746300.17	0.30028	370649.98	3746350.17	0.33316
370649.98	3746400.17	0.37180	370649.98	3746450.17	0.41795
370649.98	3746500.17	0.47744	370649.98	3746550.17	0.54891
370649.98	3746600.17	0.63845	370649.98	3746650.17	0.74612
370649.98	3746700.17	0.88197	370649.98	3746750.17	1.05371
370649.98	3746800.17	1.27778	370649.98	3746850.17	1.56662

370649.98	3746900.17	1.93033	370649.98	3746950.17	2.38997
370649.98	3747000.17	2.93883	370649.98	3747050.17	3.55720
370649.98	3747100.17	4.17340	370649.98	3747150.17	4.63962
370649.98	3747200.17	4.80749	370649.98	3747250.17	4.53007
370649.98	3747300.17	3.82360	370649.98	3747350.17	3.09159
370649.98	3747400.17	2.46426	370649.98	3747450.17	1.89474
370649.98	3747500.17	1.49091	370649.98	3747550.17	1.21651
370649.98	3747600.17	0.99438	370649.98	3747650.17	0.84991
370649.98	3747700.17	0.73092	370649.98	3747750.17	0.64462
370649.98	3747800.17	0.58153	370649.98	3747850.17	0.53125
370649.98	3747900.17	0.49265	370649.98	3747950.17	0.45379
370649.98	3748000.17	0.41100	370649.98	3748050.17	0.37755
370649.98	3748100.17	0.34960	370649.98	3748150.17	0.32290
370649.98	3748200.17	0.30055	370649.98	3748250.17	0.28554
370649.98	3748300.17	0.26710	370649.98	3748350.17	0.24716
370649.98	3748400.17	0.23345	370649.98	3748450.17	0.22128
370649.98	3748500.17	0.21006	370649.98	3748550.17	0.19971
370649.98	3748600.17	0.19025	370649.98	3748650.17	0.18165
370649.98	3748700.17	0.17362	370649.98	3748750.17	0.16590
370699.98	3746300.17	0.27639	370699.98	3746350.17	0.30571
370699.98	3746400.17	0.34044	370699.98	3746450.17	0.38134
370699.98	3746500.17	0.43044	370699.98	3746550.17	0.49845
370699.98	3746600.17	0.57952	370699.98	3746650.17	0.67761
370699.98	3746700.17	0.79894	370699.98	3746750.17	0.95385
370699.98	3746800.17	1.15849	370699.98	3746850.17	1.42640
370699.98	3746900.17	1.78909	370699.98	3746950.17	2.26557
370699.98	3747000.17	2.89365	370699.98	3747050.17	3.67696
370699.98	3747100.17	4.59315	370699.98	3747150.17	5.48464
370699.98	3747200.17	6.11902	370699.98	3747250.17	6.16379

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370699.98	3747300.17	5.39797	370699.98	3747350.17	4.24989
370699.98	3747400.17	3.18585	370699.98	3747450.17	2.37892
370699.98	3747500.17	1.84507	370699.98	3747550.17	1.49238
370699.98	3747600.17	1.17504	370699.98	3747650.17	0.96530
370699.98	3747700.17	0.82553	370699.98	3747750.17	0.72775
370699.98	3747800.17	0.65670	370699.98	3747850.17	0.60087
370699.98	3747900.17	0.55101	370699.98	3747950.17	0.50323
370699.98	3748000.17	0.46130	370699.98	3748050.17	0.42293
370699.98	3748100.17	0.39069	370699.98	3748150.17	0.36219
370699.98	3748200.17	0.33559	370699.98	3748250.17	0.30570
370699.98	3748300.17	0.28258	370699.98	3748350.17	0.26646
370699.98	3748400.17	0.25145	370699.98	3748450.17	0.23763
370699.98	3748500.17	0.22506	370699.98	3748550.17	0.21378
370699.98	3748600.17	0.20301	370699.98	3748650.17	0.19368
370699.98	3748700.17	0.18473	370699.98	3748750.17	0.17630
370749.99	3746300.17	0.25591	370749.99	3746350.17	0.28040
370749.99	3746400.17	0.31089	370749.99	3746450.17	0.34762
370749.99	3746500.17	0.39878	370749.99	3746550.17	0.45461
370749.99	3746600.17	0.52450	370749.99	3746650.17	0.61194
370749.99	3746700.17	0.71757	370749.99	3746750.17	0.85245
370749.99	3746800.17	1.02985	370749.99	3746850.17	1.26870
370749.99	3746900.17	1.60605	370749.99	3746950.17	2.07705

370749.99	3747000.17	2.74979	370749.99	3747050.17	3.69662
370749.99	3747100.17	4.93379	370749.99	3747150.17	6.42943
370749.99	3747160.17	6.78266	370749.99	3747170.17	7.14313
370749.99	3747180.17	7.47356	370749.99	3747190.17	7.76459
370749.99	3747200.17	8.03507	370749.99	3747210.17	8.27183
370749.99	3747220.17	8.47442	370749.99	3747230.17	8.62727
370749.99	3747240.17	8.73583	370749.99	3747250.17	8.78495
370749.99	3747260.17	8.77750	370749.99	3747270.17	8.72020
370749.99	3747280.17	8.57865	370749.99	3747290.17	8.38410
370749.99	3747300.17	8.15629	370749.99	3747310.17	7.88829
370749.99	3747320.17	7.55813	370749.99	3747330.17	7.16955
370749.99	3747340.17	6.77428	370749.99	3747350.17	6.38268
370749.99	3747360.17	5.99647	370749.99	3747370.17	5.62207
370749.99	3747380.17	5.26067	370749.99	3747390.17	4.91797
370749.99	3747400.17	4.58813	370749.99	3747410.17	4.27410
370749.99	3747420.17	3.97813	370749.99	3747430.17	3.70188
370749.99	3747440.17	3.44589	370749.99	3747450.17	3.21130
370749.99	3747460.17	3.00205	370749.99	3747470.17	2.80841

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370749.99	3747480.17	2.62772	370749.99	3747490.17	2.46249
370749.99	3747500.17	2.31234	370749.99	3747510.17	2.17701
370749.99	3747520.17	2.05188	370749.99	3747530.17	1.92866
370749.99	3747540.17	1.81608	370749.99	3747550.17	1.71674
370749.99	3747560.16	1.62361	370749.99	3747570.17	1.54046
370749.99	3747580.17	1.46347	370749.99	3747590.17	1.39535
370749.99	3747600.17	1.33169	370749.99	3747610.17	1.27530
370749.99	3747650.17	1.10624	370749.99	3747700.17	0.95647
370749.99	3747750.17	0.84197	370749.99	3747800.17	0.75537
370749.99	3747850.17	0.68550	370749.99	3747900.17	0.61978
370749.99	3747950.17	0.56111	370749.99	3748000.17	0.50970
370749.99	3748050.17	0.45523	370749.99	3748100.17	0.41386
370749.99	3748150.17	0.38418	370749.99	3748200.17	0.35157
370749.99	3748250.17	0.32714	370749.99	3748300.17	0.30769
370749.99	3748350.17	0.28975	370749.99	3748400.17	0.27242
370749.99	3748450.17	0.25650	370749.99	3748500.17	0.24238
370749.99	3748550.17	0.23001	370749.99	3748600.17	0.21829
370749.99	3748650.17	0.20755	370749.99	3748700.17	0.19676
370749.99	3748750.17	0.18667	370759.98	3747150.17	6.59105
370759.98	3747160.17	6.97125	370759.98	3747170.17	7.37444
370759.98	3747180.17	7.79045	370759.98	3747190.17	8.16001
370759.98	3747200.17	8.49712	370759.98	3747210.17	8.78528
370759.98	3747220.17	9.03844	370759.98	3747230.17	9.24164
370759.98	3747240.17	9.39112	370759.98	3747250.17	9.47934
370759.98	3747260.17	9.49643	370759.98	3747270.17	9.43899
370759.98	3747280.17	9.31002	370759.98	3747290.17	9.11415
370759.98	3747300.17	8.86423	370759.98	3747310.17	8.54370
370759.98	3747320.17	8.14611	370759.98	3747330.17	7.71696
370759.98	3747340.17	7.29275	370759.98	3747350.17	6.86647
370759.98	3747360.17	6.44390	370759.98	3747370.17	6.03193
370759.98	3747380.17	5.63304	370759.98	3747390.17	5.25182
370759.98	3747400.17	4.88785	370759.98	3747410.17	4.54132
370759.98	3747420.17	4.21610	370759.98	3747430.17	3.91266

370759.98	3747440.17	3.63094	370759.98	3747450.17	3.37285
370759.98	3747460.17	3.14101	370759.98	3747470.17	2.93055
370759.98	3747480.17	2.73915	370759.98	3747490.17	2.56631
370759.98	3747500.17	2.40710	370759.98	3747510.17	2.25332
370759.98	3747520.17	2.11029	370759.98	3747530.17	1.98160
370759.98	3747540.17	1.86487	370759.98	3747550.17	1.75949
370759.98	3747560.16	1.66537	370759.98	3747570.17	1.57963

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370759.98	3747580.17	1.50053	370759.98	3747590.17	1.43120
370759.98	3747600.17	1.36747	370759.98	3747610.17	1.31151
370769.98	3747150.17	6.78237	370769.98	3747160.17	7.19573
370769.98	3747170.17	7.64852	370769.98	3747180.17	8.10360
370769.98	3747190.17	8.53820	370769.98	3747200.17	8.92968
370769.98	3747210.17	9.27676	370769.98	3747220.17	9.58526
370769.98	3747230.17	9.84393	370769.98	3747240.17	10.04547
370769.98	3747250.17	10.17973	370769.98	3747260.17	10.22784
370769.98	3747270.17	10.18867	370769.98	3747280.17	10.07704
370769.98	3747290.17	9.88150	370769.98	3747300.17	9.60008
370769.98	3747310.17	9.23473	370769.98	3747320.17	8.80947
370769.98	3747330.17	8.35016	370769.98	3747340.17	7.89006
370769.98	3747350.17	7.42235	370769.98	3747360.17	6.95367
370769.98	3747370.17	6.49255	370769.98	3747380.17	6.04700
370769.98	3747390.17	5.61934	370769.98	3747400.17	5.20457
370769.98	3747410.17	4.82077	370769.98	3747420.17	4.46288
370769.98	3747430.17	4.13085	370769.98	3747440.17	3.82884
370769.98	3747450.17	3.55359	370769.98	3747460.17	3.30110
370769.98	3747470.17	3.07203	370769.98	3747480.17	2.86062
370769.98	3747490.17	2.66080	370769.98	3747500.17	2.47922
370769.98	3747510.17	2.31607	370769.98	3747520.17	2.16749
370769.98	3747530.17	2.03217	370769.98	3747540.17	1.91167
370769.98	3747550.17	1.80448	370769.98	3747560.16	1.70818
370769.98	3747570.17	1.62066	370769.98	3747580.17	1.54025
370769.98	3747590.17	1.46964	370769.98	3747600.17	1.40512
370769.98	3747610.17	1.34961	370779.98	3747150.17	6.99655
370779.98	3747160.17	7.46030	370779.98	3747170.17	7.94147
370779.98	3747180.17	8.43115	370779.98	3747190.17	8.90116
370779.98	3747200.17	9.35697	370779.98	3747210.17	9.77647
370779.98	3747220.17	10.14268	370779.98	3747230.17	10.45218
370779.98	3747240.17	10.71558	370779.98	3747250.17	10.89866
370779.98	3747260.17	10.98551	370779.98	3747270.17	10.98097
370779.98	3747280.17	10.87950	370779.98	3747290.17	10.67735
370779.98	3747300.17	10.37911	370779.98	3747310.17	9.99584
370779.98	3747320.17	9.55006	370779.98	3747330.17	9.06488
370779.98	3747340.17	8.56425	370779.98	3747350.17	8.04410
370779.98	3747360.17	7.50123	370779.98	3747370.17	6.96817
370779.98	3747380.17	6.45922	370779.98	3747390.17	5.97800
370779.98	3747400.17	5.51835	370779.98	3747410.17	5.09326
370779.98	3747420.17	4.70043	370779.98	3747430.17	4.33764

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370779.98	3747440.17	4.00626	370779.98	3747450.17	3.70670
370779.98	3747460.17	3.43352	370779.98	3747470.17	3.18528
370779.98	3747480.17	2.95468	370779.98	3747490.17	2.74499
370779.98	3747500.17	2.55208	370779.98	3747510.17	2.37422
370779.98	3747520.17	2.21742	370779.98	3747530.17	2.07752
370779.98	3747540.17	1.95576	370779.98	3747550.17	1.84595
370779.98	3747560.16	1.74947	370779.98	3747570.17	1.66481
370779.98	3747580.17	1.58628	370779.98	3747590.17	1.51603
370779.98	3747600.17	1.45221	370779.98	3747610.17	1.39406
370789.99	3747150.17	7.20404	370789.99	3747160.17	7.70497
370789.99	3747170.17	8.22155	370789.99	3747180.17	8.73712
370789.99	3747190.17	9.24727	370789.99	3747200.17	9.74819
370789.99	3747210.17	10.20477	370789.99	3747220.17	10.62939
370789.99	3747230.17	11.00641	370789.99	3747240.17	11.32269
370789.99	3747250.17	11.56485	370789.99	3747260.17	11.71628
370789.99	3747270.17	11.76444	370789.99	3747280.17	11.70472
370789.99	3747290.17	11.52710	370789.99	3747300.17	11.23818
370789.99	3747310.17	10.85325	370789.99	3747320.17	10.39778
370789.99	3747330.17	9.88931	370789.99	3747340.17	9.33090
370789.99	3747350.17	8.71636	370789.99	3747360.17	8.09100
370789.99	3747370.17	7.49708	370789.99	3747380.17	6.93269
370789.99	3747390.17	6.38665	370789.99	3747400.17	5.87965
370789.99	3747410.17	5.39700	370789.99	3747420.17	4.96372
370789.99	3747430.17	4.55927	370789.99	3747440.17	4.19535
370789.99	3747450.17	3.87348	370789.99	3747460.17	3.57257
370789.99	3747470.17	3.30536	370789.99	3747480.17	3.05668
370789.99	3747490.17	2.83199	370789.99	3747500.17	2.62963
370789.99	3747510.17	2.44496	370789.99	3747520.17	2.27979
370789.99	3747530.17	2.13423	370789.99	3747540.17	2.00837
370789.99	3747550.17	1.89558	370789.99	3747560.16	1.79687
370789.99	3747570.17	1.71129	370789.99	3747580.17	1.63277
370789.99	3747590.17	1.56524	370789.99	3747600.17	1.50280
370789.99	3747610.17	1.44586	370799.98	3746300.17	0.23760
370799.98	3746350.17	0.26274	370799.98	3746400.17	0.29076
370799.98	3746450.17	0.32347	370799.98	3746500.17	0.36259
370799.98	3746550.17	0.41111	370799.98	3746600.17	0.47107
370799.98	3746650.17	0.54622	370799.98	3746700.17	0.63607
370799.98	3746750.17	0.75362	370799.98	3746800.17	0.91452
370799.98	3746850.17	1.12753	370799.98	3746900.17	1.42477
370799.98	3746950.17	1.84760	370799.98	3747000.17	2.49408

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

370799.98	3747050.17	3.50963	370799.98	3747100.17	5.04967
370799.98	3747150.17	7.32840	370799.98	3747160.17	7.85484
370799.98	3747170.17	8.39751	370799.98	3747180.17	8.94127
370799.98	3747190.17	9.48510	370799.98	3747200.17	10.02614
370799.98	3747210.17	10.55715	370799.98	3747220.17	11.05515
370799.98	3747230.17	11.51438	370799.98	3747240.17	11.91837
370799.98	3747250.17	12.24601	370799.98	3747260.17	12.47987
370799.98	3747270.17	12.60081	370799.98	3747280.17	12.59488
370799.98	3747290.17	12.46754	370799.98	3747300.17	12.20942
370799.98	3747310.17	11.83774	370799.98	3747320.17	11.37402
370799.98	3747330.17	10.81655	370799.98	3747340.17	10.15963
370799.98	3747350.17	9.46066	370799.98	3747360.17	8.77173
370799.98	3747370.17	8.09549	370799.98	3747380.17	7.44207
370799.98	3747390.17	6.82830	370799.98	3747400.17	6.26011
370799.98	3747410.17	5.72441	370799.98	3747420.17	5.24517
370799.98	3747430.17	4.80020	370799.98	3747440.17	4.40135
370799.98	3747450.17	4.05251	370799.98	3747460.17	3.72678
370799.98	3747470.17	3.44187	370799.98	3747480.17	3.17900
370799.98	3747490.17	2.93481	370799.98	3747500.17	2.72091
370799.98	3747510.17	2.51928	370799.98	3747520.17	2.34831
370799.98	3747530.17	2.20358	370799.98	3747540.17	2.07761
370799.98	3747550.17	1.96080	370799.98	3747560.16	1.85794
370799.98	3747570.17	1.76660	370799.98	3747580.17	1.68632
370799.98	3747590.17	1.61709	370799.98	3747600.17	1.55648
370799.98	3747610.17	1.50092	370799.98	3747650.17	1.32318
370799.98	3747700.17	1.14938	370799.98	3747750.17	0.99778
370799.98	3747800.17	0.88249	370799.98	3747850.17	0.78638
370799.98	3747900.17	0.70245	370799.98	3747950.17	0.62887
370799.98	3748000.17	0.56449	370799.98	3748050.17	0.50422
370799.98	3748100.17	0.45945	370799.98	3748150.17	0.42370
370799.98	3748200.17	0.38664	370799.98	3748250.17	0.35883
370799.98	3748300.17	0.33595	370799.98	3748350.17	0.31539
370799.98	3748400.17	0.29642	370799.98	3748450.17	0.27872
370799.98	3748500.17	0.26300	370799.98	3748550.17	0.24756
370799.98	3748600.17	0.23326	370799.98	3748650.17	0.21667
370799.98	3748700.17	0.20437	370799.98	3748750.17	0.19236
370809.98	3747150.17	7.35231	370809.98	3747160.17	7.89502
370809.98	3747170.17	8.45882	370809.98	3747180.17	9.04649
370809.98	3747190.17	9.65110	370809.98	3747200.17	10.26826
370809.98	3747210.17	10.87581	370809.98	3747220.17	11.46446

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370809.98	3747230.17	12.02564	370809.98	3747240.17	12.53635
370809.98	3747250.17	12.96621	370809.98	3747260.17	13.29908
370809.98	3747270.17	13.51330	370809.98	3747280.17	13.59326
370809.98	3747290.17	13.52925	370809.98	3747300.17	13.31828
370809.98	3747310.17	12.96160	370809.98	3747320.17	12.47429
370809.98	3747330.17	11.83429	370809.98	3747340.17	11.09127
370809.98	3747350.17	10.32376	370809.98	3747360.17	9.54451
370809.98	3747370.17	8.77925	370809.98	3747380.17	8.04039
370809.98	3747390.17	7.33831	370809.98	3747400.17	6.68814
370809.98	3747410.17	6.10342	370809.98	3747420.17	5.56037
370809.98	3747430.17	5.06399	370809.98	3747440.17	4.63204

370809.98	3747450.17	4.24609	370809.98	3747460.17	3.90179
370809.98	3747470.17	3.59413	370809.98	3747480.17	3.31854
370809.98	3747490.17	3.06766	370809.98	3747500.17	2.83004
370809.98	3747510.17	2.61961	370809.98	3747520.17	2.44187
370809.98	3747530.17	2.28111	370809.98	3747540.17	2.14571
370809.98	3747550.17	2.02654	370809.98	3747560.16	1.92137
370809.98	3747570.17	1.83138	370809.98	3747580.17	1.75390
370809.98	3747590.17	1.68334	370809.98	3747600.17	1.62353
370809.98	3747610.17	1.56931	370819.98	3747150.17	7.29540
370819.98	3747160.17	7.86920	370819.98	3747170.17	8.47896
370819.98	3747180.17	9.11834	370819.98	3747190.17	9.78724
370819.98	3747200.17	10.48030	370819.98	3747210.17	11.18100
370819.98	3747220.17	11.88126	370819.98	3747230.17	12.55469
370819.98	3747240.17	13.17732	370819.98	3747250.17	13.73362
370819.98	3747260.17	14.18822	370819.98	3747270.17	14.51869
370819.98	3747280.17	14.70369	370819.98	3747290.17	14.72365
370819.98	3747300.17	14.56119	370819.98	3747310.17	14.22480
370819.98	3747320.17	13.71804	370819.98	3747330.17	13.03918
370819.98	3747340.17	12.23366	370819.98	3747350.17	11.33646
370819.98	3747360.17	10.42802	370819.98	3747370.17	9.57077
370819.98	3747380.17	8.75089	370819.98	3747390.17	7.94915
370819.98	3747400.17	7.19851	370819.98	3747410.17	6.51112
370819.98	3747420.17	5.89826	370819.98	3747430.17	5.36435
370819.98	3747440.17	4.88656	370819.98	3747450.17	4.46366
370819.98	3747460.17	4.08882	370819.98	3747470.17	3.75692
370819.98	3747480.17	3.45961	370819.98	3747490.17	3.18843
370819.98	3747500.17	2.93977	370819.98	3747510.17	2.72463
370819.98	3747520.17	2.53842	370819.98	3747530.17	2.37047
370819.98	3747540.17	2.23329	370819.98	3747550.17	2.11562

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370819.98	3747560.16	2.00758	370819.98	3747570.17	1.91520
370819.98	3747580.17	1.83850	370819.98	3747590.17	1.76933
370819.98	3747600.17	1.70661	370819.98	3747610.17	1.64882
370829.99	3747150.17	7.20309	370829.99	3747160.17	7.81108
370829.99	3747170.17	8.45877	370829.99	3747180.17	9.15176
370829.99	3747190.17	9.88206	370829.99	3747200.17	10.64809
370829.99	3747210.17	11.44497	370829.99	3747220.17	12.25421
370829.99	3747230.17	13.05036	370829.99	3747240.17	13.80494
370829.99	3747250.17	14.50299	370829.99	3747260.17	15.10794
370829.99	3747270.17	15.58397	370829.99	3747280.17	15.89794
370829.99	3747290.17	16.02418	370829.99	3747300.17	15.94193
370829.99	3747310.17	15.64332	370829.99	3747320.17	15.13454
370829.99	3747330.17	14.37728	370829.99	3747340.17	13.50541
370829.99	3747350.17	12.52691	370829.99	3747360.17	11.48951
370829.99	3747370.17	10.48816	370829.99	3747380.17	9.52414
370829.99	3747390.17	8.60930	370829.99	3747400.17	7.75841
370829.99	3747410.17	6.99035	370829.99	3747420.17	6.31928
370829.99	3747430.17	5.71188	370829.99	3747440.17	5.16566
370829.99	3747450.17	4.70103	370829.99	3747460.17	4.29717
370829.99	3747470.17	3.95137	370829.99	3747480.17	3.63297
370829.99	3747490.17	3.33051	370829.99	3747500.17	3.06997
370829.99	3747510.17	2.85405	370829.99	3747520.17	2.66511

370829.99	3747530.17	2.49039	370829.99	3747540.17	2.34676
370829.99	3747550.17	2.22426	370829.99	3747560.16	2.11212
370829.99	3747570.17	2.01900	370829.99	3747580.17	1.94462
370829.99	3747590.17	1.87260	370829.99	3747600.17	1.80250
370829.99	3747610.17	1.74053	370839.98	3747150.17	7.07607
370839.98	3747160.17	7.70290	370839.98	3747170.17	8.38180
370839.98	3747180.17	9.11756	370839.98	3747190.17	9.91170
370839.98	3747200.17	10.75206	370839.98	3747210.17	11.64778
370839.98	3747220.17	12.57883	370839.98	3747230.17	13.50604
370839.98	3747240.17	14.40966	370839.98	3747250.17	15.26363
370839.98	3747260.17	16.03210	370839.98	3747270.17	16.63964
370839.98	3747280.17	17.07986	370839.98	3747290.17	17.34505
370839.98	3747300.17	17.38135	370839.98	3747310.17	17.18729
370839.98	3747320.17	16.72869	370839.98	3747330.17	15.96922
370839.98	3747340.17	15.01524	370839.98	3747350.17	13.91020
370839.98	3747360.17	12.70723	370839.98	3747370.17	11.54200
370839.98	3747380.17	10.46585	370839.98	3747390.17	9.42819
370839.98	3747400.17	8.47705	370839.98	3747410.17	7.58432

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370839.98	3747420.17	6.79199	370839.98	3747430.17	6.11645
370839.98	3747440.17	5.52348	370839.98	3747450.17	5.00380
370839.98	3747460.17	4.54919	370839.98	3747470.17	4.14817
370839.98	3747480.17	3.79734	370839.98	3747490.17	3.48397
370839.98	3747500.17	3.21072	370839.98	3747510.17	2.99183
370839.98	3747520.17	2.80136	370839.98	3747530.17	2.63513
370839.98	3747540.17	2.48840	370839.98	3747550.17	2.35417
370839.98	3747560.16	2.23912	370839.98	3747570.17	2.14444
370839.98	3747580.17	2.06310	370839.98	3747590.17	1.98645
370839.98	3747600.17	1.91260	370839.98	3747610.17	1.84216
370849.98	3746300.17	0.22157	370849.98	3746350.17	0.24309
370849.98	3746400.17	0.26833	370849.98	3746450.17	0.29632
370849.98	3746500.17	0.33035	370849.98	3746550.17	0.37182
370849.98	3746600.17	0.42263	370849.98	3746650.17	0.48541
370849.98	3746700.17	0.56390	370849.98	3746750.17	0.66238
370849.98	3746800.17	0.79896	370849.98	3746850.17	0.97737
370849.98	3746900.17	1.21827	370849.98	3746950.17	1.56264
370849.98	3747000.17	2.09175	370849.98	3747050.17	2.94195
370849.98	3747100.17	4.54603	370849.98	3747150.17	6.91191
370849.98	3747160.17	7.54468	370849.98	3747170.17	8.24546
370849.98	3747180.17	9.00437	370849.98	3747190.17	9.84664
370849.98	3747200.17	10.77406	370849.98	3747210.17	11.76978
370849.98	3747220.17	12.82085	370849.98	3747230.17	13.89554
370849.98	3747240.17	14.95925	370849.98	3747250.17	15.95323
370849.98	3747260.17	16.87963	370849.98	3747270.17	17.70508
370849.98	3747280.17	18.31561	370849.98	3747290.17	18.72417
370849.98	3747300.17	18.97103	370849.98	3747310.17	18.98803
370849.98	3747320.17	18.61744	370849.98	3747330.17	17.88320
370849.98	3747340.17	16.83242	370849.98	3747350.17	15.55131
370849.98	3747360.17	14.20027	370849.98	3747370.17	12.89366
370849.98	3747380.17	11.65009	370849.98	3747390.17	10.45441
370849.98	3747400.17	9.32754	370849.98	3747410.17	8.31716
370849.98	3747420.17	7.39087	370849.98	3747430.17	6.59111

370849.98	3747440.17	5.90816	370849.98	3747450.17	5.31950
370849.98	3747460.17	4.82266	370849.98	3747470.17	4.36855
370849.98	3747480.17	3.98742	370849.98	3747490.17	3.65588
370849.98	3747500.17	3.37504	370849.98	3747510.17	3.14769
370849.98	3747520.17	2.95872	370849.98	3747530.17	2.79450
370849.98	3747540.17	2.64763	370849.98	3747550.17	2.51123
370849.98	3747560.16	2.38725	370849.98	3747570.17	2.28214

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370849.98	3747580.17	2.18458	370849.98	3747590.17	2.09194
370849.98	3747600.17	2.00712	370849.98	3747610.17	1.92877
370849.98	3747650.17	1.66205	370849.98	3747700.17	1.40371
370849.98	3747750.17	1.20301	370849.98	3747800.17	1.03874
370849.98	3747850.17	0.90874	370849.98	3747900.17	0.80367
370849.98	3747950.17	0.71388	370849.98	3748000.17	0.63605
370849.98	3748050.17	0.57236	370849.98	3748100.17	0.51593
370849.98	3748150.17	0.46975	370849.98	3748200.17	0.42762
370849.98	3748250.17	0.39569	370849.98	3748300.17	0.36903
370849.98	3748350.17	0.34593	370849.98	3748400.17	0.32293
370849.98	3748450.17	0.30096	370849.98	3748500.17	0.28103
370849.98	3748550.17	0.25899	370849.98	3748600.17	0.24287
370849.98	3748650.17	0.22726	370849.98	3748700.17	0.21327
370849.98	3748750.17	0.19893	370859.99	3747150.17	6.70940
370859.99	3747160.17	7.35593	370859.99	3747170.17	8.07401
370859.99	3747180.17	8.86801	370859.99	3747190.17	9.73953
370859.99	3747200.17	10.70431	370859.99	3747210.17	11.77955
370859.99	3747220.17	12.94949	370859.99	3747230.17	14.18624
370859.99	3747240.17	15.43219	370859.99	3747250.17	16.57661
370859.99	3747260.17	17.70181	370859.99	3747270.17	18.75718
370859.99	3747280.17	19.60841	370859.99	3747290.17	20.28017
370859.99	3747300.17	20.80892	370859.99	3747310.17	21.04509
370859.99	3747320.17	20.78035	370859.99	3747330.17	20.09372
370859.99	3747340.17	19.02531	370859.99	3747350.17	17.62695
370859.99	3747360.17	16.14333	370859.99	3747370.17	14.62833
370859.99	3747380.17	13.11129	370859.99	3747390.17	11.70327
370859.99	3747400.17	10.38406	370859.99	3747410.17	9.16053
370859.99	3747420.17	8.06736	370859.99	3747430.17	7.10751
370859.99	3747440.17	6.32053	370859.99	3747450.17	5.67187
370859.99	3747460.17	5.11338	370859.99	3747470.17	4.63192
370859.99	3747480.17	4.21478	370859.99	3747490.17	3.85761
370859.99	3747500.17	3.55807	370859.99	3747510.17	3.31759
370859.99	3747520.17	3.12466	370859.99	3747530.17	2.96337
370859.99	3747540.17	2.80502	370859.99	3747550.17	2.65112
370859.99	3747560.16	2.51888	370859.99	3747570.17	2.40055
370859.99	3747580.17	2.29304	370859.99	3747590.17	2.19373
370859.99	3747600.17	2.10279	370859.99	3747610.17	2.01928
370869.99	3747150.17	6.55079	370869.99	3747160.17	7.21861
370869.99	3747170.17	7.95468	370869.99	3747180.17	8.77423
370869.99	3747190.17	9.67772	370869.99	3747200.17	10.67900

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370869.99	3747210.17	11.78585	370869.99	3747220.17	13.01167
370869.99	3747230.17	14.35614	370869.99	3747240.17	15.80101
370869.99	3747250.17	17.17739	370869.99	3747260.17	18.45231
370869.99	3747270.17	19.73377	370869.99	3747280.17	20.94175
370869.99	3747290.17	21.97079	370869.99	3747300.17	22.80507
370869.99	3747310.17	23.36183	370869.99	3747320.17	23.23341
370869.99	3747330.17	22.59947	370869.99	3747340.17	21.56239
370869.99	3747350.17	20.16635	370869.99	3747360.17	18.51804
370869.99	3747370.17	16.74721	370869.99	3747380.17	14.95932
370869.99	3747390.17	13.20358	370869.99	3747400.17	11.58713
370869.99	3747410.17	10.12317	370869.99	3747420.17	8.81291
370869.99	3747430.17	7.69318	370869.99	3747440.17	6.77480
370869.99	3747450.17	6.04726	370869.99	3747460.17	5.43331
370869.99	3747470.17	4.91865	370869.99	3747480.17	4.46429
370869.99	3747490.17	4.08670	370869.99	3747500.17	3.77241
370869.99	3747510.17	3.51334	370869.99	3747520.17	3.31296
370869.99	3747530.17	3.14040	370869.99	3747540.17	2.95992
370869.99	3747550.17	2.79173	370869.99	3747560.16	2.64859
370869.99	3747570.17	2.52250	370869.99	3747580.17	2.40950
370869.99	3747590.17	2.30662	370869.99	3747600.17	2.20952
370869.99	3747610.17	2.11896	370879.98	3747150.17	5.81809
370879.98	3747160.17	6.19319	370879.98	3747170.17	6.87005
370879.98	3747180.17	7.74185	370879.98	3747190.17	8.76585
370879.98	3747200.17	9.96620	370879.98	3747210.17	11.27525
370879.98	3747220.17	12.67721	370879.98	3747230.17	14.28322
370879.98	3747240.17	15.93975	370879.98	3747250.17	17.61428
370879.98	3747260.17	19.32732	370879.98	3747270.17	20.85118
370879.98	3747280.17	22.35947	370879.98	3747290.17	23.73376
370879.98	3747300.17	24.89809	370879.98	3747310.17	25.94584
370879.98	3747320.17	26.00812	370879.98	3747330.17	25.47776
370879.98	3747340.17	24.45104	370879.98	3747350.17	22.94998
370879.98	3747360.17	21.08487	370879.98	3747370.17	19.01110
370879.98	3747380.17	16.88904	370879.98	3747390.17	14.87277
370879.98	3747400.17	13.01710	370879.98	3747410.17	11.25716
370879.98	3747420.17	9.71591	370879.98	3747430.17	8.41637
370879.98	3747440.17	7.37512	370879.98	3747450.17	6.55302
370879.98	3747460.17	5.82462	370879.98	3747470.17	5.23256
370879.98	3747480.17	4.73922	370879.98	3747490.17	4.32622
370879.98	3747500.17	3.98937	370879.98	3747510.17	3.71664
370879.98	3747520.17	3.49621	370879.98	3747530.17	3.32826

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

370879.98	3747540.17	3.14217	370879.98	3747550.17	2.95688
370879.98	3747560.16	2.79520	370879.98	3747570.17	2.65909
370879.98	3747580.17	2.54354	370879.98	3747590.17	2.43782
370879.98	3747600.17	2.33340	370879.98	3747610.17	2.22988
370889.98	3747150.17	5.29279	370889.98	3747160.17	5.71096
370889.98	3747170.17	6.29202	370889.98	3747180.17	6.97956
370889.98	3747190.17	7.78506	370889.98	3747200.17	8.68864
370889.98	3747210.17	9.69732	370889.98	3747220.17	10.86769
370889.98	3747230.17	12.24776	370889.98	3747240.17	14.07285
370889.98	3747250.17	16.74092	370889.98	3747260.17	19.76615
370889.98	3747270.17	22.05099	370889.98	3747280.17	24.08255
370889.98	3747290.17	25.92719	370889.98	3747300.17	27.60325
370889.98	3747310.17	28.76648	370889.98	3747320.17	29.25499
370889.98	3747330.17	29.06441	370889.98	3747340.17	28.15251
370889.98	3747350.17	26.49896	370889.98	3747360.17	23.89269
370889.98	3747370.17	21.41221	370889.98	3747380.17	19.29561
370889.98	3747390.17	16.75906	370889.98	3747400.17	14.51063
370889.98	3747410.17	12.57014	370889.98	3747420.17	10.71045
370889.98	3747430.17	9.20970	370889.98	3747440.17	8.02276
370889.98	3747450.17	7.05316	370889.98	3747460.17	6.23030
370889.98	3747470.17	5.55932	370889.98	3747480.17	5.02509
370889.98	3747490.17	4.58589	370889.98	3747500.17	4.22422
370889.98	3747510.17	3.91830	370889.98	3747520.17	3.67550
370889.98	3747530.17	3.51198	370889.98	3747540.17	3.35669
370889.98	3747550.17	3.15897	370889.98	3747560.16	2.98266
370889.98	3747570.17	2.84409	370889.98	3747580.17	2.72681
370889.98	3747590.17	2.61039	370889.98	3747600.17	2.48356
370889.98	3747610.17	2.35852	370899.99	3746300.17	0.20773
370899.99	3746350.17	0.22620	370899.99	3746400.17	0.24810
370899.99	3746450.17	0.27338	370899.99	3746500.17	0.30236
370899.99	3746550.17	0.33806	370899.99	3746600.17	0.38121
370899.99	3746650.17	0.43361	370899.99	3746700.17	0.49853
370899.99	3746750.17	0.58023	370899.99	3746800.17	0.68726
370899.99	3746850.17	0.82848	370899.99	3746900.17	1.01202
370899.99	3746950.17	1.26845	370899.99	3747000.17	1.66624
370899.99	3747050.17	2.27246	370899.99	3747100.17	3.41131
370899.99	3747150.17	4.91471	370899.99	3747160.17	5.36537
370899.99	3747170.17	5.95527	370899.99	3747180.17	6.61458
370899.99	3747190.17	7.37032	370899.99	3747200.17	8.23455
370899.99	3747210.17	9.23173	370899.99	3747220.17	10.38501

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370899.99	3747230.17	11.73026	370899.99	3747240.17	13.24558
370899.99	3747250.17	15.17105	370899.99	3747260.17	18.24937
370899.99	3747270.17	22.28509	370899.99	3747280.17	25.28783
370899.99	3747290.17	27.72596	370899.99	3747300.17	29.98775
370899.99	3747310.17	31.85901	370899.99	3747320.17	32.35391
370899.99	3747330.17	31.39650	370899.99	3747340.17	29.51290
370899.99	3747350.17	26.66040	370899.99	3747360.17	23.58308
370899.99	3747370.17	21.12018	370899.99	3747380.17	19.84973
370899.99	3747390.17	18.92127	370899.99	3747400.17	16.34501
370899.99	3747410.17	13.96131	370899.99	3747420.17	11.95910
370899.99	3747430.17	10.15244	370899.99	3747440.17	8.74983

370899.99	3747450.17	7.62980	370899.99	3747460.17	6.73263
370899.99	3747470.17	5.97664	370899.99	3747480.17	5.37039
370899.99	3747490.17	4.88791	370899.99	3747500.17	4.49999
370899.99	3747510.17	4.18827	370899.99	3747520.17	3.95238
370899.99	3747530.17	3.74506	370899.99	3747540.17	3.57263
370899.99	3747550.17	3.39841	370899.99	3747560.16	3.21927
370899.99	3747570.17	3.06048	370899.99	3747580.17	2.86866
370899.99	3747590.17	2.72179	370899.99	3747600.17	2.64247
370899.99	3747610.17	2.49940	370899.99	3747650.17	2.08912
370899.99	3747700.17	1.71876	370899.99	3747750.17	1.44132
370899.99	3747800.17	1.22562	370899.99	3747850.17	1.05986
370899.99	3747900.17	0.92605	370899.99	3747950.17	0.81400
370899.99	3748000.17	0.71966	370899.99	3748050.17	0.64238
370899.99	3748100.17	0.57899	370899.99	3748150.17	0.52434
370899.99	3748200.17	0.47857	370899.99	3748250.17	0.44076
370899.99	3748300.17	0.40574	370899.99	3748350.17	0.37408
370899.99	3748400.17	0.33998	370899.99	3748450.17	0.31417
370899.99	3748500.17	0.29175	370899.99	3748550.17	0.27158
370899.99	3748600.17	0.25367	370899.99	3748650.17	0.23514
370899.99	3748700.17	0.21618	370899.99	3748750.17	0.20092
370909.98	3747150.17	4.59047	370909.98	3747160.17	5.06846
370909.98	3747170.17	5.63668	370909.98	3747180.17	6.29729
370909.98	3747190.17	7.04400	370909.98	3747200.17	7.88658
370909.98	3747210.17	8.92106	370909.98	3747220.17	10.12334
370909.98	3747230.17	11.49791	370909.98	3747240.17	13.04344
370909.98	3747250.17	14.85842	370909.98	3747260.17	17.25962
370909.98	3747270.17	20.92139	370909.98	3747280.17	25.33666
370909.98	3747290.17	28.86739	370909.98	3747300.17	31.50189
370909.98	3747310.17	32.82873	370909.98	3747320.17	32.61950

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370909.98	3747330.17	31.69580	370909.98	3747340.17	30.72078
370909.98	3747350.17	28.89897	370909.98	3747360.17	26.46050
370909.98	3747370.17	23.83893	370909.98	3747380.17	21.91319
370909.98	3747390.17	20.96642	370909.98	3747400.17	18.58501
370909.98	3747410.17	15.56355	370909.98	3747420.17	13.22406
370909.98	3747430.17	11.20446	370909.98	3747440.17	9.53777
370909.98	3747450.17	8.26132	370909.98	3747460.17	7.24814
370909.98	3747470.17	6.40532	370909.98	3747480.17	5.76617
370909.98	3747490.17	5.26254	370909.98	3747500.17	4.85110
370909.98	3747510.17	4.52963	370909.98	3747520.17	4.23975
370909.98	3747530.17	3.98944	370909.98	3747540.17	3.76359
370909.98	3747550.17	3.55044	370909.98	3747560.16	3.36643
370909.98	3747570.17	3.17617	370909.98	3747580.17	2.99927
370909.98	3747590.17	2.87566	370909.98	3747600.17	2.80445
370909.98	3747610.17	2.64935	370919.98	3747150.17	4.35520
370919.98	3747160.17	4.80031	370919.98	3747170.17	5.32103
370919.98	3747180.17	5.94718	370919.98	3747190.17	6.66980
370919.98	3747200.17	7.50385	370919.98	3747210.17	8.51088
370919.98	3747220.17	9.68560	370919.98	3747230.17	11.03775
370919.98	3747240.17	12.64733	370919.98	3747250.17	14.57291
370919.98	3747260.17	16.94944	370919.98	3747270.17	20.20657
370919.98	3747280.17	24.16543	370919.98	3747290.17	27.75502

370919.98	3747300.17	30.69215	370919.98	3747310.17	32.92206
370919.98	3747320.17	34.24422	370919.98	3747330.17	34.83780
370919.98	3747340.17	34.85886	370919.98	3747350.17	33.63795
370919.98	3747360.17	31.25437	370919.98	3747370.17	28.13978
370919.98	3747380.17	25.20451	370919.98	3747390.17	23.71694
370919.98	3747400.17	21.28891	370919.98	3747410.17	17.46380
370919.98	3747420.17	14.63792	370919.98	3747430.17	12.36704
370919.98	3747440.17	10.43575	370919.98	3747450.17	8.97143
370919.98	3747460.17	7.85084	370919.98	3747470.17	6.98987
370919.98	3747480.17	6.28618	370919.98	3747490.17	5.73331
370919.98	3747500.17	5.28374	370919.98	3747510.17	4.89332
370919.98	3747520.17	4.56363	370919.98	3747530.17	4.25223
370919.98	3747540.17	3.95916	370919.98	3747550.17	3.70041
370919.98	3747560.16	3.48897	370919.98	3747570.17	3.30212
370919.98	3747580.17	3.14312	370919.98	3747590.17	3.04510
370919.98	3747600.17	2.97501	370919.98	3747610.17	2.81413
370929.98	3747150.17	4.11773	370929.98	3747160.17	4.53140
370929.98	3747170.17	5.01356	370929.98	3747180.17	5.58164

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370929.98	3747190.17	6.25809	370929.98	3747200.17	7.03542
370929.98	3747210.17	7.95685	370929.98	3747220.17	9.06414
370929.98	3747230.17	10.42243	370929.98	3747240.17	12.04990
370929.98	3747250.17	13.97988	370929.98	3747260.17	16.34573
370929.98	3747270.17	19.43779	370929.98	3747280.17	22.88457
370929.98	3747290.17	26.41269	370929.98	3747300.17	30.09000
370929.98	3747310.17	33.80836	370929.98	3747320.17	37.12932
370929.98	3747330.17	39.62209	370929.98	3747340.17	40.95637
370929.98	3747350.17	40.40757	370929.98	3747360.17	37.90903
370929.98	3747370.17	33.96968	370929.98	3747380.17	29.91081
370929.98	3747390.17	27.77089	370929.98	3747400.17	24.60452
370929.98	3747410.17	19.75951	370929.98	3747420.17	16.27184
370929.98	3747430.17	13.61695	370929.98	3747440.17	11.47802
370929.98	3747450.17	9.81973	370929.98	3747460.17	8.58056
370929.98	3747470.17	7.64352	370929.98	3747480.17	6.89659
370929.98	3747490.17	6.30195	370929.98	3747500.17	5.77314
370929.98	3747510.17	5.29842	370929.98	3747520.17	4.89129
370929.98	3747530.17	4.55365	370929.98	3747540.17	4.23490
370929.98	3747550.17	3.93351	370929.98	3747560.16	3.69925
370929.98	3747570.17	3.50597	370929.98	3747580.17	3.34817
370929.98	3747590.17	3.23041	370929.98	3747600.17	3.15675
370929.98	3747610.17	2.99215	370939.99	3747150.17	3.85942
370939.99	3747160.17	4.23374	370939.99	3747170.17	4.68815
370939.99	3747180.17	5.20389	370939.99	3747190.17	5.81184
370939.99	3747200.17	6.53888	370939.99	3747210.17	7.41591
370939.99	3747220.17	8.44385	370939.99	3747230.17	9.68845
370939.99	3747240.17	11.21037	370939.99	3747250.17	13.08914
370939.99	3747260.17	15.41624	370939.99	3747270.17	18.42444
370939.99	3747280.17	21.93714	370939.99	3747290.17	25.90924
370939.99	3747300.17	30.46033	370939.99	3747310.17	35.45703
370939.99	3747320.17	40.55256	370939.99	3747330.17	45.17464
370939.99	3747340.17	48.49380	370939.99	3747350.17	49.43147
370939.99	3747360.17	47.40350	370939.99	3747370.17	42.86645

370939.99	3747380.17	37.85545	370939.99	3747390.17	34.24133
370939.99	3747400.17	28.68389	370939.99	3747410.17	22.51517
370939.99	3747420.17	18.20083	370939.99	3747430.17	15.03854
370939.99	3747440.17	12.66504	370939.99	3747450.17	10.84326
370939.99	3747460.17	9.45503	370939.99	3747470.17	8.41526
370939.99	3747480.17	7.60931	370939.99	3747490.17	6.92487
370939.99	3747500.17	6.34334	370939.99	3747510.17	5.81339

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370939.99	3747520.17	5.31717	370939.99	3747530.17	4.91136
370939.99	3747540.17	4.56162	370939.99	3747550.17	4.24024
370939.99	3747560.16	3.97088	370939.99	3747570.17	3.74751
370939.99	3747580.17	3.58034	370939.99	3747590.17	3.43675
370939.99	3747600.17	3.34374	370939.99	3747610.17	3.18701
370947.49	3747418.93	20.39948	370948.24	3747415.28	22.32029
370948.84	3747411.96	24.28325	370949.51	3747408.80	26.44189
370949.82	3747420.99	20.06953	370949.98	3746300.17	0.19531
370949.98	3746350.17	0.21219	370949.98	3746400.17	0.23115
370949.98	3746450.17	0.25377	370949.98	3746500.17	0.27979
370949.98	3746550.17	0.31015	370949.98	3746600.17	0.34633
370949.98	3746650.17	0.38850	370949.98	3746700.17	0.44425
370949.98	3746750.17	0.50864	370949.98	3746800.17	0.59027
370949.98	3746850.17	0.70405	370949.98	3746900.17	0.83506
370949.98	3746950.17	1.01873	370949.98	3747000.17	1.31717
370949.98	3747050.17	1.75466	370949.98	3747100.17	2.42342
370949.98	3747150.17	3.60762	370949.98	3747160.17	3.95374
370949.98	3747170.17	4.35426	370949.98	3747180.17	4.83059
370949.98	3747190.17	5.39869	370949.98	3747200.17	6.05342
370949.98	3747210.17	6.83588	370949.98	3747220.17	7.78975
370949.98	3747230.17	8.96576	370949.98	3747240.17	10.39449
370949.98	3747250.17	12.20799	370949.98	3747260.17	14.49265
370949.98	3747270.17	17.43258	370949.98	3747280.17	21.08985
370949.98	3747290.17	25.48477	370949.98	3747300.17	30.71245
370949.98	3747310.17	36.94964	370949.98	3747320.17	44.20339
370949.98	3747330.17	51.74911	370949.98	3747340.17	58.15313
370949.98	3747350.17	62.23430	370949.98	3747360.17	62.32859
370949.98	3747370.17	58.33633	370949.98	3747380.17	51.54628
370949.98	3747390.17	44.08613	370949.98	3747430.17	16.71684
370949.98	3747440.17	14.02990	370949.98	3747450.17	12.06886
370949.98	3747460.17	10.57256	370949.98	3747470.17	9.39140
370949.98	3747480.17	8.46658	370949.98	3747490.17	7.71254
370949.98	3747500.17	7.02389	370949.98	3747510.17	6.39818
370949.98	3747520.17	5.83858	370949.98	3747530.17	5.35003
370949.98	3747540.17	4.95097	370949.98	3747550.17	4.59705
370949.98	3747560.16	4.31464	370949.98	3747570.17	4.05603
370949.98	3747580.17	3.83500	370949.98	3747590.17	3.67038
370949.98	3747600.17	3.55701	370949.98	3747610.17	3.39818
370949.98	3747650.17	2.71819	370949.98	3747700.17	2.16223
370949.98	3747750.17	1.76145	370949.98	3747800.17	1.46463

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370949.98	3747850.17	1.23969	370949.98	3747900.17	1.06606
370949.98	3747950.17	0.92434	370949.98	3748000.17	0.81118
370949.98	3748050.17	0.71831	370949.98	3748100.17	0.64370
370949.98	3748150.17	0.57873	370949.98	3748200.17	0.52405
370949.98	3748250.17	0.46932	370949.98	3748300.17	0.42903
370949.98	3748350.17	0.39124	370949.98	3748400.17	0.35584
370949.98	3748450.17	0.32712	370949.98	3748500.17	0.30324
370949.98	3748550.17	0.27633	370949.98	3748600.17	0.25538
370949.98	3748650.17	0.23782	370949.98	3748700.17	0.21036
370949.98	3748750.17	0.19265	370950.03	3747405.65	28.89335
370950.85	3747401.92	32.49251	370951.56	3747397.98	36.76751
370952.57	3747393.18	42.91880	370953.52	3747388.67	49.50700
370953.98	3747421.85	20.72570	370954.39	3747383.84	56.28308
370955.02	3747380.02	61.03812	370955.81	3747376.67	65.67169
370956.27	3747374.24	69.28538	370956.81	3747371.30	73.40668
370957.57	3747367.72	78.22499	370958.15	3747364.47	81.06080
370958.73	3747361.69	82.78103	370959.42	3747422.95	21.64069
370959.46	3747357.32	83.37908	370959.98	3747150.17	3.37886
370959.98	3747160.17	3.69214	370959.98	3747170.17	4.05460
370959.98	3747180.17	4.48572	370959.98	3747190.17	4.99730
370959.98	3747200.17	5.59561	370959.98	3747210.17	6.32037
370959.98	3747220.17	7.18807	370959.98	3747230.17	8.25741
370959.98	3747240.17	9.57799	370959.98	3747250.17	11.29404
370959.98	3747260.17	13.45284	370959.98	3747270.17	16.28558
370959.98	3747280.17	19.93929	370959.98	3747290.17	24.55846
370959.98	3747300.17	30.48968	370959.98	3747310.17	38.13654
370959.98	3747320.17	47.81309	370959.98	3747330.17	59.00402
370959.98	3747340.17	70.52938	370959.98	3747430.17	18.77934
370959.98	3747440.17	15.73867	370959.98	3747450.17	13.57139
370959.98	3747460.17	11.95712	370959.98	3747470.17	10.63301
370959.98	3747480.17	9.53199	370959.98	3747490.17	8.60703
370959.98	3747500.17	7.80083	370959.98	3747510.17	7.07066
370959.98	3747520.17	6.43480	370959.98	3747530.17	5.89175
370959.98	3747540.17	5.43726	370959.98	3747550.17	5.04599
370959.98	3747560.16	4.70992	370959.98	3747570.17	4.39496
370959.98	3747580.17	4.12630	370959.98	3747590.17	3.91029
370959.98	3747600.17	3.77486	370959.98	3747610.17	3.62389
370960.23	3747354.19	83.95851	370961.01	3747350.05	82.93521
370961.79	3747423.46	22.03348	370964.10	3747423.89	22.46530
370966.83	3747346.58	91.44277	370966.98	3747344.17	87.75847

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

370968.58	3747424.87	23.30259	370969.98	3747150.17	3.15391
370969.98	3747160.17	3.43448	370969.98	3747170.17	3.76470
370969.98	3747180.17	4.15333	370969.98	3747190.17	4.60146
370969.98	3747200.17	5.13988	370969.98	3747210.17	5.77473
370969.98	3747220.17	6.56248	370969.98	3747230.17	7.50960
370969.98	3747240.17	8.66472	370969.98	3747250.17	10.16471
370969.98	3747260.17	12.10592	370969.98	3747270.17	14.63569
370969.98	3747280.17	18.16132	370969.98	3747290.17	22.84697
370969.98	3747300.17	29.08669	370969.98	3747310.17	37.85803
370969.98	3747320.17	49.40741	370969.98	3747330.17	65.54487
370969.98	3747340.17	85.25134	370969.98	3747430.17	21.34182
370969.98	3747440.17	17.95739	370969.98	3747450.17	15.53081
370969.98	3747460.17	13.67550	370969.98	3747470.17	12.12157
370969.98	3747480.17	10.79609	370969.98	3747490.17	9.68331
370969.98	3747500.17	8.73272	370969.98	3747510.17	7.91722
370969.98	3747520.17	7.19449	370969.98	3747530.17	6.55483
370969.98	3747540.17	6.00435	370969.98	3747550.17	5.53465
370969.98	3747560.16	5.16893	370969.98	3747570.17	4.81206
370969.98	3747580.17	4.49309	370969.98	3747590.17	4.22669
370969.98	3747600.17	4.01126	370969.98	3747610.17	3.86141
370972.98	3747425.73	24.29795	370973.98	3747346.17	105.35988
370974.40	3747348.19	111.46979	370976.94	3747426.55	25.30484
370979.96	3747427.12	26.20427	370979.99	3747150.17	2.97142
370979.99	3747160.17	3.21468	370979.99	3747170.17	3.50519
370979.99	3747180.17	3.84021	370979.99	3747190.17	4.22894
370979.99	3747200.17	4.69051	370979.99	3747210.17	5.25988
370979.99	3747220.17	5.94349	370979.99	3747230.17	6.77599
370979.99	3747240.17	7.79018	370979.99	3747250.17	9.03705
370979.99	3747260.17	10.67685	370979.99	3747270.17	12.85786
370979.99	3747280.17	15.86936	370979.99	3747290.17	20.22607
370979.99	3747300.17	26.51247	370979.99	3747310.17	36.10243
370979.99	3747320.17	49.67948	370979.99	3747330.17	69.33023
370979.99	3747340.17	94.96759	370979.99	3747430.17	24.74130
370979.99	3747440.17	20.94029	370979.99	3747450.17	18.12566
370979.99	3747460.17	15.87883	370979.99	3747470.17	14.03083
370979.99	3747480.17	12.42377	370979.99	3747490.17	11.03501
370979.99	3747500.17	9.86652	370979.99	3747510.17	8.87302
370979.99	3747520.17	8.04387	370979.99	3747530.17	7.34193
370979.99	3747540.17	6.70219	370979.99	3747550.17	6.15558
370979.99	3747560.16	5.69491	370979.99	3747570.17	5.28752

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370979.99	3747580.17	4.93469	370979.99	3747590.17	4.62875
370979.99	3747600.17	4.38000	370979.99	3747610.17	4.07909
370981.98	3747348.17	119.37437	370982.11	3747349.77	124.63536
370983.16	3747427.81	27.22677	370986.91	3747428.51	28.68704
370988.98	3747349.17	123.40276	370989.40	3747351.23	132.25627
370989.98	3747150.17	2.81203	370989.98	3747160.17	3.03249
370989.98	3747170.17	3.29396	370989.98	3747180.17	3.59301
370989.98	3747190.17	3.93355	370989.98	3747200.17	4.32058
370989.98	3747210.17	4.79940	370989.98	3747220.17	5.38028
370989.98	3747230.17	6.08329	370989.98	3747240.17	6.97877
370989.98	3747250.17	8.06276	370989.98	3747260.17	9.41240

370989.98	3747270.17	11.15023	370989.98	3747280.17	13.68307
370989.98	3747290.17	17.60699	370989.98	3747300.17	23.62389
370989.98	3747310.17	33.07773	370989.98	3747320.17	45.23680
370989.98	3747330.17	62.53372	370989.98	3747340.17	88.97150
370989.98	3747440.17	25.00870	370989.98	3747450.17	21.47340
370989.98	3747460.17	18.62907	370989.98	3747470.17	16.27944
370989.98	3747480.17	14.30970	370989.98	3747490.17	12.62226
370989.98	3747500.17	11.17319	370989.98	3747510.17	9.98246
370989.98	3747520.17	9.01488	370989.98	3747530.17	8.18391
370989.98	3747540.17	7.46284	370989.98	3747550.17	6.83556
370989.98	3747560.16	6.29783	370989.98	3747570.17	5.82811
370989.98	3747580.17	5.38419	370989.98	3747590.17	4.97545
370989.98	3747600.17	4.60539	370989.98	3747610.17	4.27617
370990.76	3747429.38	30.37940	370993.69	3747429.96	31.90947
370996.89	3747430.64	33.75787	370997.98	3747351.17	121.71522
370998.17	3747352.96	131.07201	370999.71	3747431.10	35.64284
370999.98	3746300.17	0.18522	370999.98	3746350.17	0.20025
370999.98	3746400.17	0.21761	370999.98	3746450.17	0.23739
370999.98	3746500.17	0.26034	370999.98	3746550.17	0.28716
370999.98	3746600.17	0.31815	370999.98	3746650.17	0.35275
370999.98	3746700.17	0.39433	370999.98	3746750.17	0.44938
370999.98	3746800.17	0.52151	370999.98	3746850.17	0.62424
370999.98	3746900.17	0.74016	370999.98	3746950.17	0.88038
370999.98	3747000.17	1.09702	370999.98	3747050.17	1.42968
370999.98	3747100.17	1.91201	370999.98	3747150.17	2.67034
370999.98	3747160.17	2.87160	370999.98	3747170.17	3.10326
370999.98	3747180.17	3.36059	370999.98	3747190.17	3.66891
370999.98	3747200.17	4.01663	370999.98	3747210.17	4.41433
370999.98	3747220.17	4.91050	370999.98	3747230.17	5.51934

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370999.98	3747240.17	6.25770	370999.98	3747250.17	7.16501
370999.98	3747260.17	8.31753	370999.98	3747270.17	9.81570
370999.98	3747280.17	11.82805	370999.98	3747290.17	15.06670
370999.98	3747300.17	20.47008	370999.98	3747310.17	27.65919
370999.98	3747320.17	36.33631	370999.98	3747330.17	50.12551
370999.98	3747340.17	72.98079	370999.98	3747350.14	111.46225
370999.98	3747440.17	30.53885	370999.98	3747450.17	25.72600
370999.98	3747460.17	21.88206	370999.98	3747470.17	18.82445
370999.98	3747480.17	16.34391	370999.98	3747490.17	14.30161
370999.98	3747500.17	12.61284	370999.98	3747510.17	11.20436
370999.98	3747520.17	10.00796	370999.98	3747530.17	8.99470
370999.98	3747540.17	8.12904	370999.98	3747550.17	7.38271
370999.98	3747560.16	6.72852	370999.98	3747570.17	6.15688
370999.98	3747580.17	5.65776	370999.98	3747590.17	5.22060
370999.98	3747600.17	4.84343	370999.98	3747610.17	4.51448
370999.98	3747650.17	3.50720	370999.98	3747700.17	2.67580
370999.98	3747750.17	2.11587	370999.98	3747800.17	1.71701
370999.98	3747850.17	1.42237	370999.98	3747900.17	1.20215
370999.98	3747950.17	1.03221	370999.98	3748000.17	0.89759
370999.98	3748050.17	0.78999	370999.98	3748100.17	0.69879
370999.98	3748150.17	0.61721	370999.98	3748200.17	0.55378
370999.98	3748250.17	0.49996	370999.98	3748300.17	0.45359

370999.98	3748350.17	0.40944	370999.98	3748400.17	0.36955
370999.98	3748450.17	0.33869	370999.98	3748500.17	0.30914
370999.98	3748550.17	0.28039	370999.98	3748600.17	0.25944
370999.98	3748650.17	0.24119	370999.98	3748700.17	0.21445
370999.98	3748750.17	0.19197	371002.70	3747431.77	37.68386
371005.07	3747352.11	104.57279	371005.84	3747432.40	40.00903
371006.66	3747354.68	110.62355	371009.24	3747433.08	42.61600
371009.99	3747150.17	2.54226	371009.99	3747160.17	2.73410
371009.99	3747170.17	2.94515	371009.99	3747180.17	3.17940
371009.99	3747190.17	3.45500	371009.99	3747200.17	3.76489
371009.99	3747210.17	4.11783	371009.99	3747220.17	4.54437
371009.99	3747230.17	5.04652	371009.99	3747240.17	5.65631
371009.99	3747250.17	6.41921	371009.99	3747260.17	7.40573
371009.99	3747270.17	8.75788	371009.99	3747280.17	10.51657
371009.99	3747290.17	13.06885	371009.99	3747300.17	17.16121
371009.99	3747310.17	22.37161	371009.99	3747320.17	28.42616
371009.99	3747330.17	37.92202	371009.99	3747340.17	53.02496
371009.99	3747350.17	78.36741	371009.99	3747440.17	37.43323

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371009.99	3747450.17	30.70280	371009.99	3747460.17	25.52234
371009.99	3747470.17	21.53439	371009.99	3747480.17	18.41880
371009.99	3747490.17	15.90707	371009.99	3747500.17	13.88529
371009.99	3747510.17	12.22311	371009.99	3747520.17	10.83342
371009.99	3747530.17	9.66485	371009.99	3747540.17	8.67502
371009.99	3747550.17	7.83560	371009.99	3747560.16	7.11293
371009.99	3747570.17	6.50292	371009.99	3747580.17	5.98194
371009.99	3747590.17	5.52370	371009.99	3747600.17	5.11791
371009.99	3747610.17	4.76161	371012.74	3747433.94	45.16708
371012.99	3747354.17	79.80426	371013.24	3747356.00	84.59005
371015.89	3747434.51	47.59888	371017.98	3747355.17	63.81986
371018.63	3747434.95	49.71480	371018.77	3747357.14	65.05346
371019.98	3747150.17	2.45491	371019.98	3747160.17	2.63078
371019.98	3747170.17	2.82274	371019.98	3747180.17	3.04146
371019.98	3747190.17	3.27693	371019.98	3747200.17	3.54999
371019.98	3747210.17	3.87871	371019.98	3747220.17	4.25047
371019.98	3747230.17	4.67442	371019.98	3747240.17	5.20183
371019.98	3747250.17	5.85882	371019.98	3747260.17	6.69158
371019.98	3747270.17	7.82545	371019.98	3747280.17	9.30411
371019.98	3747290.17	11.28352	371019.98	3747300.17	14.26264
371019.98	3747310.17	18.58057	371019.98	3747320.17	22.90618
371019.98	3747330.17	28.96485	371019.98	3747340.17	37.79787
371019.98	3747350.17	50.32351	371019.98	3747440.17	44.96500
371019.98	3747450.17	35.86557	371019.98	3747460.17	29.19730
371019.98	3747470.17	24.21132	371019.98	3747480.17	20.38715
371019.98	3747490.17	17.40032	371019.98	3747500.17	15.06512
371019.98	3747510.17	13.16966	371019.98	3747520.17	11.59982
371019.98	3747530.17	10.30124	371019.98	3747540.17	9.21830
371019.98	3747550.17	8.31102	371019.98	3747560.16	7.54955
371019.98	3747570.17	6.89132	371019.98	3747580.17	6.32063
371019.98	3747590.17	5.82089	371019.98	3747600.17	5.38406
371019.98	3747610.17	4.99979	371021.93	3747435.62	51.97442
371023.99	3747356.17	50.70565	371024.26	3747358.23	52.53713

371025.51	3747436.36	54.22084	371027.25	3747358.90	48.98763
371027.99	3747358.17	47.50527	371028.96	3747359.96	48.32921
371029.17	3747361.02	49.16022	371029.31	3747362.20	50.13946
371029.71	3747364.46	51.86588	371029.98	3747150.17	2.39420
371029.98	3747160.17	2.55809	371029.98	3747170.17	2.74396
371029.98	3747180.17	2.94155	371029.98	3747190.17	3.16337
371029.98	3747200.17	3.41222	371029.98	3747210.17	3.69254

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371029.98	3747220.17	4.02305	371029.98	3747230.17	4.41360
371029.98	3747240.17	4.85741	371029.98	3747250.17	5.41609
371029.98	3747260.17	6.17258	371029.98	3747270.17	7.22782
371029.98	3747280.17	8.52450	371029.98	3747290.17	10.27748
371029.98	3747300.17	12.57843	371029.98	3747310.17	15.59748
371029.98	3747320.17	19.53053	371029.98	3747330.17	24.03968
371029.98	3747340.17	29.99351	371029.98	3747350.17	38.06671
371029.98	3747366.17	53.15054	371029.98	3747450.17	40.75449
371029.98	3747460.17	32.58990	371029.98	3747470.17	26.64315
371029.98	3747480.17	22.18167	371029.98	3747490.17	18.81845
371029.98	3747500.17	16.17033	371029.98	3747510.17	14.04669
371029.98	3747520.17	12.33995	371029.98	3747530.17	10.92597
371029.98	3747540.17	9.76915	371029.98	3747550.17	8.79468
371029.98	3747560.16	7.96555	371029.98	3747570.17	7.25235
371029.98	3747580.17	6.64050	371029.98	3747590.17	6.10912
371029.98	3747600.17	5.63565	371029.98	3747610.17	5.22029
371030.43	3747440.29	52.59876	371030.55	3747369.59	55.97271
371030.62	3747437.43	57.04521	371030.85	3747370.95	57.34543
371030.96	3747371.93	58.45431	371031.22	3747373.12	60.11786
371031.71	3747376.11	66.56871	371032.26	3747380.31	85.26210
371033.05	3747385.93	153.53697	371033.69	3747390.86	227.12084
371034.18	3747395.83	251.56887	371034.74	3747401.19	227.69583
371035.02	3747405.86	193.61734	371035.44	3747410.45	162.18933
371035.65	3747415.29	133.43621	371036.04	3747420.45	109.64426
371036.15	3747425.68	90.49124	371036.30	3747432.02	73.10339
371036.32	3747438.49	59.88343	371039.88	3747440.51	58.91569
371039.98	3747150.17	2.34423	371039.98	3747160.17	2.50741
371039.98	3747170.17	2.67972	371039.98	3747180.17	2.87524
371039.98	3747190.17	3.09969	371039.98	3747200.17	3.34101
371039.98	3747210.17	3.61021	371039.98	3747220.17	3.92510
371039.98	3747230.17	4.29875	371039.98	3747240.17	4.70741
371039.98	3747250.17	5.21088	371039.98	3747260.17	5.90752
371039.98	3747270.17	6.90089	371039.98	3747280.17	8.20938
371039.98	3747290.17	9.82382	371039.98	3747300.17	11.84497
371039.98	3747310.17	14.40211	371039.98	3747320.17	17.34340
371039.98	3747330.17	21.19724	371039.98	3747340.17	26.32485
371039.98	3747350.17	33.32902	371039.98	3747360.17	43.20660
371039.98	3747370.17	60.04961	371039.98	3747380.17	107.13175
371039.98	3747390.17	216.80835	371039.98	3747400.17	241.30419
371039.98	3747410.17	176.14202	371039.98	3747420.17	118.32466

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371039.98	3747430.17	81.93009	371039.98	3747450.17	45.25962
371039.98	3747460.17	35.63106	371039.98	3747470.17	28.84432
371039.98	3747480.17	23.84167	371039.98	3747490.17	20.04805
371039.98	3747500.17	17.16590	371039.98	3747510.17	14.88343
371039.98	3747520.17	13.04004	371039.98	3747530.17	11.53100
371039.98	3747540.17	10.28251	371039.98	3747550.17	9.23314
371039.98	3747560.16	8.34318	371039.98	3747570.17	7.58478
371039.98	3747580.17	6.93520	371039.98	3747590.17	6.36554
371039.98	3747600.17	5.86868	371039.98	3747610.17	5.42761
371049.99	3746300.17	0.17725	371049.99	3746350.17	0.19118
371049.99	3746400.17	0.20703	371049.99	3746450.17	0.22543
371049.99	3746500.17	0.24611	371049.99	3746550.17	0.27006
371049.99	3746600.17	0.29721	371049.99	3746650.17	0.32658
371049.99	3746700.17	0.36328	371049.99	3746750.17	0.41019
371049.99	3746800.17	0.47347	371049.99	3746850.17	0.55477
371049.99	3746900.17	0.67017	371049.99	3746950.17	0.80056
371049.99	3747000.17	1.00170	371049.99	3747050.17	1.30373
371049.99	3747100.17	1.70771	371049.99	3747150.17	2.30985
371049.99	3747160.17	2.46705	371049.99	3747170.17	2.64432
371049.99	3747180.17	2.83304	371049.99	3747190.17	3.04947
371049.99	3747200.17	3.29797	371049.99	3747210.17	3.56469
371049.99	3747220.17	3.87624	371049.99	3747230.17	4.25168
371049.99	3747240.17	4.70049	371049.99	3747250.17	5.24313
371049.99	3747260.17	5.90088	371049.99	3747270.17	6.81180
371049.99	3747280.17	7.97293	371049.99	3747290.17	9.43112
371049.99	3747300.17	11.17571	371049.99	3747310.17	13.23378
371049.99	3747320.17	15.75391	371049.99	3747330.17	19.11584
371049.99	3747340.17	23.70992	371049.99	3747350.17	30.13637
371049.99	3747360.17	39.82570	371049.99	3747370.17	57.49288
371049.99	3747380.17	96.73659	371049.99	3747390.17	163.99907
371049.99	3747400.17	197.41122	371049.99	3747410.17	169.99016
371049.99	3747420.17	125.69030	371049.99	3747430.17	89.95110
371049.99	3747440.17	65.46791	371049.99	3747450.17	49.17792
371049.99	3747460.17	38.34077	371049.99	3747470.17	30.77072
371049.99	3747480.17	25.29506	371049.99	3747490.17	21.20627
371049.99	3747500.17	18.09291	371049.99	3747510.17	15.66097
371049.99	3747520.17	13.67697	371049.99	3747530.17	12.06224
371049.99	3747540.17	10.74110	371049.99	3747550.17	9.63980
371049.99	3747560.16	8.69389	371049.99	3747570.17	7.89006
371049.99	3747580.17	7.20537	371049.99	3747590.17	6.60661

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

371049.99	3747600.17	6.07944	371049.99	3747610.17	5.61901
371049.99	3747650.17	4.22527	371049.99	3747700.17	3.11048
371049.99	3747750.17	2.41251	371049.99	3747800.17	1.92206
371049.99	3747850.17	1.57560	371049.99	3747900.17	1.31645
371049.99	3747950.17	1.12242	371049.99	3748000.17	0.96983
371049.99	3748050.17	0.84061	371049.99	3748100.17	0.73655
371049.99	3748150.17	0.65199	371049.99	3748200.17	0.58099
371049.99	3748250.17	0.52156	371049.99	3748300.17	0.47158
371049.99	3748350.17	0.42446	371049.99	3748400.17	0.37297
371049.99	3748450.17	0.34180	371049.99	3748500.17	0.30883
371049.99	3748550.17	0.27806	371049.99	3748600.17	0.25650
371049.99	3748650.17	0.24105	371049.99	3748700.17	0.21537
371049.99	3748750.17	0.19677	371059.98	3747150.17	2.28059
371059.98	3747160.17	2.43858	371059.98	3747170.17	2.60795
371059.98	3747180.17	2.80067	371059.98	3747190.17	3.02066
371059.98	3747200.17	3.26246	371059.98	3747210.17	3.54792
371059.98	3747220.17	3.87508	371059.98	3747230.17	4.26315
371059.98	3747240.17	4.74591	371059.98	3747250.17	5.32179
371059.98	3747260.17	5.99533	371059.98	3747270.17	6.83867
371059.98	3747280.17	7.85209	371059.98	3747290.17	9.04038
371059.98	3747300.17	10.46219	371059.98	3747310.17	12.22155
371059.98	3747320.17	14.39162	371059.98	3747330.17	17.23526
371059.98	3747340.17	21.24013	371059.98	3747350.17	26.98807
371059.98	3747360.17	35.94513	371059.98	3747370.17	51.61234
371059.98	3747380.17	80.70383	371059.98	3747390.17	121.51895
371059.98	3747400.17	147.91927	371059.98	3747410.17	142.33239
371059.98	3747420.17	117.45809	371059.98	3747430.17	90.35253
371059.98	3747440.17	68.35623	371059.98	3747450.17	52.27020
371059.98	3747460.17	40.84000	371059.98	3747470.17	32.67791
371059.98	3747480.17	26.74166	371059.98	3747490.17	22.31957
371059.98	3747500.17	18.96328	371059.98	3747510.17	16.35516
371059.98	3747520.17	14.24415	371059.98	3747530.17	12.54366
371059.98	3747540.17	11.15844	371059.98	3747550.17	10.00000
371059.98	3747560.16	9.01394	371059.98	3747570.17	8.16817
371059.98	3747580.17	7.44647	371059.98	3747590.17	6.82015
371059.98	3747600.17	6.26905	371059.98	3747610.17	5.78200
371069.98	3747150.17	2.25640	371069.98	3747160.17	2.40917
371069.98	3747170.17	2.57988	371069.98	3747180.17	2.77704
371069.98	3747190.17	2.99942	371069.98	3747200.17	3.25059
371069.98	3747210.17	3.53613	371069.98	3747220.17	3.86866

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371069.98	3747230.17	4.26889	371069.98	3747240.17	4.74258
371069.98	3747250.17	5.27138	371069.98	3747260.17	5.87731
371069.98	3747270.17	6.59197	371069.98	3747280.17	7.44062
371069.98	3747290.17	8.46072	371069.98	3747300.17	9.71141
371069.98	3747310.17	11.26387	371069.98	3747320.17	13.18635
371069.98	3747330.17	15.73751	371069.98	3747340.17	19.32102
371069.98	3747350.17	24.41140	371069.98	3747360.17	32.20577
371069.98	3747370.17	44.94256	371069.98	3747380.17	65.38693
371069.98	3747390.17	91.41935	371069.98	3747400.17	110.89204
371069.98	3747410.17	113.76606	371069.98	3747420.17	102.28756
371069.98	3747430.17	84.79654	371069.98	3747440.17	67.61905

371069.98	3747450.17	53.36461	371069.98	3747460.17	42.37651
371069.98	3747470.17	34.13355	371069.98	3747480.17	27.99232
371069.98	3747490.17	23.37008	371069.98	3747500.17	19.79817
371069.98	3747510.17	17.03623	371069.98	3747520.17	14.81780
371069.98	3747530.17	13.01232	371069.98	3747540.17	11.54766
371069.98	3747550.17	10.32477	371069.98	3747560.16	9.28841
371069.98	3747570.17	8.40040	371069.98	3747580.17	7.64045
371069.98	3747590.17	6.96670	371069.98	3747600.17	6.38678
371069.98	3747610.17	5.88979	371079.98	3747150.17	2.22297
371079.98	3747160.17	2.37903	371079.98	3747170.17	2.55084
371079.98	3747180.17	2.73887	371079.98	3747190.17	2.95454
371079.98	3747200.17	3.20207	371079.98	3747210.17	3.48556
371079.98	3747220.17	3.79911	371079.98	3747230.17	4.15663
371079.98	3747240.17	4.56278	371079.98	3747250.17	5.03511
371079.98	3747260.17	5.57975	371079.98	3747270.17	6.21924
371079.98	3747280.17	6.97982	371079.98	3747290.17	7.88578
371079.98	3747300.17	9.00048	371079.98	3747310.17	10.37655
371079.98	3747320.17	12.11816	371079.98	3747330.17	14.44567
371079.98	3747340.17	17.64196	371079.98	3747350.17	22.15551
371079.98	3747360.17	28.80737	371079.98	3747370.17	39.01179
371079.98	3747380.17	53.74981	371079.98	3747390.17	71.02303
371079.98	3747400.17	85.17092	371079.98	3747410.17	90.41615
371079.98	3747420.17	86.22712	371079.98	3747430.17	76.08971
371079.98	3747440.17	63.97940	371079.98	3747450.17	52.50966
371079.98	3747460.17	42.82870	371079.98	3747470.17	35.08591
371079.98	3747480.17	28.96278	371079.98	3747490.17	24.21960
371079.98	3747500.17	20.55051	371079.98	3747510.17	17.65077
371079.98	3747520.17	15.31595	371079.98	3747530.17	13.41454
371079.98	3747540.17	11.85984	371079.98	3747550.17	10.54574

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371079.98	3747560.16	9.46189	371079.98	3747570.17	8.52735
371079.98	3747580.17	7.74915	371079.98	3747590.17	7.10576
371079.98	3747600.17	6.53189	371079.98	3747610.17	6.01848
371089.99	3747150.17	2.17430	371089.99	3747160.17	2.32571
371089.99	3747170.17	2.49312	371089.99	3747180.17	2.67941
371089.99	3747190.17	2.88567	371089.99	3747200.17	3.11483
371089.99	3747210.17	3.37151	371089.99	3747220.17	3.65995
371089.99	3747230.17	3.98553	371089.99	3747240.17	4.35697
371089.99	3747250.17	4.78396	371089.99	3747260.17	5.27917
371089.99	3747270.17	5.85300	371089.99	3747280.17	6.53742
371089.99	3747290.17	7.35710	371089.99	3747300.17	8.35371
371089.99	3747310.17	9.58930	371089.99	3747320.17	11.18249
371089.99	3747330.17	13.31239	371089.99	3747340.17	16.16519
371089.99	3747350.17	20.10197	371089.99	3747360.17	25.70846
371089.99	3747370.17	33.77250	371089.99	3747380.17	44.58029
371089.99	3747390.17	56.72768	371089.99	3747400.17	67.03410
371089.99	3747410.17	72.32501	371089.99	3747420.17	71.68506
371089.99	3747430.17	66.35089	371089.99	3747440.17	58.45150
371089.99	3747450.17	49.91858	371089.99	3747460.17	41.93581
371089.99	3747470.17	35.05903	371089.99	3747480.17	29.37618
371089.99	3747490.17	24.74916	371089.99	3747500.17	21.03626
371089.99	3747510.17	18.05608	371089.99	3747520.17	15.58938

371089.99	3747530.17	13.62091	371089.99	3747540.17	12.03135
371089.99	3747550.17	10.70354	371089.99	3747560.16	9.63842
371089.99	3747570.17	8.72568	371089.99	3747580.17	7.91182
371089.99	3747590.17	7.21432	371089.99	3747600.17	6.61184
371089.99	3747610.17	6.08781	371099.98	3746300.17	0.17164
371099.98	3746350.17	0.18494	371099.98	3746400.17	0.20003
371099.98	3746450.17	0.21711	371099.98	3746500.17	0.23714
371099.98	3746550.17	0.25976	371099.98	3746600.17	0.28629
371099.98	3746650.17	0.31652	371099.98	3746700.17	0.35321
371099.98	3746750.17	0.39815	371099.98	3746800.17	0.45726
371099.98	3746850.17	0.53768	371099.98	3746900.17	0.63758
371099.98	3746950.17	0.78077	371099.98	3747000.17	0.98226
371099.98	3747050.17	1.22577	371099.98	3747100.17	1.58156
371099.98	3747150.17	2.12515	371099.98	3747160.17	2.26930
371099.98	3747170.17	2.42942	371099.98	3747180.17	2.60623
371099.98	3747190.17	2.79901	371099.98	3747200.17	3.01240
371099.98	3747210.17	3.25184	371099.98	3747220.17	3.51683
371099.98	3747230.17	3.81378	371099.98	3747240.17	4.15998

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371099.98	3747250.17	4.55925	371099.98	3747260.17	5.01682
371099.98	3747270.17	5.55271	371099.98	3747280.17	6.18377
371099.98	3747290.17	6.94153	371099.98	3747300.17	7.85624
371099.98	3747310.17	8.98951	371099.98	3747320.17	10.43321
371099.98	3747330.17	12.32893	371099.98	3747340.17	14.81421
371099.98	3747350.17	18.17072	371099.98	3747360.17	22.67311
371099.98	3747370.17	28.91327	371099.98	3747380.17	37.02261
371099.98	3747390.17	45.89904	371099.98	3747400.17	53.65007
371099.98	3747410.17	58.49247	371099.98	3747420.17	59.51797
371099.98	3747430.17	57.04487	371099.98	3747440.17	52.16888
371099.98	3747450.17	46.13414	371099.98	3747460.17	39.92571
371099.98	3747470.17	34.14756	371099.98	3747480.17	28.98949
371099.98	3747490.17	24.66359	371099.98	3747500.17	21.06826
371099.98	3747510.17	18.17851	371099.98	3747520.17	15.80747
371099.98	3747530.17	13.93762	371099.98	3747540.17	12.28547
371099.98	3747550.17	10.88121	371099.98	3747560.16	9.71976
371099.98	3747570.17	8.75059	371099.98	3747580.17	7.94642
371099.98	3747590.17	7.25366	371099.98	3747600.17	6.65005
371099.98	3747610.17	6.11529	371099.98	3747650.17	4.52259
371099.98	3747700.17	3.24679	371099.98	3747750.17	2.50417
371099.98	3747800.17	1.99542	371099.98	3747850.17	1.64310
371099.98	3747900.17	1.37767	371099.98	3747950.17	1.17118
371099.98	3748000.17	1.00613	371099.98	3748050.17	0.87945
371099.98	3748100.17	0.76978	371099.98	3748150.17	0.67417
371099.98	3748200.17	0.59065	371099.98	3748250.17	0.52685
371099.98	3748300.17	0.47291	371099.98	3748350.17	0.41975
371099.98	3748400.17	0.36608	371099.98	3748450.17	0.33211
371099.98	3748500.17	0.30313	371099.98	3748550.17	0.26628
371099.98	3748600.17	0.24642	371099.98	3748650.17	0.22781
371099.98	3748700.17	0.21396	371099.98	3748750.17	0.19740
371109.98	3747150.17	2.08048	371109.98	3747160.17	2.21472
371109.98	3747170.17	2.36267	371109.98	3747180.17	2.52894
371109.98	3747190.17	2.70861	371109.98	3747200.17	2.90568

371109.98	3747210.17	3.12699	371109.98	3747220.17	3.38039
371109.98	3747230.17	3.66383	371109.98	3747240.17	3.98370
371109.98	3747250.17	4.35156	371109.98	3747260.17	4.77499
371109.98	3747270.17	5.26678	371109.98	3747280.17	5.84901
371109.98	3747290.17	6.54160	371109.98	3747300.17	7.38437
371109.98	3747310.17	8.42486	371109.98	3747320.17	9.72503
371109.98	3747330.17	11.38423	371109.98	3747340.17	13.44129

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371109.98	3747350.17	16.17307	371109.98	3747360.17	19.85165
371109.98	3747370.17	24.53497	371109.98	3747380.17	30.52829
371109.98	3747390.17	37.18709	371109.98	3747400.17	43.06909
371109.98	3747410.17	47.26935	371109.98	3747420.17	49.02973
371109.98	3747430.17	48.29015	371109.98	3747440.17	45.55190
371109.98	3747450.17	41.55127	371109.98	3747460.17	36.98042
371109.98	3747470.17	32.42291	371109.98	3747480.17	28.12416
371109.98	3747490.17	24.28566	371109.98	3747500.17	21.16663
371109.98	3747510.17	18.36881	371109.98	3747520.17	15.93299
371109.98	3747530.17	13.90694	371109.98	3747540.17	12.23705
371109.98	3747550.17	10.85371	371109.98	3747560.16	9.70940
371109.98	3747570.17	8.75229	371109.98	3747580.17	7.94193
371109.98	3747590.17	7.23964	371109.98	3747600.17	6.64147
371109.98	3747610.17	6.11499	371119.99	3747150.17	2.03245
371119.99	3747160.17	2.15855	371119.99	3747170.17	2.29682
371119.99	3747180.17	2.44747	371119.99	3747190.17	2.61660
371119.99	3747200.17	2.80585	371119.99	3747210.17	3.01555
371119.99	3747220.17	3.24958	371119.99	3747230.17	3.51319
371119.99	3747240.17	3.80986	371119.99	3747250.17	4.14835
371119.99	3747260.17	4.53945	371119.99	3747270.17	4.99383
371119.99	3747280.17	5.52853	371119.99	3747290.17	6.15180
371119.99	3747300.17	6.91834	371119.99	3747310.17	7.85654
371119.99	3747320.17	8.99949	371119.99	3747330.17	10.38490
371119.99	3747340.17	12.17474	371119.99	3747350.17	14.59265
371119.99	3747360.17	17.76202	371119.99	3747370.17	21.64881
371119.99	3747380.17	26.26469	371119.99	3747390.17	31.14593
371119.99	3747400.17	35.58930	371119.99	3747410.17	39.16191
371119.99	3747420.17	41.13266	371119.99	3747430.17	41.33221
371119.99	3747440.17	40.04129	371119.99	3747450.17	37.62795
371119.99	3747460.17	34.39379	371119.99	3747470.17	30.82297
371119.99	3747480.17	27.20206	371119.99	3747490.17	23.75562
371119.99	3747500.17	20.63291	371119.99	3747510.17	17.99187
371119.99	3747520.17	15.70006	371119.99	3747530.17	13.76508
371119.99	3747540.17	12.15022	371119.99	3747550.17	10.17854
371119.99	3747560.16	9.07683	371119.99	3747570.17	8.22573
371119.99	3747580.17	7.49786	371119.99	3747590.17	6.87071
371119.99	3747600.17	6.32578	371119.99	3747610.17	5.84850
371129.99	3747150.17	1.98160	371129.99	3747160.17	2.10036
371129.99	3747170.17	2.23032	371129.99	3747180.17	2.37256
371129.99	3747190.17	2.53177	371129.99	3747200.17	2.70729

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371129.99	3747210.17	2.90222	371129.99	3747220.17	3.11966
371129.99	3747230.17	3.36328	371129.99	3747240.17	3.63843
371129.99	3747250.17	3.94532	371129.99	3747260.17	4.30014
371129.99	3747270.17	4.70880	371129.99	3747280.17	5.20123
371129.99	3747290.17	5.78403	371129.99	3747300.17	6.48010
371129.99	3747310.17	7.32236	371129.99	3747320.17	8.34231
371129.99	3747330.17	9.61691	371129.99	3747340.17	11.30498
371129.99	3747350.17	13.42271	371129.99	3747360.17	16.00612
371129.99	3747370.17	19.17220	371129.99	3747380.17	22.84880
371129.99	3747390.17	26.77485	371129.99	3747400.17	30.51734
371129.99	3747410.17	33.57095	371129.99	3747420.17	35.52537
371129.99	3747430.17	36.17402	371129.99	3747440.17	35.56371
371129.99	3747450.17	33.89737	371129.99	3747460.17	31.46832
371129.99	3747470.17	28.62182	371129.99	3747480.17	25.58073
371129.99	3747490.17	22.57611	371129.99	3747500.17	19.84131
371129.99	3747510.17	17.46479	371129.99	3747520.17	14.54368
371129.99	3747530.17	12.79960	371129.99	3747540.17	11.38488
371129.99	3747550.17	10.16203	371129.99	3747560.16	9.10689
371129.99	3747570.17	8.24772	371129.99	3747580.17	7.51286
371129.99	3747590.17	6.87775	371129.99	3747600.17	6.32570
371129.99	3747610.17	5.84570	371139.98	3747150.17	1.92841
371139.98	3747160.17	2.04063	371139.98	3747170.17	2.16306
371139.98	3747180.17	2.29764	371139.98	3747190.17	2.44598
371139.98	3747200.17	2.60951	371139.98	3747210.17	2.79015
371139.98	3747220.17	2.99167	371139.98	3747230.17	3.21359
371139.98	3747240.17	3.46596	371139.98	3747250.17	3.74702
371139.98	3747260.17	4.08026	371139.98	3747270.17	4.48762
371139.98	3747280.17	4.95916	371139.98	3747290.17	5.50148
371139.98	3747300.17	6.13944	371139.98	3747310.17	6.88182
371139.98	3747320.17	7.81807	371139.98	3747330.17	9.02060
371139.98	3747340.17	10.43564	371139.98	3747350.17	12.14562
371139.98	3747360.17	14.27041	371139.98	3747370.17	16.79227
371139.98	3747380.17	19.72433	371139.98	3747390.17	22.88160
371139.98	3747400.17	25.94445	371139.98	3747410.17	28.51381
371139.98	3747420.17	30.36088	371139.98	3747430.17	31.24930
371139.98	3747440.17	31.14048	371139.98	3747450.17	30.12207
371139.98	3747460.17	28.43437	371139.98	3747470.17	26.22163
371139.98	3747480.17	23.75736	371139.98	3747490.17	20.73951
371139.98	3747500.17	18.33322	371139.98	3747510.17	16.28667
371139.98	3747520.17	14.42447	371139.98	3747530.17	12.76474

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

371139.98	3747540.17	11.38441	371139.98	3747550.17	10.19653
371139.98	3747560.16	9.18457	371139.98	3747570.17	8.31566
371139.98	3747580.17	7.56969	371139.98	3747590.17	6.91104
371139.98	3747600.17	6.32759	371139.98	3747610.17	5.84400
371149.98	3746300.17	0.16830	371149.98	3746350.17	0.18125
371149.98	3746400.17	0.19596	371149.98	3746450.17	0.21264
371149.98	3746500.17	0.23227	371149.98	3746550.17	0.25456
371149.98	3746600.17	0.28116	371149.98	3746650.17	0.31349
371149.98	3746700.17	0.35224	371149.98	3746750.17	0.39967
371149.98	3746800.17	0.46215	371149.98	3746850.17	0.53816
371149.98	3746900.17	0.64821	371149.98	3746950.17	0.77429
371149.98	3747000.17	0.93584	371149.98	3747050.17	1.15346
371149.98	3747100.17	1.45160	371149.98	3747150.17	1.87292
371149.98	3747160.17	1.97870	371149.98	3747170.17	2.09386
371149.98	3747180.17	2.21959	371149.98	3747190.17	2.35534
371149.98	3747200.17	2.50549	371149.98	3747210.17	2.66964
371149.98	3747220.17	2.85958	371149.98	3747230.17	3.06942
371149.98	3747240.17	3.30668	371149.98	3747250.17	3.59674
371149.98	3747260.17	3.91553	371149.98	3747270.17	4.27823
371149.98	3747280.17	4.70069	371149.98	3747290.17	5.20042
371149.98	3747300.17	5.78998	371149.98	3747310.17	6.49154
371149.98	3747320.17	7.32704	371149.98	3747330.17	8.32209
371149.98	3747340.17	9.52264	371149.98	3747350.17	10.98163
371149.98	3747360.17	12.74137	371149.98	3747370.17	14.80100
371149.98	3747380.17	17.18439	371149.98	3747390.17	19.75042
371149.98	3747400.17	22.24605	371149.98	3747410.17	24.44276
371149.98	3747420.17	26.09358	371149.98	3747430.17	27.06722
371149.98	3747440.17	27.27138	371149.98	3747450.17	26.71420
371149.98	3747460.17	25.54938	371149.98	3747470.17	23.94356
371149.98	3747480.17	21.74665	371149.98	3747490.17	19.72279
371149.98	3747500.17	17.74611	371149.98	3747510.17	15.92870
371149.98	3747520.17	14.24992	371149.98	3747530.17	12.74796
371149.98	3747540.17	11.39479	371149.98	3747550.17	10.19075
371149.98	3747560.16	9.19267	371149.98	3747570.17	8.32537
371149.98	3747580.17	7.57306	371149.98	3747590.17	6.92609
371149.98	3747600.17	6.36375	371149.98	3747610.17	5.87220
371149.98	3747650.17	4.38685	371149.98	3747700.17	3.23242
371149.98	3747750.17	2.49816	371149.98	3747800.17	2.00308
371149.98	3747850.17	1.66957	371149.98	3747900.17	1.40578
371149.98	3747950.17	1.19420	371149.98	3748000.17	1.02897

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371149.98	3748050.17	0.90092	371149.98	3748100.17	0.78530
371149.98	3748150.17	0.68606	371149.98	3748200.17	0.58256
371149.98	3748250.17	0.51007	371149.98	3748300.17	0.43258
371149.98	3748350.17	0.37634	371149.98	3748400.17	0.34324
371149.98	3748450.17	0.31814	371149.98	3748500.17	0.29207
371149.98	3748550.17	0.26430	371149.98	3748600.17	0.23852
371149.98	3748650.17	0.22286	371149.98	3748700.17	0.21061
371149.98	3748750.17	0.19927	371159.99	3747150.17	1.81562
371159.99	3747160.17	1.91518	371159.99	3747170.17	2.02148
371159.99	3747180.17	2.13821	371159.99	3747190.17	2.26472
371159.99	3747200.17	2.40715	371159.99	3747210.17	2.56769

371159.99	3747220.17	2.75488	371159.99	3747230.17	2.95534
371159.99	3747240.17	3.18109	371159.99	3747250.17	3.43554
371159.99	3747260.17	3.72397	371159.99	3747270.17	4.05780
371159.99	3747280.17	4.44553	371159.99	3747290.17	4.90133
371159.99	3747300.17	5.43440	371159.99	3747310.17	6.06272
371159.99	3747320.17	6.80089	371159.99	3747330.17	7.67292
371159.99	3747340.17	8.72764	371159.99	3747350.17	9.97659
371159.99	3747360.17	11.44116	371159.99	3747370.17	13.16847
371159.99	3747380.17	15.10698	371159.99	3747390.17	17.17372
371159.99	3747400.17	19.23415	371159.99	3747410.17	21.09721
371159.99	3747420.17	22.56356	371159.99	3747430.17	23.51861
371159.99	3747440.17	23.85594	371159.99	3747450.17	23.65551
371159.99	3747460.17	22.78897	371159.99	3747470.17	21.66471
371159.99	3747480.17	20.32660	371159.99	3747490.17	18.74422
371159.99	3747500.17	17.14649	371159.99	3747510.17	15.53140
371159.99	3747520.17	13.97196	371159.99	3747530.17	12.58766
371159.99	3747540.17	11.33453	371159.99	3747550.17	10.21400
371159.99	3747560.16	9.23526	371159.99	3747570.17	8.35830
371159.99	3747580.17	7.57849	371159.99	3747590.17	6.93122
371159.99	3747600.17	6.36643	371159.99	3747610.17	5.87048
371169.98	3747150.17	1.75760	371169.98	3747160.17	1.84997
371169.98	3747170.17	1.94946	371169.98	3747180.17	2.05995
371169.98	3747190.17	2.18450	371169.98	3747200.17	2.32720
371169.98	3747210.17	2.47661	371169.98	3747220.17	2.64240
371169.98	3747230.17	2.82909	371169.98	3747240.17	3.03780
371169.98	3747250.17	3.27177	371169.98	3747260.17	3.54037
371169.98	3747270.17	3.84884	371169.98	3747280.17	4.20655
371169.98	3747290.17	4.61530	371169.98	3747300.17	5.09675
371169.98	3747310.17	5.65891	371169.98	3747320.17	6.31770

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371169.98	3747330.17	7.09206	371169.98	3747340.17	8.00518
371169.98	3747350.17	9.07153	371169.98	3747360.17	10.30689
371169.98	3747370.17	11.74565	371169.98	3747380.17	13.34743
371169.98	3747390.17	15.05444	371169.98	3747400.17	16.77191
371169.98	3747410.17	18.35360	371169.98	3747420.17	19.65114
371169.98	3747430.17	20.56424	371169.98	3747440.17	21.02921
371169.98	3747450.17	20.85991	371169.98	3747460.17	20.56082
371169.98	3747470.17	19.89006	371169.98	3747480.17	18.95131
371169.98	3747490.17	17.74153	371169.98	3747500.17	16.37698
371169.98	3747510.17	15.02743	371169.98	3747520.17	13.69181
371169.98	3747530.17	12.43244	371169.98	3747540.17	11.24273
371169.98	3747550.17	10.14235	371169.98	3747560.16	9.20067
371169.98	3747570.17	8.36147	371169.98	3747580.17	7.62056
371169.98	3747590.17	6.97281	371169.98	3747600.17	6.40399
371169.98	3747610.17	5.89180	371179.98	3747150.17	1.69905
371179.98	3747160.17	1.78749	371179.98	3747170.17	1.88220
371179.98	3747180.17	1.99379	371179.98	3747190.17	2.11300
371179.98	3747200.17	2.23625	371179.98	3747210.17	2.37412
371179.98	3747220.17	2.53182	371179.98	3747230.17	2.70618
371179.98	3747240.17	2.90033	371179.98	3747250.17	3.11602
371179.98	3747260.17	3.36329	371179.98	3747270.17	3.64404
371179.98	3747280.17	3.96723	371179.98	3747290.17	4.34387

371179.98	3747300.17	4.77789	371179.98	3747310.17	5.28509
371179.98	3747320.17	5.88155	371179.98	3747330.17	6.56325
371179.98	3747340.17	7.34791	371179.98	3747350.17	8.25309
371179.98	3747360.17	9.31808	371179.98	3747370.17	10.53228
371179.98	3747380.17	11.87070	371179.98	3747390.17	13.29369
371179.98	3747400.17	14.73386	371179.98	3747410.17	16.10308
371179.98	3747420.17	17.28494	371179.98	3747430.17	17.68134
371179.98	3747440.17	18.31304	371179.98	3747450.17	18.68652
371179.98	3747460.17	18.64789	371179.98	3747470.17	18.30884
371179.98	3747480.17	17.63281	371179.98	3747490.17	16.68876
371179.98	3747500.17	15.64211	371179.98	3747510.17	14.47599
371179.98	3747520.17	13.27421	371179.98	3747530.17	12.15071
371179.98	3747540.17	11.08241	371179.98	3747550.17	10.08991
371179.98	3747560.16	9.19041	371179.98	3747570.17	8.36166
371179.98	3747580.17	7.60612	371179.98	3747590.17	6.96785
371179.98	3747600.17	6.40115	371179.98	3747610.17	5.89791
371189.98	3747150.17	1.64642	371189.98	3747160.17	1.73435
371189.98	3747170.17	1.82872	371189.98	3747180.17	1.92724

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371189.98	3747190.17	2.03375	371189.98	3747200.17	2.14940
371189.98	3747210.17	2.27921	371189.98	3747220.17	2.42429
371189.98	3747230.17	2.58388	371189.98	3747240.17	2.76485
371189.98	3747250.17	2.96834	371189.98	3747260.17	3.04885
371189.98	3747270.17	3.28460	371189.98	3747280.17	3.56399
371189.98	3747290.17	3.87911	371189.98	3747300.17	4.23587
371189.98	3747310.17	4.65425	371189.98	3747320.17	5.15778
371189.98	3747330.17	6.09656	371189.98	3747340.17	6.31816
371189.98	3747350.17	7.03020	371189.98	3747360.17	7.85516
371189.98	3747370.17	8.87294	371189.98	3747380.17	9.97120
371189.98	3747390.17	11.15929	371189.98	3747400.17	12.39999
371189.98	3747410.17	13.63297	371189.98	3747420.17	14.74495
371189.98	3747430.17	15.66565	371189.98	3747440.17	16.39803
371189.98	3747450.17	16.81358	371189.98	3747460.17	16.95026
371189.98	3747470.17	16.75890	371189.98	3747480.17	16.34015
371189.98	3747490.17	15.68471	371189.98	3747500.17	14.83902
371189.98	3747510.17	13.86050	371189.98	3747520.17	12.87533
371189.98	3747530.17	11.87924	371189.98	3747540.17	10.89483
371189.98	3747550.17	9.94304	371189.98	3747560.16	9.09651
371189.98	3747570.17	8.31714	371189.98	3747580.17	7.61841
371189.98	3747590.17	6.99069	371189.98	3747600.17	6.41725
371189.98	3747610.17	5.89336	371199.99	3746300.17	0.16720
371199.99	3746350.17	0.18187	371199.99	3746400.17	0.19704
371199.99	3746450.17	0.21431	371199.99	3746500.17	0.23396
371199.99	3746550.17	0.25618	371199.99	3746600.17	0.28303
371199.99	3746650.17	0.31598	371199.99	3746700.17	0.35766
371199.99	3746750.17	0.41377	371199.99	3746800.17	0.47107
371199.99	3746850.17	0.54188	371199.99	3746900.17	0.62893
371199.99	3746950.17	0.73702	371199.99	3747000.17	0.87337
371199.99	3747050.17	1.04615	371199.99	3747100.17	1.27403
371199.99	3747150.17	1.59910	371199.99	3747160.17	1.67871
371199.99	3747170.17	1.76394	371199.99	3747180.17	1.85710
371199.99	3747190.17	1.95691	371199.99	3747200.17	2.06485

371199.99	3747210.17	2.18658	371199.99	3747220.17	2.32418
371199.99	3747230.17	2.37218	371199.99	3747240.17	2.52930
371199.99	3747250.17	2.71436	371199.99	3747260.17	2.91626
371199.99	3747270.17	3.13552	371199.99	3747280.17	3.39246
371199.99	3747290.17	3.68087	371199.99	3747300.17	4.00494
371199.99	3747310.17	4.38076	371199.99	3747320.17	4.82108
371199.99	3747330.17	5.30445	371199.99	3747340.17	5.86169

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371199.99	3747350.17	6.48933	371199.99	3747360.17	7.19065
371199.99	3747370.17	8.04610	371199.99	3747380.17	9.02552
371199.99	3747390.17	10.04065	371199.99	3747400.17	11.10185
371199.99	3747410.17	12.16550	371199.99	3747420.17	13.14806
371199.99	3747430.17	13.98502	371199.99	3747440.17	14.70919
371199.99	3747450.17	15.19074	371199.99	3747460.17	15.40160
371199.99	3747470.17	15.40112	371199.99	3747480.17	15.13863
371199.99	3747490.17	14.63617	371199.99	3747500.17	14.00807
371199.99	3747510.17	13.25292	371199.99	3747520.17	12.40488
371199.99	3747530.17	11.50446	371199.99	3747540.17	10.64439
371199.99	3747550.17	9.80776	371199.99	3747560.16	9.00475
371199.99	3747570.17	8.24051	371199.99	3747580.17	7.57149
371199.99	3747590.17	6.96295	371199.99	3747600.17	6.41142
371199.99	3747610.17	5.90796	371199.99	3747650.17	4.36382
371199.99	3747700.17	3.15976	371199.99	3747750.17	2.43717
371199.99	3747800.17	1.96316	371199.99	3747850.17	1.62894
371199.99	3747900.17	1.38044	371199.99	3747950.17	1.15819
371199.99	3748000.17	0.99751	371199.99	3748050.17	0.87026
371199.99	3748100.17	0.74095	371199.99	3748150.17	0.62534
371199.99	3748200.17	0.53049	371199.99	3748250.17	0.47357
371199.99	3748300.17	0.40446	371199.99	3748350.17	0.35718
371199.99	3748400.17	0.33035	371199.99	3748450.17	0.30832
371199.99	3748500.17	0.28508	371199.99	3748550.17	0.25205
371199.99	3748600.17	0.22664	371199.99	3748650.17	0.21440
371199.99	3748700.17	0.20753	371199.99	3748750.17	0.20177
371209.98	3747150.17	1.54672	371209.98	3747160.17	1.62192
371209.98	3747170.17	1.70264	371209.98	3747180.17	1.78900
371209.98	3747190.17	1.88175	371209.98	3747200.17	1.90818
371209.98	3747210.17	2.01720	371209.98	3747220.17	2.14457
371209.98	3747230.17	2.28255	371209.98	3747240.17	2.43145
371209.98	3747250.17	2.60516	371209.98	3747260.17	2.79724
371209.98	3747270.17	3.01018	371209.98	3747280.17	3.24839
371209.98	3747290.17	3.51419	371209.98	3747300.17	3.81111
371209.98	3747310.17	4.14652	371209.98	3747320.17	4.52652
371209.98	3747330.17	4.95833	371209.98	3747340.17	5.45257
371209.98	3747350.17	6.02023	371209.98	3747360.17	6.66948
371209.98	3747370.17	7.40081	371209.98	3747380.17	8.21068
371209.98	3747390.17	9.08419	371209.98	3747400.17	9.99921
371209.98	3747410.17	10.92346	371209.98	3747420.17	11.81518
371209.98	3747430.17	12.60178	371209.98	3747440.17	13.23195

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371209.98	3747450.17	13.74335	371209.98	3747460.17	14.03931
371209.98	3747470.17	14.10020	371209.98	3747480.17	13.99657
371209.98	3747490.17	13.69328	371209.98	3747500.17	13.20743
371209.98	3747510.17	12.57323	371209.98	3747520.17	11.88863
371209.98	3747530.17	11.14736	371209.98	3747540.17	10.37463
371209.98	3747550.17	9.59140	371209.98	3747560.16	8.86917
371209.98	3747570.17	8.18169	371209.98	3747580.17	7.54654
371209.98	3747590.17	6.94654	371209.98	3747600.17	6.38809
371209.98	3747610.17	5.90503	371219.98	3747150.17	1.49536
371219.98	3747160.17	1.56687	371219.98	3747170.17	1.64378
371219.98	3747180.17	1.72779	371219.98	3747190.17	1.75034
371219.98	3747200.17	1.84270	371219.98	3747210.17	1.94719
371219.98	3747220.17	2.06814	371219.98	3747230.17	2.20116
371219.98	3747240.17	2.34910	371219.98	3747250.17	2.51258
371219.98	3747260.17	2.68827	371219.98	3747270.17	2.87718
371219.98	3747280.17	3.09638	371219.98	3747290.17	3.33963
371219.98	3747300.17	3.61042	371219.98	3747310.17	3.91477
371219.98	3747320.17	4.25642	371219.98	3747330.17	4.64519
371219.98	3747340.17	5.08804	371219.98	3747350.17	5.58767
371219.98	3747360.17	6.15768	371219.98	3747370.17	6.79518
371219.98	3747380.17	7.49904	371219.98	3747390.17	8.25809
371219.98	3747400.17	9.05356	371219.98	3747410.17	9.86017
371219.98	3747420.17	10.64500	371219.98	3747430.17	11.37573
371219.98	3747440.17	11.98962	371219.98	3747450.17	12.45204
371219.98	3747460.17	12.80466	371219.98	3747470.17	12.97784
371219.98	3747480.17	12.95476	371219.98	3747490.17	12.73670
371219.98	3747500.17	12.40083	371219.98	3747510.17	11.94350
371219.98	3747520.17	11.37065	371219.98	3747530.17	10.71586
371219.98	3747540.17	10.05946	371219.98	3747550.17	9.39056
371219.98	3747560.16	8.71924	371219.98	3747570.17	8.05747
371219.98	3747580.17	7.45914	371219.98	3747590.17	6.89863
371219.98	3747600.17	6.38475	371219.98	3747610.17	5.90326
371229.98	3747150.17	1.44602	371229.98	3747160.17	1.51472
371229.98	3747170.17	1.53209	371229.98	3747180.17	1.60771
371229.98	3747190.17	1.69303	371229.98	3747200.17	1.78418
371229.98	3747210.17	1.88874	371229.98	3747220.17	2.00163
371229.98	3747230.17	2.12207	371229.98	3747240.17	2.26121
371229.98	3747250.17	2.41335	371229.98	3747260.17	2.57975
371229.98	3747270.17	2.76406	371229.98	3747280.17	2.96735
371229.98	3747290.17	3.19191	371229.98	3747300.17	3.44172

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

371229.98	3747310.17	3.71991	371229.98	3747320.17	4.03320
371229.98	3747330.17	4.38583	371229.98	3747340.17	4.77475
371229.98	3747350.17	5.20298	371229.98	3747360.17	5.70648
371229.98	3747370.17	6.27006	371229.98	3747380.17	6.88805
371229.98	3747390.17	7.54772	371229.98	3747400.17	8.24020
371229.98	3747410.17	8.94936	371229.98	3747420.17	9.64278
371229.98	3747430.17	10.29443	371229.98	3747440.17	10.88526
371229.98	3747450.17	11.37595	371229.98	3747460.17	11.71683
371229.98	3747470.17	11.89551	371229.98	3747480.17	11.96883
371229.98	3747490.17	11.87159	371229.98	3747500.17	11.61533
371229.98	3747510.17	11.27203	371229.98	3747520.17	10.82762
371229.98	3747530.17	10.31358	371229.98	3747540.17	9.73655
371229.98	3747550.17	9.12034	371229.98	3747560.16	8.53072
371229.98	3747570.17	7.94750	371229.98	3747580.17	7.37783
371229.98	3747590.17	6.82660	371229.98	3747600.17	6.33580
371229.98	3747610.17	5.87983	371239.99	3747150.17	1.35145
371239.99	3747160.17	1.41589	371239.99	3747170.17	1.48461
371239.99	3747180.17	1.55771	371239.99	3747190.17	1.64191
371239.99	3747200.17	1.73062	371239.99	3747210.17	1.82664
371239.99	3747220.17	1.93585	371239.99	3747230.17	2.05499
371239.99	3747240.17	2.18625	371239.99	3747250.17	2.32566
371239.99	3747260.17	2.47396	371239.99	3747270.17	2.64456
371239.99	3747280.17	2.83177	371239.99	3747290.17	3.03736
371239.99	3747300.17	3.26426	371239.99	3747310.17	3.51760
371239.99	3747320.17	3.80128	371239.99	3747330.17	4.12117
371239.99	3747340.17	4.48014	371239.99	3747350.17	4.88572
371239.99	3747360.17	5.33869	371239.99	3747370.17	5.83932
371239.99	3747380.17	6.38680	371239.99	3747390.17	6.97042
371239.99	3747400.17	7.58300	371239.99	3747410.17	8.20851
371239.99	3747420.17	8.80938	371239.99	3747430.17	9.35859
371239.99	3747440.17	9.89444	371239.99	3747450.17	10.36050
371239.99	3747460.17	10.71043	371239.99	3747470.17	10.92510
371239.99	3747480.17	11.05061	371239.99	3747490.17	11.04321
371239.99	3747500.17	10.91286	371239.99	3747510.17	10.65067
371239.99	3747520.17	10.27622	371239.99	3747530.17	9.85603
371239.99	3747540.17	9.37676	371239.99	3747550.17	8.86891
371239.99	3747560.16	8.33144	371239.99	3747570.17	7.77803
371239.99	3747580.17	7.26391	371239.99	3747590.17	6.77226
371239.99	3747600.17	6.29554	371239.99	3747610.17	5.83751
371249.98	3746300.17	0.16707	371249.98	3746350.17	0.18061

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371249.98	3746400.17	0.19585	371249.98	3746450.17	0.21353
371249.98	3746500.17	0.23373	371249.98	3746550.17	0.25619
371249.98	3746600.17	0.28401	371249.98	3746650.17	0.32119
371249.98	3746700.17	0.35904	371249.98	3746750.17	0.40320
371249.98	3746800.17	0.45611	371249.98	3746850.17	0.51834
371249.98	3746900.17	0.59264	371249.98	3746950.17	0.68187
371249.98	3747000.17	0.79124	371249.98	3747050.17	0.92909
371249.98	3747100.17	1.10978	371249.98	3747150.17	1.31188
371249.98	3747200.17	1.67884	371249.98	3747250.17	2.23956
371249.98	3747300.17	3.10137	371249.98	3747350.17	4.56885
371249.98	3747400.17	6.95289	371249.98	3747450.17	9.46746

371249.98	3747500.17	10.19685	371249.98	3747550.17	8.56059
371249.98	3747600.17	6.22755	371249.98	3747650.17	4.37092
371249.98	3747700.17	3.11377	371249.98	3747750.17	2.34695
371249.98	3747800.17	1.88662	371249.98	3747850.17	1.52892
371249.98	3747900.17	1.27403	371249.98	3747950.17	1.04325
371249.98	3748000.17	0.86641	371249.98	3748050.17	0.74794
371249.98	3748100.17	0.64975	371249.98	3748150.17	0.56295
371249.98	3748200.17	0.49153	371249.98	3748250.17	0.43659
371249.98	3748300.17	0.39176	371249.98	3748350.17	0.35162
371249.98	3748400.17	0.31838	371249.98	3748450.17	0.30239
371249.98	3748500.17	0.27916	371249.98	3748550.17	0.24308
371249.98	3748600.17	0.22523	371249.98	3748650.17	0.21328
371249.98	3748700.17	0.21063	371249.98	3748750.17	0.20229
371299.98	3746300.17	0.16731	371299.98	3746350.17	0.18075
371299.98	3746400.17	0.19600	371299.98	3746450.17	0.21499
371299.98	3746500.17	0.23532	371299.98	3746550.17	0.25818
371299.98	3746600.17	0.28433	371299.98	3746650.17	0.31436
371299.98	3746700.17	0.34843	371299.98	3746750.17	0.38755
371299.98	3746800.17	0.43274	371299.98	3746850.17	0.48476
371299.98	3746900.17	0.54466	371299.98	3746950.17	0.60634
371299.98	3747000.17	0.68845	371299.98	3747050.17	0.79739
371299.98	3747100.17	0.94549	371299.98	3747150.17	1.15573
371299.98	3747200.17	1.45018	371299.98	3747250.17	1.86486
371299.98	3747300.17	2.45794	371299.98	3747350.17	3.40230
371299.98	3747400.17	4.77144	371299.98	3747450.17	6.32332
371299.98	3747500.17	7.29277	371299.98	3747550.17	6.89917
371299.98	3747600.17	5.50666	371299.98	3747650.17	3.84849
371299.98	3747700.17	2.70833	371299.98	3747750.17	1.98154
371299.98	3747800.17	1.63153	371299.98	3747850.17	1.43055

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371299.98	3747900.17	1.15478	371299.98	3747950.17	0.89557
371299.98	3748000.17	0.73896	371299.98	3748050.17	0.65404
371299.98	3748100.17	0.57051	371299.98	3748150.17	0.51727
371299.98	3748200.17	0.47207	371299.98	3748250.17	0.42639
371299.98	3748300.17	0.38432	371299.98	3748350.17	0.34273
371299.98	3748400.17	0.31038	371299.98	3748450.17	0.28386
371299.98	3748500.17	0.25846	371299.98	3748550.17	0.24104
371299.98	3748600.17	0.22759	371299.98	3748650.17	0.21785
371299.98	3748700.17	0.20953	371299.98	3748750.17	0.20220
371349.99	3746300.17	0.16884	371349.99	3746350.17	0.18199
371349.99	3746400.17	0.19677	371349.99	3746450.17	0.21349
371349.99	3746500.17	0.23199	371349.99	3746550.17	0.25292
371349.99	3746600.17	0.27676	371349.99	3746650.17	0.30351
371349.99	3746700.17	0.33335	371349.99	3746750.17	0.36637
371349.99	3746800.17	0.40410	371349.99	3746850.17	0.44728
371349.99	3746900.17	0.48907	371349.99	3746950.17	0.54566
371349.99	3747000.17	0.61882	371349.99	3747050.17	0.71665
371349.99	3747100.17	0.84964	371349.99	3747150.17	1.02765
371349.99	3747200.17	1.25854	371349.99	3747250.17	1.56467
371349.99	3747300.17	1.97817	371349.99	3747350.17	2.58099
371349.99	3747400.17	3.40206	371349.99	3747450.17	4.29102
371349.99	3747500.17	4.89633	371349.99	3747550.17	4.87516

371349.99	3747600.17	4.04141	371349.99	3747650.17	2.96524
371349.99	3747700.17	2.21449	371349.99	3747750.17	1.73002
371349.99	3747800.17	1.46925	371349.99	3747850.17	1.35435
371349.99	3747900.17	1.09927	371349.99	3747950.17	0.79702
371349.99	3748000.17	0.67741	371349.99	3748050.17	0.60710
371349.99	3748100.17	0.55239	371349.99	3748150.17	0.50053
371349.99	3748200.17	0.45544	371349.99	3748250.17	0.41750
371349.99	3748300.17	0.37160	371349.99	3748350.17	0.32897
371349.99	3748400.17	0.29335	371349.99	3748450.17	0.27225
371349.99	3748500.17	0.25422	371349.99	3748550.17	0.24102
371349.99	3748600.17	0.23041	371349.99	3748650.17	0.22105
371349.99	3748700.17	0.21284	371349.99	3748750.17	0.20735
371399.98	3746300.17	0.16720	371399.98	3746350.17	0.17964
371399.98	3746400.17	0.19359	371399.98	3746450.17	0.20911
371399.98	3746500.17	0.22620	371399.98	3746550.17	0.24513
371399.98	3746600.17	0.26562	371399.98	3746650.17	0.28878
371399.98	3746700.17	0.31419	371399.98	3746750.17	0.34231
371399.98	3746800.17	0.37451	371399.98	3746850.17	0.41272

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371399.98	3746900.17	0.44852	371399.98	3746950.17	0.50068
371399.98	3747000.17	0.56621	371399.98	3747050.17	0.65561
371399.98	3747100.17	0.77079	371399.98	3747150.17	0.91408
371399.98	3747200.17	1.09090	371399.98	3747250.17	1.31569
371399.98	3747300.17	1.56430	371399.98	3747350.17	1.92110
371399.98	3747400.17	2.33928	371399.98	3747450.17	2.82985
371399.98	3747500.17	3.30188	371399.98	3747550.17	3.43457
371399.98	3747600.17	3.06063	371399.98	3747650.17	2.50565
371399.98	3747700.17	2.00402	371399.98	3747750.17	1.61154
371399.98	3747800.17	1.40103	371399.98	3747850.17	1.25841
371399.98	3747900.17	1.02411	371399.98	3747950.17	0.78695
371399.98	3748000.17	0.65988	371399.98	3748050.17	0.58480
371399.98	3748100.17	0.53206	371399.98	3748150.17	0.48584
371399.98	3748200.17	0.43975	371399.98	3748250.17	0.39089
371399.98	3748300.17	0.35093	371399.98	3748350.17	0.31175
371399.98	3748400.17	0.28753	371399.98	3748450.17	0.26847
371399.98	3748500.17	0.25349	371399.98	3748550.17	0.24073
371399.98	3748600.17	0.23232	371399.98	3748650.17	0.22696
371399.98	3748700.17	0.22167	371399.98	3748750.17	0.21786
371449.98	3746300.17	0.16448	371449.98	3746350.17	0.17611
371449.98	3746400.17	0.18900	371449.98	3746450.17	0.20282
371449.98	3746500.17	0.21800	371449.98	3746550.17	0.23442
371449.98	3746600.17	0.25216	371449.98	3746650.17	0.27228
371449.98	3746700.17	0.29434	371449.98	3746750.17	0.31917
371449.98	3746800.17	0.34036	371449.98	3746850.17	0.37228
371449.98	3746900.17	0.41522	371449.98	3746950.17	0.46147
371449.98	3747000.17	0.52333	371449.98	3747050.17	0.60393
371449.98	3747100.17	0.69826	371449.98	3747150.17	0.80995
371449.98	3747200.17	0.93802	371449.98	3747250.17	1.02353
371449.98	3747300.17	1.15147	371449.98	3747350.17	1.40800
371449.98	3747400.17	1.74387	371449.98	3747450.17	2.06521
371449.98	3747500.17	2.41415	371449.98	3747550.17	2.60324
371449.98	3747600.17	2.48923	371449.98	3747650.17	2.20660

371449.98	3747700.17	1.84731	371449.98	3747750.17	1.55515
371449.98	3747800.17	1.35149	371449.98	3747850.17	1.21942
371449.98	3747900.17	1.02781	371449.98	3747950.17	0.82242
371449.98	3748000.17	0.66095	371449.98	3748050.17	0.57590
371449.98	3748100.17	0.52341	371449.98	3748150.17	0.47522
371449.98	3748200.17	0.42410	371449.98	3748250.17	0.37319
371449.98	3748300.17	0.32827	371449.98	3748350.17	0.30122

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371449.98	3748400.17	0.28102	371449.98	3748450.17	0.26300
371449.98	3748500.17	0.24973	371449.98	3748550.17	0.23713
371449.98	3748600.17	0.23906	371449.98	3748650.17	0.24095
371449.98	3748700.17	0.24362	371449.98	3748750.17	0.24484
371499.99	3746300.17	0.16075	371499.99	3746350.17	0.17127
371499.99	3746400.17	0.18250	371499.99	3746450.17	0.19496
371499.99	3746500.17	0.20814	371499.99	3746550.17	0.22236
371499.99	3746600.17	0.23785	371499.99	3746650.17	0.25537
371499.99	3746700.17	0.27571	371499.99	3746750.17	0.29851
371499.99	3746800.17	0.31528	371499.99	3746850.17	0.34283
371499.99	3746900.17	0.38182	371499.99	3746950.17	0.42792
371499.99	3747000.17	0.48335	371499.99	3747050.17	0.54941
371499.99	3747100.17	0.62015	371499.99	3747150.17	0.66516
371499.99	3747200.17	0.72932	371499.99	3747250.17	0.74126
371499.99	3747300.17	0.85985	371499.99	3747350.17	1.10309
371499.99	3747400.17	1.36673	371499.99	3747450.17	1.59210
371499.99	3747500.17	1.83894	371499.99	3747550.17	2.06578
371499.99	3747600.17	2.07836	371499.99	3747650.17	1.94977
371499.99	3747700.17	1.72804	371499.99	3747750.17	1.50220
371499.99	3747800.17	1.32790	371499.99	3747850.17	1.12930
371499.99	3747900.17	1.01989	371499.99	3747950.17	0.85729
371499.99	3748000.17	0.70126	371499.99	3748050.17	0.57888
371499.99	3748100.17	0.52191	371499.99	3748150.17	0.46539
371499.99	3748200.17	0.40845	371499.99	3748250.17	0.35534
371499.99	3748300.17	0.31775	371499.99	3748350.17	0.29287
371499.99	3748400.17	0.27439	371499.99	3748450.17	0.26026
371499.99	3748500.17	0.24756	371499.99	3748550.17	0.24137
371499.99	3748600.17	0.25311	371499.99	3748650.17	0.27434
371499.99	3748700.17	0.27911	371499.99	3748750.17	0.27359
371549.98	3746300.17	0.15588	371549.98	3746350.17	0.16511
371549.98	3746400.17	0.17517	371549.98	3746450.17	0.18588
371549.98	3746500.17	0.19749	371549.98	3746550.17	0.21010
371549.98	3746600.17	0.22413	371549.98	3746650.17	0.24035
371549.98	3746700.17	0.25923	371549.98	3746750.17	0.28063
371549.98	3746800.17	0.29356	371549.98	3746850.17	0.32013
371549.98	3746900.17	0.35339	371549.98	3746950.17	0.39456
371549.98	3747000.17	0.42681	371549.98	3747050.17	0.46498
371549.98	3747100.17	0.48651	371549.98	3747150.17	0.53794
371549.98	3747200.17	0.62109	371549.98	3747250.17	0.66124
371549.98	3747300.17	0.74402	371549.98	3747350.17	0.93383

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371549.98	3747400.17	1.11218	371549.98	3747450.17	1.20644
371549.98	3747500.17	1.36739	371549.98	3747550.17	1.59514
371549.98	3747600.17	1.76611	371549.98	3747650.17	1.73961
371549.98	3747700.17	1.61769	371549.98	3747750.17	1.43647
371549.98	3747800.17	1.27622	371549.98	3747850.17	1.12062
371549.98	3747900.17	0.99859	371549.98	3747950.17	0.86492
371549.98	3748000.17	0.73191	371549.98	3748050.17	0.60467
371549.98	3748100.17	0.51595	371549.98	3748150.17	0.45250
371549.98	3748200.17	0.39766	371549.98	3748250.17	0.34990
371549.98	3748300.17	0.31198	371549.98	3748350.17	0.29003
371549.98	3748400.17	0.27351	371549.98	3748450.17	0.26692
371549.98	3748500.17	0.26100	371549.98	3748550.17	0.25952
371549.98	3748600.17	0.27444	371549.98	3748650.17	0.29703
371549.98	3748700.17	0.28748	371549.98	3748750.17	0.27484
371599.98	3746300.17	0.14999	371599.98	3746350.17	0.15812
371599.98	3746400.17	0.16690	371599.98	3746450.17	0.17641
371599.98	3746500.17	0.18687	371599.98	3746550.17	0.19854
371599.98	3746600.17	0.21194	371599.98	3746650.17	0.22731
371599.98	3746700.17	0.24481	371599.98	3746750.17	0.25887
371599.98	3746800.17	0.27603	371599.98	3746850.17	0.29473
371599.98	3746900.17	0.31471	371599.98	3746950.17	0.33354
371599.98	3747000.17	0.34561	371599.98	3747050.17	0.37262
371599.98	3747100.17	0.41127	371599.98	3747150.17	0.47214
371599.98	3747200.17	0.55842	371599.98	3747250.17	0.60212
371599.98	3747300.17	0.65887	371599.98	3747350.17	0.77214
371599.98	3747400.17	0.85982	371599.98	3747450.17	0.96502
371599.98	3747500.17	1.08531	371599.98	3747550.17	1.28679
371599.98	3747600.17	1.48482	371599.98	3747650.17	1.50398
371599.98	3747700.17	1.47095	371599.98	3747750.17	1.38020
371599.98	3747800.17	1.20379	371599.98	3747850.17	1.05009
371599.98	3747900.17	0.97273	371599.98	3747950.17	0.85973
371599.98	3748000.17	0.74173	371599.98	3748050.17	0.61680
371599.98	3748100.17	0.52279	371599.98	3748150.17	0.45079
371599.98	3748200.17	0.39084	371599.98	3748250.17	0.35077
371599.98	3748300.17	0.31601	371599.98	3748350.17	0.29772
371599.98	3748400.17	0.29851	371599.98	3748450.17	0.29654
371599.98	3748500.17	0.28336	371599.98	3748550.17	0.27562
371599.98	3748600.17	0.29746	371599.98	3748650.17	0.30001
371599.98	3748700.17	0.28088	371599.98	3748750.17	0.26541
371649.99	3746300.17	0.14335	371649.99	3746350.17	0.15082

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

371649.99	3746400.17	0.15885	371649.99	3746450.17	0.16767
371649.99	3746500.17	0.17746	371649.99	3746550.17	0.18856
371649.99	3746600.17	0.20111	371649.99	3746650.17	0.21553
371649.99	3746700.17	0.22677	371649.99	3746750.17	0.24204
371649.99	3746800.17	0.25916	371649.99	3746850.17	0.27217
371649.99	3746900.17	0.27454	371649.99	3746950.17	0.27823
371649.99	3747000.17	0.29231	371649.99	3747050.17	0.31607
371649.99	3747100.17	0.36141	371649.99	3747150.17	0.42953
371649.99	3747200.17	0.49266	371649.99	3747250.17	0.50669
371649.99	3747300.17	0.56897	371649.99	3747350.17	0.65683
371649.99	3747400.17	0.70940	371649.99	3747450.17	0.77358
371649.99	3747500.17	0.88329	371649.99	3747550.17	1.07730
371649.99	3747600.17	1.22929	371649.99	3747650.17	1.24709
371649.99	3747700.17	1.27264	371649.99	3747750.17	1.24583
371649.99	3747800.17	1.12787	371649.99	3747850.17	0.99334
371649.99	3747900.17	0.90818	371649.99	3747950.17	0.81985
371649.99	3748000.17	0.72977	371649.99	3748050.17	0.62104
371649.99	3748100.17	0.53861	371649.99	3748150.17	0.46892
371649.99	3748200.17	0.41615	371649.99	3748250.17	0.36263
371649.99	3748300.17	0.34009	371649.99	3748350.17	0.34029
371649.99	3748400.17	0.33895	371649.99	3748450.17	0.32659
371649.99	3748500.17	0.30957	371649.99	3748550.17	0.29820
371649.99	3748600.17	0.31115	371649.99	3748650.17	0.28489
371649.99	3748700.17	0.25750	371649.99	3748750.17	0.25354
371699.98	3746300.17	0.13660	371699.98	3746350.17	0.14359
371699.98	3746400.17	0.15118	371699.98	3746450.17	0.15950
371699.98	3746500.17	0.16880	371699.98	3746550.17	0.17917
371699.98	3746600.17	0.18607	371699.98	3746650.17	0.19834
371699.98	3746700.17	0.21192	371699.98	3746750.17	0.22862
371699.98	3746800.17	0.24150	371699.98	3746850.17	0.25256
371699.98	3746900.17	0.25729	371699.98	3746950.17	0.24648
371699.98	3747000.17	0.26472	371699.98	3747050.17	0.28796
371699.98	3747100.17	0.32576	371699.98	3747150.17	0.37055
371699.98	3747200.17	0.39946	371699.98	3747250.17	0.43168
371699.98	3747300.17	0.49357	371699.98	3747350.17	0.56487
371699.98	3747400.17	0.61665	371699.98	3747450.17	0.66480
371699.98	3747500.17	0.75836	371699.98	3747550.17	0.89230
371699.98	3747600.17	1.01302	371699.98	3747650.17	1.07439
371699.98	3747700.17	1.11052	371699.98	3747750.17	1.10592
371699.98	3747800.17	1.04032	371699.98	3747850.17	0.93457

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371699.98	3747900.17	0.84250	371699.98	3747950.17	0.77378
371699.98	3748000.17	0.70371	371699.98	3748050.17	0.63471
371699.98	3748100.17	0.56221	371699.98	3748150.17	0.49885
371699.98	3748200.17	0.43784	371699.98	3748250.17	0.39059
371699.98	3748300.17	0.37603	371699.98	3748350.17	0.37240
371699.98	3748400.17	0.36495	371699.98	3748450.17	0.35170
371699.98	3748500.17	0.33159	371699.98	3748550.17	0.31473
371699.98	3748600.17	0.30514	371699.98	3748650.17	0.26970
371699.98	3748700.17	0.22814	371699.98	3748750.17	0.23094
371749.98	3746300.17	0.12769	371749.98	3746350.17	0.13385
371749.98	3746400.17	0.14074	371749.98	3746450.17	0.14923

371749.98	3746500.17	0.15645	371749.98	3746550.17	0.16336
371749.98	3746600.17	0.17407	371749.98	3746650.17	0.18204
371749.98	3746700.17	0.19198	371749.98	3746750.17	0.21201
371749.98	3746800.17	0.22456	371749.98	3746850.17	0.23454
371749.98	3746900.17	0.22532	371749.98	3746950.17	0.22424
371749.98	3747000.17	0.23597	371749.98	3747050.17	0.26218
371749.98	3747100.17	0.29117	371749.98	3747150.17	0.32077
371749.98	3747200.17	0.33200	371749.98	3747250.17	0.37079
371749.98	3747300.17	0.42883	371749.98	3747350.17	0.49138
371749.98	3747400.17	0.53713	371749.98	3747450.17	0.58477
371749.98	3747500.17	0.66378	371749.98	3747550.17	0.76625
371749.98	3747600.17	0.87874	371749.98	3747650.17	0.95303
371749.98	3747700.17	0.98681	371749.98	3747750.17	1.00986
371749.98	3747800.17	0.97057	371749.98	3747850.17	0.89441
371749.98	3747900.17	0.81385	371749.98	3747950.17	0.74567
371749.98	3748000.17	0.68920	371749.98	3748050.17	0.63696
371749.98	3748100.17	0.58716	371749.98	3748150.17	0.54236
371749.98	3748200.17	0.48191	371749.98	3748250.17	0.42419
371749.98	3748300.17	0.39149	371749.98	3748350.17	0.39684
371749.98	3748400.17	0.38482	371749.98	3748450.17	0.37312
371749.98	3748500.17	0.34127	371749.98	3748550.17	0.31184
371749.98	3748600.17	0.28470	371749.98	3748650.17	0.25116
371749.98	3748700.17	0.21997	371749.98	3748750.17	0.21763
371799.99	3746300.17	0.11879	371799.99	3746350.17	0.12410
371799.99	3746400.17	0.13138	371799.99	3746450.17	0.13741
371799.99	3746500.17	0.14631	371799.99	3746550.17	0.15293
371799.99	3746600.17	0.15849	371799.99	3746650.17	0.16091
371799.99	3746700.17	0.17502	371799.99	3746750.17	0.19211
371799.99	3746800.17	0.20982	371799.99	3746850.17	0.21543

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371799.99	3746900.17	0.20646	371799.99	3746950.17	0.20764
371799.99	3747000.17	0.21916	371799.99	3747050.17	0.23837
371799.99	3747100.17	0.26022	371799.99	3747150.17	0.28035
371799.99	3747200.17	0.29540	371799.99	3747250.17	0.32573
371799.99	3747300.17	0.38866	371799.99	3747350.17	0.45394
371799.99	3747400.17	0.48620	371799.99	3747450.17	0.52851
371799.99	3747500.17	0.59486	371799.99	3747550.17	0.67549
371799.99	3747600.17	0.79272	371799.99	3747650.17	0.90810
371799.99	3747700.17	0.95284	371799.99	3747750.17	0.96461
371799.99	3747800.17	0.91355	371799.99	3747850.17	0.85094
371799.99	3747900.17	0.78931	371799.99	3747950.17	0.73280
371799.99	3748000.17	0.68215	371799.99	3748050.17	0.64517
371799.99	3748100.17	0.60335	371799.99	3748150.17	0.57374
371799.99	3748200.17	0.51010	371799.99	3748250.17	0.45517
371799.99	3748300.17	0.41822	371799.99	3748350.17	0.40026
371799.99	3748400.17	0.38554	371799.99	3748450.17	0.36942
371799.99	3748500.17	0.33269	371799.99	3748550.17	0.29771
371799.99	3748600.17	0.27272	371799.99	3748650.17	0.24066
371799.99	3748700.17	0.22084	371799.99	3748750.17	0.21704
371849.98	3746300.17	0.10980	371849.98	3746350.17	0.11633
371849.98	3746400.17	0.11984	371849.98	3746450.17	0.12536
371849.98	3746500.17	0.13416	371849.98	3746550.17	0.14450

371849.98	3746600.17	0.14701	371849.98	3746650.17	0.15303
371849.98	3746700.17	0.16467	371849.98	3746750.17	0.18032
371849.98	3746800.17	0.19264	371849.98	3746850.17	0.18888
371849.98	3746900.17	0.19102	371849.98	3746950.17	0.19273
371849.98	3747000.17	0.20020	371849.98	3747050.17	0.21817
371849.98	3747100.17	0.23378	371849.98	3747150.17	0.24893
371849.98	3747200.17	0.26507	371849.98	3747250.17	0.29856
371849.98	3747300.17	0.36107	371849.98	3747350.17	0.42465
371849.98	3747400.17	0.47269	371849.98	3747450.17	0.51971
371849.98	3747500.17	0.55296	371849.98	3747550.17	0.62283
371849.98	3747600.17	0.74220	371849.98	3747650.17	0.98879
371849.98	3747700.17	1.06826	371849.98	3747750.17	0.95559
371849.98	3747800.17	0.85615	371849.98	3747850.17	0.82282
371849.98	3747900.17	0.77550	371849.98	3747950.17	0.73169
371849.98	3748000.17	0.68335	371849.98	3748050.17	0.65140
371849.98	3748100.17	0.61927	371849.98	3748150.17	0.58324
371849.98	3748200.17	0.54569	371849.98	3748250.17	0.49365
371849.98	3748300.17	0.41246	371849.98	3748350.17	0.36443

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371849.98	3748400.17	0.37277	371849.98	3748450.17	0.35455
371849.98	3748500.17	0.32574	371849.98	3748550.17	0.28634
371849.98	3748600.17	0.25859	371849.98	3748650.17	0.23734
371849.98	3748700.17	0.22655	371849.98	3748750.17	0.22856
371899.98	3746300.17	0.10320	371899.98	3746350.17	0.10833
371899.98	3746400.17	0.11046	371899.98	3746450.17	0.11723
371899.98	3746500.17	0.12543	371899.98	3746550.17	0.13282
371899.98	3746600.17	0.13919	371899.98	3746650.17	0.14589
371899.98	3746700.17	0.15604	371899.98	3746750.17	0.16914
371899.98	3746800.17	0.17242	371899.98	3746850.17	0.17470
371899.98	3746900.17	0.17782	371899.98	3746950.17	0.17502
371899.98	3747000.17	0.18653	371899.98	3747050.17	0.20449
371899.98	3747100.17	0.21757	371899.98	3747150.17	0.23194
371899.98	3747200.17	0.25366	371899.98	3747250.17	0.29328
371899.98	3747300.17	0.36250	371899.98	3747350.17	0.43470
371899.98	3747400.17	0.48579	371899.98	3747450.17	0.51047
371899.98	3747500.17	0.51612	371899.98	3747550.17	0.58496
371899.98	3747600.17	0.85884	371899.98	3747650.17	0.97972
371899.98	3747700.17	1.04466	371899.98	3747750.17	1.04437
371899.98	3747800.17	0.86400	371899.98	3747850.17	0.81079
371899.98	3747900.17	0.77301	371899.98	3747950.17	0.73963
371899.98	3748000.17	0.69370	371899.98	3748050.17	0.65551
371899.98	3748100.17	0.63492	371899.98	3748150.17	0.58821
371899.98	3748200.17	0.54712	371899.98	3748250.17	0.49836
371899.98	3748300.17	0.41710	371899.98	3748350.17	0.36015
371899.98	3748400.17	0.35954	371899.98	3748450.17	0.35000
371899.98	3748500.17	0.32050	371899.98	3748550.17	0.27245
371899.98	3748600.17	0.24456	371899.98	3748650.17	0.23340
371899.98	3748700.17	0.22873	371899.98	3748750.17	0.22127
371949.99	3746300.17	0.09801	371949.99	3746350.17	0.10214
371949.99	3746400.17	0.10714	371949.99	3746450.17	0.11263
371949.99	3746500.17	0.11990	371949.99	3746550.17	0.12653
371949.99	3746600.17	0.13318	371949.99	3746650.17	0.14078

371949.99	3746700.17	0.14868	371949.99	3746750.17	0.15558
371949.99	3746800.17	0.16004	371949.99	3746850.17	0.16281
371949.99	3746900.17	0.16350	371949.99	3746950.17	0.16476
371949.99	3747000.17	0.17888	371949.99	3747050.17	0.19930
371949.99	3747100.17	0.21746	371949.99	3747150.17	0.23018
371949.99	3747200.17	0.25428	371949.99	3747250.17	0.30520
371949.99	3747300.17	0.37288	371949.99	3747350.17	0.45159

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
371949.99	3747400.17	0.49803	371949.99	3747450.17	0.50626
371949.99	3747500.17	0.47763	371949.99	3747550.17	0.56114
371949.99	3747600.17	0.77571	371949.99	3747650.17	0.87180
371949.99	3747700.17	0.92647	371949.99	3747750.17	0.93150
371949.99	3747800.17	0.83219	371949.99	3747850.17	0.81469
371949.99	3747900.17	0.77611	371949.99	3747950.17	0.74886
371949.99	3748000.17	0.70844	371949.99	3748050.17	0.66852
371949.99	3748100.17	0.62838	371949.99	3748150.17	0.58941
371949.99	3748200.17	0.55073	371949.99	3748250.17	0.50537
371949.99	3748300.17	0.45569	371949.99	3748350.17	0.39476
371949.99	3748400.17	0.36246	371949.99	3748450.17	0.34102
371949.99	3748500.17	0.30989	371949.99	3748550.17	0.26655
371949.99	3748600.17	0.23155	371949.99	3748650.17	0.22846
371949.99	3748700.17	0.23125	371949.99	3748750.17	0.21783
371999.98	3746300.17	0.09369	371999.98	3746350.17	0.09812
371999.98	3746400.17	0.10409	371999.98	3746450.17	0.11023
371999.98	3746500.17	0.11646	371999.98	3746550.17	0.12232
371999.98	3746600.17	0.12918	371999.98	3746650.17	0.13629
371999.98	3746700.17	0.14329	371999.98	3746750.17	0.14959
371999.98	3746800.17	0.15722	371999.98	3746850.17	0.15684
371999.98	3746900.17	0.15924	371999.98	3746950.17	0.16632
371999.98	3747000.17	0.19644	371999.98	3747050.17	0.20110
371999.98	3747100.17	0.22167	371999.98	3747150.17	0.23036
371999.98	3747200.17	0.25271	371999.98	3747250.17	0.29953
371999.98	3747300.17	0.36274	371999.98	3747350.17	0.42762
371999.98	3747400.17	0.47208	371999.98	3747450.17	0.48469
371999.98	3747500.17	0.44314	371999.98	3747550.17	0.49645
371999.98	3747600.17	0.61962	371999.98	3747650.17	0.77898
371999.98	3747700.17	0.83017	371999.98	3747750.17	0.82690
371999.98	3747800.17	0.78565	371999.98	3747850.17	0.79326
371999.98	3747900.17	0.78704	371999.98	3747950.17	0.76925
371999.98	3748000.17	0.73053	371999.98	3748050.17	0.68150
371999.98	3748100.17	0.63054	371999.98	3748150.17	0.58524
371999.98	3748200.17	0.55292	371999.98	3748250.17	0.51998
371999.98	3748300.17	0.47299	371999.98	3748350.17	0.41780
371999.98	3748400.17	0.36604	371999.98	3748450.17	0.33706
371999.98	3748500.17	0.31039	371999.98	3748550.17	0.28206
371999.98	3748600.17	0.25110	371999.98	3748650.17	0.24147
371999.98	3748700.17	0.23625	371999.98	3748750.17	0.22278
372049.98	3746300.17	0.09157	372049.98	3746350.17	0.09726

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372049.98	3746400.17	0.10361	372049.98	3746450.17	0.10982
372049.98	3746500.17	0.11678	372049.98	3746550.17	0.12134
372049.98	3746600.17	0.12672	372049.98	3746650.17	0.13289
372049.98	3746700.17	0.13889	372049.98	3746750.17	0.14667
372049.98	3746800.17	0.15962	372049.98	3746850.17	0.16065
372049.98	3746900.17	0.16505	372049.98	3746950.17	0.18770
372049.98	3747000.17	0.20998	372049.98	3747050.17	0.21740
372049.98	3747100.17	0.23350	372049.98	3747150.17	0.23711
372049.98	3747200.17	0.24792	372049.98	3747250.17	0.27851
372049.98	3747300.17	0.34002	372049.98	3747350.17	0.39341
372049.98	3747400.17	0.43170	372049.98	3747450.17	0.42990
372049.98	3747500.17	0.39879	372049.98	3747550.17	0.42998
372049.98	3747600.17	0.51444	372049.98	3747650.17	0.67540
372049.98	3747700.17	0.73317	372049.98	3747750.17	0.71256
372049.98	3747800.17	0.69254	372049.98	3747850.17	0.73547
372049.98	3747900.17	0.77781	372049.98	3747950.17	0.79038
372049.98	3748000.17	0.76806	372049.98	3748050.17	0.70218
372049.98	3748100.17	0.63678	372049.98	3748150.17	0.59357
372049.98	3748200.17	0.56098	372049.98	3748250.17	0.54160
372049.98	3748300.17	0.49334	372049.98	3748350.17	0.43670
372049.98	3748400.17	0.38979	372049.98	3748450.17	0.35133
372049.98	3748500.17	0.32653	372049.98	3748550.17	0.30162
372049.98	3748600.17	0.27968	372049.98	3748650.17	0.26230
372049.98	3748700.17	0.24558	372049.98	3748750.17	0.23012
372099.99	3746300.17	0.09198	372099.99	3746350.17	0.09854
372099.99	3746400.17	0.10443	372099.99	3746450.17	0.11014
372099.99	3746500.17	0.11578	372099.99	3746550.17	0.12056
372099.99	3746600.17	0.12319	372099.99	3746650.17	0.12863
372099.99	3746700.17	0.13447	372099.99	3746750.17	0.14281
372099.99	3746800.17	0.15927	372099.99	3746850.17	0.16580
372099.99	3746900.17	0.17384	372099.99	3746950.17	0.18872
372099.99	3747000.17	0.20076	372099.99	3747050.17	0.21191
372099.99	3747100.17	0.22381	372099.99	3747150.17	0.23049
372099.99	3747200.17	0.23216	372099.99	3747250.17	0.25326
372099.99	3747300.17	0.28903	372099.99	3747350.17	0.35357
372099.99	3747400.17	0.37717	372099.99	3747450.17	0.38933
372099.99	3747500.17	0.36599	372099.99	3747550.17	0.37713
372099.99	3747600.17	0.42933	372099.99	3747650.17	0.50214
372099.99	3747700.17	0.56719	372099.99	3747750.17	0.58123
372099.99	3747800.17	0.60128	372099.99	3747850.17	0.65270

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

372099.99	3747900.17	0.70918	372099.99	3747950.17	0.76347
372099.99	3748000.17	0.75792	372099.99	3748050.17	0.71187
372099.99	3748100.17	0.65512	372099.99	3748150.17	0.59877
372099.99	3748200.17	0.57160	372099.99	3748250.17	0.55459
372099.99	3748300.17	0.50599	372099.99	3748350.17	0.45734
372099.99	3748400.17	0.40515	372099.99	3748450.17	0.36639
372099.99	3748500.17	0.33803	372099.99	3748550.17	0.31753
372099.99	3748600.17	0.29891	372099.99	3748650.17	0.27903
372099.99	3748700.17	0.26323	372099.99	3748750.17	0.24890
372149.98	3746300.17	0.09324	372149.98	3746350.17	0.09950
372149.98	3746400.17	0.10456	372149.98	3746450.17	0.10949
372149.98	3746500.17	0.11390	372149.98	3746550.17	0.11786
372149.98	3746600.17	0.11880	372149.98	3746650.17	0.12395
372149.98	3746700.17	0.13118	372149.98	3746750.17	0.14286
372149.98	3746800.17	0.15651	372149.98	3746850.17	0.16461
372149.98	3746900.17	0.17302	372149.98	3746950.17	0.18284
372149.98	3747000.17	0.19255	372149.98	3747050.17	0.20261
372149.98	3747100.17	0.21226	372149.98	3747150.17	0.21986
372149.98	3747200.17	0.21872	372149.98	3747250.17	0.22655
372149.98	3747300.17	0.25453	372149.98	3747350.17	0.29831
372149.98	3747400.17	0.32336	372149.98	3747450.17	0.34504
372149.98	3747500.17	0.34081	372149.98	3747550.17	0.35097
372149.98	3747600.17	0.37388	372149.98	3747650.17	0.40724
372149.98	3747700.17	0.48759	372149.98	3747750.17	0.52101
372149.98	3747800.17	0.54595	372149.98	3747850.17	0.59085
372149.98	3747900.17	0.64142	372149.98	3747950.17	0.69569
372149.98	3748000.17	0.71427	372149.98	3748050.17	0.70009
372149.98	3748100.17	0.66735	372149.98	3748150.17	0.61138
372149.98	3748200.17	0.57374	372149.98	3748250.17	0.55199
372149.98	3748300.17	0.51005	372149.98	3748350.17	0.46527
372149.98	3748400.17	0.42331	372149.98	3748450.17	0.37573
372149.98	3748500.17	0.34554	372149.98	3748550.17	0.32383
372149.98	3748600.17	0.30463	372149.98	3748650.17	0.28879
372149.98	3748700.17	0.27241	372149.98	3748750.17	0.25866
372199.98	3746300.17	0.09166	372199.98	3746350.17	0.09820
372199.98	3746400.17	0.10312	372199.98	3746450.17	0.10746
372199.98	3746500.17	0.11085	372199.98	3746550.17	0.11426
372199.98	3746600.17	0.11489	372199.98	3746650.17	0.11951
372199.98	3746700.17	0.12868	372199.98	3746750.17	0.13942
372199.98	3746800.17	0.15062	372199.98	3746850.17	0.15875

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372199.98	3746900.17	0.16732	372199.98	3746950.17	0.17610
372199.98	3747000.17	0.18460	372199.98	3747050.17	0.19266
372199.98	3747100.17	0.20073	372199.98	3747150.17	0.20746
372199.98	3747200.17	0.20947	372199.98	3747250.17	0.21176
372199.98	3747300.17	0.23350	372199.98	3747350.17	0.26465
372199.98	3747400.17	0.28621	372199.98	3747450.17	0.30117
372199.98	3747500.17	0.33553	372199.98	3747550.17	0.35503
372199.98	3747600.17	0.35430	372199.98	3747650.17	0.37238
372199.98	3747700.17	0.40671	372199.98	3747750.17	0.47227
372199.98	3747800.17	0.51657	372199.98	3747850.17	0.54717
372199.98	3747900.17	0.58885	372199.98	3747950.17	0.62523

372199.98	3748000.17	0.65304	372199.98	3748050.17	0.66714
372199.98	3748100.17	0.66064	372199.98	3748150.17	0.62308
372199.98	3748200.17	0.58135	372199.98	3748250.17	0.54645
372199.98	3748300.17	0.51122	372199.98	3748350.17	0.46868
372199.98	3748400.17	0.42597	372199.98	3748450.17	0.38369
372199.98	3748500.17	0.35515	372199.98	3748550.17	0.33073
372199.98	3748600.17	0.31040	372199.98	3748650.17	0.29300
372199.98	3748700.17	0.27885	372199.98	3748750.17	0.26377
372249.99	3746300.17	0.08826	372249.99	3746350.17	0.09578
372249.99	3746400.17	0.10133	372249.99	3746450.17	0.10557
372249.99	3746500.17	0.10720	372249.99	3746550.17	0.10858
372249.99	3746600.17	0.11152	372249.99	3746650.17	0.11546
372249.99	3746700.17	0.12106	372249.99	3746750.17	0.13216
372249.99	3746800.17	0.14334	372249.99	3746850.17	0.15320
372249.99	3746900.17	0.16152	372249.99	3746950.17	0.16894
372249.99	3747000.17	0.17653	372249.99	3747050.17	0.18388
372249.99	3747100.17	0.19213	372249.99	3747150.17	0.19831
372249.99	3747200.17	0.19566	372249.99	3747250.17	0.20040
372249.99	3747300.17	0.21707	372249.99	3747350.17	0.24033
372249.99	3747400.17	0.26112	372249.99	3747450.17	0.28703
372249.99	3747500.17	0.31935	372249.99	3747550.17	0.34849
372249.99	3747600.17	0.36349	372249.99	3747650.17	0.37602
372249.99	3747700.17	0.39012	372249.99	3747750.17	0.44815
372249.99	3747800.17	0.48968	372249.99	3747850.17	0.51561
372249.99	3747900.17	0.53974	372249.99	3747950.17	0.56710
372249.99	3748000.17	0.59627	372249.99	3748050.17	0.62599
372249.99	3748100.17	0.63212	372249.99	3748150.17	0.61238
372249.99	3748200.17	0.58291	372249.99	3748250.17	0.54850
372249.99	3748300.17	0.51081	372249.99	3748350.17	0.47014

**MODELOPTs: RegDFAULT CONC ELEV

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372249.99	3748400.17	0.42549	372249.99	3748450.17	0.39161
372249.99	3748500.17	0.36482	372249.99	3748550.17	0.34064
372249.99	3748600.17	0.32288	372249.99	3748650.17	0.30453
372249.99	3748700.17	0.28670	372249.99	3748750.17	0.26842
372299.98	3746300.17	0.08604	372299.98	3746350.17	0.09325
372299.98	3746400.17	0.09863	372299.98	3746450.17	0.10145
372299.98	3746500.17	0.10224	372299.98	3746550.17	0.10384
372299.98	3746600.17	0.10771	372299.98	3746650.17	0.11128
372299.98	3746700.17	0.11576	372299.98	3746750.17	0.12354
372299.98	3746800.17	0.13657	372299.98	3746850.17	0.14813
372299.98	3746900.17	0.15553	372299.98	3746950.17	0.16241
372299.98	3747000.17	0.16833	372299.98	3747050.17	0.17521
372299.98	3747100.17	0.18257	372299.98	3747150.17	0.18748
372299.98	3747200.17	0.18444	372299.98	3747250.17	0.19022
372299.98	3747300.17	0.20235	372299.98	3747350.17	0.22088
372299.98	3747400.17	0.24192	372299.98	3747450.17	0.27229
372299.98	3747500.17	0.30253	372299.98	3747550.17	0.33321
372299.98	3747600.17	0.36030	372299.98	3747650.17	0.37222
372299.98	3747700.17	0.39635	372299.98	3747750.17	0.43257
372299.98	3747800.17	0.47183	372299.98	3747850.17	0.49523
372299.98	3747900.17	0.51029	372299.98	3747950.17	0.52542
372299.98	3748000.17	0.54979	372299.98	3748050.17	0.58936

372299.98	3748100.17	0.60341	372299.98	3748150.17	0.59273
372299.98	3748200.17	0.57513	372299.98	3748250.17	0.54872
372299.98	3748300.17	0.50949	372299.98	3748350.17	0.47074
372299.98	3748400.17	0.43261	372299.98	3748450.17	0.40494
372299.98	3748500.17	0.37692	372299.98	3748550.17	0.35429
372299.98	3748600.17	0.33484	372299.98	3748650.17	0.31912
372299.98	3748700.17	0.29775	372299.98	3748750.17	0.26871
372349.98	3746300.17	0.08306	372349.98	3746350.17	0.08915
372349.98	3746400.17	0.09228	372349.98	3746450.17	0.09487
372349.98	3746500.17	0.09668	372349.98	3746550.17	0.10018
372349.98	3746600.17	0.10410	372349.98	3746650.17	0.10727
372349.98	3746700.17	0.11070	372349.98	3746750.17	0.11561
372349.98	3746800.17	0.12278	372349.98	3746850.17	0.14288
372349.98	3746900.17	0.14988	372349.98	3746950.17	0.15570
372349.98	3747000.17	0.16067	372349.98	3747050.17	0.16525
372349.98	3747100.17	0.17163	372349.98	3747150.17	0.17753
372349.98	3747200.17	0.17747	372349.98	3747250.17	0.18165
372349.98	3747300.17	0.19028	372349.98	3747350.17	0.20465

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372349.98	3747400.17	0.22744	372349.98	3747450.17	0.25482
372349.98	3747500.17	0.28051	372349.98	3747550.17	0.31424
372349.98	3747600.17	0.34160	372349.98	3747650.17	0.36933
372349.98	3747700.17	0.39965	372349.98	3747750.17	0.42825
372349.98	3747800.17	0.45581	372349.98	3747850.17	0.48035
372349.98	3747900.17	0.49819	372349.98	3747950.17	0.51733
372349.98	3748000.17	0.53543	372349.98	3748050.17	0.56995
372349.98	3748100.17	0.57703	372349.98	3748150.17	0.56948
372349.98	3748200.17	0.55599	372349.98	3748250.17	0.53388
372349.98	3748300.17	0.50226	372349.98	3748350.17	0.47044
372349.98	3748400.17	0.44008	372349.98	3748450.17	0.41117
372349.98	3748500.17	0.38144	372349.98	3748550.17	0.35398
372349.98	3748600.17	0.33451	372349.98	3748650.17	0.31330
372349.98	3748700.17	0.28903	372349.98	3748750.17	0.26405
372399.99	3746300.17	0.07931	372399.99	3746350.17	0.08323
372399.99	3746400.17	0.08590	372399.99	3746450.17	0.08852
372399.99	3746500.17	0.09133	372399.99	3746550.17	0.09848
372399.99	3746600.17	0.10337	372399.99	3746650.17	0.10443
372399.99	3746700.17	0.10736	372399.99	3746750.17	0.11114
372399.99	3746800.17	0.11812	372399.99	3746850.17	0.13425
372399.99	3746900.17	0.14475	372399.99	3746950.17	0.14998
372399.99	3747000.17	0.15405	372399.99	3747050.17	0.15875
372399.99	3747100.17	0.16472	372399.99	3747150.17	0.17075
372399.99	3747200.17	0.17362	372399.99	3747250.17	0.17620
372399.99	3747300.17	0.18017	372399.99	3747350.17	0.19248
372399.99	3747400.17	0.21516	372399.99	3747450.17	0.24123
372399.99	3747500.17	0.26258	372399.99	3747550.17	0.28803
372399.99	3747600.17	0.31797	372399.99	3747650.17	0.34473
372399.99	3747700.17	0.37655	372399.99	3747750.17	0.41040
372399.99	3747800.17	0.43688	372399.99	3747850.17	0.46335
372399.99	3747900.17	0.49094	372399.99	3747950.17	0.51780
372399.99	3748000.17	0.53586	372399.99	3748050.17	0.54677
372399.99	3748100.17	0.54376	372399.99	3748150.17	0.54073

372399.99	3748200.17	0.53121	372399.99	3748250.17	0.51062
372399.99	3748300.17	0.48924	372399.99	3748350.17	0.46581
372399.99	3748400.17	0.43830	372399.99	3748450.17	0.41058
372399.99	3748500.17	0.38092	372399.99	3748550.17	0.35095
372399.99	3748600.17	0.32851	372399.99	3748650.17	0.30585
372399.99	3748700.17	0.28307	372399.99	3748750.17	0.25825
372449.98	3746300.17	0.07570	372449.98	3746350.17	0.07836

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
372449.98	3746400.17	0.08117	372449.98	3746450.17	0.08577
372449.98	3746500.17	0.09051	372449.98	3746550.17	0.09655
372449.98	3746600.17	0.10204	372449.98	3746650.17	0.10372
372449.98	3746700.17	0.10634	372449.98	3746750.17	0.10942
372449.98	3746800.17	0.11490	372449.98	3746850.17	0.12599
372449.98	3746900.17	0.14028	372449.98	3746950.17	0.14449
372449.98	3747000.17	0.14828	372449.98	3747050.17	0.15262
372449.98	3747100.17	0.15908	372449.98	3747150.17	0.16663
372449.98	3747200.17	0.17476	372449.98	3747250.17	0.17546
372449.98	3747300.17	0.17318	372449.98	3747350.17	0.18750
372449.98	3747400.17	0.20670	372449.98	3747450.17	0.23320
372449.98	3747500.17	0.25849	372449.98	3747550.17	0.27554
372449.98	3747600.17	0.29855	372449.98	3747650.17	0.32829
372449.98	3747700.17	0.35154	372449.98	3747750.17	0.38352
372449.98	3747800.17	0.41002	372449.98	3747850.17	0.43994
372449.98	3747900.17	0.46922	372449.98	3747950.17	0.49647
372449.98	3748000.17	0.51308	372449.98	3748050.17	0.51587
372449.98	3748100.17	0.51142	372449.98	3748150.17	0.51340
372449.98	3748200.17	0.50407	372449.98	3748250.17	0.48732
372449.98	3748300.17	0.46860	372449.98	3748350.17	0.45833
372449.98	3748400.17	0.43459	372449.98	3748450.17	0.40729
372449.98	3748500.17	0.37585	372449.98	3748550.17	0.34646
372449.98	3748600.17	0.32313	372449.98	3748650.17	0.30362
372449.98	3748700.17	0.27714	372449.98	3748750.17	0.25462

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369999.99	3746300.17	4.64592	(09092307)	369999.99	3746350.17	4.57335	(09092307)
369999.99	3746400.17	4.44685	(09092307)	369999.99	3746450.17	4.26407	(09092307)
369999.99	3746500.17	4.02497	(09092307)	369999.99	3746550.17	3.73237	(09092307)
369999.99	3746600.17	3.76123	(09091107)	369999.99	3746650.17	3.84468	(09091107)
369999.99	3746700.17	3.87318	(09091107)	369999.99	3746750.17	3.83892	(09091107)

369999.99	3746800.17	3.73650	(09091107)	369999.99	3746850.17	3.56400	(09091107)
369999.99	3746900.17	3.32391	(09091107)	369999.99	3746950.17	3.02374	(09091107)
369999.99	3747000.17	2.90035	(09092508)	369999.99	3747050.17	3.02112	(09092508)
369999.99	3747100.17	3.10083	(09092508)	369999.99	3747150.17	3.13347	(09092508)
369999.99	3747200.17	3.11514	(09092508)	369999.99	3747250.17	3.04454	(09092508)
369999.99	3747300.17	2.92331	(09092508)	369999.99	3747350.17	2.75612	(09092508)
369999.99	3747400.17	2.55039	(09092508)	369999.99	3747450.17	2.31579	(09092508)
369999.99	3747500.17	2.34574	(05092708)	369999.99	3747550.17	2.32144	(05092708)
369999.99	3747600.17	2.32757	(09092308)	369999.99	3747650.17	2.37213	(09092308)
369999.99	3747700.17	2.48312	(09082507)	369999.99	3747750.17	2.68421	(09082507)
369999.99	3747800.17	2.83728	(09082507)	369999.99	3747850.17	2.93854	(09082507)
369999.99	3747900.17	2.98759	(09082507)	369999.99	3747950.17	2.98695	(09082507)
369999.99	3748000.17	2.94133	(09082507)	369999.99	3748050.17	2.85696	(09082507)
369999.99	3748100.17	2.74089	(09082507)	369999.99	3748150.17	2.60039	(09082507)
369999.99	3748200.17	2.44249	(09082507)	369999.99	3748250.17	2.27367	(09082507)
369999.99	3748300.17	2.21259	(08070507)	369999.99	3748350.17	2.18578	(08070507)
369999.99	3748400.17	2.13671	(08070507)	369999.99	3748450.17	2.06903	(08070507)
369999.99	3748500.17	2.09006	(05112409)	369999.99	3748550.17	2.11386	(05112409)
369999.99	3748600.17	2.13390	(05112409)	369999.99	3748650.17	2.26504	(08061706)
369999.99	3748700.17	2.50388	(08061706)	369999.99	3748750.17	2.72933	(08061706)
370049.98	3746300.17	4.70183	(09092307)	370049.98	3746350.17	4.67403	(09092307)
370049.98	3746400.17	4.59149	(09092307)	370049.98	3746450.17	4.44975	(09092307)
370049.98	3746500.17	4.24647	(09092307)	370049.98	3746550.17	3.98210	(09092307)
370049.98	3746600.17	3.67528	(09091107)	370049.98	3746650.17	3.79318	(09091107)
370049.98	3746700.17	3.85798	(09091107)	370049.98	3746750.17	3.85975	(09091107)
370049.98	3746800.17	3.79067	(09091107)	370049.98	3746850.17	3.64629	(09091107)
370049.98	3746900.17	3.42678	(09091107)	370049.98	3746950.17	3.13794	(09091107)
370049.98	3747000.17	2.90963	(09092508)	370049.98	3747050.17	3.04838	(09092508)
370049.98	3747100.17	3.14410	(09092508)	370049.98	3747150.17	3.18942	(09092508)
370049.98	3747200.17	3.17930	(09092508)	370049.98	3747250.17	3.11168	(09092508)
370049.98	3747300.17	2.98795	(09092508)	370049.98	3747350.17	2.81310	(09092508)
370049.98	3747400.17	2.59545	(09092508)	370049.98	3747450.17	2.34603	(09092508)
370049.98	3747500.17	2.33747	(05092708)	370049.98	3747550.17	2.30248	(05092708)
370049.98	3747600.17	2.33140	(09092308)	370049.98	3747650.17	2.36009	(09092308)
370049.98	3747700.17	2.55792	(09082507)	370049.98	3747750.17	2.75191	(09082507)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370049.98	3747800.17	2.89175	(09082507)	370049.98	3747850.17	2.97469	(09082507)
370049.98	3747900.17	3.00182	(09082507)	370049.98	3747950.17	2.97726	(09082507)
370049.98	3748000.17	2.90731	(09082507)	370049.98	3748050.17	2.79963	(09082507)
370049.98	3748100.17	2.66238	(09082507)	370049.98	3748150.17	2.50366	(09082507)
370049.98	3748200.17	2.33100	(09082507)	370049.98	3748250.17	2.22414	(08070507)
370049.98	3748300.17	2.20101	(08070507)	370049.98	3748350.17	2.15346	(08070507)
370049.98	3748400.17	2.08550	(08070507)	370049.98	3748450.17	2.12792	(05112409)
370049.98	3748500.17	2.16359	(05112409)	370049.98	3748550.17	2.17827	(05112409)
370049.98	3748600.17	2.27639	(08061706)	370049.98	3748650.17	2.52491	(08061706)
370049.98	3748700.17	2.76337	(08061706)	370049.98	3748750.17	2.98366	(08061706)
370099.98	3746300.17	4.70228	(09092307)	370099.98	3746350.17	4.72214	(09092307)
370099.98	3746400.17	4.68843	(09092307)	370099.98	3746450.17	4.59461	(09092307)
370099.98	3746500.17	4.43582	(09092307)	370099.98	3746550.17	4.20976	(09092307)
370099.98	3746600.17	3.91751	(09092307)	370099.98	3746650.17	3.70371	(09091107)
370099.98	3746700.17	3.80620	(09091107)	370099.98	3746750.17	3.84705	(09091107)
370099.98	3746800.17	3.81581	(09091107)	370099.98	3746850.17	3.70511	(09091107)

370099.98	3746900.17	3.51223	(09091107)	370099.98	3746950.17	3.24056	(09091107)
370099.98	3747000.17	2.90583	(09092508)	370099.98	3747050.17	3.06437	(09092508)
370099.98	3747100.17	3.17814	(09092508)	370099.98	3747150.17	3.23815	(09092508)
370099.98	3747200.17	3.23792	(09092508)	370099.98	3747250.17	3.17440	(09092508)
370099.98	3747300.17	3.04859	(09092508)	370099.98	3747350.17	2.86579	(09092508)
370099.98	3747400.17	2.63535	(09092508)	370099.98	3747450.17	2.36993	(09092508)
370099.98	3747500.17	2.31949	(05092708)	370099.98	3747550.17	2.27266	(05092708)
370099.98	3747600.17	2.32382	(09092308)	370099.98	3747650.17	2.38649	(09082507)
370099.98	3747700.17	2.62455	(09082507)	370099.98	3747750.17	2.80825	(09082507)
370099.98	3747800.17	2.93141	(09082507)	370099.98	3747850.17	2.99276	(09082507)
370099.98	3747900.17	2.99516	(09082507)	370099.98	3747950.17	2.94464	(09082507)
370099.98	3748000.17	2.84926	(09082507)	370099.98	3748050.17	2.71812	(09082507)
370099.98	3748100.17	2.56047	(09082507)	370099.98	3748150.17	2.38510	(09082507)
370099.98	3748200.17	2.22873	(08070507)	370099.98	3748250.17	2.21029	(08070507)
370099.98	3748300.17	2.16498	(08070507)	370099.98	3748350.17	2.13017	(05112409)
370099.98	3748400.17	2.18227	(05112409)	370099.98	3748450.17	2.20897	(05112409)
370099.98	3748500.17	2.21640	(05112409)	370099.98	3748550.17	2.26649	(08061706)
370099.98	3748600.17	2.52710	(08061706)	370099.98	3748650.17	2.78080	(08061706)
370099.98	3748700.17	3.01603	(08061706)	370099.98	3748750.17	3.23216	(08061706)
370149.99	3746300.17	4.64015	(09092307)	370149.99	3746350.17	4.70858	(09092307)
370149.99	3746400.17	4.72682	(09092307)	370149.99	3746450.17	4.68641	(09092307)
370149.99	3746500.17	4.57998	(09092307)	370149.99	3746550.17	4.40215	(09092307)
370149.99	3746600.17	4.15070	(09092307)	370149.99	3746650.17	3.82769	(09092307)
370149.99	3746700.17	3.71278	(09091107)	370149.99	3746750.17	3.79472	(09091107)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370149.99	3746800.17	3.80520	(09091107)	370149.99	3746850.17	3.73362	(09091107)
370149.99	3746900.17	3.57380	(09091107)	370149.99	3746950.17	3.32598	(09091107)
370149.99	3747000.17	2.99837	(09091107)	370149.99	3747050.17	3.06618	(09092508)
370149.99	3747100.17	3.20022	(09092508)	370149.99	3747150.17	3.27718	(09092508)
370149.99	3747200.17	3.28882	(09092508)	370149.99	3747250.17	3.23075	(09092508)
370149.99	3747300.17	3.10341	(09092508)	370149.99	3747350.17	2.91241	(09092508)
370149.99	3747400.17	2.66829	(09092508)	370149.99	3747450.17	2.38565	(09092508)
370149.99	3747500.17	2.29127	(05092708)	370149.99	3747550.17	2.23084	(09092308)
370149.99	3747600.17	2.30269	(09092308)	370149.99	3747650.17	2.44765	(09082507)
370149.99	3747700.17	2.67939	(09082507)	370149.99	3747750.17	2.84910	(09082507)
370149.99	3747800.17	2.95186	(09082507)	370149.99	3747850.17	2.98827	(09082507)
370149.99	3747900.17	2.96339	(09082507)	370149.99	3747950.17	2.88537	(09082507)
370149.99	3748000.17	2.76415	(09082507)	370149.99	3748050.17	2.61025	(09082507)
370149.99	3748100.17	2.43389	(09082507)	370149.99	3748150.17	2.24432	(09082507)
370149.99	3748200.17	2.21513	(08070507)	370149.99	3748250.17	2.18871	(08070507)
370149.99	3748300.17	2.16825	(05112409)	370149.99	3748350.17	2.21697	(05112409)
370149.99	3748400.17	2.24371	(05112409)	370149.99	3748450.17	2.25042	(05112409)
370149.99	3748500.17	2.24056	(08061706)	370149.99	3748550.17	2.50684	(08061706)
370149.99	3748600.17	2.75835	(08061706)	370149.99	3748650.17	3.00043	(08061706)
370149.99	3748700.17	3.25654	(08061706)	370149.99	3748750.17	3.47743	(08061706)
370199.98	3746300.17	4.51030	(09092307)	370199.98	3746350.17	4.62573	(09092307)
370199.98	3746400.17	4.69661	(09092307)	370199.98	3746450.17	4.71291	(09092307)
370199.98	3746500.17	4.66493	(09092307)	370199.98	3746550.17	4.54428	(09092307)
370199.98	3746600.17	4.34511	(09092307)	370199.98	3746650.17	4.06547	(09092307)
370199.98	3746700.17	3.70878	(09092307)	370199.98	3746750.17	3.69677	(09091107)
370199.98	3746800.17	3.75173	(09091107)	370199.98	3746850.17	3.72413	(09091107)
370199.98	3746900.17	3.60388	(09091107)	370199.98	3746950.17	3.38723	(09091107)

370199.98	3747000.17	3.07915	(09091107)	370199.98	3747050.17	3.05038	(09092508)
370199.98	3747100.17	3.20694	(09092508)	370199.98	3747150.17	3.30332	(09092508)
370199.98	3747200.17	3.32905	(09092508)	370199.98	3747250.17	3.27805	(09092508)
370199.98	3747300.17	3.14994	(09092508)	370199.98	3747350.17	2.95056	(09092508)
370199.98	3747400.17	2.69186	(09092508)	370199.98	3747450.17	2.39076	(09092508)
370199.98	3747500.17	2.24840	(05092708)	370199.98	3747550.17	2.21143	(09092308)
370199.98	3747600.17	2.26572	(09092308)	370199.98	3747650.17	2.49637	(09082507)
370199.98	3747700.17	2.71794	(09082507)	370199.98	3747750.17	2.86952	(09082507)
370199.98	3747800.17	2.94796	(09082507)	370199.98	3747850.17	2.95628	(09082507)
370199.98	3747900.17	2.90206	(09082507)	370199.98	3747950.17	2.79582	(09082507)
370199.98	3748000.17	2.65092	(09082507)	370199.98	3748050.17	2.53520	(11032018)
370199.98	3748100.17	2.38740	(11032018)	370199.98	3748150.17	2.22762	(08070507)
370199.98	3748200.17	2.18903	(08070507)	370199.98	3748250.17	2.19374	(05112409)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370199.98	3748300.17	2.24619	(05112409)	370199.98	3748350.17	2.27399	(05112409)
370199.98	3748400.17	2.27973	(05112409)	370199.98	3748450.17	2.26602	(05112409)
370199.98	3748500.17	2.46651	(08061706)	370199.98	3748550.17	2.72730	(08061706)
370199.98	3748600.17	3.01592	(08061706)	370199.98	3748650.17	3.29407	(08061706)
370199.98	3748700.17	3.46134	(08061706)	370199.98	3748750.17	3.72917	(08061706)
370249.98	3746300.17	4.31029	(09092307)	370249.98	3746350.17	4.46838	(09092307)
370249.98	3746400.17	4.58965	(09092307)	370249.98	3746450.17	4.66302	(09092307)
370249.98	3746500.17	4.67698	(09092307)	370249.98	3746550.17	4.62042	(09092307)
370249.98	3746600.17	4.48383	(09092307)	370249.98	3746650.17	4.26086	(09092307)
370249.98	3746700.17	3.95003	(09092307)	370249.98	3746750.17	3.55662	(09092307)
370249.98	3746800.17	3.64824	(09091107)	370249.98	3746850.17	3.66838	(09091107)
370249.98	3746900.17	3.59377	(09091107)	370249.98	3746950.17	3.41598	(09091107)
370249.98	3747000.17	3.13566	(09091107)	370249.98	3747050.17	3.01283	(09092508)
370249.98	3747100.17	3.19411	(09092508)	370249.98	3747150.17	3.31255	(09092508)
370249.98	3747200.17	3.35491	(09092508)	370249.98	3747250.17	3.31291	(09092508)
370249.98	3747300.17	3.18496	(09092508)	370249.98	3747350.17	2.97711	(09092508)
370249.98	3747400.17	2.70292	(09092508)	370249.98	3747450.17	2.38215	(09092508)
370249.98	3747500.17	2.18116	(05092708)	370249.98	3747550.17	2.17620	(09092308)
370249.98	3747600.17	2.25217	(09082507)	370249.98	3747650.17	2.52804	(09082507)
370249.98	3747700.17	2.73489	(09082507)	370249.98	3747750.17	2.86379	(09082507)
370249.98	3747800.17	2.91579	(09082507)	370249.98	3747850.17	2.91391	(09082507)
370249.98	3747900.17	2.86960	(11032018)	370249.98	3747950.17	2.87075	(11032018)
370249.98	3748000.17	2.76914	(11032018)	370249.98	3748050.17	2.59016	(11032018)
370249.98	3748100.17	2.36904	(11032018)	370249.98	3748150.17	2.17789	(08070507)
370249.98	3748200.17	2.21357	(05112409)	370249.98	3748250.17	2.27082	(05112409)
370249.98	3748300.17	2.29804	(05112409)	370249.98	3748350.17	2.30300	(05112409)
370249.98	3748400.17	2.28685	(05112409)	370249.98	3748450.17	2.40077	(08061706)
370249.98	3748500.17	2.67898	(08061706)	370249.98	3748550.17	2.99112	(08061706)
370249.98	3748600.17	3.33779	(08061706)	370249.98	3748650.17	3.62574	(08061706)
370249.98	3748700.17	3.76509	(08061706)	370249.98	3748750.17	3.85477	(08061706)
370299.99	3746300.17	4.04131	(09092307)	370299.99	3746350.17	4.23484	(09092307)
370299.99	3746400.17	4.40087	(09092307)	370299.99	3746450.17	4.52805	(09092307)
370299.99	3746500.17	4.60381	(09092307)	370299.99	3746550.17	4.61495	(09092307)
370299.99	3746600.17	4.54871	(09092307)	370299.99	3746650.17	4.39424	(09092307)
370299.99	3746700.17	4.14460	(09092307)	370299.99	3746750.17	3.79920	(09092307)
370299.99	3746800.17	3.48828	(09091107)	370299.99	3746850.17	3.55796	(09091107)
370299.99	3746900.17	3.53397	(09091107)	370299.99	3746950.17	3.40255	(09091107)
370299.99	3747000.17	3.15892	(09091107)	370299.99	3747050.17	2.94865	(09092508)

370299.99	3747100.17	3.15660	(09092508)	370299.99	3747150.17	3.29979	(09092508)
370299.99	3747200.17	3.36158	(09092508)	370299.99	3747250.17	3.33081	(09092508)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370299.99	3747300.17	3.20425	(09092508)	370299.99	3747350.17	2.98798	(09092508)
370299.99	3747400.17	2.69747	(09092508)	370299.99	3747450.17	2.35595	(09092508)
370299.99	3747500.17	2.09100	(05092708)	370299.99	3747550.17	2.12268	(09092308)
370299.99	3747600.17	2.27396	(09082507)	370299.99	3747650.17	2.56376	(09082507)
370299.99	3747700.17	2.76206	(09082507)	370299.99	3747750.17	2.87767	(09082507)
370299.99	3747800.17	2.90059	(09082507)	370299.99	3747850.17	3.05592	(11032018)
370299.99	3747900.17	3.09321	(11032018)	370299.99	3747950.17	3.00367	(11032018)
370299.99	3748000.17	2.81993	(11032018)	370299.99	3748050.17	2.56570	(11032018)
370299.99	3748100.17	2.28115	(11032018)	370299.99	3748150.17	2.21538	(05112409)
370299.99	3748200.17	2.28348	(05112409)	370299.99	3748250.17	2.31611	(05112409)
370299.99	3748300.17	2.32046	(05112409)	370299.99	3748350.17	2.29981	(05112409)
370299.99	3748400.17	2.30764	(08061706)	370299.99	3748450.17	2.62528	(08061706)
370299.99	3748500.17	2.92652	(08061706)	370299.99	3748550.17	3.36970	(08061706)
370299.99	3748600.17	3.54368	(08061706)	370299.99	3748650.17	3.67490	(08061706)
370299.99	3748700.17	3.78409	(08061706)	370299.99	3748750.17	3.85564	(08061706)
370349.98	3746300.17	3.71407	(09092307)	370349.98	3746350.17	3.94336	(09092307)
370349.98	3746400.17	4.12984	(09092307)	370349.98	3746450.17	4.30354	(09092307)
370349.98	3746500.17	4.43653	(09092307)	370349.98	3746550.17	4.51446	(09092307)
370349.98	3746600.17	4.52212	(09092307)	370349.98	3746650.17	4.44470	(09092307)
370349.98	3746700.17	4.26980	(09092307)	370349.98	3746750.17	3.99011	(09092307)
370349.98	3746800.17	3.60651	(09092307)	370349.98	3746850.17	3.38544	(09091107)
370349.98	3746900.17	3.41488	(09091107)	370349.98	3746950.17	3.33629	(09091107)
370349.98	3747000.17	3.13846	(09091107)	370349.98	3747050.17	2.85230	(09092508)
370349.98	3747100.17	3.08822	(09092508)	370349.98	3747150.17	3.25865	(09092508)
370349.98	3747200.17	3.34278	(09092508)	370349.98	3747250.17	3.32577	(09092508)
370349.98	3747300.17	3.20209	(09092508)	370349.98	3747350.17	2.97907	(09092508)
370349.98	3747400.17	2.68382	(09092508)	370349.98	3747450.17	2.33364	(09092508)
370349.98	3747500.17	2.00408	(05092708)	370349.98	3747550.17	2.07346	(09092308)
370349.98	3747600.17	2.31765	(09082507)	370349.98	3747650.17	2.57248	(09082507)
370349.98	3747700.17	2.73803	(09082507)	370349.98	3747750.17	2.94324	(11032018)
370349.98	3747800.17	3.23196	(11032018)	370349.98	3747850.17	3.33408	(11032018)
370349.98	3747900.17	3.26337	(11032018)	370349.98	3747950.17	3.07115	(11032018)
370349.98	3748000.17	2.78741	(11032018)	370349.98	3748050.17	2.46869	(11032018)
370349.98	3748100.17	2.19944	(05112409)	370349.98	3748150.17	2.27564	(05112409)
370349.98	3748200.17	2.31683	(05112409)	370349.98	3748250.17	2.32441	(05112409)
370349.98	3748300.17	2.30457	(05112409)	370349.98	3748350.17	2.26424	(05112409)
370349.98	3748400.17	2.52520	(08061706)	370349.98	3748450.17	3.03694	(08061706)
370349.98	3748500.17	3.24682	(08061706)	370349.98	3748550.17	3.41273	(08061706)
370349.98	3748600.17	3.55768	(08061706)	370349.98	3748650.17	3.66018	(08061706)
370349.98	3748700.17	3.72849	(08061706)	370349.98	3748750.17	3.76560	(08061706)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370399.98	3746300.17	3.33676	(09092307)	370399.98	3746350.17	3.57028	(09092307)
370399.98	3746400.17	3.79216	(09092307)	370399.98	3746450.17	3.99054	(09092307)
370399.98	3746500.17	4.17143	(09092307)	370399.98	3746550.17	4.30986	(09092307)
370399.98	3746600.17	4.38941	(09092307)	370399.98	3746650.17	4.39243	(09092307)
370399.98	3746700.17	4.30176	(09092307)	370399.98	3746750.17	4.10330	(09092307)
370399.98	3746800.17	3.78964	(09092307)	370399.98	3746850.17	3.36417	(09092307)
370399.98	3746900.17	3.22789	(09091107)	370399.98	3746950.17	3.20640	(09091107)
370399.98	3747000.17	3.06278	(09091107)	370399.98	3747050.17	2.79156	(09091107)
370399.98	3747100.17	2.98154	(09092508)	370399.98	3747150.17	3.18110	(09092508)
370399.98	3747200.17	3.30573	(09092508)	370399.98	3747250.17	3.32255	(09092508)
370399.98	3747300.17	3.22049	(09092508)	370399.98	3747350.17	2.98961	(09092508)
370399.98	3747400.17	2.66043	(09092508)	370399.98	3747450.17	2.27284	(09092508)
370399.98	3747500.17	1.99026	(11021311)	370399.98	3747550.17	1.98104	(09092308)
370399.98	3747600.17	2.29527	(09082507)	370399.98	3747650.17	2.52707	(09082507)
370399.98	3747700.17	2.95033	(11032018)	370399.98	3747750.17	3.38358	(11032018)
370399.98	3747800.17	3.57646	(11032018)	370399.98	3747850.17	3.55627	(11032018)
370399.98	3747900.17	3.35378	(11032018)	370399.98	3747950.17	3.04556	(11032018)
370399.98	3748000.17	2.67153	(11032018)	370399.98	3748050.17	2.29024	(11032018)
370399.98	3748100.17	2.24942	(05112409)	370399.98	3748150.17	2.29545	(05112409)
370399.98	3748200.17	2.30759	(05112409)	370399.98	3748250.17	2.29442	(05112409)
370399.98	3748300.17	2.27353	(05112409)	370399.98	3748350.17	2.49386	(08061706)
370399.98	3748400.17	2.87308	(08061706)	370399.98	3748450.17	3.08022	(08061706)
370399.98	3748500.17	3.25529	(08061706)	370399.98	3748550.17	3.39415	(08061706)
370399.98	3748600.17	3.49505	(08061706)	370399.98	3748650.17	3.55425	(08061706)
370399.98	3748700.17	3.59138	(08061706)	370399.98	3748750.17	3.59296	(08061706)
370449.99	3746300.17	2.90035	(09092307)	370449.99	3746350.17	3.14536	(09092307)
370449.99	3746400.17	3.38006	(09092307)	370449.99	3746450.17	3.59724	(09092307)
370449.99	3746500.17	3.81213	(09092307)	370449.99	3746550.17	3.99901	(09092307)
370449.99	3746600.17	4.14179	(09092307)	370449.99	3746650.17	4.22163	(09092307)
370449.99	3746700.17	4.21805	(09092307)	370449.99	3746750.17	4.11116	(09092307)
370449.99	3746800.17	3.88510	(09092307)	370449.99	3746850.17	3.53301	(09092307)
370449.99	3746900.17	3.06271	(09092307)	370449.99	3746950.17	3.00353	(09091107)
370449.99	3747000.17	2.92036	(09091107)	370449.99	3747050.17	2.73036	(09091107)
370449.99	3747100.17	2.87231	(09092508)	370449.99	3747150.17	3.10762	(09092508)
370449.99	3747200.17	3.25047	(09092508)	370449.99	3747250.17	3.27049	(09092508)
370449.99	3747300.17	3.16230	(09092508)	370449.99	3747350.17	2.92471	(09092508)
370449.99	3747400.17	2.57660	(09092508)	370449.99	3747450.17	2.16393	(09092508)
370449.99	3747500.17	2.20719	(11021311)	370449.99	3747550.17	1.93357	(09082507)
370449.99	3747600.17	2.23366	(09082507)	370449.99	3747650.17	2.85790	(11032018)
370449.99	3747700.17	3.47230	(11032018)	370449.99	3747750.17	3.81758	(11032018)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370449.99	3747800.17	3.86275	(11032018)	370449.99	3747850.17	3.67873	(11032018)
370449.99	3747900.17	3.33077	(11032018)	370449.99	3747950.17	2.90454	(11032018)
370449.99	3748000.17	2.46012	(11032018)	370449.99	3748050.17	2.19987	(05112409)
370449.99	3748100.17	2.25284	(05112409)	370449.99	3748150.17	2.28895	(05112409)
370449.99	3748200.17	2.28882	(05112409)	370449.99	3748250.17	2.28931	(05112409)

370449.99	3748300.17	2.43409	(08061706)	370449.99	3748350.17	2.66695	(08061706)
370449.99	3748400.17	2.88465	(08061706)	370449.99	3748450.17	3.06378	(08061706)
370449.99	3748500.17	3.18370	(08061706)	370449.99	3748550.17	3.28167	(08061706)
370449.99	3748600.17	3.34460	(08061706)	370449.99	3748650.17	3.36643	(08061706)
370449.99	3748700.17	3.35933	(08061706)	370449.99	3748750.17	3.32734	(08061706)
370499.98	3746300.17	2.45738	(09092307)	370499.98	3746350.17	2.67669	(09092307)
370499.98	3746400.17	2.90589	(09092307)	370499.98	3746450.17	3.14907	(09092307)
370499.98	3746500.17	3.37141	(09092307)	370499.98	3746550.17	3.58952	(09092307)
370499.98	3746600.17	3.78007	(09092307)	370499.98	3746650.17	3.92492	(09092307)
370499.98	3746700.17	4.00246	(09092307)	370499.98	3746750.17	3.98893	(09092307)
370499.98	3746800.17	3.86141	(09092307)	370499.98	3746850.17	3.60270	(09092307)
370499.98	3746900.17	3.21088	(09092307)	370499.98	3746950.17	2.76952	(09091107)
370499.98	3747000.17	2.76212	(09091107)	370499.98	3747050.17	2.61775	(07082007)
370499.98	3747100.17	2.67140	(09092508)	370499.98	3747150.17	2.93659	(09092508)
370499.98	3747200.17	3.10942	(09092508)	370499.98	3747250.17	3.15177	(09092508)
370499.98	3747300.17	3.04994	(09092508)	370499.98	3747350.17	2.80554	(09092508)
370499.98	3747400.17	2.48445	(09052109)	370499.98	3747450.17	2.37552	(11021311)
370499.98	3747500.17	2.43157	(11021311)	370499.98	3747550.17	2.17153	(11060410)
370499.98	3747600.17	2.60830	(11032018)	370499.98	3747650.17	3.46069	(11032018)
370499.98	3747700.17	4.01430	(11032018)	370499.98	3747750.17	4.19004	(11032018)
370499.98	3747800.17	4.03839	(11032018)	370499.98	3747850.17	3.65316	(11032018)
370499.98	3747900.17	3.16364	(11032018)	370499.98	3747950.17	2.66454	(11032018)
370499.98	3748000.17	2.24578	(11032018)	370499.98	3748050.17	2.22888	(05112409)
370499.98	3748100.17	2.25671	(05112409)	370499.98	3748150.17	2.27738	(05112409)
370499.98	3748200.17	2.25104	(05112409)	370499.98	3748250.17	2.25763	(05022024)
370499.98	3748300.17	2.42963	(08061706)	370499.98	3748350.17	2.62933	(08061706)
370499.98	3748400.17	2.80596	(08061706)	370499.98	3748450.17	2.93168	(08061706)
370499.98	3748500.17	3.01486	(08061706)	370499.98	3748550.17	3.06453	(08061706)
370499.98	3748600.17	3.08215	(08061706)	370499.98	3748650.17	3.07888	(08061706)
370499.98	3748700.17	3.00916	(08061706)	370499.98	3748750.17	2.93407	(08061706)
370549.98	3746300.17	2.26270	(11120102)	370549.98	3746350.17	2.36731	(11120102)
370549.98	3746400.17	2.46162	(11120102)	370549.98	3746450.17	2.64700	(09092307)
370549.98	3746500.17	2.88945	(09092307)	370549.98	3746550.17	3.12615	(09092307)
370549.98	3746600.17	3.34024	(09092307)	370549.98	3746650.17	3.52594	(09092307)
370549.98	3746700.17	3.67080	(09092307)	370549.98	3746750.17	3.75975	(09092307)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370549.98	3746800.17	3.76429	(09092307)	370549.98	3746850.17	3.61672	(09092307)
370549.98	3746900.17	3.31676	(09092307)	370549.98	3746950.17	2.87537	(09092307)
370549.98	3747000.17	2.51726	(07082007)	370549.98	3747050.17	2.45067	(07082007)
370549.98	3747100.17	2.40558	(09092508)	370549.98	3747150.17	2.69355	(09092508)
370549.98	3747200.17	2.89668	(09092508)	370549.98	3747250.17	2.96390	(09092508)
370549.98	3747300.17	2.87712	(09092508)	370549.98	3747350.17	2.83209	(09052109)
370549.98	3747400.17	2.75783	(09052109)	370549.98	3747450.17	2.75078	(11021311)
370549.98	3747500.17	2.64665	(11021311)	370549.98	3747550.17	2.50999	(11060410)
370549.98	3747600.17	3.26694	(11032018)	370549.98	3747650.17	4.10422	(11032018)
370549.98	3747700.17	4.51859	(11032018)	370549.98	3747750.17	4.44489	(11032018)
370549.98	3747800.17	4.09368	(11032018)	370549.98	3747850.17	3.56529	(11032018)
370549.98	3747900.17	2.93074	(11032018)	370549.98	3747950.17	2.37295	(11032018)
370549.98	3748000.17	2.52793	(05022102)	370549.98	3748050.17	2.46196	(05022102)
370549.98	3748100.17	2.38152	(05022102)	370549.98	3748150.17	2.36250	(05022024)
370549.98	3748200.17	2.33412	(05022024)	370549.98	3748250.17	2.34968	(09071207)
370549.98	3748300.17	2.42077	(09071207)	370549.98	3748350.17	2.50858	(08061706)

370549.98	3748400.17	2.61479	(08061706)	370549.98	3748450.17	2.68361	(08061706)
370549.98	3748500.17	2.63665	(08061706)	370549.98	3748550.17	2.52493	(08061706)
370549.98	3748600.17	2.54166	(08061706)	370549.98	3748650.17	2.54628	(08061706)
370549.98	3748700.17	2.53040	(08061706)	370549.98	3748750.17	2.50591	(08061706)
370599.99	3746300.17	2.31042	(11120102)	370599.99	3746350.17	2.45364	(11120102)
370599.99	3746400.17	2.59545	(11120102)	370599.99	3746450.17	2.73059	(11120102)
370599.99	3746500.17	2.88831	(11120102)	370599.99	3746550.17	3.02261	(11120102)
370599.99	3746600.17	3.09214	(11120102)	370599.99	3746650.17	3.10206	(11120102)
370599.99	3746700.17	3.23288	(09092307)	370599.99	3746750.17	3.37842	(09092307)
370599.99	3746800.17	3.44593	(09092307)	370599.99	3746850.17	3.40293	(09092307)
370599.99	3746900.17	3.21461	(09092307)	370599.99	3746950.17	2.87793	(09092307)
370599.99	3747000.17	2.38916	(09092307)	370599.99	3747050.17	2.20925	(07082007)
370599.99	3747100.17	2.20347	(07030911)	370599.99	3747150.17	2.49081	(09040510)
370599.99	3747200.17	2.59804	(09092508)	370599.99	3747250.17	2.69461	(09092508)
370599.99	3747300.17	3.16563	(11060310)	370599.99	3747350.17	3.17976	(09052109)
370599.99	3747400.17	3.06782	(09052109)	370599.99	3747450.17	3.13970	(11021311)
370599.99	3747500.17	2.78059	(11021311)	370599.99	3747550.17	2.84507	(11060410)
370599.99	3747600.17	4.04634	(11032018)	370599.99	3747650.17	4.88228	(11032018)
370599.99	3747700.17	5.00255	(11032018)	370599.99	3747750.17	4.64012	(11032018)
370599.99	3747800.17	4.10671	(11032018)	370599.99	3747850.17	3.25935	(11032018)
370599.99	3747900.17	2.72002	(11032018)	370599.99	3747950.17	2.56553	(05022102)
370599.99	3748000.17	2.49551	(05022102)	370599.99	3748050.17	2.38782	(05022024)
370599.99	3748100.17	2.42263	(05022024)	370599.99	3748150.17	2.44821	(09071207)
370599.99	3748200.17	2.54126	(09071207)	370599.99	3748250.17	2.61365	(09071207)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370599.99	3748300.17	2.66657	(09071207)	370599.99	3748350.17	2.69726	(09071207)
370599.99	3748400.17	2.66577	(09071207)	370599.99	3748450.17	2.63350	(09071207)
370599.99	3748500.17	2.63129	(09071207)	370599.99	3748550.17	2.63136	(09071207)
370599.99	3748600.17	2.62776	(09071207)	370599.99	3748650.17	2.62329	(09071207)
370599.99	3748700.17	2.61320	(09071207)	370599.99	3748750.17	2.59565	(09071207)
370649.98	3746300.17	2.28311	(11120102)	370649.98	3746350.17	2.45696	(11120102)
370649.98	3746400.17	2.63905	(11120102)	370649.98	3746450.17	2.82622	(11120102)
370649.98	3746500.17	3.04494	(11120102)	370649.98	3746550.17	3.25510	(11120102)
370649.98	3746600.17	3.45411	(11120102)	370649.98	3746650.17	3.59488	(11120102)
370649.98	3746700.17	3.67400	(11120102)	370649.98	3746750.17	3.65559	(11120102)
370649.98	3746800.17	3.52419	(11120102)	370649.98	3746850.17	3.23716	(11120102)
370649.98	3746900.17	2.93557	(09092307)	370649.98	3746950.17	2.71633	(09092307)
370649.98	3747000.17	2.33834	(09092307)	370649.98	3747050.17	1.98735	(09020311)
370649.98	3747100.17	2.16916	(07020512)	370649.98	3747150.17	2.68732	(07030911)
370649.98	3747200.17	2.94206	(09040510)	370649.98	3747250.17	2.55963	(09040510)
370649.98	3747300.17	3.55476	(11060310)	370649.98	3747350.17	3.62558	(09052109)
370649.98	3747400.17	3.47006	(09052109)	370649.98	3747450.17	3.60318	(11021311)
370649.98	3747500.17	3.29416	(11060410)	370649.98	3747550.17	3.70500	(11032018)
370649.98	3747600.17	5.18658	(11032018)	370649.98	3747650.17	6.06697	(11032018)
370649.98	3747700.17	5.90542	(11032018)	370649.98	3747750.17	4.92201	(11032018)
370649.98	3747800.17	3.72601	(11032018)	370649.98	3747850.17	2.71611	(11032018)
370649.98	3747900.17	2.51166	(05022102)	370649.98	3747950.17	2.42303	(05022102)
370649.98	3748000.17	2.41599	(05022024)	370649.98	3748050.17	2.49661	(09071207)
370649.98	3748100.17	2.63126	(09071207)	370649.98	3748150.17	2.73796	(09071207)
370649.98	3748200.17	2.81103	(09071207)	370649.98	3748250.17	2.85939	(09071207)
370649.98	3748300.17	2.79761	(09071207)	370649.98	3748350.17	2.78381	(09071207)
370649.98	3748400.17	2.79392	(09071207)	370649.98	3748450.17	2.79598	(09071207)

370649.98	3748500.17	2.79135	(09071207)	370649.98	3748550.17	2.77995	(09071207)
370649.98	3748600.17	2.76309	(09071207)	370649.98	3748650.17	2.74757	(09071207)
370649.98	3748700.17	2.72723	(09071207)	370649.98	3748750.17	2.70269	(09071207)
370699.98	3746300.17	2.24134	(09102718)	370699.98	3746350.17	2.36835	(11120102)
370699.98	3746400.17	2.57739	(11120102)	370699.98	3746450.17	2.80296	(11120102)
370699.98	3746500.17	3.04322	(11120102)	370699.98	3746550.17	3.36253	(11120102)
370699.98	3746600.17	3.67138	(11120102)	370699.98	3746650.17	3.95969	(11120102)
370699.98	3746700.17	4.19993	(11120102)	370699.98	3746750.17	4.36893	(11120102)
370699.98	3746800.17	4.44119	(11120102)	370699.98	3746850.17	4.34025	(11120102)
370699.98	3746900.17	4.03430	(11120102)	370699.98	3746950.17	3.45862	(11120102)
370699.98	3747000.17	2.66727	(05100409)	370699.98	3747050.17	2.40087	(11120412)
370699.98	3747100.17	2.29872	(09020311)	370699.98	3747150.17	2.76790	(07030911)
370699.98	3747200.17	3.34796	(09040510)	370699.98	3747250.17	3.30037	(09040510)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370699.98	3747300.17	4.07644	(11060310)	370699.98	3747350.17	4.29425	(11060310)
370699.98	3747400.17	3.93234	(09052109)	370699.98	3747450.17	4.12193	(11021311)
370699.98	3747500.17	4.87112	(09050110)	370699.98	3747550.17	5.68746	(11032018)
370699.98	3747600.17	7.08905	(11032018)	370699.98	3747650.17	6.35782	(11032018)
370699.98	3747700.17	5.12757	(11032018)	370699.98	3747750.17	3.69977	(11032018)
370699.98	3747800.17	2.61311	(11032018)	370699.98	3747850.17	2.28572	(09042711)
370699.98	3747900.17	2.57944	(08010422)	370699.98	3747950.17	2.86399	(08010422)
370699.98	3748000.17	3.02589	(08010422)	370699.98	3748050.17	3.11905	(08010422)
370699.98	3748100.17	3.18182	(08010422)	370699.98	3748150.17	3.17456	(08010422)
370699.98	3748200.17	3.00022	(09071207)	370699.98	3748250.17	2.96542	(09071207)
370699.98	3748300.17	2.95470	(09071207)	370699.98	3748350.17	2.96319	(09071207)
370699.98	3748400.17	2.95999	(09071207)	370699.98	3748450.17	2.94670	(09071207)
370699.98	3748500.17	2.92751	(09071207)	370699.98	3748550.17	2.90545	(09071207)
370699.98	3748600.17	2.87721	(09071207)	370699.98	3748650.17	2.85299	(09071207)
370699.98	3748700.17	2.82572	(09071207)	370699.98	3748750.17	2.79793	(09071207)
370749.99	3746300.17	2.45496	(09102718)	370749.99	3746350.17	2.54038	(09102718)
370749.99	3746400.17	2.64134	(09102718)	370749.99	3746450.17	2.74363	(09102718)
370749.99	3746500.17	3.00039	(11120102)	370749.99	3746550.17	3.33003	(11120102)
370749.99	3746600.17	3.70036	(11120102)	370749.99	3746650.17	4.11134	(11120102)
370749.99	3746700.17	4.49255	(11120102)	370749.99	3746750.17	4.86302	(11120102)
370749.99	3746800.17	5.18416	(11120102)	370749.99	3746850.17	5.39655	(11120102)
370749.99	3746900.17	5.39430	(11120102)	370749.99	3746950.17	5.07912	(11120102)
370749.99	3747000.17	4.39189	(11120102)	370749.99	3747050.17	3.32477	(11120102)
370749.99	3747100.17	2.89160	(05100409)	370749.99	3747150.17	2.74269	(09011812)
370749.99	3747160.17	2.84690	(07020512)	370749.99	3747170.17	3.11543	(07030911)
370749.99	3747180.17	3.37252	(07030911)	370749.99	3747190.17	3.59672	(07030911)
370749.99	3747200.17	3.78541	(07030911)	370749.99	3747210.17	3.92683	(07030911)
370749.99	3747220.17	4.07093	(09040510)	370749.99	3747230.17	4.20302	(09040510)
370749.99	3747240.17	4.40954	(05021106)	370749.99	3747250.17	4.56853	(05021106)
370749.99	3747260.17	4.58479	(05021106)	370749.99	3747270.17	4.07449	(09040510)
370749.99	3747280.17	3.98017	(05022301)	370749.99	3747290.17	4.27733	(11060310)
370749.99	3747300.17	4.78325	(11060310)	370749.99	3747310.17	5.24096	(11060310)
370749.99	3747320.17	5.57634	(11060310)	370749.99	3747330.17	5.70556	(11060310)
370749.99	3747340.17	5.70270	(11060310)	370749.99	3747350.17	5.55765	(11060310)
370749.99	3747360.17	5.71137	(09052109)	370749.99	3747370.17	5.75254	(09052109)
370749.99	3747380.17	5.61638	(09052109)	370749.99	3747390.17	5.32423	(09052109)
370749.99	3747400.17	4.99860	(11021311)	370749.99	3747410.17	5.29876	(11021311)
370749.99	3747420.17	5.44106	(11021311)	370749.99	3747430.17	5.41839	(11021311)

370749.99	3747440.17	5.23496	(11021311)	370749.99	3747450.17	5.72504	(09050110)
370749.99	3747460.17	7.02960	(09050110)	370749.99	3747470.17	7.86451	(09050110)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370749.99	3747480.17	9.09929	(09050110)	370749.99	3747490.17	9.25862	(09050110)
370749.99	3747500.17	9.22948	(09050110)	370749.99	3747510.17	9.03250	(09050110)
370749.99	3747520.17	8.69069	(09050110)	370749.99	3747530.17	8.17278	(09050110)
370749.99	3747540.17	7.98768	(11032018)	370749.99	3747550.17	8.05483	(11032018)
370749.99	3747560.16	7.99565	(11032018)	370749.99	3747570.17	7.86241	(11032018)
370749.99	3747580.17	7.63060	(11032018)	370749.99	3747590.17	7.36794	(11032018)
370749.99	3747600.17	6.47510	(08012512)	370749.99	3747610.17	6.30730	(08012512)
370749.99	3747650.17	5.37050	(08092406)	370749.99	3747700.17	4.08708	(11021609)
370749.99	3747750.17	3.17102	(11100511)	370749.99	3747800.17	2.99394	(08010422)
370749.99	3747850.17	3.56952	(08010422)	370749.99	3747900.17	3.89499	(08010422)
370749.99	3747950.17	4.00370	(08010422)	370749.99	3748000.17	3.97094	(08010422)
370749.99	3748050.17	3.70422	(08010422)	370749.99	3748100.17	3.51323	(08010422)
370749.99	3748150.17	3.38805	(08010422)	370749.99	3748200.17	3.16319	(08010422)
370749.99	3748250.17	3.11384	(09071207)	370749.99	3748300.17	3.12193	(09071207)
370749.99	3748350.17	3.11793	(09071207)	370749.99	3748400.17	3.09706	(09071207)
370749.99	3748450.17	3.06780	(09071207)	370749.99	3748500.17	3.03813	(09071207)
370749.99	3748550.17	3.01005	(09071207)	370749.99	3748600.17	2.98229	(09071207)
370749.99	3748650.17	2.95704	(09071207)	370749.99	3748700.17	2.92234	(09071207)
370749.99	3748750.17	2.87758	(09071207)	370759.98	3747150.17	2.83899	(09020311)
370759.98	3747160.17	2.86303	(09011812)	370759.98	3747170.17	3.06223	(07030911)
370759.98	3747180.17	3.36700	(07030911)	370759.98	3747190.17	3.64210	(07030911)
370759.98	3747200.17	3.88116	(07030911)	370759.98	3747210.17	4.06692	(07030911)
370759.98	3747220.17	4.24808	(05021106)	370759.98	3747230.17	4.75494	(05021106)
370759.98	3747240.17	5.16767	(05021106)	370759.98	3747250.17	5.43721	(05021106)
370759.98	3747260.17	5.52392	(05021106)	370759.98	3747270.17	5.40547	(05021106)
370759.98	3747280.17	4.85691	(05022301)	370759.98	3747290.17	4.37463	(11060310)
370759.98	3747300.17	4.92916	(11060310)	370759.98	3747310.17	5.40104	(11060310)
370759.98	3747320.17	5.69270	(11060310)	370759.98	3747330.17	5.85819	(11060310)
370759.98	3747340.17	5.88191	(11060310)	370759.98	3747350.17	5.74404	(11060310)
370759.98	3747360.17	5.90304	(09052109)	370759.98	3747370.17	5.95556	(09052109)
370759.98	3747380.17	5.81092	(09052109)	370759.98	3747390.17	5.49847	(09052109)
370759.98	3747400.17	5.20999	(11021311)	370759.98	3747410.17	5.51002	(11021311)
370759.98	3747420.17	5.63470	(11021311)	370759.98	3747430.17	5.58053	(11021311)
370759.98	3747440.17	5.34663	(11021311)	370759.98	3747450.17	6.97779	(09050110)
370759.98	3747460.17	8.23176	(09050110)	370759.98	3747470.17	9.87299	(09050110)
370759.98	3747480.17	10.18990	(09050110)	370759.98	3747490.17	10.27438	(09050110)
370759.98	3747500.17	10.14183	(09050110)	370759.98	3747510.17	9.75391	(09050110)
370759.98	3747520.17	9.20441	(09050110)	370759.98	3747530.17	8.20379	(11032018)
370759.98	3747540.17	8.24798	(11032018)	370759.98	3747550.17	8.19663	(11032018)
370759.98	3747560.16	8.08500	(11032018)	370759.98	3747570.17	7.85736	(11032018)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370759.98	3747580.17	7.54181	(11032018)	370759.98	3747590.17	7.23808	(08012512)
370759.98	3747600.17	7.04614	(08012512)	370759.98	3747610.17	6.77923	(08012512)
370769.98	3747150.17	3.02490	(11120412)	370769.98	3747160.17	2.97766	(09020311)
370769.98	3747170.17	3.02757	(07020512)	370769.98	3747180.17	3.34190	(07030911)
370769.98	3747190.17	3.66326	(07030911)	370769.98	3747200.17	3.94784	(07030911)
370769.98	3747210.17	4.18286	(07030911)	370769.98	3747220.17	4.36025	(07030911)
370769.98	3747230.17	5.40856	(05021106)	370769.98	3747240.17	5.97525	(05021106)
370769.98	3747250.17	6.38596	(05021106)	370769.98	3747260.17	6.57007	(05021106)
370769.98	3747270.17	6.49482	(05021106)	370769.98	3747280.17	5.86738	(05022301)
370769.98	3747290.17	5.88133	(05022301)	370769.98	3747300.17	5.01990	(11060310)
370769.98	3747310.17	5.48546	(11060310)	370769.98	3747320.17	5.82558	(11060310)
370769.98	3747330.17	6.03084	(11060310)	370769.98	3747340.17	6.08137	(11060310)
370769.98	3747350.17	5.96110	(11060310)	370769.98	3747360.17	6.10796	(09052109)
370769.98	3747370.17	6.15300	(09052109)	370769.98	3747380.17	5.98571	(09052109)
370769.98	3747390.17	5.62389	(09052109)	370769.98	3747400.17	5.37643	(11021311)
370769.98	3747410.17	5.66240	(11021311)	370769.98	3747420.17	5.75343	(11021311)
370769.98	3747430.17	5.64955	(11021311)	370769.98	3747440.17	6.66663	(09050110)
370769.98	3747450.17	8.38297	(09050110)	370769.98	3747460.17	9.44589	(09050110)
370769.98	3747470.17	11.13195	(09050110)	370769.98	3747480.17	11.34358	(09050110)
370769.98	3747490.17	11.21751	(09050110)	370769.98	3747500.17	10.86697	(09050110)
370769.98	3747510.17	10.34505	(09050110)	370769.98	3747520.17	8.88474	(09050110)
370769.98	3747530.17	8.49693	(11032018)	370769.98	3747540.17	8.46106	(11032018)
370769.98	3747550.17	8.34262	(11032018)	370769.98	3747560.16	8.12431	(11032018)
370769.98	3747570.17	8.16998	(08012512)	370769.98	3747580.17	8.09178	(08012512)
370769.98	3747590.17	7.89287	(08012512)	370769.98	3747600.17	7.57524	(08012512)
370769.98	3747610.17	7.19429	(08012512)	370779.98	3747150.17	3.26142	(11120412)
370779.98	3747160.17	3.20152	(11120412)	370779.98	3747170.17	3.15839	(09020311)
370779.98	3747180.17	3.31007	(07030911)	370779.98	3747190.17	3.66290	(07030911)
370779.98	3747200.17	4.00041	(07030911)	370779.98	3747210.17	4.29847	(07030911)
370779.98	3747220.17	4.52628	(07030911)	370779.98	3747230.17	6.10741	(05021106)
370779.98	3747240.17	6.85890	(05021106)	370779.98	3747250.17	7.43060	(05021106)
370779.98	3747260.17	7.72414	(05021106)	370779.98	3747270.17	7.72458	(05021106)
370779.98	3747280.17	7.41630	(05021106)	370779.98	3747290.17	6.97298	(05022301)
370779.98	3747300.17	5.02490	(11060310)	370779.98	3747310.17	5.54311	(11060310)
370779.98	3747320.17	5.95133	(11060310)	370779.98	3747330.17	6.20615	(11060310)
370779.98	3747340.17	6.29289	(11060310)	370779.98	3747350.17	6.18668	(11060310)
370779.98	3747360.17	6.23126	(09052109)	370779.98	3747370.17	6.23334	(09052109)
370779.98	3747380.17	6.02034	(09052109)	370779.98	3747390.17	5.61085	(09052109)
370779.98	3747400.17	5.46289	(11021311)	370779.98	3747410.17	5.72513	(11021311)
370779.98	3747420.17	5.77750	(11021311)	370779.98	3747430.17	5.99427	(09050110)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370779.98	3747440.17	8.07819	(09050110)	370779.98	3747450.17	9.68431	(09050110)
370779.98	3747460.17	11.85481	(09050110)	370779.98	3747470.17	12.29014	(09050110)
370779.98	3747480.17	12.35992	(09050110)	370779.98	3747490.17	12.12263	(09050110)
370779.98	3747500.17	11.61328	(09050110)	370779.98	3747510.17	10.89282	(09050110)
370779.98	3747520.17	9.14141	(09050110)	370779.98	3747530.17	8.74447	(11032018)

370779.98	3747540.17	8.62449	(11032018)	370779.98	3747550.17	8.90403	(08012512)
370779.98	3747560.16	9.07380	(08012512)	370779.98	3747570.17	9.07205	(08012512)
370779.98	3747580.17	8.87681	(08012512)	370779.98	3747590.17	8.54653	(08012512)
370779.98	3747600.17	8.09710	(08012512)	370779.98	3747610.17	7.56346	(08012512)
370789.99	3747150.17	3.51898	(11120412)	370789.99	3747160.17	3.49225	(11120412)
370789.99	3747170.17	3.42486	(11120412)	370789.99	3747180.17	3.36428	(09020311)
370789.99	3747190.17	3.64994	(07030911)	370789.99	3747200.17	4.02402	(07030911)
370789.99	3747210.17	4.34510	(07030911)	370789.99	3747220.17	4.61226	(07030911)
370789.99	3747230.17	4.81034	(07030911)	370789.99	3747240.17	7.55974	(05021106)
370789.99	3747250.17	8.28293	(05021106)	370789.99	3747260.17	8.76241	(05021106)
370789.99	3747270.17	8.91237	(05021106)	370789.99	3747280.17	8.68530	(05021106)
370789.99	3747290.17	8.17876	(05022301)	370789.99	3747300.17	5.16834	(05022301)
370789.99	3747310.17	5.60517	(11060310)	370789.99	3747320.17	6.08095	(11060310)
370789.99	3747330.17	6.40225	(11060310)	370789.99	3747340.17	6.52204	(11060310)
370789.99	3747350.17	6.34618	(11060310)	370789.99	3747360.17	6.31395	(09052109)
370789.99	3747370.17	6.32761	(09052109)	370789.99	3747380.17	6.10015	(09052109)
370789.99	3747390.17	5.63786	(09052109)	370789.99	3747400.17	5.60245	(11021311)
370789.99	3747410.17	5.81402	(11021311)	370789.99	3747420.17	5.82041	(11021311)
370789.99	3747430.17	7.48927	(09050110)	370789.99	3747440.17	9.62638	(09050110)
370789.99	3747450.17	10.97917	(09050110)	370789.99	3747460.17	13.23553	(09050110)
370789.99	3747470.17	13.57116	(09050110)	370789.99	3747480.17	13.48332	(09050110)
370789.99	3747490.17	13.05777	(09050110)	370789.99	3747500.17	12.36484	(09050110)
370789.99	3747510.17	10.41589	(09050110)	370789.99	3747520.17	9.24943	(11032018)
370789.99	3747530.17	9.34884	(08012512)	370789.99	3747540.17	9.83126	(08012512)
370789.99	3747550.17	10.07153	(08012512)	370789.99	3747560.16	10.09806	(08012512)
370789.99	3747570.17	9.93264	(08012512)	370789.99	3747580.17	9.58296	(08012512)
370789.99	3747590.17	9.11292	(08012512)	370789.99	3747600.17	8.52427	(08012512)
370789.99	3747610.17	7.87438	(08012512)	370799.98	3746300.17	2.58394	(09102718)
370799.98	3746350.17	2.75373	(09102718)	370799.98	3746400.17	2.91523	(09102718)
370799.98	3746450.17	3.07794	(09102718)	370799.98	3746500.17	3.24458	(09102718)
370799.98	3746550.17	3.42403	(09102718)	370799.98	3746600.17	3.60078	(09102718)
370799.98	3746650.17	3.93727	(11120102)	370799.98	3746700.17	4.41641	(11120102)
370799.98	3746750.17	4.96164	(11120102)	370799.98	3746800.17	5.59566	(11120102)
370799.98	3746850.17	6.20190	(11120102)	370799.98	3746900.17	6.73092	(11120102)
370799.98	3746950.17	6.99212	(11120102)	370799.98	3747000.17	6.83149	(11120102)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370799.98	3747050.17	5.65532	(11120102)	370799.98	3747100.17	4.22016	(11120102)
370799.98	3747150.17	3.89606	(05100409)	370799.98	3747160.17	3.75876	(11120412)
370799.98	3747170.17	3.71362	(11120412)	370799.98	3747180.17	3.59894	(11120412)
370799.98	3747190.17	3.53226	(07030911)	370799.98	3747200.17	3.91491	(07030911)
370799.98	3747210.17	4.28207	(07030911)	370799.98	3747220.17	4.60446	(07030911)
370799.98	3747230.17	4.86504	(07030911)	370799.98	3747240.17	8.19391	(05021106)
370799.98	3747250.17	9.14372	(05021106)	370799.98	3747260.17	9.84751	(05021106)
370799.98	3747270.17	10.19497	(05021106)	370799.98	3747280.17	10.10838	(05021106)
370799.98	3747290.17	9.55709	(05021106)	370799.98	3747300.17	9.37120	(05022301)
370799.98	3747310.17	5.66814	(11060310)	370799.98	3747320.17	6.22641	(11060310)
370799.98	3747330.17	6.58485	(11060310)	370799.98	3747340.17	6.64575	(11060310)
370799.98	3747350.17	6.45296	(11060310)	370799.98	3747360.17	6.43711	(09052109)
370799.98	3747370.17	6.43231	(09052109)	370799.98	3747380.17	6.15258	(09052109)
370799.98	3747390.17	5.64417	(09052109)	370799.98	3747400.17	5.71512	(11021311)
370799.98	3747410.17	5.89579	(11021311)	370799.98	3747420.17	6.59535	(09050110)
370799.98	3747430.17	9.19827	(09050110)	370799.98	3747440.17	11.22523	(09050110)

370799.98	3747450.17	14.13912	(09050110)	370799.98	3747460.17	14.77168	(09050110)
370799.98	3747470.17	14.98482	(09050110)	370799.98	3747480.17	14.71695	(09050110)
370799.98	3747490.17	14.04356	(09050110)	370799.98	3747500.17	13.12886	(09050110)
370799.98	3747510.17	10.70537	(09050110)	370799.98	3747520.17	10.20165	(08012512)
370799.98	3747530.17	10.86187	(08012512)	370799.98	3747540.17	11.25741	(08012512)
370799.98	3747550.17	11.33400	(08012512)	370799.98	3747560.16	11.15665	(08012512)
370799.98	3747570.17	10.76721	(08012512)	370799.98	3747580.17	10.21231	(08012512)
370799.98	3747590.17	9.55335	(08012512)	370799.98	3747600.17	8.83415	(08012512)
370799.98	3747610.17	8.16389	(08012513)	370799.98	3747650.17	6.98196	(11021609)
370799.98	3747700.17	5.12683	(11100511)	370799.98	3747750.17	4.47921	(08010422)
370799.98	3747800.17	5.08860	(08010422)	370799.98	3747850.17	5.38258	(08010422)
370799.98	3747900.17	5.36128	(08010422)	370799.98	3747950.17	5.11929	(08010422)
370799.98	3748000.17	4.77328	(08010422)	370799.98	3748050.17	4.34643	(08010422)
370799.98	3748100.17	4.03906	(08010422)	370799.98	3748150.17	3.78034	(08010422)
370799.98	3748200.17	3.45659	(08010422)	370799.98	3748250.17	3.25186	(09071207)
370799.98	3748300.17	3.24200	(09071207)	370799.98	3748350.17	3.22695	(09071207)
370799.98	3748400.17	3.20081	(09071207)	370799.98	3748450.17	3.17026	(09071207)
370799.98	3748500.17	3.14142	(09071207)	370799.98	3748550.17	3.10855	(09071207)
370799.98	3748600.17	3.06098	(09071207)	370799.98	3748650.17	3.00910	(09071207)
370799.98	3748700.17	2.95311	(09071207)	370799.98	3748750.17	2.89919	(09071207)
370809.98	3747150.17	4.32628	(05100409)	370809.98	3747160.17	4.07873	(05100409)
370809.98	3747170.17	3.89669	(11120412)	370809.98	3747180.17	3.81465	(11120412)
370809.98	3747190.17	3.67800	(11120412)	370809.98	3747200.17	3.77046	(07030911)
370809.98	3747210.17	4.18575	(07030911)	370809.98	3747220.17	4.56915	(07030911)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370809.98	3747230.17	4.97772	(05021104)	370809.98	3747240.17	5.47100	(05021104)
370809.98	3747250.17	9.95939	(05021106)	370809.98	3747260.17	10.94120	(05021106)
370809.98	3747270.17	11.54741	(05021106)	370809.98	3747280.17	11.65339	(05021106)
370809.98	3747290.17	11.20411	(05021106)	370809.98	3747300.17	10.96057	(05022301)
370809.98	3747310.17	6.67539	(05022301)	370809.98	3747320.17	6.30072	(11060310)
370809.98	3747330.17	6.65289	(11060310)	370809.98	3747340.17	6.72812	(11060310)
370809.98	3747350.17	6.56996	(11060310)	370809.98	3747360.17	6.55812	(09052109)
370809.98	3747370.17	6.55322	(09052109)	370809.98	3747380.17	6.24322	(09052109)
370809.98	3747390.17	5.67080	(09052109)	370809.98	3747400.17	5.84164	(11021311)
370809.98	3747410.17	6.00327	(11021311)	370809.98	3747420.17	8.35770	(09050110)
370809.98	3747430.17	11.05369	(09050110)	370809.98	3747440.17	14.80408	(09050110)
370809.98	3747450.17	15.90959	(09050110)	370809.98	3747460.17	16.46702	(09050110)
370809.98	3747470.17	16.47663	(09050110)	370809.98	3747480.17	15.99998	(09050110)
370809.98	3747490.17	15.11182	(09050110)	370809.98	3747500.17	12.49014	(09050110)
370809.98	3747510.17	11.15848	(08012512)	370809.98	3747520.17	12.00591	(08012512)
370809.98	3747530.17	12.48280	(08012512)	370809.98	3747540.17	12.65817	(08012512)
370809.98	3747550.17	12.52208	(08012512)	370809.98	3747560.16	12.11223	(08012512)
370809.98	3747570.17	11.51214	(08012512)	370809.98	3747580.17	10.78083	(08012512)
370809.98	3747590.17	9.93608	(08012512)	370809.98	3747600.17	9.23733	(08012513)
370809.98	3747610.17	9.03487	(11021609)	370819.98	3747150.17	4.63278	(05100409)
370819.98	3747160.17	4.45458	(05100409)	370819.98	3747170.17	4.19770	(05100409)
370819.98	3747180.17	4.03019	(11120412)	370819.98	3747190.17	3.93374	(11120412)
370819.98	3747200.17	3.78090	(09020311)	370819.98	3747210.17	4.05256	(07030911)
370819.98	3747220.17	4.49391	(07030911)	370819.98	3747230.17	5.19178	(05021104)
370819.98	3747240.17	5.84385	(05021104)	370819.98	3747250.17	10.68468	(05021106)
370819.98	3747260.17	11.98277	(05021106)	370819.98	3747270.17	12.92027	(05021106)
370819.98	3747280.17	13.31251	(05021106)	370819.98	3747290.17	13.04077	(05021106)

370819.98	3747300.17	12.75338	(05022301)	370819.98	3747310.17	7.92605	(05022301)
370819.98	3747320.17	6.61882	(05022301)	370819.98	3747330.17	6.78674	(11060310)
370819.98	3747340.17	6.92017	(11060310)	370819.98	3747350.17	6.72667	(11060310)
370819.98	3747360.17	6.68278	(09052109)	370819.98	3747370.17	6.68870	(09052109)
370819.98	3747380.17	6.36922	(09052109)	370819.98	3747390.17	5.73273	(09052109)
370819.98	3747400.17	6.01164	(11021311)	370819.98	3747410.17	7.11462	(09050110)
370819.98	3747420.17	10.34845	(09050110)	370819.98	3747430.17	12.96429	(09050110)
370819.98	3747440.17	16.83297	(09050110)	370819.98	3747450.17	17.86539	(09050110)
370819.98	3747460.17	18.23353	(09050110)	370819.98	3747470.17	17.98360	(09050110)
370819.98	3747480.17	17.20068	(09050110)	370819.98	3747490.17	15.98626	(09050110)
370819.98	3747500.17	12.71089	(09050110)	370819.98	3747510.17	13.19391	(08012512)
370819.98	3747520.17	13.90777	(08012512)	370819.98	3747530.17	14.16631	(08012512)
370819.98	3747540.17	14.11256	(08012512)	370819.98	3747550.17	13.73973	(08012512)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370819.98	3747560.16	13.05435	(08012512)	370819.98	3747570.17	12.19914	(08012512)
370819.98	3747580.17	11.26761	(08012512)	370819.98	3747590.17	10.55319	(11021609)
370819.98	3747600.17	10.34244	(11021609)	370819.98	3747610.17	9.98414	(11021609)
370829.99	3747150.17	4.93187	(05100409)	370829.99	3747160.17	4.82961	(05100409)
370829.99	3747170.17	4.63910	(05100409)	370829.99	3747180.17	4.34867	(05100409)
370829.99	3747190.17	4.16786	(11120412)	370829.99	3747200.17	4.05237	(11120412)
370829.99	3747210.17	3.91599	(09020311)	370829.99	3747220.17	4.36601	(07030911)
370829.99	3747230.17	4.83169	(07030911)	370829.99	3747240.17	6.13598	(05021104)
370829.99	3747250.17	6.83448	(05021104)	370829.99	3747260.17	12.96552	(05021106)
370829.99	3747270.17	14.29706	(05021106)	370829.99	3747280.17	15.06545	(05021106)
370829.99	3747290.17	15.08531	(05021106)	370829.99	3747300.17	14.78234	(05022301)
370829.99	3747310.17	14.37228	(05022301)	370829.99	3747320.17	8.33598	(05022301)
370829.99	3747330.17	6.84974	(11060310)	370829.99	3747340.17	7.05021	(11060310)
370829.99	3747350.17	6.90526	(11060310)	370829.99	3747360.17	6.85411	(09052109)
370829.99	3747370.17	6.83362	(09052109)	370829.99	3747380.17	6.44490	(09052109)
370829.99	3747390.17	5.80953	(11021311)	370829.99	3747400.17	6.15641	(11021311)
370829.99	3747410.17	9.13569	(09050110)	370829.99	3747420.17	12.59389	(09050110)
370829.99	3747430.17	17.47669	(09050110)	370829.99	3747440.17	19.07307	(09050110)
370829.99	3747450.17	19.94985	(09050110)	370829.99	3747460.17	20.07461	(09050110)
370829.99	3747470.17	19.55836	(09050110)	370829.99	3747480.17	18.42021	(09050110)
370829.99	3747490.17	14.94824	(09050110)	370829.99	3747500.17	14.43775	(08012512)
370829.99	3747510.17	15.48767	(08012512)	370829.99	3747520.17	16.02481	(08012512)
370829.99	3747530.17	15.98614	(08012512)	370829.99	3747540.17	15.59845	(08012512)
370829.99	3747550.17	14.89030	(08012512)	370829.99	3747560.16	13.88817	(08012512)
370829.99	3747570.17	12.78690	(08012512)	370829.99	3747580.17	12.19238	(11021609)
370829.99	3747590.17	11.95897	(11021609)	370829.99	3747600.17	11.47495	(11021609)
370829.99	3747610.17	10.88633	(11021609)	370839.98	3747150.17	5.17425	(05100409)
370839.98	3747160.17	5.15175	(05100409)	370839.98	3747170.17	5.04045	(05100409)
370839.98	3747180.17	4.82628	(05100409)	370839.98	3747190.17	4.50099	(05100409)
370839.98	3747200.17	4.30587	(11120412)	370839.98	3747210.17	4.16601	(11120412)
370839.98	3747220.17	4.18539	(07030911)	370839.98	3747230.17	4.72091	(07030911)
370839.98	3747240.17	6.31965	(05021104)	370839.98	3747250.17	7.23151	(05021104)
370839.98	3747260.17	13.83007	(05021106)	370839.98	3747270.17	15.49551	(05021106)
370839.98	3747280.17	16.61534	(05021106)	370839.98	3747290.17	17.01824	(05021106)
370839.98	3747300.17	16.72341	(05022301)	370839.98	3747310.17	16.62754	(05022301)
370839.98	3747320.17	10.08106	(05022301)	370839.98	3747330.17	7.50628	(05022301)
370839.98	3747340.17	7.21620	(11060310)	370839.98	3747350.17	7.08769	(11060310)
370839.98	3747360.17	7.00940	(09052109)	370839.98	3747370.17	6.96919	(09052109)

370839.98	3747380.17	6.56654	(09052109)	370839.98	3747390.17	6.04837	(11021311)
370839.98	3747400.17	7.53184	(09050110)	370839.98	3747410.17	11.54563	(09050110)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370839.98	3747420.17	14.88504	(09050110)	370839.98	3747430.17	20.11751	(09050110)
370839.98	3747440.17	21.70204	(09050110)	370839.98	3747450.17	22.32060	(09050110)
370839.98	3747460.17	22.02846	(09050110)	370839.98	3747470.17	20.96682	(09050110)
370839.98	3747480.17	17.28971	(09050110)	370839.98	3747490.17	15.64047	(08012512)
370839.98	3747500.17	16.97711	(08012512)	370839.98	3747510.17	17.84671	(08012512)
370839.98	3747520.17	18.11087	(08012512)	370839.98	3747530.17	17.83053	(08012512)
370839.98	3747540.17	17.07440	(08012512)	370839.98	3747550.17	15.92612	(08012512)
370839.98	3747560.16	14.60507	(08012512)	370839.98	3747570.17	14.05124	(11021609)
370839.98	3747580.17	13.82814	(11021609)	370839.98	3747590.17	13.33061	(11021609)
370839.98	3747600.17	12.60370	(11021609)	370839.98	3747610.17	11.71118	(11021609)
370849.98	3746300.17	2.60701	(09102718)	370849.98	3746350.17	2.79497	(09102718)
370849.98	3746400.17	2.99571	(09102718)	370849.98	3746450.17	3.19560	(09102718)
370849.98	3746500.17	3.41974	(09102718)	370849.98	3746550.17	3.67044	(09102718)
370849.98	3746600.17	3.94083	(09102718)	370849.98	3746650.17	4.22685	(09102718)
370849.98	3746700.17	4.50730	(09102718)	370849.98	3746750.17	4.75968	(09102718)
370849.98	3746800.17	5.35302	(11120102)	370849.98	3746850.17	6.17665	(11120102)
370849.98	3746900.17	6.96828	(11120102)	370849.98	3746950.17	7.96817	(11120102)
370849.98	3747000.17	8.75417	(11120102)	370849.98	3747050.17	9.06224	(11120102)
370849.98	3747100.17	9.27766	(11120102)	370849.98	3747150.17	5.91381	(07010514)
370849.98	3747160.17	5.59737	(07010514)	370849.98	3747170.17	5.38427	(05100409)
370849.98	3747180.17	5.26690	(05100409)	370849.98	3747190.17	5.03099	(05100409)
370849.98	3747200.17	4.66663	(05100409)	370849.98	3747210.17	4.43954	(11120412)
370849.98	3747220.17	4.25857	(11120412)	370849.98	3747230.17	4.53879	(07030911)
370849.98	3747240.17	5.07454	(07030911)	370849.98	3747250.17	7.43344	(05021104)
370849.98	3747260.17	8.38274	(05021106)	370849.98	3747270.17	16.50665	(05021106)
370849.98	3747280.17	18.11132	(05021106)	370849.98	3747290.17	18.93461	(05021106)
370849.98	3747300.17	18.90741	(05021106)	370849.98	3747310.17	19.38901	(05022301)
370849.98	3747320.17	18.44810	(05022301)	370849.98	3747330.17	9.94049	(05022301)
370849.98	3747340.17	7.42462	(11060310)	370849.98	3747350.17	7.28118	(11060310)
370849.98	3747360.17	7.22050	(09052109)	370849.98	3747370.17	7.21377	(09052109)
370849.98	3747380.17	6.76355	(09052109)	370849.98	3747390.17	6.37514	(11021311)
370849.98	3747400.17	9.89943	(09050110)	370849.98	3747410.17	14.32130	(09050110)
370849.98	3747420.17	20.72824	(09050110)	370849.98	3747430.17	23.14747	(09050110)
370849.98	3747440.17	24.48250	(09050110)	370849.98	3747450.17	24.66773	(09050110)
370849.98	3747460.17	23.90641	(09050110)	370849.98	3747470.17	22.23785	(09050110)
370849.98	3747480.17	17.70458	(09050110)	370849.98	3747490.17	18.57047	(08012512)
370849.98	3747500.17	19.69437	(08012512)	370849.98	3747510.17	20.19721	(08012512)
370849.98	3747520.17	20.12415	(08012512)	370849.98	3747530.17	19.49025	(08012512)
370849.98	3747540.17	18.39549	(08012512)	370849.98	3747550.17	16.77780	(08012513)
370849.98	3747560.16	16.35986	(11021609)	370849.98	3747570.17	15.97040	(11021609)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370849.98	3747580.17	15.24135	(11021609)	370849.98	3747590.17	14.26544	(11021609)
370849.98	3747600.17	13.16513	(11021609)	370849.98	3747610.17	12.08119	(11100511)
370849.98	3747650.17	8.91819	(11100511)	370849.98	3747700.17	7.02235	(08010422)
370849.98	3747750.17	7.66764	(08010422)	370849.98	3747800.17	7.63173	(08010422)
370849.98	3747850.17	7.31266	(08010422)	370849.98	3747900.17	6.71560	(08010422)
370849.98	3747950.17	6.02031	(08010422)	370849.98	3748000.17	5.40201	(08010422)
370849.98	3748050.17	4.88279	(08010422)	370849.98	3748100.17	4.38378	(08010422)
370849.98	3748150.17	3.97867	(08010422)	370849.98	3748200.17	3.59284	(08010422)
370849.98	3748250.17	3.33857	(09071207)	370849.98	3748300.17	3.32009	(09071207)
370849.98	3748350.17	3.31309	(09071207)	370849.98	3748400.17	3.28442	(09071207)
370849.98	3748450.17	3.24020	(09071207)	370849.98	3748500.17	3.18430	(09071207)
370849.98	3748550.17	3.12640	(09071207)	370849.98	3748600.17	3.06522	(09071207)
370849.98	3748650.17	3.00457	(09071207)	370849.98	3748700.17	2.94389	(09071207)
370849.98	3748750.17	2.88510	(09071207)	370859.99	3747150.17	7.70538	(07010514)
370859.99	3747160.17	6.76324	(07010514)	370859.99	3747170.17	6.43366	(07010514)
370859.99	3747180.17	5.94345	(07010514)	370859.99	3747190.17	5.50916	(05100409)
370859.99	3747200.17	5.24440	(05100409)	370859.99	3747210.17	4.83861	(05100409)
370859.99	3747220.17	4.51437	(11120412)	370859.99	3747230.17	4.34135	(09020311)
370859.99	3747240.17	4.86720	(07030911)	370859.99	3747250.17	6.57507	(05021106)
370859.99	3747260.17	8.69877	(05021106)	370859.99	3747270.17	17.27714	(05021106)
370859.99	3747280.17	19.52241	(05021106)	370859.99	3747290.17	21.09255	(05021106)
370859.99	3747300.17	21.81310	(05021106)	370859.99	3747310.17	22.57422	(05022301)
370859.99	3747320.17	21.84144	(05022301)	370859.99	3747330.17	12.66095	(05022301)
370859.99	3747340.17	8.38136	(05022301)	370859.99	3747350.17	7.59504	(11060310)
370859.99	3747360.17	7.60353	(09052109)	370859.99	3747370.17	7.60720	(09052109)
370859.99	3747380.17	7.03001	(09052109)	370859.99	3747390.17	7.74038	(09050110)
370859.99	3747400.17	12.82506	(09050110)	370859.99	3747410.17	17.24748	(09050110)
370859.99	3747420.17	24.25923	(09050110)	370859.99	3747430.17	26.42978	(09050110)
370859.99	3747440.17	27.31985	(09050110)	370859.99	3747450.17	26.98949	(09050110)
370859.99	3747460.17	25.56037	(09050110)	370859.99	3747470.17	20.75534	(09050110)
370859.99	3747480.17	20.22953	(08012512)	370859.99	3747490.17	21.73105	(08012512)
370859.99	3747500.17	22.36501	(08012512)	370859.99	3747510.17	22.31708	(08012512)
370859.99	3747520.17	21.72600	(08012512)	370859.99	3747530.17	20.73602	(08012512)
370859.99	3747540.17	19.07128	(08012513)	370859.99	3747550.17	18.78716	(11021609)
370859.99	3747560.16	18.18446	(11021609)	370859.99	3747570.17	17.24263	(11021609)
370859.99	3747580.17	16.06946	(11021609)	370859.99	3747590.17	14.75891	(11021609)
370859.99	3747600.17	13.71975	(11100511)	370859.99	3747610.17	12.83236	(11100511)
370869.99	3747150.17	9.24923	(11120102)	370869.99	3747160.17	8.81453	(07010514)
370869.99	3747170.17	8.54020	(07010514)	370869.99	3747180.17	7.25301	(07010514)
370869.99	3747190.17	6.72302	(07010514)	370869.99	3747200.17	6.00430	(07010514)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370869.99	3747210.17	5.43661	(05100409)	370869.99	3747220.17	4.99698	(05100409)
370869.99	3747230.17	4.55263	(11111611)	370869.99	3747240.17	4.58074	(07030911)
370869.99	3747250.17	6.07512	(05021106)	370869.99	3747260.17	8.74693	(05021104)
370869.99	3747270.17	10.70989	(05021106)	370869.99	3747280.17	20.78876	(05021106)
370869.99	3747290.17	23.31756	(05021106)	370869.99	3747300.17	24.86914	(05021106)

370869.99	3747310.17	26.11433	(05022301)	370869.99	3747320.17	25.72565	(05022301)
370869.99	3747330.17	15.49128	(05022301)	370869.99	3747340.17	11.41434	(05022301)
370869.99	3747350.17	8.00321	(11060310)	370869.99	3747360.17	8.10844	(09052109)
370869.99	3747370.17	8.13876	(09052109)	370869.99	3747380.17	7.47855	(09052109)
370869.99	3747390.17	10.44689	(09050110)	370869.99	3747400.17	16.10333	(09050110)
370869.99	3747410.17	24.71013	(09050110)	370869.99	3747420.17	28.19723	(09050110)
370869.99	3747430.17	29.96778	(09050110)	370869.99	3747440.17	30.14350	(09050110)
370869.99	3747450.17	29.07467	(09050110)	370869.99	3747460.17	26.90759	(09050110)
370869.99	3747470.17	21.85455	(08012512)	370869.99	3747480.17	23.90099	(08012512)
370869.99	3747490.17	24.88524	(08012512)	370869.99	3747500.17	24.87656	(08012512)
370869.99	3747510.17	24.06388	(08012512)	370869.99	3747520.17	22.86894	(08012512)
370869.99	3747530.17	21.37137	(11021609)	370869.99	3747540.17	21.29318	(11021609)
370869.99	3747550.17	20.57592	(11021609)	370869.99	3747560.16	19.44793	(11021609)
370869.99	3747570.17	18.03614	(11021609)	370869.99	3747580.17	16.47192	(11021609)
370869.99	3747590.17	15.51601	(11100511)	370869.99	3747600.17	14.43131	(11100511)
370869.99	3747610.17	13.26638	(11100511)	370879.98	3747150.17	9.27766	(11120102)
370879.98	3747160.17	8.69948	(07010514)	370879.98	3747170.17	8.56357	(07010514)
370879.98	3747180.17	8.37784	(07010514)	370879.98	3747190.17	8.05485	(07010514)
370879.98	3747200.17	7.59211	(07010514)	370879.98	3747210.17	6.06103	(07010514)
370879.98	3747220.17	5.25277	(07010514)	370879.98	3747230.17	4.91839	(05100409)
370879.98	3747240.17	4.59870	(11111611)	370879.98	3747250.17	5.19798	(05021106)
370879.98	3747260.17	8.49421	(05021106)	370879.98	3747270.17	11.41154	(05021106)
370879.98	3747280.17	21.99431	(05021106)	370879.98	3747290.17	25.41830	(05021106)
370879.98	3747300.17	27.85790	(05021106)	370879.98	3747310.17	29.94162	(05022301)
370879.98	3747320.17	30.21398	(05022301)	370879.98	3747330.17	27.84175	(05022301)
370879.98	3747340.17	15.00734	(05022301)	370879.98	3747350.17	8.53783	(05022301)
370879.98	3747360.17	8.35156	(09052109)	370879.98	3747370.17	8.36774	(09052109)
370879.98	3747380.17	7.62485	(09052109)	370879.98	3747390.17	13.57131	(09050110)
370879.98	3747400.17	24.16977	(09050110)	370879.98	3747410.17	29.46199	(09050110)
370879.98	3747420.17	32.79717	(09050110)	370879.98	3747430.17	33.95576	(09050110)
370879.98	3747440.17	33.30342	(09050110)	370879.98	3747450.17	31.30799	(09050110)
370879.98	3747460.17	24.74577	(09050110)	370879.98	3747470.17	26.13058	(08012512)
370879.98	3747480.17	27.50649	(08012512)	370879.98	3747490.17	27.58204	(08012512)
370879.98	3747500.17	26.63558	(08012512)	370879.98	3747510.17	24.99334	(08012512)
370879.98	3747520.17	23.40200	(11021609)	370879.98	3747530.17	23.87364	(11021609)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370879.98	3747540.17	23.15686	(11021609)	370879.98	3747550.17	21.81118	(11021609)
370879.98	3747560.16	20.14003	(11021609)	370879.98	3747570.17	18.63911	(11100511)
370879.98	3747580.17	17.45854	(11100511)	370879.98	3747590.17	16.12388	(11100511)
370879.98	3747600.17	14.72316	(11100511)	370879.98	3747610.17	13.12226	(11032015)
370889.98	3747150.17	10.39846	(11120102)	370889.98	3747160.17	9.81117	(11120102)
370889.98	3747170.17	9.60163	(07010514)	370889.98	3747180.17	9.40465	(07010514)
370889.98	3747190.17	9.04322	(07010514)	370889.98	3747200.17	8.47882	(07010514)
370889.98	3747210.17	7.70671	(07010514)	370889.98	3747220.17	6.77593	(07010514)
370889.98	3747230.17	4.93875	(07010514)	370889.98	3747240.17	4.32674	(05100409)
370889.98	3747250.17	4.33300	(09020311)	370889.98	3747260.17	7.33016	(05021106)
370889.98	3747270.17	12.00647	(05021106)	370889.98	3747280.17	15.69883	(05021106)
370889.98	3747290.17	28.41582	(05021106)	370889.98	3747300.17	32.25810	(05021106)
370889.98	3747310.17	33.90999	(05022301)	370889.98	3747320.17	35.25422	(05022301)
370889.98	3747330.17	33.24476	(05022301)	370889.98	3747340.17	18.85242	(05022301)
370889.98	3747350.17	11.67873	(05022301)	370889.98	3747360.17	8.13095	(09052109)
370889.98	3747370.17	8.11380	(09052109)	370889.98	3747380.17	9.75579	(09050110)

370889.98	3747390.17	16.94389	(09050110)	370889.98	3747400.17	28.92315	(09050110)
370889.98	3747410.17	34.98619	(09050110)	370889.98	3747420.17	37.66562	(09050110)
370889.98	3747430.17	37.88627	(09050110)	370889.98	3747440.17	36.08777	(09050110)
370889.98	3747450.17	29.05237	(09050110)	370889.98	3747460.17	28.43345	(08012512)
370889.98	3747470.17	30.21503	(08012512)	370889.98	3747480.17	30.53181	(08012512)
370889.98	3747490.17	29.47804	(08012512)	370889.98	3747500.17	27.45635	(08012512)
370889.98	3747510.17	25.70588	(11021609)	370889.98	3747520.17	25.55235	(11021609)
370889.98	3747530.17	25.20147	(11021609)	370889.98	3747540.17	24.28621	(11021609)
370889.98	3747550.17	22.27409	(11021609)	370889.98	3747560.16	20.92878	(11100511)
370889.98	3747570.17	19.47444	(11100511)	370889.98	3747580.17	17.84219	(11100511)
370889.98	3747590.17	15.75473	(11032015)	370889.98	3747600.17	14.71637	(11032015)
370889.98	3747610.17	13.60495	(11032015)	370899.99	3746300.17	2.65569	(05112620)
370899.99	3746350.17	2.81104	(05112620)	370899.99	3746400.17	2.98907	(05112620)
370899.99	3746450.17	3.17535	(05112620)	370899.99	3746500.17	3.38301	(09102718)
370899.99	3746550.17	3.66751	(09102718)	370899.99	3746600.17	3.99347	(09102718)
370899.99	3746650.17	4.34917	(09102718)	370899.99	3746700.17	4.74216	(09102718)
370899.99	3746750.17	5.16669	(09102718)	370899.99	3746800.17	5.63306	(09102718)
370899.99	3746850.17	6.09956	(09102718)	370899.99	3746900.17	6.45524	(09102718)
370899.99	3746950.17	7.00246	(11120102)	370899.99	3747000.17	7.84243	(11120102)
370899.99	3747050.17	9.98745	(11120102)	370899.99	3747100.17	12.08306	(11120102)
370899.99	3747150.17	11.71558	(11120102)	370899.99	3747160.17	11.43706	(11120102)
370899.99	3747170.17	11.09458	(11120102)	370899.99	3747180.17	10.88589	(07010514)
370899.99	3747190.17	10.65357	(07010514)	370899.99	3747200.17	10.19973	(07010514)
370899.99	3747210.17	9.51741	(07010514)	370899.99	3747220.17	8.60363	(07010514)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370899.99	3747230.17	7.49136	(07010514)	370899.99	3747240.17	6.20131	(07010514)
370899.99	3747250.17	4.32764	(05100409)	370899.99	3747260.17	5.09645	(05021106)
370899.99	3747270.17	10.15584	(05021106)	370899.99	3747280.17	16.34587	(05021106)
370899.99	3747290.17	30.21410	(05021106)	370899.99	3747300.17	35.43213	(05021106)
370899.99	3747310.17	38.59482	(05021106)	370899.99	3747320.17	38.92628	(05022301)
370899.99	3747330.17	35.49619	(05022301)	370899.99	3747340.17	28.97458	(05022301)
370899.99	3747350.17	12.59326	(05022301)	370899.99	3747360.17	6.89412	(09052109)
370899.99	3747370.17	6.90000	(09052109)	370899.99	3747380.17	10.98211	(09050110)
370899.99	3747390.17	25.70652	(09050110)	370899.99	3747400.17	34.66109	(09050110)
370899.99	3747410.17	40.71758	(09050110)	370899.99	3747420.17	43.37687	(09050110)
370899.99	3747430.17	41.85883	(09050110)	370899.99	3747440.17	38.35168	(09050110)
370899.99	3747450.17	31.21696	(08012512)	370899.99	3747460.17	33.85261	(08012512)
370899.99	3747470.17	34.20326	(08012512)	370899.99	3747480.17	32.85713	(08012512)
370899.99	3747490.17	30.39246	(08012512)	370899.99	3747500.17	28.87707	(11021609)
370899.99	3747510.17	28.51295	(11021609)	370899.99	3747520.17	27.54712	(11021609)
370899.99	3747530.17	25.92100	(11021609)	370899.99	3747540.17	24.36008	(11100511)
370899.99	3747550.17	23.26919	(11100511)	370899.99	3747560.16	21.50871	(11100511)
370899.99	3747570.17	19.57391	(11100511)	370899.99	3747580.17	16.98884	(11032015)
370899.99	3747590.17	15.62714	(11032015)	370899.99	3747600.17	15.02283	(08012314)
370899.99	3747610.17	13.81074	(08012314)	370899.99	3747650.17	10.79138	(08010422)
370899.99	3747700.17	10.84846	(08010422)	370899.99	3747750.17	10.26432	(08010422)
370899.99	3747800.17	9.46900	(08010422)	370899.99	3747850.17	8.53190	(08010422)
370899.99	3747900.17	7.41931	(08010422)	370899.99	3747950.17	6.37021	(08010422)
370899.99	3748000.17	5.58191	(08010422)	370899.99	3748050.17	4.94615	(08010422)
370899.99	3748100.17	4.42481	(08010422)	370899.99	3748150.17	3.97322	(08010422)
370899.99	3748200.17	3.60072	(08010422)	370899.99	3748250.17	3.41370	(09071207)
370899.99	3748300.17	3.37474	(09071207)	370899.99	3748350.17	3.33013	(09071207)

370899.99	3748400.17	3.28144	(09071207)	370899.99	3748450.17	3.22008	(09071207)
370899.99	3748500.17	3.15559	(09071207)	370899.99	3748550.17	3.09031	(09071207)
370899.99	3748600.17	3.02487	(09071207)	370899.99	3748650.17	2.96148	(09071207)
370899.99	3748700.17	2.89931	(09071207)	370899.99	3748750.17	2.83712	(09071207)
370909.98	3747150.17	12.92608	(11120102)	370909.98	3747160.17	13.01763	(11120102)
370909.98	3747170.17	12.98757	(11120102)	370909.98	3747180.17	12.77083	(11120102)
370909.98	3747190.17	12.42737	(07010514)	370909.98	3747200.17	12.16331	(07010514)
370909.98	3747210.17	11.69131	(07010514)	370909.98	3747220.17	10.91782	(07010514)
370909.98	3747230.17	9.82240	(07010514)	370909.98	3747240.17	8.43280	(07010514)
370909.98	3747250.17	6.86037	(07010514)	370909.98	3747260.17	5.26623	(07010514)
370909.98	3747270.17	7.63956	(05021106)	370909.98	3747280.17	13.98110	(05021106)
370909.98	3747290.17	20.24588	(05021106)	370909.98	3747300.17	35.59358	(05021106)
370909.98	3747310.17	38.30565	(05021106)	370909.98	3747320.17	38.29872	(05022301)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370909.98	3747330.17	36.87353	(05022301)	370909.98	3747340.17	32.14723	(05022301)
370909.98	3747350.17	15.98398	(05022301)	370909.98	3747360.17	7.78476	(05022301)
370909.98	3747370.17	6.87912	(09052109)	370909.98	3747380.17	13.44421	(09050110)
370909.98	3747390.17	30.46905	(09050110)	370909.98	3747400.17	41.56161	(09050110)
370909.98	3747410.17	47.10536	(09050110)	370909.98	3747420.17	48.24832	(09050110)
370909.98	3747430.17	45.24821	(09050110)	370909.98	3747440.17	35.17505	(09050110)
370909.98	3747450.17	37.52593	(08012512)	370909.98	3747460.17	38.45818	(08012512)
370909.98	3747470.17	36.79396	(08012512)	370909.98	3747480.17	33.89886	(08012512)
370909.98	3747490.17	32.66939	(11021609)	370909.98	3747500.17	31.97962	(11021609)
370909.98	3747510.17	30.43182	(11021609)	370909.98	3747520.17	28.00461	(11021609)
370909.98	3747530.17	26.10315	(11100511)	370909.98	3747540.17	24.38454	(11100511)
370909.98	3747550.17	22.27636	(11100511)	370909.98	3747560.16	19.80769	(11032015)
370909.98	3747570.17	18.33067	(11032015)	370909.98	3747580.17	16.80041	(08012314)
370909.98	3747590.17	15.66476	(08012314)	370909.98	3747600.17	13.98454	(08012310)
370909.98	3747610.17	13.35482	(08012310)	370919.98	3747150.17	13.97116	(11120102)
370919.98	3747160.17	14.37564	(11120102)	370919.98	3747170.17	14.69066	(11120102)
370919.98	3747180.17	14.87711	(11120102)	370919.98	3747190.17	14.83712	(11120102)
370919.98	3747200.17	14.51359	(11120102)	370919.98	3747210.17	13.95812	(07010514)
370919.98	3747220.17	13.42354	(07010514)	370919.98	3747230.17	12.48361	(07010514)
370919.98	3747240.17	11.17381	(07010514)	370919.98	3747250.17	9.54321	(07010514)
370919.98	3747260.17	7.70499	(07010514)	370919.98	3747270.17	5.85076	(05021106)
370919.98	3747280.17	11.33306	(05021106)	370919.98	3747290.17	17.94917	(05021106)
370919.98	3747300.17	32.73832	(05021106)	370919.98	3747310.17	38.33357	(05021106)
370919.98	3747320.17	41.24703	(05022301)	370919.98	3747330.17	42.96264	(05022301)
370919.98	3747340.17	39.24194	(05022301)	370919.98	3747350.17	23.74105	(05021106)
370919.98	3747360.17	10.89300	(05022301)	370919.98	3747370.17	8.32472	(09050110)
370919.98	3747380.17	23.01627	(09050110)	370919.98	3747390.17	37.01057	(09050110)
370919.98	3747400.17	49.76020	(09050110)	370919.98	3747410.17	53.98644	(09050110)
370919.98	3747420.17	52.71962	(09050110)	370919.98	3747430.17	47.52761	(09050110)
370919.98	3747440.17	42.11398	(08012512)	370919.98	3747450.17	43.35817	(08012512)
370919.98	3747460.17	41.86227	(08012512)	370919.98	3747470.17	38.49798	(08012512)
370919.98	3747480.17	37.35218	(11021609)	370919.98	3747490.17	36.14506	(11021609)
370919.98	3747500.17	33.72203	(11021609)	370919.98	3747510.17	30.45722	(11021609)
370919.98	3747520.17	28.59003	(11100511)	370919.98	3747530.17	26.08720	(11100511)
370919.98	3747540.17	22.31124	(11032015)	370919.98	3747550.17	20.72548	(11032015)
370919.98	3747560.16	19.23239	(08012314)	370919.98	3747570.17	17.76616	(08012314)
370919.98	3747580.17	15.78325	(08012310)	370919.98	3747590.17	15.44254	(08012310)
370919.98	3747600.17	16.68461	(08012310)	370919.98	3747610.17	15.64586	(08012310)

370929.98	3747150.17	14.54220	(11120102)	370929.98	3747160.17	15.27766	(11120102)
370929.98	3747170.17	15.97145	(11120102)	370929.98	3747180.17	16.59030	(11120102)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370929.98	3747190.17	17.06671	(11120102)	370929.98	3747200.17	17.28382	(11120102)
370929.98	3747210.17	17.18235	(11120102)	370929.98	3747220.17	16.67762	(11120102)
370929.98	3747230.17	15.69262	(11120102)	370929.98	3747240.17	14.31060	(07010514)
370929.98	3747250.17	12.81812	(07010514)	370929.98	3747260.17	10.93521	(07010514)
370929.98	3747270.17	8.79563	(07010514)	370929.98	3747280.17	8.87265	(05021106)
370929.98	3747290.17	15.95973	(05021106)	370929.98	3747300.17	23.51957	(05021106)
370929.98	3747310.17	40.33838	(05021106)	370929.98	3747320.17	46.75454	(05021106)
370929.98	3747330.17	51.08550	(05022301)	370929.98	3747340.17	49.04422	(05022301)
370929.98	3747350.17	38.71806	(05022301)	370929.98	3747360.17	15.04123	(05022301)
370929.98	3747370.17	11.01213	(09050110)	370929.98	3747380.17	29.72430	(09050110)
370929.98	3747390.17	46.11414	(09050110)	370929.98	3747400.17	59.20530	(09050110)
370929.98	3747410.17	60.93316	(09050110)	370929.98	3747420.17	56.28832	(09050110)
370929.98	3747430.17	47.79465	(08012512)	370929.98	3747440.17	49.98477	(08012512)
370929.98	3747450.17	47.97225	(08012512)	370929.98	3747460.17	43.48620	(08012512)
370929.98	3747470.17	42.86017	(11021609)	370929.98	3747480.17	40.95436	(11021609)
370929.98	3747490.17	37.65699	(11021609)	370929.98	3747500.17	34.06634	(11100511)
370929.98	3747510.17	31.12576	(11100511)	370929.98	3747520.17	27.86899	(11100511)
370929.98	3747530.17	24.32310	(11032015)	370929.98	3747540.17	22.45688	(08012314)
370929.98	3747550.17	20.49263	(08012314)	370929.98	3747560.16	18.72770	(08012310)
370929.98	3747570.17	17.92949	(08012310)	370929.98	3747580.17	18.93211	(08012310)
370929.98	3747590.17	18.09658	(08012310)	370929.98	3747600.17	17.56670	(09121211)
370929.98	3747610.17	16.59759	(09121211)	370939.99	3747150.17	14.45897	(11120102)
370939.99	3747160.17	15.45814	(11120102)	370939.99	3747170.17	16.53942	(11120102)
370939.99	3747180.17	17.59225	(11120102)	370939.99	3747190.17	18.59473	(11120102)
370939.99	3747200.17	19.47863	(11120102)	370939.99	3747210.17	20.16212	(11120102)
370939.99	3747220.17	20.42634	(11120102)	370939.99	3747230.17	20.17005	(11120102)
370939.99	3747240.17	19.29880	(11120102)	370939.99	3747250.17	17.72650	(11120102)
370939.99	3747260.17	15.40994	(11120102)	370939.99	3747270.17	12.79324	(07010514)
370939.99	3747280.17	10.11712	(07010514)	370939.99	3747290.17	13.40784	(05021106)
370939.99	3747300.17	23.15935	(05021106)	370939.99	3747310.17	42.50872	(05021106)
370939.99	3747320.17	52.98350	(05021106)	370939.99	3747330.17	60.53184	(05022301)
370939.99	3747340.17	61.93620	(05022301)	370939.99	3747350.17	50.83175	(05022301)
370939.99	3747360.17	20.59841	(05022301)	370939.99	3747370.17	23.25320	(09050110)
370939.99	3747380.17	40.57501	(09050110)	370939.99	3747390.17	59.29627	(09050110)
370939.99	3747400.17	69.58782	(09050110)	370939.99	3747410.17	67.23162	(09050110)
370939.99	3747420.17	56.84899	(11032018)	370939.99	3747430.17	57.68073	(08012512)
370939.99	3747440.17	56.01602	(08012512)	370939.99	3747450.17	50.19055	(08012512)
370939.99	3747460.17	49.30483	(11021609)	370939.99	3747470.17	46.09281	(11021609)
370939.99	3747480.17	41.48728	(11021609)	370939.99	3747490.17	37.91977	(11100511)
370939.99	3747500.17	34.28055	(11100511)	370939.99	3747510.17	28.74422	(11032015)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370939.99	3747520.17	26.29848	(08012314)	370939.99	3747530.17	24.08017	(08012314)
370939.99	3747540.17	22.64294	(08012310)	370939.99	3747550.17	23.77190	(08012310)
370939.99	3747560.16	22.48009	(08012310)	370939.99	3747570.17	21.15622	(08012310)
370939.99	3747580.17	19.93535	(08012310)	370939.99	3747590.17	18.94869	(09121211)
370939.99	3747600.17	18.31856	(09121211)	370939.99	3747610.17	17.27163	(09121211)
370947.49	3747418.93	63.62306	(08012512)	370948.24	3747415.28	66.12800	(11032018)
370948.84	3747411.96	69.09445	(09050110)	370949.51	3747408.80	73.15105	(09050110)
370949.82	3747420.99	67.27187	(08012512)	370949.98	3746300.17	2.68922	(05112620)
370949.98	3746350.17	2.86454	(05112620)	370949.98	3746400.17	3.05319	(05112620)
370949.98	3746450.17	3.27243	(05112620)	370949.98	3746500.17	3.50853	(05112620)
370949.98	3746550.17	3.76828	(05112620)	370949.98	3746600.17	4.08351	(09102719)
370949.98	3746650.17	4.41848	(09102719)	370949.98	3746700.17	4.85970	(09102719)
370949.98	3746750.17	5.29443	(09102719)	370949.98	3746800.17	5.78567	(09102719)
370949.98	3746850.17	6.41652	(09102719)	370949.98	3746900.17	6.90111	(09102719)
370949.98	3746950.17	7.43048	(09102719)	370949.98	3747000.17	8.07586	(09102719)
370949.98	3747050.17	8.43557	(09102718)	370949.98	3747100.17	10.47892	(07010513)
370949.98	3747150.17	14.88859	(07010513)	370949.98	3747160.17	15.78379	(07010513)
370949.98	3747170.17	16.62703	(07010513)	370949.98	3747180.17	17.65455	(11120102)
370949.98	3747190.17	19.18333	(11120102)	370949.98	3747200.17	20.68176	(11120102)
370949.98	3747210.17	22.11390	(11120102)	370949.98	3747220.17	23.34699	(11120102)
370949.98	3747230.17	24.24105	(11120102)	370949.98	3747240.17	24.55666	(11120102)
370949.98	3747250.17	24.18691	(11120102)	370949.98	3747260.17	22.85866	(11120102)
370949.98	3747270.17	20.42063	(11120102)	370949.98	3747280.17	16.76440	(11120102)
370949.98	3747290.17	12.19972	(07010514)	370949.98	3747300.17	20.65981	(05021106)
370949.98	3747310.17	34.03527	(05021106)	370949.98	3747320.17	58.94239	(05021106)
370949.98	3747330.17	71.36221	(05022301)	370949.98	3747340.17	79.41976	(05022301)
370949.98	3747350.17	74.40167	(05022301)	370949.98	3747360.17	72.54152	(05021106)
370949.98	3747370.17	64.58247	(09050110)	370949.98	3747380.17	57.82605	(09050110)
370949.98	3747390.17	77.26127	(09050110)	370949.98	3747430.17	65.49324	(08012512)
370949.98	3747440.17	59.32234	(11021609)	370949.98	3747450.17	57.99642	(11021609)
370949.98	3747460.17	52.81987	(11021609)	370949.98	3747470.17	46.06333	(11100511)
370949.98	3747480.17	41.83060	(11100511)	370949.98	3747490.17	37.08545	(11100511)
370949.98	3747500.17	31.54248	(08012314)	370949.98	3747510.17	28.75536	(08012310)
370949.98	3747520.17	27.55595	(08012310)	370949.98	3747530.17	28.83844	(08012310)
370949.98	3747540.17	27.21499	(08012310)	370949.98	3747550.17	25.42230	(08012310)
370949.98	3747560.16	23.70904	(08012310)	370949.98	3747570.17	22.23940	(09121211)
370949.98	3747580.17	20.78011	(09121211)	370949.98	3747590.17	19.50488	(09121211)
370949.98	3747600.17	18.52438	(09121211)	370949.98	3747610.17	17.32815	(09121211)
370949.98	3747650.17	14.27225	(08010422)	370949.98	3747700.17	12.67287	(08010422)
370949.98	3747750.17	11.07080	(08010422)	370949.98	3747800.17	9.58805	(08010422)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370949.98	3747850.17	8.36927	(08010423)	370949.98	3747900.17	7.02213	(08010423)
370949.98	3747950.17	6.15966	(08010423)	370949.98	3748000.17	5.44732	(08010423)
370949.98	3748050.17	4.84782	(08010423)	370949.98	3748100.17	4.54303	(08010423)
370949.98	3748150.17	4.21881	(08010423)	370949.98	3748200.17	3.83300	(08010423)
370949.98	3748250.17	3.67726	(08010423)	370949.98	3748300.17	3.39311	(08010423)

370949.98	3748350.17	3.26446	(09071207)	370949.98	3748400.17	3.20439	(09071207)
370949.98	3748450.17	3.14008	(09071207)	370949.98	3748500.17	3.07414	(09071207)
370949.98	3748550.17	3.00935	(09071207)	370949.98	3748600.17	2.94419	(09071207)
370949.98	3748650.17	2.87961	(09071207)	370949.98	3748700.17	2.81836	(09071207)
370949.98	3748750.17	2.75706	(09071207)	370950.03	3747405.65	76.63093	(09050110)
370950.85	3747401.92	79.97869	(09050110)	370951.56	3747397.98	82.29350	(09050110)
370952.57	3747393.18	83.24307	(09050110)	370953.52	3747388.67	81.56835	(09050110)
370953.98	3747421.85	71.94148	(08012512)	370954.39	3747383.84	75.70428	(09050110)
370955.02	3747380.02	123.15363	(09050110)	370955.81	3747376.67	155.78635	(09050110)
370956.27	3747374.24	144.41233	(09050110)	370956.81	3747371.30	124.44518	(09050110)
370957.57	3747367.72	100.36576	(09050110)	370958.15	3747364.47	77.89517	(09050110)
370958.73	3747361.69	93.88684	(05021106)	370959.42	3747422.95	75.91572	(08012512)
370959.46	3747357.32	133.90796	(05022301)	370959.98	3747150.17	15.26653	(07010513)
370959.98	3747160.17	16.36411	(07010513)	370959.98	3747170.17	17.47322	(07010513)
370959.98	3747180.17	18.58499	(07010513)	370959.98	3747190.17	19.66231	(07010513)
370959.98	3747200.17	20.61776	(07010513)	370959.98	3747210.17	22.69362	(11120102)
370959.98	3747220.17	24.82835	(11120102)	370959.98	3747230.17	26.92182	(11120102)
370959.98	3747240.17	28.78360	(11120102)	370959.98	3747250.17	30.28998	(11120102)
370959.98	3747260.17	30.95362	(11120102)	370959.98	3747270.17	30.45308	(11120102)
370959.98	3747280.17	28.17534	(11120102)	370959.98	3747290.17	23.71660	(11120102)
370959.98	3747300.17	17.44806	(11120102)	370959.98	3747310.17	32.58053	(05021106)
370959.98	3747320.17	51.11137	(05021106)	370959.98	3747330.17	93.18240	(05022301)
370959.98	3747340.17	217.36261	(05022301)	370959.98	3747430.17	71.44009	(11021609)
370959.98	3747440.17	67.97185	(11021609)	370959.98	3747450.17	60.22243	(11021609)
370959.98	3747460.17	52.80096	(11100511)	370959.98	3747470.17	46.08036	(11100511)
370959.98	3747480.17	37.30758	(08012314)	370959.98	3747490.17	35.38665	(08012310)
370959.98	3747500.17	37.50847	(08012310)	370959.98	3747510.17	35.51494	(08012310)
370959.98	3747520.17	33.20714	(08012310)	370959.98	3747530.17	30.81720	(08012310)
370959.98	3747540.17	28.60799	(09121211)	370959.98	3747550.17	26.67826	(09121211)
370959.98	3747560.16	24.76109	(09121211)	370959.98	3747570.17	22.74979	(09121211)
370959.98	3747580.17	20.84672	(09121211)	370959.98	3747590.17	19.15300	(09121211)
370959.98	3747600.17	18.14253	(08012510)	370959.98	3747610.17	17.43423	(08012510)
370960.23	3747354.19	183.30199	(05022301)	370961.01	3747350.05	165.64685	(05022301)
370961.79	3747423.46	76.66804	(08012512)	370964.10	3747423.89	77.75942	(11021609)
370966.83	3747346.58	171.76339	(05022301)	370966.98	3747344.17	152.63121	(05022301)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370968.58	3747424.87	84.27299	(11021609)	370969.98	3747150.17	15.04914	(07010513)
370969.98	3747160.17	16.26314	(07010513)	370969.98	3747170.17	17.56213	(07010513)
370969.98	3747180.17	18.93087	(07010513)	370969.98	3747190.17	20.29727	(07010513)
370969.98	3747200.17	21.69622	(07010513)	370969.98	3747210.17	23.01339	(07010513)
370969.98	3747220.17	24.27301	(07010513)	370969.98	3747230.17	27.15655	(11120102)
370969.98	3747240.17	30.36562	(11120102)	370969.98	3747250.17	33.76488	(11120102)
370969.98	3747260.17	37.04919	(11120102)	370969.98	3747270.17	39.69369	(11120102)
370969.98	3747280.17	41.27543	(11120102)	370969.98	3747290.17	40.36086	(11120102)
370969.98	3747300.17	35.76300	(11120102)	370969.98	3747310.17	27.58430	(11120102)
370969.98	3747320.17	52.32782	(05021106)	370969.98	3747330.17	128.84320	(05021106)
370969.98	3747340.17	194.46335	(05022301)	370969.98	3747430.17	81.12372	(11021609)
370969.98	3747440.17	68.71576	(11021609)	370969.98	3747450.17	59.07547	(11100511)
370969.98	3747460.17	45.76188	(11032015)	370969.98	3747470.17	44.34644	(08012310)
370969.98	3747480.17	46.31773	(08012310)	370969.98	3747490.17	43.71384	(08012310)
370969.98	3747500.17	40.81749	(08012310)	370969.98	3747510.17	37.74461	(08012310)
370969.98	3747520.17	35.00331	(09121211)	370969.98	3747530.17	32.18328	(09121211)

370969.98	3747540.17	29.44262	(09121211)	370969.98	3747550.17	26.85454	(09121211)
370969.98	3747560.16	24.90492	(08012510)	370969.98	3747570.17	23.23171	(08012510)
370969.98	3747580.17	21.55163	(08012510)	370969.98	3747590.17	20.01021	(08012510)
370969.98	3747600.17	18.66303	(08012510)	370969.98	3747610.17	17.83903	(08012510)
370972.98	3747425.73	87.58772	(11021609)	370973.98	3747346.17	169.01305	(05022301)
370974.40	3747348.19	188.49977	(05022301)	370976.94	3747426.55	87.28854	(11021609)
370979.96	3747427.12	84.93265	(11021609)	370979.99	3747150.17	14.20009	(11113019)
370979.99	3747160.17	14.73320	(11113019)	370979.99	3747170.17	15.33636	(11113019)
370979.99	3747180.17	15.96987	(11113019)	370979.99	3747190.17	19.84016	(07010513)
370979.99	3747200.17	21.44192	(07010513)	370979.99	3747210.17	23.17139	(07010513)
370979.99	3747220.17	24.95163	(07010513)	370979.99	3747230.17	26.77695	(07010513)
370979.99	3747240.17	28.64523	(11120102)	370979.99	3747250.17	33.24661	(11120102)
370979.99	3747260.17	38.62114	(11120102)	370979.99	3747270.17	44.62221	(11120102)
370979.99	3747280.17	50.94710	(11120102)	370979.99	3747290.17	57.05162	(11120102)
370979.99	3747300.17	61.04644	(11120102)	370979.99	3747310.17	60.73465	(11120102)
370979.99	3747320.17	50.48341	(11120102)	370979.99	3747330.17	88.55102	(05021104)
370979.99	3747340.17	156.75592	(05022301)	370979.99	3747430.17	80.05506	(11100511)
370979.99	3747440.17	65.47505	(11100511)	370979.99	3747450.17	57.05814	(08012310)
370979.99	3747460.17	59.19878	(08012310)	370979.99	3747470.17	55.24791	(08012310)
370979.99	3747480.17	50.61615	(08012310)	370979.99	3747490.17	46.46218	(09121211)
370979.99	3747500.17	42.48706	(09121211)	370979.99	3747510.17	38.68622	(09121211)
370979.99	3747520.17	35.66983	(08012510)	370979.99	3747530.17	33.44453	(08012510)
370979.99	3747540.17	30.98630	(08012510)	370979.99	3747550.17	28.65145	(08012510)
370979.99	3747560.16	26.49755	(08012510)	370979.99	3747570.17	24.40465	(08012510)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370979.99	3747580.17	22.45742	(08012510)	370979.99	3747590.17	20.74835	(05010810)
370979.99	3747600.17	19.70506	(05010810)	370979.99	3747610.17	18.21897	(05010810)
370981.98	3747348.17	111.94175	(05022301)	370982.11	3747349.77	119.64669	(05022301)
370983.16	3747427.81	83.05638	(11100511)	370986.91	3747428.51	78.91991	(11100511)
370988.98	3747349.17	59.40498	(05021106)	370989.40	3747351.23	65.23633	(05022301)
370989.98	3747150.17	14.07914	(11113019)	370989.98	3747160.17	14.45279	(11113019)
370989.98	3747170.17	14.85290	(11113019)	370989.98	3747180.17	15.23952	(11113019)
370989.98	3747190.17	15.59927	(11113019)	370989.98	3747200.17	16.19425	(07010513)
370989.98	3747210.17	17.42727	(07010513)	370989.98	3747220.17	23.75595	(07010513)
370989.98	3747230.17	25.94069	(07010513)	370989.98	3747240.17	28.52032	(07010513)
370989.98	3747250.17	31.35299	(07010513)	370989.98	3747260.17	34.76579	(11120102)
370989.98	3747270.17	42.37235	(11120102)	370989.98	3747280.17	52.36668	(11120102)
370989.98	3747290.17	66.14135	(11120102)	370989.98	3747300.17	84.64057	(11120102)
370989.98	3747310.17	106.05480	(11120102)	370989.98	3747320.17	109.87324	(11120102)
370989.98	3747330.17	117.16865	(11120102)	370989.98	3747340.17	107.89765	(05021106)
370989.98	3747440.17	77.42888	(08012310)	370989.98	3747450.17	70.65813	(09121211)
370989.98	3747460.17	64.31730	(09121211)	370989.98	3747470.17	57.96099	(09121211)
370989.98	3747480.17	52.61498	(08012510)	370989.98	3747490.17	48.73214	(08012510)
370989.98	3747500.17	44.79610	(08012510)	370989.98	3747510.17	41.21789	(08012510)
370989.98	3747520.17	38.06200	(08012510)	370989.98	3747530.17	35.00997	(08012510)
370989.98	3747540.17	32.39113	(07022217)	370989.98	3747550.17	30.09261	(05010810)
370989.98	3747560.16	28.16588	(05010810)	370989.98	3747570.17	26.33276	(05010810)
370989.98	3747580.17	24.32329	(05010810)	370989.98	3747590.17	22.39115	(05010810)
370989.98	3747600.17	20.68610	(05010811)	370989.98	3747610.17	18.98446	(05010811)
370990.76	3747429.38	96.56523	(08010421)	370993.69	3747429.96	106.56412	(08010421)
370996.89	3747430.64	117.09774	(08010421)	370997.98	3747351.17	84.49410	(11120102)
370998.17	3747352.96	70.83663	(11120102)	370999.71	3747431.10	126.70892	(08010421)

370999.98	3746300.17	2.60868	(05112620)	370999.98	3746350.17	2.77511	(05112620)
370999.98	3746400.17	2.96751	(09102719)	370999.98	3746450.17	3.19238	(09102719)
370999.98	3746500.17	3.44723	(09102719)	370999.98	3746550.17	3.73943	(09102719)
370999.98	3746600.17	4.06026	(09102719)	370999.98	3746650.17	4.39160	(09102719)
370999.98	3746700.17	4.78084	(09102719)	370999.98	3746750.17	5.28866	(09102719)
370999.98	3746800.17	5.92650	(09102719)	370999.98	3746850.17	6.82336	(09102719)
370999.98	3746900.17	7.63529	(09102719)	370999.98	3746950.17	8.36403	(09102719)
370999.98	3747000.17	9.28721	(09102719)	370999.98	3747050.17	10.08763	(09102719)
370999.98	3747100.17	12.11171	(11113019)	370999.98	3747150.17	14.20289	(11113019)
370999.98	3747160.17	14.44891	(11113019)	370999.98	3747170.17	14.63818	(11113019)
370999.98	3747180.17	14.71981	(11113019)	370999.98	3747190.17	14.74993	(11113019)
370999.98	3747200.17	14.64840	(11113019)	370999.98	3747210.17	15.30312	(07010513)
370999.98	3747220.17	16.70730	(07010513)	370999.98	3747230.17	18.29268	(07010513)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370999.98	3747240.17	20.05562	(07010513)	370999.98	3747250.17	22.03804	(07010513)
370999.98	3747260.17	32.47276	(07010513)	370999.98	3747270.17	37.27389	(07010513)
370999.98	3747280.17	43.52301	(07010513)	370999.98	3747290.17	59.73265	(11120102)
370999.98	3747300.17	88.87698	(11120102)	370999.98	3747310.17	127.34710	(11120102)
370999.98	3747320.17	158.35481	(11120102)	370999.98	3747330.17	303.09004	(11120102)
370999.98	3747340.17	180.79649	(11120102)	370999.98	3747350.14	116.51582	(11120102)
370999.98	3747440.17	90.08308	(08012510)	370999.98	3747450.17	76.99543	(08012510)
370999.98	3747460.17	69.08123	(08012510)	370999.98	3747470.17	61.82436	(08012510)
370999.98	3747480.17	56.09235	(07022217)	370999.98	3747490.17	51.81267	(07022217)
370999.98	3747500.17	47.87623	(07022217)	370999.98	3747510.17	44.21142	(07022217)
370999.98	3747520.17	41.08454	(05010811)	370999.98	3747530.17	38.34784	(05010811)
370999.98	3747540.17	35.67747	(05010811)	370999.98	3747550.17	33.09132	(05010811)
370999.98	3747560.16	30.60345	(05010811)	370999.98	3747570.17	28.20903	(05010811)
370999.98	3747580.17	25.92410	(05010811)	370999.98	3747590.17	23.74630	(05010811)
370999.98	3747600.17	21.68209	(05010811)	370999.98	3747610.17	19.73926	(05010811)
370999.98	3747650.17	15.75999	(08010423)	370999.98	3747700.17	13.33943	(08010423)
370999.98	3747750.17	11.12657	(08010423)	370999.98	3747800.17	9.41794	(08010423)
370999.98	3747850.17	8.03098	(08010423)	370999.98	3747900.17	7.33430	(08010423)
370999.98	3747950.17	6.43850	(08010423)	370999.98	3748000.17	5.68874	(08010423)
370999.98	3748050.17	4.98231	(08010423)	370999.98	3748100.17	4.62064	(08010423)
370999.98	3748150.17	4.21673	(08010423)	370999.98	3748200.17	3.88443	(07120704)
370999.98	3748250.17	3.60752	(11022522)	370999.98	3748300.17	3.35909	(11022522)
370999.98	3748350.17	3.15260	(09121220)	370999.98	3748400.17	3.06818	(09071207)
370999.98	3748450.17	3.00711	(09071207)	370999.98	3748500.17	2.94537	(09071207)
370999.98	3748550.17	2.88369	(09071207)	370999.98	3748600.17	2.82197	(09071207)
370999.98	3748650.17	2.76096	(09071207)	370999.98	3748700.17	2.70213	(09071207)
370999.98	3748750.17	2.68018	(09092708)	371002.70	3747431.77	134.66126	(08010421)
371005.07	3747352.11	139.14739	(11120102)	371005.84	3747432.40	137.30948	(08010421)
371006.66	3747354.68	119.49952	(11120102)	371009.24	3747433.08	134.44223	(08010421)
371009.99	3747150.17	14.46682	(11113019)	371009.99	3747160.17	14.78913	(11113019)
371009.99	3747170.17	15.00556	(11113019)	371009.99	3747180.17	15.09803	(11113019)
371009.99	3747190.17	15.10093	(11113019)	371009.99	3747200.17	14.92379	(11113019)
371009.99	3747210.17	14.54933	(11113019)	371009.99	3747220.17	13.99994	(11113019)
371009.99	3747230.17	14.59774	(07010513)	371009.99	3747240.17	16.21680	(07010513)
371009.99	3747250.17	18.15787	(07010513)	371009.99	3747260.17	20.58072	(07010513)
371009.99	3747270.17	23.79540	(07010513)	371009.99	3747280.17	28.08448	(07010513)
371009.99	3747290.17	47.35328	(07010513)	371009.99	3747300.17	65.58845	(07010513)
371009.99	3747310.17	92.62176	(07010513)	371009.99	3747320.17	147.73599	(11120102)

371009.99	3747330.17	263.15818	(11120102)	371009.99	3747340.17	177.93779	(11120102)
371009.99	3747350.17	158.98141	(11120102)	371009.99	3747440.17	121.85210	(08012510)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371009.99	3747450.17	81.35989	(07022217)	371009.99	3747460.17	73.24297	(07022217)
371009.99	3747470.17	66.03930	(05010811)	371009.99	3747480.17	60.42505	(05010811)
371009.99	3747490.17	55.48701	(05010811)	371009.99	3747500.17	51.14082	(05010811)
371009.99	3747510.17	47.24807	(05010811)	371009.99	3747520.17	43.62156	(05010811)
371009.99	3747530.17	40.22725	(05010811)	371009.99	3747540.17	37.04999	(05010811)
371009.99	3747550.17	34.05729	(05010811)	371009.99	3747560.16	31.24817	(05010811)
371009.99	3747570.17	28.59083	(05010811)	371009.99	3747580.17	26.09669	(05010811)
371009.99	3747590.17	23.76543	(05010811)	371009.99	3747600.17	21.59941	(05010811)
371009.99	3747610.17	19.58573	(05010811)	371012.74	3747433.94	136.65724	(05010719)
371012.99	3747354.17	109.52281	(11120102)	371013.24	3747356.00	93.88721	(11120102)
371015.89	3747434.51	137.40588	(08012417)	371017.98	3747355.17	61.82687	(11120102)
371018.63	3747434.95	135.79029	(08012424)	371018.77	3747357.14	103.62981	(08010424)
371019.98	3747150.17	14.42067	(11113019)	371019.98	3747160.17	14.71775	(11113019)
371019.98	3747170.17	14.90866	(11113019)	371019.98	3747180.17	15.01083	(11113019)
371019.98	3747190.17	14.94058	(11113019)	371019.98	3747200.17	14.73983	(11113019)
371019.98	3747210.17	14.40655	(11113019)	371019.98	3747220.17	13.85123	(11113019)
371019.98	3747230.17	13.04784	(11113019)	371019.98	3747240.17	12.03118	(11113019)
371019.98	3747250.17	12.49160	(07010513)	371019.98	3747260.17	14.16258	(07010513)
371019.98	3747270.17	16.41916	(07010513)	371019.98	3747280.17	19.55622	(07010513)
371019.98	3747290.17	24.26687	(07010513)	371019.98	3747300.17	32.78213	(07010513)
371019.98	3747310.17	49.49694	(07010513)	371019.98	3747320.17	68.36806	(07010513)
371019.98	3747330.17	131.22138	(07010513)	371019.98	3747340.17	144.49959	(11120102)
371019.98	3747350.17	56.79251	(11120102)	371019.98	3747440.17	133.34182	(08012416)
371019.98	3747450.17	92.68392	(05021910)	371019.98	3747460.17	82.66166	(05021910)
371019.98	3747470.17	74.06505	(05021910)	371019.98	3747480.17	66.74165	(05021910)
371019.98	3747490.17	60.48513	(05021910)	371019.98	3747500.17	54.82052	(05021910)
371019.98	3747510.17	49.66950	(05021910)	371019.98	3747520.17	44.97149	(05021910)
371019.98	3747530.17	40.65556	(05021910)	371019.98	3747540.17	36.68874	(05021910)
371019.98	3747550.17	33.03336	(05021910)	371019.98	3747560.16	29.70781	(05010811)
371019.98	3747570.17	27.12281	(05010811)	371019.98	3747580.17	24.72062	(05010811)
371019.98	3747590.17	22.48560	(05010811)	371019.98	3747600.17	20.41699	(05010811)
371019.98	3747610.17	18.49936	(05010811)	371021.93	3747435.62	145.75886	(08012714)
371023.99	3747356.17	115.02283	(08010424)	371024.26	3747358.23	228.69764	(08010424)
371025.51	3747436.36	157.22591	(05021910)	371027.25	3747358.90	160.25782	(08010424)
371027.99	3747358.17	113.47497	(08010424)	371028.96	3747359.96	142.70306	(05051014)
371029.17	3747361.02	195.97248	(05040914)	371029.31	3747362.20	281.30313	(05040914)
371029.71	3747364.46	293.69383	(05051014)	371029.98	3747150.17	14.00184	(11113019)
371029.98	3747160.17	14.22123	(11113019)	371029.98	3747170.17	14.36229	(11113019)
371029.98	3747180.17	14.34408	(11113019)	371029.98	3747190.17	14.19062	(11113019)
371029.98	3747200.17	13.87673	(11113019)	371029.98	3747210.17	13.38300	(11113019)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371029.98	3747220.17	12.72016	(11113019)	371029.98	3747230.17	11.85696	(11113019)
371029.98	3747240.17	10.73733	(11113019)	371029.98	3747250.17	9.41714	(11113019)
371029.98	3747260.17	7.92788	(11113019)	371029.98	3747270.17	8.69850	(07010513)
371029.98	3747280.17	9.96871	(07010513)	371029.98	3747290.17	11.87421	(07010513)
371029.98	3747300.17	14.78792	(07010513)	371029.98	3747310.17	19.16757	(07010513)
371029.98	3747320.17	24.97923	(07010513)	371029.98	3747330.17	28.82922	(07010513)
371029.98	3747340.17	20.34482	(08092406)	371029.98	3747350.17	39.37807	(08092704)
371029.98	3747366.17	223.34242	(07050513)	371029.98	3747450.17	93.21966	(05010815)
371029.98	3747460.17	83.72901	(05010815)	371029.98	3747470.17	75.48666	(05010815)
371029.98	3747480.17	68.35739	(05010815)	371029.98	3747490.17	62.10823	(05010815)
371029.98	3747500.17	56.43295	(05010815)	371029.98	3747510.17	51.22477	(05010815)
371029.98	3747520.17	46.41005	(05010815)	371029.98	3747530.17	41.97688	(05010815)
371029.98	3747540.17	37.86862	(05010815)	371029.98	3747550.17	34.08300	(05010815)
371029.98	3747560.16	30.60146	(05010815)	371029.98	3747570.17	27.39792	(05010815)
371029.98	3747580.17	24.46629	(05010815)	371029.98	3747590.17	21.79005	(05010815)
371029.98	3747600.17	19.47260	(08010501)	371029.98	3747610.17	18.34688	(08010501)
371030.43	3747440.29	162.53335	(09020610)	371030.55	3747369.59	126.90407	(07050513)
371030.62	3747437.43	156.06124	(09020616)	371030.85	3747370.95	95.95393	(07050513)
371030.96	3747371.93	79.11342	(09070814)	371031.22	3747373.12	71.22188	(11051611)
371031.71	3747376.11	60.69316	(11051611)	371032.26	3747380.31	48.30045	(11051611)
371033.05	3747385.93	50.76029	(08092704)	371033.69	3747390.86	56.92172	(08092704)
371034.18	3747395.83	60.73325	(08012804)	371034.74	3747401.19	68.51473	(08012804)
371035.02	3747405.86	142.81915	(09121218)	371035.44	3747410.45	169.66420	(08012803)
371035.65	3747415.29	157.16775	(08012803)	371036.04	3747420.45	150.55531	(05032214)
371036.15	3747425.68	170.53339	(08010501)	371036.30	3747432.02	165.43559	(08010424)
371036.32	3747438.49	167.45364	(05010801)	371039.88	3747440.51	192.80619	(05032215)
371039.98	3747150.17	13.17621	(11113019)	371039.98	3747160.17	13.31472	(11113019)
371039.98	3747170.17	13.30059	(11113019)	371039.98	3747180.17	13.17683	(11113019)
371039.98	3747190.17	12.93161	(11113019)	371039.98	3747200.17	12.47204	(11113019)
371039.98	3747210.17	11.82042	(11113019)	371039.98	3747220.17	11.00111	(11113019)
371039.98	3747230.17	9.99910	(11113019)	371039.98	3747240.17	8.75882	(11113019)
371039.98	3747250.17	7.36548	(11113019)	371039.98	3747260.17	6.22874	(08070212)
371039.98	3747270.17	6.11722	(08070212)	371039.98	3747280.17	6.12372	(07041810)
371039.98	3747290.17	6.60574	(07041810)	371039.98	3747300.17	7.46658	(07041809)
371039.98	3747310.17	8.47621	(07041809)	371039.98	3747320.17	8.57549	(07041809)
371039.98	3747330.17	11.45951	(08092406)	371039.98	3747340.17	16.54079	(08092406)
371039.98	3747350.17	23.35192	(08092704)	371039.98	3747360.17	57.72368	(07100815)
371039.98	3747370.17	108.20593	(09032215)	371039.98	3747380.17	83.33695	(08110912)
371039.98	3747390.17	46.21264	(11060109)	371039.98	3747400.17	68.99569	(07120703)
371039.98	3747410.17	85.60961	(08012804)	371039.98	3747420.17	153.72999	(09121218)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371039.98	3747430.17	149.41697	(07011513)	371039.98	3747450.17	93.04649	(05032215)
371039.98	3747460.17	82.56704	(05032215)	371039.98	3747470.17	72.85770	(05032215)
371039.98	3747480.17	63.97802	(05032215)	371039.98	3747490.17	57.55332	(05010815)
371039.98	3747500.17	52.98374	(05010815)	371039.98	3747510.17	48.59605	(05010815)
371039.98	3747520.17	44.41732	(05010815)	371039.98	3747530.17	40.45694	(05010815)

371039.98	3747540.17	36.72518	(05010815)	371039.98	3747550.17	33.22491	(05010815)
371039.98	3747560.16	29.96078	(05010815)	371039.98	3747570.17	26.91867	(05010815)
371039.98	3747580.17	24.11032	(05010815)	371039.98	3747590.17	22.15553	(08010501)
371039.98	3747600.17	20.90382	(08010501)	371039.98	3747610.17	19.71554	(08010501)
371049.99	3746300.17	2.65635	(05012918)	371049.99	3746350.17	2.79129	(05012918)
371049.99	3746400.17	2.93678	(05012918)	371049.99	3746450.17	3.10046	(05012918)
371049.99	3746500.17	3.26657	(05012918)	371049.99	3746550.17	3.45565	(09102719)
371049.99	3746600.17	3.72983	(05112621)	371049.99	3746650.17	4.02737	(05112621)
371049.99	3746700.17	4.40091	(05112621)	371049.99	3746750.17	4.87207	(05112621)
371049.99	3746800.17	5.49057	(05112621)	371049.99	3746850.17	6.23388	(05112621)
371049.99	3746900.17	7.23581	(05112621)	371049.99	3746950.17	8.01481	(05112621)
371049.99	3747000.17	8.93648	(05112621)	371049.99	3747050.17	9.73021	(05112621)
371049.99	3747100.17	11.08858	(11113019)	371049.99	3747150.17	12.39568	(11113019)
371049.99	3747160.17	12.41185	(11113019)	371049.99	3747170.17	12.31909	(11113019)
371049.99	3747180.17	12.03734	(11113019)	371049.99	3747190.17	11.61851	(11113019)
371049.99	3747200.17	11.03885	(11113019)	371049.99	3747210.17	10.21993	(11113019)
371049.99	3747220.17	9.23573	(11113019)	371049.99	3747230.17	8.15934	(07041214)
371049.99	3747240.17	7.71077	(07041214)	371049.99	3747250.17	7.09157	(07041214)
371049.99	3747260.17	6.34861	(07041214)	371049.99	3747270.17	6.57953	(07041809)
371049.99	3747280.17	7.15701	(07041809)	371049.99	3747290.17	7.79207	(07041809)
371049.99	3747300.17	8.15030	(07041809)	371049.99	3747310.17	7.72212	(07041809)
371049.99	3747320.17	6.81176	(08092406)	371049.99	3747330.17	9.10959	(08092406)
371049.99	3747340.17	13.47243	(09120719)	371049.99	3747350.17	68.34495	(07100815)
371049.99	3747360.17	229.48811	(07100815)	371049.99	3747370.17	171.54102	(07100815)
371049.99	3747380.17	130.56560	(08110912)	371049.99	3747390.17	111.72665	(05123117)
371049.99	3747400.17	125.89785	(09021615)	371049.99	3747410.17	159.43850	(08012804)
371049.99	3747420.17	108.23866	(07011513)	371049.99	3747430.17	160.66940	(07011513)
371049.99	3747440.17	157.21050	(07092116)	371049.99	3747450.17	79.66434	(05032214)
371049.99	3747460.17	72.46074	(05032214)	371049.99	3747470.17	66.59689	(05032215)
371049.99	3747480.17	60.48546	(05032215)	371049.99	3747490.17	54.22543	(05032215)
371049.99	3747500.17	48.11249	(05032215)	371049.99	3747510.17	42.33469	(05032215)
371049.99	3747520.17	38.15743	(05010815)	371049.99	3747530.17	35.39635	(05010815)
371049.99	3747540.17	32.62588	(05010815)	371049.99	3747550.17	29.89989	(05010815)
371049.99	3747560.16	27.26704	(05010815)	371049.99	3747570.17	24.73708	(05010815)
371049.99	3747580.17	23.24172	(08010501)	371049.99	3747590.17	22.16219	(08010501)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371049.99	3747600.17	21.09809	(08010501)	371049.99	3747610.17	19.94956	(08010501)
371049.99	3747650.17	15.76610	(08010501)	371049.99	3747700.17	13.16865	(11022523)
371049.99	3747750.17	11.32923	(11022523)	371049.99	3747800.17	9.94763	(11022523)
371049.99	3747850.17	8.65691	(07120704)	371049.99	3747900.17	7.77233	(07120704)
371049.99	3747950.17	6.95687	(07120704)	371049.99	3748000.17	6.26092	(07120704)
371049.99	3748050.17	5.66615	(07120704)	371049.99	3748100.17	5.19491	(07120704)
371049.99	3748150.17	4.76865	(07120704)	371049.99	3748200.17	4.39360	(07120704)
371049.99	3748250.17	4.06167	(07120704)	371049.99	3748300.17	3.76549	(07120704)
371049.99	3748350.17	3.50970	(11022522)	371049.99	3748400.17	3.27631	(11022522)
371049.99	3748450.17	3.08380	(09121220)	371049.99	3748500.17	2.91839	(09121220)
371049.99	3748550.17	2.76195	(09121220)	371049.99	3748600.17	2.66593	(09071207)
371049.99	3748650.17	2.67101	(07083107)	371049.99	3748700.17	2.66805	(07083107)
371049.99	3748750.17	2.66434	(07083107)	371059.98	3747150.17	12.14147	(11113019)
371059.98	3747160.17	12.25924	(11113019)	371059.98	3747170.17	12.23832	(11113019)
371059.98	3747180.17	12.11890	(11113019)	371059.98	3747190.17	11.88426	(11113019)
371059.98	3747200.17	11.46898	(11113019)	371059.98	3747210.17	10.93498	(11113019)

371059.98	3747220.17	10.22929	(11113019)	371059.98	3747230.17	9.63981	(07041214)
371059.98	3747240.17	9.29547	(07041214)	371059.98	3747250.17	8.73015	(07041214)
371059.98	3747260.17	7.86084	(07041214)	371059.98	3747270.17	7.56179	(07041809)
371059.98	3747280.17	7.72929	(07041809)	371059.98	3747290.17	7.43784	(07041809)
371059.98	3747300.17	6.56106	(07041809)	371059.98	3747310.17	5.18110	(07041809)
371059.98	3747320.17	5.57265	(08092406)	371059.98	3747330.17	7.91211	(09061909)
371059.98	3747340.17	28.22527	(07100815)	371059.98	3747350.17	90.27482	(07100815)
371059.98	3747360.17	234.63822	(07100815)	371059.98	3747370.17	278.44794	(09032215)
371059.98	3747380.17	135.13528	(08110912)	371059.98	3747390.17	130.38689	(05011102)
371059.98	3747400.17	127.96844	(05070912)	371059.98	3747410.17	138.02021	(11060109)
371059.98	3747420.17	147.72595	(09021615)	371059.98	3747430.17	174.31859	(05021911)
371059.98	3747440.17	101.01991	(09121223)	371059.98	3747450.17	76.67967	(07092116)
371059.98	3747460.17	64.22501	(07092116)	371059.98	3747470.17	57.69539	(11100512)
371059.98	3747480.17	53.58412	(11100512)	371059.98	3747490.17	48.74120	(11100512)
371059.98	3747500.17	43.64627	(11100512)	371059.98	3747510.17	38.62480	(11100512)
371059.98	3747520.17	34.32827	(05032215)	371059.98	3747530.17	31.44926	(08010424)
371059.98	3747540.17	29.52725	(08010424)	371059.98	3747550.17	27.63266	(08010424)
371059.98	3747560.16	26.13846	(08010501)	371059.98	3747570.17	24.76847	(08010501)
371059.98	3747580.17	23.38282	(08010501)	371059.98	3747590.17	21.43898	(08010501)
371059.98	3747600.17	20.40112	(08010501)	371059.98	3747610.17	19.47859	(08010501)
371069.98	3747150.17	11.79808	(11113019)	371069.98	3747160.17	12.00430	(11113019)
371069.98	3747170.17	12.15350	(11113019)	371069.98	3747180.17	12.25467	(11113019)
371069.98	3747190.17	12.26266	(11113019)	371069.98	3747200.17	12.15595	(11113019)
371069.98	3747210.17	11.91728	(11113019)	371069.98	3747220.17	11.54593	(11113019)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371069.98	3747230.17	11.19857	(07041214)	371069.98	3747240.17	10.84775	(07041214)
371069.98	3747250.17	9.92756	(07041214)	371069.98	3747260.17	8.51283	(07041214)
371069.98	3747270.17	7.44362	(07041215)	371069.98	3747280.17	6.51104	(07041215)
371069.98	3747290.17	5.74811	(09100211)	371069.98	3747300.17	5.27163	(09100211)
371069.98	3747310.17	5.46083	(09061909)	371069.98	3747320.17	7.53671	(09061909)
371069.98	3747330.17	11.94354	(07050716)	371069.98	3747340.17	37.27916	(07100815)
371069.98	3747350.17	85.32878	(07100815)	371069.98	3747360.17	169.23332	(07100815)
371069.98	3747370.17	178.44472	(07100815)	371069.98	3747380.17	113.12257	(08110912)
371069.98	3747390.17	124.51020	(05050615)	371069.98	3747400.17	134.20547	(07022705)
371069.98	3747410.17	156.75546	(05011102)	371069.98	3747420.17	159.74900	(08092916)
371069.98	3747430.17	162.69018	(09020902)	371069.98	3747440.17	84.50027	(09050118)
371069.98	3747450.17	75.15125	(05101714)	371069.98	3747460.17	66.66327	(05101714)
371069.98	3747470.17	57.41299	(07092116)	371069.98	3747480.17	49.67734	(07092116)
371069.98	3747490.17	42.62054	(07011513)	371069.98	3747500.17	39.16616	(11100512)
371069.98	3747510.17	35.79562	(11100512)	371069.98	3747520.17	32.21895	(11100512)
371069.98	3747530.17	28.91625	(08010501)	371069.98	3747540.17	27.70473	(08010501)
371069.98	3747550.17	26.45132	(08010501)	371069.98	3747560.16	25.23631	(08010501)
371069.98	3747570.17	24.08977	(08010501)	371069.98	3747580.17	22.97715	(08010501)
371069.98	3747590.17	21.78936	(08010501)	371069.98	3747600.17	20.69442	(08010501)
371069.98	3747610.17	19.71479	(08010501)	371079.98	3747150.17	10.84172	(11113019)
371079.98	3747160.17	11.14576	(07041214)	371079.98	3747170.17	11.57737	(07041214)
371079.98	3747180.17	11.86111	(07041214)	371079.98	3747190.17	12.11911	(07041214)
371079.98	3747200.17	12.30230	(07041214)	371079.98	3747210.17	12.34079	(07041214)
371079.98	3747220.17	12.00832	(07041214)	371079.98	3747230.17	11.36823	(07041214)
371079.98	3747240.17	10.40594	(09122210)	371079.98	3747250.17	9.74567	(07041215)
371079.98	3747260.17	9.21478	(07041215)	371079.98	3747270.17	8.32553	(07041215)
371079.98	3747280.17	7.02924	(07041215)	371079.98	3747290.17	5.52752	(09100211)

371079.98	3747300.17	5.62307	(09061909)	371079.98	3747310.17	7.35823	(09061909)
371079.98	3747320.17	8.51201	(09061909)	371079.98	3747330.17	15.04511	(07100815)
371079.98	3747340.17	41.74985	(07100815)	371079.98	3747350.17	76.24033	(07100815)
371079.98	3747360.17	124.38570	(07100815)	371079.98	3747370.17	119.81899	(08110912)
371079.98	3747380.17	95.17076	(08110912)	371079.98	3747390.17	77.21377	(08110824)
371079.98	3747400.17	138.78815	(08110824)	371079.98	3747410.17	158.38969	(08110824)
371079.98	3747420.17	153.27259	(05070810)	371079.98	3747430.17	91.07659	(07041919)
371079.98	3747440.17	83.11236	(09050118)	371079.98	3747450.17	74.47116	(09050118)
371079.98	3747460.17	62.83546	(09050118)	371079.98	3747470.17	57.24090	(05101714)
371079.98	3747480.17	51.25606	(05101714)	371079.98	3747490.17	44.76163	(05101714)
371079.98	3747500.17	38.57565	(07092116)	371079.98	3747510.17	33.43789	(07092116)
371079.98	3747520.17	28.73553	(07092116)	371079.98	3747530.17	25.76645	(11100512)
371079.98	3747540.17	23.88743	(08010501)	371079.98	3747550.17	23.19072	(08010501)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371079.98	3747560.16	23.63344	(08010501)	371079.98	3747570.17	22.70895	(08010501)
371079.98	3747580.17	21.86985	(08010501)	371079.98	3747590.17	21.17111	(08010501)
371079.98	3747600.17	20.37166	(08010501)	371079.98	3747610.17	19.50113	(08010501)
371089.99	3747150.17	10.86033	(07041214)	371089.99	3747160.17	11.32234	(07041214)
371089.99	3747170.17	11.70709	(07041214)	371089.99	3747180.17	11.98482	(07041214)
371089.99	3747190.17	12.10863	(07041214)	371089.99	3747200.17	12.04031	(07041214)
371089.99	3747210.17	11.86668	(09122210)	371089.99	3747220.17	11.72586	(09122210)
371089.99	3747230.17	11.26730	(09122210)	371089.99	3747240.17	10.95025	(07041215)
371089.99	3747250.17	10.50014	(07041215)	371089.99	3747260.17	9.65716	(07041215)
371089.99	3747270.17	8.44393	(07041215)	371089.99	3747280.17	6.93540	(07041215)
371089.99	3747290.17	5.66786	(09061909)	371089.99	3747300.17	7.22014	(09061909)
371089.99	3747310.17	8.37951	(09061909)	371089.99	3747320.17	8.45486	(09061909)
371089.99	3747330.17	19.46731	(07100815)	371089.99	3747340.17	42.56228	(07100815)
371089.99	3747350.17	84.21791	(07100815)	371089.99	3747360.17	102.98347	(07100815)
371089.99	3747370.17	98.89753	(08110912)	371089.99	3747380.17	84.15402	(08110912)
371089.99	3747390.17	57.92107	(09062811)	371089.99	3747400.17	110.91396	(08110824)
371089.99	3747410.17	100.31183	(08110824)	371089.99	3747420.17	84.59697	(05042419)
371089.99	3747430.17	79.70545	(07041919)	371089.99	3747440.17	72.46466	(07041919)
371089.99	3747450.17	70.27582	(09050118)	371089.99	3747460.17	65.08448	(09050118)
371089.99	3747470.17	57.12428	(09050118)	371089.99	3747480.17	48.21810	(05101714)
371089.99	3747490.17	44.44092	(05101714)	371089.99	3747500.17	39.86106	(05101714)
371089.99	3747510.17	35.04093	(05101714)	371089.99	3747520.17	30.08160	(05101714)
371089.99	3747530.17	25.69869	(07092116)	371089.99	3747540.17	22.55141	(08010501)
371089.99	3747550.17	21.84067	(08010501)	371089.99	3747560.16	21.33744	(08010501)
371089.99	3747570.17	20.82323	(08010501)	371089.99	3747580.17	20.33724	(08010501)
371089.99	3747590.17	19.87173	(08010501)	371089.99	3747600.17	19.38828	(08010501)
371089.99	3747610.17	19.21800	(08010501)	371099.98	3746300.17	2.65755	(07010503)
371099.98	3746350.17	2.79594	(07010503)	371099.98	3746400.17	2.94613	(05112621)
371099.98	3746450.17	3.17612	(05112621)	371099.98	3746500.17	3.44368	(05112621)
371099.98	3746550.17	3.73595	(05112621)	371099.98	3746600.17	4.06646	(05112621)
371099.98	3746650.17	4.42798	(05112621)	371099.98	3746700.17	4.85401	(05112621)
371099.98	3746750.17	5.35164	(05112621)	371099.98	3746800.17	5.97530	(05112621)
371099.98	3746850.17	6.78793	(05112621)	371099.98	3746900.17	7.62124	(05112621)
371099.98	3746950.17	8.66636	(05112621)	371099.98	3747000.17	10.13024	(05112621)
371099.98	3747050.17	9.79756	(05112621)	371099.98	3747100.17	8.41498	(07041214)
371099.98	3747150.17	10.75757	(07041214)	371099.98	3747160.17	11.09851	(07041214)
371099.98	3747170.17	11.33819	(07041214)	371099.98	3747180.17	11.55335	(09122210)
371099.98	3747190.17	11.87718	(09122210)	371099.98	3747200.17	12.01832	(09122210)

371099.98	3747210.17	11.91087	(09122210)	371099.98	3747220.17	11.59210	(07041215)
371099.98	3747230.17	11.57010	(07041215)	371099.98	3747240.17	11.17313	(07041215)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371099.98	3747250.17	10.36668	(07041215)	371099.98	3747260.17	9.21145	(07041215)
371099.98	3747270.17	7.74768	(07041215)	371099.98	3747280.17	6.13321	(07041215)
371099.98	3747290.17	6.88645	(09061909)	371099.98	3747300.17	7.98388	(09061909)
371099.98	3747310.17	8.38691	(09061909)	371099.98	3747320.17	9.37352	(07100815)
371099.98	3747330.17	22.49082	(07100815)	371099.98	3747340.17	41.64489	(07100815)
371099.98	3747350.17	74.80646	(07100815)	371099.98	3747360.17	86.02819	(07100815)
371099.98	3747370.17	82.64865	(09032215)	371099.98	3747380.17	74.17784	(08110912)
371099.98	3747390.17	50.86691	(08110912)	371099.98	3747400.17	56.80440	(09062811)
371099.98	3747410.17	73.61346	(08110824)	371099.98	3747420.17	72.49199	(08110824)
371099.98	3747430.17	67.93668	(05042419)	371099.98	3747440.17	63.42929	(07041919)
371099.98	3747450.17	60.83762	(05042208)	371099.98	3747460.17	60.04228	(09050118)
371099.98	3747470.17	57.03309	(09050118)	371099.98	3747480.17	51.25435	(09050118)
371099.98	3747490.17	44.35546	(09050118)	371099.98	3747500.17	37.26578	(05101714)
371099.98	3747510.17	34.12018	(05101714)	371099.98	3747520.17	30.56518	(05101714)
371099.98	3747530.17	27.23508	(05101714)	371099.98	3747540.17	23.65836	(05101714)
371099.98	3747550.17	21.20500	(08012804)	371099.98	3747560.16	20.62934	(08010501)
371099.98	3747570.17	20.25334	(08010501)	371099.98	3747580.17	19.79254	(08010501)
371099.98	3747590.17	19.29219	(08010501)	371099.98	3747600.17	18.78996	(08010501)
371099.98	3747610.17	18.32337	(08010501)	371099.98	3747650.17	16.56071	(08010501)
371099.98	3747700.17	14.16899	(08010501)	371099.98	3747750.17	11.83813	(08010501)
371099.98	3747800.17	10.10643	(11022523)	371099.98	3747850.17	8.99493	(11022523)
371099.98	3747900.17	8.00328	(11022523)	371099.98	3747950.17	7.15219	(11022523)
371099.98	3748000.17	6.42948	(11022523)	371099.98	3748050.17	5.80391	(07120704)
371099.98	3748100.17	5.33551	(07120704)	371099.98	3748150.17	4.93341	(07120704)
371099.98	3748200.17	4.57443	(07120704)	371099.98	3748250.17	4.23897	(07120704)
371099.98	3748300.17	3.93775	(07120704)	371099.98	3748350.17	3.66901	(07120704)
371099.98	3748400.17	3.41315	(07120704)	371099.98	3748450.17	3.18775	(11022522)
371099.98	3748500.17	2.99094	(09121220)	371099.98	3748550.17	2.82592	(09121220)
371099.98	3748600.17	2.77038	(07083107)	371099.98	3748650.17	2.77937	(07083107)
371099.98	3748700.17	2.78447	(07083107)	371099.98	3748750.17	2.78233	(07083107)
371109.98	3747150.17	10.33015	(07041214)	371109.98	3747160.17	10.85556	(09122210)
371109.98	3747170.17	11.30573	(09122210)	371109.98	3747180.17	11.60928	(09122210)
371109.98	3747190.17	11.75281	(09122210)	371109.98	3747200.17	11.68557	(09122210)
371109.98	3747210.17	11.67833	(07041215)	371109.98	3747220.17	11.64064	(07041215)
371109.98	3747230.17	11.33002	(07041215)	371109.98	3747240.17	10.66733	(07041215)
371109.98	3747250.17	9.62252	(07041215)	371109.98	3747260.17	8.27974	(07041215)
371109.98	3747270.17	6.73846	(07041215)	371109.98	3747280.17	6.63363	(09061909)
371109.98	3747290.17	7.67937	(09061909)	371109.98	3747300.17	8.23685	(09061909)
371109.98	3747310.17	7.99118	(09061909)	371109.98	3747320.17	11.97632	(07100815)
371109.98	3747330.17	24.42718	(07100815)	371109.98	3747340.17	39.24736	(07100815)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371109.98	3747350.17	65.18592	(07100815)	371109.98	3747360.17	72.52717	(07100815)
371109.98	3747370.17	69.47259	(09032215)	371109.98	3747380.17	64.31051	(08110912)
371109.98	3747390.17	48.03039	(08110912)	371109.98	3747400.17	42.71462	(09062811)
371109.98	3747410.17	51.14398	(09062811)	371109.98	3747420.17	61.70148	(07120109)
371109.98	3747430.17	60.04559	(07120109)	371109.98	3747440.17	56.77029	(11021610)
371109.98	3747450.17	52.81920	(11021610)	371109.98	3747460.17	51.25054	(05042208)
371109.98	3747470.17	51.17934	(09050118)	371109.98	3747480.17	49.31054	(09050118)
371109.98	3747490.17	45.26742	(09050118)	371109.98	3747500.17	40.65884	(09050118)
371109.98	3747510.17	35.12062	(09050118)	371109.98	3747520.17	29.57935	(09050118)
371109.98	3747530.17	26.78086	(05101714)	371109.98	3747540.17	23.89734	(05101714)
371109.98	3747550.17	21.40371	(08012804)	371109.98	3747560.16	20.24264	(08012804)
371109.98	3747570.17	19.10166	(08012804)	371109.98	3747580.17	18.10787	(08010501)
371109.98	3747590.17	17.94808	(08010501)	371109.98	3747600.17	17.69492	(08010501)
371109.98	3747610.17	17.37145	(08010501)	371119.99	3747150.17	10.35567	(09122210)
371119.99	3747160.17	10.76721	(09122210)	371119.99	3747170.17	11.06259	(09122210)
371119.99	3747180.17	11.19991	(09122210)	371119.99	3747190.17	11.20859	(07041215)
371119.99	3747200.17	11.41851	(07041215)	371119.99	3747210.17	11.43126	(07041215)
371119.99	3747220.17	11.18315	(07041215)	371119.99	3747230.17	10.60513	(07041215)
371119.99	3747240.17	9.70450	(07041215)	371119.99	3747250.17	8.50331	(07041215)
371119.99	3747260.17	7.07558	(07041215)	371119.99	3747270.17	6.39250	(09061909)
371119.99	3747280.17	7.38144	(09061909)	371119.99	3747290.17	7.95838	(09061909)
371119.99	3747300.17	8.00254	(09061909)	371119.99	3747310.17	7.59840	(11033013)
371119.99	3747320.17	13.91634	(07100815)	371119.99	3747330.17	24.62032	(07100815)
371119.99	3747340.17	36.37929	(07100815)	371119.99	3747350.17	58.32816	(07100815)
371119.99	3747360.17	63.86767	(07100815)	371119.99	3747370.17	61.94884	(09032215)
371119.99	3747380.17	58.50493	(08110912)	371119.99	3747390.17	45.80541	(08110912)
371119.99	3747400.17	31.37339	(09062811)	371119.99	3747410.17	41.41938	(09062811)
371119.99	3747420.17	53.11902	(07120109)	371119.99	3747430.17	55.20896	(07120109)
371119.99	3747440.17	52.68274	(08122515)	371119.99	3747450.17	50.82876	(11021610)
371119.99	3747460.17	47.44648	(11021610)	371119.99	3747470.17	44.91302	(09021314)
371119.99	3747480.17	44.89793	(09050118)	371119.99	3747490.17	43.69550	(09050118)
371119.99	3747500.17	40.78683	(09050118)	371119.99	3747510.17	36.76043	(09050118)
371119.99	3747520.17	32.23038	(09050118)	371119.99	3747530.17	27.63081	(09050118)
371119.99	3747540.17	23.26012	(09050118)	371119.99	3747550.17	20.91896	(08012804)
371119.99	3747560.16	20.18544	(08012804)	371119.99	3747570.17	19.34687	(08012804)
371119.99	3747580.17	18.48986	(08012804)	371119.99	3747590.17	17.62888	(08012804)
371119.99	3747600.17	16.77998	(08012804)	371119.99	3747610.17	15.66720	(08010501)
371129.99	3747150.17	10.06898	(09122210)	371129.99	3747160.17	10.32551	(09122210)
371129.99	3747170.17	10.39666	(09122210)	371129.99	3747180.17	10.73737	(07041215)
371129.99	3747190.17	10.95958	(07041215)	371129.99	3747200.17	11.00142	(07041215)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371129.99	3747210.17	10.79588	(07041215)	371129.99	3747220.17	10.28840	(07041215)
371129.99	3747230.17	9.48835	(07041215)	371129.99	3747240.17	8.42109	(07041215)
371129.99	3747250.17	7.08121	(07041215)	371129.99	3747260.17	6.08174	(09061909)
371129.99	3747270.17	6.94715	(09061909)	371129.99	3747280.17	7.61485	(09061909)
371129.99	3747290.17	7.83535	(09061909)	371129.99	3747300.17	7.45397	(09061909)

371129.99	3747310.17	8.04186	(07100815)	371129.99	3747320.17	15.30849	(07100815)
371129.99	3747330.17	25.02141	(07100815)	371129.99	3747340.17	35.41842	(07100815)
371129.99	3747350.17	54.23468	(07100815)	371129.99	3747360.17	57.44701	(07100815)
371129.99	3747370.17	55.89065	(09032215)	371129.99	3747380.17	53.79693	(08110912)
371129.99	3747390.17	44.26929	(08110912)	371129.99	3747400.17	31.08289	(08110912)
371129.99	3747410.17	33.20712	(09062811)	371129.99	3747420.17	41.61955	(07120109)
371129.99	3747430.17	50.35950	(07120109)	371129.99	3747440.17	50.54355	(07120109)
371129.99	3747450.17	47.92502	(08122515)	371129.99	3747460.17	46.18609	(08042318)
371129.99	3747470.17	42.64873	(11021610)	371129.99	3747480.17	39.37449	(09021314)
371129.99	3747490.17	39.11312	(09050118)	371129.99	3747500.17	38.27399	(09050118)
371129.99	3747510.17	36.00109	(09050118)	371129.99	3747520.17	32.82048	(09050118)
371129.99	3747530.17	29.11364	(09050118)	371129.99	3747540.17	25.25677	(09050118)
371129.99	3747550.17	21.53234	(09050118)	371129.99	3747560.16	19.38182	(08012804)
371129.99	3747570.17	18.92251	(08012804)	371129.99	3747580.17	18.37378	(08012804)
371129.99	3747590.17	17.76697	(08012804)	371129.99	3747600.17	17.11827	(08012804)
371129.99	3747610.17	16.44611	(08012804)	371139.98	3747150.17	9.46598	(09122210)
371139.98	3747160.17	9.81269	(07041215)	371139.98	3747170.17	10.15071	(07041215)
371139.98	3747180.17	10.37009	(07041215)	371139.98	3747190.17	10.41201	(07041215)
371139.98	3747200.17	10.22206	(07041215)	371139.98	3747210.17	9.76883	(07041215)
371139.98	3747220.17	9.05939	(07041215)	371139.98	3747230.17	8.05339	(07041215)
371139.98	3747240.17	6.88598	(07041215)	371139.98	3747250.17	5.79271	(09061909)
371139.98	3747260.17	6.63138	(09061909)	371139.98	3747270.17	7.39123	(09061909)
371139.98	3747280.17	7.80478	(09061909)	371139.98	3747290.17	7.67764	(09061909)
371139.98	3747300.17	7.34924	(11033013)	371139.98	3747310.17	9.51859	(07100815)
371139.98	3747320.17	16.62610	(07100815)	371139.98	3747330.17	25.76581	(07100815)
371139.98	3747340.17	33.89480	(07100815)	371139.98	3747350.17	49.43716	(07122316)
371139.98	3747360.17	51.82113	(07122316)	371139.98	3747370.17	50.20735	(09032215)
371139.98	3747380.17	49.06980	(08110912)	371139.98	3747390.17	41.84760	(08110912)
371139.98	3747400.17	31.13353	(08110912)	371139.98	3747410.17	25.30825	(09062811)
371139.98	3747420.17	33.66127	(07120109)	371139.98	3747430.17	39.80385	(07120109)
371139.98	3747440.17	46.25285	(07120109)	371139.98	3747450.17	45.65359	(08122515)
371139.98	3747460.17	43.84345	(08042318)	371139.98	3747470.17	42.05205	(08042318)
371139.98	3747480.17	38.44104	(08042318)	371139.98	3747490.17	34.67086	(09021314)
371139.98	3747500.17	33.94914	(05042208)	371139.98	3747510.17	33.27238	(09050118)
371139.98	3747520.17	31.44683	(09050118)	371139.98	3747530.17	28.87397	(09050118)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371139.98	3747540.17	25.84764	(09050118)	371139.98	3747550.17	22.66838	(09050118)
371139.98	3747560.16	19.53891	(09050118)	371139.98	3747570.17	16.86871	(08012804)
371139.98	3747580.17	17.75585	(08012804)	371139.98	3747590.17	17.43246	(08012804)
371139.98	3747600.17	17.02894	(08012804)	371139.98	3747610.17	16.54860	(08012804)
371149.98	3746300.17	2.67096	(05112623)	371149.98	3746350.17	2.83282	(05112621)
371149.98	3746400.17	3.03500	(05112621)	371149.98	3746450.17	3.25711	(05112621)
371149.98	3746500.17	3.51250	(05112621)	371149.98	3746550.17	3.78460	(05112621)
371149.98	3746600.17	4.10073	(05112621)	371149.98	3746650.17	4.46715	(05112621)
371149.98	3746700.17	4.86640	(05112621)	371149.98	3746750.17	5.31242	(05112621)
371149.98	3746800.17	5.87060	(05112621)	371149.98	3746850.17	6.39820	(05112621)
371149.98	3746900.17	7.42246	(07010504)	371149.98	3746950.17	8.35124	(07010504)
371149.98	3747000.17	8.57579	(07010504)	371149.98	3747050.17	8.04295	(07010504)
371149.98	3747100.17	7.59892	(09122210)	371149.98	3747150.17	9.19861	(07041215)
371149.98	3747160.17	9.50758	(07041215)	371149.98	3747170.17	9.70339	(07041215)
371149.98	3747180.17	9.72186	(07041215)	371149.98	3747190.17	9.48705	(07041215)
371149.98	3747200.17	9.03878	(07041215)	371149.98	3747210.17	8.34468	(07041215)

371149.98	3747220.17	7.53272	(07041215)	371149.98	3747230.17	6.52252	(07041215)
371149.98	3747240.17	5.55971	(09061909)	371149.98	3747250.17	6.44810	(09061909)
371149.98	3747260.17	7.14017	(09061909)	371149.98	3747270.17	7.56194	(09061909)
371149.98	3747280.17	7.61051	(09061909)	371149.98	3747290.17	7.19805	(09061909)
371149.98	3747300.17	7.66869	(11033013)	371149.98	3747310.17	10.95148	(07100815)
371149.98	3747320.17	17.74904	(07100815)	371149.98	3747330.17	25.43701	(07100815)
371149.98	3747340.17	32.05626	(07100815)	371149.98	3747350.17	45.99924	(07122316)
371149.98	3747360.17	47.42376	(07122316)	371149.98	3747370.17	45.54194	(08110912)
371149.98	3747380.17	45.03591	(08110912)	371149.98	3747390.17	39.50801	(08110912)
371149.98	3747400.17	30.79489	(08110912)	371149.98	3747410.17	21.38878	(08110912)
371149.98	3747420.17	26.12261	(09062811)	371149.98	3747430.17	33.82932	(07120109)
371149.98	3747440.17	41.36133	(07120109)	371149.98	3747450.17	42.28653	(07120109)
371149.98	3747460.17	41.42073	(08122515)	371149.98	3747470.17	40.10550	(08042318)
371149.98	3747480.17	38.06917	(08042318)	371149.98	3747490.17	34.63912	(08042318)
371149.98	3747500.17	30.56118	(11021610)	371149.98	3747510.17	29.36435	(05042208)
371149.98	3747520.17	28.72254	(09050118)	371149.98	3747530.17	27.24117	(09050118)
371149.98	3747540.17	25.15948	(09050118)	371149.98	3747550.17	22.70466	(09050118)
371149.98	3747560.16	20.08641	(09050118)	371149.98	3747570.17	17.46720	(09050118)
371149.98	3747580.17	16.07974	(08012804)	371149.98	3747590.17	15.97308	(08012804)
371149.98	3747600.17	16.53855	(08012804)	371149.98	3747610.17	16.27103	(08012804)
371149.98	3747650.17	14.58467	(08012804)	371149.98	3747700.17	11.89926	(08012804)
371149.98	3747750.17	10.92413	(08012803)	371149.98	3747800.17	9.99601	(08012803)
371149.98	3747850.17	8.94296	(08012803)	371149.98	3747900.17	7.93880	(08012803)
371149.98	3747950.17	7.04111	(08012803)	371149.98	3748000.17	6.24877	(08012803)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371149.98	3748050.17	5.57920	(09121217)	371149.98	3748100.17	5.12376	(11022523)
371149.98	3748150.17	4.75209	(11022523)	371149.98	3748200.17	4.40881	(11022523)
371149.98	3748250.17	4.08794	(11022523)	371149.98	3748300.17	3.77344	(11022523)
371149.98	3748350.17	3.49733	(07120704)	371149.98	3748400.17	3.28950	(07120704)
371149.98	3748450.17	3.12119	(05032219)	371149.98	3748500.17	2.96558	(05032219)
371149.98	3748550.17	2.81244	(05032219)	371149.98	3748600.17	2.80882	(07083107)
371149.98	3748650.17	2.82420	(07083107)	371149.98	3748700.17	2.83437	(07083107)
371149.98	3748750.17	2.83897	(07083107)	371159.99	3747150.17	8.82055	(07041215)
371159.99	3747160.17	8.98171	(07041215)	371159.99	3747170.17	8.94203	(07041215)
371159.99	3747180.17	8.72162	(07041215)	371159.99	3747190.17	8.28932	(07041215)
371159.99	3747200.17	7.71665	(07041215)	371159.99	3747210.17	7.00345	(07041215)
371159.99	3747220.17	6.22903	(07041215)	371159.99	3747230.17	5.41148	(09061909)
371159.99	3747240.17	6.16478	(09061909)	371159.99	3747250.17	6.82056	(09061909)
371159.99	3747260.17	7.28733	(09061909)	371159.99	3747270.17	7.46132	(09061909)
371159.99	3747280.17	7.26046	(09061909)	371159.99	3747290.17	7.07970	(11033013)
371159.99	3747300.17	7.81591	(11033013)	371159.99	3747310.17	11.96954	(07100815)
371159.99	3747320.17	18.26646	(07100815)	371159.99	3747330.17	24.94063	(07100815)
371159.99	3747340.17	30.76613	(07122316)	371159.99	3747350.17	42.98265	(07122316)
371159.99	3747360.17	43.75219	(07122316)	371159.99	3747370.17	41.65594	(08110912)
371159.99	3747380.17	41.53481	(08110912)	371159.99	3747390.17	37.29629	(08110912)
371159.99	3747400.17	30.18455	(08110912)	371159.99	3747410.17	22.08281	(08110912)
371159.99	3747420.17	20.36078	(09062811)	371159.99	3747430.17	27.44763	(07120109)
371159.99	3747440.17	32.97604	(07120109)	371159.99	3747450.17	38.44718	(07120109)
371159.99	3747460.17	38.65479	(08122515)	371159.99	3747470.17	37.27653	(08122515)
371159.99	3747480.17	36.28162	(08042318)	371159.99	3747490.17	34.14315	(08042318)
371159.99	3747500.17	30.97054	(08042318)	371159.99	3747510.17	27.23461	(08042318)
371159.99	3747520.17	25.33197	(05042208)	371159.99	3747530.17	24.68474	(09050118)

371159.99	3747540.17	23.47069	(09050118)	371159.99	3747550.17	21.76962	(09050118)
371159.99	3747560.16	19.75791	(09050118)	371159.99	3747570.17	17.60032	(09050118)
371159.99	3747580.17	15.43059	(09050118)	371159.99	3747590.17	15.36677	(08012804)
371159.99	3747600.17	15.31057	(08012804)	371159.99	3747610.17	15.21002	(08012804)
371169.98	3747150.17	8.20288	(07041215)	371169.98	3747160.17	8.15479	(07041215)
371169.98	3747170.17	7.93026	(07041215)	371169.98	3747180.17	7.56964	(07041215)
371169.98	3747190.17	7.08973	(07041215)	371169.98	3747200.17	6.53242	(07041215)
371169.98	3747210.17	5.77189	(07041215)	371169.98	3747220.17	5.17900	(09061909)
371169.98	3747230.17	5.87898	(09061909)	371169.98	3747240.17	6.50836	(09061909)
371169.98	3747250.17	6.99510	(09061909)	371169.98	3747260.17	7.25144	(09061909)
371169.98	3747270.17	7.20368	(09061909)	371169.98	3747280.17	6.80384	(09061909)
371169.98	3747290.17	7.31259	(11033013)	371169.98	3747300.17	7.89344	(07100815)
371169.98	3747310.17	12.69627	(07100815)	371169.98	3747320.17	18.48734	(07100815)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371169.98	3747330.17	24.27550	(07100815)	371169.98	3747340.17	29.71034	(07122316)
371169.98	3747350.17	40.34691	(07122316)	371169.98	3747360.17	40.63746	(07122316)
371169.98	3747370.17	38.35522	(08110912)	371169.98	3747380.17	38.47601	(08110912)
371169.98	3747390.17	35.19208	(08110912)	371169.98	3747400.17	29.36743	(08110912)
371169.98	3747410.17	22.41683	(08110912)	371169.98	3747420.17	17.71974	(07100814)
371169.98	3747430.17	21.35751	(07120109)	371169.98	3747440.17	27.75245	(07120109)
371169.98	3747450.17	31.24625	(08042018)	371169.98	3747460.17	35.43874	(08042018)
371169.98	3747470.17	34.98246	(08122515)	371169.98	3747480.17	33.56173	(08042318)
371169.98	3747490.17	32.55807	(08042318)	371169.98	3747500.17	30.45072	(08042318)
371169.98	3747510.17	27.56902	(08042318)	371169.98	3747520.17	24.27334	(08042318)
371169.98	3747530.17	22.00554	(09021314)	371169.98	3747540.17	21.12536	(09050118)
371169.98	3747550.17	20.12493	(09050118)	371169.98	3747560.16	18.72576	(09050118)
371169.98	3747570.17	17.07297	(09050118)	371169.98	3747580.17	15.29429	(09050118)
371169.98	3747590.17	14.51907	(08012804)	371169.98	3747600.17	14.65391	(08012804)
371169.98	3747610.17	14.66318	(08012804)	371179.98	3747150.17	7.36949	(07041215)
371179.98	3747160.17	7.18084	(07041215)	371179.98	3747170.17	6.85246	(07041215)
371179.98	3747180.17	6.49525	(07041215)	371179.98	3747190.17	5.97174	(07041215)
371179.98	3747200.17	5.37668	(07032717)	371179.98	3747210.17	5.10003	(07032717)
371179.98	3747220.17	5.60959	(09061909)	371179.98	3747230.17	6.20599	(09061909)
371179.98	3747240.17	6.69229	(09061909)	371179.98	3747250.17	7.00448	(09061909)
371179.98	3747260.17	7.06999	(09061909)	371179.98	3747270.17	6.84414	(09061909)
371179.98	3747280.17	6.77546	(11033013)	371179.98	3747290.17	7.42982	(11033013)
371179.98	3747300.17	8.60133	(07100815)	371179.98	3747310.17	13.20857	(07100815)
371179.98	3747320.17	18.46405	(07100815)	371179.98	3747330.17	23.69337	(07122316)
371179.98	3747340.17	28.63653	(07122316)	371179.98	3747350.17	37.96000	(07122316)
371179.98	3747360.17	37.87843	(07122316)	371179.98	3747370.17	35.43100	(08110912)
371179.98	3747380.17	35.70371	(08110912)	371179.98	3747390.17	33.14495	(08110912)
371179.98	3747400.17	28.36080	(08110912)	371179.98	3747410.17	22.41017	(08110912)
371179.98	3747420.17	16.68182	(07100814)	371179.98	3747430.17	17.71293	(07100814)
371179.98	3747440.17	22.32519	(07120109)	371179.98	3747450.17	27.08669	(08042018)
371179.98	3747460.17	32.07613	(08042018)	371179.98	3747470.17	32.20123	(08042018)
371179.98	3747480.17	31.35725	(08122515)	371179.98	3747490.17	30.22996	(08042318)
371179.98	3747500.17	29.03759	(08042318)	371179.98	3747510.17	27.00741	(08042318)
371179.98	3747520.17	24.41616	(08042318)	371179.98	3747530.17	21.52108	(08042318)
371179.98	3747540.17	19.12820	(09021314)	371179.98	3747550.17	17.98102	(05042208)
371179.98	3747560.16	17.16675	(09050118)	371179.98	3747570.17	16.01395	(09050118)
371179.98	3747580.17	14.66522	(09050118)	371179.98	3747590.17	13.32546	(08012804)
371179.98	3747600.17	13.70424	(08012804)	371179.98	3747610.17	13.91592	(08012804)

371189.98	3747150.17	6.48645	(07041215)	371189.98	3747160.17	6.26338	(07041215)
371189.98	3747170.17	5.90386	(07041215)	371189.98	3747180.17	5.38074	(07041215)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371189.98	3747190.17	5.19362	(07032717)	371189.98	3747200.17	4.96952	(07032717)
371189.98	3747210.17	5.35520	(09061909)	371189.98	3747220.17	5.92016	(09061909)
371189.98	3747230.17	6.40018	(09061909)	371189.98	3747240.17	6.73713	(09061909)
371189.98	3747250.17	6.87708	(09061909)	371189.98	3747260.17	6.77632	(09061909)
371189.98	3747270.17	6.40392	(09061909)	371189.98	3747280.17	6.91266	(11033013)
371189.98	3747290.17	7.41763	(11033013)	371189.98	3747300.17	9.14640	(07100815)
371189.98	3747310.17	13.48897	(07100815)	371189.98	3747320.17	18.21401	(07100815)
371189.98	3747330.17	23.25000	(07122316)	371189.98	3747340.17	27.38619	(07122316)
371189.98	3747350.17	35.55378	(07122316)	371189.98	3747360.17	35.27833	(07122316)
371189.98	3747370.17	32.71472	(08110912)	371189.98	3747380.17	33.07863	(08110912)
371189.98	3747390.17	31.08283	(08110912)	371189.98	3747400.17	27.15257	(08110912)
371189.98	3747410.17	22.08649	(08110912)	371189.98	3747420.17	16.78118	(08110912)
371189.98	3747430.17	16.71826	(07100814)	371189.98	3747440.17	17.25910	(07120109)
371189.98	3747450.17	22.37568	(07120109)	371189.98	3747460.17	25.85437	(08042018)
371189.98	3747470.17	29.41222	(08042018)	371189.98	3747480.17	28.97102	(08042018)
371189.98	3747490.17	27.92925	(08122515)	371189.98	3747500.17	27.02034	(08042318)
371189.98	3747510.17	25.75259	(08042318)	371189.98	3747520.17	23.83865	(08042318)
371189.98	3747530.17	21.51240	(08042318)	371189.98	3747540.17	18.98424	(08042318)
371189.98	3747550.17	16.61481	(11021610)	371189.98	3747560.16	15.47179	(09021314)
371189.98	3747570.17	14.59653	(09050118)	371189.98	3747580.17	13.64280	(09050118)
371189.98	3747590.17	12.53259	(09050118)	371189.98	3747600.17	12.47147	(08012804)
371189.98	3747610.17	12.87829	(08012804)	371199.99	3746300.17	2.65755	(05112621)
371199.99	3746350.17	2.86493	(05112621)	371199.99	3746400.17	3.05591	(05112621)
371199.99	3746450.17	3.25903	(05112621)	371199.99	3746500.17	3.46932	(05112621)
371199.99	3746550.17	3.67897	(05112621)	371199.99	3746600.17	3.91964	(05112621)
371199.99	3746650.17	4.32186	(07010504)	371199.99	3746700.17	4.88894	(07010504)
371199.99	3746750.17	5.89771	(07010504)	371199.99	3746800.17	6.53029	(07010504)
371199.99	3746850.17	7.05492	(07010504)	371199.99	3746900.17	7.48972	(07010504)
371199.99	3746950.17	7.58424	(07010504)	371199.99	3747000.17	7.11690	(07010504)
371199.99	3747050.17	5.83558	(07010504)	371199.99	3747100.17	5.99148	(07041215)
371199.99	3747150.17	5.63345	(07041215)	371199.99	3747160.17	5.26373	(07041215)
371199.99	3747170.17	4.98382	(07032717)	371199.99	3747180.17	4.95558	(07032717)
371199.99	3747190.17	4.76727	(07032717)	371199.99	3747200.17	5.06946	(09061909)
371199.99	3747210.17	5.60511	(09061909)	371199.99	3747220.17	6.07319	(09061909)
371199.99	3747230.17	6.42784	(09061909)	371199.99	3747240.17	6.62090	(09061909)
371199.99	3747250.17	6.60762	(09061909)	371199.99	3747260.17	6.36586	(09061909)
371199.99	3747270.17	6.35952	(11033013)	371199.99	3747280.17	6.94149	(11033013)
371199.99	3747290.17	7.30427	(11033013)	371199.99	3747300.17	9.51016	(07100815)
371199.99	3747310.17	13.53216	(07100815)	371199.99	3747320.17	17.74760	(07100815)
371199.99	3747330.17	22.56325	(07122316)	371199.99	3747340.17	30.83109	(07122316)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371199.99	3747350.17	33.13852	(07122316)	371199.99	3747360.17	32.73452	(07122316)
371199.99	3747370.17	30.17927	(08110912)	371199.99	3747380.17	30.58645	(08110912)
371199.99	3747390.17	29.03369	(08110912)	371199.99	3747400.17	25.80625	(08110912)
371199.99	3747410.17	21.50775	(08110912)	371199.99	3747420.17	16.85246	(08110912)
371199.99	3747430.17	15.56312	(07100814)	371199.99	3747440.17	16.07566	(07100814)
371199.99	3747450.17	17.83722	(07120109)	371199.99	3747460.17	21.94925	(08042018)
371199.99	3747470.17	24.04405	(08042018)	371199.99	3747480.17	26.61658	(08042018)
371199.99	3747490.17	25.93081	(08122515)	371199.99	3747500.17	24.72407	(08122515)
371199.99	3747510.17	23.99905	(08042318)	371199.99	3747520.17	22.71293	(08042318)
371199.99	3747530.17	20.95290	(08042318)	371199.99	3747540.17	18.88305	(08042318)
371199.99	3747550.17	16.67430	(08042318)	371199.99	3747560.16	14.72243	(09021617)
371199.99	3747570.17	13.40605	(09021314)	371199.99	3747580.17	12.44242	(05042208)
371199.99	3747590.17	11.58970	(09050118)	371199.99	3747600.17	11.09132	(08012804)
371199.99	3747610.17	11.64303	(08012804)	371199.99	3747650.17	12.65034	(08012804)
371199.99	3747700.17	12.27078	(08012804)	371199.99	3747750.17	10.90581	(08012804)
371199.99	3747800.17	9.38690	(05011101)	371199.99	3747850.17	8.49565	(05011101)
371199.99	3747900.17	7.48060	(05011101)	371199.99	3747950.17	6.78404	(08012803)
371199.99	3748000.17	6.25302	(08012803)	371199.99	3748050.17	5.72504	(08012803)
371199.99	3748100.17	5.22098	(08012803)	371199.99	3748150.17	4.75328	(09121217)
371199.99	3748200.17	4.40509	(09121217)	371199.99	3748250.17	4.09437	(09121217)
371199.99	3748300.17	3.77035	(09121217)	371199.99	3748350.17	3.48244	(09121217)
371199.99	3748400.17	3.24903	(09121217)	371199.99	3748450.17	3.03809	(09121217)
371199.99	3748500.17	2.85693	(08012802)	371199.99	3748550.17	2.78622	(07081307)
371199.99	3748600.17	2.77105	(07081307)	371199.99	3748650.17	2.79416	(07083107)
371199.99	3748700.17	2.81517	(07083107)	371199.99	3748750.17	2.83006	(07083107)
371209.98	3747150.17	4.70921	(07041215)	371209.98	3747160.17	4.69745	(07032717)
371209.98	3747170.17	4.68255	(07032717)	371209.98	3747180.17	4.52460	(07032717)
371209.98	3747190.17	4.80293	(09061909)	371209.98	3747200.17	5.30809	(09061909)
371209.98	3747210.17	5.75991	(09061909)	371209.98	3747220.17	6.11742	(09061909)
371209.98	3747230.17	6.34285	(09061909)	371209.98	3747240.17	6.40063	(09061909)
371209.98	3747250.17	6.25884	(09061909)	371209.98	3747260.17	5.90867	(09061909)
371209.98	3747270.17	6.43372	(11033013)	371209.98	3747280.17	6.89120	(11033013)
371209.98	3747290.17	7.12813	(11033013)	371209.98	3747300.17	9.72327	(07100815)
371209.98	3747310.17	13.41156	(07100815)	371209.98	3747320.17	17.35352	(07122316)
371209.98	3747330.17	21.70345	(07122316)	371209.98	3747340.17	29.02730	(07122316)
371209.98	3747350.17	30.82520	(07122316)	371209.98	3747360.17	30.29813	(07122316)
371209.98	3747370.17	27.81246	(08110912)	371209.98	3747380.17	28.26535	(08110912)
371209.98	3747390.17	27.05827	(08110912)	371209.98	3747400.17	24.40470	(08110912)
371209.98	3747410.17	20.76270	(08110912)	371209.98	3747420.17	16.69699	(08110912)
371209.98	3747430.17	14.31619	(07100814)	371209.98	3747440.17	15.08753	(07100814)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371209.98	3747450.17	15.07631	(07100814)	371209.98	3747460.17	17.83087	(07120109)
371209.98	3747470.17	20.95574	(08042018)	371209.98	3747480.17	24.09179	(08042018)
371209.98	3747490.17	23.84143	(08042018)	371209.98	3747500.17	23.04885	(08122515)
371209.98	3747510.17	21.96675	(08042318)	371209.98	3747520.17	21.20328	(08042318)
371209.98	3747530.17	19.94667	(08042318)	371209.98	3747540.17	18.33536	(08042318)

371209.98	3747550.17	16.50877	(08042318)	371209.98	3747560.16	14.67427	(09021617)
371209.98	3747570.17	13.11039	(05011102)	371209.98	3747580.17	12.07626	(05011102)
371209.98	3747590.17	11.02163	(05011102)	371209.98	3747600.17	9.98487	(05011102)
371209.98	3747610.17	10.33446	(08012804)	371219.98	3747150.17	4.39953	(07032717)
371219.98	3747160.17	4.38973	(07032717)	371219.98	3747170.17	4.25183	(07032717)
371219.98	3747180.17	4.55628	(09061909)	371219.98	3747190.17	5.02910	(09061909)
371219.98	3747200.17	5.46064	(09061909)	371219.98	3747210.17	5.81763	(09061909)
371219.98	3747220.17	6.06449	(09061909)	371219.98	3747230.17	6.16994	(09061909)
371219.98	3747240.17	6.10747	(09061909)	371219.98	3747250.17	5.86219	(09061909)
371219.98	3747260.17	5.93181	(11033013)	371219.98	3747270.17	6.44789	(11033013)
371219.98	3747280.17	6.79372	(11033013)	371219.98	3747290.17	6.92358	(11033013)
371219.98	3747300.17	9.81587	(07100815)	371219.98	3747310.17	13.17443	(07100815)
371219.98	3747320.17	16.97550	(07122316)	371219.98	3747330.17	20.73943	(07122316)
371219.98	3747340.17	27.22348	(07122316)	371219.98	3747350.17	28.63168	(07122316)
371219.98	3747360.17	28.05236	(07122316)	371219.98	3747370.17	25.63426	(08110912)
371219.98	3747380.17	26.09708	(08110912)	371219.98	3747390.17	25.16101	(08110912)
371219.98	3747400.17	22.97732	(08110912)	371219.98	3747410.17	19.89484	(08110912)
371219.98	3747420.17	16.36213	(08110912)	371219.98	3747430.17	13.03738	(07100814)
371219.98	3747440.17	14.00756	(07100814)	371219.98	3747450.17	14.25558	(07100814)
371219.98	3747460.17	14.13083	(07120109)	371219.98	3747470.17	17.44815	(08042018)
371219.98	3747480.17	19.50311	(08042018)	371219.98	3747490.17	21.70716	(08042018)
371219.98	3747500.17	21.17513	(08042018)	371219.98	3747510.17	20.37261	(08122515)
371219.98	3747520.17	19.44796	(08042318)	371219.98	3747530.17	18.63688	(08042318)
371219.98	3747540.17	17.44346	(08042318)	371219.98	3747550.17	15.98568	(08042318)
371219.98	3747560.16	14.37650	(08042318)	371219.98	3747570.17	13.11239	(05011102)
371219.98	3747580.17	12.28095	(05011102)	371219.98	3747590.17	11.38720	(05011102)
371219.98	3747600.17	10.46454	(05011102)	371219.98	3747610.17	9.55042	(05011102)
371229.98	3747150.17	4.09496	(07032717)	371229.98	3747160.17	3.97329	(07032717)
371229.98	3747170.17	4.32275	(09061909)	371229.98	3747180.17	4.76778	(09061909)
371229.98	3747190.17	5.17859	(09061909)	371229.98	3747200.17	5.52867	(09061909)
371229.98	3747210.17	5.78841	(09061909)	371229.98	3747220.17	5.93057	(09061909)
371229.98	3747230.17	5.93122	(09061909)	371229.98	3747240.17	5.77067	(09061909)
371229.98	3747250.17	5.44957	(11033013)	371229.98	3747260.17	5.98660	(11033013)
371229.98	3747270.17	6.40077	(11033013)	371229.98	3747280.17	6.64595	(11033013)
371229.98	3747290.17	7.01384	(07100815)	371229.98	3747300.17	9.79547	(07100815)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371229.98	3747310.17	12.83201	(07100815)	371229.98	3747320.17	16.45213	(07122316)
371229.98	3747330.17	19.69418	(07122316)	371229.98	3747340.17	25.44743	(07122316)
371229.98	3747350.17	26.55953	(07122316)	371229.98	3747360.17	25.95793	(07122316)
371229.98	3747370.17	23.71637	(07122316)	371229.98	3747380.17	24.08950	(08110912)
371229.98	3747390.17	23.36323	(08110912)	371229.98	3747400.17	21.56114	(08110912)
371229.98	3747410.17	18.95025	(08110912)	371229.98	3747420.17	15.88747	(08110912)
371229.98	3747430.17	12.73343	(08110912)	371229.98	3747440.17	12.89099	(07100814)
371229.98	3747450.17	13.34110	(07100814)	371229.98	3747460.17	13.22544	(07100814)
371229.98	3747470.17	14.08169	(07120109)	371229.98	3747480.17	16.64528	(08042018)
371229.98	3747490.17	17.79922	(08042018)	371229.98	3747500.17	19.36553	(08042018)
371229.98	3747510.17	18.78475	(08122515)	371229.98	3747520.17	17.92251	(08122515)
371229.98	3747530.17	17.12558	(08042318)	371229.98	3747540.17	16.30211	(08042318)
371229.98	3747550.17	15.19611	(08042318)	371229.98	3747560.16	13.89268	(08042318)
371229.98	3747570.17	12.91392	(05011102)	371229.98	3747580.17	12.29942	(05011102)
371229.98	3747590.17	11.59131	(05011102)	371229.98	3747600.17	10.80818	(05011102)
371229.98	3747610.17	9.99957	(05011102)	371239.99	3747150.17	3.69633	(07032717)

371239.99	3747160.17	4.10584	(09061909)	371239.99	3747170.17	4.52363	(09061909)
371239.99	3747180.17	4.91382	(09061909)	371239.99	3747190.17	5.25425	(09061909)
371239.99	3747200.17	5.52062	(09061909)	371239.99	3747210.17	5.68868	(09061909)
371239.99	3747220.17	5.73452	(09061909)	371239.99	3747230.17	5.64227	(09061909)
371239.99	3747240.17	5.40327	(09061909)	371239.99	3747250.17	5.53349	(11033013)
371239.99	3747260.17	5.98976	(11033013)	371239.99	3747270.17	6.31438	(11033013)
371239.99	3747280.17	6.47206	(11033013)	371239.99	3747290.17	7.11544	(07100815)
371239.99	3747300.17	9.69297	(07100815)	371239.99	3747310.17	12.42932	(07100815)
371239.99	3747320.17	15.86481	(07122316)	371239.99	3747330.17	18.65157	(07122316)
371239.99	3747340.17	23.73016	(07122316)	371239.99	3747350.17	24.57354	(07122316)
371239.99	3747360.17	23.96737	(07122316)	371239.99	3747370.17	21.97199	(07122316)
371239.99	3747380.17	22.21431	(08110912)	371239.99	3747390.17	21.65501	(08110912)
371239.99	3747400.17	20.16760	(08110912)	371239.99	3747410.17	17.95718	(08110912)
371239.99	3747420.17	15.30897	(08110912)	371239.99	3747430.17	12.52075	(08110912)
371239.99	3747440.17	11.75601	(07100814)	371239.99	3747450.17	12.39921	(07100814)
371239.99	3747460.17	12.48087	(07100814)	371239.99	3747470.17	12.12196	(07100814)
371239.99	3747480.17	13.68383	(07120109)	371239.99	3747490.17	15.52292	(08042018)
371239.99	3747500.17	17.48865	(08042018)	371239.99	3747510.17	17.12010	(08042018)
371239.99	3747520.17	16.58633	(08122515)	371239.99	3747530.17	15.70509	(08122515)
371239.99	3747540.17	15.00894	(08042318)	371239.99	3747550.17	14.20630	(08042318)
371239.99	3747560.16	13.19253	(08042318)	371239.99	3747570.17	12.59754	(05011102)
371239.99	3747580.17	12.17313	(05011102)	371239.99	3747590.17	11.62692	(05011102)
371239.99	3747600.17	11.00175	(05011102)	371239.99	3747610.17	10.32365	(05011102)
371249.98	3746300.17	2.59078	(07042507)	371249.98	3746350.17	2.72043	(07010504)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371249.98	3746400.17	2.95717	(07010504)	371249.98	3746450.17	3.23244	(07010504)
371249.98	3746500.17	3.53301	(07010504)	371249.98	3746550.17	3.82946	(07010504)
371249.98	3746600.17	4.20738	(07010504)	371249.98	3746650.17	4.85870	(07010504)
371249.98	3746700.17	5.40152	(07010504)	371249.98	3746750.17	5.66560	(07010504)
371249.98	3746800.17	6.03827	(07010504)	371249.98	3746850.17	6.22803	(07010504)
371249.98	3746900.17	6.14003	(07010504)	371249.98	3746950.17	5.66640	(07010504)
371249.98	3747000.17	4.72289	(07010504)	371249.98	3747050.17	3.86042	(07041215)
371249.98	3747100.17	3.34754	(07032717)	371249.98	3747150.17	3.90192	(09061909)
371249.98	3747200.17	5.44759	(09061909)	371249.98	3747250.17	5.56983	(11033013)
371249.98	3747300.17	9.51540	(07100815)	371249.98	3747350.17	22.72078	(07122316)
371249.98	3747400.17	18.82264	(08110912)	371249.98	3747450.17	11.43589	(07100814)
371249.98	3747500.17	14.20069	(08042018)	371249.98	3747550.17	13.10308	(08042318)
371249.98	3747600.17	11.06999	(05011102)	371249.98	3747650.17	7.84849	(08012804)
371249.98	3747700.17	9.37913	(08012804)	371249.98	3747750.17	9.68452	(08012804)
371249.98	3747800.17	9.17728	(08012804)	371249.98	3747850.17	8.25431	(08012804)
371249.98	3747900.17	7.30396	(05011101)	371249.98	3747950.17	6.67341	(05011101)
371249.98	3748000.17	5.97913	(05011101)	371249.98	3748050.17	5.30717	(05011101)
371249.98	3748100.17	4.80797	(08012803)	371249.98	3748150.17	4.51462	(09121221)
371249.98	3748200.17	4.23448	(09121221)	371249.98	3748250.17	3.96026	(09121221)
371249.98	3748300.17	3.69358	(09121221)	371249.98	3748350.17	3.43928	(09121217)
371249.98	3748400.17	3.23370	(09121217)	371249.98	3748450.17	3.07880	(09121217)
371249.98	3748500.17	2.90118	(09121217)	371249.98	3748550.17	2.85811	(07081307)
371249.98	3748600.17	2.85544	(07081307)	371249.98	3748650.17	2.84723	(07081307)
371249.98	3748700.17	2.83619	(07081307)	371249.98	3748750.17	2.81697	(07081307)
371299.98	3746300.17	2.84940	(07042507)	371299.98	3746350.17	2.94571	(07042507)
371299.98	3746400.17	3.13842	(07010504)	371299.98	3746450.17	3.46549	(07010504)
371299.98	3746500.17	3.76718	(07010504)	371299.98	3746550.17	4.06524	(07010504)

371299.98	3746600.17	4.48919	(07010504)	371299.98	3746650.17	4.69652	(07010504)
371299.98	3746700.17	4.83784	(07010504)	371299.98	3746750.17	5.04803	(07010504)
371299.98	3746800.17	5.01365	(07010504)	371299.98	3746850.17	4.76120	(07010504)
371299.98	3746900.17	4.18238	(07010504)	371299.98	3746950.17	3.29061	(07010504)
371299.98	3747000.17	2.72432	(11011213)	371299.98	3747050.17	2.67491	(07021914)
371299.98	3747100.17	3.06513	(09061909)	371299.98	3747150.17	4.34728	(09061909)
371299.98	3747200.17	4.47172	(09061909)	371299.98	3747250.17	5.24210	(11033013)
371299.98	3747300.17	8.00588	(07100815)	371299.98	3747350.17	15.02275	(07122316)
371299.98	3747400.17	12.99666	(08110912)	371299.98	3747450.17	7.26667	(08031516)
371299.98	3747500.17	8.01928	(07100814)	371299.98	3747550.17	8.67343	(07120109)
371299.98	3747600.17	9.43145	(05011102)	371299.98	3747650.17	9.47025	(05011102)
371299.98	3747700.17	7.11774	(05011102)	371299.98	3747750.17	6.74915	(09121222)
371299.98	3747800.17	7.36583	(08012804)	371299.98	3747850.17	7.44944	(08012804)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371299.98	3747900.17	7.01419	(08012804)	371299.98	3747950.17	6.28756	(08012804)
371299.98	3748000.17	5.50675	(08012804)	371299.98	3748050.17	5.13254	(05011101)
371299.98	3748100.17	4.69356	(05011101)	371299.98	3748150.17	4.28947	(05011101)
371299.98	3748200.17	3.89571	(05011101)	371299.98	3748250.17	3.73139	(05082807)
371299.98	3748300.17	3.59214	(05082807)	371299.98	3748350.17	3.44413	(05082807)
371299.98	3748400.17	3.28202	(05082807)	371299.98	3748450.17	3.12641	(05082807)
371299.98	3748500.17	2.97510	(05082807)	371299.98	3748550.17	2.85758	(07081307)
371299.98	3748600.17	2.87065	(07081307)	371299.98	3748650.17	2.87573	(07081307)
371299.98	3748700.17	2.87333	(07081307)	371299.98	3748750.17	2.86430	(07081307)
371349.99	3746300.17	3.13082	(07042507)	371349.99	3746350.17	3.22661	(07042507)
371349.99	3746400.17	3.33848	(07010504)	371349.99	3746450.17	3.52793	(07010504)
371349.99	3746500.17	3.76194	(07010504)	371349.99	3746550.17	3.93216	(07010504)
371349.99	3746600.17	4.01797	(07010504)	371349.99	3746650.17	4.08606	(07010504)
371349.99	3746700.17	4.11707	(07010504)	371349.99	3746750.17	4.00640	(07010504)
371349.99	3746800.17	3.69007	(07010504)	371349.99	3746850.17	3.45783	(11042807)
371349.99	3746900.17	3.26722	(11042807)	371349.99	3746950.17	2.97411	(11042807)
371349.99	3747000.17	2.57392	(11042807)	371349.99	3747050.17	2.57657	(09100610)
371349.99	3747100.17	3.42027	(09061909)	371349.99	3747150.17	3.90373	(09061909)
371349.99	3747200.17	3.90343	(11033013)	371349.99	3747250.17	4.50756	(11033013)
371349.99	3747300.17	6.29968	(07122316)	371349.99	3747350.17	9.74146	(07122316)
371349.99	3747400.17	8.86423	(08110912)	371349.99	3747450.17	5.65817	(08110912)
371349.99	3747500.17	6.11979	(07100814)	371349.99	3747550.17	5.24085	(05011102)
371349.99	3747600.17	8.04687	(05011102)	371349.99	3747650.17	9.19156	(05011102)
371349.99	3747700.17	8.30814	(05011102)	371349.99	3747750.17	6.47317	(05011102)
371349.99	3747800.17	5.69339	(07022703)	371349.99	3747850.17	5.95628	(09121222)
371349.99	3747900.17	6.05026	(09121222)	371349.99	3747950.17	5.71145	(09121222)
371349.99	3748000.17	5.27741	(08012804)	371349.99	3748050.17	4.90002	(08012804)
371349.99	3748100.17	4.46494	(08012804)	371349.99	3748150.17	4.30072	(05082807)
371349.99	3748200.17	4.19614	(05082807)	371349.99	3748250.17	4.07209	(05082807)
371349.99	3748300.17	3.93945	(05082807)	371349.99	3748350.17	3.77229	(05082807)
371349.99	3748400.17	3.60247	(05082807)	371349.99	3748450.17	3.44450	(05082807)
371349.99	3748500.17	3.29115	(05082807)	371349.99	3748550.17	3.14543	(05082807)
371349.99	3748600.17	3.00541	(05082807)	371349.99	3748650.17	2.87049	(05082807)
371349.99	3748700.17	2.84955	(07081307)	371349.99	3748750.17	2.85419	(07081307)
371399.98	3746300.17	3.27834	(07042507)	371399.98	3746350.17	3.35465	(07042507)
371399.98	3746400.17	3.43209	(07042507)	371399.98	3746450.17	3.50896	(07042507)
371399.98	3746500.17	3.55950	(07042507)	371399.98	3746550.17	3.58929	(07042507)
371399.98	3746600.17	3.60669	(11042807)	371399.98	3746650.17	3.68242	(11042807)

371399.98	3746700.17	3.71315	(11042807)	371399.98	3746750.17	3.69610	(11042807)
371399.98	3746800.17	3.61884	(11042807)	371399.98	3746850.17	3.46585	(11042807)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371399.98	3746900.17	3.22441	(11042807)	371399.98	3746950.17	2.88609	(11042807)
371399.98	3747000.17	2.45363	(11042807)	371399.98	3747050.17	2.71300	(09061909)
371399.98	3747100.17	3.23551	(09061909)	371399.98	3747150.17	3.06881	(09061909)
371399.98	3747200.17	3.70089	(11033013)	371399.98	3747250.17	3.72141	(11033013)
371399.98	3747300.17	4.89243	(07100815)	371399.98	3747350.17	6.91400	(08020319)
371399.98	3747400.17	7.61776	(08020318)	371399.98	3747450.17	6.36367	(09120718)
371399.98	3747500.17	5.86023	(08020317)	371399.98	3747550.17	5.47537	(08020317)
371399.98	3747600.17	5.62725	(05040819)	371399.98	3747650.17	7.21706	(05011102)
371399.98	3747700.17	7.70358	(05011102)	371399.98	3747750.17	7.01934	(05011102)
371399.98	3747800.17	5.80395	(05011102)	371399.98	3747850.17	4.87251	(07022703)
371399.98	3747900.17	5.12423	(07022703)	371399.98	3747950.17	5.06230	(07022703)
371399.98	3748000.17	4.89059	(09121222)	371399.98	3748050.17	4.69419	(09121222)
371399.98	3748100.17	4.53641	(05082807)	371399.98	3748150.17	4.49661	(05082807)
371399.98	3748200.17	4.42374	(05082807)	371399.98	3748250.17	4.32733	(05082807)
371399.98	3748300.17	4.19022	(05082807)	371399.98	3748350.17	4.03153	(05082807)
371399.98	3748400.17	3.87724	(05082807)	371399.98	3748450.17	3.72400	(05082807)
371399.98	3748500.17	3.57349	(05082807)	371399.98	3748550.17	3.42549	(05082807)
371399.98	3748600.17	3.28288	(05082807)	371399.98	3748650.17	3.14504	(05082807)
371399.98	3748700.17	3.01062	(05082807)	371399.98	3748750.17	2.88116	(05082807)
371449.98	3746300.17	3.36787	(07042507)	371449.98	3746350.17	3.43971	(07042507)
371449.98	3746400.17	3.49818	(07042507)	371449.98	3746450.17	3.54191	(07042507)
371449.98	3746500.17	3.57884	(11042807)	371449.98	3746550.17	3.66544	(11042807)
371449.98	3746600.17	3.71454	(11042807)	371449.98	3746650.17	3.75996	(11042807)
371449.98	3746700.17	3.75064	(11042807)	371449.98	3746750.17	3.69005	(11042807)
371449.98	3746800.17	3.56770	(11042807)	371449.98	3746850.17	3.36784	(11042807)
371449.98	3746900.17	3.08204	(11042807)	371449.98	3746950.17	2.71288	(11042807)
371449.98	3747000.17	2.26521	(11042807)	371449.98	3747050.17	2.68321	(09061909)
371449.98	3747100.17	2.75349	(09061909)	371449.98	3747150.17	2.77896	(11033013)
371449.98	3747200.17	3.28464	(11033013)	371449.98	3747250.17	3.12501	(08020320)
371449.98	3747300.17	5.12618	(08020319)	371449.98	3747350.17	7.06463	(08020319)
371449.98	3747400.17	7.48180	(08020318)	371449.98	3747450.17	6.62825	(09120718)
371449.98	3747500.17	5.72880	(08020317)	371449.98	3747550.17	5.89951	(08020317)
371449.98	3747600.17	5.94588	(05040819)	371449.98	3747650.17	5.12215	(05011102)
371449.98	3747700.17	6.17143	(05011102)	371449.98	3747750.17	6.60166	(05011102)
371449.98	3747800.17	6.17348	(05011102)	371449.98	3747850.17	5.25619	(05011102)
371449.98	3747900.17	4.43728	(05123117)	371449.98	3747950.17	4.51278	(07022703)
371449.98	3748000.17	4.50796	(07022703)	371449.98	3748050.17	4.50246	(05082807)
371449.98	3748100.17	4.56341	(05082807)	371449.98	3748150.17	4.57331	(05082807)
371449.98	3748200.17	4.54376	(05082807)	371449.98	3748250.17	4.47067	(05082807)
371449.98	3748300.17	4.34842	(05082807)	371449.98	3748350.17	4.22103	(05082807)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371449.98	3748400.17	4.08702	(05082807)	371449.98	3748450.17	3.94638	(05082807)
371449.98	3748500.17	3.80518	(05082807)	371449.98	3748550.17	3.66173	(05082807)
371449.98	3748600.17	3.52847	(05082807)	371449.98	3748650.17	3.39360	(05082807)
371449.98	3748700.17	3.26032	(05082807)	371449.98	3748750.17	3.12917	(05082807)
371499.99	3746300.17	3.40736	(07042507)	371499.99	3746350.17	3.46054	(07042507)
371499.99	3746400.17	3.49916	(07042507)	371499.99	3746450.17	3.58200	(11042807)
371499.99	3746500.17	3.66683	(11042807)	371499.99	3746550.17	3.72161	(11042807)
371499.99	3746600.17	3.74287	(11042807)	371499.99	3746650.17	3.73668	(11042807)
371499.99	3746700.17	3.70033	(11042807)	371499.99	3746750.17	3.59604	(11042807)
371499.99	3746800.17	3.42976	(11042807)	371499.99	3746850.17	3.19088	(11042807)
371499.99	3746900.17	2.87484	(11042807)	371499.99	3746950.17	2.48756	(11042807)
371499.99	3747000.17	2.24049	(09061909)	371499.99	3747050.17	2.41503	(09061909)
371499.99	3747100.17	2.41522	(05012911)	371499.99	3747150.17	2.64996	(11033013)
371499.99	3747200.17	2.83374	(11033013)	371499.99	3747250.17	3.87676	(08020320)
371499.99	3747300.17	5.49256	(08020320)	371499.99	3747350.17	6.84598	(08020319)
371499.99	3747400.17	7.07573	(08020318)	371499.99	3747450.17	6.53272	(09120718)
371499.99	3747500.17	5.44241	(05040820)	371499.99	3747550.17	5.76405	(08020317)
371499.99	3747600.17	5.52846	(05040819)	371499.99	3747650.17	5.37878	(05040819)
371499.99	3747700.17	4.72901	(07022705)	371499.99	3747750.17	5.64517	(05011102)
371499.99	3747800.17	5.91308	(05011102)	371499.99	3747850.17	5.44569	(05011102)
371499.99	3747900.17	4.72175	(05011102)	371499.99	3747950.17	4.10536	(05123117)
371499.99	3748000.17	4.15115	(05082807)	371499.99	3748050.17	4.35605	(05082807)
371499.99	3748100.17	4.47597	(05082807)	371499.99	3748150.17	4.54150	(05082807)
371499.99	3748200.17	4.56136	(05082807)	371499.99	3748250.17	4.50756	(05082807)
371499.99	3748300.17	4.42695	(05082807)	371499.99	3748350.17	4.33229	(05082807)
371499.99	3748400.17	4.22507	(05082807)	371499.99	3748450.17	4.10816	(05082807)
371499.99	3748500.17	3.98258	(05082807)	371499.99	3748550.17	3.85551	(05082807)
371499.99	3748600.17	3.73357	(05082807)	371499.99	3748650.17	3.61055	(05082807)
371499.99	3748700.17	3.48087	(05082807)	371499.99	3748750.17	3.34909	(05082807)
371549.98	3746300.17	3.40182	(07042507)	371549.98	3746350.17	3.46289	(11042807)
371549.98	3746400.17	3.55876	(11042807)	371549.98	3746450.17	3.63642	(11042807)
371549.98	3746500.17	3.68753	(11042807)	371549.98	3746550.17	3.71045	(11042807)
371549.98	3746600.17	3.70028	(11042807)	371549.98	3746650.17	3.65607	(11042807)
371549.98	3746700.17	3.57882	(11042807)	371549.98	3746750.17	3.43394	(11042807)
371549.98	3746800.17	3.23085	(11042807)	371549.98	3746850.17	2.96166	(11042807)
371549.98	3746900.17	2.62866	(11042807)	371549.98	3746950.17	2.23987	(11042807)
371549.98	3747000.17	2.10073	(09061909)	371549.98	3747050.17	2.03337	(05012911)
371549.98	3747100.17	2.19041	(05012911)	371549.98	3747150.17	2.87071	(07122501)
371549.98	3747200.17	2.91427	(07122501)	371549.98	3747250.17	3.98018	(08020320)
371549.98	3747300.17	5.29440	(08020320)	371549.98	3747350.17	6.40101	(08020319)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371549.98	3747400.17	6.57516	(08020318)	371549.98	3747450.17	6.31537	(09120718)
371549.98	3747500.17	5.45520	(05040820)	371549.98	3747550.17	5.50567	(08020317)
371549.98	3747600.17	5.17345	(11021901)	371549.98	3747650.17	5.16939	(05040819)
371549.98	3747700.17	4.53955	(05040819)	371549.98	3747750.17	4.54466	(05011102)
371549.98	3747800.17	5.19337	(05011102)	371549.98	3747850.17	5.25558	(05011102)

371549.98	3747900.17	4.89437	(05011102)	371549.98	3747950.17	4.25661	(05011102)
371549.98	3748000.17	3.86413	(05082807)	371549.98	3748050.17	4.11654	(05082807)
371549.98	3748100.17	4.29903	(05082807)	371549.98	3748150.17	4.41819	(05082807)
371549.98	3748200.17	4.46926	(05082807)	371549.98	3748250.17	4.46381	(05082807)
371549.98	3748300.17	4.42529	(05082807)	371549.98	3748350.17	4.37057	(05082807)
371549.98	3748400.17	4.29642	(05082807)	371549.98	3748450.17	4.21135	(05082807)
371549.98	3748500.17	4.11080	(05082807)	371549.98	3748550.17	4.00151	(05082807)
371549.98	3748600.17	3.89093	(05082807)	371549.98	3748650.17	3.77776	(05082807)
371549.98	3748700.17	3.65055	(05082807)	371549.98	3748750.17	3.52140	(05082807)
371599.98	3746300.17	3.43667	(11042807)	371599.98	3746350.17	3.51039	(11042807)
371599.98	3746400.17	3.57268	(11042807)	371599.98	3746450.17	3.61961	(11042807)
371599.98	3746500.17	3.64317	(11042807)	371599.98	3746550.17	3.63833	(11042807)
371599.98	3746600.17	3.59876	(11042807)	371599.98	3746650.17	3.53022	(11042807)
371599.98	3746700.17	3.40303	(11042807)	371599.98	3746750.17	3.22499	(11042807)
371599.98	3746800.17	2.99285	(11042807)	371599.98	3746850.17	2.70680	(11042807)
371599.98	3746900.17	2.37132	(11042807)	371599.98	3746950.17	1.99808	(11042807)
371599.98	3747000.17	1.85076	(09061909)	371599.98	3747050.17	1.94652	(08051508)
371599.98	3747100.17	2.70885	(07122501)	371599.98	3747150.17	3.08296	(07122501)
371599.98	3747200.17	2.79566	(07122501)	371599.98	3747250.17	3.97725	(08020320)
371599.98	3747300.17	5.03590	(08020320)	371599.98	3747350.17	5.98977	(08020319)
371599.98	3747400.17	6.11780	(08020318)	371599.98	3747450.17	5.92076	(09120718)
371599.98	3747500.17	5.09694	(05040820)	371599.98	3747550.17	5.02625	(08020317)
371599.98	3747600.17	5.00498	(08020317)	371599.98	3747650.17	4.78934	(05040819)
371599.98	3747700.17	4.60205	(05040819)	371599.98	3747750.17	3.82191	(05040819)
371599.98	3747800.17	4.26576	(07022705)	371599.98	3747850.17	4.63924	(05011102)
371599.98	3747900.17	4.72229	(05011102)	371599.98	3747950.17	4.39045	(05011102)
371599.98	3748000.17	3.85298	(05011102)	371599.98	3748050.17	3.82318	(05082807)
371599.98	3748100.17	4.04939	(05082807)	371599.98	3748150.17	4.21502	(05082807)
371599.98	3748200.17	4.29915	(05082807)	371599.98	3748250.17	4.34719	(05082807)
371599.98	3748300.17	4.35623	(05082807)	371599.98	3748350.17	4.34443	(05082807)
371599.98	3748400.17	4.31514	(05082807)	371599.98	3748450.17	4.25881	(05082807)
371599.98	3748500.17	4.17888	(05082807)	371599.98	3748550.17	4.08752	(05082807)
371599.98	3748600.17	3.99611	(05082807)	371599.98	3748650.17	3.89044	(05082807)
371599.98	3748700.17	3.77178	(05082807)	371599.98	3748750.17	3.65146	(05082807)
371649.99	3746300.17	3.45353	(11042807)	371649.99	3746350.17	3.51312	(11042807)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371649.99	3746400.17	3.55513	(11042807)	371649.99	3746450.17	3.57480	(11042807)
371649.99	3746500.17	3.56904	(11042807)	371649.99	3746550.17	3.53230	(11042807)
371649.99	3746600.17	3.45987	(11042807)	371649.99	3746650.17	3.34724	(11042807)
371649.99	3746700.17	3.19027	(11042807)	371649.99	3746750.17	2.98650	(11042807)
371649.99	3746800.17	2.73562	(11042807)	371649.99	3746850.17	2.44215	(11042807)
371649.99	3746900.17	2.11570	(11042807)	371649.99	3746950.17	1.90912	(05082808)
371649.99	3747000.17	2.01849	(08051508)	371649.99	3747050.17	2.44796	(07122501)
371649.99	3747100.17	3.02121	(07122501)	371649.99	3747150.17	3.05833	(07122501)
371649.99	3747200.17	2.77746	(08020320)	371649.99	3747250.17	4.03869	(08020320)
371649.99	3747300.17	4.83263	(08020320)	371649.99	3747350.17	5.54993	(08020319)
371649.99	3747400.17	5.57882	(08020318)	371649.99	3747450.17	5.40673	(09120718)
371649.99	3747500.17	4.68549	(08122518)	371649.99	3747550.17	4.76513	(05040820)
371649.99	3747600.17	4.74889	(08020317)	371649.99	3747650.17	4.57969	(11021901)
371649.99	3747700.17	4.45534	(05040819)	371649.99	3747750.17	4.01268	(05040819)
371649.99	3747800.17	3.93430	(05082707)	371649.99	3747850.17	3.91807	(07022705)
371649.99	3747900.17	4.23679	(05011102)	371649.99	3747950.17	4.22217	(05011102)

371649.99	3748000.17	3.94051	(05011102)	371649.99	3748050.17	3.49666	(05082807)
371649.99	3748100.17	3.75206	(05082807)	371649.99	3748150.17	3.95513	(05082807)
371649.99	3748200.17	4.08935	(05082807)	371649.99	3748250.17	4.17422	(05082807)
371649.99	3748300.17	4.23452	(05082807)	371649.99	3748350.17	4.26898	(05082807)
371649.99	3748400.17	4.26959	(05082807)	371649.99	3748450.17	4.23978	(05082807)
371649.99	3748500.17	4.18729	(05082807)	371649.99	3748550.17	4.11970	(05082807)
371649.99	3748600.17	4.04641	(05082807)	371649.99	3748650.17	3.94995	(05082807)
371649.99	3748700.17	3.84552	(05082807)	371649.99	3748750.17	3.74263	(05082807)
371699.98	3746300.17	3.43020	(11042807)	371699.98	3746350.17	3.46668	(11042807)
371699.98	3746400.17	3.48348	(11042807)	371699.98	3746450.17	3.47594	(11042807)
371699.98	3746500.17	3.44165	(11042807)	371699.98	3746550.17	3.37569	(11042807)
371699.98	3746600.17	3.27468	(11042807)	371699.98	3746650.17	3.13531	(11042807)
371699.98	3746700.17	2.95527	(11042807)	371699.98	3746750.17	2.73377	(11042807)
371699.98	3746800.17	2.47415	(11042807)	371699.98	3746850.17	2.18129	(11042807)
371699.98	3746900.17	2.05498	(09082407)	371699.98	3746950.17	2.03508	(08051508)
371699.98	3747000.17	2.19321	(08051508)	371699.98	3747050.17	2.71784	(07122501)
371699.98	3747100.17	3.14581	(07122501)	371699.98	3747150.17	3.13469	(07122501)
371699.98	3747200.17	2.93916	(08020320)	371699.98	3747250.17	3.99720	(08020320)
371699.98	3747300.17	4.60018	(08020320)	371699.98	3747350.17	5.12305	(08020319)
371699.98	3747400.17	5.10196	(08020318)	371699.98	3747450.17	4.98512	(09120718)
371699.98	3747500.17	4.46117	(08122518)	371699.98	3747550.17	4.50251	(05040820)
371699.98	3747600.17	4.41277	(08020317)	371699.98	3747650.17	4.28585	(11021901)
371699.98	3747700.17	4.14133	(05040819)	371699.98	3747750.17	3.98589	(05040819)
371699.98	3747800.17	3.98299	(05082707)	371699.98	3747850.17	3.99680	(05082707)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371699.98	3747900.17	3.89926	(05082707)	371699.98	3747950.17	3.83177	(05011102)
371699.98	3748000.17	3.80386	(05011102)	371699.98	3748050.17	3.56886	(05011102)
371699.98	3748100.17	3.42898	(05082807)	371699.98	3748150.17	3.65900	(05082807)
371699.98	3748200.17	3.83259	(05082807)	371699.98	3748250.17	3.96036	(05082807)
371699.98	3748300.17	4.06092	(05082807)	371699.98	3748350.17	4.12797	(05082807)
371699.98	3748400.17	4.16068	(05082807)	371699.98	3748450.17	4.16344	(05082807)
371699.98	3748500.17	4.14005	(05082807)	371699.98	3748550.17	4.09790	(05082807)
371699.98	3748600.17	4.04179	(05082807)	371699.98	3748650.17	3.96495	(05082807)
371699.98	3748700.17	3.87601	(05082807)	371699.98	3748750.17	3.79211	(05082807)
371749.98	3746300.17	3.37154	(11042807)	371749.98	3746350.17	3.38431	(11042807)
371749.98	3746400.17	3.37611	(11042807)	371749.98	3746450.17	3.34373	(11042807)
371749.98	3746500.17	3.28294	(11042807)	371749.98	3746550.17	3.19164	(11042807)
371749.98	3746600.17	3.06685	(11042807)	371749.98	3746650.17	2.90741	(11042807)
371749.98	3746700.17	2.71214	(11042807)	371749.98	3746750.17	2.47989	(11042807)
371749.98	3746800.17	2.26155	(09082407)	371749.98	3746850.17	2.21843	(09082407)
371749.98	3746900.17	2.11354	(09082407)	371749.98	3746950.17	2.19949	(08051508)
371749.98	3747000.17	2.33059	(08051508)	371749.98	3747050.17	2.89294	(07122501)
371749.98	3747100.17	3.20135	(07122501)	371749.98	3747150.17	3.11709	(07122501)
371749.98	3747200.17	2.97157	(08020320)	371749.98	3747250.17	3.87028	(08020320)
371749.98	3747300.17	4.34565	(08020320)	371749.98	3747350.17	4.72035	(08020319)
371749.98	3747400.17	4.67927	(08020319)	371749.98	3747450.17	4.63044	(09120718)
371749.98	3747500.17	4.22813	(08122518)	371749.98	3747550.17	4.17673	(05040820)
371749.98	3747600.17	4.05146	(05040820)	371749.98	3747650.17	4.09102	(08020317)
371749.98	3747700.17	3.93761	(11021901)	371749.98	3747750.17	3.84569	(05040819)
371749.98	3747800.17	3.95716	(05082707)	371749.98	3747850.17	4.02311	(05082707)
371749.98	3747900.17	3.98460	(05082707)	371749.98	3747950.17	3.86561	(05082707)
371749.98	3748000.17	3.69406	(05082707)	371749.98	3748050.17	3.49420	(05011102)

371749.98	3748100.17	3.29548	(05011102)	371749.98	3748150.17	3.34482	(05082807)
371749.98	3748200.17	3.55511	(05082807)	371749.98	3748250.17	3.71185	(05082807)
371749.98	3748300.17	3.83751	(05082807)	371749.98	3748350.17	3.94055	(05082807)
371749.98	3748400.17	4.00462	(05082807)	371749.98	3748450.17	4.03987	(05082807)
371749.98	3748500.17	4.04247	(05082807)	371749.98	3748550.17	4.02448	(05082807)
371749.98	3748600.17	3.98907	(05082807)	371749.98	3748650.17	3.93680	(05082807)
371749.98	3748700.17	3.87225	(05082807)	371749.98	3748750.17	3.80600	(05082807)
371799.99	3746300.17	3.28275	(11042807)	371799.99	3746350.17	3.27305	(11042807)
371799.99	3746400.17	3.24155	(11042807)	371799.99	3746450.17	3.18552	(11042807)
371799.99	3746500.17	3.10222	(11042807)	371799.99	3746550.17	2.98986	(11042807)
371799.99	3746600.17	2.84732	(11042807)	371799.99	3746650.17	2.67485	(11042807)
371799.99	3746700.17	2.46853	(11042807)	371799.99	3746750.17	2.37157	(09082407)
371799.99	3746800.17	2.35252	(09082407)	371799.99	3746850.17	2.26880	(09082407)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371799.99	3746900.17	2.16712	(08051508)	371799.99	3746950.17	2.32654	(08051508)
371799.99	3747000.17	2.50753	(07122501)	371799.99	3747050.17	2.98587	(07122501)
371799.99	3747100.17	3.17691	(07122501)	371799.99	3747150.17	3.00695	(07122501)
371799.99	3747200.17	2.93167	(08020320)	371799.99	3747250.17	3.67621	(08020320)
371799.99	3747300.17	4.07813	(08020320)	371799.99	3747350.17	4.41123	(08020319)
371799.99	3747400.17	4.37107	(08020319)	371799.99	3747450.17	4.35638	(09120718)
371799.99	3747500.17	4.00384	(08122518)	371799.99	3747550.17	3.85081	(05040820)
371799.99	3747600.17	3.86938	(05040820)	371799.99	3747650.17	3.84524	(08020317)
371799.99	3747700.17	3.70877	(11021901)	371799.99	3747750.17	3.67813	(05082707)
371799.99	3747800.17	3.88369	(05082707)	371799.99	3747850.17	3.99656	(05082707)
371799.99	3747900.17	4.00905	(05082707)	371799.99	3747950.17	3.93794	(05082707)
371799.99	3748000.17	3.80808	(05082707)	371799.99	3748050.17	3.63362	(05082707)
371799.99	3748100.17	3.42989	(05082707)	371799.99	3748150.17	3.20531	(05082707)
371799.99	3748200.17	3.25539	(05082807)	371799.99	3748250.17	3.44028	(05082807)
371799.99	3748300.17	3.59112	(05082807)	371799.99	3748350.17	3.71457	(05082807)
371799.99	3748400.17	3.80725	(05082807)	371799.99	3748450.17	3.87032	(05082807)
371799.99	3748500.17	3.90022	(05082807)	371799.99	3748550.17	3.90814	(05082807)
371799.99	3748600.17	3.89948	(05082807)	371799.99	3748650.17	3.87181	(05082807)
371799.99	3748700.17	3.83310	(05082807)	371799.99	3748750.17	3.78653	(05082807)
371849.98	3746300.17	3.16931	(11042807)	371849.98	3746350.17	3.13866	(11042807)
371849.98	3746400.17	3.08660	(11042807)	371849.98	3746450.17	3.01045	(11042807)
371849.98	3746500.17	2.90800	(11042807)	371849.98	3746550.17	2.77825	(11042807)
371849.98	3746600.17	2.62277	(11042807)	371849.98	3746650.17	2.43970	(11042807)
371849.98	3746700.17	2.45402	(09082407)	371849.98	3746750.17	2.45847	(09082407)
371849.98	3746800.17	2.40123	(09082407)	371849.98	3746850.17	2.28401	(09082407)
371849.98	3746900.17	2.28260	(08051508)	371849.98	3746950.17	2.41500	(08051508)
371849.98	3747000.17	2.63960	(07122501)	371849.98	3747050.17	2.98862	(07122501)
371849.98	3747100.17	3.07187	(07122501)	371849.98	3747150.17	2.81671	(07122501)
371849.98	3747200.17	2.84493	(08020320)	371849.98	3747250.17	3.50067	(08020320)
371849.98	3747300.17	3.83480	(08020320)	371849.98	3747350.17	4.13843	(08020319)
371849.98	3747400.17	4.15858	(08020319)	371849.98	3747450.17	4.17760	(09120718)
371849.98	3747500.17	3.88021	(09120718)	371849.98	3747550.17	3.54152	(05040820)
371849.98	3747600.17	3.64766	(05040820)	371849.98	3747650.17	3.52864	(08020317)
371849.98	3747700.17	3.49243	(08020317)	371849.98	3747750.17	3.54822	(05082707)
371849.98	3747800.17	3.78479	(05082707)	371849.98	3747850.17	3.92537	(05082707)
371849.98	3747900.17	3.98199	(05082707)	371849.98	3747950.17	3.95808	(05082707)
371849.98	3748000.17	3.87220	(05082707)	371849.98	3748050.17	3.73488	(05082707)
371849.98	3748100.17	3.56148	(05082707)	371849.98	3748150.17	3.36255	(05082707)

371849.98	3748200.17	3.14704	(05082707)	371849.98	3748250.17	3.16074	(05082807)
371849.98	3748300.17	3.31858	(05082807)	371849.98	3748350.17	3.45464	(05082807)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371849.98	3748400.17	3.58004	(05082807)	371849.98	3748450.17	3.66852	(05082807)
371849.98	3748500.17	3.72729	(05082807)	371849.98	3748550.17	3.75978	(05082807)
371849.98	3748600.17	3.77531	(05082807)	371849.98	3748650.17	3.77460	(05082807)
371849.98	3748700.17	3.76084	(05082807)	371849.98	3748750.17	3.73603	(05082807)
371899.98	3746300.17	3.03599	(11042807)	371899.98	3746350.17	2.98674	(11042807)
371899.98	3746400.17	2.91685	(11042807)	371899.98	3746450.17	2.82343	(11042807)
371899.98	3746500.17	2.70592	(11042807)	371899.98	3746550.17	2.56434	(11042807)
371899.98	3746600.17	2.42983	(09082407)	371899.98	3746650.17	2.50495	(09082407)
371899.98	3746700.17	2.53695	(09082407)	371899.98	3746750.17	2.50492	(09082407)
371899.98	3746800.17	2.41392	(09082407)	371899.98	3746850.17	2.26186	(09082407)
371899.98	3746900.17	2.37243	(08051508)	371899.98	3746950.17	2.47531	(08051508)
371899.98	3747000.17	2.68275	(07122501)	371899.98	3747050.17	2.90274	(07122501)
371899.98	3747100.17	2.87685	(07122501)	371899.98	3747150.17	2.55784	(07122501)
371899.98	3747200.17	2.83461	(08020320)	371899.98	3747250.17	3.39397	(08020320)
371899.98	3747300.17	3.60772	(08020320)	371899.98	3747350.17	3.92773	(08020319)
371899.98	3747400.17	3.95193	(08020319)	371899.98	3747450.17	3.95426	(09120718)
371899.98	3747500.17	3.72848	(09120718)	371899.98	3747550.17	3.37243	(08122518)
371899.98	3747600.17	3.29462	(05040820)	371899.98	3747650.17	3.26816	(08020317)
371899.98	3747700.17	3.32333	(08020317)	371899.98	3747750.17	3.40349	(05082707)
371899.98	3747800.17	3.65713	(05082707)	371899.98	3747850.17	3.82816	(05082707)
371899.98	3747900.17	3.92029	(05082707)	371899.98	3747950.17	3.93781	(05082707)
371899.98	3748000.17	3.89321	(05082707)	371899.98	3748050.17	3.79472	(05082707)
371899.98	3748100.17	3.65323	(05082707)	371899.98	3748150.17	3.48277	(05082707)
371899.98	3748200.17	3.28969	(05082707)	371899.98	3748250.17	3.08289	(05082707)
371899.98	3748300.17	3.04408	(05082807)	371899.98	3748350.17	3.19422	(05082807)
371899.98	3748400.17	3.33661	(05082807)	371899.98	3748450.17	3.44971	(05082807)
371899.98	3748500.17	3.53133	(05082807)	371899.98	3748550.17	3.58450	(05082807)
371899.98	3748600.17	3.62300	(05082807)	371899.98	3748650.17	3.64801	(05082807)
371899.98	3748700.17	3.65765	(05082807)	371899.98	3748750.17	3.65120	(05082807)
371949.99	3746300.17	2.88787	(11042807)	371949.99	3746350.17	2.82244	(11042807)
371949.99	3746400.17	2.73676	(11042807)	371949.99	3746450.17	2.62997	(11042807)
371949.99	3746500.17	2.50141	(11042807)	371949.99	3746550.17	2.44355	(09082407)
371949.99	3746600.17	2.52915	(09082407)	371949.99	3746650.17	2.57408	(09082407)
371949.99	3746700.17	2.56945	(09082407)	371949.99	3746750.17	2.50737	(09082407)
371949.99	3746800.17	2.38404	(09082407)	371949.99	3746850.17	2.30581	(08051508)
371949.99	3746900.17	2.43741	(08051508)	371949.99	3746950.17	2.51464	(08051508)
371949.99	3747000.17	2.65444	(07122501)	371949.99	3747050.17	2.74486	(07122501)
371949.99	3747100.17	2.60582	(07122501)	371949.99	3747150.17	2.27830	(07122501)
371949.99	3747200.17	2.82241	(08020320)	371949.99	3747250.17	3.25954	(08020320)
371949.99	3747300.17	3.38571	(08020320)	371949.99	3747350.17	3.71985	(08020319)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371949.99	3747400.17	3.74210	(08020319)	371949.99	3747450.17	3.74336	(08020318)
371949.99	3747500.17	3.56142	(09120718)	371949.99	3747550.17	3.24006	(08122518)
371949.99	3747600.17	3.13096	(05040820)	371949.99	3747650.17	3.09687	(05040820)
371949.99	3747700.17	3.17031	(08020317)	371949.99	3747750.17	3.26664	(05082707)
371949.99	3747800.17	3.52533	(05082707)	371949.99	3747850.17	3.71347	(05082707)
371949.99	3747900.17	3.83489	(05082707)	371949.99	3747950.17	3.88745	(05082707)
371949.99	3748000.17	3.87924	(05082707)	371949.99	3748050.17	3.81699	(05082707)
371949.99	3748100.17	3.71014	(05082707)	371949.99	3748150.17	3.56792	(05082707)
371949.99	3748200.17	3.39918	(05082707)	371949.99	3748250.17	3.21209	(05082707)
371949.99	3748300.17	3.01344	(05082707)	371949.99	3748350.17	2.94352	(05082807)
371949.99	3748400.17	3.09006	(05082807)	371949.99	3748450.17	3.21667	(05082807)
371949.99	3748500.17	3.31716	(05082807)	371949.99	3748550.17	3.39186	(05082807)
371949.99	3748600.17	3.44836	(05082807)	371949.99	3748650.17	3.49724	(05082807)
371949.99	3748700.17	3.52942	(05082807)	371949.99	3748750.17	3.54128	(05082807)
371999.98	3746300.17	2.72840	(11042807)	371999.98	3746350.17	2.65090	(11042807)
371999.98	3746400.17	2.55268	(11042807)	371999.98	3746450.17	2.43543	(11042807)
371999.98	3746500.17	2.44762	(09082407)	371999.98	3746550.17	2.54063	(09082407)
371999.98	3746600.17	2.59799	(09082407)	371999.98	3746650.17	2.61084	(09082407)
371999.98	3746700.17	2.57215	(09082407)	371999.98	3746750.17	2.47768	(09082407)
371999.98	3746800.17	2.32928	(09082407)	371999.98	3746850.17	2.37708	(08051508)
371999.98	3746900.17	2.48461	(08051508)	371999.98	3746950.17	2.53799	(08051508)
371999.98	3747000.17	2.53469	(08051508)	371999.98	3747050.17	2.53969	(07122501)
371999.98	3747100.17	2.34012	(07122501)	371999.98	3747150.17	2.25596	(08020320)
371999.98	3747200.17	2.76673	(08020320)	371999.98	3747250.17	3.11778	(08020320)
371999.98	3747300.17	3.21601	(08020319)	371999.98	3747350.17	3.51751	(08020319)
371999.98	3747400.17	3.54130	(08020319)	371999.98	3747450.17	3.54301	(08020318)
371999.98	3747500.17	3.39764	(09120718)	371999.98	3747550.17	3.12525	(08122518)
371999.98	3747600.17	3.01326	(05040820)	371999.98	3747650.17	2.99829	(05040820)
371999.98	3747700.17	3.00153	(08020317)	371999.98	3747750.17	3.12411	(05082707)
371999.98	3747800.17	3.38645	(05082707)	371999.98	3747850.17	3.58910	(05082707)
371999.98	3747900.17	3.73132	(05082707)	371999.98	3747950.17	3.81251	(05082707)
371999.98	3748000.17	3.83644	(05082707)	371999.98	3748050.17	3.80790	(05082707)
371999.98	3748100.17	3.73353	(05082707)	371999.98	3748150.17	3.62077	(05082707)
371999.98	3748200.17	3.47737	(05082707)	371999.98	3748250.17	3.31169	(05082707)
371999.98	3748300.17	3.13087	(05082707)	371999.98	3748350.17	2.94070	(05082707)
371999.98	3748400.17	2.84234	(05082807)	371999.98	3748450.17	2.97938	(05082807)
371999.98	3748500.17	3.09645	(05082807)	371999.98	3748550.17	3.19291	(05082807)
371999.98	3748600.17	3.26907	(05082807)	371999.98	3748650.17	3.33348	(05082807)
371999.98	3748700.17	3.38166	(05082807)	371999.98	3748750.17	3.41179	(05082807)
372049.98	3746300.17	2.56296	(11042807)	372049.98	3746350.17	2.47558	(11042807)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372049.98	3746400.17	2.36844	(11042807)	372049.98	3746450.17	2.44688	(09082407)
372049.98	3746500.17	2.54860	(09082407)	372049.98	3746550.17	2.61258	(09082407)
372049.98	3746600.17	2.63807	(09082407)	372049.98	3746650.17	2.61866	(09082407)
372049.98	3746700.17	2.54824	(09082407)	372049.98	3746750.17	2.42766	(09082407)
372049.98	3746800.17	2.30429	(08051508)	372049.98	3746850.17	2.43249	(08051508)

372049.98	3746900.17	2.51624	(08051508)	372049.98	3746950.17	2.55058	(08051508)
372049.98	3747000.17	2.52198	(08051508)	372049.98	3747050.17	2.42354	(08051508)
372049.98	3747100.17	2.26786	(08051508)	372049.98	3747150.17	2.26741	(08020320)
372049.98	3747200.17	2.69649	(08020320)	372049.98	3747250.17	2.98892	(08020320)
372049.98	3747300.17	3.06348	(08020319)	372049.98	3747350.17	3.32865	(08020319)
372049.98	3747400.17	3.35357	(08020319)	372049.98	3747450.17	3.34439	(08020318)
372049.98	3747500.17	3.21973	(09120718)	372049.98	3747550.17	3.00217	(08122518)
372049.98	3747600.17	2.86990	(11050507)	372049.98	3747650.17	2.92021	(11050507)
372049.98	3747700.17	2.86485	(11050507)	372049.98	3747750.17	2.98034	(05082707)
372049.98	3747800.17	3.24559	(05082707)	372049.98	3747850.17	3.45778	(05082707)
372049.98	3747900.17	3.61578	(05082707)	372049.98	3747950.17	3.71956	(05082707)
372049.98	3748000.17	3.77033	(05082707)	372049.98	3748050.17	3.77217	(05082707)
372049.98	3748100.17	3.72820	(05082707)	372049.98	3748150.17	3.64369	(05082707)
372049.98	3748200.17	3.52640	(05082707)	372049.98	3748250.17	3.38344	(05082707)
372049.98	3748300.17	3.22240	(05082707)	372049.98	3748350.17	3.04818	(05082707)
372049.98	3748400.17	2.86408	(05082707)	372049.98	3748450.17	2.79418	(09090507)
372049.98	3748500.17	2.87671	(05082807)	372049.98	3748550.17	2.98727	(05082807)
372049.98	3748600.17	3.08085	(05082807)	372049.98	3748650.17	3.15847	(05082807)
372049.98	3748700.17	3.21963	(05082807)	372049.98	3748750.17	3.26573	(05082807)
372099.99	3746300.17	2.39845	(11042807)	372099.99	3746350.17	2.31160	(09082407)
372099.99	3746400.17	2.44024	(09082407)	372099.99	3746450.17	2.54488	(09082407)
372099.99	3746500.17	2.61935	(09082407)	372099.99	3746550.17	2.65619	(09082407)
372099.99	3746600.17	2.64845	(09082407)	372099.99	3746650.17	2.59908	(09082407)
372099.99	3746700.17	2.50146	(09082407)	372099.99	3746750.17	2.35861	(09082407)
372099.99	3746800.17	2.36244	(08051508)	372099.99	3746850.17	2.47048	(08051508)
372099.99	3746900.17	2.53181	(08051508)	372099.99	3746950.17	2.54055	(08051508)
372099.99	3747000.17	2.48858	(08051508)	372099.99	3747050.17	2.37713	(08051508)
372099.99	3747100.17	2.21160	(08051508)	372099.99	3747150.17	2.25035	(08020320)
372099.99	3747200.17	2.61630	(08020320)	372099.99	3747250.17	2.86252	(08020320)
372099.99	3747300.17	2.92407	(08020320)	372099.99	3747350.17	3.14925	(08020319)
372099.99	3747400.17	3.17078	(08020319)	372099.99	3747450.17	3.16181	(08020318)
372099.99	3747500.17	3.06037	(09120718)	372099.99	3747550.17	2.86727	(08122518)
372099.99	3747600.17	2.86216	(11050507)	372099.99	3747650.17	2.91508	(11050507)
372099.99	3747700.17	2.88450	(11050507)	372099.99	3747750.17	2.90176	(09071807)
372099.99	3747800.17	3.10235	(05082707)	372099.99	3747850.17	3.32170	(05082707)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372099.99	3747900.17	3.49330	(05082707)	372099.99	3747950.17	3.61493	(05082707)
372099.99	3748000.17	3.68869	(05082707)	372099.99	3748050.17	3.71555	(05082707)
372099.99	3748100.17	3.69815	(05082707)	372099.99	3748150.17	3.64113	(05082707)
372099.99	3748200.17	3.54923	(05082707)	372099.99	3748250.17	3.42982	(05082707)
372099.99	3748300.17	3.28946	(05082707)	372099.99	3748350.17	3.13279	(05082707)
372099.99	3748400.17	2.96381	(05082707)	372099.99	3748450.17	2.87080	(09090507)
372099.99	3748500.17	2.80862	(09090507)	372099.99	3748550.17	2.77821	(05082807)
372099.99	3748600.17	2.88449	(05082807)	372099.99	3748650.17	2.97405	(05082807)
372099.99	3748700.17	3.04923	(05082807)	372099.99	3748750.17	3.10972	(05082807)
372149.98	3746300.17	2.29632	(09082407)	372149.98	3746350.17	2.42883	(09082407)
372149.98	3746400.17	2.53556	(09082407)	372149.98	3746450.17	2.61483	(09082407)
372149.98	3746500.17	2.66174	(09082407)	372149.98	3746550.17	2.67006	(09082407)
372149.98	3746600.17	2.63225	(09082407)	372149.98	3746650.17	2.55634	(09082407)
372149.98	3746700.17	2.43733	(09082407)	372149.98	3746750.17	2.28039	(09082407)
372149.98	3746800.17	2.40279	(08051508)	372149.98	3746850.17	2.48976	(08051508)
372149.98	3746900.17	2.52899	(08051508)	372149.98	3746950.17	2.51535	(08051508)

372149.98	3747000.17	2.44575	(08051508)	372149.98	3747050.17	2.32215	(08051508)
372149.98	3747100.17	2.14987	(08051508)	372149.98	3747150.17	2.22078	(08020320)
372149.98	3747200.17	2.53481	(08020320)	372149.98	3747250.17	2.73122	(08020320)
372149.98	3747300.17	2.78068	(08020320)	372149.98	3747350.17	2.95951	(08020319)
372149.98	3747400.17	2.98793	(08020319)	372149.98	3747450.17	2.98314	(08020318)
372149.98	3747500.17	2.91652	(09120718)	372149.98	3747550.17	2.74521	(08122518)
372149.98	3747600.17	2.84704	(11050507)	372149.98	3747650.17	2.91110	(11050507)
372149.98	3747700.17	2.90473	(11050507)	372149.98	3747750.17	2.87355	(09071807)
372149.98	3747800.17	2.95694	(05082707)	372149.98	3747850.17	3.18119	(05082707)
372149.98	3747900.17	3.36371	(05082707)	372149.98	3747950.17	3.50118	(05082707)
372149.98	3748000.17	3.59393	(05082707)	372149.98	3748050.17	3.64234	(05082707)
372149.98	3748100.17	3.64847	(05082707)	372149.98	3748150.17	3.61626	(05082707)
372149.98	3748200.17	3.54923	(05082707)	372149.98	3748250.17	3.45300	(05082707)
372149.98	3748300.17	3.33353	(05082707)	372149.98	3748350.17	3.19539	(05082707)
372149.98	3748400.17	3.04392	(05082707)	372149.98	3748450.17	2.91324	(09090507)
372149.98	3748500.17	2.87678	(09090507)	372149.98	3748550.17	2.81220	(09090507)
372149.98	3748600.17	2.72514	(09090507)	372149.98	3748650.17	2.78391	(05082807)
372149.98	3748700.17	2.87055	(05082807)	372149.98	3748750.17	2.94375	(05082807)
372199.98	3746300.17	2.39953	(09082407)	372199.98	3746350.17	2.51624	(09082407)
372199.98	3746400.17	2.60230	(09082407)	372199.98	3746450.17	2.65724	(09082407)
372199.98	3746500.17	2.67649	(09082407)	372199.98	3746550.17	2.65834	(09082407)
372199.98	3746600.17	2.59470	(09082407)	372199.98	3746650.17	2.49532	(09082407)
372199.98	3746700.17	2.35995	(09082407)	372199.98	3746750.17	2.31787	(08051508)
372199.98	3746800.17	2.42645	(08051508)	372199.98	3746850.17	2.49268	(08051508)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372199.98	3746900.17	2.51171	(08051508)	372199.98	3746950.17	2.47953	(08051508)
372199.98	3747000.17	2.39529	(08051508)	372199.98	3747050.17	2.26157	(08051508)
372199.98	3747100.17	2.08476	(08051508)	372199.98	3747150.17	2.18188	(08020320)
372199.98	3747200.17	2.45628	(08020320)	372199.98	3747250.17	2.61169	(08020320)
372199.98	3747300.17	2.64453	(08020320)	372199.98	3747350.17	2.78728	(08020319)
372199.98	3747400.17	2.81690	(08020319)	372199.98	3747450.17	2.80176	(08020318)
372199.98	3747500.17	2.80763	(09120718)	372199.98	3747550.17	2.68667	(11050507)
372199.98	3747600.17	2.82876	(11050507)	372199.98	3747650.17	2.90473	(11050507)
372199.98	3747700.17	2.91053	(11050507)	372199.98	3747750.17	2.85060	(11050507)
372199.98	3747800.17	2.91473	(09071807)	372199.98	3747850.17	3.03903	(05082707)
372199.98	3747900.17	3.22931	(05082707)	372199.98	3747950.17	3.37986	(05082707)
372199.98	3748000.17	3.48869	(05082707)	372199.98	3748050.17	3.55584	(05082707)
372199.98	3748100.17	3.58300	(05082707)	372199.98	3748150.17	3.57300	(05082707)
372199.98	3748200.17	3.52900	(05082707)	372199.98	3748250.17	3.45523	(05082707)
372199.98	3748300.17	3.35648	(05082707)	372199.98	3748350.17	3.23764	(05082707)
372199.98	3748400.17	3.10085	(05082707)	372199.98	3748450.17	2.95145	(05082707)
372199.98	3748500.17	2.91439	(09090507)	372199.98	3748550.17	2.87342	(09090507)
372199.98	3748600.17	2.80874	(09090507)	372199.98	3748650.17	2.72496	(09090507)
372199.98	3748700.17	2.68843	(05082807)	372199.98	3748750.17	2.77163	(05082807)
372249.99	3746300.17	2.47578	(09082407)	372249.99	3746350.17	2.57754	(09082407)
372249.99	3746400.17	2.64496	(09082407)	372249.99	3746450.17	2.67647	(09082407)
372249.99	3746500.17	2.66744	(09082407)	372249.99	3746550.17	2.62204	(09082407)
372249.99	3746600.17	2.53979	(09082407)	372249.99	3746650.17	2.42008	(09082407)
372249.99	3746700.17	2.26484	(09082407)	372249.99	3746750.17	2.34695	(08051508)
372249.99	3746800.17	2.43616	(08051508)	372249.99	3746850.17	2.48355	(08051508)
372249.99	3746900.17	2.48400	(08051508)	372249.99	3746950.17	2.43546	(08051508)
372249.99	3747000.17	2.33883	(08051508)	372249.99	3747050.17	2.19759	(08051508)

372249.99	3747100.17	2.01868	(08051508)	372249.99	3747150.17	2.14056	(08020320)
372249.99	3747200.17	2.37202	(08020320)	372249.99	3747250.17	2.50247	(08020320)
372249.99	3747300.17	2.51861	(08020320)	372249.99	3747350.17	2.63210	(08020319)
372249.99	3747400.17	2.66796	(08020319)	372249.99	3747450.17	2.67208	(08020318)
372249.99	3747500.17	2.68561	(09120718)	372249.99	3747550.17	2.66065	(08092508)
372249.99	3747600.17	2.80815	(11050507)	372249.99	3747650.17	2.89537	(11050507)
372249.99	3747700.17	2.91443	(11050507)	372249.99	3747750.17	2.87329	(11050507)
372249.99	3747800.17	2.88626	(09071807)	372249.99	3747850.17	2.92155	(09071807)
372249.99	3747900.17	3.09265	(05082707)	372249.99	3747950.17	3.25173	(05082707)
372249.99	3748000.17	3.37522	(05082707)	372249.99	3748050.17	3.45874	(05082707)
372249.99	3748100.17	3.50468	(05082707)	372249.99	3748150.17	3.51488	(05082707)
372249.99	3748200.17	3.49185	(05082707)	372249.99	3748250.17	3.43907	(05082707)
372249.99	3748300.17	3.36043	(05082707)	372249.99	3748350.17	3.25960	(05082707)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372249.99	3748400.17	3.13969	(05082707)	372249.99	3748450.17	3.00751	(05082707)
372249.99	3748500.17	2.92376	(09090507)	372249.99	3748550.17	2.90981	(09090507)
372249.99	3748600.17	2.87346	(09090507)	372249.99	3748650.17	2.81110	(09090507)
372249.99	3748700.17	2.72877	(09090507)	372249.99	3748750.17	2.62768	(09090507)
372299.98	3746300.17	2.53603	(09082407)	372299.98	3746350.17	2.61682	(09082407)
372299.98	3746400.17	2.66265	(09082407)	372299.98	3746450.17	2.66831	(09082407)
372299.98	3746500.17	2.63577	(09082407)	372299.98	3746550.17	2.56973	(09082407)
372299.98	3746600.17	2.46958	(09082407)	372299.98	3746650.17	2.33337	(09082407)
372299.98	3746700.17	2.25926	(08051508)	372299.98	3746750.17	2.36320	(08051508)
372299.98	3746800.17	2.43452	(08051508)	372299.98	3746850.17	2.46440	(08051508)
372299.98	3746900.17	2.44778	(08051508)	372299.98	3746950.17	2.38525	(08051508)
372299.98	3747000.17	2.27816	(08051508)	372299.98	3747050.17	2.13119	(08051508)
372299.98	3747100.17	1.99898	(05051307)	372299.98	3747150.17	2.09577	(05051307)
372299.98	3747200.17	2.29105	(08020320)	372299.98	3747250.17	2.40005	(08020320)
372299.98	3747300.17	2.43936	(07092708)	372299.98	3747350.17	2.49238	(08020319)
372299.98	3747400.17	2.53508	(08020319)	372299.98	3747450.17	2.54794	(08020318)
372299.98	3747500.17	2.59288	(08092508)	372299.98	3747550.17	2.63906	(08092508)
372299.98	3747600.17	2.77898	(11050507)	372299.98	3747650.17	2.87642	(11050507)
372299.98	3747700.17	2.91214	(11050507)	372299.98	3747750.17	2.88576	(11050507)
372299.98	3747800.17	2.84871	(09071807)	372299.98	3747850.17	2.90270	(09071807)
372299.98	3747900.17	2.95472	(05082707)	372299.98	3747950.17	3.11810	(05082707)
372299.98	3748000.17	3.25124	(05082707)	372299.98	3748050.17	3.35359	(05082707)
372299.98	3748100.17	3.41593	(05082707)	372299.98	3748150.17	3.44422	(05082707)
372299.98	3748200.17	3.44047	(05082707)	372299.98	3748250.17	3.40746	(05082707)
372299.98	3748300.17	3.34764	(05082707)	372299.98	3748350.17	3.26488	(05082707)
372299.98	3748400.17	3.16337	(05082707)	372299.98	3748450.17	3.04814	(05082707)
372299.98	3748500.17	2.92076	(05082707)	372299.98	3748550.17	2.92238	(09090507)
372299.98	3748600.17	2.91090	(09090507)	372299.98	3748650.17	2.87159	(09090507)
372299.98	3748700.17	2.80426	(09090507)	372299.98	3748750.17	2.71033	(09090507)
372349.98	3746300.17	2.57462	(09082407)	372349.98	3746350.17	2.63079	(09082407)
372349.98	3746400.17	2.64983	(09082407)	372349.98	3746450.17	2.63619	(09082407)
372349.98	3746500.17	2.58633	(09082407)	372349.98	3746550.17	2.50446	(09082407)
372349.98	3746600.17	2.38801	(09082407)	372349.98	3746650.17	2.23856	(09082407)
372349.98	3746700.17	2.28339	(08051508)	372349.98	3746750.17	2.36898	(08051508)
372349.98	3746800.17	2.42014	(08051508)	372349.98	3746850.17	2.43645	(08051508)
372349.98	3746900.17	2.40487	(08051508)	372349.98	3746950.17	2.33010	(08051508)
372349.98	3747000.17	2.21449	(08051508)	372349.98	3747050.17	2.06290	(08051508)
372349.98	3747100.17	2.04937	(05051307)	372349.98	3747150.17	2.13841	(05051307)

372349.98	3747200.17	2.21757	(08020320)	372349.98	3747250.17	2.33491	(07092708)
372349.98	3747300.17	2.42495	(07092708)	372349.98	3747350.17	2.46616	(07092708)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372349.98	3747400.17	2.45562	(07092708)	372349.98	3747450.17	2.45431	(08092508)
372349.98	3747500.17	2.56037	(08092508)	372349.98	3747550.17	2.61295	(08092508)
372349.98	3747600.17	2.74133	(11050507)	372349.98	3747650.17	2.85137	(11050507)
372349.98	3747700.17	2.90164	(11050507)	372349.98	3747750.17	2.89055	(11050507)
372349.98	3747800.17	2.82148	(11050507)	372349.98	3747850.17	2.87409	(09071807)
372349.98	3747900.17	2.89081	(09071807)	372349.98	3747950.17	2.99127	(05082707)
372349.98	3748000.17	3.13096	(05082707)	372349.98	3748050.17	3.24335	(05082707)
372349.98	3748100.17	3.31926	(05082707)	372349.98	3748150.17	3.36361	(05082707)
372349.98	3748200.17	3.37686	(05082707)	372349.98	3748250.17	3.36165	(05082707)
372349.98	3748300.17	3.31977	(05082707)	372349.98	3748350.17	3.25551	(05082707)
372349.98	3748400.17	3.17194	(05082707)	372349.98	3748450.17	3.07199	(05082707)
372349.98	3748500.17	2.95871	(05082707)	372349.98	3748550.17	2.90085	(09090507)
372349.98	3748600.17	2.91134	(09090507)	372349.98	3748650.17	2.89220	(09090507)
372349.98	3748700.17	2.83926	(09090507)	372349.98	3748750.17	2.75902	(09090507)
372399.99	3746300.17	2.59328	(09082407)	372399.99	3746350.17	2.62425	(09082407)
372399.99	3746400.17	2.62319	(09082407)	372399.99	3746450.17	2.58971	(09082407)
372399.99	3746500.17	2.52350	(09082407)	372399.99	3746550.17	2.43061	(09082407)
372399.99	3746600.17	2.30214	(09082407)	372399.99	3746650.17	2.19970	(08051508)
372399.99	3746700.17	2.29787	(08051508)	372399.99	3746750.17	2.36638	(08051508)
372399.99	3746800.17	2.40085	(08051508)	372399.99	3746850.17	2.39988	(08051508)
372399.99	3746900.17	2.35670	(08051508)	372399.99	3746950.17	2.27167	(08051508)
372399.99	3747000.17	2.14930	(08051508)	372399.99	3747050.17	1.99526	(08051508)
372399.99	3747100.17	2.09074	(05051307)	372399.99	3747150.17	2.17225	(05051307)
372399.99	3747200.17	2.21164	(05051307)	372399.99	3747250.17	2.32423	(07092708)
372399.99	3747300.17	2.40802	(07092708)	372399.99	3747350.17	2.44667	(07092708)
372399.99	3747400.17	2.43722	(07092708)	372399.99	3747450.17	2.41905	(08092508)
372399.99	3747500.17	2.52596	(08092508)	372399.99	3747550.17	2.58261	(08092508)
372399.99	3747600.17	2.69801	(11050507)	372399.99	3747650.17	2.81598	(11050507)
372399.99	3747700.17	2.87882	(11050507)	372399.99	3747750.17	2.88430	(11050507)
372399.99	3747800.17	2.83235	(11050507)	372399.99	3747850.17	2.83643	(09071807)
372399.99	3747900.17	2.87322	(09071807)	372399.99	3747950.17	2.86435	(05082707)
372399.99	3748000.17	3.01107	(05082707)	372399.99	3748050.17	3.12925	(05082707)
372399.99	3748100.17	3.21574	(05082707)	372399.99	3748150.17	3.27352	(05082707)
372399.99	3748200.17	3.30250	(05082707)	372399.99	3748250.17	3.30344	(05082707)
372399.99	3748300.17	3.27957	(05082707)	372399.99	3748350.17	3.23279	(05082707)
372399.99	3748400.17	3.16556	(05082707)	372399.99	3748450.17	3.08106	(05082707)
372399.99	3748500.17	2.98213	(05082707)	372399.99	3748550.17	2.87124	(05082707)
372399.99	3748600.17	2.87697	(09090507)	372399.99	3748650.17	2.87502	(09090507)
372399.99	3748700.17	2.84522	(09090507)	372399.99	3748750.17	2.78842	(09090507)
372449.98	3746300.17	2.59553	(09082407)	372449.98	3746350.17	2.60484	(09082407)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S001 ***
INCLUDING SOURCE(S): S001 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372449.98	3746400.17	2.58474	(09082407)	372449.98	3746450.17	2.53606	(09082407)
372449.98	3746500.17	2.45608	(09082407)	372449.98	3746550.17	2.34744	(09082407)
372449.98	3746600.17	2.20966	(09082407)	372449.98	3746650.17	2.22121	(08051508)
372449.98	3746700.17	2.30378	(08051508)	372449.98	3746750.17	2.35612	(08051508)
372449.98	3746800.17	2.37463	(08051508)	372449.98	3746850.17	2.35778	(08051508)
372449.98	3746900.17	2.30470	(08051508)	372449.98	3746950.17	2.21082	(08051508)
372449.98	3747000.17	2.08343	(08051508)	372449.98	3747050.17	2.01369	(05051307)
372449.98	3747100.17	2.12430	(05051307)	372449.98	3747150.17	2.19840	(05051307)
372449.98	3747200.17	2.23079	(05051307)	372449.98	3747250.17	2.31212	(07092708)
372449.98	3747300.17	2.38951	(07092708)	372449.98	3747350.17	2.42664	(07092708)
372449.98	3747400.17	2.41727	(07092708)	372449.98	3747450.17	2.38325	(08092508)
372449.98	3747500.17	2.49173	(08092508)	372449.98	3747550.17	2.55154	(08092508)
372449.98	3747600.17	2.65219	(11050507)	372449.98	3747650.17	2.77776	(11050507)
372449.98	3747700.17	2.84923	(11050507)	372449.98	3747750.17	2.86827	(11050507)
372449.98	3747800.17	2.83257	(11050507)	372449.98	3747850.17	2.79016	(09071807)
372449.98	3747900.17	2.84394	(09071807)	372449.98	3747950.17	2.85128	(09071807)
372449.98	3748000.17	2.91773	(07040107)	372449.98	3748050.17	3.08278	(07040107)
372449.98	3748100.17	3.19158	(07040107)	372449.98	3748150.17	3.22172	(07040107)
372449.98	3748200.17	3.22081	(05082707)	372449.98	3748250.17	3.23695	(05082707)
372449.98	3748300.17	3.22884	(05082707)	372449.98	3748350.17	3.19876	(05082707)
372449.98	3748400.17	3.14701	(05082707)	372449.98	3748450.17	3.07774	(05082707)
372449.98	3748500.17	2.99309	(05082707)	372449.98	3748550.17	2.89534	(05082707)
372449.98	3748600.17	2.82416	(09090507)	372449.98	3748650.17	2.84715	(09090507)
372449.98	3748700.17	2.83371	(09090507)	372449.98	3748750.17	2.80134	(09090507)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369999.99	3746300.17	34.37347	(11122309)	369999.99	3746350.17	30.83956	(11122309)
369999.99	3746400.17	34.08854	(07070106)	369999.99	3746450.17	38.24669	(07070106)
369999.99	3746500.17	40.69008	(07070106)	369999.99	3746550.17	40.79859	(07070106)
369999.99	3746600.17	44.62383	(11102808)	369999.99	3746650.17	50.70874	(07062606)
369999.99	3746700.17	54.82203	(07062606)	369999.99	3746750.17	54.54605	(07062606)
369999.99	3746800.17	50.40856	(08092307)	369999.99	3746850.17	52.35479	(08092307)
369999.99	3746900.17	48.99676	(08092307)	369999.99	3746950.17	49.06276	(07030608)
369999.99	3747000.17	51.18116	(07030608)	369999.99	3747050.17	49.78168	(11112909)
369999.99	3747100.17	44.38218	(11112909)	369999.99	3747150.17	38.86619	(11100708)
369999.99	3747200.17	44.49216	(08111408)	369999.99	3747250.17	46.00720	(08111408)
369999.99	3747300.17	52.21068	(07092507)	369999.99	3747350.17	55.12878	(07092507)
369999.99	3747400.17	55.83132	(08112008)	369999.99	3747450.17	53.61742	(08112008)
369999.99	3747500.17	51.23713	(08112208)	369999.99	3747550.17	55.72672	(08112208)
369999.99	3747600.17	52.12808	(08112208)	369999.99	3747650.17	42.20976	(08112208)
369999.99	3747700.17	29.91083	(08112208)	369999.99	3747750.17	26.41434	(09093007)
369999.99	3747800.17	34.07073	(09093007)	369999.99	3747850.17	43.47314	(11050607)
369999.99	3747900.17	50.72314	(11050607)	369999.99	3747950.17	53.00516	(11050607)
369999.99	3748000.17	50.02282	(11050607)	369999.99	3748050.17	43.02506	(11050607)
369999.99	3748100.17	48.89420	(05093007)	369999.99	3748150.17	52.51361	(05093007)
369999.99	3748200.17	52.27423	(05093007)	369999.99	3748250.17	48.56959	(05093007)
369999.99	3748300.17	42.42957	(05093007)	369999.99	3748350.17	35.11055	(05093007)

369999.99	3748400.17	27.73407	(05093007)	369999.99	3748450.17	21.08225	(05093007)
369999.99	3748500.17	19.27279	(09102308)	369999.99	3748550.17	17.87974	(08112408)
369999.99	3748600.17	19.03993	(08112408)	369999.99	3748650.17	19.13172	(08112408)
369999.99	3748700.17	18.24699	(08112408)	369999.99	3748750.17	16.64176	(08112408)
370049.98	3746300.17	38.27076	(11122309)	370049.98	3746350.17	35.84683	(11122309)
370049.98	3746400.17	32.18639	(11122309)	370049.98	3746450.17	34.90365	(07070106)
370049.98	3746500.17	39.15174	(07070106)	370049.98	3746550.17	41.46470	(07070106)
370049.98	3746600.17	42.32499	(11102808)	370049.98	3746650.17	46.52229	(07062606)
370049.98	3746700.17	53.35765	(07062606)	370049.98	3746750.17	56.35889	(07062606)
370049.98	3746800.17	54.30593	(07062606)	370049.98	3746850.17	53.46131	(08092307)
370049.98	3746900.17	53.00800	(08092307)	370049.98	3746950.17	47.78621	(07030608)
370049.98	3747000.17	52.53511	(07030608)	370049.98	3747050.17	50.93910	(11112909)
370049.98	3747100.17	47.36127	(11112909)	370049.98	3747150.17	40.07221	(11100708)
370049.98	3747200.17	44.86787	(08111408)	370049.98	3747250.17	47.58591	(08111408)
370049.98	3747300.17	53.07060	(07092507)	370049.98	3747350.17	56.74327	(07092507)
370049.98	3747400.17	57.48496	(08112008)	370049.98	3747450.17	54.88077	(08112008)
370049.98	3747500.17	53.66034	(08112208)	370049.98	3747550.17	57.24045	(08112208)
370049.98	3747600.17	51.97679	(08112208)	370049.98	3747650.17	40.49931	(08112208)
370049.98	3747700.17	27.44256	(08112208)	370049.98	3747750.17	30.39142	(09093007)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370049.98	3747800.17	39.29439	(11050607)	370049.98	3747850.17	49.06147	(11050607)
370049.98	3747900.17	54.20194	(11050607)	370049.98	3747950.17	53.44628	(11050607)
370049.98	3748000.17	47.50870	(11050607)	370049.98	3748050.17	48.38978	(05093007)
370049.98	3748100.17	53.28741	(05093007)	370049.98	3748150.17	53.98581	(05093007)
370049.98	3748200.17	50.71387	(05093007)	370049.98	3748250.17	44.53622	(05093007)
370049.98	3748300.17	36.86888	(05093007)	370049.98	3748350.17	29.01938	(05093007)
370049.98	3748400.17	21.91297	(05093007)	370049.98	3748450.17	19.86165	(09102308)
370049.98	3748500.17	18.72593	(08112408)	370049.98	3748550.17	19.69056	(08112408)
370049.98	3748600.17	19.49538	(08112408)	370049.98	3748650.17	18.32534	(08112408)
370049.98	3748700.17	16.46141	(08112408)	370049.98	3748750.17	17.66223	(08061706)
370099.98	3746300.17	40.59797	(11122309)	370099.98	3746350.17	39.78711	(11122309)
370099.98	3746400.17	37.41607	(11122309)	370099.98	3746450.17	33.62953	(11122309)
370099.98	3746500.17	35.71608	(07070106)	370099.98	3746550.17	40.04192	(07070106)
370099.98	3746600.17	42.17738	(07070106)	370099.98	3746650.17	43.80734	(11102808)
370099.98	3746700.17	49.59304	(07062606)	370099.98	3746750.17	55.83076	(07062606)
370099.98	3746800.17	57.34973	(07062606)	370099.98	3746850.17	53.19620	(07062606)
370099.98	3746900.17	55.70466	(08092307)	370099.98	3746950.17	52.23087	(08092307)
370099.98	3747000.17	52.77469	(07030608)	370099.98	3747050.17	53.92708	(07030608)
370099.98	3747100.17	49.83194	(11112909)	370099.98	3747150.17	41.69761	(11112909)
370099.98	3747200.17	44.97131	(08111408)	370099.98	3747250.17	49.10029	(08111408)
370099.98	3747300.17	53.86969	(07092507)	370099.98	3747350.17	58.43017	(07092507)
370099.98	3747400.17	59.24454	(08112008)	370099.98	3747450.17	56.18031	(08112008)
370099.98	3747500.17	56.14588	(08112208)	370099.98	3747550.17	58.55730	(08112208)
370099.98	3747600.17	51.39644	(08112208)	370099.98	3747650.17	38.34483	(08112208)
370099.98	3747700.17	29.12282	(09060806)	370099.98	3747750.17	34.60882	(09093007)
370099.98	3747800.17	45.78024	(11050607)	370099.98	3747850.17	54.05499	(11050607)
370099.98	3747900.17	56.19435	(11050607)	370099.98	3747950.17	51.99177	(11050607)
370099.98	3748000.17	47.39596	(05093007)	370099.98	3748050.17	53.75067	(05093007)
370099.98	3748100.17	55.59970	(05093007)	370099.98	3748150.17	52.91931	(05093007)
370099.98	3748200.17	46.77453	(05093007)	370099.98	3748250.17	38.75578	(05093007)
370099.98	3748300.17	30.39263	(05093007)	370099.98	3748350.17	23.09642	(05093007)
370099.98	3748400.17	20.78269	(09102308)	370099.98	3748450.17	19.57021	(08112408)

370099.98	3748500.17	20.26942	(08112408)	370099.98	3748550.17	19.76352	(08112408)
370099.98	3748600.17	18.29195	(08112408)	370099.98	3748650.17	16.88199	(08061706)
370099.98	3748700.17	19.96841	(08061706)	370099.98	3748750.17	22.96350	(08061706)
370149.99	3746300.17	40.81128	(11122309)	370149.99	3746350.17	41.90558	(11122309)
370149.99	3746400.17	41.37053	(11122309)	370149.99	3746450.17	39.08609	(11122309)
370149.99	3746500.17	35.17644	(11122309)	370149.99	3746550.17	36.51396	(07070106)
370149.99	3746600.17	40.89969	(07070106)	370149.99	3746650.17	42.79864	(07070106)
370149.99	3746700.17	45.18806	(11102808)	370149.99	3746750.17	52.68464	(07062606)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370149.99	3746800.17	57.97761	(07062606)	370149.99	3746850.17	57.58568	(07062606)
370149.99	3746900.17	56.53407	(08092307)	370149.99	3746950.17	56.69650	(08092307)
370149.99	3747000.17	51.64715	(07030608)	370149.99	3747050.17	56.04692	(07030608)
370149.99	3747100.17	52.35298	(07030608)	370149.99	3747150.17	45.07912	(11112909)
370149.99	3747200.17	44.72993	(08111408)	370149.99	3747250.17	50.49817	(08111408)
370149.99	3747300.17	54.57882	(07092507)	370149.99	3747350.17	60.18694	(07092507)
370149.99	3747400.17	61.11870	(08112008)	370149.99	3747450.17	57.50895	(08112008)
370149.99	3747500.17	58.66565	(08112208)	370149.99	3747550.17	59.59944	(08112208)
370149.99	3747600.17	50.30953	(08112208)	370149.99	3747650.17	35.73134	(08112208)
370149.99	3747700.17	30.86742	(09060806)	370149.99	3747750.17	40.79758	(11050607)
370149.99	3747800.17	52.17736	(11050607)	370149.99	3747850.17	57.83407	(11050607)
370149.99	3747900.17	56.19499	(11050607)	370149.99	3747950.17	48.49523	(11050607)
370149.99	3748000.17	53.79801	(05093007)	370149.99	3748050.17	57.04580	(05093007)
370149.99	3748100.17	55.15869	(05093007)	370149.99	3748150.17	49.14494	(05093007)
370149.99	3748200.17	40.90720	(05093007)	370149.99	3748250.17	32.48750	(05093007)
370149.99	3748300.17	24.24743	(05093007)	370149.99	3748350.17	21.49539	(09102308)
370149.99	3748400.17	20.33894	(08112408)	370149.99	3748450.17	20.80611	(08112408)
370149.99	3748500.17	19.96587	(08112408)	370149.99	3748550.17	18.12941	(08112408)
370149.99	3748600.17	19.07700	(08061706)	370149.99	3748650.17	22.35516	(08061706)
370149.99	3748700.17	25.67552	(08061706)	370149.99	3748750.17	28.61466	(08061706)
370199.98	3746300.17	38.68125	(11122309)	370199.98	3746350.17	41.63346	(11122309)
370199.98	3746400.17	43.20657	(11122309)	370199.98	3746450.17	43.01309	(11122309)
370199.98	3746500.17	40.85735	(11122309)	370199.98	3746550.17	36.81749	(11122309)
370199.98	3746600.17	37.28384	(07070106)	370199.98	3746650.17	41.70265	(07070106)
370199.98	3746700.17	43.28947	(07070106)	370199.98	3746750.17	47.03249	(07062606)
370199.98	3746800.17	55.69243	(07062606)	370199.98	3746850.17	59.59399	(07062606)
370199.98	3746900.17	56.81816	(07062606)	370199.98	3746950.17	59.47021	(08092307)
370199.98	3747000.17	55.92367	(08092307)	370199.98	3747050.17	56.86421	(07030608)
370199.98	3747100.17	56.44206	(07030608)	370199.98	3747150.17	48.04993	(11112909)
370199.98	3747200.17	44.68944	(11100708)	370199.98	3747250.17	51.70810	(08111408)
370199.98	3747300.17	55.15923	(07092507)	370199.98	3747350.17	62.00647	(07092507)
370199.98	3747400.17	63.11515	(08112008)	370199.98	3747450.17	58.85464	(08112008)
370199.98	3747500.17	61.17114	(08112208)	370199.98	3747550.17	60.26168	(08112208)
370199.98	3747600.17	48.62842	(08112208)	370199.98	3747650.17	33.60612	(05052306)
370199.98	3747700.17	34.73947	(09093007)	370199.98	3747750.17	48.24910	(11050607)
370199.98	3747800.17	57.83993	(11050607)	370199.98	3747850.17	59.70219	(11050607)
370199.98	3747900.17	53.83181	(11050607)	370199.98	3747950.17	53.29486	(05093007)
370199.98	3748000.17	58.27265	(05093007)	370199.98	3748050.17	58.18363	(05093007)
370199.98	3748100.17	52.67244	(05093007)	370199.98	3748150.17	43.95738	(05093007)
370199.98	3748200.17	34.21146	(05093007)	370199.98	3748250.17	25.28789	(05093007)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370199.98	3748300.17	22.24742	(09102308)	370199.98	3748350.17	21.55366	(09090401)
370199.98	3748400.17	21.29384	(08112408)	370199.98	3748450.17	20.07606	(08112408)
370199.98	3748500.17	19.31367	(07052206)	370199.98	3748550.17	21.63271	(08061706)
370199.98	3748600.17	25.34492	(08061706)	370199.98	3748650.17	28.85550	(08061706)
370199.98	3748700.17	31.28268	(08061706)	370199.98	3748750.17	34.16722	(08061706)
370249.98	3746300.17	37.05233	(07091607)	370249.98	3746350.17	39.61038	(07091607)
370249.98	3746400.17	42.34199	(11122309)	370249.98	3746450.17	44.47604	(11122309)
370249.98	3746500.17	44.72231	(11122309)	370249.98	3746550.17	42.72219	(11122309)
370249.98	3746600.17	38.51490	(11122309)	370249.98	3746650.17	38.00104	(07070106)
370249.98	3746700.17	42.41714	(07070106)	370249.98	3746750.17	44.01829	(09022209)
370249.98	3746800.17	50.41576	(07062606)	370249.98	3746850.17	58.45189	(07062606)
370249.98	3746900.17	60.41044	(07062606)	370249.98	3746950.17	59.82266	(08092307)
370249.98	3747000.17	60.92263	(08092307)	370249.98	3747050.17	55.98694	(07030608)
370249.98	3747100.17	59.58772	(07030608)	370249.98	3747150.17	52.86823	(07030608)
370249.98	3747200.17	46.33122	(11100708)	370249.98	3747250.17	52.63614	(08111408)
370249.98	3747300.17	55.56121	(07092507)	370249.98	3747350.17	63.87920	(07092507)
370249.98	3747400.17	65.24451	(08112008)	370249.98	3747450.17	60.20132	(08112008)
370249.98	3747500.17	63.59366	(08112208)	370249.98	3747550.17	60.41293	(08112208)
370249.98	3747600.17	46.26314	(08112208)	370249.98	3747650.17	36.01878	(09060806)
370249.98	3747700.17	42.16111	(11050607)	370249.98	3747750.17	55.65438	(11050607)
370249.98	3747800.17	61.97395	(11050607)	370249.98	3747850.17	59.52939	(11050607)
370249.98	3747900.17	53.13505	(05093007)	370249.98	3747950.17	60.32541	(05093007)
370249.98	3748000.17	60.94819	(05093007)	370249.98	3748050.17	55.54901	(05093007)
370249.98	3748100.17	46.44609	(05093007)	370249.98	3748150.17	36.01484	(05093007)
370249.98	3748200.17	26.37126	(05093007)	370249.98	3748250.17	24.02519	(08071105)
370249.98	3748300.17	23.22780	(09090401)	370249.98	3748350.17	22.20909	(09101620)
370249.98	3748400.17	21.35122	(08112306)	370249.98	3748450.17	20.82757	(07052206)
370249.98	3748500.17	24.55555	(08061706)	370249.98	3748550.17	28.52475	(08061706)
370249.98	3748600.17	32.49318	(08061706)	370249.98	3748650.17	35.65764	(08061706)
370249.98	3748700.17	37.19411	(08061706)	370249.98	3748750.17	37.79719	(08061706)
370299.99	3746300.17	33.47199	(07092607)	370299.99	3746350.17	37.25330	(07091607)
370299.99	3746400.17	40.47704	(07091607)	370299.99	3746450.17	42.90069	(11122309)
370299.99	3746500.17	45.68618	(11122309)	370299.99	3746550.17	46.39910	(11122309)
370299.99	3746600.17	44.60276	(11122309)	370299.99	3746650.17	40.25200	(11122309)
370299.99	3746700.17	38.63587	(07070106)	370299.99	3746750.17	43.05035	(09022209)
370299.99	3746800.17	46.15435	(09022209)	370299.99	3746850.17	53.80891	(07062606)
370299.99	3746900.17	60.72717	(07062606)	370299.99	3746950.17	60.08944	(07062606)
370299.99	3747000.17	63.68688	(08092307)	370299.99	3747050.17	60.15461	(08092307)
370299.99	3747100.17	61.22621	(07030608)	370299.99	3747150.17	58.24497	(07030608)
370299.99	3747200.17	47.53105	(11100708)	370299.99	3747250.17	53.15720	(08111408)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

370299.99	3747300.17	55.72082	(07092507)	370299.99	3747350.17	65.81288	(07092507)
370299.99	3747400.17	67.51892	(08112008)	370299.99	3747450.17	61.52531	(08112008)
370299.99	3747500.17	65.83231	(08112208)	370299.99	3747550.17	59.89073	(08112208)
370299.99	3747600.17	43.18163	(08112208)	370299.99	3747650.17	39.14341	(09060806)
370299.99	3747700.17	51.55828	(11050607)	370299.99	3747750.17	63.37035	(11050607)
370299.99	3747800.17	64.88180	(11050607)	370299.99	3747850.17	56.52290	(11050607)
370299.99	3747900.17	60.68820	(05093007)	370299.99	3747950.17	63.13001	(05093007)
370299.99	3748000.17	58.55819	(05093007)	370299.99	3748050.17	49.10040	(05093007)
370299.99	3748100.17	37.93091	(05093007)	370299.99	3748150.17	27.49474	(05093007)
370299.99	3748200.17	26.13065	(08071105)	370299.99	3748250.17	25.09889	(09090401)
370299.99	3748300.17	23.90456	(08070102)	370299.99	3748350.17	23.02701	(08070323)
370299.99	3748400.17	23.62513	(08061706)	370299.99	3748450.17	27.97960	(08061706)
370299.99	3748500.17	31.88253	(08061706)	370299.99	3748550.17	36.42849	(08061706)
370299.99	3748600.17	38.35641	(08061706)	370299.99	3748650.17	39.27494	(08061706)
370299.99	3748700.17	39.43740	(08061706)	370299.99	3748750.17	38.74510	(08061706)
370349.98	3746300.17	41.74141	(07092607)	370349.98	3746350.17	38.16317	(07092607)
370349.98	3746400.17	37.17882	(07091607)	370349.98	3746450.17	41.14573	(07091607)
370349.98	3746500.17	43.92411	(07091607)	370349.98	3746550.17	46.68097	(11122309)
370349.98	3746600.17	47.98180	(11122309)	370349.98	3746650.17	46.47120	(11122309)
370349.98	3746700.17	41.98949	(11122309)	370349.98	3746750.17	39.33250	(09022209)
370349.98	3746800.17	45.55636	(09022209)	370349.98	3746850.17	48.41729	(09022209)
370349.98	3746900.17	57.05174	(07062606)	370349.98	3746950.17	62.18608	(07062606)
370349.98	3747000.17	63.21964	(08092307)	370349.98	3747050.17	65.77657	(08092307)
370349.98	3747100.17	60.73730	(07030608)	370349.98	3747150.17	62.72967	(07030608)
370349.98	3747200.17	51.57016	(07030608)	370349.98	3747250.17	53.11284	(08111408)
370349.98	3747300.17	57.81607	(08111408)	370349.98	3747350.17	67.77612	(07092507)
370349.98	3747400.17	70.40325	(08112008)	370349.98	3747450.17	63.68859	(08112008)
370349.98	3747500.17	69.10416	(08112208)	370349.98	3747550.17	59.66874	(08112208)
370349.98	3747600.17	44.25716	(05052306)	370349.98	3747650.17	44.11417	(11050607)
370349.98	3747700.17	60.85152	(11050607)	370349.98	3747750.17	68.12638	(11050607)
370349.98	3747800.17	63.22501	(11050607)	370349.98	3747850.17	60.28971	(05093007)
370349.98	3747900.17	65.01940	(05093007)	370349.98	3747950.17	61.50952	(05093007)
370349.98	3748000.17	51.92865	(05093007)	370349.98	3748050.17	40.04564	(05093007)
370349.98	3748100.17	29.60173	(09080305)	370349.98	3748150.17	28.49609	(08071105)
370349.98	3748200.17	27.30811	(09101620)	370349.98	3748250.17	25.91881	(08112306)
370349.98	3748300.17	25.07155	(07080506)	370349.98	3748350.17	26.98640	(08061706)
370349.98	3748400.17	31.61890	(08061706)	370349.98	3748450.17	37.09158	(08061706)
370349.98	3748500.17	39.47757	(08061706)	370349.98	3748550.17	40.73465	(08061706)
370349.98	3748600.17	41.08120	(08061706)	370349.98	3748650.17	40.41395	(08061706)
370349.98	3748700.17	38.91482	(08061706)	370349.98	3748750.17	36.74775	(08061706)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370399.98	3746300.17	48.16037	(07092607)	370399.98	3746350.17	46.23838	(07092607)
370399.98	3746400.17	42.91161	(07092607)	370399.98	3746450.17	38.30051	(07092607)
370399.98	3746500.17	41.53714	(07091607)	370399.98	3746550.17	45.22443	(07091607)
370399.98	3746600.17	47.38378	(11122309)	370399.98	3746650.17	49.39282	(11122309)
370399.98	3746700.17	48.26212	(11122309)	370399.98	3746750.17	43.66646	(11122309)
370399.98	3746800.17	41.71396	(09022209)	370399.98	3746850.17	48.33126	(09022209)
370399.98	3746900.17	50.78631	(09022209)	370399.98	3746950.17	59.87786	(07062606)
370399.98	3747000.17	62.34409	(07062606)	370399.98	3747050.17	68.33747	(08092307)
370399.98	3747100.17	64.98660	(08092307)	370399.98	3747150.17	65.52515	(07030608)
370399.98	3747200.17	58.72703	(07030608)	370399.98	3747250.17	53.41636	(11100708)

370399.98	3747300.17	61.12678	(08111408)	370399.98	3747350.17	71.13580	(07092507)
370399.98	3747400.17	74.15583	(08112008)	370399.98	3747450.17	65.45610	(08112008)
370399.98	3747500.17	70.85868	(08112208)	370399.98	3747550.17	57.40769	(08112208)
370399.98	3747600.17	48.50539	(09060806)	370399.98	3747650.17	54.69074	(11050607)
370399.98	3747700.17	68.79670	(11050607)	370399.98	3747750.17	69.41134	(11050607)
370399.98	3747800.17	58.55390	(05093007)	370399.98	3747850.17	66.39746	(05093007)
370399.98	3747900.17	64.41476	(05093007)	370399.98	3747950.17	54.99697	(05093007)
370399.98	3748000.17	42.18241	(05093007)	370399.98	3748050.17	32.62392	(09080305)
370399.98	3748100.17	31.32854	(09090401)	370399.98	3748150.17	29.84023	(09101620)
370399.98	3748200.17	28.32047	(08112306)	370399.98	3748250.17	27.54446	(07080506)
370399.98	3748300.17	31.24583	(08061706)	370399.98	3748350.17	36.40891	(08061706)
370399.98	3748400.17	40.50028	(08061706)	370399.98	3748450.17	42.30677	(08061706)
370399.98	3748500.17	42.80299	(08061706)	370399.98	3748550.17	42.18235	(08061706)
370399.98	3748600.17	40.59516	(08061706)	370399.98	3748650.17	38.33596	(08061706)
370399.98	3748700.17	35.40107	(08061706)	370399.98	3748750.17	32.24758	(08061706)
370449.99	3746300.17	50.43631	(07092607)	370449.99	3746350.17	51.27117	(07092607)
370449.99	3746400.17	50.37419	(07092607)	370449.99	3746450.17	47.69914	(07092607)
370449.99	3746500.17	43.70634	(07092607)	370449.99	3746550.17	41.55157	(07091607)
370449.99	3746600.17	46.28616	(07091607)	370449.99	3746650.17	49.22380	(07091607)
370449.99	3746700.17	50.50372	(11122309)	370449.99	3746750.17	49.86521	(11122309)
370449.99	3746800.17	45.18176	(11122309)	370449.99	3746850.17	44.38563	(09022209)
370449.99	3746900.17	51.40897	(09022209)	370449.99	3746950.17	53.21375	(09022209)
370449.99	3747000.17	61.75605	(07062606)	370449.99	3747050.17	67.07238	(08092307)
370449.99	3747100.17	72.69001	(08092307)	370449.99	3747150.17	66.95795	(07030608)
370449.99	3747200.17	65.96322	(07030608)	370449.99	3747250.17	56.42237	(11100708)
370449.99	3747300.17	63.40089	(08111408)	370449.99	3747350.17	73.42453	(07092507)
370449.99	3747400.17	77.56476	(08112008)	370449.99	3747450.17	68.34729	(08112208)
370449.99	3747500.17	72.02447	(08112208)	370449.99	3747550.17	55.03842	(11061606)
370449.99	3747600.17	53.08980	(09060806)	370449.99	3747650.17	65.68576	(11050607)
370449.99	3747700.17	73.93341	(11050607)	370449.99	3747750.17	66.02075	(11050607)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370449.99	3747800.17	66.66643	(05093007)	370449.99	3747850.17	67.11882	(05093007)
370449.99	3747900.17	58.01036	(05093007)	370449.99	3747950.17	44.40046	(05093007)
370449.99	3748000.17	36.26369	(05051623)	370449.99	3748050.17	34.69996	(09090401)
370449.99	3748100.17	32.74679	(09101620)	370449.99	3748150.17	31.80553	(07080506)
370449.99	3748200.17	31.03590	(07080506)	370449.99	3748250.17	36.85215	(08061706)
370449.99	3748300.17	41.36636	(08061706)	370449.99	3748350.17	43.83834	(08061706)
370449.99	3748400.17	44.51875	(08061706)	370449.99	3748450.17	43.96118	(08061706)
370449.99	3748500.17	42.43408	(08061706)	370449.99	3748550.17	39.86371	(08061706)
370449.99	3748600.17	36.68247	(08061706)	370449.99	3748650.17	33.28807	(08061706)
370449.99	3748700.17	29.85410	(08061706)	370449.99	3748750.17	26.86275	(08061706)
370499.98	3746300.17	48.28097	(07092607)	370499.98	3746350.17	51.28443	(07092607)
370499.98	3746400.17	53.22169	(07092607)	370499.98	3746450.17	53.95633	(07092607)
370499.98	3746500.17	52.54478	(07092607)	370499.98	3746550.17	49.39293	(07092607)
370499.98	3746600.17	44.33947	(07092607)	370499.98	3746650.17	46.98346	(07091607)
370499.98	3746700.17	51.20959	(07091607)	370499.98	3746750.17	52.59690	(07091607)
370499.98	3746800.17	51.11360	(11122309)	370499.98	3746850.17	46.38383	(11122309)
370499.98	3746900.17	47.43999	(09022209)	370499.98	3746950.17	55.67402	(09022209)
370499.98	3747000.17	56.78558	(07062606)	370499.98	3747050.17	63.71918	(07062606)
370499.98	3747100.17	74.96212	(08092307)	370499.98	3747150.17	72.12550	(08092307)
370499.98	3747200.17	71.02927	(07030608)	370499.98	3747250.17	61.71276	(08100106)
370499.98	3747300.17	65.46252	(08111408)	370499.98	3747350.17	75.95646	(07092507)

370499.98	3747400.17	81.83569	(08112008)	370499.98	3747450.17	72.90927	(08112208)
370499.98	3747500.17	72.57524	(08112208)	370499.98	3747550.17	62.89553	(05052306)
370499.98	3747600.17	60.26586	(08061206)	370499.98	3747650.17	75.47526	(11050607)
370499.98	3747700.17	74.38806	(11050607)	370499.98	3747750.17	65.69087	(05093007)
370499.98	3747800.17	69.34052	(05093007)	370499.98	3747850.17	60.98204	(05093007)
370499.98	3747900.17	46.59925	(05093007)	370499.98	3747950.17	41.00987	(05051623)
370499.98	3748000.17	40.28728	(09090401)	370499.98	3748050.17	37.87726	(08070102)
370499.98	3748100.17	36.55222	(07080506)	370499.98	3748150.17	36.54543	(08061706)
370499.98	3748200.17	42.00831	(08061706)	370499.98	3748250.17	45.26564	(08061706)
370499.98	3748300.17	46.53521	(08061706)	370499.98	3748350.17	46.20459	(08061706)
370499.98	3748400.17	44.34627	(08061706)	370499.98	3748450.17	41.55427	(08061706)
370499.98	3748500.17	38.13302	(08061706)	370499.98	3748550.17	34.38021	(08061706)
370499.98	3748600.17	30.68994	(08061706)	370499.98	3748650.17	27.40081	(08061706)
370499.98	3748700.17	23.55132	(08061706)	370499.98	3748750.17	20.11291	(08061706)
370549.98	3746300.17	41.73392	(07092607)	370549.98	3746350.17	46.41500	(07092607)
370549.98	3746400.17	50.70027	(07092607)	370549.98	3746450.17	54.31883	(07092607)
370549.98	3746500.17	56.82377	(07092607)	370549.98	3746550.17	57.36908	(07092607)
370549.98	3746600.17	55.46550	(07092607)	370549.98	3746650.17	51.14712	(07092607)
370549.98	3746700.17	47.40205	(07091607)	370549.98	3746750.17	53.43986	(07091607)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370549.98	3746800.17	56.75889	(07091607)	370549.98	3746850.17	55.36769	(07091607)
370549.98	3746900.17	49.69143	(09030108)	370549.98	3746950.17	51.91798	(09022209)
370549.98	3747000.17	59.89717	(09022209)	370549.98	3747050.17	59.13207	(07062606)
370549.98	3747100.17	70.68911	(08092307)	370549.98	3747150.17	79.62729	(08092307)
370549.98	3747200.17	73.37902	(07030608)	370549.98	3747250.17	71.09667	(08100806)
370549.98	3747300.17	74.92651	(09090105)	370549.98	3747350.17	79.76625	(07092507)
370549.98	3747400.17	87.60704	(08112008)	370549.98	3747450.17	79.10681	(08093024)
370549.98	3747500.17	76.75016	(05061506)	370549.98	3747550.17	73.81172	(09060806)
370549.98	3747600.17	72.10336	(11050607)	370549.98	3747650.17	82.00503	(11050607)
370549.98	3747700.17	68.61163	(11050607)	370549.98	3747750.17	71.40547	(05093007)
370549.98	3747800.17	64.88406	(05093007)	370549.98	3747850.17	51.22005	(07052806)
370549.98	3747900.17	47.63954	(05051623)	370549.98	3747950.17	45.56943	(09090401)
370549.98	3748000.17	45.89422	(08112306)	370549.98	3748050.17	45.80273	(07080506)
370549.98	3748100.17	42.35331	(08061706)	370549.98	3748150.17	46.61643	(08061706)
370549.98	3748200.17	48.52800	(08061706)	370549.98	3748250.17	48.39095	(08061706)
370549.98	3748300.17	46.51196	(08061706)	370549.98	3748350.17	43.43069	(08061706)
370549.98	3748400.17	39.63111	(08061706)	370549.98	3748450.17	35.60992	(08061706)
370549.98	3748500.17	31.13787	(08061706)	370549.98	3748550.17	26.10993	(08061706)
370549.98	3748600.17	22.46863	(08061706)	370549.98	3748650.17	20.61223	(07082103)
370549.98	3748700.17	19.84396	(05082405)	370549.98	3748750.17	19.03183	(08062124)
370599.99	3746300.17	38.76812	(11063006)	370599.99	3746350.17	37.54499	(07092607)
370599.99	3746400.17	42.95193	(07092607)	370599.99	3746450.17	48.35670	(07092607)
370599.99	3746500.17	53.85069	(07092607)	370599.99	3746550.17	58.42543	(07092607)
370599.99	3746600.17	61.01203	(07092607)	370599.99	3746650.17	61.22232	(07092607)
370599.99	3746700.17	58.57022	(07092607)	370599.99	3746750.17	52.90956	(07092607)
370599.99	3746800.17	55.29489	(07091607)	370599.99	3746850.17	60.25753	(07091607)
370599.99	3746900.17	60.14686	(07091607)	370599.99	3746950.17	53.85242	(07091607)
370599.99	3747000.17	56.12746	(09022209)	370599.99	3747050.17	64.42486	(09022209)
370599.99	3747100.17	66.15998	(11092807)	370599.99	3747150.17	80.35126	(08092307)
370599.99	3747200.17	78.84625	(08092307)	370599.99	3747250.17	86.34908	(05070706)
370599.99	3747300.17	92.94442	(08100307)	370599.99	3747350.17	97.38363	(07071406)
370599.99	3747400.17	99.99269	(09070906)	370599.99	3747450.17	99.97497	(08093024)

370599.99	3747500.17	96.77611	(08100724)	370599.99	3747550.17	91.67834	(05061505)
370599.99	3747600.17	88.20249	(11050607)	370599.99	3747650.17	83.58842	(11050607)
370599.99	3747700.17	75.54810	(05093007)	370599.99	3747750.17	70.23241	(05093007)
370599.99	3747800.17	63.01672	(07052806)	370599.99	3747850.17	57.25559	(08071105)
370599.99	3747900.17	60.47099	(09101620)	370599.99	3747950.17	51.70728	(07080506)
370599.99	3748000.17	48.47870	(07080506)	370599.99	3748050.17	47.65399	(08080105)
370599.99	3748100.17	50.42682	(08061706)	370599.99	3748150.17	51.19057	(07090101)
370599.99	3748200.17	50.69553	(08100104)	370599.99	3748250.17	49.14365	(08100122)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370599.99	3748300.17	43.31800	(08092923)	370599.99	3748350.17	36.77053	(08061706)
370599.99	3748400.17	31.10505	(08061706)	370599.99	3748450.17	25.75599	(08061706)
370599.99	3748500.17	23.63103	(07082103)	370599.99	3748550.17	22.64156	(05082405)
370599.99	3748600.17	21.66559	(08062124)	370599.99	3748650.17	20.87304	(08062124)
370599.99	3748700.17	19.95598	(08062124)	370599.99	3748750.17	19.11378	(08110101)
370649.98	3746300.17	42.80729	(11063006)	370649.98	3746350.17	42.21583	(11063006)
370649.98	3746400.17	41.00510	(11063006)	370649.98	3746450.17	39.12655	(11063006)
370649.98	3746500.17	44.34366	(07092607)	370649.98	3746550.17	50.96440	(07092607)
370649.98	3746600.17	57.31232	(07092607)	370649.98	3746650.17	62.29513	(07092607)
370649.98	3746700.17	65.21468	(07092607)	370649.98	3746750.17	65.00931	(07092607)
370649.98	3746800.17	61.09793	(07092607)	370649.98	3746850.17	55.97317	(07091607)
370649.98	3746900.17	63.38970	(07091607)	370649.98	3746950.17	65.44497	(07091607)
370649.98	3747000.17	61.54758	(11101307)	370649.98	3747050.17	66.93014	(09081405)
370649.98	3747100.17	74.96352	(08071106)	370649.98	3747150.17	82.47992	(08100102)
370649.98	3747200.17	90.68673	(08080106)	370649.98	3747250.17	110.51142	(07072306)
370649.98	3747300.17	120.72251	(08100307)	370649.98	3747350.17	129.03365	(08060904)
370649.98	3747400.17	136.81880	(09070906)	370649.98	3747450.17	136.98419	(09101905)
370649.98	3747500.17	133.02492	(08100724)	370649.98	3747550.17	123.91536	(08061206)
370649.98	3747600.17	111.05307	(09082202)	370649.98	3747650.17	109.07398	(09082305)
370649.98	3747700.17	100.98266	(09072106)	370649.98	3747750.17	84.10823	(11031923)
370649.98	3747800.17	73.55985	(08071105)	370649.98	3747850.17	64.40683	(09101620)
370649.98	3747900.17	60.18836	(07080506)	370649.98	3747950.17	54.53743	(08080105)
370649.98	3748000.17	63.25114	(07090603)	370649.98	3748050.17	60.60240	(07090101)
370649.98	3748100.17	56.40875	(08100104)	370649.98	3748150.17	54.74727	(08100122)
370649.98	3748200.17	51.50838	(08062102)	370649.98	3748250.17	44.90274	(05072023)
370649.98	3748300.17	31.12212	(05072023)	370649.98	3748350.17	28.37774	(09082722)
370649.98	3748400.17	26.92824	(05082405)	370649.98	3748450.17	25.60977	(08062124)
370649.98	3748500.17	24.44814	(08062124)	370649.98	3748550.17	23.20110	(08110101)
370649.98	3748600.17	22.11079	(09082924)	370649.98	3748650.17	21.23901	(09082924)
370649.98	3748700.17	20.35594	(08102320)	370649.98	3748750.17	19.57998	(08080304)
370699.98	3746300.17	42.46085	(11063006)	370699.98	3746350.17	43.33356	(11063006)
370699.98	3746400.17	43.74268	(11063006)	370699.98	3746450.17	43.55754	(11063006)
370699.98	3746500.17	42.66941	(11063006)	370699.98	3746550.17	41.35568	(11063006)
370699.98	3746600.17	45.76004	(07092607)	370699.98	3746650.17	53.50242	(07092607)
370699.98	3746700.17	60.73924	(07092607)	370699.98	3746750.17	66.51510	(07092607)
370699.98	3746800.17	69.71112	(07092607)	370699.98	3746850.17	68.63226	(07092607)
370699.98	3746900.17	62.42637	(07092607)	370699.98	3746950.17	65.90378	(07091607)
370699.98	3747000.17	71.02282	(07091607)	370699.98	3747050.17	75.48667	(11101307)
370699.98	3747100.17	85.65530	(09081405)	370699.98	3747150.17	98.48130	(08071106)
370699.98	3747200.17	112.86262	(05092823)	370699.98	3747250.17	148.51155	(08111524)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370699.98	3747300.17	170.58830	(08100106)	370699.98	3747350.17	200.15137	(11060106)
370699.98	3747400.17	195.79050	(09070906)	370699.98	3747450.17	199.99891	(08042723)
370699.98	3747500.17	198.46797	(09101906)	370699.98	3747550.17	189.56720	(09090421)
370699.98	3747600.17	169.66037	(09082305)	370699.98	3747650.17	143.47072	(07090303)
370699.98	3747700.17	121.44310	(07080505)	370699.98	3747750.17	97.44550	(09090401)
370699.98	3747800.17	79.99058	(07102304)	370699.98	3747850.17	70.89818	(08072302)
370699.98	3747900.17	63.77981	(08081605)	370699.98	3747950.17	57.51173	(08072405)
370699.98	3748000.17	56.58786	(08100104)	370699.98	3748050.17	58.67771	(08100122)
370699.98	3748100.17	53.51529	(08062102)	370699.98	3748150.17	49.33198	(05072023)
370699.98	3748200.17	37.75092	(09082722)	370699.98	3748250.17	33.61579	(05082405)
370699.98	3748300.17	30.95612	(08062124)	370699.98	3748350.17	29.37431	(08062124)
370699.98	3748400.17	27.70502	(08110101)	370699.98	3748450.17	26.26397	(09082924)
370699.98	3748500.17	24.91432	(08102320)	370699.98	3748550.17	23.82902	(08080304)
370699.98	3748600.17	22.82535	(08080304)	370699.98	3748650.17	21.87327	(08080304)
370699.98	3748700.17	20.92376	(07081623)	370699.98	3748750.17	20.06130	(07081623)
370749.99	3746300.17	37.84154	(11063006)	370749.99	3746350.17	39.49540	(11063006)
370749.99	3746400.17	41.17934	(11063006)	370749.99	3746450.17	42.63501	(11063006)
370749.99	3746500.17	44.36245	(11063006)	370749.99	3746550.17	44.52062	(11063006)
370749.99	3746600.17	43.81350	(11063006)	370749.99	3746650.17	42.05430	(11063006)
370749.99	3746700.17	46.33266	(07092607)	370749.99	3746750.17	55.07239	(07092607)
370749.99	3746800.17	63.56371	(07092607)	370749.99	3746850.17	70.41707	(07092607)
370749.99	3746900.17	73.89457	(07092607)	370749.99	3746950.17	71.39498	(07092607)
370749.99	3747000.17	71.13476	(09072306)	370749.99	3747050.17	86.17864	(09082905)
370749.99	3747100.17	101.77206	(11101307)	370749.99	3747150.17	122.87774	(09081405)
370749.99	3747160.17	129.09953	(05100522)	370749.99	3747170.17	135.70359	(08111518)
370749.99	3747180.17	141.68441	(08111518)	370749.99	3747190.17	146.13551	(08100801)
370749.99	3747200.17	151.81158	(05092902)	370749.99	3747210.17	157.12431	(11081506)
370749.99	3747220.17	163.98669	(08100102)	370749.99	3747230.17	168.77707	(05092823)
370749.99	3747240.17	173.75363	(09042102)	370749.99	3747250.17	182.37435	(08111524)
370749.99	3747260.17	209.46123	(08111524)	370749.99	3747270.17	233.00739	(08111524)
370749.99	3747280.17	247.77222	(08111524)	370749.99	3747290.17	257.66129	(07072306)
370749.99	3747300.17	269.20236	(08100101)	370749.99	3747310.17	278.92438	(07102423)
370749.99	3747320.17	286.50153	(08042806)	370749.99	3747330.17	313.54626	(11060106)
370749.99	3747340.17	341.11809	(11060106)	370749.99	3747350.17	354.34577	(11060106)
370749.99	3747360.17	350.28042	(11060106)	370749.99	3747370.17	329.84132	(11060106)
370749.99	3747380.17	334.27600	(08062203)	370749.99	3747390.17	334.06740	(08100702)
370749.99	3747400.17	334.25351	(08090104)	370749.99	3747410.17	332.38008	(09091101)
370749.99	3747420.17	345.44275	(08100922)	370749.99	3747430.17	343.18252	(08111622)
370749.99	3747440.17	340.60696	(08091824)	370749.99	3747450.17	335.54757	(08082905)
370749.99	3747460.17	335.94908	(09082301)	370749.99	3747470.17	336.49989	(09082301)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

370749.99	3747480.17	327.89954	(07072406)	370749.99	3747490.17	322.29603	(09082303)
370749.99	3747500.17	316.58057	(11101304)	370749.99	3747510.17	304.55776	(09082302)
370749.99	3747520.17	289.58762	(07102302)	370749.99	3747530.17	270.08265	(09090421)
370749.99	3747540.17	259.20787	(11072701)	370749.99	3747550.17	250.88195	(09082202)
370749.99	3747560.16	239.47571	(09082304)	370749.99	3747570.17	246.44411	(09082305)
370749.99	3747580.17	246.69244	(05051604)	370749.99	3747590.17	240.42895	(07102321)
370749.99	3747600.17	227.73953	(07102321)	370749.99	3747610.17	216.81868	(07080502)
370749.99	3747650.17	201.88038	(07080505)	370749.99	3747700.17	151.98208	(09090401)
370749.99	3747750.17	115.40534	(08072302)	370749.99	3747800.17	94.74021	(08080105)
370749.99	3747850.17	79.62317	(08072405)	370749.99	3747900.17	68.64226	(08100104)
370749.99	3747950.17	60.71206	(08100122)	370749.99	3748000.17	54.02413	(08062102)
370749.99	3748050.17	47.06331	(05072023)	370749.99	3748100.17	42.33457	(05082405)
370749.99	3748150.17	39.77234	(08062124)	370749.99	3748200.17	36.27474	(08062124)
370749.99	3748250.17	33.63420	(08110101)	370749.99	3748300.17	31.88766	(09082924)
370749.99	3748350.17	30.23750	(08102320)	370749.99	3748400.17	28.73019	(08080304)
370749.99	3748450.17	27.14611	(08080304)	370749.99	3748500.17	25.76681	(07081623)
370749.99	3748550.17	24.55589	(05100102)	370749.99	3748600.17	23.52812	(05100102)
370749.99	3748650.17	22.48964	(05100102)	370749.99	3748700.17	24.06312	(05100102)
370749.99	3748750.17	25.39907	(07082201)	370759.98	3747150.17	127.73974	(09081405)
370759.98	3747160.17	134.55823	(09081405)	370759.98	3747170.17	142.09649	(05100522)
370759.98	3747180.17	150.54131	(08111518)	370759.98	3747190.17	157.50656	(08111518)
370759.98	3747200.17	163.60592	(08100801)	370759.98	3747210.17	170.01362	(08111601)
370759.98	3747220.17	177.05421	(08100102)	370759.98	3747230.17	183.90752	(08100102)
370759.98	3747240.17	189.25541	(05092823)	370759.98	3747250.17	195.35711	(09042102)
370759.98	3747260.17	217.48625	(08111524)	370759.98	3747270.17	246.03591	(08111524)
370759.98	3747280.17	267.36319	(08111524)	370759.98	3747290.17	279.73492	(05103123)
370759.98	3747300.17	293.48370	(08100101)	370759.98	3747310.17	298.28254	(07102423)
370759.98	3747320.17	307.70448	(05103122)	370759.98	3747330.17	332.03845	(11060106)
370759.98	3747340.17	365.32161	(11060106)	370759.98	3747350.17	383.21565	(11060106)
370759.98	3747360.17	381.75643	(11060106)	370759.98	3747370.17	361.24817	(11060106)
370759.98	3747380.17	357.59577	(08062203)	370759.98	3747390.17	356.64154	(08100702)
370759.98	3747400.17	356.34721	(08090104)	370759.98	3747410.17	354.01684	(09091101)
370759.98	3747420.17	369.02935	(08100922)	370759.98	3747430.17	366.45904	(08090106)
370759.98	3747440.17	364.56826	(09092321)	370759.98	3747450.17	357.56028	(11090923)
370759.98	3747460.17	364.75913	(09082301)	370759.98	3747470.17	358.92775	(05112122)
370759.98	3747480.17	351.26368	(09082303)	370759.98	3747490.17	339.53284	(07032403)
370759.98	3747500.17	336.42554	(11101304)	370759.98	3747510.17	320.88547	(07102302)
370759.98	3747520.17	297.30626	(07102302)	370759.98	3747530.17	281.91476	(05012019)
370759.98	3747540.17	272.71871	(09082202)	370759.98	3747550.17	258.98958	(11082523)
370759.98	3747560.16	263.45819	(09082305)	370759.98	3747570.17	268.10384	(05051604)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370759.98	3747580.17	262.42071	(07102321)	370759.98	3747590.17	252.04756	(07102321)
370759.98	3747600.17	238.93029	(07080502)	370759.98	3747610.17	226.17873	(09101903)
370769.98	3747150.17	132.40007	(09081405)	370769.98	3747160.17	141.46214	(09081405)
370769.98	3747170.17	150.51153	(09081405)	370769.98	3747180.17	159.83773	(05100522)
370769.98	3747190.17	169.29737	(08111518)	370769.98	3747200.17	176.51374	(08111518)
370769.98	3747210.17	183.22738	(05092902)	370769.98	3747220.17	190.65646	(08111601)
370769.98	3747230.17	199.06482	(08100102)	370769.98	3747240.17	205.28705	(08100102)
370769.98	3747250.17	211.38301	(09042103)	370769.98	3747260.17	221.29533	(08111524)
370769.98	3747270.17	255.09956	(08111524)	370769.98	3747280.17	283.38561	(08111524)
370769.98	3747290.17	301.48534	(09101522)	370769.98	3747300.17	312.91722	(08100101)

370769.98	3747310.17	320.73801	(08100101)	370769.98	3747320.17	330.23790	(07102423)
370769.98	3747330.17	349.71437	(11060106)	370769.98	3747340.17	389.35193	(11060106)
370769.98	3747350.17	412.74980	(11060106)	370769.98	3747360.17	414.61915	(11060106)
370769.98	3747370.17	394.39785	(11060106)	370769.98	3747380.17	382.26387	(08062203)
370769.98	3747390.17	381.46539	(08100702)	370769.98	3747400.17	380.32312	(08090104)
370769.98	3747410.17	380.44581	(08100922)	370769.98	3747420.17	394.17365	(08100922)
370769.98	3747430.17	392.44287	(08090106)	370769.98	3747440.17	389.52699	(09092321)
370769.98	3747450.17	381.04921	(11090923)	370769.98	3747460.17	391.68996	(09082301)
370769.98	3747470.17	381.86496	(07072406)	370769.98	3747480.17	374.97032	(09082303)
370769.98	3747490.17	363.02318	(11101304)	370769.98	3747500.17	349.19813	(09082302)
370769.98	3747510.17	332.19801	(07102302)	370769.98	3747520.17	304.90222	(09090421)
370769.98	3747530.17	293.07414	(09082202)	370769.98	3747540.17	282.56058	(09082202)
370769.98	3747550.17	278.81758	(09082305)	370769.98	3747560.16	288.66226	(05051604)
370769.98	3747570.17	286.17753	(05051604)	370769.98	3747580.17	277.10649	(07102321)
370769.98	3747590.17	262.42045	(07080502)	370769.98	3747600.17	248.31673	(09101903)
370769.98	3747610.17	243.29636	(07080505)	370779.98	3747150.17	142.30113	(05092821)
370779.98	3747160.17	149.18894	(09081405)	370779.98	3747170.17	160.92886	(09081405)
370779.98	3747180.17	171.55352	(09081405)	370779.98	3747190.17	181.20213	(05100522)
370779.98	3747200.17	191.62947	(08111518)	370779.98	3747210.17	199.64171	(08111522)
370779.98	3747220.17	207.25894	(05092902)	370779.98	3747230.17	214.27969	(08111601)
370779.98	3747240.17	224.38499	(08100102)	370779.98	3747250.17	229.22795	(05092823)
370779.98	3747260.17	234.67641	(09042102)	370779.98	3747270.17	259.93974	(08111524)
370779.98	3747280.17	294.38881	(08111524)	370779.98	3747290.17	320.32545	(09101522)
370779.98	3747300.17	333.25765	(05103123)	370779.98	3747310.17	346.18503	(08100101)
370779.98	3747320.17	352.00429	(07102423)	370779.98	3747330.17	365.75561	(11060106)
370779.98	3747340.17	412.39956	(11060106)	370779.98	3747350.17	442.07578	(11060106)
370779.98	3747360.17	445.91016	(11060106)	370779.98	3747370.17	424.40766	(11060106)
370779.98	3747380.17	404.40344	(08062203)	370779.98	3747390.17	402.32082	(08100702)
370779.98	3747400.17	400.63980	(08090104)	370779.98	3747410.17	403.96734	(08100922)
370779.98	3747420.17	415.30362	(08100922)	370779.98	3747430.17	414.36037	(08090106)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370779.98	3747440.17	409.52284	(09092321)	370779.98	3747450.17	403.82986	(09082301)
370779.98	3747460.17	412.19523	(09082301)	370779.98	3747470.17	399.39600	(07072406)
370779.98	3747480.17	389.42168	(09082303)	370779.98	3747490.17	382.22697	(11101304)
370779.98	3747500.17	363.48708	(07102302)	370779.98	3747510.17	335.61135	(07102302)
370779.98	3747520.17	314.16238	(05012019)	370779.98	3747530.17	304.47663	(09082202)
370779.98	3747540.17	290.82249	(09082305)	370779.98	3747550.17	305.20408	(05051604)
370779.98	3747560.16	309.15976	(05051604)	370779.98	3747570.17	304.10846	(07102321)
370779.98	3747580.17	288.18686	(07080502)	370779.98	3747590.17	274.83743	(09101903)
370779.98	3747600.17	268.76034	(07080505)	370779.98	3747610.17	277.03113	(07080505)
370789.99	3747150.17	154.58263	(05092821)	370789.99	3747160.17	162.86006	(05092821)
370789.99	3747170.17	171.50992	(09081405)	370789.99	3747180.17	184.83897	(09081405)
370789.99	3747190.17	195.64700	(09081405)	370789.99	3747200.17	205.61643	(05100522)
370789.99	3747210.17	214.25470	(08111518)	370789.99	3747220.17	220.55382	(08111522)
370789.99	3747230.17	228.30916	(05092902)	370789.99	3747240.17	235.81742	(08100102)
370789.99	3747250.17	243.97801	(08100102)	370789.99	3747260.17	248.04099	(05092823)
370789.99	3747270.17	259.20993	(08111524)	370789.99	3747280.17	301.23053	(08111524)
370789.99	3747290.17	335.34137	(09101522)	370789.99	3747300.17	354.24413	(09101522)
370789.99	3747310.17	367.93431	(08100101)	370789.99	3747320.17	371.43404	(07102423)
370789.99	3747330.17	379.79542	(11060106)	370789.99	3747340.17	433.97703	(11060106)
370789.99	3747350.17	467.62843	(11060106)	370789.99	3747360.17	474.51317	(11060106)
370789.99	3747370.17	455.37802	(11060106)	370789.99	3747380.17	429.07574	(08062203)

370789.99	3747390.17	425.63161	(08100702)	370789.99	3747400.17	424.39611	(08090104)
370789.99	3747410.17	429.24052	(08100922)	370789.99	3747420.17	438.30877	(07050706)
370789.99	3747430.17	435.78811	(08090106)	370789.99	3747440.17	427.99789	(09092321)
370789.99	3747450.17	433.09429	(09082301)	370789.99	3747460.17	429.21088	(09082301)
370789.99	3747470.17	419.90768	(09082303)	370789.99	3747480.17	406.48033	(11101304)
370789.99	3747490.17	396.25617	(11101304)	370789.99	3747500.17	376.00680	(07102302)
370789.99	3747510.17	340.58062	(09090421)	370789.99	3747520.17	327.86855	(09082202)
370789.99	3747530.17	314.81378	(09082202)	370789.99	3747540.17	322.21248	(05051604)
370789.99	3747550.17	331.70434	(05051604)	370789.99	3747560.16	328.30621	(07102321)
370789.99	3747570.17	314.45660	(07102321)	370789.99	3747580.17	301.13108	(07080502)
370789.99	3747590.17	295.33847	(07080505)	370789.99	3747600.17	308.02024	(07080505)
370789.99	3747610.17	307.08316	(07080505)	370799.98	3746300.17	30.13268	(11063006)
370799.98	3746350.17	32.59227	(11063006)	370799.98	3746400.17	34.91264	(11063006)
370799.98	3746450.17	37.14588	(11063006)	370799.98	3746500.17	39.05533	(11063006)
370799.98	3746550.17	40.64247	(11063006)	370799.98	3746600.17	41.72623	(11063006)
370799.98	3746650.17	42.06590	(11063006)	370799.98	3746700.17	42.40942	(07070705)
370799.98	3746750.17	46.22924	(09051306)	370799.98	3746800.17	51.13476	(09072806)
370799.98	3746850.17	55.98702	(11092224)	370799.98	3746900.17	66.29078	(07092607)
370799.98	3746950.17	74.66485	(07092607)	370799.98	3747000.17	79.66667	(07080404)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370799.98	3747050.17	95.81905	(09072706)	370799.98	3747100.17	126.46362	(07070803)
370799.98	3747150.17	165.25501	(11092105)	370799.98	3747160.17	175.06625	(05092821)
370799.98	3747170.17	183.95450	(05092821)	370799.98	3747180.17	190.96933	(09081405)
370799.98	3747190.17	205.39069	(09081405)	370799.98	3747200.17	216.61859	(05100522)
370799.98	3747210.17	225.27748	(05100522)	370799.98	3747220.17	235.52730	(08111518)
370799.98	3747230.17	241.39409	(08100801)	370799.98	3747240.17	248.80884	(05092902)
370799.98	3747250.17	257.16355	(08100102)	370799.98	3747260.17	262.80798	(08100102)
370799.98	3747270.17	271.50073	(08063006)	370799.98	3747280.17	302.03985	(08111524)
370799.98	3747290.17	344.12127	(08111524)	370799.98	3747300.17	374.39927	(09101522)
370799.98	3747310.17	388.27901	(07102422)	370799.98	3747320.17	398.31825	(08100101)
370799.98	3747330.17	405.72135	(07102423)	370799.98	3747340.17	450.16450	(11060106)
370799.98	3747350.17	490.42591	(11060106)	370799.98	3747360.17	504.70062	(11060106)
370799.98	3747370.17	487.15227	(11060106)	370799.98	3747380.17	452.20715	(08062203)
370799.98	3747390.17	448.01326	(08100702)	370799.98	3747400.17	446.25552	(08090104)
370799.98	3747410.17	454.55249	(08100922)	370799.98	3747420.17	461.31363	(07050706)
370799.98	3747430.17	456.92960	(08091824)	370799.98	3747440.17	448.23102	(08082905)
370799.98	3747450.17	461.01973	(09082301)	370799.98	3747460.17	449.44634	(07050523)
370799.98	3747470.17	443.50105	(09082303)	370799.98	3747480.17	434.40924	(11101304)
370799.98	3747490.17	413.69962	(07102302)	370799.98	3747500.17	384.76542	(07102302)
370799.98	3747510.17	354.20126	(05012019)	370799.98	3747520.17	343.45270	(09082202)
370799.98	3747530.17	340.63969	(09082305)	370799.98	3747540.17	358.68949	(05051604)
370799.98	3747550.17	357.79877	(07102321)	370799.98	3747560.16	345.98020	(07102321)
370799.98	3747570.17	329.94858	(07080502)	370799.98	3747580.17	320.92122	(07080505)
370799.98	3747590.17	337.85217	(07080505)	370799.98	3747600.17	339.94799	(07080505)
370799.98	3747610.17	325.83346	(07080505)	370799.98	3747650.17	260.05386	(09061103)
370799.98	3747700.17	200.13376	(08072302)	370799.98	3747750.17	145.33943	(07090603)
370799.98	3747800.17	110.48000	(08100104)	370799.98	3747850.17	88.71478	(08100122)
370799.98	3747900.17	70.54778	(05072023)	370799.98	3747950.17	61.82585	(09082722)
370799.98	3748000.17	55.05202	(08062124)	370799.98	3748050.17	48.51781	(08062124)
370799.98	3748100.17	44.06476	(09082924)	370799.98	3748150.17	40.87112	(08102320)
370799.98	3748200.17	37.39073	(08080304)	370799.98	3748250.17	34.88928	(08080304)
370799.98	3748300.17	32.94391	(07081623)	370799.98	3748350.17	31.25988	(05100102)

370799.98	3748400.17	29.58568	(05100102)	370799.98	3748450.17	28.01643	(07082201)
370799.98	3748500.17	26.81434	(07082201)	370799.98	3748550.17	27.51688	(07082201)
370799.98	3748600.17	29.12738	(07082201)	370799.98	3748650.17	29.95086	(08103122)
370799.98	3748700.17	29.40676	(08103122)	370799.98	3748750.17	29.71142	(08083002)
370809.98	3747150.17	175.59345	(07102507)	370809.98	3747160.17	183.89995	(07102507)
370809.98	3747170.17	194.41971	(05092821)	370809.98	3747180.17	203.42420	(05092821)
370809.98	3747190.17	211.51499	(09081405)	370809.98	3747200.17	225.53302	(09081405)
370809.98	3747210.17	236.43374	(05100522)	370809.98	3747220.17	245.11046	(05100522)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370809.98	3747230.17	254.41519	(08111518)	370809.98	3747240.17	259.41158	(08100801)
370809.98	3747250.17	266.99844	(08111601)	370809.98	3747260.17	277.54874	(08063006)
370809.98	3747270.17	292.04733	(08063006)	370809.98	3747280.17	298.78702	(08063006)
370809.98	3747290.17	347.85571	(08111524)	370809.98	3747300.17	389.63538	(09101522)
370809.98	3747310.17	410.20312	(05103123)	370809.98	3747320.17	425.39531	(08100101)
370809.98	3747330.17	430.32394	(07102423)	370809.98	3747340.17	462.66673	(11060106)
370809.98	3747350.17	512.77671	(11060106)	370809.98	3747360.17	533.74851	(11060106)
370809.98	3747370.17	519.89890	(11060106)	370809.98	3747380.17	478.81839	(08062203)
370809.98	3747390.17	473.26643	(08100702)	370809.98	3747400.17	469.64691	(08090104)
370809.98	3747410.17	483.39929	(08100922)	370809.98	3747420.17	485.53275	(07050706)
370809.98	3747430.17	480.31948	(09092321)	370809.98	3747440.17	471.26494	(11090923)
370809.98	3747450.17	486.91417	(09082301)	370809.98	3747460.17	473.66569	(07050523)
370809.98	3747470.17	463.64379	(09082303)	370809.98	3747480.17	459.64709	(11101304)
370809.98	3747490.17	437.89217	(07102302)	370809.98	3747500.17	389.77449	(09090421)
370809.98	3747510.17	375.20608	(09082202)	370809.98	3747520.17	359.68897	(09082305)
370809.98	3747530.17	381.82097	(05051604)	370809.98	3747540.17	386.92167	(05051604)
370809.98	3747550.17	379.13316	(07102321)	370809.98	3747560.16	361.21282	(07080502)
370809.98	3747570.17	351.02994	(07080505)	370809.98	3747580.17	373.56542	(07080505)
370809.98	3747590.17	376.52983	(07080505)	370809.98	3747600.17	362.73369	(07080505)
370809.98	3747610.17	345.24603	(07071924)	370819.98	3747150.17	187.11764	(09082905)
370819.98	3747160.17	193.96577	(08103020)	370819.98	3747170.17	201.40721	(07102507)
370819.98	3747180.17	210.09859	(05092821)	370819.98	3747190.17	219.02241	(05092821)
370819.98	3747200.17	228.51361	(11081807)	370819.98	3747210.17	246.94023	(11081807)
370819.98	3747220.17	261.75054	(11081807)	370819.98	3747230.17	271.49994	(11081807)
370819.98	3747240.17	274.90021	(11081807)	370819.98	3747250.17	280.80180	(11032907)
370819.98	3747260.17	286.83813	(08063006)	370819.98	3747270.17	310.02886	(08063006)
370819.98	3747280.17	322.18161	(08063006)	370819.98	3747290.17	345.36739	(08111524)
370819.98	3747300.17	398.25256	(09101522)	370819.98	3747310.17	433.48460	(09101522)
370819.98	3747320.17	449.36030	(08100101)	370819.98	3747330.17	454.16149	(08100701)
370819.98	3747340.17	477.04913	(11060106)	370819.98	3747350.17	534.23771	(11060106)
370819.98	3747360.17	561.54120	(11060106)	370819.98	3747370.17	553.38015	(11060106)
370819.98	3747380.17	509.33908	(08062203)	370819.98	3747390.17	503.83033	(08100702)
370819.98	3747400.17	498.06510	(08090104)	370819.98	3747410.17	510.98262	(08100922)
370819.98	3747420.17	510.14362	(08111622)	370819.98	3747430.17	508.27179	(09092321)
370819.98	3747440.17	503.27558	(09082301)	370819.98	3747450.17	511.30390	(09082301)
370819.98	3747460.17	501.88969	(09082303)	370819.98	3747470.17	494.94889	(11101304)
370819.98	3747480.17	478.81879	(07102302)	370819.98	3747490.17	447.76204	(07102302)
370819.98	3747500.17	407.71971	(05012019)	370819.98	3747510.17	395.35187	(09082202)
370819.98	3747520.17	408.55106	(05051604)	370819.98	3747530.17	420.55357	(05051604)
370819.98	3747540.17	417.44450	(07102321)	370819.98	3747550.17	400.18835	(07080502)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370819.98	3747560.16	387.14159	(07080505)	370819.98	3747570.17	414.20295	(07080505)
370819.98	3747580.17	421.55853	(07080505)	370819.98	3747590.17	406.25532	(07080505)
370819.98	3747600.17	387.35698	(07071924)	370819.98	3747610.17	367.60373	(08110107)
370829.99	3747150.17	193.91347	(07070803)	370829.99	3747160.17	201.44622	(09082905)
370829.99	3747170.17	208.41796	(08103020)	370829.99	3747180.17	215.51564	(07102507)
370829.99	3747190.17	223.41020	(05092821)	370829.99	3747200.17	238.33394	(11110308)
370829.99	3747210.17	256.66932	(11081807)	370829.99	3747220.17	276.04001	(11081807)
370829.99	3747230.17	290.66200	(11081807)	370829.99	3747240.17	298.85844	(11081807)
370829.99	3747250.17	299.31435	(11081807)	370829.99	3747260.17	304.22219	(11032907)
370829.99	3747270.17	322.98184	(08063006)	370829.99	3747280.17	342.29353	(08063006)
370829.99	3747290.17	350.31286	(08063006)	370829.99	3747300.17	399.14520	(08111524)
370829.99	3747310.17	451.80934	(09101522)	370829.99	3747320.17	474.19453	(05103123)
370829.99	3747330.17	486.25991	(08100101)	370829.99	3747340.17	490.94891	(07102423)
370829.99	3747350.17	553.73940	(11060106)	370829.99	3747360.17	590.53602	(11060106)
370829.99	3747370.17	587.19449	(11060106)	370829.99	3747380.17	541.60934	(11060106)
370829.99	3747390.17	531.63594	(08100702)	370829.99	3747400.17	525.39604	(08090104)
370829.99	3747410.17	542.68904	(08100922)	370829.99	3747420.17	542.44983	(08090106)
370829.99	3747430.17	538.15763	(09092321)	370829.99	3747440.17	540.17676	(09082301)
370829.99	3747450.17	535.32076	(05112122)	370829.99	3747460.17	529.81113	(09082303)
370829.99	3747470.17	528.39391	(11101304)	370829.99	3747480.17	506.80629	(07102302)
370829.99	3747490.17	450.64431	(07102302)	370829.99	3747500.17	431.76890	(09082202)
370829.99	3747510.17	435.36438	(05051604)	370829.99	3747520.17	463.41412	(05051604)
370829.99	3747530.17	462.23434	(07102321)	370829.99	3747540.17	442.92849	(07080502)
370829.99	3747550.17	430.76313	(07080505)	370829.99	3747560.16	463.24094	(07080505)
370829.99	3747570.17	471.83666	(07080505)	370829.99	3747580.17	457.90632	(07080505)
370829.99	3747590.17	438.32053	(07071924)	370829.99	3747600.17	413.80096	(08110107)
370829.99	3747610.17	393.18052	(09061103)	370839.98	3747150.17	196.58468	(07070803)
370839.98	3747160.17	207.03470	(07070803)	370839.98	3747170.17	215.64681	(09082905)
370839.98	3747180.17	223.11992	(09082905)	370839.98	3747190.17	229.64877	(07102507)
370839.98	3747200.17	243.71177	(11110308)	370839.98	3747210.17	264.87484	(11110308)
370839.98	3747220.17	284.82938	(11081807)	370839.98	3747230.17	304.63602	(11081807)
370839.98	3747240.17	318.36004	(11081807)	370839.98	3747250.17	324.11481	(11081807)
370839.98	3747260.17	321.44909	(11032907)	370839.98	3747270.17	321.30134	(08063006)
370839.98	3747280.17	353.54921	(08063006)	370839.98	3747290.17	368.09954	(08063006)
370839.98	3747300.17	392.20447	(08111524)	370839.98	3747310.17	459.40963	(09101522)
370839.98	3747320.17	499.83882	(09101522)	370839.98	3747330.17	516.87147	(08100101)
370839.98	3747340.17	522.08412	(07102423)	370839.98	3747350.17	569.49884	(11060106)
370839.98	3747360.17	616.21594	(11060106)	370839.98	3747370.17	619.72292	(11060106)
370839.98	3747380.17	578.68532	(11060106)	370839.98	3747390.17	567.81724	(08100702)
370839.98	3747400.17	564.46601	(08090104)	370839.98	3747410.17	583.25975	(08100922)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC (YYMMDDHH)

370839.98	3747420.17	578.61953	(08090106)	370839.98	3747430.17	570.16752	(09092321)
370839.98	3747440.17	584.82450	(09082301)	370839.98	3747450.17	571.39969	(07050523)
370839.98	3747460.17	563.74049	(11101304)	370839.98	3747470.17	550.66307	(09082302)
370839.98	3747480.17	517.87557	(07102302)	370839.98	3747490.17	466.13904	(05012019)
370839.98	3747500.17	452.51970	(09082202)	370839.98	3747510.17	496.89199	(05051604)
370839.98	3747520.17	510.07003	(07102321)	370839.98	3747530.17	499.76614	(07102321)
370839.98	3747540.17	481.51311	(07080505)	370839.98	3747550.17	522.28547	(07080505)
370839.98	3747560.16	531.80544	(07080505)	370839.98	3747570.17	513.33110	(07102301)
370839.98	3747580.17	493.07223	(07071924)	370839.98	3747590.17	469.05763	(09101505)
370839.98	3747600.17	445.03097	(09061103)	370839.98	3747610.17	421.50521	(08100820)
370849.98	3746300.17	26.74210	(11111308)	370849.98	3746350.17	27.31049	(11111308)
370849.98	3746400.17	28.38121	(09071006)	370849.98	3746450.17	30.14222	(09071006)
370849.98	3746500.17	32.08367	(09071006)	370849.98	3746550.17	34.31603	(07080706)
370849.98	3746600.17	36.94309	(11101501)	370849.98	3746650.17	39.98027	(11101501)
370849.98	3746700.17	43.12260	(09042706)	370849.98	3746750.17	47.51134	(09081503)
370849.98	3746800.17	52.99685	(11052606)	370849.98	3746850.17	58.69682	(11052606)
370849.98	3746900.17	65.31641	(07070705)	370849.98	3746950.17	73.41700	(09100120)
370849.98	3747000.17	82.90323	(11092224)	370849.98	3747050.17	102.43812	(05111821)
370849.98	3747100.17	150.42738	(07080404)	370849.98	3747150.17	194.11945	(07070803)
370849.98	3747160.17	208.14674	(07070803)	370849.98	3747170.17	220.49486	(11102908)
370849.98	3747180.17	230.56992	(07070803)	370849.98	3747190.17	238.58984	(09082905)
370849.98	3747200.17	243.77582	(08103020)	370849.98	3747210.17	268.15834	(11110308)
370849.98	3747220.17	289.98442	(11110308)	370849.98	3747230.17	311.72617	(11081807)
370849.98	3747240.17	331.25399	(11081807)	370849.98	3747250.17	340.50005	(11081807)
370849.98	3747260.17	340.40506	(11081807)	370849.98	3747270.17	333.94124	(11032907)
370849.98	3747280.17	353.81133	(08063006)	370849.98	3747290.17	378.40436	(08063006)
370849.98	3747300.17	389.52232	(08063006)	370849.98	3747310.17	458.82453	(09101522)
370849.98	3747320.17	522.33661	(09101522)	370849.98	3747330.17	546.05594	(07102422)
370849.98	3747340.17	553.48650	(08100101)	370849.98	3747350.17	581.50271	(11060106)
370849.98	3747360.17	642.61735	(11060106)	370849.98	3747370.17	658.73123	(11060106)
370849.98	3747380.17	622.20798	(11060106)	370849.98	3747390.17	614.36013	(08100702)
370849.98	3747400.17	609.00476	(08090104)	370849.98	3747410.17	633.56114	(08100922)
370849.98	3747420.17	625.12616	(08090106)	370849.98	3747430.17	607.78884	(11090923)
370849.98	3747440.17	624.57396	(09082301)	370849.98	3747450.17	611.67126	(09082303)
370849.98	3747460.17	607.30419	(11101304)	370849.98	3747470.17	578.85547	(07102302)
370849.98	3747480.17	518.71182	(07102302)	370849.98	3747490.17	492.58170	(09082202)
370849.98	3747500.17	522.93796	(05051604)	370849.98	3747510.17	550.31808	(05051604)
370849.98	3747520.17	552.73213	(07102321)	370849.98	3747530.17	535.66458	(07080502)
370849.98	3747540.17	589.15977	(07080505)	370849.98	3747550.17	603.18890	(07080505)
370849.98	3747560.16	577.98987	(07102301)	370849.98	3747570.17	550.37699	(07071924)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370849.98	3747580.17	521.96510	(09101505)	370849.98	3747590.17	495.95602	(08100820)
370849.98	3747600.17	465.76638	(05061502)	370849.98	3747610.17	440.70102	(07071623)
370849.98	3747650.17	357.12142	(08080105)	370849.98	3747700.17	256.37673	(07091024)
370849.98	3747750.17	176.78238	(08100122)	370849.98	3747800.17	118.77933	(08100122)
370849.98	3747850.17	93.95068	(08062124)	370849.98	3747900.17	76.52755	(08062124)
370849.98	3747950.17	64.32092	(09082924)	370849.98	3748000.17	57.03723	(08080304)
370849.98	3748050.17	51.30236	(07081623)	370849.98	3748100.17	46.13823	(05100102)
370849.98	3748150.17	42.22742	(05100102)	370849.98	3748200.17	38.47734	(07082201)
370849.98	3748250.17	36.13838	(07082201)	370849.98	3748300.17	34.17043	(07082201)
370849.98	3748350.17	32.62658	(08103122)	370849.98	3748400.17	31.36287	(08103122)

370849.98	3748450.17	33.98558	(08083002)	370849.98	3748500.17	34.19319	(08083002)
370849.98	3748550.17	34.40570	(08083002)	370849.98	3748600.17	33.52931	(08083002)
370849.98	3748650.17	33.07030	(11081304)	370849.98	3748700.17	32.51871	(11081304)
370849.98	3748750.17	32.56763	(11081304)	370859.99	3747150.17	202.09736	(11102908)
370859.99	3747160.17	219.53497	(11102908)	370859.99	3747170.17	235.56350	(11102908)
370859.99	3747180.17	249.31343	(11102908)	370859.99	3747190.17	259.84730	(11102908)
370859.99	3747200.17	266.06624	(11102908)	370859.99	3747210.17	266.82932	(11102908)
370859.99	3747220.17	290.38096	(11110308)	370859.99	3747230.17	312.25944	(11110308)
370859.99	3747240.17	335.80887	(11081807)	370859.99	3747250.17	348.38620	(11081807)
370859.99	3747260.17	354.04649	(11081807)	370859.99	3747270.17	350.21423	(11081807)
370859.99	3747280.17	358.61816	(07041707)	370859.99	3747290.17	382.54519	(08063006)
370859.99	3747300.17	405.56514	(08063006)	370859.99	3747310.17	450.04565	(08111524)
370859.99	3747320.17	533.41273	(09101522)	370859.99	3747330.17	576.98051	(09101522)
370859.99	3747340.17	596.91410	(08100101)	370859.99	3747350.17	598.94061	(07102423)
370859.99	3747360.17	675.09139	(11060106)	370859.99	3747370.17	705.08557	(11060106)
370859.99	3747380.17	671.12732	(11060106)	370859.99	3747390.17	668.16328	(08100702)
370859.99	3747400.17	664.45562	(09091101)	370859.99	3747410.17	686.64410	(08100922)
370859.99	3747420.17	673.14131	(08091824)	370859.99	3747430.17	659.77919	(09082301)
370859.99	3747440.17	658.90957	(05112122)	370859.99	3747450.17	648.31625	(09082303)
370859.99	3747460.17	638.60255	(11101304)	370859.99	3747470.17	600.15928	(07102302)
370859.99	3747480.17	530.49901	(05012019)	370859.99	3747490.17	547.22012	(05051604)
370859.99	3747500.17	586.97771	(05051604)	370859.99	3747510.17	595.35598	(07102321)
370859.99	3747520.17	581.57700	(07080502)	370859.99	3747530.17	646.89083	(07080505)
370859.99	3747540.17	666.71454	(07080505)	370859.99	3747550.17	638.24407	(07102301)
370859.99	3747560.16	605.49880	(08110107)	370859.99	3747570.17	572.91042	(09101505)
370859.99	3747580.17	546.02804	(08100820)	370859.99	3747590.17	511.40618	(07071623)
370859.99	3747600.17	489.95069	(05082524)	370859.99	3747610.17	470.36231	(05082524)
370869.99	3747150.17	206.54254	(11102908)	370869.99	3747160.17	226.81998	(11102908)
370869.99	3747170.17	245.71034	(11102908)	370869.99	3747180.17	262.79069	(11102908)
370869.99	3747190.17	277.16870	(11102908)	370869.99	3747200.17	287.74892	(11102908)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370869.99	3747210.17	293.30354	(11102908)	370869.99	3747220.17	292.58038	(11102908)
370869.99	3747230.17	308.55103	(11110308)	370869.99	3747240.17	330.04155	(11110308)
370869.99	3747250.17	350.76847	(11081807)	370869.99	3747260.17	358.23572	(11081807)
370869.99	3747270.17	359.79829	(11081807)	370869.99	3747280.17	380.90586	(11110108)
370869.99	3747290.17	403.73667	(07041707)	370869.99	3747300.17	429.12718	(05062306)
370869.99	3747310.17	433.36744	(08111524)	370869.99	3747320.17	530.31482	(09101522)
370869.99	3747330.17	601.45636	(09101522)	370869.99	3747340.17	629.76520	(08100101)
370869.99	3747350.17	643.31828	(07102423)	370869.99	3747360.17	706.72444	(11060106)
370869.99	3747370.17	754.17177	(11060106)	370869.99	3747380.17	729.73597	(11060106)
370869.99	3747390.17	725.76551	(08100702)	370869.99	3747400.17	720.71033	(09091101)
370869.99	3747410.17	740.04251	(08100922)	370869.99	3747420.17	724.42907	(09092321)
370869.99	3747430.17	717.38766	(09082301)	370869.99	3747440.17	696.32252	(08111723)
370869.99	3747450.17	694.05262	(11101304)	370869.99	3747460.17	670.99844	(07102302)
370869.99	3747470.17	604.14797	(07102302)	370869.99	3747480.17	566.31009	(05051604)
370869.99	3747490.17	626.67199	(05051604)	370869.99	3747500.17	643.02417	(07102321)
370869.99	3747510.17	624.98592	(07080502)	370869.99	3747520.17	696.46842	(07080505)
370869.99	3747530.17	728.63349	(07080505)	370869.99	3747540.17	699.32941	(07102301)
370869.99	3747550.17	659.75117	(08110107)	370869.99	3747560.16	622.49765	(09061103)
370869.99	3747570.17	592.88993	(08100820)	370869.99	3747580.17	559.84668	(07071623)
370869.99	3747590.17	541.11414	(05082524)	370869.99	3747600.17	511.58122	(05082524)
370869.99	3747610.17	487.77428	(08080105)	370879.98	3747150.17	179.51604	(11102908)

370879.98	3747160.17	191.30360	(11102908)	370879.98	3747170.17	209.60085	(11102908)
370879.98	3747180.17	229.95290	(11102908)	370879.98	3747190.17	250.06690	(11102908)
370879.98	3747200.17	269.77462	(11102908)	370879.98	3747210.17	285.27731	(11102908)
370879.98	3747220.17	294.20143	(11102908)	370879.98	3747230.17	300.51114	(11102908)
370879.98	3747240.17	315.59192	(05060706)	370879.98	3747250.17	338.40108	(11081807)
370879.98	3747260.17	363.50287	(11081807)	370879.98	3747270.17	375.37814	(05062506)
370879.98	3747280.17	406.41308	(05062506)	370879.98	3747290.17	427.71938	(11110108)
370879.98	3747300.17	452.11404	(07041707)	370879.98	3747310.17	481.57629	(05062306)
370879.98	3747320.17	513.09424	(08111524)	370879.98	3747330.17	608.91309	(09101522)
370879.98	3747340.17	655.84296	(05103123)	370879.98	3747350.17	677.57103	(08100101)
370879.98	3747360.17	718.35182	(11060106)	370879.98	3747370.17	783.30797	(11060106)
370879.98	3747380.17	770.76727	(11060106)	370879.98	3747390.17	776.34142	(08100702)
370879.98	3747400.17	780.06216	(09091101)	370879.98	3747410.17	798.20702	(07050706)
370879.98	3747420.17	782.98724	(09092321)	370879.98	3747430.17	781.69399	(09082301)
370879.98	3747440.17	760.74077	(09082303)	370879.98	3747450.17	752.45060	(11101304)
370879.98	3747460.17	699.90005	(07102302)	370879.98	3747470.17	604.94502	(09082202)
370879.98	3747480.17	659.10793	(05051604)	370879.98	3747490.17	686.83678	(07102321)
370879.98	3747500.17	670.82821	(07102321)	370879.98	3747510.17	740.51899	(07080505)
370879.98	3747520.17	775.61696	(07080505)	370879.98	3747530.17	762.69820	(07102301)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370879.98	3747540.17	727.44815	(08110107)	370879.98	3747550.17	681.90324	(08100820)
370879.98	3747560.16	639.91317	(08100820)	370879.98	3747570.17	606.19571	(05082524)
370879.98	3747580.17	590.64229	(05082524)	370879.98	3747590.17	562.38598	(08080105)
370879.98	3747600.17	532.45291	(08080105)	370879.98	3747610.17	498.87434	(07090603)
370889.98	3747150.17	165.27414	(11102908)	370889.98	3747160.17	180.70882	(11102908)
370889.98	3747170.17	198.52088	(11102908)	370889.98	3747180.17	216.32573	(11102908)
370889.98	3747190.17	233.22081	(11102908)	370889.98	3747200.17	247.56933	(11102908)
370889.98	3747210.17	258.28478	(11102908)	370889.98	3747220.17	265.16304	(11102908)
370889.98	3747230.17	267.61613	(11102908)	370889.98	3747240.17	285.92632	(05060706)
370889.98	3747250.17	333.08224	(05060706)	370889.98	3747260.17	376.12374	(05060706)
370889.98	3747270.17	384.62294	(05060706)	370889.98	3747280.17	430.96717	(05062506)
370889.98	3747290.17	464.73582	(05062506)	370889.98	3747300.17	491.19006	(05110708)
370889.98	3747310.17	517.00035	(05062306)	370889.98	3747320.17	519.33015	(05062306)
370889.98	3747330.17	608.37504	(09101522)	370889.98	3747340.17	693.41462	(09101522)
370889.98	3747350.17	726.50189	(08100101)	370889.98	3747360.17	731.38052	(05082723)
370889.98	3747370.17	787.46458	(11060106)	370889.98	3747380.17	810.38079	(11060106)
370889.98	3747390.17	825.14638	(08062203)	370889.98	3747400.17	827.97572	(09091101)
370889.98	3747410.17	857.33669	(08111622)	370889.98	3747420.17	834.42748	(09092321)
370889.98	3747430.17	836.10070	(09082301)	370889.98	3747440.17	818.73348	(11101304)
370889.98	3747450.17	792.72775	(07102302)	370889.98	3747460.17	700.78051	(07102302)
370889.98	3747470.17	681.88577	(05051604)	370889.98	3747480.17	730.54736	(05051604)
370889.98	3747490.17	725.78823	(07102321)	370889.98	3747500.17	790.35260	(07080505)
370889.98	3747510.17	818.69677	(07080505)	370889.98	3747520.17	792.74605	(07102301)
370889.98	3747530.17	778.54583	(08110107)	370889.98	3747540.17	760.77630	(08100820)
370889.98	3747550.17	712.29669	(07071623)	370889.98	3747560.16	677.83486	(05082524)
370889.98	3747570.17	648.25707	(05082524)	370889.98	3747580.17	625.00017	(09092521)
370889.98	3747590.17	589.14686	(07111521)	370889.98	3747600.17	552.24119	(08042521)
370889.98	3747610.17	521.11013	(08101305)	370899.99	3746300.17	26.45002	(08092807)
370899.99	3746350.17	26.75048	(09062306)	370899.99	3746400.17	28.51318	(09062306)
370899.99	3746450.17	30.38146	(09062306)	370899.99	3746500.17	32.36800	(09062306)
370899.99	3746550.17	34.64571	(09062306)	370899.99	3746600.17	37.40209	(07052006)
370899.99	3746650.17	40.85242	(09071006)	370899.99	3746700.17	44.74566	(09071006)

370899.99	3746750.17	49.05551	(09071006)	370899.99	3746800.17	53.97630	(09071006)
370899.99	3746850.17	59.67778	(07080706)	370899.99	3746900.17	65.80057	(11101501)
370899.99	3746950.17	73.51469	(09081503)	370899.99	3747000.17	84.36038	(11091503)
370899.99	3747050.17	101.21272	(07111507)	370899.99	3747100.17	135.77063	(07111507)
370899.99	3747150.17	166.10850	(07100307)	370899.99	3747160.17	178.90271	(07032008)
370899.99	3747170.17	194.07612	(07032008)	370899.99	3747180.17	207.69093	(11102908)
370899.99	3747190.17	225.82606	(11102908)	370899.99	3747200.17	242.28758	(11102908)
370899.99	3747210.17	256.25634	(11102908)	370899.99	3747220.17	266.70304	(11102908)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370899.99	3747230.17	278.33012	(11110708)	370899.99	3747240.17	291.28499	(11110708)
370899.99	3747250.17	305.62518	(05060706)	370899.99	3747260.17	360.44074	(05060706)
370899.99	3747270.17	418.37537	(05060706)	370899.99	3747280.17	434.58663	(05060706)
370899.99	3747290.17	482.46329	(05062506)	370899.99	3747300.17	518.59929	(05062506)
370899.99	3747310.17	544.99832	(05110708)	370899.99	3747320.17	549.93358	(05062306)
370899.99	3747330.17	550.73441	(08111524)	370899.99	3747340.17	643.02081	(07062806)
370899.99	3747350.17	657.67135	(07062806)	370899.99	3747360.17	642.70543	(09101208)
370899.99	3747370.17	688.07809	(11060106)	370899.99	3747380.17	753.22653	(11060106)
370899.99	3747390.17	876.12333	(08062203)	370899.99	3747400.17	885.51389	(08100922)
370899.99	3747410.17	912.33956	(08090106)	370899.99	3747420.17	914.99227	(09082301)
370899.99	3747430.17	898.98129	(09082303)	370899.99	3747440.17	886.64395	(11101304)
370899.99	3747450.17	825.12336	(07102302)	370899.99	3747460.17	713.12356	(05051604)
370899.99	3747470.17	784.50665	(05051604)	370899.99	3747480.17	788.45782	(07102321)
370899.99	3747490.17	852.21049	(07080505)	370899.99	3747500.17	885.59067	(07080505)
370899.99	3747510.17	855.08632	(07071924)	370899.99	3747520.17	829.75576	(09101505)
370899.99	3747530.17	808.15404	(08100820)	370899.99	3747540.17	781.08565	(07071623)
370899.99	3747550.17	761.70173	(05082524)	370899.99	3747560.16	721.83439	(09092521)
370899.99	3747570.17	682.14065	(11072624)	370899.99	3747580.17	627.58915	(07111521)
370899.99	3747590.17	596.15900	(08101305)	370899.99	3747600.17	577.44845	(08101305)
370899.99	3747610.17	535.97898	(08092922)	370899.99	3747650.17	391.80151	(08100122)
370899.99	3747700.17	215.72737	(08100122)	370899.99	3747750.17	159.89662	(09082924)
370899.99	3747800.17	126.33580	(08102320)	370899.99	3747850.17	101.60156	(07081623)
370899.99	3747900.17	80.77656	(05100102)	370899.99	3747950.17	66.48136	(07082201)
370899.99	3748000.17	58.75271	(07082201)	370899.99	3748050.17	52.78055	(08103122)
370899.99	3748100.17	48.05440	(08083002)	370899.99	3748150.17	44.06524	(08083002)
370899.99	3748200.17	40.68180	(08083002)	370899.99	3748250.17	38.20463	(11081304)
370899.99	3748300.17	36.24966	(11081304)	370899.99	3748350.17	37.88437	(11082624)
370899.99	3748400.17	41.14455	(11082624)	370899.99	3748450.17	40.40699	(11082624)
370899.99	3748500.17	38.94302	(07021720)	370899.99	3748550.17	37.68589	(07021720)
370899.99	3748600.17	36.39870	(07021720)	370899.99	3748650.17	36.06440	(07021720)
370899.99	3748700.17	35.62141	(08091405)	370899.99	3748750.17	34.55723	(08091405)
370909.98	3747150.17	171.65074	(11082907)	370909.98	3747160.17	185.41628	(07100307)
370909.98	3747170.17	204.01533	(07100307)	370909.98	3747180.17	222.22243	(07032008)
370909.98	3747190.17	240.88704	(07032008)	370909.98	3747200.17	256.26120	(07032008)
370909.98	3747210.17	268.84907	(07032008)	370909.98	3747220.17	275.41298	(07032008)
370909.98	3747230.17	286.98473	(11110708)	370909.98	3747240.17	312.97312	(11110708)
370909.98	3747250.17	331.25846	(11110708)	370909.98	3747260.17	342.38253	(11110708)
370909.98	3747270.17	398.80789	(05060706)	370909.98	3747280.17	458.18558	(05060706)
370909.98	3747290.17	470.06810	(05060706)	370909.98	3747300.17	513.30293	(05062506)
370909.98	3747310.17	522.92153	(05062506)	370909.98	3747320.17	511.99133	(05110708)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370909.98	3747330.17	495.36480	(05062306)	370909.98	3747340.17	578.32413	(07062806)
370909.98	3747350.17	648.19476	(07062806)	370909.98	3747360.17	654.18394	(08100101)
370909.98	3747370.17	692.70221	(08100105)	370909.98	3747380.17	751.60152	(11060106)
370909.98	3747390.17	894.25397	(08062203)	370909.98	3747400.17	958.81562	(08100922)
370909.98	3747410.17	969.28629	(08090106)	370909.98	3747420.17	991.46632	(09082301)
370909.98	3747430.17	972.95634	(09082303)	370909.98	3747440.17	934.94739	(07102302)
370909.98	3747450.17	826.05687	(07102302)	370909.98	3747460.17	837.92963	(05051604)
370909.98	3747470.17	856.85650	(07102321)	370909.98	3747480.17	929.98720	(07080505)
370909.98	3747490.17	967.62687	(07080505)	370909.98	3747500.17	930.11015	(07071924)
370909.98	3747510.17	893.43634	(09101505)	370909.98	3747520.17	857.64576	(08100820)
370909.98	3747530.17	820.76566	(07071401)	370909.98	3747540.17	787.24611	(05082524)
370909.98	3747550.17	749.39637	(09092521)	370909.98	3747560.16	712.26789	(07111521)
370909.98	3747570.17	676.80030	(08101305)	370909.98	3747580.17	629.61508	(08101305)
370909.98	3747590.17	601.69011	(09010820)	370909.98	3747600.17	597.63112	(09011103)
370909.98	3747610.17	547.34900	(09011103)	370919.98	3747150.17	179.47627	(11082907)
370919.98	3747160.17	196.89865	(11082907)	370919.98	3747170.17	214.42377	(11082907)
370919.98	3747180.17	231.75498	(11082907)	370919.98	3747190.17	252.82885	(07100307)
370919.98	3747200.17	274.72961	(07100307)	370919.98	3747210.17	297.99382	(07032008)
370919.98	3747220.17	317.22032	(07032008)	370919.98	3747230.17	328.96373	(07032008)
370919.98	3747240.17	331.75464	(07032008)	370919.98	3747250.17	344.39198	(11110708)
370919.98	3747260.17	372.87249	(11110708)	370919.98	3747270.17	394.70326	(11110708)
370919.98	3747280.17	431.01243	(05060706)	370919.98	3747290.17	467.75839	(05060706)
370919.98	3747300.17	457.55982	(05060706)	370919.98	3747310.17	493.69027	(05062506)
370919.98	3747320.17	502.09664	(11110108)	370919.98	3747330.17	499.84953	(05062606)
370919.98	3747340.17	541.65451	(07062806)	370919.98	3747350.17	659.15231	(07062806)
370919.98	3747360.17	698.62380	(07062806)	370919.98	3747370.17	731.63553	(05082723)
370919.98	3747380.17	770.65278	(11060106)	370919.98	3747390.17	965.00691	(11101903)
370919.98	3747400.17	1099.60380	(11111502)	370919.98	3747410.17	1031.63144	(09092321)
370919.98	3747420.17	1059.18192	(09082301)	370919.98	3747430.17	1052.47808	(11101304)
370919.98	3747440.17	976.33024	(07102302)	370919.98	3747450.17	884.92707	(05051604)
370919.98	3747460.17	940.75430	(07102321)	370919.98	3747470.17	1038.05702	(07080505)
370919.98	3747480.17	1073.79665	(07080505)	370919.98	3747490.17	1024.49368	(07071924)
370919.98	3747500.17	973.54583	(08100820)	370919.98	3747510.17	924.42554	(07071623)
370919.98	3747520.17	883.82166	(05082524)	370919.98	3747530.17	833.48414	(09092521)
370919.98	3747540.17	774.17903	(07111521)	370919.98	3747550.17	734.23615	(08101305)
370919.98	3747560.16	694.02959	(08101305)	370919.98	3747570.17	654.54837	(08092922)
370919.98	3747580.17	627.01956	(09011103)	370919.98	3747590.17	604.36979	(09011103)
370919.98	3747600.17	576.42141	(09011103)	370919.98	3747610.17	513.70349	(08100122)
370929.98	3747150.17	196.17513	(11111308)	370929.98	3747160.17	202.06726	(11111308)
370929.98	3747170.17	220.08514	(11082907)	370929.98	3747180.17	243.14839	(11082907)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC (YYMMDDHH)

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370929.98	3747190.17	266.43957	(11082907)	370929.98	3747200.17	287.88032	(11082907)
370929.98	3747210.17	308.17955	(07100307)	370929.98	3747220.17	335.19164	(07100307)
370929.98	3747230.17	362.04630	(07032008)	370929.98	3747240.17	383.98907	(07032008)
370929.98	3747250.17	394.93128	(07032008)	370929.98	3747260.17	392.51554	(07032008)
370929.98	3747270.17	407.44055	(11110708)	370929.98	3747280.17	426.86152	(11110708)
370929.98	3747290.17	426.29106	(05060706)	370929.98	3747300.17	459.28673	(05060706)
370929.98	3747310.17	455.75191	(11100208)	370929.98	3747320.17	497.14188	(05062506)
370929.98	3747330.17	512.82105	(11110108)	370929.98	3747340.17	514.28577	(05062306)
370929.98	3747350.17	662.97117	(07062806)	370929.98	3747360.17	1094.42694	(07083002)
370929.98	3747370.17	1920.60724	(11100102)	370929.98	3747380.17	2071.65530	(11011922)
370929.98	3747390.17	1908.75395	(11072705)	370929.98	3747400.17	1849.43653	(09091102)
370929.98	3747410.17	1289.31172	(09082301)	370929.98	3747420.17	1125.85303	(09082303)
370929.98	3747430.17	1113.21132	(11101304)	370929.98	3747440.17	980.73013	(07102302)
370929.98	3747450.17	1023.73965	(05051604)	370929.98	3747460.17	1150.63991	(07080505)
370929.98	3747470.17	1197.26653	(07080505)	370929.98	3747480.17	1135.83656	(07071924)
370929.98	3747490.17	1082.17067	(08100820)	370929.98	3747500.17	1013.45896	(07071623)
370929.98	3747510.17	945.75334	(05082524)	370929.98	3747520.17	882.80200	(09092521)
370929.98	3747530.17	844.07769	(08101305)	370929.98	3747540.17	793.57193	(08101305)
370929.98	3747550.17	734.15444	(09011103)	370929.98	3747560.16	695.79850	(09011103)
370929.98	3747570.17	647.84386	(08100122)	370929.98	3747580.17	597.74732	(08100122)
370929.98	3747590.17	549.22762	(08100122)	370929.98	3747600.17	507.91321	(08100122)
370929.98	3747610.17	444.49577	(08100122)	370939.99	3747150.17	223.26451	(11111308)
370939.99	3747160.17	232.46991	(11111308)	370939.99	3747170.17	240.58318	(11111308)
370939.99	3747180.17	245.70922	(11111308)	370939.99	3747190.17	265.36165	(11082907)
370939.99	3747200.17	294.97538	(11082907)	370939.99	3747210.17	324.85909	(11082907)
370939.99	3747220.17	352.27016	(11082907)	370939.99	3747230.17	375.91460	(11082907)
370939.99	3747240.17	402.55846	(07100307)	370939.99	3747250.17	431.55727	(07032008)
370939.99	3747260.17	454.49378	(07032008)	370939.99	3747270.17	464.44304	(07032008)
370939.99	3747280.17	447.07474	(07032008)	370939.99	3747290.17	445.70198	(11061507)
370939.99	3747300.17	443.18945	(11061507)	370939.99	3747310.17	462.23936	(05060706)
370939.99	3747320.17	467.47352	(11100208)	370939.99	3747330.17	514.34484	(05062506)
370939.99	3747340.17	960.06901	(11011922)	370939.99	3747350.17	1873.73860	(11101903)
370939.99	3747360.17	1760.44840	(11100102)	370939.99	3747370.17	1800.33453	(11101903)
370939.99	3747380.17	1875.61103	(11012921)	370939.99	3747390.17	2347.99400	(05072324)
370939.99	3747400.17	2508.97267	(05092922)	370939.99	3747410.17	2046.59074	(09101905)
370939.99	3747420.17	2316.51893	(08100724)	370939.99	3747430.17	2188.95393	(08071003)
370939.99	3747440.17	1158.85331	(07030607)	370939.99	3747450.17	1288.01389	(07080505)
370939.99	3747460.17	1335.38435	(07080505)	370939.99	3747470.17	1260.45712	(08110107)
370939.99	3747480.17	1192.94737	(08100820)	370939.99	3747490.17	1124.93849	(05082524)
370939.99	3747500.17	1056.68657	(09092521)	370939.99	3747510.17	986.82460	(08101305)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370939.99	3747520.17	919.24127	(08101305)	370939.99	3747530.17	855.37854	(09011103)
370939.99	3747540.17	801.74604	(09011103)	370939.99	3747550.17	725.79410	(09011103)
370939.99	3747560.16	653.03809	(08100122)	370939.99	3747570.17	582.00423	(08100122)
370939.99	3747580.17	518.37112	(08100122)	370939.99	3747590.17	458.31664	(08100122)
370939.99	3747600.17	414.94357	(08092501)	370939.99	3747610.17	397.06522	(07080901)
370947.49	3747418.93	2016.91989	(09082823)	370948.24	3747415.28	1868.40144	(07092623)
370948.84	3747411.96	1679.87982	(09080404)	370949.51	3747408.80	1804.09882	(09080404)
370949.82	3747420.99	1999.73447	(08081804)	370949.98	3746300.17	31.76059	(08092807)
370949.98	3746350.17	31.64641	(08092807)	370949.98	3746400.17	31.48275	(08092807)
370949.98	3746450.17	31.41428	(08092807)	370949.98	3746500.17	32.65766	(08071806)

370949.98	3746550.17	35.01012	(08071806)	370949.98	3746600.17	37.65963	(08071806)
370949.98	3746650.17	40.42535	(08071806)	370949.98	3746700.17	44.30926	(09062306)
370949.98	3746750.17	48.51256	(09062306)	370949.98	3746800.17	53.42896	(09062306)
370949.98	3746850.17	60.03441	(09062306)	370949.98	3746900.17	65.79941	(09062306)
370949.98	3746950.17	73.07305	(09062306)	370949.98	3747000.17	85.03500	(09071006)
370949.98	3747050.17	101.70302	(11111308)	370949.98	3747100.17	169.36046	(11111308)
370949.98	3747150.17	244.80636	(11111308)	370949.98	3747160.17	257.78213	(11111308)
370949.98	3747170.17	269.09860	(11111308)	370949.98	3747180.17	278.70734	(11111308)
370949.98	3747190.17	286.05496	(11111308)	370949.98	3747200.17	289.50257	(11111308)
370949.98	3747210.17	313.12677	(11082907)	370949.98	3747220.17	350.37804	(11082907)
370949.98	3747230.17	388.31438	(11082907)	370949.98	3747240.17	423.60547	(11082907)
370949.98	3747250.17	455.09086	(11082907)	370949.98	3747260.17	477.60176	(11082907)
370949.98	3747270.17	510.03952	(07032008)	370949.98	3747280.17	530.29542	(07032008)
370949.98	3747290.17	519.39233	(07032008)	370949.98	3747300.17	479.04098	(11061507)
370949.98	3747310.17	483.80948	(11061507)	370949.98	3747320.17	480.83018	(11110208)
370949.98	3747330.17	849.25700	(11100102)	370949.98	3747340.17	1296.78638	(11100102)
370949.98	3747350.17	1390.84794	(11100102)	370949.98	3747360.17	1683.18976	(11100102)
370949.98	3747370.17	1806.43140	(11101903)	370949.98	3747380.17	1874.29886	(11081604)
370949.98	3747390.17	2582.66730	(11052103)	370949.98	3747430.17	2418.28828	(09091622)
370949.98	3747440.17	2581.52776	(11101824)	370949.98	3747450.17	1548.64039	(08021119)
370949.98	3747460.17	1413.84373	(08110107)	370949.98	3747470.17	1324.29338	(07071623)
370949.98	3747480.17	1247.11403	(09092521)	370949.98	3747490.17	1170.82255	(08101305)
370949.98	3747500.17	1110.63711	(08101305)	370949.98	3747510.17	1024.06780	(09011103)
370949.98	3747520.17	938.02701	(09011103)	370949.98	3747530.17	833.00184	(09011103)
370949.98	3747540.17	734.49573	(08100122)	370949.98	3747550.17	641.33410	(08100122)
370949.98	3747560.16	557.46690	(08100122)	370949.98	3747570.17	478.05901	(08100122)
370949.98	3747580.17	442.91409	(07080901)	370949.98	3747590.17	427.73640	(08080704)
370949.98	3747600.17	423.72053	(08080704)	370949.98	3747610.17	407.61188	(08082424)
370949.98	3747650.17	311.76415	(08062123)	370949.98	3747700.17	225.52616	(07072624)
370949.98	3747750.17	165.89046	(08083002)	370949.98	3747800.17	128.05807	(08083002)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370949.98	3747850.17	101.43228	(11081304)	370949.98	3747900.17	78.31102	(05082104)
370949.98	3747950.17	67.58779	(05082104)	370949.98	3748000.17	59.84829	(07021720)
370949.98	3748050.17	53.93212	(08091405)	370949.98	3748100.17	52.83575	(08091405)
370949.98	3748150.17	51.37280	(08091405)	370949.98	3748200.17	47.41965	(08091405)
370949.98	3748250.17	49.56436	(08093023)	370949.98	3748300.17	46.94722	(08093023)
370949.98	3748350.17	46.34755	(08093023)	370949.98	3748400.17	45.94505	(08093023)
370949.98	3748450.17	44.30250	(08093023)	370949.98	3748500.17	42.29991	(08093023)
370949.98	3748550.17	41.43309	(08093023)	370949.98	3748600.17	39.71023	(08093023)
370949.98	3748650.17	37.94935	(08093023)	370949.98	3748700.17	36.31773	(09082903)
370949.98	3748750.17	34.34934	(09082903)	370950.03	3747405.65	1826.75916	(08093002)
370950.85	3747401.92	1878.16937	(05072324)	370951.56	3747397.98	1903.61329	(08093024)
370952.57	3747393.18	2249.59655	(08062201)	370953.52	3747388.67	2505.72768	(05072324)
370953.98	3747421.85	1980.60148	(09082823)	370954.39	3747383.84	2246.19687	(11012921)
370955.02	3747380.02	1897.77034	(09082723)	370955.81	3747376.67	1789.79623	(11081604)
370956.27	3747374.24	1735.59355	(11081604)	370956.81	3747371.30	1695.75237	(11101903)
370957.57	3747367.72	1670.79931	(11100102)	370958.15	3747364.47	1626.24583	(11100102)
370958.73	3747361.69	1568.20782	(11100102)	370959.42	3747422.95	2546.14976	(07080505)
370959.46	3747357.32	1452.09854	(11100102)	370959.98	3747150.17	259.26445	(11111308)
370959.98	3747160.17	275.18173	(11111308)	370959.98	3747170.17	289.88002	(11111308)
370959.98	3747180.17	303.33315	(11111308)	370959.98	3747190.17	314.89831	(11111308)
370959.98	3747200.17	323.33931	(11111308)	370959.98	3747210.17	328.81458	(11111308)

370959.98	3747220.17	330.07124	(11111308)	370959.98	3747230.17	359.82877	(11082907)
370959.98	3747240.17	406.36804	(11082907)	370959.98	3747250.17	455.82301	(11082907)
370959.98	3747260.17	502.38557	(11082907)	370959.98	3747270.17	542.51988	(11082907)
370959.98	3747280.17	566.56215	(11082907)	370959.98	3747290.17	573.38820	(07100307)
370959.98	3747300.17	574.51201	(07032008)	370959.98	3747310.17	534.40023	(07032008)
370959.98	3747320.17	512.88355	(11061507)	370959.98	3747330.17	672.59666	(11100102)
370959.98	3747340.17	1092.93975	(11100102)	370959.98	3747430.17	3266.56876	(07071924)
370959.98	3747440.17	4108.19634	(07071924)	370959.98	3747450.17	2358.08925	(09101222)
370959.98	3747460.17	1503.09461	(05082524)	370959.98	3747470.17	1397.00072	(09092521)
370959.98	3747480.17	1324.01418	(08101305)	370959.98	3747490.17	1226.27852	(09011103)
370959.98	3747500.17	1121.69697	(09011103)	370959.98	3747510.17	982.57021	(09011103)
370959.98	3747520.17	835.36078	(09011103)	370959.98	3747530.17	714.64380	(08100122)
370959.98	3747540.17	606.77164	(08100122)	370959.98	3747550.17	552.83171	(07080901)
370959.98	3747560.16	520.59613	(08080704)	370959.98	3747570.17	484.85507	(08080704)
370959.98	3747580.17	452.03491	(08082424)	370959.98	3747590.17	430.12979	(11082524)
370959.98	3747600.17	424.08930	(08062123)	370959.98	3747610.17	414.89337	(08062123)
370960.23	3747354.19	1344.36243	(11100102)	370961.01	3747350.05	1192.83988	(11100102)
370961.79	3747423.46	2501.51970	(08110107)	370964.10	3747423.89	2361.20348	(07080505)
370966.83	3747346.58	926.42611	(11100102)	370966.98	3747344.17	844.77360	(11100102)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370968.58	3747424.87	2601.52121	(07080505)	370969.98	3747150.17	263.51161	(11111308)
370969.98	3747160.17	281.23534	(11111308)	370969.98	3747170.17	298.56997	(11111308)
370969.98	3747180.17	315.06897	(11111308)	370969.98	3747190.17	329.42828	(11111308)
370969.98	3747200.17	342.02676	(11111308)	370969.98	3747210.17	351.50805	(11111308)
370969.98	3747220.17	358.43526	(11111308)	370969.98	3747230.17	360.78716	(11111308)
370969.98	3747240.17	357.85737	(11111308)	370969.98	3747250.17	389.44140	(11082907)
370969.98	3747260.17	445.29885	(11082907)	370969.98	3747270.17	501.50989	(11082907)
370969.98	3747280.17	558.50616	(11082907)	370969.98	3747290.17	602.09488	(11082907)
370969.98	3747300.17	619.22173	(11082907)	370969.98	3747310.17	601.21280	(11082907)
370969.98	3747320.17	554.62832	(07032008)	370969.98	3747330.17	543.51712	(08051107)
370969.98	3747340.17	655.72854	(11100102)	370969.98	3747430.17	3146.39862	(08072302)
370969.98	3747440.17	3805.27079	(08072302)	370969.98	3747450.17	3485.75652	(08080105)
370969.98	3747460.17	2466.05157	(05020219)	370969.98	3747470.17	1476.63643	(09011103)
370969.98	3747480.17	1330.65729	(09011103)	370969.98	3747490.17	1151.97171	(09011103)
370969.98	3747500.17	965.84448	(09011103)	370969.98	3747510.17	806.51802	(08100122)
370969.98	3747520.17	724.23148	(08080704)	370969.98	3747530.17	668.33437	(08080704)
370969.98	3747540.17	615.16210	(08082424)	370969.98	3747550.17	571.45884	(08062123)
370969.98	3747560.16	542.31373	(08062123)	370969.98	3747570.17	504.94912	(08062123)
370969.98	3747580.17	472.36899	(07072624)	370969.98	3747590.17	447.20064	(07072624)
370969.98	3747600.17	427.28571	(07072624)	370969.98	3747610.17	420.52990	(08100121)
370972.98	3747425.73	2853.67207	(08072302)	370973.98	3747346.17	930.02080	(11100102)
370974.40	3747348.19	1054.22951	(11100102)	370976.94	3747426.55	3072.53084	(08072302)
370979.96	3747427.12	3075.93227	(08072302)	370979.99	3747150.17	259.32096	(11111308)
370979.99	3747160.17	276.96562	(11111308)	370979.99	3747170.17	294.84707	(11111308)
370979.99	3747180.17	311.78834	(11111308)	370979.99	3747190.17	327.33234	(11111308)
370979.99	3747200.17	341.47075	(11111308)	370979.99	3747210.17	354.43773	(11111308)
370979.99	3747220.17	364.60679	(11111308)	370979.99	3747230.17	371.36807	(11111308)
370979.99	3747240.17	373.54396	(11111308)	370979.99	3747250.17	370.19347	(11111308)
370979.99	3747260.17	362.22553	(11111308)	370979.99	3747270.17	378.95002	(11082907)
370979.99	3747280.17	435.79231	(11082907)	370979.99	3747290.17	497.40354	(11082907)
370979.99	3747300.17	556.63549	(11082907)	370979.99	3747310.17	609.24018	(11082907)
370979.99	3747320.17	620.01720	(11082907)	370979.99	3747330.17	624.55325	(05112108)

370979.99	3747340.17	634.93649	(05112108)	370979.99	3747430.17	3300.97256	(08072302)
370979.99	3747440.17	3633.29677	(09090221)	370979.99	3747450.17	3882.88097	(08100122)
370979.99	3747460.17	2552.82458	(09090303)	370979.99	3747470.17	1529.91238	(11021019)
370979.99	3747480.17	1102.34127	(09011103)	370979.99	3747490.17	946.73873	(08082424)
370979.99	3747500.17	875.50059	(11082524)	370979.99	3747510.17	812.70806	(08062123)
370979.99	3747520.17	753.13088	(08062123)	370979.99	3747530.17	703.64634	(07072624)
370979.99	3747540.17	653.16099	(07072624)	370979.99	3747550.17	607.94689	(08100121)
370979.99	3747560.16	569.19687	(08100121)	370979.99	3747570.17	534.84886	(08062101)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370979.99	3747580.17	502.73247	(08062101)	370979.99	3747590.17	473.65893	(08062101)
370979.99	3747600.17	453.45018	(05082923)	370979.99	3747610.17	423.34894	(05082923)
370981.98	3747348.17	588.57749	(09012009)	370982.11	3747349.77	580.66963	(11031008)
370983.16	3747427.81	2895.27462	(07071404)	370986.91	3747428.51	2664.12621	(09090221)
370988.98	3747349.17	581.60275	(09012009)	370989.40	3747351.23	570.73402	(09012009)
370989.98	3747150.17	282.94455	(08092807)	370989.98	3747160.17	299.47469	(08092807)
370989.98	3747170.17	315.99450	(08092807)	370989.98	3747180.17	331.20279	(08092807)
370989.98	3747190.17	344.37061	(08092807)	370989.98	3747200.17	354.92414	(08092807)
370989.98	3747210.17	364.43079	(08092807)	370989.98	3747220.17	371.62957	(08092807)
370989.98	3747230.17	375.42311	(08092807)	370989.98	3747240.17	376.34436	(08092807)
370989.98	3747250.17	371.07342	(08092807)	370989.98	3747260.17	359.04954	(08092807)
370989.98	3747270.17	344.47997	(11111308)	370989.98	3747280.17	327.88566	(11111308)
370989.98	3747290.17	367.90579	(05030808)	370989.98	3747300.17	446.75452	(05030808)
370989.98	3747310.17	553.42763	(05030808)	370989.98	3747320.17	627.71440	(05030808)
370989.98	3747330.17	654.08730	(05030808)	370989.98	3747340.17	609.30125	(05030808)
370989.98	3747440.17	2914.60890	(08100122)	370989.98	3747450.17	2717.12448	(08100122)
370989.98	3747460.17	2363.49349	(08100122)	370989.98	3747470.17	1361.82289	(11071822)
370989.98	3747480.17	1058.59659	(07072624)	370989.98	3747490.17	977.07313	(08100121)
370989.98	3747500.17	902.86362	(08062101)	370989.98	3747510.17	835.71445	(08062101)
370989.98	3747520.17	779.13011	(05082923)	370989.98	3747530.17	726.83996	(05082923)
370989.98	3747540.17	680.44442	(09090301)	370989.98	3747550.17	638.99702	(09090301)
370989.98	3747560.16	600.76897	(09090301)	370989.98	3747570.17	565.25053	(09090301)
370989.98	3747580.17	526.96127	(09090301)	370989.98	3747590.17	489.48153	(09090301)
370989.98	3747600.17	453.19230	(09090301)	370989.98	3747610.17	419.56681	(09090301)
370990.76	3747429.38	2465.24944	(08100122)	370993.69	3747429.96	2253.39828	(08100122)
370996.89	3747430.64	2077.38612	(08111621)	370997.98	3747351.17	512.67000	(08110109)
370998.17	3747352.96	525.94544	(08110109)	370999.71	3747431.10	2006.08827	(07111420)
370999.98	3746300.17	34.19266	(08092807)	370999.98	3746350.17	34.13291	(08092807)
370999.98	3746400.17	34.15060	(08092807)	370999.98	3746450.17	34.13196	(08092807)
370999.98	3746500.17	34.14242	(08092807)	370999.98	3746550.17	34.91647	(11081502)
370999.98	3746600.17	37.54818	(11081502)	370999.98	3746650.17	40.21257	(11081502)
370999.98	3746700.17	43.34680	(11081502)	370999.98	3746750.17	47.53323	(11081502)
370999.98	3746800.17	52.89351	(11081502)	370999.98	3746850.17	60.65504	(11081502)
370999.98	3746900.17	67.87937	(11081502)	370999.98	3746950.17	75.08363	(11081502)
370999.98	3747000.17	86.35307	(11081502)	370999.98	3747050.17	121.52034	(08092807)
370999.98	3747100.17	201.37476	(08092807)	370999.98	3747150.17	297.81493	(08092807)
370999.98	3747160.17	316.11322	(08092807)	370999.98	3747170.17	333.99575	(08092807)
370999.98	3747180.17	350.08913	(08092807)	370999.98	3747190.17	365.82092	(08092807)
370999.98	3747200.17	378.92605	(08092807)	370999.98	3747210.17	389.10017	(08092807)
370999.98	3747220.17	398.27572	(08092807)	370999.98	3747230.17	405.03378	(08092807)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370999.98	3747240.17	407.61487	(08092807)	370999.98	3747250.17	405.15623	(08092807)
370999.98	3747260.17	396.99072	(08092807)	370999.98	3747270.17	381.83599	(08092807)
370999.98	3747280.17	357.34842	(08092807)	370999.98	3747290.17	331.97522	(08092807)
370999.98	3747300.17	315.89234	(08092807)	370999.98	3747310.17	323.74877	(05030808)
370999.98	3747320.17	356.45618	(05030808)	370999.98	3747330.17	388.73767	(08110508)
370999.98	3747340.17	442.06934	(08110508)	370999.98	3747350.14	513.24397	(08041707)
370999.98	3747440.17	2003.38565	(09041921)	370999.98	3747450.17	1827.04946	(09090301)
370999.98	3747460.17	1255.43121	(09090301)	370999.98	3747470.17	1149.66280	(09090301)
370999.98	3747480.17	1055.59585	(09090301)	370999.98	3747490.17	971.36392	(09090301)
370999.98	3747500.17	896.76493	(09090301)	370999.98	3747510.17	828.85934	(09090301)
370999.98	3747520.17	765.57901	(09090301)	370999.98	3747530.17	707.34857	(09090301)
370999.98	3747540.17	653.73974	(09090301)	370999.98	3747550.17	604.06389	(09090301)
370999.98	3747560.16	557.33721	(09090301)	370999.98	3747570.17	518.37182	(11090622)
370999.98	3747580.17	483.60513	(07083124)	370999.98	3747590.17	452.49231	(07083124)
370999.98	3747600.17	424.18496	(07083124)	370999.98	3747610.17	398.04288	(07083124)
370999.98	3747650.17	307.76481	(07083124)	370999.98	3747700.17	220.12659	(07083124)
370999.98	3747750.17	156.89564	(07090202)	370999.98	3747800.17	118.04249	(07090202)
370999.98	3747850.17	93.69581	(07090202)	370999.98	3747900.17	87.60248	(07090202)
370999.98	3747950.17	77.55845	(07090202)	370999.98	3748000.17	69.73112	(07090202)
370999.98	3748050.17	60.79836	(07090202)	370999.98	3748100.17	60.92891	(07090202)
370999.98	3748150.17	57.95891	(07090202)	370999.98	3748200.17	55.18473	(08100720)
370999.98	3748250.17	52.65230	(08100720)	370999.98	3748300.17	50.11461	(08100720)
370999.98	3748350.17	49.14135	(08100720)	370999.98	3748400.17	47.99999	(11090922)
370999.98	3748450.17	45.83567	(11090922)	370999.98	3748500.17	43.90874	(11090922)
370999.98	3748550.17	42.13698	(11090922)	370999.98	3748600.17	40.19430	(11090922)
370999.98	3748650.17	38.33889	(11090922)	370999.98	3748700.17	36.17872	(11090922)
370999.98	3748750.17	33.88466	(11090922)	371002.70	3747431.77	1987.60246	(11090622)
371005.07	3747352.11	542.70866	(07020309)	371005.84	3747432.40	2026.59652	(08082122)
371006.66	3747354.68	551.81431	(07020309)	371009.24	3747433.08	2248.43253	(08082122)
371009.99	3747150.17	300.31009	(08092807)	371009.99	3747160.17	319.70035	(08092807)
371009.99	3747170.17	337.74610	(08092807)	371009.99	3747180.17	354.04066	(08092807)
371009.99	3747190.17	369.75584	(08092807)	371009.99	3747200.17	382.84942	(08092807)
371009.99	3747210.17	393.06954	(08092807)	371009.99	3747220.17	401.52267	(08092807)
371009.99	3747230.17	406.40800	(08092807)	371009.99	3747240.17	407.91147	(08092807)
371009.99	3747250.17	405.39182	(08092807)	371009.99	3747260.17	398.35009	(08092807)
371009.99	3747270.17	387.03230	(08092807)	371009.99	3747280.17	365.46741	(08092807)
371009.99	3747290.17	339.44481	(08092807)	371009.99	3747300.17	321.14427	(08092807)
371009.99	3747310.17	291.62705	(05112608)	371009.99	3747320.17	332.73993	(05112608)
371009.99	3747330.17	381.98129	(05112608)	371009.99	3747340.17	442.79692	(09082707)
371009.99	3747350.17	508.99588	(09082707)	371009.99	3747440.17	2137.53137	(08082122)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

371009.99	3747450.17	1875.59568	(08082122)	371009.99	3747460.17	1282.59067	(09062602)
371009.99	3747470.17	1006.80824	(11090522)	371009.99	3747480.17	930.55587	(09101619)
371009.99	3747490.17	863.52196	(09101619)	371009.99	3747500.17	807.86859	(09080822)
371009.99	3747510.17	757.38791	(07080902)	371009.99	3747520.17	709.13595	(07080902)
371009.99	3747530.17	662.79136	(07080902)	371009.99	3747540.17	620.19688	(07090104)
371009.99	3747550.17	582.15550	(07090104)	371009.99	3747560.16	546.19514	(07090104)
371009.99	3747570.17	513.39301	(07090104)	371009.99	3747580.17	482.87388	(07090104)
371009.99	3747590.17	453.96187	(07090104)	371009.99	3747600.17	426.60141	(07090104)
371009.99	3747610.17	400.90294	(07090104)	371012.74	3747433.94	2368.49532	(08082122)
371012.99	3747354.17	544.25641	(07122109)	371013.24	3747356.00	546.46359	(08102608)
371015.89	3747434.51	2379.63215	(08082122)	371017.98	3747355.17	633.65069	(07122709)
371018.63	3747434.95	2426.61969	(07081107)	371018.77	3747357.14	621.00951	(07122709)
371019.98	3747150.17	293.23595	(08092807)	371019.98	3747160.17	310.95953	(08092807)
371019.98	3747170.17	327.13846	(08092807)	371019.98	3747180.17	342.24730	(08092807)
371019.98	3747190.17	354.32373	(08092807)	371019.98	3747200.17	364.66490	(08092807)
371019.98	3747210.17	373.65782	(08092807)	371019.98	3747220.17	378.93466	(08092807)
371019.98	3747230.17	380.01350	(08092807)	371019.98	3747240.17	378.48442	(08092807)
371019.98	3747250.17	373.00460	(08092807)	371019.98	3747260.17	362.74446	(08092807)
371019.98	3747270.17	348.40716	(08092807)	371019.98	3747280.17	325.46229	(08092807)
371019.98	3747290.17	295.07514	(08092807)	371019.98	3747300.17	318.82021	(11080307)
371019.98	3747310.17	418.40768	(11080307)	371019.98	3747320.17	494.68014	(11080307)
371019.98	3747330.17	567.15459	(11080307)	371019.98	3747340.17	639.85340	(07122109)
371019.98	3747350.17	661.19718	(07122109)	371019.98	3747440.17	2349.50251	(07081107)
371019.98	3747450.17	2509.89635	(08103119)	371019.98	3747460.17	1560.56693	(09091720)
371019.98	3747470.17	1385.42567	(09091720)	371019.98	3747480.17	1211.38746	(08103119)
371019.98	3747490.17	1060.83993	(08103119)	371019.98	3747500.17	926.93536	(08103119)
371019.98	3747510.17	807.85173	(08103119)	371019.98	3747520.17	703.44878	(08103119)
371019.98	3747530.17	652.14770	(05072203)	371019.98	3747540.17	610.38579	(05072203)
371019.98	3747550.17	571.14605	(05072203)	371019.98	3747560.16	539.48961	(09101619)
371019.98	3747570.17	509.67574	(09101619)	371019.98	3747580.17	480.44252	(09101619)
371019.98	3747590.17	452.22370	(09101619)	371019.98	3747600.17	425.22181	(09101619)
371019.98	3747610.17	399.41898	(09101619)	371021.93	3747435.62	2450.72193	(07081107)
371023.99	3747356.17	593.98347	(05120316)	371024.26	3747358.23	559.86224	(05120316)
371025.51	3747436.36	2366.04829	(09102621)	371027.25	3747358.90	516.12121	(08021509)
371027.99	3747358.17	508.13629	(08021509)	371028.96	3747359.96	522.56256	(07021609)
371029.17	3747361.02	534.80853	(07021609)	371029.31	3747362.20	547.48298	(07021609)
371029.71	3747364.46	622.16108	(07072902)	371029.98	3747150.17	276.06811	(08092807)
371029.98	3747160.17	290.95109	(08092807)	371029.98	3747170.17	304.86241	(08092807)
371029.98	3747180.17	315.95705	(08092807)	371029.98	3747190.17	324.82363	(08092807)
371029.98	3747200.17	331.00914	(08092807)	371029.98	3747210.17	334.14571	(08092807)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371029.98	3747220.17	334.67963	(08092807)	371029.98	3747230.17	332.05188	(08092807)
371029.98	3747240.17	324.43961	(08092807)	371029.98	3747250.17	313.56666	(08092807)
371029.98	3747260.17	300.15776	(08092807)	371029.98	3747270.17	284.01496	(08092807)
371029.98	3747280.17	324.58238	(11080307)	371029.98	3747290.17	398.79936	(11080307)
371029.98	3747300.17	488.17425	(11080307)	371029.98	3747310.17	587.71203	(11080307)
371029.98	3747320.17	676.95606	(11080307)	371029.98	3747330.17	692.44421	(11080307)
371029.98	3747340.17	617.46757	(11080307)	371029.98	3747350.17	573.12462	(05120316)
371029.98	3747366.17	723.58106	(07072902)	371029.98	3747450.17	2686.30222	(09091204)
371029.98	3747460.17	1612.84931	(09082921)	371029.98	3747470.17	1442.87771	(08062023)
371029.98	3747480.17	1341.30128	(09101722)	371029.98	3747490.17	1248.34281	(09101722)

371029.98	3747500.17	1146.69227	(08103119)	371029.98	3747510.17	1041.72183	(08103119)
371029.98	3747520.17	939.61643	(08103119)	371029.98	3747530.17	841.95289	(08103119)
371029.98	3747540.17	753.01845	(08103119)	371029.98	3747550.17	672.06184	(08103119)
371029.98	3747560.16	598.44900	(08103119)	371029.98	3747570.17	531.84286	(08103119)
371029.98	3747580.17	472.55469	(08103119)	371029.98	3747590.17	442.80623	(08080702)
371029.98	3747600.17	415.32618	(08080702)	371029.98	3747610.17	388.78628	(08080702)
371030.43	3747440.29	2331.66505	(07081824)	371030.55	3747369.59	933.82737	(07072902)
371030.62	3747437.43	2330.14411	(07081722)	371030.85	3747370.95	1017.67885	(07072902)
371030.96	3747371.93	1073.00022	(07072902)	371031.22	3747373.12	1143.26604	(11101221)
371031.71	3747376.11	1293.08480	(11101221)	371032.26	3747380.31	1415.51697	(11101221)
371033.05	3747385.93	1403.43144	(08090323)	371033.69	3747390.86	1329.19212	(09073002)
371034.18	3747395.83	1247.72903	(11041522)	371034.74	3747401.19	1167.52090	(08083006)
371035.02	3747405.86	1169.84997	(09093018)	371035.44	3747410.45	1273.00041	(08090824)
371035.65	3747415.29	1359.85853	(07050721)	371036.04	3747420.45	1735.69842	(07050721)
371036.15	3747425.68	2031.24183	(07050721)	371036.30	3747432.02	2582.47560	(09102621)
371036.32	3747438.49	3080.06936	(08072524)	371039.88	3747440.51	3188.19168	(07072504)
371039.98	3747150.17	249.27506	(08092807)	371039.98	3747160.17	261.34942	(08092807)
371039.98	3747170.17	270.81001	(08092807)	371039.98	3747180.17	278.63564	(08092807)
371039.98	3747190.17	284.63991	(08092807)	371039.98	3747200.17	286.73571	(08092807)
371039.98	3747210.17	285.41772	(08092807)	371039.98	3747220.17	281.32835	(08092807)
371039.98	3747230.17	274.09741	(08092807)	371039.98	3747240.17	264.10617	(11103008)
371039.98	3747250.17	271.24240	(11103008)	371039.98	3747260.17	292.26737	(11080307)
371039.98	3747270.17	349.96541	(11080307)	371039.98	3747280.17	419.29688	(11080307)
371039.98	3747290.17	493.37769	(11080307)	371039.98	3747300.17	564.47117	(11080307)
371039.98	3747310.17	615.97084	(11080307)	371039.98	3747320.17	600.26773	(11080307)
371039.98	3747330.17	519.48405	(09091707)	371039.98	3747340.17	543.84201	(05091107)
371039.98	3747350.17	539.03774	(05041307)	371039.98	3747360.17	667.00242	(07072902)
371039.98	3747370.17	1195.53453	(11101221)	371039.98	3747380.17	1397.16989	(11101221)
371039.98	3747390.17	1360.43303	(08093019)	371039.98	3747400.17	1259.61164	(08083006)
371039.98	3747410.17	1222.24377	(11103018)	371039.98	3747420.17	1527.29601	(07050721)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371039.98	3747430.17	2672.10411	(09072322)	371039.98	3747450.17	1756.73752	(07071504)
371039.98	3747460.17	1647.60757	(09091324)	371039.98	3747470.17	1536.79026	(09082921)
371039.98	3747480.17	1367.16228	(09082921)	371039.98	3747490.17	1230.83278	(05081106)
371039.98	3747500.17	1155.29331	(07080422)	371039.98	3747510.17	1096.86705	(05071921)
371039.98	3747520.17	1040.79331	(08103119)	371039.98	3747530.17	976.80784	(08103119)
371039.98	3747540.17	907.04978	(08103119)	371039.98	3747550.17	834.95561	(08103119)
371039.98	3747560.16	761.63159	(08103119)	371039.98	3747570.17	689.94051	(08103119)
371039.98	3747580.17	621.18982	(08103119)	371039.98	3747590.17	555.86295	(08103119)
371039.98	3747600.17	496.24808	(08103119)	371039.98	3747610.17	442.24239	(08103119)
371049.99	3746300.17	32.84040	(08092807)	371049.99	3746350.17	32.68759	(08092807)
371049.99	3746400.17	33.71292	(11070106)	371049.99	3746450.17	34.83456	(11070106)
371049.99	3746500.17	35.87572	(11070106)	371049.99	3746550.17	36.88271	(11070106)
371049.99	3746600.17	37.75286	(11070106)	371049.99	3746650.17	40.09093	(11062306)
371049.99	3746700.17	43.24378	(11062306)	371049.99	3746750.17	47.24752	(11062306)
371049.99	3746800.17	52.61050	(11062306)	371049.99	3746850.17	59.13436	(11062306)
371049.99	3746900.17	68.39553	(11062306)	371049.99	3746950.17	76.78667	(05102619)
371049.99	3747000.17	90.75699	(05102619)	371049.99	3747050.17	111.53418	(08073003)
371049.99	3747100.17	160.38630	(08092807)	371049.99	3747150.17	216.61048	(08092807)
371049.99	3747160.17	224.61647	(08092807)	371049.99	3747170.17	231.13980	(08092807)
371049.99	3747180.17	234.58440	(08092807)	371049.99	3747190.17	246.72113	(11103008)
371049.99	3747200.17	265.41809	(11103008)	371049.99	3747210.17	281.54965	(11103008)

371049.99	3747220.17	296.51771	(11103008)	371049.99	3747230.17	310.29948	(11103008)
371049.99	3747240.17	321.65951	(11103008)	371049.99	3747250.17	329.60630	(11103008)
371049.99	3747260.17	349.74881	(05102308)	371049.99	3747270.17	414.00710	(05102308)
371049.99	3747280.17	482.26419	(05102308)	371049.99	3747290.17	545.80774	(05102308)
371049.99	3747300.17	582.23972	(05102308)	371049.99	3747310.17	565.03716	(05102308)
371049.99	3747320.17	547.49548	(11092208)	371049.99	3747330.17	544.43882	(09092207)
371049.99	3747340.17	554.69424	(09092207)	371049.99	3747350.17	597.17876	(07060207)
371049.99	3747360.17	880.38370	(11101221)	371049.99	3747370.17	1596.85429	(11101221)
371049.99	3747380.17	1900.95312	(11072324)	371049.99	3747390.17	1637.33666	(07010718)
371049.99	3747400.17	1592.95695	(08103022)	371049.99	3747410.17	1536.27869	(08083006)
371049.99	3747420.17	1404.44711	(09072123)	371049.99	3747430.17	1915.39009	(07050721)
371049.99	3747440.17	1768.57933	(09082920)	371049.99	3747450.17	1592.45877	(08090122)
371049.99	3747460.17	1571.95946	(08090122)	371049.99	3747470.17	1474.65285	(09091620)
371049.99	3747480.17	1389.97680	(09091324)	371049.99	3747490.17	1307.82048	(09082921)
371049.99	3747500.17	1189.84118	(09082921)	371049.99	3747510.17	1082.90404	(09091305)
371049.99	3747520.17	1030.71338	(05081106)	371049.99	3747530.17	972.12255	(07070223)
371049.99	3747540.17	930.14581	(05071921)	371049.99	3747550.17	889.46375	(08103119)
371049.99	3747560.16	842.92146	(08103119)	371049.99	3747570.17	788.90100	(08103119)
371049.99	3747580.17	729.66725	(08103119)	371049.99	3747590.17	667.93545	(08103119)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371049.99	3747600.17	606.68570	(08103119)	371049.99	3747610.17	547.91375	(08103119)
371049.99	3747650.17	351.76747	(08103119)	371049.99	3747700.17	202.53464	(09090202)
371049.99	3747750.17	151.73515	(08093021)	371049.99	3747800.17	125.84839	(08093021)
371049.99	3747850.17	105.06519	(11091921)	371049.99	3747900.17	93.76001	(07072022)
371049.99	3747950.17	82.64679	(07072022)	371049.99	3748000.17	74.52907	(08071204)
371049.99	3748050.17	68.31589	(05092920)	371049.99	3748100.17	65.61722	(05092920)
371049.99	3748150.17	62.17924	(05092920)	371049.99	3748200.17	58.93998	(05092920)
371049.99	3748250.17	55.86777	(05092920)	371049.99	3748300.17	52.88068	(05092920)
371049.99	3748350.17	50.93289	(05092920)	371049.99	3748400.17	49.38495	(05092920)
371049.99	3748450.17	46.82421	(08070806)	371049.99	3748500.17	44.69275	(08070806)
371049.99	3748550.17	42.38106	(08070806)	371049.99	3748600.17	40.25122	(08070806)
371049.99	3748650.17	38.42866	(08070806)	371049.99	3748700.17	36.11358	(08070806)
371049.99	3748750.17	34.09702	(08070806)	371059.98	3747150.17	204.00825	(11103008)
371059.98	3747160.17	225.53709	(11103008)	371059.98	3747170.17	246.48975	(11103008)
371059.98	3747180.17	268.02763	(11103008)	371059.98	3747190.17	289.68408	(11103008)
371059.98	3747200.17	309.31340	(11103008)	371059.98	3747210.17	328.62612	(11103008)
371059.98	3747220.17	345.24956	(11103008)	371059.98	3747230.17	359.61624	(11103008)
371059.98	3747240.17	373.11486	(11103008)	371059.98	3747250.17	395.39599	(05102308)
371059.98	3747260.17	454.11418	(05102308)	371059.98	3747270.17	511.88386	(05102308)
371059.98	3747280.17	557.16642	(05102308)	371059.98	3747290.17	572.20749	(05102308)
371059.98	3747300.17	543.29883	(05102308)	371059.98	3747310.17	513.97616	(11092208)
371059.98	3747320.17	558.98165	(09092207)	371059.98	3747330.17	582.54214	(08072807)
371059.98	3747340.17	590.18793	(07060207)	371059.98	3747350.17	620.16927	(11103108)
371059.98	3747360.17	982.09537	(11101221)	371059.98	3747370.17	1166.45287	(11101221)
371059.98	3747380.17	1279.28600	(08072704)	371059.98	3747390.17	1954.62108	(08042624)
371059.98	3747400.17	1948.69514	(08083006)	371059.98	3747410.17	1711.22605	(07080705)
371059.98	3747420.17	1576.81996	(07070423)	371059.98	3747430.17	1392.62231	(05072301)
371059.98	3747440.17	1169.11775	(07082123)	371059.98	3747450.17	1269.03085	(07082123)
371059.98	3747460.17	1387.02581	(08090122)	371059.98	3747470.17	1427.84254	(08090122)
371059.98	3747480.17	1351.72081	(05072624)	371059.98	3747490.17	1282.12741	(09091620)
371059.98	3747500.17	1213.03731	(09091324)	371059.98	3747510.17	1153.70998	(09082921)
371059.98	3747520.17	1059.97680	(09082921)	371059.98	3747530.17	963.65594	(11070704)

371059.98	3747540.17	922.11500	(09091305)	371059.98	3747550.17	881.09967	(05081106)
371059.98	3747560.16	831.99704	(07070223)	371059.98	3747570.17	792.33645	(05071921)
371059.98	3747580.17	750.87910	(08103119)	371059.98	3747590.17	710.28364	(08103119)
371059.98	3747600.17	663.93276	(08103119)	371059.98	3747610.17	614.28231	(08103119)
371069.98	3747150.17	232.92187	(11103008)	371069.98	3747160.17	255.39068	(11103008)
371069.98	3747170.17	278.41394	(11103008)	371069.98	3747180.17	302.49415	(11103008)
371069.98	3747190.17	325.82479	(11103008)	371069.98	3747200.17	347.48215	(11103008)
371069.98	3747210.17	366.59295	(11103008)	371069.98	3747220.17	383.04513	(11103008)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371069.98	3747230.17	398.66810	(11103008)	371069.98	3747240.17	411.04198	(11103008)
371069.98	3747250.17	453.49850	(05102308)	371069.98	3747260.17	493.29550	(05102308)
371069.98	3747270.17	517.76753	(05102308)	371069.98	3747280.17	517.73237	(05102308)
371069.98	3747290.17	485.26732	(05102308)	371069.98	3747300.17	470.58917	(09092207)
371069.98	3747310.17	531.00486	(09092207)	371069.98	3747320.17	566.17860	(08072807)
371069.98	3747330.17	588.50231	(11102308)	371069.98	3747340.17	605.82068	(11103108)
371069.98	3747350.17	753.11315	(11101221)	371069.98	3747360.17	1020.11868	(11101221)
371069.98	3747370.17	1061.47766	(08062602)	371069.98	3747380.17	1112.58052	(11082705)
371069.98	3747390.17	1123.99152	(07102418)	371069.98	3747400.17	1383.65372	(08091303)
371069.98	3747410.17	1291.24905	(05080923)	371069.98	3747420.17	1030.60440	(09090223)
371069.98	3747430.17	958.51881	(07090521)	371069.98	3747440.17	972.92906	(08090121)
371069.98	3747450.17	1078.98348	(07082123)	371069.98	3747460.17	1159.39580	(07082123)
371069.98	3747470.17	1201.83287	(08090122)	371069.98	3747480.17	1285.20878	(08090122)
371069.98	3747490.17	1254.40152	(07102419)	371069.98	3747500.17	1187.31614	(07071504)
371069.98	3747510.17	1133.43440	(09091620)	371069.98	3747520.17	1077.30160	(09091324)
371069.98	3747530.17	1027.50179	(09082921)	371069.98	3747540.17	952.15302	(09082921)
371069.98	3747550.17	868.96685	(07080306)	371069.98	3747560.16	823.72521	(09091305)
371069.98	3747570.17	784.16456	(05081106)	371069.98	3747580.17	739.84127	(05081106)
371069.98	3747590.17	690.34277	(07070223)	371069.98	3747600.17	649.59110	(05071921)
371069.98	3747610.17	612.89625	(05071921)	371079.98	3747150.17	253.24012	(11103008)
371079.98	3747160.17	278.21900	(11103008)	371079.98	3747170.17	302.22763	(11103008)
371079.98	3747180.17	324.24297	(11103008)	371079.98	3747190.17	346.21054	(11103008)
371079.98	3747200.17	367.11342	(11103008)	371079.98	3747210.17	385.43065	(11103008)
371079.98	3747220.17	396.09441	(11103008)	371079.98	3747230.17	400.22870	(11103008)
371079.98	3747240.17	413.92015	(05102308)	371079.98	3747250.17	441.23889	(05102308)
371079.98	3747260.17	454.38870	(05102308)	371079.98	3747270.17	447.46211	(05102308)
371079.98	3747280.17	414.76326	(05102308)	371079.98	3747290.17	434.62502	(09092207)
371079.98	3747300.17	483.62279	(09092207)	371079.98	3747310.17	524.07300	(08072807)
371079.98	3747320.17	580.12790	(11102308)	371079.98	3747330.17	569.01475	(09112808)
371079.98	3747340.17	593.30536	(11081307)	371079.98	3747350.17	840.19963	(11101221)
371079.98	3747360.17	988.45576	(11101221)	371079.98	3747370.17	998.68028	(09090823)
371079.98	3747380.17	1046.50285	(11082705)	371079.98	3747390.17	1055.70792	(07102418)
371079.98	3747400.17	1037.05503	(09072122)	371079.98	3747410.17	1018.35867	(08083101)
371079.98	3747420.17	974.69052	(07072403)	371079.98	3747430.17	943.25194	(07090521)
371079.98	3747440.17	838.57604	(08090121)	371079.98	3747450.17	919.05714	(08090121)
371079.98	3747460.17	1001.64434	(07082123)	371079.98	3747470.17	1070.75453	(07082123)
371079.98	3747480.17	1046.87312	(08090122)	371079.98	3747490.17	1152.17465	(08090122)
371079.98	3747500.17	1161.66538	(07072701)	371079.98	3747510.17	1105.06632	(05072624)
371079.98	3747520.17	1051.97241	(11081821)	371079.98	3747530.17	1002.82731	(09091922)
371079.98	3747540.17	952.90419	(07072023)	371079.98	3747550.17	904.11460	(09082921)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371079.98	3747560.16	837.02919	(09082921)	371079.98	3747570.17	761.03245	(07080306)
371079.98	3747580.17	716.50714	(11070704)	371079.98	3747590.17	682.62811	(09091305)
371079.98	3747600.17	647.47133	(05081106)	371079.98	3747610.17	605.84330	(05081106)
371089.99	3747150.17	260.76112	(11103008)	371089.99	3747160.17	284.26657	(11103008)
371089.99	3747170.17	306.99858	(11103008)	371089.99	3747180.17	328.10742	(11103008)
371089.99	3747190.17	346.51778	(11103008)	371089.99	3747200.17	361.23086	(11103008)
371089.99	3747210.17	371.11646	(11103008)	371089.99	3747220.17	375.03392	(11103008)
371089.99	3747230.17	371.85953	(11103008)	371089.99	3747240.17	381.55508	(05102308)
371089.99	3747250.17	386.50557	(05102308)	371089.99	3747260.17	375.24973	(05102308)
371089.99	3747270.17	348.03271	(11102508)	371089.99	3747280.17	391.26729	(09092207)
371089.99	3747290.17	430.06733	(09092207)	371089.99	3747300.17	492.65493	(11102308)
371089.99	3747310.17	551.66214	(11102308)	371089.99	3747320.17	552.01451	(11102308)
371089.99	3747330.17	579.31300	(11081307)	371089.99	3747340.17	662.35915	(11101221)
371089.99	3747350.17	868.68679	(11101221)	371089.99	3747360.17	907.35095	(09090901)
371089.99	3747370.17	945.08585	(08072704)	371089.99	3747380.17	971.92814	(09081321)
371089.99	3747390.17	987.82472	(07102418)	371089.99	3747400.17	973.34834	(09072122)
371089.99	3747410.17	953.09922	(09083106)	371089.99	3747420.17	921.78147	(08081601)
371089.99	3747430.17	895.08105	(08082021)	371089.99	3747440.17	828.35012	(07090521)
371089.99	3747450.17	817.81349	(08090121)	371089.99	3747460.17	859.63111	(08090121)
371089.99	3747470.17	928.64698	(07082123)	371089.99	3747480.17	985.76186	(07082123)
371089.99	3747490.17	955.63811	(07102119)	371089.99	3747500.17	1021.37397	(07072701)
371089.99	3747510.17	1059.84800	(07072701)	371089.99	3747520.17	1022.91240	(07102419)
371089.99	3747530.17	967.60138	(07071504)	371089.99	3747540.17	922.60275	(09091620)
371089.99	3747550.17	872.23069	(09091922)	371089.99	3747560.16	830.45364	(07072023)
371089.99	3747570.17	788.73914	(09082921)	371089.99	3747580.17	729.92237	(09082921)
371089.99	3747590.17	669.32024	(07080306)	371089.99	3747600.17	631.56419	(07080306)
371089.99	3747610.17	592.10800	(09091305)	371099.98	3746300.17	40.03879	(11070106)
371099.98	3746350.17	41.14337	(11070106)	371099.98	3746400.17	42.21356	(11070106)
371099.98	3746450.17	43.20607	(11070106)	371099.98	3746500.17	44.18430	(11070106)
371099.98	3746550.17	44.93338	(11070106)	371099.98	3746600.17	45.48685	(11070106)
371099.98	3746650.17	45.68796	(11070106)	371099.98	3746700.17	45.65803	(11070106)
371099.98	3746750.17	47.51626	(07070603)	371099.98	3746800.17	52.81711	(07070603)
371099.98	3746850.17	60.03518	(11091502)	371099.98	3746900.17	68.11772	(07092902)
371099.98	3746950.17	80.55919	(08071902)	371099.98	3747000.17	103.80292	(09051406)
371099.98	3747050.17	136.10343	(07010520)	371099.98	3747100.17	169.22876	(07010520)
371099.98	3747150.17	259.84013	(11103008)	371099.98	3747160.17	280.56388	(11103008)
371099.98	3747170.17	299.79603	(11103008)	371099.98	3747180.17	316.62982	(11103008)
371099.98	3747190.17	330.04012	(11103008)	371099.98	3747200.17	339.06707	(11103008)
371099.98	3747210.17	342.61537	(11103008)	371099.98	3747220.17	339.86914	(11103008)
371099.98	3747230.17	330.01670	(11103008)	371099.98	3747240.17	322.63882	(05102308)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

371099.98	3747250.17	309.72491	(05102308)	371099.98	3747260.17	315.75405	(11102508)
371099.98	3747270.17	347.44718	(09092207)	371099.98	3747280.17	380.55416	(08072807)
371099.98	3747290.17	455.82515	(11102308)	371099.98	3747300.17	510.70216	(11102308)
371099.98	3747310.17	521.31603	(11102308)	371099.98	3747320.17	541.52490	(11081307)
371099.98	3747330.17	561.03352	(11081307)	371099.98	3747340.17	722.04800	(11101221)
371099.98	3747350.17	842.36121	(11101221)	371099.98	3747360.17	842.62823	(09101821)
371099.98	3747370.17	892.26066	(08072704)	371099.98	3747380.17	905.39919	(08070522)
371099.98	3747390.17	918.18210	(07102418)	371099.98	3747400.17	907.70489	(09072122)
371099.98	3747410.17	891.92225	(09082206)	371099.98	3747420.17	875.55653	(08081601)
371099.98	3747430.17	841.77478	(09090223)	371099.98	3747440.17	809.27911	(07090521)
371099.98	3747450.17	723.11188	(11092008)	371099.98	3747460.17	784.35901	(08090121)
371099.98	3747470.17	796.52461	(08090121)	371099.98	3747480.17	858.09863	(07082123)
371099.98	3747490.17	904.10823	(07082123)	371099.98	3747500.17	875.29131	(05072204)
371099.98	3747510.17	894.26815	(07072701)	371099.98	3747520.17	950.89283	(07072701)
371099.98	3747530.17	945.67701	(07072701)	371099.98	3747540.17	895.76264	(07102419)
371099.98	3747550.17	845.30632	(07071504)	371099.98	3747560.16	802.47052	(09091620)
371099.98	3747570.17	753.66415	(09091324)	371099.98	3747580.17	712.17786	(07072023)
371099.98	3747590.17	673.01337	(09082921)	371099.98	3747600.17	623.83277	(09082921)
371099.98	3747610.17	577.97496	(09101901)	371099.98	3747650.17	446.81753	(05081106)
371099.98	3747700.17	317.40091	(05071921)	371099.98	3747750.17	224.79684	(08103119)
371099.98	3747800.17	155.04535	(08103119)	371099.98	3747850.17	111.95669	(07072506)
371099.98	3747900.17	97.59636	(07072506)	371099.98	3747950.17	87.14191	(09090202)
371099.98	3748000.17	79.85873	(09090202)	371099.98	3748050.17	72.31920	(09090202)
371099.98	3748100.17	67.87786	(08093021)	371099.98	3748150.17	64.82311	(08093021)
371099.98	3748200.17	62.03944	(08093021)	371099.98	3748250.17	58.39001	(08093021)
371099.98	3748300.17	54.82910	(09081401)	371099.98	3748350.17	51.98174	(09081401)
371099.98	3748400.17	49.22158	(11091921)	371099.98	3748450.17	46.51978	(11091921)
371099.98	3748500.17	43.94496	(11091921)	371099.98	3748550.17	40.85122	(11091921)
371099.98	3748600.17	38.66351	(11091921)	371099.98	3748650.17	36.55744	(07052706)
371099.98	3748700.17	34.85253	(08071204)	371099.98	3748750.17	33.03170	(08071204)
371109.98	3747150.17	251.05252	(11103008)	371109.98	3747160.17	268.13161	(11103008)
371109.98	3747170.17	283.12755	(11103008)	371109.98	3747180.17	295.11360	(11103008)
371109.98	3747190.17	303.20300	(11103008)	371109.98	3747200.17	306.54312	(11103008)
371109.98	3747210.17	304.19456	(11103008)	371109.98	3747220.17	295.29498	(11103008)
371109.98	3747230.17	279.70951	(11103008)	371109.98	3747240.17	257.49498	(11103008)
371109.98	3747250.17	282.28210	(11102508)	371109.98	3747260.17	306.01055	(09092207)
371109.98	3747270.17	347.94291	(11102308)	371109.98	3747280.17	414.92779	(11102308)
371109.98	3747290.17	464.78178	(11102308)	371109.98	3747300.17	481.21232	(11102308)
371109.98	3747310.17	491.99364	(11081307)	371109.98	3747320.17	530.97003	(11081307)
371109.98	3747330.17	579.92091	(11101221)	371109.98	3747340.17	733.91611	(11101221)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371109.98	3747350.17	765.48612	(11101221)	371109.98	3747360.17	781.47087	(09090823)
371109.98	3747370.17	819.48611	(08072704)	371109.98	3747380.17	832.82892	(08070522)
371109.98	3747390.17	845.31267	(07102418)	371109.98	3747400.17	837.95022	(09072122)
371109.98	3747410.17	821.59157	(05081301)	371109.98	3747420.17	813.89594	(08102319)
371109.98	3747430.17	777.27456	(07072403)	371109.98	3747440.17	757.50948	(08082021)
371109.98	3747450.17	700.49456	(11092008)	371109.98	3747460.17	677.54900	(08090121)
371109.98	3747470.17	739.54918	(08090121)	371109.98	3747480.17	732.23455	(08083024)
371109.98	3747490.17	792.42106	(07082123)	371109.98	3747500.17	837.41176	(07082123)
371109.98	3747510.17	812.42691	(05072204)	371109.98	3747520.17	784.44372	(07072701)
371109.98	3747530.17	841.91404	(07072701)	371109.98	3747540.17	844.72945	(07072701)

371109.98	3747550.17	805.20559	(07102419)	371109.98	3747560.16	755.18148	(07071504)
371109.98	3747570.17	714.38375	(11081821)	371109.98	3747580.17	676.92267	(09091620)
371109.98	3747590.17	637.66090	(09091324)	371109.98	3747600.17	601.07343	(07072023)
371109.98	3747610.17	566.62677	(09082921)	371119.99	3747150.17	235.48465	(11103008)
371119.99	3747160.17	248.51933	(11103008)	371119.99	3747170.17	259.02516	(11103008)
371119.99	3747180.17	266.20254	(11103008)	371119.99	3747190.17	269.21631	(11103008)
371119.99	3747200.17	267.31411	(11103008)	371119.99	3747210.17	259.98129	(11103008)
371119.99	3747220.17	246.92120	(11103008)	371119.99	3747230.17	228.19796	(11103008)
371119.99	3747240.17	249.92314	(11102508)	371119.99	3747250.17	268.43439	(09092207)
371119.99	3747260.17	315.28320	(11102308)	371119.99	3747270.17	372.73754	(11102308)
371119.99	3747280.17	417.36645	(11102308)	371119.99	3747290.17	435.14725	(11102308)
371119.99	3747300.17	436.71621	(11081307)	371119.99	3747310.17	484.64474	(11081307)
371119.99	3747320.17	481.50308	(11081307)	371119.99	3747330.17	611.59860	(11101221)
371119.99	3747340.17	704.40017	(11101221)	371119.99	3747350.17	711.68773	(08062602)
371119.99	3747360.17	735.81072	(07061203)	371119.99	3747370.17	774.68306	(11082705)
371119.99	3747380.17	785.14128	(08090822)	371119.99	3747390.17	787.00478	(07102418)
371119.99	3747400.17	779.27390	(09072122)	371119.99	3747410.17	763.35630	(07073022)
371119.99	3747420.17	756.24967	(08102319)	371119.99	3747430.17	722.87721	(07090623)
371119.99	3747440.17	708.14142	(08082522)	371119.99	3747450.17	685.33784	(07090521)
371119.99	3747460.17	673.83456	(11092008)	371119.99	3747470.17	666.28168	(08090121)
371119.99	3747480.17	700.02256	(08090121)	371119.99	3747490.17	677.78539	(08090824)
371119.99	3747500.17	729.98664	(07082123)	371119.99	3747510.17	756.17876	(07082123)
371119.99	3747520.17	727.08214	(05072204)	371119.99	3747530.17	688.80093	(07090221)
371119.99	3747540.17	721.84633	(07072701)	371119.99	3747550.17	738.15313	(07072701)
371119.99	3747560.16	712.11099	(07072701)	371119.99	3747570.17	674.68699	(07102419)
371119.99	3747580.17	639.20519	(07071504)	371119.99	3747590.17	605.78459	(09091620)
371119.99	3747600.17	571.90372	(09091922)	371119.99	3747610.17	540.29493	(09091324)
371129.99	3747150.17	214.86389	(11103008)	371129.99	3747160.17	223.86673	(11103008)
371129.99	3747170.17	230.08642	(11103008)	371129.99	3747180.17	232.84541	(11103008)
371129.99	3747190.17	231.53727	(11103008)	371129.99	3747200.17	225.68123	(11103008)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371129.99	3747210.17	219.97479	(09082201)	371129.99	3747220.17	222.07959	(09082201)
371129.99	3747230.17	222.93211	(08081406)	371129.99	3747240.17	235.02536	(09092207)
371129.99	3747250.17	281.78898	(11102308)	371129.99	3747260.17	330.07460	(11102308)
371129.99	3747270.17	367.98361	(11102308)	371129.99	3747280.17	388.02998	(11102308)
371129.99	3747290.17	381.94903	(11081307)	371129.99	3747300.17	432.14578	(11081307)
371129.99	3747310.17	446.79607	(11081307)	371129.99	3747320.17	499.94058	(11101221)
371129.99	3747330.17	622.98349	(11101221)	371129.99	3747340.17	665.01157	(11101221)
371129.99	3747350.17	678.31595	(07073023)	371129.99	3747360.17	710.45903	(08072704)
371129.99	3747370.17	728.31557	(11082705)	371129.99	3747380.17	739.78698	(08090822)
371129.99	3747390.17	740.55307	(07102418)	371129.99	3747400.17	740.58292	(07080423)
371129.99	3747410.17	726.72415	(08100120)	371129.99	3747420.17	714.62027	(08083101)
371129.99	3747430.17	694.21750	(08081601)	371129.99	3747440.17	673.23961	(09090223)
371129.99	3747450.17	651.42949	(07090521)	371129.99	3747460.17	659.53193	(11092008)
371129.99	3747470.17	630.62599	(11092008)	371129.99	3747480.17	630.99252	(08090121)
371129.99	3747490.17	636.27153	(08090121)	371129.99	3747500.17	608.45015	(09072401)
371129.99	3747510.17	656.32186	(07082123)	371129.99	3747520.17	672.92788	(07082123)
371129.99	3747530.17	650.12263	(05072204)	371129.99	3747540.17	621.64141	(09081506)
371129.99	3747550.17	629.52028	(11072803)	371129.99	3747560.16	654.22233	(07072701)
371129.99	3747570.17	647.99607	(07072701)	371129.99	3747580.17	617.99852	(07102419)
371129.99	3747590.17	581.02453	(05072624)	371129.99	3747600.17	548.58829	(11081821)
371129.99	3747610.17	520.92866	(09091620)	371139.98	3747150.17	191.05847	(11103008)

371139.98	3747160.17	196.41985	(11103008)	371139.98	3747170.17	198.91936	(11103008)
371139.98	3747180.17	198.97591	(09082201)	371139.98	3747190.17	207.04839	(09082201)
371139.98	3747200.17	213.01168	(09082201)	371139.98	3747210.17	215.83276	(09082201)
371139.98	3747220.17	219.15333	(08083104)	371139.98	3747230.17	219.28088	(09072201)
371139.98	3747240.17	250.33282	(11102308)	371139.98	3747250.17	290.81860	(11102308)
371139.98	3747260.17	324.53974	(11102308)	371139.98	3747270.17	345.89691	(11102308)
371139.98	3747280.17	346.06129	(11102308)	371139.98	3747290.17	384.86121	(11081307)
371139.98	3747300.17	409.06680	(11081307)	371139.98	3747310.17	404.87892	(11101221)
371139.98	3747320.17	531.54379	(11101221)	371139.98	3747330.17	616.60215	(11101221)
371139.98	3747340.17	622.58218	(09090901)	371139.98	3747350.17	636.79223	(09090823)
371139.98	3747360.17	671.99165	(08072704)	371139.98	3747370.17	677.48719	(07090701)
371139.98	3747380.17	690.93870	(09090121)	371139.98	3747390.17	690.28149	(07082301)
371139.98	3747400.17	692.17220	(07080423)	371139.98	3747410.17	678.73999	(08100120)
371139.98	3747420.17	665.23650	(07090622)	371139.98	3747430.17	653.43442	(08081601)
371139.98	3747440.17	623.10359	(07072403)	371139.98	3747450.17	603.24401	(08082021)
371139.98	3747460.17	632.16745	(11092008)	371139.98	3747470.17	622.40758	(11092008)
371139.98	3747480.17	577.74612	(11092008)	371139.98	3747490.17	583.17604	(08090121)
371139.98	3747500.17	574.77625	(08083024)	371139.98	3747510.17	555.32354	(09072401)
371139.98	3747520.17	601.42174	(07082123)	371139.98	3747530.17	616.05024	(07082123)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371139.98	3747540.17	595.99390	(05072204)	371139.98	3747550.17	568.68953	(09081506)
371139.98	3747560.16	557.11697	(11072803)	371139.98	3747570.17	583.24718	(07072701)
371139.98	3747580.17	586.48778	(07072701)	371139.98	3747590.17	561.39207	(07072701)
371139.98	3747600.17	528.93136	(07102419)	371139.98	3747610.17	498.88041	(07071504)
371149.98	3746300.17	44.10841	(11070106)	371149.98	3746350.17	44.67328	(11070106)
371149.98	3746400.17	45.08241	(11070106)	371149.98	3746450.17	45.27281	(11070106)
371149.98	3746500.17	45.30329	(11070106)	371149.98	3746550.17	44.92147	(11070106)
371149.98	3746600.17	44.28070	(11070106)	371149.98	3746650.17	43.29498	(11070106)
371149.98	3746700.17	44.55116	(08071902)	371149.98	3746750.17	48.88618	(08071902)
371149.98	3746800.17	55.16091	(09051406)	371149.98	3746850.17	61.68905	(09051406)
371149.98	3746900.17	73.01066	(07072906)	371149.98	3746950.17	90.24155	(07072906)
371149.98	3747000.17	100.34882	(09052606)	371149.98	3747050.17	112.80481	(05101804)
371149.98	3747100.17	139.57992	(11090502)	371149.98	3747150.17	169.71456	(09082201)
371149.98	3747160.17	180.95290	(09082201)	371149.98	3747170.17	191.04662	(09082201)
371149.98	3747180.17	199.35701	(09082201)	371149.98	3747190.17	203.89222	(09082201)
371149.98	3747200.17	206.53363	(08081406)	371149.98	3747210.17	208.79802	(08083104)
371149.98	3747220.17	212.05745	(09072201)	371149.98	3747230.17	227.91786	(11070322)
371149.98	3747240.17	256.13699	(11102308)	371149.98	3747250.17	287.41417	(11102308)
371149.98	3747260.17	306.32148	(11102308)	371149.98	3747270.17	308.55595	(11102308)
371149.98	3747280.17	335.55655	(11081307)	371149.98	3747290.17	365.05517	(11081307)
371149.98	3747300.17	367.87144	(11081307)	371149.98	3747310.17	444.64774	(11101221)
371149.98	3747320.17	542.87492	(11101221)	371149.98	3747330.17	576.76467	(11101221)
371149.98	3747340.17	581.37596	(08062602)	371149.98	3747350.17	594.35778	(07010718)
371149.98	3747360.17	625.94458	(08072704)	371149.98	3747370.17	630.38019	(09081321)
371149.98	3747380.17	642.98422	(09090121)	371149.98	3747390.17	643.61000	(07082301)
371149.98	3747400.17	645.19492	(07080423)	371149.98	3747410.17	631.94805	(08100120)
371149.98	3747420.17	616.96569	(09082206)	371149.98	3747430.17	609.05590	(08102319)
371149.98	3747440.17	577.39229	(07090623)	371149.98	3747450.17	561.41884	(09090223)
371149.98	3747460.17	597.12265	(11092008)	371149.98	3747470.17	602.18944	(11092008)
371149.98	3747480.17	575.26384	(11092008)	371149.98	3747490.17	523.55631	(08090121)
371149.98	3747500.17	543.79962	(08090121)	371149.98	3747510.17	530.77760	(08083024)
371149.98	3747520.17	513.79440	(09091302)	371149.98	3747530.17	554.89979	(07082123)

371149.98	3747540.17	565.64363	(07082123)	371149.98	3747550.17	544.70299	(05072204)
371149.98	3747560.16	519.22624	(09081506)	371149.98	3747570.17	495.09177	(07090221)
371149.98	3747580.17	515.00211	(11072803)	371149.98	3747590.17	523.58347	(07072701)
371149.98	3747600.17	509.75059	(07072701)	371149.98	3747610.17	483.47270	(07102419)
371149.98	3747650.17	377.08275	(09072006)	371149.98	3747700.17	278.53370	(08071406)
371149.98	3747750.17	205.03832	(11070704)	371149.98	3747800.17	156.11634	(05081106)
371149.98	3747850.17	123.18309	(05071921)	371149.98	3747900.17	103.10988	(08103119)
371149.98	3747950.17	89.12534	(08103119)	371149.98	3748000.17	80.78175	(07082924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371149.98	3748050.17	73.80339	(07082924)	371149.98	3748100.17	69.35455	(07072506)
371149.98	3748150.17	65.80525	(07072506)	371149.98	3748200.17	62.67720	(08071606)
371149.98	3748250.17	58.81797	(08071606)	371149.98	3748300.17	54.79164	(09090202)
371149.98	3748350.17	50.56398	(09090202)	371149.98	3748400.17	47.28609	(09090202)
371149.98	3748450.17	44.81020	(07072723)	371149.98	3748500.17	42.61013	(08093021)
371149.98	3748550.17	40.12700	(08093021)	371149.98	3748600.17	37.58279	(08093021)
371149.98	3748650.17	35.76092	(08093021)	371149.98	3748700.17	34.19511	(09060324)
371149.98	3748750.17	32.92037	(09060324)	371159.99	3747150.17	174.13960	(09082201)
371159.99	3747160.17	183.20282	(09082201)	371159.99	3747170.17	189.60617	(09082201)
371159.99	3747180.17	193.91898	(09082201)	371159.99	3747190.17	196.95592	(08081406)
371159.99	3747200.17	201.25331	(08083104)	371159.99	3747210.17	205.27504	(11080801)
371159.99	3747220.17	223.06874	(11070322)	371159.99	3747230.17	238.85943	(07073101)
371159.99	3747240.17	252.20747	(09083124)	371159.99	3747250.17	268.16837	(11102308)
371159.99	3747260.17	272.31953	(11102308)	371159.99	3747270.17	289.72755	(11081307)
371159.99	3747280.17	320.22389	(11081307)	371159.99	3747290.17	331.36792	(11081307)
371159.99	3747300.17	363.80310	(11101221)	371159.99	3747310.17	462.46651	(11101221)
371159.99	3747320.17	526.28575	(11101221)	371159.99	3747330.17	530.14150	(09090901)
371159.99	3747340.17	544.33308	(07073023)	371159.99	3747350.17	560.52060	(07061203)
371159.99	3747360.17	581.12825	(11082705)	371159.99	3747370.17	587.50956	(05081604)
371159.99	3747380.17	597.27688	(07102418)	371159.99	3747390.17	598.11008	(07082301)
371159.99	3747400.17	599.71128	(07080423)	371159.99	3747410.17	585.70811	(11070923)
371159.99	3747420.17	574.13891	(09082206)	371159.99	3747430.17	565.17788	(08102319)
371159.99	3747440.17	533.81544	(08081601)	371159.99	3747450.17	521.36824	(09090223)
371159.99	3747460.17	538.05679	(11092008)	371159.99	3747470.17	572.93239	(11092008)
371159.99	3747480.17	560.61864	(11092008)	371159.99	3747490.17	521.81697	(11092008)
371159.99	3747500.17	499.45477	(08090121)	371159.99	3747510.17	506.53908	(08090121)
371159.99	3747520.17	488.14246	(08090824)	371159.99	3747530.17	477.38195	(09091302)
371159.99	3747540.17	509.68297	(07082123)	371159.99	3747550.17	517.31613	(07082123)
371159.99	3747560.16	498.98858	(05072204)	371159.99	3747570.17	474.31875	(07102119)
371159.99	3747580.17	451.37474	(07090221)	371159.99	3747590.17	455.79901	(11072803)
371159.99	3747600.17	464.73512	(07072701)	371159.99	3747610.17	458.37744	(07072701)
371169.98	3747150.17	173.59824	(09082201)	371169.98	3747160.17	179.46005	(09082201)
371169.98	3747170.17	182.71599	(05081204)	371169.98	3747180.17	187.41538	(08083104)
371169.98	3747190.17	193.14916	(09072201)	371169.98	3747200.17	200.85214	(05072706)
371169.98	3747210.17	213.91703	(11070322)	371169.98	3747220.17	229.35979	(09083124)
371169.98	3747230.17	243.08894	(09083124)	371169.98	3747240.17	250.91368	(08081404)
371169.98	3747250.17	257.72554	(08082204)	371169.98	3747260.17	264.68328	(05072103)
371169.98	3747270.17	281.83650	(07072523)	371169.98	3747280.17	298.38445	(05011918)
371169.98	3747290.17	305.56372	(09071901)	371169.98	3747300.17	385.82419	(11101221)
371169.98	3747310.17	461.74016	(11101221)	371169.98	3747320.17	492.56947	(11101221)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371169.98	3747330.17	496.14615	(09090901)	371169.98	3747340.17	508.30455	(09090823)
371169.98	3747350.17	530.03726	(08072704)	371169.98	3747360.17	541.52806	(11082705)
371169.98	3747370.17	545.87109	(08070522)	371169.98	3747380.17	557.04717	(07102418)
371169.98	3747390.17	555.27568	(07082301)	371169.98	3747400.17	556.86474	(07080423)
371169.98	3747410.17	546.77025	(11070923)	371169.98	3747420.17	532.32800	(09082206)
371169.98	3747430.17	523.29996	(08083101)	371169.98	3747440.17	505.69946	(08081601)
371169.98	3747450.17	485.54322	(07072403)	371169.98	3747460.17	489.50725	(11092008)
371169.98	3747470.17	537.49130	(11092008)	371169.98	3747480.17	536.79207	(11092008)
371169.98	3747490.17	512.03422	(11092008)	371169.98	3747500.17	465.77203	(11092008)
371169.98	3747510.17	470.57071	(08090121)	371169.98	3747520.17	466.82725	(08090121)
371169.98	3747530.17	449.61175	(08090824)	371169.98	3747540.17	443.15455	(09091302)
371169.98	3747550.17	467.18323	(07082123)	371169.98	3747560.16	471.94154	(07082123)
371169.98	3747570.17	454.39454	(05072204)	371169.98	3747580.17	432.67292	(07102119)
371169.98	3747590.17	412.09599	(07090221)	371169.98	3747600.17	403.40434	(11072803)
371169.98	3747610.17	412.69079	(11072803)	371179.98	3747150.17	168.53043	(09082201)
371179.98	3747160.17	172.83933	(07072006)	371179.98	3747170.17	177.55723	(08083104)
371179.98	3747180.17	184.95948	(09072201)	371179.98	3747190.17	193.30676	(05072706)
371179.98	3747200.17	206.26731	(11070322)	371179.98	3747210.17	221.00417	(11070322)
371179.98	3747220.17	233.50067	(09083124)	371179.98	3747230.17	241.27620	(09011919)
371179.98	3747240.17	247.87625	(08082204)	371179.98	3747250.17	256.10278	(09090502)
371179.98	3747260.17	265.66204	(07072523)	371179.98	3747270.17	283.81573	(07072523)
371179.98	3747280.17	291.84527	(11072301)	371179.98	3747290.17	319.81030	(11101221)
371179.98	3747300.17	394.82299	(11101221)	371179.98	3747310.17	445.77882	(11101221)
371179.98	3747320.17	449.07513	(11072324)	371179.98	3747330.17	462.45560	(09101821)
371179.98	3747340.17	472.59518	(07010718)	371179.98	3747350.17	496.21523	(08072704)
371179.98	3747360.17	501.46603	(07090701)	371179.98	3747370.17	507.77611	(08070522)
371179.98	3747380.17	518.76492	(07102418)	371179.98	3747390.17	515.34210	(07082301)
371179.98	3747400.17	516.89909	(07080423)	371179.98	3747410.17	510.45253	(11070923)
371179.98	3747420.17	495.49353	(05081301)	371179.98	3747430.17	487.00611	(07090622)
371179.98	3747440.17	477.20696	(08081601)	371179.98	3747450.17	454.82384	(07090623)
371179.98	3747460.17	447.05126	(09090223)	371179.98	3747470.17	482.26016	(11092008)
371179.98	3747480.17	506.40358	(11092008)	371179.98	3747490.17	493.18192	(11092008)
371179.98	3747500.17	459.77849	(11092008)	371179.98	3747510.17	426.48411	(08072602)
371179.98	3747520.17	439.01415	(08090121)	371179.98	3747530.17	428.86728	(08083024)
371179.98	3747540.17	412.95694	(08081402)	371179.98	3747550.17	410.01052	(09091302)
371179.98	3747560.16	429.22045	(09091302)	371179.98	3747570.17	430.78292	(07082123)
371179.98	3747580.17	413.12670	(05072204)	371179.98	3747590.17	394.86211	(07072206)
371179.98	3747600.17	375.31180	(07072304)	371179.98	3747610.17	355.98672	(11062802)
371189.98	3747150.17	163.43877	(08081406)	371189.98	3747160.17	170.71589	(08083104)
371189.98	3747170.17	176.49527	(09072201)	371189.98	3747180.17	186.17384	(05072706)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

371189.98	3747190.17	196.29712	(09122021)	371189.98	3747200.17	210.73563	(11070322)
371189.98	3747210.17	223.60959	(09083124)	371189.98	3747220.17	231.50945	(09083124)
371189.98	3747230.17	238.14341	(08082204)	371189.98	3747240.17	246.42423	(09090502)
371189.98	3747250.17	252.33781	(05111519)	371189.98	3747260.17	268.00080	(07072523)
371189.98	3747270.17	278.42509	(07072523)	371189.98	3747280.17	284.55474	(09071901)
371189.98	3747290.17	334.29721	(11101221)	371189.98	3747300.17	392.48684	(11101221)
371189.98	3747310.17	419.29620	(11101221)	371189.98	3747320.17	424.22380	(09090901)
371189.98	3747330.17	434.33545	(07073023)	371189.98	3747340.17	441.07563	(07061203)
371189.98	3747350.17	462.52089	(08072704)	371189.98	3747360.17	466.38255	(07090701)
371189.98	3747370.17	473.56919	(08090822)	371189.98	3747380.17	484.97011	(07102418)
371189.98	3747390.17	480.57038	(07082301)	371189.98	3747400.17	482.09347	(07080423)
371189.98	3747410.17	479.56342	(07080406)	371189.98	3747420.17	461.94222	(05081301)
371189.98	3747430.17	456.02887	(07090622)	371189.98	3747440.17	449.50692	(08102319)
371189.98	3747450.17	428.02496	(07090623)	371189.98	3747460.17	420.97612	(09090223)
371189.98	3747470.17	437.72026	(11092008)	371189.98	3747480.17	471.84871	(11092008)
371189.98	3747490.17	467.65688	(11092008)	371189.98	3747500.17	445.25488	(11092008)
371189.98	3747510.17	406.56855	(11092008)	371189.98	3747520.17	403.26615	(08090121)
371189.98	3747530.17	407.77431	(08090121)	371189.98	3747540.17	393.84022	(08083024)
371189.98	3747550.17	379.72106	(08081402)	371189.98	3747560.16	378.32245	(09091302)
371189.98	3747570.17	393.20736	(09091302)	371189.98	3747580.17	392.56793	(09091302)
371189.98	3747590.17	376.42461	(05072204)	371189.98	3747600.17	360.31545	(07072206)
371189.98	3747610.17	341.42315	(07072304)	371199.99	3746300.17	42.66391	(11070106)
371199.99	3746350.17	42.79078	(11070106)	371199.99	3746400.17	42.16715	(11070106)
371199.99	3746450.17	41.18413	(11070106)	371199.99	3746500.17	39.76378	(11070106)
371199.99	3746550.17	37.84097	(11070106)	371199.99	3746600.17	38.39562	(09051406)
371199.99	3746650.17	41.66939	(09051406)	371199.99	3746700.17	45.81651	(07073104)
371199.99	3746750.17	53.18341	(07072906)	371199.99	3746800.17	60.80535	(07072906)
371199.99	3746850.17	64.01928	(09052606)	371199.99	3746900.17	71.66006	(09052606)
371199.99	3746950.17	79.59347	(08081503)	371199.99	3747000.17	90.14789	(09090122)
371199.99	3747050.17	102.36471	(11093007)	371199.99	3747100.17	133.09597	(09082201)
371199.99	3747150.17	163.40921	(08083104)	371199.99	3747160.17	171.20656	(11080801)
371199.99	3747170.17	179.78647	(05072706)	371199.99	3747180.17	187.16205	(09122021)
371199.99	3747190.17	200.34488	(09122021)	371199.99	3747200.17	213.04943	(09083124)
371199.99	3747210.17	221.06931	(09083124)	371199.99	3747220.17	226.66363	(08082204)
371199.99	3747230.17	235.14257	(09090502)	371199.99	3747240.17	241.13200	(05072103)
371199.99	3747250.17	250.97950	(07072523)	371199.99	3747260.17	262.88015	(07072523)
371199.99	3747270.17	269.48005	(09071901)	371199.99	3747280.17	284.57276	(11091702)
371199.99	3747290.17	341.34932	(11101221)	371199.99	3747300.17	381.71125	(11101221)
371199.99	3747310.17	387.75713	(11101221)	371199.99	3747320.17	397.93255	(08062602)
371199.99	3747330.17	407.02484	(09090823)	371199.99	3747340.17	419.23990	(07061203)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371199.99	3747350.17	430.33624	(11082705)	371199.99	3747360.17	436.21763	(09081321)
371199.99	3747370.17	443.36201	(08090822)	371199.99	3747380.17	454.53853	(07102418)
371199.99	3747390.17	450.49967	(08081705)	371199.99	3747400.17	451.09481	(07080423)
371199.99	3747410.17	451.65041	(07080406)	371199.99	3747420.17	432.96954	(07073022)
371199.99	3747430.17	426.22208	(08072905)	371199.99	3747440.17	423.44310	(08102319)
371199.99	3747450.17	406.02111	(08081601)	371199.99	3747460.17	395.70845	(07072305)
371199.99	3747470.17	386.71337	(08082522)	371199.99	3747480.17	421.39361	(11092008)
371199.99	3747490.17	437.63121	(11092008)	371199.99	3747500.17	424.20127	(11092008)
371199.99	3747510.17	395.65131	(11092008)	371199.99	3747520.17	366.09808	(08072602)
371199.99	3747530.17	377.93574	(08090121)	371199.99	3747540.17	374.88528	(08090121)

371199.99	3747550.17	361.72918	(09072505)	371199.99	3747560.16	348.53484	(08081402)
371199.99	3747570.17	348.46079	(09091302)	371199.99	3747580.17	359.88336	(09091302)
371199.99	3747590.17	357.93463	(09091302)	371199.99	3747600.17	342.86409	(09091302)
371199.99	3747610.17	328.20848	(07072206)	371199.99	3747650.17	289.40525	(11072803)
371199.99	3747700.17	231.44548	(08090102)	371199.99	3747750.17	176.85096	(11072623)
371199.99	3747800.17	141.37700	(08071406)	371199.99	3747850.17	117.26330	(08101618)
371199.99	3747900.17	100.58882	(09091305)	371199.99	3747950.17	90.32687	(05081106)
371199.99	3748000.17	82.46630	(07070223)	371199.99	3748050.17	76.17045	(05071921)
371199.99	3748100.17	70.72786	(08103119)	371199.99	3748150.17	65.71165	(08060906)
371199.99	3748200.17	60.53577	(08060906)	371199.99	3748250.17	56.30069	(11071001)
371199.99	3748300.17	51.11773	(07072506)	371199.99	3748350.17	47.99809	(07072506)
371199.99	3748400.17	45.81911	(07072506)	371199.99	3748450.17	43.56163	(07072506)
371199.99	3748500.17	41.49258	(08071606)	371199.99	3748550.17	38.22940	(08071606)
371199.99	3748600.17	35.44985	(09090202)	371199.99	3748650.17	34.21876	(09090202)
371199.99	3748700.17	33.34507	(09090202)	371199.99	3748750.17	32.39338	(07072723)
371209.98	3747150.17	165.24681	(05072706)	371209.98	3747160.17	172.54740	(05072706)
371209.98	3747170.17	178.87147	(07071604)	371209.98	3747180.17	190.55499	(09122021)
371209.98	3747190.17	202.31785	(09083124)	371209.98	3747200.17	210.18009	(09083124)
371209.98	3747210.17	215.61077	(09011919)	371209.98	3747220.17	222.79296	(09090502)
371209.98	3747230.17	228.95995	(05072106)	371209.98	3747240.17	235.15475	(07080105)
371209.98	3747250.17	247.36068	(07072523)	371209.98	3747260.17	253.61281	(11072301)
371209.98	3747270.17	259.47027	(08081405)	371209.98	3747280.17	294.07010	(11101221)
371209.98	3747290.17	340.27722	(11101221)	371209.98	3747300.17	363.28232	(11101221)
371209.98	3747310.17	365.75388	(09090901)	371209.98	3747320.17	373.79351	(09101821)
371209.98	3747330.17	382.29328	(09090823)	371209.98	3747340.17	398.16205	(08072704)
371209.98	3747350.17	406.25426	(11082705)	371209.98	3747360.17	409.78083	(09081321)
371209.98	3747370.17	416.30847	(08090822)	371209.98	3747380.17	425.90167	(07102418)
371209.98	3747390.17	423.34305	(08081705)	371209.98	3747400.17	423.25774	(09072506)
371209.98	3747410.17	425.18063	(07080406)	371209.98	3747420.17	406.93968	(08100120)
371209.98	3747430.17	400.85228	(08081424)	371209.98	3747440.17	396.31186	(08102319)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371209.98	3747450.17	387.02462	(08081601)	371209.98	3747460.17	373.96934	(07072305)
371209.98	3747470.17	367.49881	(07090224)	371209.98	3747480.17	381.42375	(11092008)
371209.98	3747490.17	404.98569	(11092008)	371209.98	3747500.17	398.62231	(11092008)
371209.98	3747510.17	378.62876	(11092008)	371209.98	3747520.17	346.54608	(11092008)
371209.98	3747530.17	346.69611	(08072602)	371209.98	3747540.17	352.16760	(08090121)
371209.98	3747550.17	344.58144	(08061921)	371209.98	3747560.16	332.30496	(09072505)
371209.98	3747570.17	319.80481	(08062606)	371209.98	3747580.17	321.17368	(09091302)
371209.98	3747590.17	329.50721	(09091302)	371209.98	3747600.17	326.27819	(09091302)
371209.98	3747610.17	312.34954	(09091302)	371219.98	3747150.17	166.06575	(05072706)
371219.98	3747160.17	171.36850	(07071604)	371219.98	3747170.17	180.80518	(09122021)
371219.98	3747180.17	190.76287	(09083124)	371219.98	3747190.17	198.34110	(09083124)
371219.98	3747200.17	203.99871	(09011919)	371219.98	3747210.17	210.80323	(09090502)
371219.98	3747220.17	217.14996	(05072106)	371219.98	3747230.17	222.42105	(07080105)
371219.98	3747240.17	231.80597	(07072523)	371219.98	3747250.17	239.03793	(07072523)
371219.98	3747260.17	245.11412	(09071901)	371219.98	3747270.17	254.92897	(11091702)
371219.98	3747280.17	297.88467	(11101221)	371219.98	3747290.17	330.66129	(11101221)
371219.98	3747300.17	338.13669	(11101221)	371219.98	3747310.17	344.50935	(09090901)
371219.98	3747320.17	353.05109	(07073023)	371219.98	3747330.17	359.35835	(07010718)
371219.98	3747340.17	376.17073	(08072704)	371219.98	3747350.17	380.96580	(11082705)
371219.98	3747360.17	384.19130	(05081604)	371219.98	3747370.17	390.44054	(09090121)
371219.98	3747380.17	398.83203	(07102418)	371219.98	3747390.17	397.79883	(08081705)

371219.98	3747400.17	398.13302	(09072506)	371219.98	3747410.17	400.01845	(07080406)
371219.98	3747420.17	382.67684	(08100120)	371219.98	3747430.17	377.40352	(08081424)
371219.98	3747440.17	372.78932	(08083101)	371219.98	3747450.17	366.98144	(07070423)
371219.98	3747460.17	351.23293	(09091323)	371219.98	3747470.17	346.49593	(07090224)
371219.98	3747480.17	336.91191	(07072924)	371219.98	3747490.17	359.80475	(11092008)
371219.98	3747500.17	370.14077	(11092008)	371219.98	3747510.17	357.17326	(11092008)
371219.98	3747520.17	333.00018	(11092008)	371219.98	3747530.17	313.84149	(08072602)
371219.98	3747540.17	325.98935	(08072602)	371219.98	3747550.17	326.35476	(08072602)
371219.98	3747560.16	317.47144	(08061921)	371219.98	3747570.17	306.01674	(08081402)
371219.98	3747580.17	293.62920	(08062606)	371219.98	3747590.17	295.22832	(09091302)
371219.98	3747600.17	301.37543	(09091302)	371219.98	3747610.17	297.68838	(09091302)
371229.98	3747150.17	164.65428	(08091706)	371229.98	3747160.17	171.98399	(09122021)
371229.98	3747170.17	180.94107	(09083124)	371229.98	3747180.17	187.53621	(09083124)
371229.98	3747190.17	192.62845	(09011919)	371229.98	3747200.17	198.66045	(09090502)
371229.98	3747210.17	205.12892	(05072106)	371229.98	3747220.17	209.89881	(07080105)
371229.98	3747230.17	217.24149	(07072523)	371229.98	3747240.17	225.69138	(07072523)
371229.98	3747250.17	231.21554	(09071901)	371229.98	3747260.17	236.88557	(08081405)
371229.98	3747270.17	260.06697	(11091702)	371229.98	3747280.17	295.55430	(11101221)
371229.98	3747290.17	315.29350	(11101221)	371229.98	3747300.17	316.95811	(07071601)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371229.98	3747310.17	325.03862	(09072606)	371229.98	3747320.17	332.47102	(09090823)
371229.98	3747330.17	343.21884	(07081721)	371229.98	3747340.17	353.59550	(08072704)
371229.98	3747350.17	356.70715	(07090701)	371229.98	3747360.17	360.22780	(05081604)
371229.98	3747370.17	367.12090	(09081103)	371229.98	3747380.17	374.99526	(09100119)
371229.98	3747390.17	373.92582	(08081705)	371229.98	3747400.17	374.61333	(09072506)
371229.98	3747410.17	376.30047	(07080406)	371229.98	3747420.17	359.96367	(07080406)
371229.98	3747430.17	354.50719	(07080104)	371229.98	3747440.17	349.91222	(07082502)
371229.98	3747450.17	346.63738	(07070423)	371229.98	3747460.17	331.07918	(07070423)
371229.98	3747470.17	327.14414	(07072305)	371229.98	3747480.17	320.90467	(07090224)
371229.98	3747490.17	324.58892	(11092008)	371229.98	3747500.17	340.20400	(11092008)
371229.98	3747510.17	332.76025	(11092008)	371229.98	3747520.17	315.29179	(11092008)
371229.98	3747530.17	289.65812	(08090906)	371229.98	3747540.17	297.97691	(08072602)
371229.98	3747550.17	304.75426	(08072602)	371229.98	3747560.16	301.00334	(08072602)
371229.98	3747570.17	291.40404	(08061921)	371229.98	3747580.17	281.50653	(08081402)
371229.98	3747590.17	270.17644	(08090223)	371229.98	3747600.17	271.38752	(09091302)
371229.98	3747610.17	275.64085	(09091302)	371239.99	3747150.17	163.58187	(09122021)
371239.99	3747160.17	171.13224	(09083124)	371239.99	3747170.17	177.11610	(09083124)
371239.99	3747180.17	182.22103	(09011919)	371239.99	3747190.17	187.25917	(08082204)
371239.99	3747200.17	193.67216	(05072106)	371239.99	3747210.17	198.82248	(05072106)
371239.99	3747220.17	204.19839	(07080105)	371239.99	3747230.17	212.15628	(07072523)
371239.99	3747240.17	217.19537	(11072301)	371239.99	3747250.17	222.31682	(09081604)
371239.99	3747260.17	228.55340	(08062701)	371239.99	3747270.17	260.75127	(11091702)
371239.99	3747280.17	287.00207	(11101221)	371239.99	3747290.17	295.01767	(11101221)
371239.99	3747300.17	300.11070	(05080406)	371239.99	3747310.17	307.27312	(07080304)
371239.99	3747320.17	312.93806	(09090823)	371239.99	3747330.17	326.17501	(07081721)
371239.99	3747340.17	330.21648	(08072704)	371239.99	3747350.17	335.58194	(07090701)
371239.99	3747360.17	338.69060	(07082501)	371239.99	3747370.17	347.26072	(09081103)
371239.99	3747380.17	353.00133	(09100119)	371239.99	3747390.17	352.04641	(09072701)
371239.99	3747400.17	352.89848	(09072506)	371239.99	3747410.17	354.28049	(07080406)
371239.99	3747420.17	341.59937	(07080406)	371239.99	3747430.17	335.04017	(07080104)
371239.99	3747440.17	329.93024	(07082502)	371239.99	3747450.17	325.55958	(07070423)
371239.99	3747460.17	317.22116	(07070423)	371239.99	3747470.17	309.43292	(07072305)

371239.99	3747480.17	304.60041	(07090224)	371239.99	3747490.17	295.47110	(07072924)
371239.99	3747500.17	300.51324	(11092008)	371239.99	3747510.17	306.70790	(11092008)
371239.99	3747520.17	294.71333	(11092008)	371239.99	3747530.17	275.41868	(08081704)
371239.99	3747540.17	269.40921	(08090906)	371239.99	3747550.17	281.06100	(08072602)
371239.99	3747560.16	283.67576	(08072602)	371239.99	3747570.17	277.32893	(08061921)
371239.99	3747580.17	267.85216	(09072505)	371239.99	3747590.17	258.56539	(08081402)
371239.99	3747600.17	248.83473	(08090223)	371239.99	3747610.17	249.53838	(09091302)
371249.98	3746300.17	36.13996	(11070106)	371249.98	3746350.17	34.90453	(11070106)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371249.98	3746400.17	33.23496	(11070106)	371249.98	3746450.17	31.36496	(11070106)
371249.98	3746500.17	33.14019	(08061923)	371249.98	3746550.17	35.55429	(07072906)
371249.98	3746600.17	38.68589	(07072906)	371249.98	3746650.17	43.04364	(07072906)
371249.98	3746700.17	50.93086	(05093005)	371249.98	3746750.17	51.42487	(09052606)
371249.98	3746800.17	56.71210	(08081503)	371249.98	3746850.17	64.30812	(08080803)
371249.98	3746900.17	72.14605	(09090122)	371249.98	3746950.17	81.37737	(11093007)
371249.98	3747000.17	91.15637	(08081401)	371249.98	3747050.17	112.37168	(09082201)
371249.98	3747100.17	134.61668	(11080801)	371249.98	3747150.17	162.21163	(09083124)
371249.98	3747200.17	188.20668	(05072106)	371249.98	3747250.17	215.44264	(08081405)
371249.98	3747300.17	285.75502	(09072606)	371249.98	3747350.17	314.30716	(09081321)
371249.98	3747400.17	332.09191	(09072506)	371249.98	3747450.17	306.81551	(09072123)
371249.98	3747500.17	273.96829	(05072501)	371249.98	3747550.17	256.51464	(08072602)
371249.98	3747600.17	237.68883	(08062606)	371249.98	3747650.17	217.48220	(09091302)
371249.98	3747700.17	174.85247	(05071923)	371249.98	3747750.17	153.59849	(08083003)
371249.98	3747800.17	127.11620	(07070606)	371249.98	3747850.17	109.17434	(08070804)
371249.98	3747900.17	97.25969	(09091204)	371249.98	3747950.17	88.03255	(09101901)
371249.98	3748000.17	79.74847	(11070704)	371249.98	3748050.17	73.22259	(05081106)
371249.98	3748100.17	66.98829	(05081106)	371249.98	3748150.17	61.48319	(07070223)
371249.98	3748200.17	56.93279	(11080106)	371249.98	3748250.17	52.66353	(08103119)
371249.98	3748300.17	48.88685	(09092602)	371249.98	3748350.17	45.92739	(08060906)
371249.98	3748400.17	43.41621	(09083107)	371249.98	3748450.17	41.87385	(09083107)
371249.98	3748500.17	40.17520	(09083107)	371249.98	3748550.17	38.38021	(09083107)
371249.98	3748600.17	36.53636	(09083107)	371249.98	3748650.17	34.68638	(09083107)
371249.98	3748700.17	33.11826	(07072506)	371249.98	3748750.17	32.22816	(08071606)
371299.98	3746300.17	27.14274	(11070106)	371299.98	3746350.17	28.28884	(11040407)
371299.98	3746400.17	30.65305	(11040407)	371299.98	3746450.17	33.42197	(11040407)
371299.98	3746500.17	35.79179	(11040407)	371299.98	3746550.17	37.76472	(11040407)
371299.98	3746600.17	43.74234	(09052606)	371299.98	3746650.17	44.73373	(09052606)
371299.98	3746700.17	45.51320	(08081503)	371299.98	3746750.17	55.58824	(08083105)
371299.98	3746800.17	61.51156	(09090122)	371299.98	3746850.17	68.29173	(05071106)
371299.98	3746900.17	78.04728	(07072423)	371299.98	3746950.17	88.56600	(08090804)
371299.98	3747000.17	99.51041	(08081406)	371299.98	3747050.17	111.09096	(05072706)
371299.98	3747100.17	125.54602	(09083124)	371299.98	3747150.17	143.66342	(05072106)
371299.98	3747200.17	161.24415	(09071901)	371299.98	3747250.17	196.16159	(11091702)
371299.98	3747300.17	218.72827	(08090323)	371299.98	3747350.17	237.21848	(08072706)
371299.98	3747400.17	247.30082	(09072506)	371299.98	3747450.17	231.85104	(07082502)
371299.98	3747500.17	214.09326	(07090224)	371299.98	3747550.17	198.99509	(08082703)
371299.98	3747600.17	188.64752	(07070502)	371299.98	3747650.17	163.46977	(08081504)
371299.98	3747700.17	146.66881	(09091302)	371299.98	3747750.17	125.05128	(11062802)
371299.98	3747800.17	112.47554	(11072803)	371299.98	3747850.17	102.13383	(08090102)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371299.98	3747900.17	91.91969	(09072006)	371299.98	3747950.17	81.15668	(08070804)
371299.98	3748000.17	72.55685	(08103121)	371299.98	3748050.17	67.29425	(09101901)
371299.98	3748100.17	62.76365	(11120909)	371299.98	3748150.17	58.10220	(11120909)
371299.98	3748200.17	54.55479	(05081106)	371299.98	3748250.17	50.36807	(05081106)
371299.98	3748300.17	47.19018	(07070223)	371299.98	3748350.17	43.96627	(11080106)
371299.98	3748400.17	40.99492	(09083107)	371299.98	3748450.17	40.89633	(09083107)
371299.98	3748500.17	40.43252	(09083107)	371299.98	3748550.17	39.67387	(09083107)
371299.98	3748600.17	38.68366	(09083107)	371299.98	3748650.17	37.51841	(09083107)
371299.98	3748700.17	36.22825	(09083107)	371299.98	3748750.17	34.85501	(09083107)
371349.99	3746300.17	31.32107	(11040407)	371349.99	3746350.17	33.07935	(11040407)
371349.99	3746400.17	34.61419	(11040407)	371349.99	3746450.17	35.78060	(11040407)
371349.99	3746500.17	37.41335	(09052606)	371349.99	3746550.17	39.78822	(08081503)
371349.99	3746600.17	39.40029	(08081503)	371349.99	3746650.17	40.73196	(08083105)
371349.99	3746700.17	44.15157	(09090122)	371349.99	3746750.17	53.71761	(08073106)
371349.99	3746800.17	60.72877	(08081706)	371349.99	3746850.17	67.86500	(08081401)
371349.99	3746900.17	77.10367	(09082201)	371349.99	3746950.17	84.78251	(08083104)
371349.99	3747000.17	93.48499	(05072706)	371349.99	3747050.17	102.79596	(09083124)
371349.99	3747100.17	114.45031	(09090502)	371349.99	3747150.17	126.18165	(07072523)
371349.99	3747200.17	139.04808	(11071006)	371349.99	3747250.17	160.02716	(07071601)
371349.99	3747300.17	175.22210	(07081721)	371349.99	3747350.17	183.18667	(07071003)
371349.99	3747400.17	189.42390	(09072506)	371349.99	3747450.17	181.02958	(07080424)
371349.99	3747500.17	169.62001	(09091323)	371349.99	3747550.17	159.49990	(08111618)
371349.99	3747600.17	143.62665	(08090906)	371349.99	3747650.17	127.36815	(08061921)
371349.99	3747700.17	112.56606	(08081504)	371349.99	3747750.17	103.91614	(09091302)
371349.99	3747800.17	98.50677	(07090223)	371349.99	3747850.17	93.72712	(09092002)
371349.99	3747900.17	86.11778	(08083003)	371349.99	3747950.17	73.17238	(07081722)
371349.99	3748000.17	67.09449	(09072006)	371349.99	3748050.17	62.79676	(08070804)
371349.99	3748100.17	60.44779	(11120909)	371349.99	3748150.17	60.89896	(11120909)
371349.99	3748200.17	58.93307	(11120909)	371349.99	3748250.17	55.33041	(11120909)
371349.99	3748300.17	49.90883	(11120909)	371349.99	3748350.17	43.65048	(11120909)
371349.99	3748400.17	37.70729	(08061701)	371349.99	3748450.17	36.01543	(07070223)
371349.99	3748500.17	36.31165	(09083107)	371349.99	3748550.17	36.80728	(09083107)
371349.99	3748600.17	36.95211	(09083107)	371349.99	3748650.17	36.79402	(09083107)
371349.99	3748700.17	36.38161	(09083107)	371349.99	3748750.17	35.75894	(09083107)
371399.98	3746300.17	32.70051	(11040407)	371399.98	3746350.17	33.25326	(11040407)
371399.98	3746400.17	34.22169	(11103008)	371399.98	3746450.17	35.16579	(11103008)
371399.98	3746500.17	35.16708	(08080803)	371399.98	3746550.17	34.90888	(08083105)
371399.98	3746600.17	36.86254	(09090122)	371399.98	3746650.17	39.70031	(11093007)
371399.98	3746700.17	45.07218	(11093007)	371399.98	3746750.17	52.14491	(08081401)
371399.98	3746800.17	59.18456	(08090804)	371399.98	3746850.17	65.09900	(07072006)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

371399.98	3746900.17	71.22949	(08083104)	371399.98	3746950.17	78.75935	(05072706)
371399.98	3747000.17	87.21735	(09083124)	371399.98	3747050.17	95.50044	(08082204)
371399.98	3747100.17	104.66029	(07080105)	371399.98	3747150.17	112.81739	(08081405)
371399.98	3747200.17	123.65686	(11091702)	371399.98	3747250.17	134.65360	(07080304)
371399.98	3747300.17	143.46547	(11071304)	371399.98	3747350.17	148.70266	(07071002)
371399.98	3747400.17	151.10819	(09072506)	371399.98	3747450.17	146.31617	(07080104)
371399.98	3747500.17	138.45577	(07070423)	371399.98	3747550.17	127.52115	(09072703)
371399.98	3747600.17	113.18959	(05072503)	371399.98	3747650.17	97.98536	(05071922)
371399.98	3747700.17	91.37937	(08081402)	371399.98	3747750.17	87.02845	(09092003)
371399.98	3747800.17	87.29915	(09091302)	371399.98	3747850.17	86.06018	(07090223)
371399.98	3747900.17	78.77939	(09082922)	371399.98	3747950.17	69.47325	(05072101)
371399.98	3748000.17	63.30892	(08090102)	371399.98	3748050.17	59.92186	(07070606)
371399.98	3748100.17	56.82612	(09072006)	371399.98	3748150.17	53.88634	(08070804)
371399.98	3748200.17	55.71846	(11120909)	371399.98	3748250.17	55.44058	(11120909)
371399.98	3748300.17	53.29579	(11120909)	371399.98	3748350.17	49.03108	(11120909)
371399.98	3748400.17	45.37017	(11120909)	371399.98	3748450.17	41.55985	(11120909)
371399.98	3748500.17	37.73912	(11120909)	371399.98	3748550.17	33.90963	(11120909)
371399.98	3748600.17	32.42553	(07070223)	371399.98	3748650.17	32.84616	(09083107)
371399.98	3748700.17	33.39164	(09083107)	371399.98	3748750.17	33.65818	(09083107)
371449.98	3746300.17	32.85528	(11103008)	371449.98	3746350.17	33.20583	(11103008)
371449.98	3746400.17	32.98575	(11103008)	371449.98	3746450.17	32.18847	(11103008)
371449.98	3746500.17	32.60885	(09090122)	371449.98	3746550.17	33.65394	(08073106)
371449.98	3746600.17	35.98629	(11093007)	371449.98	3746650.17	41.13481	(09061406)
371449.98	3746700.17	46.02505	(09061406)	371449.98	3746750.17	49.46442	(09082201)
371449.98	3746800.17	59.28782	(08081406)	371449.98	3746850.17	64.14534	(09072201)
371449.98	3746900.17	67.25358	(07071604)	371449.98	3746950.17	75.38647	(09083124)
371449.98	3747000.17	82.43815	(05081203)	371449.98	3747050.17	88.96955	(05111519)
371449.98	3747100.17	95.73934	(09071901)	371449.98	3747150.17	103.18790	(11071006)
371449.98	3747200.17	111.32372	(11071104)	371449.98	3747250.17	118.02986	(08090323)
371449.98	3747300.17	121.37372	(07080604)	371449.98	3747350.17	123.52568	(07071002)
371449.98	3747400.17	124.83115	(09072506)	371449.98	3747450.17	120.96253	(11092424)
371449.98	3747500.17	116.51291	(07070423)	371449.98	3747550.17	108.99940	(07090224)
371449.98	3747600.17	96.80738	(08111618)	371449.98	3747650.17	84.24531	(08090906)
371449.98	3747700.17	76.24292	(07070502)	371449.98	3747750.17	76.87969	(08062606)
371449.98	3747800.17	78.22410	(09092003)	371449.98	3747850.17	78.59805	(09091302)
371449.98	3747900.17	74.60921	(07090223)	371449.98	3747950.17	67.44708	(05071923)
371449.98	3748000.17	60.92639	(05072101)	371449.98	3748050.17	57.05198	(08083003)
371449.98	3748100.17	54.58667	(07081722)	371449.98	3748150.17	52.29690	(09072006)
371449.98	3748200.17	48.70034	(08082903)	371449.98	3748250.17	47.85624	(11120909)
371449.98	3748300.17	48.38741	(11120909)	371449.98	3748350.17	48.74124	(11120909)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371449.98	3748400.17	48.19989	(11120909)	371449.98	3748450.17	46.50453	(11120909)
371449.98	3748500.17	44.29060	(11120909)	371449.98	3748550.17	41.35717	(11120909)
371449.98	3748600.17	39.33963	(11120909)	371449.98	3748650.17	36.55073	(11120909)
371449.98	3748700.17	33.35339	(11120909)	371449.98	3748750.17	32.40909	(07102802)
371499.99	3746300.17	31.10670	(11103008)	371499.99	3746350.17	30.35738	(11103008)
371499.99	3746400.17	29.08088	(11103008)	371499.99	3746450.17	28.99437	(08073106)
371499.99	3746500.17	32.55976	(09061406)	371499.99	3746550.17	38.31843	(09061406)
371499.99	3746600.17	43.63617	(09061406)	371499.99	3746650.17	48.03627	(09061406)
371499.99	3746700.17	50.67744	(09061406)	371499.99	3746750.17	48.85198	(09061406)
371499.99	3746800.17	57.66406	(11080801)	371499.99	3746850.17	63.83530	(07071604)

371499.99	3746900.17	67.56631	(09083124)	371499.99	3746950.17	73.11272	(05081203)
371499.99	3747000.17	79.46068	(05072106)	371499.99	3747050.17	84.32729	(07072523)
371499.99	3747100.17	90.50906	(08081405)	371499.99	3747150.17	96.53439	(08062624)
371499.99	3747200.17	100.50795	(09072606)	371499.99	3747250.17	98.23643	(09073002)
371499.99	3747300.17	99.61383	(08071002)	371499.99	3747350.17	105.13533	(09081103)
371499.99	3747400.17	106.75409	(09072506)	371499.99	3747450.17	103.89260	(07081106)
371499.99	3747500.17	100.47812	(05071203)	371499.99	3747550.17	96.29312	(07072305)
371499.99	3747600.17	87.22753	(08072806)	371499.99	3747650.17	76.86273	(07071703)
371499.99	3747700.17	69.69992	(08090224)	371499.99	3747750.17	69.57373	(08061921)
371499.99	3747800.17	72.08166	(08062606)	371499.99	3747850.17	70.08422	(09090201)
371499.99	3747900.17	69.65055	(09091302)	371499.99	3747950.17	65.59749	(09101503)
371499.99	3748000.17	59.99504	(05071923)	371499.99	3748050.17	55.03467	(11072306)
371499.99	3748100.17	52.68569	(11072803)	371499.99	3748150.17	49.91922	(08090102)
371499.99	3748200.17	46.32486	(07070606)	371499.99	3748250.17	42.33700	(09072006)
371499.99	3748300.17	39.27562	(11120909)	371499.99	3748350.17	42.60174	(11120909)
371499.99	3748400.17	45.00851	(11120909)	371499.99	3748450.17	46.35430	(11120909)
371499.99	3748500.17	46.45351	(11120909)	371499.99	3748550.17	46.07855	(11120909)
371499.99	3748600.17	46.01205	(11120909)	371499.99	3748650.17	44.04807	(11120909)
371499.99	3748700.17	41.00289	(11120909)	371499.99	3748750.17	37.71657	(11120909)
371549.98	3746300.17	27.50731	(11103008)	371549.98	3746350.17	25.85811	(11103008)
371549.98	3746400.17	29.85972	(09061406)	371549.98	3746450.17	35.35816	(09061406)
371549.98	3746500.17	40.77120	(09061406)	371549.98	3746550.17	45.53644	(09061406)
371549.98	3746600.17	48.89866	(09061406)	371549.98	3746650.17	50.20300	(09061406)
371549.98	3746700.17	49.01666	(09061406)	371549.98	3746750.17	45.46688	(05072706)
371549.98	3746800.17	57.03937	(07071604)	371549.98	3746850.17	61.88356	(09083124)
371549.98	3746900.17	67.00225	(05081006)	371549.98	3746950.17	72.07744	(05072106)
371549.98	3747000.17	77.59203	(11071303)	371549.98	3747050.17	81.03569	(09062406)
371549.98	3747100.17	83.82273	(11071006)	371549.98	3747150.17	86.51570	(11071104)
371549.98	3747200.17	89.92904	(07080304)	371549.98	3747250.17	89.32182	(05080405)
371549.98	3747300.17	89.16149	(08071002)	371549.98	3747350.17	93.07337	(09100119)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371549.98	3747400.17	93.53886	(09072506)	371549.98	3747450.17	87.94682	(07081106)
371549.98	3747500.17	83.98019	(07082502)	371549.98	3747550.17	83.09930	(07053106)
371549.98	3747600.17	81.26514	(07090224)	371549.98	3747650.17	74.24349	(08111618)
371549.98	3747700.17	67.93867	(08081704)	371549.98	3747750.17	65.24769	(11062706)
371549.98	3747800.17	65.19136	(08071901)	371549.98	3747850.17	65.36844	(11062806)
371549.98	3747900.17	65.03744	(09090201)	371549.98	3747950.17	62.38390	(09091302)
371549.98	3748000.17	58.79679	(09101503)	371549.98	3748050.17	54.05544	(11062802)
371549.98	3748100.17	50.08601	(11072306)	371549.98	3748150.17	47.38391	(05072101)
371549.98	3748200.17	44.04577	(08083003)	371549.98	3748250.17	40.46707	(08090102)
371549.98	3748300.17	37.80370	(07070606)	371549.98	3748350.17	36.42961	(09072006)
371549.98	3748400.17	37.86326	(11120909)	371549.98	3748450.17	42.14057	(11120909)
371549.98	3748500.17	45.14234	(11120909)	371549.98	3748550.17	47.05857	(11120909)
371549.98	3748600.17	47.93841	(11120909)	371549.98	3748650.17	47.14484	(11120909)
371549.98	3748700.17	45.39328	(11120909)	371549.98	3748750.17	43.07077	(11120909)
371599.98	3746300.17	27.23849	(09061406)	371599.98	3746350.17	32.04407	(09061406)
371599.98	3746400.17	37.10689	(09061406)	371599.98	3746450.17	42.04028	(09061406)
371599.98	3746500.17	46.18642	(09061406)	371599.98	3746550.17	48.86057	(09061406)
371599.98	3746600.17	49.36963	(09061406)	371599.98	3746650.17	47.50249	(09061406)
371599.98	3746700.17	42.15250	(09061406)	371599.98	3746750.17	47.86527	(08091706)
371599.98	3746800.17	55.60948	(09083124)	371599.98	3746850.17	62.21979	(09011919)
371599.98	3746900.17	66.89396	(05072106)	371599.98	3746950.17	70.00924	(07080105)

371599.98	3747000.17	70.65412	(09062406)	371599.98	3747050.17	72.34123	(08062701)
371599.98	3747100.17	74.54474	(11081306)	371599.98	3747150.17	77.93802	(05080406)
371599.98	3747200.17	82.01646	(08070702)	371599.98	3747250.17	82.30496	(11071304)
371599.98	3747300.17	81.53646	(08072706)	371599.98	3747350.17	81.98645	(09100119)
371599.98	3747400.17	79.17107	(09072506)	371599.98	3747450.17	76.15601	(08100124)
371599.98	3747500.17	72.78890	(09081305)	371599.98	3747550.17	74.19896	(08091303)
371599.98	3747600.17	74.62147	(09081804)	371599.98	3747650.17	69.49514	(08072806)
371599.98	3747700.17	64.70449	(07071703)	371599.98	3747750.17	62.54072	(08090306)
371599.98	3747800.17	63.64889	(11062706)	371599.98	3747850.17	57.84335	(08071901)
371599.98	3747900.17	60.17305	(11062806)	371599.98	3747950.17	59.04716	(09090201)
371599.98	3748000.17	56.27530	(09091302)	371599.98	3748050.17	52.27021	(07072206)
371599.98	3748100.17	48.51047	(11062802)	371599.98	3748150.17	44.99423	(09082922)
371599.98	3748200.17	41.82429	(05072101)	371599.98	3748250.17	39.54240	(11072803)
371599.98	3748300.17	37.32086	(08090102)	371599.98	3748350.17	36.62983	(05100103)
371599.98	3748400.17	37.75805	(07070606)	371599.98	3748450.17	37.67965	(09072006)
371599.98	3748500.17	39.42375	(11120909)	371599.98	3748550.17	42.57339	(11120909)
371599.98	3748600.17	44.82122	(11120909)	371599.98	3748650.17	45.88046	(11120909)
371599.98	3748700.17	45.84496	(11120909)	371599.98	3748750.17	45.04974	(11120909)
371649.99	3746300.17	33.52121	(09061406)	371649.99	3746350.17	38.60374	(09061406)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371649.99	3746400.17	43.13477	(09061406)	371649.99	3746450.17	46.45590	(09061406)
371649.99	3746500.17	48.38693	(09061406)	371649.99	3746550.17	48.10871	(09061406)
371649.99	3746600.17	45.27232	(09061406)	371649.99	3746650.17	40.08696	(09061406)
371649.99	3746700.17	43.77017	(08091706)	371649.99	3746750.17	49.69473	(09122021)
371649.99	3746800.17	55.47762	(09011919)	371649.99	3746850.17	60.39409	(09090502)
371649.99	3746900.17	62.55355	(07080105)	371649.99	3746950.17	61.76780	(11072301)
371649.99	3747000.17	62.24049	(09081502)	371649.99	3747050.17	63.44121	(11071006)
371649.99	3747100.17	67.17008	(11091702)	371649.99	3747150.17	72.42808	(09072606)
371649.99	3747200.17	74.68200	(11061906)	371649.99	3747250.17	72.70705	(11091703)
371649.99	3747300.17	72.74136	(08072706)	371649.99	3747350.17	73.23505	(09100119)
371649.99	3747400.17	69.26341	(09072506)	371649.99	3747450.17	64.68593	(08100124)
371649.99	3747500.17	63.19334	(07080424)	371649.99	3747550.17	67.89053	(11081104)
371649.99	3747600.17	68.15753	(07072305)	371649.99	3747650.17	61.50520	(09072703)
371649.99	3747700.17	58.67987	(08111618)	371649.99	3747750.17	58.92697	(07040107)
371649.99	3747800.17	63.29155	(11062706)	371649.99	3747850.17	60.26876	(11062706)
371649.99	3747900.17	53.85510	(08081402)	371649.99	3747950.17	54.14555	(08081504)
371649.99	3748000.17	53.07137	(09090201)	371649.99	3748050.17	49.94404	(09091302)
371649.99	3748100.17	47.59039	(07072206)	371649.99	3748150.17	44.76122	(07072304)
371649.99	3748200.17	42.27728	(05071923)	371649.99	3748250.17	39.74304	(11072306)
371649.99	3748300.17	38.93484	(05072101)	371649.99	3748350.17	39.73537	(08083003)
371649.99	3748400.17	39.47047	(08090102)	371649.99	3748450.17	38.63166	(07070606)
371649.99	3748500.17	37.43135	(09072006)	371649.99	3748550.17	36.01844	(08082903)
371649.99	3748600.17	38.41883	(11120909)	371649.99	3748650.17	40.83425	(11120909)
371649.99	3748700.17	42.44805	(11120909)	371649.99	3748750.17	43.43670	(11120909)
371699.98	3746300.17	38.78017	(09061406)	371699.98	3746350.17	42.82769	(09061406)
371699.98	3746400.17	45.70556	(09061406)	371699.98	3746450.17	46.62010	(09061406)
371699.98	3746500.17	45.80472	(09061406)	371699.98	3746550.17	42.54546	(09061406)
371699.98	3746600.17	39.47164	(05072706)	371699.98	3746650.17	42.61918	(08091706)
371699.98	3746700.17	46.34216	(09122021)	371699.98	3746750.17	50.08404	(09011919)
371699.98	3746800.17	54.58971	(09090502)	371699.98	3746850.17	57.63485	(05072106)
371699.98	3746900.17	58.52277	(11071303)	371699.98	3746950.17	56.24335	(09062406)
371699.98	3747000.17	57.28205	(11071006)	371699.98	3747050.17	58.50575	(11081306)

371699.98	3747100.17	61.63722	(09101107)	371699.98	3747150.17	64.43175	(05061006)
371699.98	3747200.17	64.54236	(05080405)	371699.98	3747250.17	64.54337	(08070606)
371699.98	3747300.17	65.06825	(11070604)	371699.98	3747350.17	65.65176	(09100119)
371699.98	3747400.17	63.12670	(09072506)	371699.98	3747450.17	59.22739	(07080406)
371699.98	3747500.17	58.59531	(07080104)	371699.98	3747550.17	60.66614	(05071203)
371699.98	3747600.17	60.86536	(09051606)	371699.98	3747650.17	57.92718	(07090224)
371699.98	3747700.17	54.60704	(05072501)	371699.98	3747750.17	57.40549	(07040107)
371699.98	3747800.17	58.01566	(11062706)	371699.98	3747850.17	62.09822	(11062706)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371699.98	3747900.17	56.30846	(11062706)	371699.98	3747950.17	48.97721	(08062606)
371699.98	3748000.17	49.19681	(08081504)	371699.98	3748050.17	48.37679	(09090201)
371699.98	3748100.17	46.62775	(09091302)	371699.98	3748150.17	45.08189	(07072206)
371699.98	3748200.17	42.63707	(07072304)	371699.98	3748250.17	40.27630	(05071923)
371699.98	3748300.17	40.41373	(11072306)	371699.98	3748350.17	40.94302	(08062006)
371699.98	3748400.17	43.30259	(08062006)	371699.98	3748450.17	43.09196	(08062006)
371699.98	3748500.17	40.47049	(08062006)	371699.98	3748550.17	36.74076	(08062006)
371699.98	3748600.17	33.49457	(09072006)	371699.98	3748650.17	33.51375	(11120909)
371699.98	3748700.17	36.13040	(11120909)	371699.98	3748750.17	38.64467	(11120909)
371749.98	3746300.17	42.00077	(09061406)	371749.98	3746350.17	44.06283	(09061406)
371749.98	3746400.17	44.58499	(09061406)	371749.98	3746450.17	43.45941	(09061406)
371749.98	3746500.17	39.81315	(09061406)	371749.98	3746550.17	39.53072	(05072706)
371749.98	3746600.17	41.64912	(08091706)	371749.98	3746650.17	45.67528	(09122021)
371749.98	3746700.17	48.69218	(08080203)	371749.98	3746750.17	50.08792	(05071804)
371749.98	3746800.17	53.18408	(05072106)	371749.98	3746850.17	54.61383	(11071303)
371749.98	3746900.17	53.12978	(09062406)	371749.98	3746950.17	51.43604	(09081502)
371749.98	3747000.17	51.12138	(05081502)	371749.98	3747050.17	53.85657	(11091702)
371749.98	3747100.17	55.92521	(09072606)	371749.98	3747150.17	57.30149	(08070702)
371749.98	3747200.17	55.54105	(05080405)	371749.98	3747250.17	56.10431	(08070606)
371749.98	3747300.17	58.28809	(07071003)	371749.98	3747350.17	59.06908	(09100119)
371749.98	3747400.17	57.36277	(09072506)	371749.98	3747450.17	55.24405	(07080406)
371749.98	3747500.17	55.11654	(07080104)	371749.98	3747550.17	56.19206	(05071203)
371749.98	3747600.17	57.11248	(08091303)	371749.98	3747650.17	55.41463	(09081804)
371749.98	3747700.17	52.27756	(05091605)	371749.98	3747750.17	53.32226	(07040107)
371749.98	3747800.17	55.77682	(07040107)	371749.98	3747850.17	59.77790	(11062706)
371749.98	3747900.17	60.25529	(11062706)	371749.98	3747950.17	52.34528	(11062706)
371749.98	3748000.17	46.15205	(08062606)	371749.98	3748050.17	46.24761	(08081504)
371749.98	3748100.17	45.74720	(09090201)	371749.98	3748150.17	44.96250	(09091302)
371749.98	3748200.17	43.48708	(07072206)	371749.98	3748250.17	41.24479	(07072304)
371749.98	3748300.17	39.72422	(11062802)	371749.98	3748350.17	39.70139	(09082922)
371749.98	3748400.17	43.59137	(08062006)	371749.98	3748450.17	46.60804	(08062006)
371749.98	3748500.17	45.48335	(08062006)	371749.98	3748550.17	42.57083	(08062006)
371749.98	3748600.17	38.46063	(08062006)	371749.98	3748650.17	33.06794	(08062006)
371749.98	3748700.17	30.15956	(09072006)	371749.98	3748750.17	31.96672	(11120909)
371799.99	3746300.17	42.38135	(09061406)	371799.99	3746350.17	42.14333	(09061406)
371799.99	3746400.17	40.51371	(09061406)	371799.99	3746450.17	36.77861	(09061406)
371799.99	3746500.17	37.55747	(05072706)	371799.99	3746550.17	40.51552	(08091706)
371799.99	3746600.17	43.15231	(09122021)	371799.99	3746650.17	45.08836	(08080203)
371799.99	3746700.17	46.54144	(07061103)	371799.99	3746750.17	49.21027	(05072106)
371799.99	3746800.17	50.70941	(07080105)	371799.99	3746850.17	51.07817	(11072301)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371799.99	3746900.17	49.06434	(11102404)	371799.99	3746950.17	48.10434	(11071006)
371799.99	3747000.17	47.94221	(11081306)	371799.99	3747050.17	49.18809	(09101107)
371799.99	3747100.17	50.61463	(05061006)	371799.99	3747150.17	51.10843	(11061906)
371799.99	3747200.17	50.16436	(11071304)	371799.99	3747250.17	50.22922	(08071002)
371799.99	3747300.17	54.13780	(07071003)	371799.99	3747350.17	56.19631	(05081304)
371799.99	3747400.17	54.03742	(09072506)	371799.99	3747450.17	52.90857	(07080406)
371799.99	3747500.17	52.51989	(07080104)	371799.99	3747550.17	52.85873	(07082502)
371799.99	3747600.17	55.13842	(11081104)	371799.99	3747650.17	56.29939	(07072305)
371799.99	3747700.17	53.93176	(09081501)	371799.99	3747750.17	51.46277	(05072501)
371799.99	3747800.17	54.34862	(07040107)	371799.99	3747850.17	54.18313	(11062706)
371799.99	3747900.17	60.16782	(11062706)	371799.99	3747950.17	57.72030	(11062706)
371799.99	3748000.17	48.42118	(11062706)	371799.99	3748050.17	44.54519	(08062606)
371799.99	3748100.17	44.34817	(08081504)	371799.99	3748150.17	44.11624	(09090201)
371799.99	3748200.17	42.54107	(09091302)	371799.99	3748250.17	41.22231	(07072206)
371799.99	3748300.17	39.72995	(07072304)	371799.99	3748350.17	38.72668	(11062802)
371799.99	3748400.17	38.92235	(08062006)	371799.99	3748450.17	43.91950	(08062006)
371799.99	3748500.17	45.10574	(08062006)	371799.99	3748550.17	44.26815	(08062006)
371799.99	3748600.17	42.31982	(08062006)	371799.99	3748650.17	38.31344	(08062006)
371799.99	3748700.17	34.22463	(08062006)	371799.99	3748750.17	30.83070	(08062006)
371849.98	3746300.17	39.77403	(09061406)	371849.98	3746350.17	37.83643	(09061406)
371849.98	3746400.17	36.20554	(05072706)	371849.98	3746450.17	37.61583	(11061406)
371849.98	3746500.17	38.91087	(09080104)	371849.98	3746550.17	40.02001	(09122021)
371849.98	3746600.17	42.06844	(08080203)	371849.98	3746650.17	42.80962	(05081006)
371849.98	3746700.17	44.90796	(05072106)	371849.98	3746750.17	46.46837	(07080105)
371849.98	3746800.17	47.22008	(07072523)	371849.98	3746850.17	46.81303	(09062406)
371849.98	3746900.17	45.76726	(08062701)	371849.98	3746950.17	44.23670	(11061806)
371849.98	3747000.17	44.03815	(11091702)	371849.98	3747050.17	45.21868	(05080406)
371849.98	3747100.17	45.53470	(05061006)	371849.98	3747150.17	45.68563	(05080803)
371849.98	3747200.17	45.40651	(11091703)	371849.98	3747250.17	46.75585	(08072706)
371849.98	3747300.17	51.19375	(07071002)	371849.98	3747350.17	53.76324	(05081304)
371849.98	3747400.17	53.96206	(09072506)	371849.98	3747450.17	54.03861	(07080406)
371849.98	3747500.17	51.44227	(11092424)	371849.98	3747550.17	51.71132	(09081305)
371849.98	3747600.17	54.12618	(11081104)	371849.98	3747650.17	57.50354	(11092501)
371849.98	3747700.17	56.65242	(07090224)	371849.98	3747750.17	52.45486	(08072806)
371849.98	3747800.17	50.71631	(07040107)	371849.98	3747850.17	53.08910	(07040107)
371849.98	3747900.17	56.84626	(11062706)	371849.98	3747950.17	59.60039	(11062706)
371849.98	3748000.17	54.66638	(11062706)	371849.98	3748050.17	44.70488	(11062706)
371849.98	3748100.17	43.19077	(11062806)	371849.98	3748150.17	42.65719	(09092003)
371849.98	3748200.17	41.66234	(09090201)	371849.98	3748250.17	40.41890	(09091302)
371849.98	3748300.17	38.42997	(07072206)	371849.98	3748350.17	36.35337	(07072304)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC (YYMMDDHH)

371849.98	3748400.17	36.39908	(11062802)	371849.98	3748450.17	37.43520	(08062006)
371849.98	3748500.17	41.38644	(08062006)	371849.98	3748550.17	42.66891	(08062006)
371849.98	3748600.17	42.79467	(08062006)	371849.98	3748650.17	41.62075	(08062006)
371849.98	3748700.17	39.81453	(08062006)	371849.98	3748750.17	37.87329	(08062006)
371899.98	3746300.17	35.16364	(09061406)	371899.98	3746350.17	34.44928	(05072706)
371899.98	3746400.17	35.51685	(11061406)	371899.98	3746450.17	36.72258	(09080104)
371899.98	3746500.17	37.81792	(09122021)	371899.98	3746550.17	39.19721	(08080203)
371899.98	3746600.17	40.11094	(05081006)	371899.98	3746650.17	41.21567	(05072106)
371899.98	3746700.17	42.16720	(07070424)	371899.98	3746750.17	43.86505	(11071303)
371899.98	3746800.17	43.89758	(09062406)	371899.98	3746850.17	43.42131	(09081502)
371899.98	3746900.17	43.21066	(11071006)	371899.98	3746950.17	40.48182	(11081306)
371899.98	3747000.17	41.10404	(11071104)	371899.98	3747050.17	42.89117	(09072606)
371899.98	3747100.17	42.82837	(08070702)	371899.98	3747150.17	43.27039	(05080405)
371899.98	3747200.17	44.44539	(08070606)	371899.98	3747250.17	47.19264	(08072706)
371899.98	3747300.17	51.47478	(07071002)	371899.98	3747350.17	53.94802	(05081304)
371899.98	3747400.17	54.41138	(09072506)	371899.98	3747450.17	53.46593	(07080406)
371899.98	3747500.17	49.93664	(11092424)	371899.98	3747550.17	50.65332	(09081305)
371899.98	3747600.17	54.55332	(09072123)	371899.98	3747650.17	52.22069	(09061302)
371899.98	3747700.17	51.49223	(08090706)	371899.98	3747750.17	51.83851	(09072703)
371899.98	3747800.17	47.53614	(05072501)	371899.98	3747850.17	51.64219	(07040107)
371899.98	3747900.17	51.15416	(11062706)	371899.98	3747950.17	58.14674	(11062706)
371899.98	3748000.17	57.92239	(11062706)	371899.98	3748050.17	51.35597	(11062706)
371899.98	3748100.17	41.74484	(08081402)	371899.98	3748150.17	41.18977	(11062806)
371899.98	3748200.17	40.27443	(09092003)	371899.98	3748250.17	38.88908	(09090201)
371899.98	3748300.17	37.00189	(09091302)	371899.98	3748350.17	35.27157	(07072206)
371899.98	3748400.17	34.97069	(09101503)	371899.98	3748450.17	34.22635	(11062802)
371899.98	3748500.17	35.38703	(08062006)	371899.98	3748550.17	37.95155	(08062006)
371899.98	3748600.17	40.00547	(08062006)	371899.98	3748650.17	41.82443	(08062006)
371899.98	3748700.17	42.55633	(08062006)	371899.98	3748750.17	41.51827	(08062006)
371949.99	3746300.17	32.66743	(05072706)	371949.99	3746350.17	33.43832	(11061406)
371949.99	3746400.17	34.51549	(09080104)	371949.99	3746450.17	35.32900	(09122021)
371949.99	3746500.17	36.55158	(08080203)	371949.99	3746550.17	37.59030	(05081006)
371949.99	3746600.17	38.41104	(11081004)	371949.99	3746650.17	39.61502	(05072106)
371949.99	3746700.17	40.40051	(07080105)	371949.99	3746750.17	41.02676	(11072301)
371949.99	3746800.17	41.04175	(11102404)	371949.99	3746850.17	40.78309	(08062701)
371949.99	3746900.17	39.49806	(11061806)	371949.99	3746950.17	38.29278	(11091702)
371949.99	3747000.17	39.51615	(09101107)	371949.99	3747050.17	42.01436	(05061006)
371949.99	3747100.17	43.28981	(11061906)	371949.99	3747150.17	43.48317	(11071304)
371949.99	3747200.17	45.04325	(08070606)	371949.99	3747250.17	48.61499	(08072706)
371949.99	3747300.17	51.36112	(07071002)	371949.99	3747350.17	53.07918	(05081304)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371949.99	3747400.17	53.15119	(09072506)	371949.99	3747450.17	52.30026	(07080406)
371949.99	3747500.17	47.96346	(07081106)	371949.99	3747550.17	49.39710	(09082405)
371949.99	3747600.17	51.34548	(05071203)	371949.99	3747650.17	49.60180	(08091303)
371949.99	3747700.17	49.31623	(07072305)	371949.99	3747750.17	49.28160	(07090224)
371949.99	3747800.17	47.77460	(08061906)	371949.99	3747850.17	48.48671	(07040107)
371949.99	3747900.17	50.74887	(07040107)	371949.99	3747950.17	54.01834	(11062706)
371949.99	3748000.17	58.05793	(11062706)	371949.99	3748050.17	55.56146	(11062706)
371949.99	3748100.17	47.89880	(11062706)	371949.99	3748150.17	39.67634	(08062606)
371949.99	3748200.17	38.78306	(11062806)	371949.99	3748250.17	37.80496	(09092003)
371949.99	3748300.17	36.40453	(11101923)	371949.99	3748350.17	35.13933	(09091302)

371949.99	3748400.17	34.32587	(07072206)	371949.99	3748450.17	33.18379	(09101503)
371949.99	3748500.17	32.09116	(07072304)	371949.99	3748550.17	31.86547	(08062006)
371949.99	3748600.17	35.23870	(08062006)	371949.99	3748650.17	39.01873	(08062006)
371949.99	3748700.17	42.38242	(08062006)	371949.99	3748750.17	42.79847	(08062006)
371999.98	3746300.17	31.49981	(11061406)	371999.98	3746350.17	32.50037	(09080104)
371999.98	3746400.17	33.28978	(09122021)	371999.98	3746450.17	34.35797	(11071103)
371999.98	3746500.17	35.38671	(05081006)	371999.98	3746550.17	36.05637	(11081004)
371999.98	3746600.17	37.51947	(05072106)	371999.98	3746650.17	38.27041	(07080105)
371999.98	3746700.17	38.57312	(11052202)	371999.98	3746750.17	39.61616	(09062406)
371999.98	3746800.17	40.02356	(09081502)	371999.98	3746850.17	39.48677	(11071006)
371999.98	3746900.17	38.55751	(11081306)	371999.98	3746950.17	38.77575	(11071104)
371999.98	3747000.17	42.64443	(09072606)	371999.98	3747050.17	41.94594	(09060203)
371999.98	3747100.17	43.69239	(11061906)	371999.98	3747150.17	43.63398	(11071304)
371999.98	3747200.17	44.17509	(08070606)	371999.98	3747250.17	47.32211	(11040107)
371999.98	3747300.17	49.26327	(09081103)	371999.98	3747350.17	51.31733	(08060206)
371999.98	3747400.17	50.13616	(09072506)	371999.98	3747450.17	49.92379	(07080406)
371999.98	3747500.17	46.02232	(07081106)	371999.98	3747550.17	46.20100	(09082405)
371999.98	3747600.17	48.58940	(05071203)	371999.98	3747650.17	47.00316	(07070423)
371999.98	3747700.17	46.53948	(11092501)	371999.98	3747750.17	46.97728	(07090224)
371999.98	3747800.17	47.07013	(08061906)	371999.98	3747850.17	48.34588	(08061906)
371999.98	3747900.17	49.26325	(07040107)	371999.98	3747950.17	48.62242	(07040107)
371999.98	3748000.17	55.55624	(11062706)	371999.98	3748050.17	56.99333	(11062706)
371999.98	3748100.17	52.66925	(11062706)	371999.98	3748150.17	44.34050	(11062706)
371999.98	3748200.17	37.62085	(08062606)	371999.98	3748250.17	36.64499	(08081504)
371999.98	3748300.17	35.48224	(09092003)	371999.98	3748350.17	34.24012	(11101923)
371999.98	3748400.17	33.16634	(09091302)	371999.98	3748450.17	32.39578	(07072206)
371999.98	3748500.17	31.19788	(09101503)	371999.98	3748550.17	30.23245	(07072304)
371999.98	3748600.17	30.60754	(08062006)	371999.98	3748650.17	35.50585	(08062006)
371999.98	3748700.17	39.71119	(08062006)	371999.98	3748750.17	41.99782	(08062006)
372049.98	3746300.17	30.77989	(09080104)	372049.98	3746350.17	31.48720	(09122021)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372049.98	3746400.17	32.55551	(11071103)	372049.98	3746450.17	33.54348	(05081006)
372049.98	3746500.17	34.24121	(11081004)	372049.98	3746550.17	35.71329	(05072106)
372049.98	3746600.17	36.20228	(07080105)	372049.98	3746650.17	36.67994	(11071303)
372049.98	3746700.17	37.35700	(09062406)	372049.98	3746750.17	37.98313	(11102404)
372049.98	3746800.17	39.57050	(11071006)	372049.98	3746850.17	39.24537	(11061806)
372049.98	3746900.17	39.33168	(11091702)	372049.98	3746950.17	41.75016	(09101107)
372049.98	3747000.17	43.54132	(09072606)	372049.98	3747050.17	43.30857	(08070702)
372049.98	3747100.17	44.10281	(05080803)	372049.98	3747150.17	43.85713	(11091703)
372049.98	3747200.17	43.24726	(11040107)	372049.98	3747250.17	47.05603	(11040107)
372049.98	3747300.17	46.81896	(09081103)	372049.98	3747350.17	50.76101	(08060206)
372049.98	3747400.17	48.39690	(08060206)	372049.98	3747450.17	46.61861	(09081903)
372049.98	3747500.17	43.10974	(07081106)	372049.98	3747550.17	42.73840	(07080104)
372049.98	3747600.17	44.49143	(07082502)	372049.98	3747650.17	45.55238	(11081104)
372049.98	3747700.17	44.45455	(09061302)	372049.98	3747750.17	44.34638	(09081804)
372049.98	3747800.17	43.96288	(08061906)	372049.98	3747850.17	48.57758	(08061906)
372049.98	3747900.17	47.43138	(08061906)	372049.98	3747950.17	48.64614	(07040107)
372049.98	3748000.17	51.24555	(11062706)	372049.98	3748050.17	55.90625	(11062706)
372049.98	3748100.17	55.09579	(11062706)	372049.98	3748150.17	49.56838	(11062706)
372049.98	3748200.17	41.07121	(11062706)	372049.98	3748250.17	35.02488	(08062606)
372049.98	3748300.17	34.11533	(08081504)	372049.98	3748350.17	33.31711	(09090201)
372049.98	3748400.17	32.31899	(11101923)	372049.98	3748450.17	31.56108	(09091302)

372049.98	3748500.17	30.81005	(07072206)	372049.98	3748550.17	29.74225	(09101503)
372049.98	3748600.17	29.03436	(07072304)	372049.98	3748650.17	30.88372	(08062006)
372049.98	3748700.17	35.36333	(08062006)	372049.98	3748750.17	38.97138	(08062006)
372099.99	3746300.17	29.78561	(09122021)	372099.99	3746350.17	30.67519	(11071103)
372099.99	3746400.17	31.55323	(05081006)	372099.99	3746450.17	32.32643	(07061103)
372099.99	3746500.17	33.79167	(05072106)	372099.99	3746550.17	34.25999	(07080105)
372099.99	3746600.17	34.86162	(11071303)	372099.99	3746650.17	35.43011	(11072301)
372099.99	3746700.17	36.03607	(09062406)	372099.99	3746750.17	36.74063	(08062701)
372099.99	3746800.17	38.62635	(11071006)	372099.99	3746850.17	39.04619	(11081306)
372099.99	3746900.17	39.73877	(11071104)	372099.99	3746950.17	40.70785	(05080406)
372099.99	3747000.17	41.53069	(05061006)	372099.99	3747050.17	41.75258	(11061906)
372099.99	3747100.17	42.48593	(05080405)	372099.99	3747150.17	42.29797	(08070606)
372099.99	3747200.17	44.04828	(11040107)	372099.99	3747250.17	46.30215	(11040107)
372099.99	3747300.17	44.06488	(08060206)	372099.99	3747350.17	49.81145	(08060206)
372099.99	3747400.17	47.10566	(08060206)	372099.99	3747450.17	43.92869	(09081903)
372099.99	3747500.17	40.78146	(07081106)	372099.99	3747550.17	39.46572	(07080104)
372099.99	3747600.17	40.25329	(09081305)	372099.99	3747650.17	41.76229	(11092101)
372099.99	3747700.17	42.03458	(07053106)	372099.99	3747750.17	41.12662	(07072305)
372099.99	3747800.17	40.04945	(08061906)	372099.99	3747850.17	46.81242	(08061906)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372099.99	3747900.17	48.53368	(08061906)	372099.99	3747950.17	47.06866	(07040107)
372099.99	3748000.17	46.82683	(07040107)	372099.99	3748050.17	52.70830	(11062706)
372099.99	3748100.17	55.24458	(11062706)	372099.99	3748150.17	52.78156	(11062706)
372099.99	3748200.17	46.54452	(11062706)	372099.99	3748250.17	38.26923	(11062706)
372099.99	3748300.17	32.30906	(08090223)	372099.99	3748350.17	31.88793	(08081504)
372099.99	3748400.17	31.43565	(09090201)	372099.99	3748450.17	30.52232	(11101923)
372099.99	3748500.17	29.86960	(09091302)	372099.99	3748550.17	28.98157	(07072206)
372099.99	3748600.17	27.80055	(09101503)	372099.99	3748650.17	27.10682	(07072304)
372099.99	3748700.17	30.49238	(08062006)	372099.99	3748750.17	35.18998	(08062006)
372149.98	3746300.17	28.54983	(11071103)	372149.98	3746350.17	28.95263	(05081006)
372149.98	3746400.17	29.94072	(05071804)	372149.98	3746450.17	31.42306	(05072106)
372149.98	3746500.17	32.20781	(07070424)	372149.98	3746550.17	33.20582	(07080105)
372149.98	3746600.17	33.30244	(11052202)	372149.98	3746650.17	34.30379	(09062406)
372149.98	3746700.17	34.81963	(09081502)	372149.98	3746750.17	36.23399	(11071006)
372149.98	3746800.17	37.04386	(11061806)	372149.98	3746850.17	37.85712	(11091702)
372149.98	3746900.17	38.53987	(09101107)	372149.98	3746950.17	39.37323	(09072606)
372149.98	3747000.17	39.53519	(09060203)	372149.98	3747050.17	40.08367	(11061906)
372149.98	3747100.17	40.48085	(11071304)	372149.98	3747150.17	40.68617	(08070606)
372149.98	3747200.17	44.60684	(11040107)	372149.98	3747250.17	45.35341	(11040107)
372149.98	3747300.17	43.13927	(08060206)	372149.98	3747350.17	48.04609	(08060206)
372149.98	3747400.17	45.57779	(08060206)	372149.98	3747450.17	40.98640	(09081903)
372149.98	3747500.17	38.92371	(08100124)	372149.98	3747550.17	37.88150	(07080104)
372149.98	3747600.17	37.20085	(09081305)	372149.98	3747650.17	37.09490	(11060806)
372149.98	3747700.17	39.31416	(08091401)	372149.98	3747750.17	38.85480	(09051606)
372149.98	3747800.17	37.97765	(07072302)	372149.98	3747850.17	44.46038	(08061906)
372149.98	3747900.17	48.27830	(08061906)	372149.98	3747950.17	47.10821	(08061906)
372149.98	3748000.17	46.41455	(07040107)	372149.98	3748050.17	47.97260	(11062706)
372149.98	3748100.17	53.31443	(11062706)	372149.98	3748150.17	53.93686	(11062706)
372149.98	3748200.17	50.29773	(11062706)	372149.98	3748250.17	43.65232	(11062706)
372149.98	3748300.17	35.20532	(11062706)	372149.98	3748350.17	30.39884	(08090223)
372149.98	3748400.17	29.88963	(08081504)	372149.98	3748450.17	29.72627	(09090201)
372149.98	3748500.17	28.78930	(11101923)	372149.98	3748550.17	28.00236	(09091302)

372149.98	3748600.17	26.93078	(07072206)	372149.98	3748650.17	25.60855	(07072206)
372149.98	3748700.17	24.85449	(08062006)	372149.98	3748750.17	30.04164	(08062006)
372199.98	3746300.17	27.67559	(08080203)	372199.98	3746350.17	27.75679	(05071804)
372199.98	3746400.17	28.83665	(05072106)	372199.98	3746450.17	30.14312	(05072106)
372199.98	3746500.17	31.44684	(07080105)	372199.98	3746550.17	31.81479	(11071303)
372199.98	3746600.17	32.29574	(11072301)	372199.98	3746650.17	32.74976	(11102404)
372199.98	3746700.17	33.79755	(09081205)	372199.98	3746750.17	34.85483	(11071006)
372199.98	3746800.17	35.66100	(11081306)	372199.98	3746850.17	36.37022	(11071104)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372199.98	3746900.17	36.95441	(09101107)	372199.98	3746950.17	37.61367	(09072606)
372199.98	3747000.17	37.86666	(08070702)	372199.98	3747050.17	38.24340	(05080803)
372199.98	3747100.17	38.71784	(11071304)	372199.98	3747150.17	39.76188	(11040107)
372199.98	3747200.17	45.04477	(11040107)	372199.98	3747250.17	44.76240	(11040107)
372199.98	3747300.17	42.65980	(08060206)	372199.98	3747350.17	46.76372	(08060206)
372199.98	3747400.17	44.29346	(08060206)	372199.98	3747450.17	37.79916	(09081903)
372199.98	3747500.17	38.40608	(08100124)	372199.98	3747550.17	38.08900	(07080104)
372199.98	3747600.17	36.22655	(09081305)	372199.98	3747650.17	35.50992	(11060806)
372199.98	3747700.17	35.61241	(11081104)	372199.98	3747750.17	36.91807	(09051606)
372199.98	3747800.17	36.81150	(09081804)	372199.98	3747850.17	41.73166	(08061906)
372199.98	3747900.17	47.20299	(08061906)	372199.98	3747950.17	47.80389	(08061906)
372199.98	3748000.17	44.73878	(07040107)	372199.98	3748050.17	44.82921	(07040107)
372199.98	3748100.17	49.73017	(11062706)	372199.98	3748150.17	53.14479	(11062706)
372199.98	3748200.17	52.26939	(11062706)	372199.98	3748250.17	47.69614	(11062706)
372199.98	3748300.17	40.61993	(11062706)	372199.98	3748350.17	32.33966	(11062706)
372199.98	3748400.17	28.85257	(08090223)	372199.98	3748450.17	28.60927	(08081504)
372199.98	3748500.17	27.88240	(09090201)	372199.98	3748550.17	26.81301	(05072323)
372199.98	3748600.17	25.96335	(09091302)	372199.98	3748650.17	24.61984	(07072206)
372199.98	3748700.17	22.77358	(07090306)	372199.98	3748750.17	24.41764	(08062006)
372249.99	3746300.17	27.35333	(07061103)	372249.99	3746350.17	27.18949	(09090502)
372249.99	3746400.17	27.86183	(05072106)	372249.99	3746450.17	29.01368	(07080105)
372249.99	3746500.17	30.29511	(11071303)	372249.99	3746550.17	30.87808	(11072301)
372249.99	3746600.17	31.32966	(09062406)	372249.99	3746650.17	31.67199	(09081502)
372249.99	3746700.17	32.54707	(11071006)	372249.99	3746750.17	33.38565	(11061806)
372249.99	3746800.17	34.24680	(11081306)	372249.99	3746850.17	35.02017	(11071104)
372249.99	3746900.17	35.53633	(09072606)	372249.99	3746950.17	36.08315	(05061006)
372249.99	3747000.17	36.24737	(08070702)	372249.99	3747050.17	36.70409	(05080405)
372249.99	3747100.17	37.08142	(11091703)	372249.99	3747150.17	40.85253	(11040107)
372249.99	3747200.17	45.01179	(11040107)	372249.99	3747250.17	44.13044	(11040107)
372249.99	3747300.17	42.29648	(08060206)	372249.99	3747350.17	45.66843	(08060206)
372249.99	3747400.17	43.34400	(08060206)	372249.99	3747450.17	36.58508	(08060206)
372249.99	3747500.17	37.20703	(07080406)	372249.99	3747550.17	37.34993	(11092424)
372249.99	3747600.17	36.51609	(09082405)	372249.99	3747650.17	35.84386	(11060806)
372249.99	3747700.17	35.01345	(11081104)	372249.99	3747750.17	35.87082	(07053106)
372249.99	3747800.17	36.00957	(07072305)	372249.99	3747850.17	38.73713	(08061906)
372249.99	3747900.17	45.21812	(08061906)	372249.99	3747950.17	47.64063	(08061906)
372249.99	3748000.17	45.59106	(08061906)	372249.99	3748050.17	44.27176	(07040107)
372249.99	3748100.17	44.87721	(11062706)	372249.99	3748150.17	50.54939	(11062706)
372249.99	3748200.17	52.38747	(11062706)	372249.99	3748250.17	50.28901	(11062706)
372249.99	3748300.17	44.97870	(11062706)	372249.99	3748350.17	37.64590	(11062706)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372249.99	3748400.17	29.56196	(11062706)	372249.99	3748450.17	27.37818	(11062806)
372249.99	3748500.17	26.46449	(09092003)	372249.99	3748550.17	25.63119	(09090201)
372249.99	3748600.17	23.67276	(05072323)	372249.99	3748650.17	21.95332	(09091302)
372249.99	3748700.17	21.62386	(11080107)	372249.99	3748750.17	20.44403	(11080107)
372299.98	3746300.17	26.77633	(11081004)	372299.98	3746350.17	26.83853	(05072106)
372299.98	3746400.17	27.00219	(07080105)	372299.98	3746450.17	28.35377	(11071303)
372299.98	3746500.17	29.14301	(11072301)	372299.98	3746550.17	29.90484	(09062406)
372299.98	3746600.17	29.99694	(09081502)	372299.98	3746650.17	30.55926	(09081205)
372299.98	3746700.17	31.07226	(05022808)	372299.98	3746750.17	31.83644	(05022808)
372299.98	3746800.17	32.96501	(11091702)	372299.98	3746850.17	33.71014	(09101107)
372299.98	3746900.17	34.39834	(09072606)	372299.98	3746950.17	34.49189	(09060203)
372299.98	3747000.17	34.92586	(11061906)	372299.98	3747050.17	35.30216	(05080405)
372299.98	3747100.17	35.52935	(11091703)	372299.98	3747150.17	41.53806	(11040107)
372299.98	3747200.17	44.89487	(11040107)	372299.98	3747250.17	43.39866	(11040107)
372299.98	3747300.17	37.07549	(11040107)	372299.98	3747350.17	44.73597	(08060206)
372299.98	3747400.17	42.54662	(08060206)	372299.98	3747450.17	36.38597	(08060206)
372299.98	3747500.17	35.97620	(07080406)	372299.98	3747550.17	36.07826	(11092424)
372299.98	3747600.17	35.88788	(09082405)	372299.98	3747650.17	35.23206	(07082502)
372299.98	3747700.17	34.92554	(11092101)	372299.98	3747750.17	34.93720	(08091401)
372299.98	3747800.17	34.80054	(09051606)	372299.98	3747850.17	35.67850	(08061906)
372299.98	3747900.17	42.95815	(08061906)	372299.98	3747950.17	46.83618	(08061906)
372299.98	3748000.17	46.65131	(08061906)	372299.98	3748050.17	43.00770	(08061906)
372299.98	3748100.17	43.02618	(07040107)	372299.98	3748150.17	46.66769	(11062706)
372299.98	3748200.17	50.83591	(11062706)	372299.98	3748250.17	51.27524	(11062706)
372299.98	3748300.17	47.99751	(11062706)	372299.98	3748350.17	42.13752	(11062706)
372299.98	3748400.17	34.80898	(11062706)	372299.98	3748450.17	27.43822	(11062706)
372299.98	3748500.17	24.38706	(08081504)	372299.98	3748550.17	22.60871	(09092003)
372299.98	3748600.17	19.85376	(09090201)	372299.98	3748650.17	20.11023	(11080107)
372299.98	3748700.17	21.30216	(11080107)	372299.98	3748750.17	21.18046	(11080107)
372349.98	3746300.17	26.50295	(05072106)	372349.98	3746350.17	26.47244	(07070424)
372349.98	3746400.17	27.33520	(07080105)	372349.98	3746450.17	27.69728	(11052202)
372349.98	3746500.17	28.24723	(11072301)	372349.98	3746550.17	28.63096	(11102404)
372349.98	3746600.17	29.03888	(09081502)	372349.98	3746650.17	29.77581	(11071006)
372349.98	3746700.17	30.93862	(05022808)	372349.98	3746750.17	30.60090	(05022808)
372349.98	3746800.17	31.02416	(11071104)	372349.98	3746850.17	32.38316	(05080406)
372349.98	3746900.17	32.94238	(07080304)	372349.98	3746950.17	33.10485	(08070702)
372349.98	3747000.17	33.33833	(05080803)	372349.98	3747050.17	33.72588	(11071304)
372349.98	3747100.17	35.17946	(11040107)	372349.98	3747150.17	42.03419	(11040107)
372349.98	3747200.17	44.71541	(11040107)	372349.98	3747250.17	42.58976	(11040107)
372349.98	3747300.17	36.04673	(11040107)	372349.98	3747350.17	31.90836	(08081705)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

372349.98	3747400.17	41.92312	(08060206)	372349.98	3747450.17	35.99625	(08060206)
372349.98	3747500.17	34.44211	(07080406)	372349.98	3747550.17	34.58503	(11092424)
372349.98	3747600.17	34.63388	(07080104)	372349.98	3747650.17	34.40546	(07082502)
372349.98	3747700.17	34.23916	(11092101)	372349.98	3747750.17	34.03373	(08091401)
372349.98	3747800.17	33.64472	(11092501)	372349.98	3747850.17	33.12051	(07072305)
372349.98	3747900.17	40.60663	(08061906)	372349.98	3747950.17	46.01576	(08061906)
372349.98	3748000.17	47.53619	(08061906)	372349.98	3748050.17	45.75597	(08061906)
372349.98	3748100.17	42.43615	(07040107)	372349.98	3748150.17	42.00410	(11062706)
372349.98	3748200.17	47.79938	(11062706)	372349.98	3748250.17	50.42841	(11062706)
372349.98	3748300.17	49.45732	(11062706)	372349.98	3748350.17	45.52577	(11062706)
372349.98	3748400.17	39.54816	(11062706)	372349.98	3748450.17	32.58060	(11062706)
372349.98	3748500.17	25.51999	(11062706)	372349.98	3748550.17	22.27644	(08081504)
372349.98	3748600.17	19.78178	(09092003)	372349.98	3748650.17	18.45045	(09090201)
372349.98	3748700.17	19.49495	(11080107)	372349.98	3748750.17	20.96335	(09091302)
372399.99	3746300.17	25.36814	(05072106)	372399.99	3746350.17	26.13259	(07080105)
372399.99	3746400.17	26.35006	(11071303)	372399.99	3746450.17	26.81467	(11072301)
372399.99	3746500.17	27.28221	(09062406)	372399.99	3746550.17	27.89456	(09081502)
372399.99	3746600.17	28.46447	(11071006)	372399.99	3746650.17	29.65238	(05022808)
372399.99	3746700.17	30.27926	(05022808)	372399.99	3746750.17	29.22085	(11091702)
372399.99	3746800.17	29.92028	(09101107)	372399.99	3746850.17	31.26370	(09072606)
372399.99	3746900.17	31.60906	(07080304)	372399.99	3746950.17	31.85320	(08070702)
372399.99	3747000.17	32.10863	(05080803)	372399.99	3747050.17	32.52019	(11071304)
372399.99	3747100.17	36.33562	(11040107)	372399.99	3747150.17	42.45106	(11040107)
372399.99	3747200.17	44.44880	(11040107)	372399.99	3747250.17	41.73455	(11040107)
372399.99	3747300.17	35.03243	(11040107)	372399.99	3747350.17	30.48447	(08081705)
372399.99	3747400.17	41.35157	(08060206)	372399.99	3747450.17	35.67099	(08060206)
372399.99	3747500.17	33.06649	(07080406)	372399.99	3747550.17	33.05516	(07081106)
372399.99	3747600.17	33.36621	(07080104)	372399.99	3747650.17	33.12089	(09081305)
372399.99	3747700.17	32.96127	(05071203)	372399.99	3747750.17	32.61554	(11081104)
372399.99	3747800.17	32.05344	(07053106)	372399.99	3747850.17	31.81370	(07072305)
372399.99	3747900.17	38.25134	(08061906)	372399.99	3747950.17	45.27293	(08061906)
372399.99	3748000.17	48.63476	(08061906)	372399.99	3748050.17	47.79414	(08061906)
372399.99	3748100.17	42.73783	(08061906)	372399.99	3748150.17	41.31031	(07040107)
372399.99	3748200.17	43.74653	(11062706)	372399.99	3748250.17	48.07795	(11062706)
372399.99	3748300.17	49.37063	(11062706)	372399.99	3748350.17	47.55985	(11062706)
372399.99	3748400.17	43.12775	(11062706)	372399.99	3748450.17	37.05984	(11062706)
372399.99	3748500.17	30.12257	(11062706)	372399.99	3748550.17	23.27448	(11062706)
372399.99	3748600.17	21.53230	(08081504)	372399.99	3748650.17	20.97908	(09092003)
372399.99	3748700.17	21.17614	(09090201)	372399.99	3748750.17	21.64765	(05072323)
372449.98	3746300.17	24.73698	(07080105)	372449.98	3746350.17	25.05228	(11071303)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S002 ***
INCLUDING SOURCE(S): S002 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372449.98	3746400.17	25.27248	(11072301)	372449.98	3746450.17	26.12131	(09062406)
372449.98	3746500.17	26.41012	(11102404)	372449.98	3746550.17	27.08269	(09081205)
372449.98	3746600.17	28.10165	(05022808)	372449.98	3746650.17	29.50272	(05022808)
372449.98	3746700.17	29.18708	(05022808)	372449.98	3746750.17	28.55337	(11071104)
372449.98	3746800.17	28.79628	(05080406)	372449.98	3746850.17	29.93047	(09072606)
372449.98	3746900.17	30.32715	(09060203)	372449.98	3746950.17	30.76354	(11061906)
372449.98	3747000.17	31.08257	(05080405)	372449.98	3747050.17	31.23367	(11091703)
372449.98	3747100.17	37.35437	(11040107)	372449.98	3747150.17	42.80387	(11040107)
372449.98	3747200.17	44.22766	(11040107)	372449.98	3747250.17	40.89713	(11040107)
372449.98	3747300.17	34.02682	(11040107)	372449.98	3747350.17	43.00795	(08060206)

372449.98	3747400.17	40.93756	(08060206)	372449.98	3747450.17	35.51198	(08060206)
372449.98	3747500.17	32.31829	(07080406)	372449.98	3747550.17	31.98887	(07081106)
372449.98	3747600.17	32.13242	(07080104)	372449.98	3747650.17	31.96069	(09081305)
372449.98	3747700.17	31.72593	(05071203)	372449.98	3747750.17	31.32082	(11081104)
372449.98	3747800.17	30.61791	(07053106)	372449.98	3747850.17	30.01257	(07072305)
372449.98	3747900.17	35.59120	(08061906)	372449.98	3747950.17	43.72396	(08061906)
372449.98	3748000.17	48.39142	(08061906)	372449.98	3748050.17	48.33211	(08061906)
372449.98	3748100.17	44.51992	(08061906)	372449.98	3748150.17	40.63184	(07040107)
372449.98	3748200.17	39.63199	(07040107)	372449.98	3748250.17	44.74723	(11062706)
372449.98	3748300.17	47.86281	(11062706)	372449.98	3748350.17	48.21552	(11062706)
372449.98	3748400.17	45.59242	(11062706)	372449.98	3748450.17	40.67288	(11062706)
372449.98	3748500.17	34.26820	(11062706)	372449.98	3748550.17	27.51240	(11062706)
372449.98	3748600.17	22.18162	(08090223)	372449.98	3748650.17	21.29607	(08081504)
372449.98	3748700.17	21.75917	(09092003)	372449.98	3748750.17	21.81689	(09090201)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369999.99	3746300.17	34.49386	(11122309)	369999.99	3746350.17	30.99832	(11122309)
369999.99	3746400.17	33.89733	(07070106)	369999.99	3746450.17	38.10837	(07070106)
369999.99	3746500.17	40.63395	(07070106)	369999.99	3746550.17	40.84386	(07070106)
369999.99	3746600.17	44.51784	(11102808)	369999.99	3746650.17	50.46960	(07062606)
369999.99	3746700.17	54.73545	(07062606)	369999.99	3746750.17	54.64967	(07062606)
369999.99	3746800.17	50.22963	(08092307)	369999.99	3746850.17	52.37710	(08092307)
369999.99	3746900.17	49.23057	(08092307)	369999.99	3746950.17	48.86243	(07030608)
369999.99	3747000.17	51.21104	(07030608)	369999.99	3747050.17	49.87444	(11112909)
369999.99	3747100.17	44.70023	(11112909)	369999.99	3747150.17	38.87210	(11100708)
369999.99	3747200.17	44.30781	(08111408)	369999.99	3747250.17	46.06652	(08111408)
369999.99	3747300.17	51.93125	(07092507)	369999.99	3747350.17	55.17242	(07092507)
369999.99	3747400.17	55.73776	(08112008)	369999.99	3747450.17	53.86745	(08112008)
369999.99	3747500.17	50.90287	(08112208)	369999.99	3747550.17	55.70246	(08112208)
369999.99	3747600.17	52.41539	(08112208)	369999.99	3747650.17	42.68062	(08112208)
369999.99	3747700.17	30.39764	(08112208)	369999.99	3747750.17	26.09374	(09093007)
369999.99	3747800.17	33.79043	(09093007)	369999.99	3747850.17	43.10239	(11050607)
369999.99	3747900.17	50.52056	(11050607)	369999.99	3747950.17	53.01868	(11050607)
369999.99	3748000.17	50.23138	(11050607)	369999.99	3748050.17	43.35716	(11050607)
369999.99	3748100.17	48.67314	(05093007)	369999.99	3748150.17	52.44266	(05093007)
369999.99	3748200.17	52.35554	(05093007)	369999.99	3748250.17	48.77269	(05093007)
369999.99	3748300.17	42.70612	(05093007)	369999.99	3748350.17	35.41093	(05093007)
369999.99	3748400.17	28.01914	(05093007)	369999.99	3748450.17	21.32821	(05093007)
369999.99	3748500.17	19.33050	(09102308)	369999.99	3748550.17	17.81913	(08112408)
369999.99	3748600.17	19.01921	(08112408)	369999.99	3748650.17	19.15068	(08112408)
369999.99	3748700.17	18.29935	(08112408)	369999.99	3748750.17	16.71776	(08112408)
370049.98	3746300.17	38.33917	(11122309)	370049.98	3746350.17	35.96917	(11122309)
370049.98	3746400.17	32.35292	(11122309)	370049.98	3746450.17	34.70548	(07070106)
370049.98	3746500.17	39.01354	(07070106)	370049.98	3746550.17	41.41882	(07070106)
370049.98	3746600.17	42.13428	(11102808)	370049.98	3746650.17	46.19525	(07062606)
370049.98	3746700.17	53.14636	(07062606)	370049.98	3746750.17	56.33151	(07062606)
370049.98	3746800.17	54.48856	(07062606)	370049.98	3746850.17	53.35776	(08092307)
370049.98	3746900.17	53.14115	(08092307)	370049.98	3746950.17	47.48744	(07030608)
370049.98	3747000.17	52.46012	(07030608)	370049.98	3747050.17	51.08858	(07030608)
370049.98	3747100.17	47.62871	(11112909)	370049.98	3747150.17	40.02806	(11100708)
370049.98	3747200.17	44.62846	(08111408)	370049.98	3747250.17	47.60747	(08111408)
370049.98	3747300.17	52.74826	(07092507)	370049.98	3747350.17	56.77180	(07092507)
370049.98	3747400.17	57.38836	(08112008)	370049.98	3747450.17	55.16186	(08112008)

370049.98	3747500.17	53.33936	(08112208)	370049.98	3747550.17	57.27177	(08112208)
370049.98	3747600.17	52.33485	(08112208)	370049.98	3747650.17	41.01995	(08112208)
370049.98	3747700.17	27.94129	(08112208)	370049.98	3747750.17	30.05844	(09093007)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370049.98	3747800.17	38.84431	(11050607)	370049.98	3747850.17	48.74458	(11050607)
370049.98	3747900.17	54.10773	(11050607)	370049.98	3747950.17	53.58660	(11050607)
370049.98	3748000.17	47.82187	(11050607)	370049.98	3748050.17	48.11499	(05093007)
370049.98	3748100.17	53.17004	(05093007)	370049.98	3748150.17	54.03892	(05093007)
370049.98	3748200.17	50.90947	(05093007)	370049.98	3748250.17	44.82151	(05093007)
370049.98	3748300.17	37.18675	(05093007)	370049.98	3748350.17	29.32376	(05093007)
370049.98	3748400.17	22.17559	(05093007)	370049.98	3748450.17	19.92486	(09102308)
370049.98	3748500.17	18.66832	(08112408)	370049.98	3748550.17	19.67780	(08112408)
370049.98	3748600.17	19.52528	(08112408)	370049.98	3748650.17	18.38939	(08112408)
370049.98	3748700.17	16.54796	(08112408)	370049.98	3748750.17	17.55196	(08061706)
370099.98	3746300.17	40.59821	(11122309)	370099.98	3746350.17	39.84972	(11122309)
370099.98	3746400.17	37.53977	(11122309)	370099.98	3746450.17	33.80432	(11122309)
370099.98	3746500.17	35.51087	(07070106)	370099.98	3746550.17	39.90494	(07070106)
370099.98	3746600.17	42.14435	(07070106)	370099.98	3746650.17	43.62780	(11102808)
370099.98	3746700.17	49.27234	(07062606)	370099.98	3746750.17	55.66060	(07062606)
370099.98	3746800.17	57.39676	(07062606)	370099.98	3746850.17	53.46735	(07062606)
370099.98	3746900.17	55.70549	(08092307)	370099.98	3746950.17	52.49322	(08092307)
370099.98	3747000.17	52.58082	(07030608)	370099.98	3747050.17	54.02469	(07030608)
370099.98	3747100.17	50.02684	(11112909)	370099.98	3747150.17	42.12227	(11112909)
370099.98	3747200.17	44.67027	(08111408)	370099.98	3747250.17	49.07525	(08111408)
370099.98	3747300.17	53.49822	(07092507)	370099.98	3747350.17	58.44002	(07092507)
370099.98	3747400.17	59.14481	(08112008)	370099.98	3747450.17	56.49742	(08112008)
370099.98	3747500.17	55.84594	(08112208)	370099.98	3747550.17	58.65567	(08112208)
370099.98	3747600.17	51.83112	(08112208)	370099.98	3747650.17	38.91102	(08112208)
370099.98	3747700.17	29.12701	(09060806)	370099.98	3747750.17	34.27998	(09093007)
370099.98	3747800.17	45.35067	(11050607)	370099.98	3747850.17	53.83197	(11050607)
370099.98	3747900.17	56.23713	(11050607)	370099.98	3747950.17	52.26290	(11050607)
370099.98	3748000.17	47.06254	(05093007)	370099.98	3748050.17	53.57837	(05093007)
370099.98	3748100.17	55.61669	(05093007)	370099.98	3748150.17	53.10271	(05093007)
370099.98	3748200.17	47.06736	(05093007)	370099.98	3748250.17	39.09223	(05093007)
370099.98	3748300.17	30.71821	(05093007)	370099.98	3748350.17	23.38127	(05093007)
370099.98	3748400.17	20.85321	(09102308)	370099.98	3748450.17	19.51709	(08112408)
370099.98	3748500.17	20.26643	(08112408)	370099.98	3748550.17	19.80593	(08112408)
370099.98	3748600.17	18.36869	(08112408)	370099.98	3748650.17	16.76244	(08061706)
370099.98	3748700.17	19.85092	(08061706)	370099.98	3748750.17	22.85363	(08061706)
370149.99	3746300.17	40.73740	(11122309)	370149.99	3746350.17	41.89158	(11122309)
370149.99	3746400.17	41.42546	(11122309)	370149.99	3746450.17	39.21037	(11122309)
370149.99	3746500.17	35.35999	(11122309)	370149.99	3746550.17	36.30174	(07070106)
370149.99	3746600.17	40.76538	(07070106)	370149.99	3746650.17	42.78163	(07070106)
370149.99	3746700.17	45.02532	(11102808)	370149.99	3746750.17	52.38066	(07062606)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370149.99	3746800.17	57.86514	(07062606)	370149.99	3746850.17	57.72335	(07062606)
370149.99	3746900.17	56.37929	(08092307)	370149.99	3746950.17	56.83239	(08092307)
370149.99	3747000.17	51.32791	(07030608)	370149.99	3747050.17	56.02022	(07030608)
370149.99	3747100.17	52.65532	(07030608)	370149.99	3747150.17	45.46796	(11112909)
370149.99	3747200.17	44.36096	(08111408)	370149.99	3747250.17	50.41610	(08111408)
370149.99	3747300.17	54.15107	(07092507)	370149.99	3747350.17	60.17367	(07092507)
370149.99	3747400.17	61.01578	(08112008)	370149.99	3747450.17	57.86805	(08112008)
370149.99	3747500.17	58.39660	(08112208)	370149.99	3747550.17	59.77773	(08112208)
370149.99	3747600.17	50.82530	(08112208)	370149.99	3747650.17	36.33582	(08112208)
370149.99	3747700.17	30.92230	(09060806)	370149.99	3747750.17	40.27297	(11050607)
370149.99	3747800.17	51.81200	(11050607)	370149.99	3747850.17	57.74706	(11050607)
370149.99	3747900.17	56.39300	(11050607)	370149.99	3747950.17	48.88472	(11050607)
370149.99	3748000.17	53.56147	(05093007)	370149.99	3748050.17	57.01701	(05093007)
370149.99	3748100.17	55.32367	(05093007)	370149.99	3748150.17	49.44341	(05093007)
370149.99	3748200.17	41.26440	(05093007)	370149.99	3748250.17	32.84337	(05093007)
370149.99	3748300.17	24.55566	(05093007)	370149.99	3748350.17	21.57344	(09102308)
370149.99	3748400.17	20.29229	(08112408)	370149.99	3748450.17	20.81496	(08112408)
370149.99	3748500.17	20.02254	(08112408)	370149.99	3748550.17	18.21970	(08112408)
370149.99	3748600.17	18.94871	(08061706)	370149.99	3748650.17	22.23282	(08061706)
370149.99	3748700.17	25.56423	(08061706)	370149.99	3748750.17	28.52011	(08061706)
370199.98	3746300.17	38.54726	(07091607)	370199.98	3746350.17	41.53885	(11122309)
370199.98	3746400.17	43.17546	(11122309)	370199.98	3746450.17	43.05804	(11122309)
370199.98	3746500.17	40.98126	(11122309)	370199.98	3746550.17	37.01186	(11122309)
370199.98	3746600.17	37.06484	(07070106)	370199.98	3746650.17	41.57298	(07070106)
370199.98	3746700.17	43.29242	(07070106)	370199.98	3746750.17	46.62714	(07062606)
370199.98	3746800.17	55.41948	(07062606)	370199.98	3746850.17	59.55929	(07062606)
370199.98	3746900.17	57.06229	(07062606)	370199.98	3746950.17	59.43848	(08092307)
370199.98	3747000.17	56.22182	(08092307)	370199.98	3747050.17	56.68970	(07030608)
370199.98	3747100.17	56.64018	(07030608)	370199.98	3747150.17	48.37556	(11112909)
370199.98	3747200.17	44.70192	(11100708)	370199.98	3747250.17	51.55687	(08111408)
370199.98	3747300.17	54.66704	(07092507)	370199.98	3747350.17	61.96452	(07092507)
370199.98	3747400.17	63.00903	(08112008)	370199.98	3747450.17	59.26301	(08112008)
370199.98	3747500.17	60.94552	(08112208)	370199.98	3747550.17	60.53400	(08112208)
370199.98	3747600.17	49.22722	(08112208)	370199.98	3747650.17	33.66255	(05052306)
370199.98	3747700.17	34.35089	(09093007)	370199.98	3747750.17	47.74311	(11050607)
370199.98	3747800.17	57.59233	(11050607)	370199.98	3747850.17	59.78757	(11050607)
370199.98	3747900.17	54.18515	(11050607)	370199.98	3747950.17	52.98438	(05093007)
370199.98	3748000.17	58.18618	(05093007)	370199.98	3748050.17	58.32390	(05093007)
370199.98	3748100.17	52.97962	(05093007)	370199.98	3748150.17	44.34284	(05093007)
370199.98	3748200.17	34.59493	(05093007)	370199.98	3748250.17	25.61979	(05093007)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
PAGE 905

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370199.98	3748300.17	22.33417	(09102308)	370199.98	3748350.17	21.58372	(09090401)
370199.98	3748400.17	21.31688	(08112408)	370199.98	3748450.17	20.14882	(08112408)
370199.98	3748500.17	19.32540	(07052206)	370199.98	3748550.17	21.49617	(08061706)
370199.98	3748600.17	25.21806	(08061706)	370199.98	3748650.17	28.74501	(08061706)

370199.98	3748700.17	31.19595	(08061706)	370199.98	3748750.17	34.10489	(08061706)
370249.98	3746300.17	36.93015	(07091607)	370249.98	3746350.17	39.52890	(07091607)
370249.98	3746400.17	42.22366	(11122309)	370249.98	3746450.17	44.42440	(11122309)
370249.98	3746500.17	44.75442	(11122309)	370249.98	3746550.17	42.84611	(11122309)
370249.98	3746600.17	38.72134	(11122309)	370249.98	3746650.17	37.77571	(07070106)
370249.98	3746700.17	42.29460	(07070106)	370249.98	3746750.17	43.94777	(09022209)
370249.98	3746800.17	50.01069	(07062606)	370249.98	3746850.17	58.22903	(07062606)
370249.98	3746900.17	60.47653	(07062606)	370249.98	3746950.17	59.59547	(08092307)
370249.98	3747000.17	61.05828	(08092307)	370249.98	3747050.17	55.65033	(07030608)
370249.98	3747100.17	59.64071	(07030608)	370249.98	3747150.17	53.31839	(07030608)
370249.98	3747200.17	46.26449	(11100708)	370249.98	3747250.17	52.40183	(08111408)
370249.98	3747300.17	54.99527	(07092507)	370249.98	3747350.17	63.80153	(07092507)
370249.98	3747400.17	65.13523	(08112008)	370249.98	3747450.17	60.66743	(08112008)
370249.98	3747500.17	63.42738	(08112208)	370249.98	3747550.17	60.79425	(08112208)
370249.98	3747600.17	46.94321	(08112208)	370249.98	3747650.17	36.02894	(09060806)
370249.98	3747700.17	41.54062	(11050607)	370249.98	3747750.17	55.22547	(11050607)
370249.98	3747800.17	61.90079	(11050607)	370249.98	3747850.17	59.80966	(11050607)
370249.98	3747900.17	52.73378	(05093007)	370249.98	3747950.17	60.16407	(05093007)
370249.98	3748000.17	61.05150	(05093007)	370249.98	3748050.17	55.85558	(05093007)
370249.98	3748100.17	46.85413	(05093007)	370249.98	3748150.17	36.42834	(05093007)
370249.98	3748200.17	26.72939	(05093007)	370249.98	3748250.17	24.05316	(08071105)
370249.98	3748300.17	23.26862	(09090401)	370249.98	3748350.17	22.25809	(09101620)
370249.98	3748400.17	21.38660	(08112306)	370249.98	3748450.17	20.85010	(07052206)
370249.98	3748500.17	24.41234	(08061706)	370249.98	3748550.17	28.39715	(08061706)
370249.98	3748600.17	32.38724	(08061706)	370249.98	3748650.17	35.57872	(08061706)
370249.98	3748700.17	37.14717	(08061706)	370249.98	3748750.17	37.78352	(08061706)
370299.99	3746300.17	33.64196	(07092607)	370299.99	3746350.17	37.10561	(07091607)
370299.99	3746400.17	40.36844	(07091607)	370299.99	3746450.17	42.75476	(11122309)
370299.99	3746500.17	45.61071	(11122309)	370299.99	3746550.17	46.41692	(11122309)
370299.99	3746600.17	44.72494	(11122309)	370299.99	3746650.17	40.47096	(11122309)
370299.99	3746700.17	38.40495	(07070106)	370299.99	3746750.17	42.88810	(07070106)
370299.99	3746800.17	46.10086	(09022209)	370299.99	3746850.17	53.41759	(07062606)
370299.99	3746900.17	60.57919	(07062606)	370299.99	3746950.17	60.28083	(07062606)
370299.99	3747000.17	63.60495	(08092307)	370299.99	3747050.17	60.49899	(08092307)
370299.99	3747100.17	61.09467	(07030608)	370299.99	3747150.17	58.59263	(07030608)
370299.99	3747200.17	47.36652	(11100708)	370299.99	3747250.17	52.82437	(08111408)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370299.99	3747300.17	55.56306	(08111408)	370299.99	3747350.17	65.69016	(07092507)
370299.99	3747400.17	67.40666	(08112008)	370299.99	3747450.17	62.06008	(08112008)
370299.99	3747500.17	65.74547	(08112208)	370299.99	3747550.17	60.39595	(08112208)
370299.99	3747600.17	43.93639	(08112208)	370299.99	3747650.17	39.23859	(09060806)
370299.99	3747700.17	50.94143	(11050607)	370299.99	3747750.17	63.08725	(11050607)
370299.99	3747800.17	65.03373	(11050607)	370299.99	3747850.17	56.99507	(11050607)
370299.99	3747900.17	60.43675	(05093007)	370299.99	3747950.17	63.18070	(05093007)
370299.99	3748000.17	58.85764	(05093007)	370299.99	3748050.17	49.53122	(05093007)
370299.99	3748100.17	38.37750	(05093007)	370299.99	3748150.17	27.88204	(05093007)
370299.99	3748200.17	26.16965	(08071105)	370299.99	3748250.17	25.15355	(09090401)
370299.99	3748300.17	23.94679	(08070102)	370299.99	3748350.17	23.05706	(08070323)
370299.99	3748400.17	23.46286	(08061706)	370299.99	3748450.17	27.83196	(08061706)
370299.99	3748500.17	31.75925	(08061706)	370299.99	3748550.17	36.33236	(08061706)
370299.99	3748600.17	38.29810	(08061706)	370299.99	3748650.17	39.25338	(08061706)
370299.99	3748700.17	39.44938	(08061706)	370299.99	3748750.17	38.78697	(08061706)

370349.98	3746300.17	41.86873	(07092607)	370349.98	3746350.17	38.33086	(07092607)
370349.98	3746400.17	37.00351	(07091607)	370349.98	3746450.17	41.00601	(07091607)
370349.98	3746500.17	43.84304	(07091607)	370349.98	3746550.17	46.57814	(11122309)
370349.98	3746600.17	47.98081	(11122309)	370349.98	3746650.17	46.58955	(11122309)
370349.98	3746700.17	42.22201	(11122309)	370349.98	3746750.17	39.04016	(09022209)
370349.98	3746800.17	45.35985	(09022209)	370349.98	3746850.17	48.38836	(09022209)
370349.98	3746900.17	56.69404	(07062606)	370349.98	3746950.17	62.14404	(07062606)
370349.98	3747000.17	62.88786	(08092307)	370349.98	3747050.17	65.90605	(08092307)
370349.98	3747100.17	60.39256	(07030608)	370349.98	3747150.17	62.91398	(07030608)
370349.98	3747200.17	52.21803	(07030608)	370349.98	3747250.17	52.66518	(08111408)
370349.98	3747300.17	57.89612	(08111408)	370349.98	3747350.17	67.59672	(07092507)
370349.98	3747400.17	70.28755	(08112008)	370349.98	3747450.17	64.31397	(08112008)
370349.98	3747500.17	69.12224	(08112208)	370349.98	3747550.17	60.32313	(08112208)
370349.98	3747600.17	44.32627	(05052306)	370349.98	3747650.17	43.35200	(11050607)
370349.98	3747700.17	60.32475	(11050607)	370349.98	3747750.17	68.07787	(11050607)
370349.98	3747800.17	63.62478	(11050607)	370349.98	3747850.17	59.92586	(05093007)
370349.98	3747900.17	64.99834	(05093007)	370349.98	3747950.17	61.79141	(05093007)
370349.98	3748000.17	52.38159	(05093007)	370349.98	3748050.17	40.52966	(05093007)
370349.98	3748100.17	29.65879	(09080305)	370349.98	3748150.17	28.54954	(08071105)
370349.98	3748200.17	27.35415	(09101620)	370349.98	3748250.17	25.95455	(08112306)
370349.98	3748300.17	25.09656	(07080506)	370349.98	3748350.17	26.81637	(08061706)
370349.98	3748400.17	31.47236	(08061706)	370349.98	3748450.17	36.97382	(08061706)
370349.98	3748500.17	39.40226	(08061706)	370349.98	3748550.17	40.70267	(08061706)
370349.98	3748600.17	41.08818	(08061706)	370349.98	3748650.17	40.45649	(08061706)
370349.98	3748700.17	38.98676	(08061706)	370349.98	3748750.17	36.84192	(08061706)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370399.98	3746300.17	48.20948	(07092607)	370399.98	3746350.17	46.34107	(07092607)
370399.98	3746400.17	43.06612	(07092607)	370399.98	3746450.17	38.49891	(07092607)
370399.98	3746500.17	41.36220	(07091607)	370399.98	3746550.17	45.10691	(07091607)
370399.98	3746600.17	47.24898	(11122309)	370399.98	3746650.17	49.36835	(11122309)
370399.98	3746700.17	48.37407	(11122309)	370399.98	3746750.17	43.91370	(11122309)
370399.98	3746800.17	41.39507	(09022209)	370399.98	3746850.17	48.13193	(09022209)
370399.98	3746900.17	50.79252	(09022209)	370399.98	3746950.17	59.58225	(07062606)
370399.98	3747000.17	62.44679	(07062606)	370399.98	3747050.17	68.17656	(08092307)
370399.98	3747100.17	65.39302	(08092307)	370399.98	3747150.17	65.48007	(07030608)
370399.98	3747200.17	59.29823	(07030608)	370399.98	3747250.17	53.44460	(11100708)
370399.98	3747300.17	61.11335	(08111408)	370399.98	3747350.17	70.87881	(07092507)
370399.98	3747400.17	74.03616	(08112008)	370399.98	3747450.17	66.18748	(08112008)
370399.98	3747500.17	71.01610	(08112208)	370399.98	3747550.17	58.21357	(08112208)
370399.98	3747600.17	48.53222	(09060806)	370399.98	3747650.17	53.92205	(11050607)
370399.98	3747700.17	68.47329	(11050607)	370399.98	3747750.17	69.66331	(11050607)
370399.98	3747800.17	58.27927	(11050607)	370399.98	3747850.17	66.27670	(05093007)
370399.98	3747900.17	64.66477	(05093007)	370399.98	3747950.17	55.47171	(05093007)
370399.98	3748000.17	42.70198	(05093007)	370399.98	3748050.17	32.69727	(09080305)
370399.98	3748100.17	31.36870	(09090401)	370399.98	3748150.17	29.90702	(09101620)
370399.98	3748200.17	28.37695	(08112306)	370399.98	3748250.17	27.59030	(07080506)
370399.98	3748300.17	31.07002	(08061706)	370399.98	3748350.17	36.26733	(08061706)
370399.98	3748400.17	40.40191	(08061706)	370399.98	3748450.17	42.26046	(08061706)
370399.98	3748500.17	42.80281	(08061706)	370399.98	3748550.17	42.22498	(08061706)
370399.98	3748600.17	40.67273	(08061706)	370399.98	3748650.17	38.43888	(08061706)
370399.98	3748700.17	35.52112	(08061706)	370399.98	3748750.17	32.37628	(08061706)
370449.99	3746300.17	50.38790	(07092607)	370449.99	3746350.17	51.27492	(07092607)

370449.99	3746400.17	50.43857	(07092607)	370449.99	3746450.17	47.82588	(07092607)
370449.99	3746500.17	43.89519	(07092607)	370449.99	3746550.17	41.33758	(07091607)
370449.99	3746600.17	46.12520	(07091607)	370449.99	3746650.17	49.15208	(07091607)
370449.99	3746700.17	50.45044	(11122309)	370449.99	3746750.17	49.96752	(11122309)
370449.99	3746800.17	45.44489	(11122309)	370449.99	3746850.17	44.03600	(09022209)
370449.99	3746900.17	51.21066	(09022209)	370449.99	3746950.17	53.27026	(09022209)
370449.99	3747000.17	61.56270	(07062606)	370449.99	3747050.17	66.58176	(08092307)
370449.99	3747100.17	72.80374	(08092307)	370449.99	3747150.17	66.61949	(07030608)
370449.99	3747200.17	66.37080	(07030608)	370449.99	3747250.17	56.30322	(11100708)
370449.99	3747300.17	63.25776	(08111408)	370449.99	3747350.17	73.06996	(07092507)
370449.99	3747400.17	77.44297	(08112008)	370449.99	3747450.17	67.70678	(08112208)
370449.99	3747500.17	72.36355	(08112208)	370449.99	3747550.17	55.16162	(11061606)
370449.99	3747600.17	53.28950	(09060806)	370449.99	3747650.17	65.02628	(11050607)
370449.99	3747700.17	73.93475	(11050607)	370449.99	3747750.17	66.59084	(11050607)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370449.99	3747800.17	66.41610	(05093007)	370449.99	3747850.17	67.31527	(05093007)
370449.99	3747900.17	58.50041	(05093007)	370449.99	3747950.17	44.96995	(05093007)
370449.99	3748000.17	36.31766	(05051623)	370449.99	3748050.17	34.76259	(09090401)
370449.99	3748100.17	32.84172	(09101620)	370449.99	3748150.17	31.84703	(08070323)
370449.99	3748200.17	31.11319	(07080506)	370449.99	3748250.17	36.67429	(08061706)
370449.99	3748300.17	41.23804	(08061706)	370449.99	3748350.17	43.77327	(08061706)
370449.99	3748400.17	44.50758	(08061706)	370449.99	3748450.17	44.00250	(08061706)
370449.99	3748500.17	42.51771	(08061706)	370449.99	3748550.17	39.97776	(08061706)
370449.99	3748600.17	36.81568	(08061706)	370449.99	3748650.17	33.43017	(08061706)
370449.99	3748700.17	29.99693	(08061706)	370449.99	3748750.17	26.99853	(08061706)
370499.98	3746300.17	48.14382	(07092607)	370499.98	3746350.17	51.18231	(07092607)
370499.98	3746400.17	53.16930	(07092607)	370499.98	3746450.17	53.96657	(07092607)
370499.98	3746500.17	52.62997	(07092607)	370499.98	3746550.17	49.55657	(07092607)
370499.98	3746600.17	44.57520	(07092607)	370499.98	3746650.17	46.77164	(07091607)
370499.98	3746700.17	51.08763	(07091607)	370499.98	3746750.17	52.60893	(07091607)
370499.98	3746800.17	51.20214	(11122309)	370499.98	3746850.17	46.66381	(11122309)
370499.98	3746900.17	47.05436	(09022209)	370499.98	3746950.17	55.48044	(09022209)
370499.98	3747000.17	56.82111	(09022209)	370499.98	3747050.17	63.67596	(07062606)
370499.98	3747100.17	74.66583	(08092307)	370499.98	3747150.17	72.63073	(08092307)
370499.98	3747200.17	71.14890	(07030608)	370499.98	3747250.17	61.60866	(08100106)
370499.98	3747300.17	65.14182	(08111408)	370499.98	3747350.17	75.47034	(07092507)
370499.98	3747400.17	81.71229	(08112008)	370499.98	3747450.17	72.31369	(08112208)
370499.98	3747500.17	73.15177	(08112208)	370499.98	3747550.17	62.99612	(05052306)
370499.98	3747600.17	60.25994	(08061206)	370499.98	3747650.17	75.10382	(11050607)
370499.98	3747700.17	74.80673	(11050607)	370499.98	3747750.17	65.27650	(05093007)
370499.98	3747800.17	69.45586	(05093007)	370499.98	3747850.17	61.47987	(05093007)
370499.98	3747900.17	47.21719	(05093007)	370499.98	3747950.17	41.08975	(05051623)
370499.98	3748000.17	40.38875	(09090401)	370499.98	3748050.17	37.98055	(08070102)
370499.98	3748100.17	36.61596	(07080506)	370499.98	3748150.17	36.32249	(08061706)
370499.98	3748200.17	41.84174	(08061706)	370499.98	3748250.17	45.17432	(08061706)
370499.98	3748300.17	46.51075	(08061706)	370499.98	3748350.17	46.24363	(08061706)
370499.98	3748400.17	44.43641	(08061706)	370499.98	3748450.17	41.68085	(08061706)
370499.98	3748500.17	38.28139	(08061706)	370499.98	3748550.17	34.53788	(08061706)
370499.98	3748600.17	30.84659	(08061706)	370499.98	3748650.17	27.54826	(08061706)
370499.98	3748700.17	23.68725	(08061706)	370499.98	3748750.17	20.23549	(08061706)
370549.98	3746300.17	41.54309	(07092607)	370549.98	3746350.17	46.23311	(07092607)
370549.98	3746400.17	50.54021	(07092607)	370549.98	3746450.17	54.20049	(07092607)

370549.98	3746500.17	56.76654	(07092607)	370549.98	3746550.17	57.39242	(07092607)
370549.98	3746600.17	55.58306	(07092607)	370549.98	3746650.17	51.36158	(07092607)
370549.98	3746700.17	47.13051	(07091607)	370549.98	3746750.17	53.25283	(07091607)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370549.98	3746800.17	56.71933	(07091607)	370549.98	3746850.17	55.52343	(07091607)
370549.98	3746900.17	49.59407	(09030108)	370549.98	3746950.17	51.48156	(09022209)
370549.98	3747000.17	59.72189	(09022209)	370549.98	3747050.17	59.36355	(09022209)
370549.98	3747100.17	69.95242	(08092307)	370549.98	3747150.17	79.69949	(08092307)
370549.98	3747200.17	73.07578	(07030608)	370549.98	3747250.17	70.99072	(08100806)
370549.98	3747300.17	74.83488	(09090105)	370549.98	3747350.17	79.09045	(07092507)
370549.98	3747400.17	87.48333	(08112008)	370549.98	3747450.17	79.13414	(08093024)
370549.98	3747500.17	77.07272	(05061506)	370549.98	3747550.17	73.93080	(09060806)
370549.98	3747600.17	71.20437	(11050607)	370549.98	3747650.17	82.12094	(11050607)
370549.98	3747700.17	69.45605	(11050607)	370549.98	3747750.17	71.41078	(05093007)
370549.98	3747800.17	65.39192	(05093007)	370549.98	3747850.17	51.35571	(07052806)
370549.98	3747900.17	47.76473	(05051623)	370549.98	3747950.17	45.72338	(09090401)
370549.98	3748000.17	46.02176	(08112306)	370549.98	3748050.17	45.93441	(07080506)
370549.98	3748100.17	42.13854	(08061706)	370549.98	3748150.17	46.48804	(08061706)
370549.98	3748200.17	48.48325	(08061706)	370549.98	3748250.17	48.42445	(08061706)
370549.98	3748300.17	46.60889	(08061706)	370549.98	3748350.17	43.57186	(08061706)
370549.98	3748400.17	39.79761	(08061706)	370549.98	3748450.17	35.78514	(08061706)
370549.98	3748500.17	31.30409	(08061706)	370549.98	3748550.17	26.26234	(08061706)
370549.98	3748600.17	22.60898	(08061706)	370549.98	3748650.17	20.65105	(07082103)
370549.98	3748700.17	19.87771	(05082405)	370549.98	3748750.17	19.06561	(05082405)
370599.99	3746300.17	38.83601	(11063006)	370599.99	3746350.17	37.33310	(07092607)
370599.99	3746400.17	42.73321	(07092607)	370599.99	3746450.17	48.14532	(07092607)
370599.99	3746500.17	53.66343	(07092607)	370599.99	3746550.17	58.28709	(07092607)
370599.99	3746600.17	60.95154	(07092607)	370599.99	3746650.17	61.26607	(07092607)
370599.99	3746700.17	58.73622	(07092607)	370599.99	3746750.17	53.19901	(07092607)
370599.99	3746800.17	55.02587	(07091607)	370599.99	3746850.17	60.14551	(07091607)
370599.99	3746900.17	60.26834	(07091607)	370599.99	3746950.17	54.22929	(07091607)
370599.99	3747000.17	55.63882	(09022209)	370599.99	3747050.17	64.28881	(09022209)
370599.99	3747100.17	66.04977	(11092807)	370599.99	3747150.17	79.82800	(08092307)
370599.99	3747200.17	79.49088	(08092307)	370599.99	3747250.17	85.97357	(09080306)
370599.99	3747300.17	92.95256	(08100307)	370599.99	3747350.17	97.12483	(07071406)
370599.99	3747400.17	100.07624	(08062201)	370599.99	3747450.17	100.34094	(08093024)
370599.99	3747500.17	96.72774	(11072706)	370599.99	3747550.17	91.94397	(05061505)
370599.99	3747600.17	87.80694	(11050607)	370599.99	3747650.17	84.36484	(11050607)
370599.99	3747700.17	75.41893	(05093007)	370599.99	3747750.17	70.77338	(05093007)
370599.99	3747800.17	63.23166	(07052806)	370599.99	3747850.17	57.39797	(08071105)
370599.99	3747900.17	60.68782	(09101620)	370599.99	3747950.17	51.80524	(07080506)
370599.99	3748000.17	48.68198	(07080506)	370599.99	3748050.17	47.80238	(08080105)
370599.99	3748100.17	50.35105	(08061706)	370599.99	3748150.17	51.31165	(07090101)
370599.99	3748200.17	50.78334	(08100104)	370599.99	3748250.17	49.24279	(08100122)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370599.99	3748300.17	43.41537	(08092923)	370599.99	3748350.17	36.96642	(08061706)
370599.99	3748400.17	31.28694	(08061706)	370599.99	3748450.17	25.92032	(08061706)
370599.99	3748500.17	23.67724	(07082103)	370599.99	3748550.17	22.68252	(05082405)
370599.99	3748600.17	21.70152	(08062124)	370599.99	3748650.17	20.91328	(08062124)
370599.99	3748700.17	19.99895	(08062124)	370599.99	3748750.17	19.15065	(08110101)
370649.98	3746300.17	42.81900	(11063006)	370649.98	3746350.17	42.25097	(11063006)
370649.98	3746400.17	41.06612	(11063006)	370649.98	3746450.17	39.21485	(11063006)
370649.98	3746500.17	44.09127	(07092607)	370649.98	3746550.17	50.71449	(07092607)
370649.98	3746600.17	57.08946	(07092607)	370649.98	3746650.17	62.13389	(07092607)
370649.98	3746700.17	65.15430	(07092607)	370649.98	3746750.17	65.08752	(07092607)
370649.98	3746800.17	61.33856	(07092607)	370649.98	3746850.17	55.60673	(07091607)
370649.98	3746900.17	63.17813	(07091607)	370649.98	3746950.17	65.50805	(07091607)
370649.98	3747000.17	61.32156	(11101307)	370649.98	3747050.17	66.64563	(09081405)
370649.98	3747100.17	74.68396	(08071106)	370649.98	3747150.17	82.17727	(08100102)
370649.98	3747200.17	90.32221	(05092903)	370649.98	3747250.17	109.94581	(07072306)
370649.98	3747300.17	119.84085	(08100307)	370649.98	3747350.17	128.87548	(09101621)
370649.98	3747400.17	137.05460	(08062201)	370649.98	3747450.17	137.03224	(09101905)
370649.98	3747500.17	133.69433	(08100724)	370649.98	3747550.17	124.72279	(08061206)
370649.98	3747600.17	111.65967	(09082202)	370649.98	3747650.17	109.45798	(09082305)
370649.98	3747700.17	101.38833	(09072106)	370649.98	3747750.17	84.41908	(11031923)
370649.98	3747800.17	73.90107	(08071105)	370649.98	3747850.17	64.77328	(09101620)
370649.98	3747900.17	60.41077	(07080506)	370649.98	3747950.17	54.69533	(08080105)
370649.98	3748000.17	63.47956	(08081605)	370649.98	3748050.17	60.74992	(07090101)
370649.98	3748100.17	56.52677	(08100104)	370649.98	3748150.17	54.88509	(08100122)
370649.98	3748200.17	51.64287	(08092923)	370649.98	3748250.17	44.99826	(05072023)
370649.98	3748300.17	31.20820	(05072023)	370649.98	3748350.17	28.45216	(09082722)
370649.98	3748400.17	26.98162	(05082405)	370649.98	3748450.17	25.65764	(08062124)
370649.98	3748500.17	24.50145	(08062124)	370649.98	3748550.17	23.24741	(08110101)
370649.98	3748600.17	22.15084	(09082924)	370649.98	3748650.17	21.28173	(09082924)
370649.98	3748700.17	20.39270	(08102320)	370649.98	3748750.17	19.61134	(08080304)
370699.98	3746300.17	42.41674	(11063006)	370699.98	3746350.17	43.30643	(11063006)
370699.98	3746400.17	43.73698	(11063006)	370699.98	3746450.17	43.57776	(11063006)
370699.98	3746500.17	42.71966	(11063006)	370699.98	3746550.17	41.45741	(11063006)
370699.98	3746600.17	45.46543	(07092607)	370699.98	3746650.17	53.20463	(07092607)
370699.98	3746700.17	60.47236	(07092607)	370699.98	3746750.17	66.32675	(07092607)
370699.98	3746800.17	69.65874	(07092607)	370699.98	3746850.17	68.77161	(07092607)
370699.98	3746900.17	62.78705	(07092607)	370699.98	3746950.17	65.55722	(07091607)
370699.98	3747000.17	70.98865	(07091607)	370699.98	3747050.17	75.07116	(11101307)
370699.98	3747100.17	85.18225	(09081405)	370699.98	3747150.17	98.19130	(08071106)
370699.98	3747200.17	112.51583	(05092823)	370699.98	3747250.17	146.84203	(08111524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370699.98	3747300.17	170.17315	(09092401)	370699.98	3747350.17	200.78658	(11060106)
370699.98	3747400.17	196.26578	(08062201)	370699.98	3747450.17	199.95710	(07102223)
370699.98	3747500.17	199.19044	(09101906)	370699.98	3747550.17	190.34922	(09090421)
370699.98	3747600.17	169.08917	(09082305)	370699.98	3747650.17	144.65020	(07090303)

370699.98	3747700.17	122.11129	(07080505)	370699.98	3747750.17	98.02183	(09090401)
370699.98	3747800.17	80.50026	(07102304)	370699.98	3747850.17	71.31486	(08072302)
370699.98	3747900.17	64.14018	(08080105)	370699.98	3747950.17	57.75171	(08072405)
370699.98	3748000.17	56.74934	(08100104)	370699.98	3748050.17	58.86733	(08100122)
370699.98	3748100.17	53.66056	(08062102)	370699.98	3748150.17	49.47600	(05072023)
370699.98	3748200.17	37.86270	(09082722)	370699.98	3748250.17	33.69114	(05082405)
370699.98	3748300.17	31.02231	(08062124)	370699.98	3748350.17	29.44826	(08062124)
370699.98	3748400.17	27.77022	(08110101)	370699.98	3748450.17	26.32117	(09082924)
370699.98	3748500.17	24.96863	(09082924)	370699.98	3748550.17	23.87209	(08080304)
370699.98	3748600.17	22.87026	(08080304)	370699.98	3748650.17	21.91932	(08080304)
370699.98	3748700.17	20.96336	(07081623)	370699.98	3748750.17	20.10121	(07081623)
370749.99	3746300.17	37.76183	(11063006)	370749.99	3746350.17	39.42287	(11063006)
370749.99	3746400.17	41.11747	(11063006)	370749.99	3746450.17	42.58854	(11063006)
370749.99	3746500.17	44.34906	(11063006)	370749.99	3746550.17	44.54125	(11063006)
370749.99	3746600.17	43.87561	(11063006)	370749.99	3746650.17	42.16525	(11063006)
370749.99	3746700.17	45.99163	(07092607)	370749.99	3746750.17	54.72043	(07092607)
370749.99	3746800.17	63.24510	(07092607)	370749.99	3746850.17	70.20074	(07092607)
370749.99	3746900.17	73.86941	(07092607)	370749.99	3746950.17	71.64743	(07092607)
370749.99	3747000.17	70.76282	(09072306)	370749.99	3747050.17	85.62175	(09082905)
370749.99	3747100.17	100.95071	(11101307)	370749.99	3747150.17	122.05006	(09081405)
370749.99	3747160.17	128.28480	(05100522)	370749.99	3747170.17	134.59737	(08111518)
370749.99	3747180.17	140.99367	(08111518)	370749.99	3747190.17	145.28182	(08111522)
370749.99	3747200.17	150.99732	(05092902)	370749.99	3747210.17	156.28636	(08111601)
370749.99	3747220.17	163.12678	(08100102)	370749.99	3747230.17	167.88009	(05092823)
370749.99	3747240.17	172.71332	(09042103)	370749.99	3747250.17	178.25865	(08072523)
370749.99	3747260.17	204.58089	(08111524)	370749.99	3747270.17	229.26843	(08111524)
370749.99	3747280.17	245.91889	(08111524)	370749.99	3747290.17	255.68168	(07072306)
370749.99	3747300.17	268.52754	(08100101)	370749.99	3747310.17	276.71544	(07102423)
370749.99	3747320.17	284.70308	(05103122)	370749.99	3747330.17	306.71005	(11060106)
370749.99	3747340.17	336.58871	(11060106)	370749.99	3747350.17	353.03398	(11060106)
370749.99	3747360.17	352.47333	(11060106)	370749.99	3747370.17	335.07821	(11060106)
370749.99	3747380.17	335.08241	(08062203)	370749.99	3747390.17	333.21126	(08100702)
370749.99	3747400.17	335.19326	(08062202)	370749.99	3747410.17	333.07069	(09091101)
370749.99	3747420.17	344.41375	(08100922)	370749.99	3747430.17	343.22308	(07050706)
370749.99	3747440.17	341.49017	(08090106)	370749.99	3747450.17	336.85492	(09092321)
370749.99	3747460.17	332.61945	(09082301)	370749.99	3747470.17	338.36393	(09082301)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370749.99	3747480.17	329.96623	(07072406)	370749.99	3747490.17	324.47639	(09082303)
370749.99	3747500.17	316.62696	(11101304)	370749.99	3747510.17	307.05526	(11101304)
370749.99	3747520.17	293.24419	(07102302)	370749.99	3747530.17	271.82081	(09090421)
370749.99	3747540.17	260.69156	(11072701)	370749.99	3747550.17	253.18248	(09082202)
370749.99	3747560.16	240.44337	(09082304)	370749.99	3747570.17	245.43365	(09082305)
370749.99	3747580.17	247.23756	(05051604)	370749.99	3747590.17	241.66611	(07102321)
370749.99	3747600.17	230.66135	(07102321)	370749.99	3747610.17	218.93035	(07080502)
370749.99	3747650.17	202.99429	(07080505)	370749.99	3747700.17	153.53864	(09090401)
370749.99	3747750.17	116.03838	(08072302)	370749.99	3747800.17	95.52987	(08080105)
370749.99	3747850.17	80.15335	(08072405)	370749.99	3747900.17	68.96639	(08100104)
370749.99	3747950.17	61.00397	(08100122)	370749.99	3748000.17	54.22571	(08062102)
370749.99	3748050.17	47.23905	(05072023)	370749.99	3748100.17	42.44291	(07082103)
370749.99	3748150.17	39.87440	(08062124)	370749.99	3748200.17	36.38256	(08062124)
370749.99	3748250.17	33.72902	(08110101)	370749.99	3748300.17	31.97283	(09082924)
370749.99	3748350.17	30.31303	(08102320)	370749.99	3748400.17	28.79626	(08080304)

370749.99	3748450.17	27.21280	(08080304)	370749.99	3748500.17	25.82456	(07081623)
370749.99	3748550.17	24.60586	(05100102)	370749.99	3748600.17	23.57836	(05100102)
370749.99	3748650.17	22.53942	(05100102)	370749.99	3748700.17	24.11780	(05100102)
370749.99	3748750.17	25.44234	(07082201)	370759.98	3747150.17	126.52247	(09081405)
370759.98	3747160.17	133.63093	(09081405)	370759.98	3747170.17	141.20043	(05100522)
370759.98	3747180.17	149.32006	(08111518)	370759.98	3747190.17	156.80737	(08111518)
370759.98	3747200.17	162.62329	(08100801)	370759.98	3747210.17	169.15072	(05092902)
370759.98	3747220.17	175.48530	(08100102)	370759.98	3747230.17	183.21857	(08100102)
370759.98	3747240.17	188.51851	(05092823)	370759.98	3747250.17	194.45025	(09042102)
370759.98	3747260.17	211.53196	(08111524)	370759.98	3747270.17	241.02510	(08111524)
370759.98	3747280.17	264.20267	(08111524)	370759.98	3747290.17	277.63360	(05103123)
370759.98	3747300.17	291.38921	(08100101)	370759.98	3747310.17	296.98088	(08100701)
370759.98	3747320.17	307.58339	(07102423)	370759.98	3747330.17	324.07789	(11060106)
370759.98	3747340.17	359.72804	(11060106)	370759.98	3747350.17	381.12951	(11060106)
370759.98	3747360.17	383.65692	(11060106)	370759.98	3747370.17	366.73610	(11060106)
370759.98	3747380.17	358.08405	(08062203)	370759.98	3747390.17	355.56371	(08100702)
370759.98	3747400.17	357.29045	(08062202)	370759.98	3747410.17	355.11841	(09091101)
370759.98	3747420.17	368.52835	(08100922)	370759.98	3747430.17	366.85581	(08111622)
370759.98	3747440.17	364.81328	(08091824)	370759.98	3747450.17	359.68801	(08082905)
370759.98	3747460.17	362.52510	(09082301)	370759.98	3747470.17	361.77178	(09082301)
370759.98	3747480.17	351.24841	(07072406)	370759.98	3747490.17	343.59599	(09082303)
370759.98	3747500.17	338.41306	(11101304)	370759.98	3747510.17	322.82131	(07102302)
370759.98	3747520.17	302.90387	(07102302)	370759.98	3747530.17	283.60737	(05012019)
370759.98	3747540.17	274.22881	(09082202)	370759.98	3747550.17	261.58879	(09082202)
370759.98	3747560.16	261.63135	(09082305)	370759.98	3747570.17	267.88843	(05051604)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370759.98	3747580.17	263.22624	(05051604)	370759.98	3747590.17	254.82871	(07102321)
370759.98	3747600.17	240.90668	(07080502)	370759.98	3747610.17	228.53910	(09101903)
370769.98	3747150.17	131.09750	(07102219)	370769.98	3747160.17	140.05335	(09081405)
370769.98	3747170.17	149.44809	(09081405)	370769.98	3747180.17	158.82900	(05100522)
370769.98	3747190.17	167.93617	(08111518)	370769.98	3747200.17	175.82438	(08111518)
370769.98	3747210.17	182.05474	(08081403)	370769.98	3747220.17	189.40237	(08111601)
370769.98	3747230.17	197.52319	(08100102)	370769.98	3747240.17	204.90392	(08100102)
370769.98	3747250.17	210.47746	(05092823)	370769.98	3747260.17	216.79412	(09042102)
370769.98	3747270.17	248.77173	(08111524)	370769.98	3747280.17	278.73796	(08111524)
370769.98	3747290.17	299.36500	(09101522)	370769.98	3747300.17	310.93704	(07102422)
370769.98	3747310.17	321.06014	(08100101)	370769.98	3747320.17	329.12583	(07102423)
370769.98	3747330.17	340.51136	(11060106)	370769.98	3747340.17	382.53421	(11060106)
370769.98	3747350.17	409.71754	(11060106)	370769.98	3747360.17	416.08912	(11060106)
370769.98	3747370.17	400.06730	(11060106)	370769.98	3747380.17	382.33057	(08062203)
370769.98	3747390.17	380.12194	(08100702)	370769.98	3747400.17	381.34845	(08062202)
370769.98	3747410.17	379.00742	(09091101)	370769.98	3747420.17	394.35228	(08100922)
370769.98	3747430.17	391.75832	(08111622)	370769.98	3747440.17	389.49233	(09092321)
370769.98	3747450.17	382.18744	(11090923)	370769.98	3747460.17	391.02207	(09082301)
370769.98	3747470.17	383.38035	(05112122)	370769.98	3747480.17	375.97073	(09082303)
370769.98	3747490.17	361.97737	(11101304)	370769.98	3747500.17	353.16883	(11101304)
370769.98	3747510.17	336.34217	(07102302)	370769.98	3747520.17	306.69063	(09090421)
370769.98	3747530.17	294.23146	(11072701)	370769.98	3747540.17	285.41029	(09082202)
370769.98	3747550.17	276.02454	(09082305)	370769.98	3747560.16	287.45217	(05051604)
370769.98	3747570.17	287.66653	(05051604)	370769.98	3747580.17	279.55940	(07102321)
370769.98	3747590.17	264.12950	(07080502)	370769.98	3747600.17	250.59675	(09101903)
370769.98	3747610.17	240.83264	(07080505)	370779.98	3747150.17	141.50297	(05092821)

370779.98	3747160.17	147.25263	(09081405)	370779.98	3747170.17	159.23921	(09081405)
370779.98	3747180.17	170.29875	(09081405)	370779.98	3747190.17	180.05831	(05100522)
370779.98	3747200.17	190.11425	(08111518)	370779.98	3747210.17	198.71289	(08111518)
370779.98	3747220.17	205.67968	(05092902)	370779.98	3747230.17	213.12264	(08111601)
370779.98	3747240.17	222.97605	(08100102)	370779.98	3747250.17	228.38790	(08100102)
370779.98	3747260.17	233.19241	(09042102)	370779.98	3747270.17	252.31656	(08111524)
370779.98	3747280.17	288.15025	(08111524)	370779.98	3747290.17	316.29079	(09101522)
370779.98	3747300.17	331.37239	(05103123)	370779.98	3747310.17	344.81153	(08100101)
370779.98	3747320.17	349.17658	(07102423)	370779.98	3747330.17	356.02871	(08042806)
370779.98	3747340.17	404.19978	(11060106)	370779.98	3747350.17	437.90967	(11060106)
370779.98	3747360.17	446.77884	(11060106)	370779.98	3747370.17	430.11775	(11060106)
370779.98	3747380.17	403.93846	(08062203)	370779.98	3747390.17	400.67915	(08100702)
370779.98	3747400.17	401.78448	(08062202)	370779.98	3747410.17	399.00097	(09091101)
370779.98	3747420.17	416.33277	(08100922)	370779.98	3747430.17	414.04243	(08090106)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370779.98	3747440.17	410.94162	(09092321)	370779.98	3747450.17	401.34235	(07090601)
370779.98	3747460.17	413.50059	(09082301)	370779.98	3747470.17	401.85079	(07072406)
370779.98	3747480.17	392.77804	(09082303)	370779.98	3747490.17	383.50140	(11101304)
370779.98	3747500.17	365.37329	(09082302)	370779.98	3747510.17	342.12497	(07102302)
370779.98	3747520.17	315.97438	(05012019)	370779.98	3747530.17	306.29822	(09082202)
370779.98	3747540.17	292.61379	(11082523)	370779.98	3747550.17	302.78504	(05051604)
370779.98	3747560.16	309.77484	(05051604)	370779.98	3747570.17	306.02437	(07102321)
370779.98	3747580.17	291.00821	(07102321)	370779.98	3747590.17	278.29665	(07080502)
370779.98	3747600.17	265.59286	(07080505)	370779.98	3747610.17	276.03963	(07080505)
370789.99	3747150.17	153.23745	(05092821)	370789.99	3747160.17	161.85197	(05092821)
370789.99	3747170.17	169.13072	(09081405)	370789.99	3747180.17	182.78048	(09081405)
370789.99	3747190.17	194.16556	(09081405)	370789.99	3747200.17	204.32754	(05100522)
370789.99	3747210.17	212.62884	(08111518)	370789.99	3747220.17	219.33101	(08111522)
370789.99	3747230.17	226.83428	(05092902)	370789.99	3747240.17	234.31816	(08111601)
370789.99	3747250.17	242.98795	(08100102)	370789.99	3747260.17	247.09991	(05092823)
370789.99	3747270.17	253.24620	(09042102)	370789.99	3747280.17	293.35760	(08111524)
370789.99	3747290.17	329.14744	(09101522)	370789.99	3747300.17	352.30869	(09101522)
370789.99	3747310.17	364.44280	(08100101)	370789.99	3747320.17	371.00686	(08100101)
370789.99	3747330.17	379.22534	(07102423)	370789.99	3747340.17	424.23323	(11060106)
370789.99	3747350.17	462.15458	(11060106)	370789.99	3747360.17	474.59344	(11060106)
370789.99	3747370.17	461.00294	(11060106)	370789.99	3747380.17	427.94286	(08062203)
370789.99	3747390.17	423.63993	(08100702)	370789.99	3747400.17	425.67707	(08062202)
370789.99	3747410.17	422.26946	(08100922)	370789.99	3747420.17	439.41072	(08100922)
370789.99	3747430.17	436.81071	(08090106)	370789.99	3747440.17	431.18027	(09092321)
370789.99	3747450.17	428.41038	(09082301)	370789.99	3747460.17	432.90089	(09082301)
370789.99	3747470.17	418.76113	(09082303)	370789.99	3747480.17	406.40276	(09082303)
370789.99	3747490.17	400.31145	(11101304)	370789.99	3747500.17	380.51757	(07102302)
370789.99	3747510.17	344.80713	(07102302)	370789.99	3747520.17	328.64428	(08100722)
370789.99	3747530.17	318.37192	(09082202)	370789.99	3747540.17	319.16393	(09082305)
370789.99	3747550.17	331.18393	(05051604)	370789.99	3747560.16	329.40741	(07102321)
370789.99	3747570.17	318.77376	(07102321)	370789.99	3747580.17	304.62772	(07080502)
370789.99	3747590.17	291.33517	(07080505)	370789.99	3747600.17	306.58694	(07080505)
370789.99	3747610.17	308.36101	(07080505)	370799.98	3746300.17	30.04645	(11063006)
370799.98	3746350.17	32.50368	(11063006)	370799.98	3746400.17	34.82435	(11063006)
370799.98	3746450.17	37.06106	(11063006)	370799.98	3746500.17	38.99255	(11063006)
370799.98	3746550.17	40.59769	(11063006)	370799.98	3746600.17	41.70803	(11063006)
370799.98	3746650.17	42.08426	(11063006)	370799.98	3746700.17	42.26606	(07070705)

370799.98	3746750.17	46.06951	(09051306)	370799.98	3746800.17	50.95855	(09072806)
370799.98	3746850.17	55.76792	(11092224)	370799.98	3746900.17	65.90801	(07092607)
370799.98	3746950.17	74.42060	(07092607)	370799.98	3747000.17	79.17177	(07080404)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370799.98	3747050.17	95.19622	(09072706)	370799.98	3747100.17	125.28617	(07070803)
370799.98	3747150.17	163.97212	(07102507)	370799.98	3747160.17	173.39385	(05092821)
370799.98	3747170.17	182.70569	(05092821)	370799.98	3747180.17	188.17736	(09081405)
370799.98	3747190.17	203.04641	(09081405)	370799.98	3747200.17	214.87607	(09081405)
370799.98	3747210.17	224.03641	(05100522)	370799.98	3747220.17	233.98333	(08111518)
370799.98	3747230.17	240.35132	(08111522)	370799.98	3747240.17	247.64470	(05092902)
370799.98	3747250.17	254.90566	(08100102)	370799.98	3747260.17	262.50294	(08100102)
370799.98	3747270.17	270.12808	(08063006)	370799.98	3747280.17	292.58553	(08111524)
370799.98	3747290.17	336.62009	(08111524)	370799.98	3747300.17	370.00595	(09101522)
370799.98	3747310.17	385.08028	(05103123)	370799.98	3747320.17	398.26627	(08100101)
370799.98	3747330.17	404.59177	(07102423)	370799.98	3747340.17	438.79179	(11060106)
370799.98	3747350.17	483.46163	(11060106)	370799.98	3747360.17	503.78031	(11060106)
370799.98	3747370.17	492.53854	(11060106)	370799.98	3747380.17	451.97940	(11060106)
370799.98	3747390.17	445.62723	(08100702)	370799.98	3747400.17	447.69726	(08062202)
370799.98	3747410.17	447.75272	(08100922)	370799.98	3747420.17	461.64517	(08100922)
370799.98	3747430.17	459.13431	(08090106)	370799.98	3747440.17	450.79775	(09092321)
370799.98	3747450.17	458.32895	(09082301)	370799.98	3747460.17	452.12658	(05112122)
370799.98	3747470.17	445.14231	(09082303)	370799.98	3747480.17	434.45753	(11101304)
370799.98	3747490.17	416.48161	(09082302)	370799.98	3747500.17	392.37456	(07102302)
370799.98	3747510.17	356.22418	(05012019)	370799.98	3747520.17	345.78183	(09082202)
370799.98	3747530.17	336.27312	(09082305)	370799.98	3747540.17	356.71693	(05051604)
370799.98	3747550.17	358.39179	(05051604)	370799.98	3747560.16	349.85025	(07102321)
370799.98	3747570.17	333.14318	(07080502)	370799.98	3747580.17	316.64900	(09081402)
370799.98	3747590.17	335.87691	(07080505)	370799.98	3747600.17	341.20107	(07080505)
370799.98	3747610.17	329.95200	(07080505)	370799.98	3747650.17	263.40427	(09061103)
370799.98	3747700.17	202.68419	(08072302)	370799.98	3747750.17	147.08186	(07090603)
370799.98	3747800.17	111.50681	(07091024)	370799.98	3747850.17	89.55859	(08100122)
370799.98	3747900.17	71.10135	(08100122)	370799.98	3747950.17	62.12122	(09082722)
370799.98	3748000.17	55.23728	(08062124)	370799.98	3748050.17	48.70023	(08062124)
370799.98	3748100.17	44.20106	(09082924)	370799.98	3748150.17	40.99229	(08102320)
370799.98	3748200.17	37.49316	(08080304)	370799.98	3748250.17	34.99189	(08080304)
370799.98	3748300.17	33.03407	(07081623)	370799.98	3748350.17	31.33898	(05100102)
370799.98	3748400.17	29.66363	(05100102)	370799.98	3748450.17	28.07594	(07082201)
370799.98	3748500.17	26.87330	(07082201)	370799.98	3748550.17	27.57823	(07082201)
370799.98	3748600.17	29.19276	(07082201)	370799.98	3748650.17	30.00982	(08103122)
370799.98	3748700.17	29.46536	(08103122)	370799.98	3748750.17	29.76235	(08083002)
370809.98	3747150.17	174.25257	(08103020)	370809.98	3747160.17	182.78441	(07102507)
370809.98	3747170.17	192.52194	(05092821)	370809.98	3747180.17	202.09703	(05092821)
370809.98	3747190.17	208.37583	(09081405)	370809.98	3747200.17	222.96978	(09081405)
370809.98	3747210.17	234.29709	(09081405)	370809.98	3747220.17	243.96916	(05100522)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370809.98	3747230.17	253.00623	(08111518)	370809.98	3747240.17	257.83839	(08111522)
370809.98	3747250.17	265.41192	(05092902)	370809.98	3747260.17	274.33990	(08100102)
370809.98	3747270.17	289.71217	(08063006)	370809.98	3747280.17	298.14085	(08063006)
370809.98	3747290.17	338.29109	(08111524)	370809.98	3747300.17	382.41430	(09101522)
370809.98	3747310.17	407.68256	(09101522)	370809.98	3747320.17	422.70491	(08100101)
370809.98	3747330.17	426.73306	(07102423)	370809.98	3747340.17	449.55867	(11060106)
370809.98	3747350.17	504.09792	(11060106)	370809.98	3747360.17	531.59272	(11060106)
370809.98	3747370.17	524.86466	(11060106)	370809.98	3747380.17	484.38137	(11060106)
370809.98	3747390.17	470.48675	(07030523)	370809.98	3747400.17	471.28044	(08062202)
370809.98	3747410.17	476.89312	(08100922)	370809.98	3747420.17	486.54063	(07050706)
370809.98	3747430.17	481.03093	(08090106)	370809.98	3747440.17	473.03929	(08082905)
370809.98	3747450.17	486.79976	(09082301)	370809.98	3747460.17	476.35073	(07050523)
370809.98	3747470.17	468.65469	(09082303)	370809.98	3747480.17	463.21132	(11101304)
370809.98	3747490.17	442.85380	(07102302)	370809.98	3747500.17	399.95382	(07102302)
370809.98	3747510.17	375.94460	(09082202)	370809.98	3747520.17	363.45109	(09082202)
370809.98	3747530.17	378.07910	(05051604)	370809.98	3747540.17	387.81082	(05051604)
370809.98	3747550.17	382.27587	(07102321)	370809.98	3747560.16	363.91043	(07080502)
370809.98	3747570.17	347.07001	(09101903)	370809.98	3747580.17	370.92869	(07080505)
370809.98	3747590.17	377.73436	(07080505)	370809.98	3747600.17	367.40222	(07080505)
370809.98	3747610.17	348.48852	(07071924)	370819.98	3747150.17	185.72485	(09082905)
370819.98	3747160.17	192.62146	(08103020)	370819.98	3747170.17	200.16605	(07102507)
370819.98	3747180.17	207.98494	(05092821)	370819.98	3747190.17	217.58637	(05092821)
370819.98	3747200.17	225.03020	(11110308)	370819.98	3747210.17	243.50810	(11081807)
370819.98	3747220.17	259.16162	(11081807)	370819.98	3747230.17	270.02799	(11081807)
370819.98	3747240.17	274.78243	(11081807)	370819.98	3747250.17	279.57454	(11032907)
370819.98	3747260.17	282.64207	(11032907)	370819.98	3747270.17	306.58628	(08063006)
370819.98	3747280.17	320.49506	(08063006)	370819.98	3747290.17	333.81227	(08111524)
370819.98	3747300.17	387.99735	(09101522)	370819.98	3747310.17	428.79055	(09101522)
370819.98	3747320.17	446.07870	(07102422)	370819.98	3747330.17	455.51819	(08100101)
370819.98	3747340.17	461.95943	(11060106)	370819.98	3747350.17	523.59914	(11060106)
370819.98	3747360.17	557.88564	(11060106)	370819.98	3747370.17	557.70112	(11060106)
370819.98	3747380.17	519.89843	(11060106)	370819.98	3747390.17	500.96119	(07030523)
370819.98	3747400.17	499.93132	(08062202)	370819.98	3747410.17	504.99935	(08100922)
370819.98	3747420.17	510.40984	(07050706)	370819.98	3747430.17	507.43782	(08091824)
370819.98	3747440.17	497.72654	(07090601)	370819.98	3747450.17	514.34348	(09082301)
370819.98	3747460.17	500.66254	(09082303)	370819.98	3747470.17	493.08144	(11101304)
370819.98	3747480.17	482.93907	(11101304)	370819.98	3747490.17	456.73900	(07102302)
370819.98	3747500.17	410.10769	(05012019)	370819.98	3747510.17	398.51418	(09082202)
370819.98	3747520.17	402.62978	(05051604)	370819.98	3747530.17	419.79695	(05051604)
370819.98	3747540.17	419.53735	(07102321)	370819.98	3747550.17	402.19516	(07080502)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370819.98	3747560.16	384.61884	(09101903)	370819.98	3747570.17	410.76127	(07080505)
370819.98	3747580.17	422.71413	(07080505)	370819.98	3747590.17	411.59563	(07080505)
370819.98	3747600.17	391.22833	(07071924)	370819.98	3747610.17	372.22656	(08110107)
370829.99	3747150.17	192.27702	(07070803)	370829.99	3747160.17	199.82167	(09082905)

370829.99	3747170.17	206.90794	(09082905)	370829.99	3747180.17	214.09829	(07102507)
370829.99	3747190.17	221.06055	(05092821)	370829.99	3747200.17	234.51141	(11110308)
370829.99	3747210.17	252.42770	(11110308)	370829.99	3747220.17	272.50851	(11081807)
370829.99	3747230.17	288.21554	(11081807)	370829.99	3747240.17	297.80600	(11081807)
370829.99	3747250.17	299.91349	(11081807)	370829.99	3747260.17	303.69043	(11032907)
370829.99	3747270.17	317.03221	(08063006)	370829.99	3747280.17	339.37003	(08063006)
370829.99	3747290.17	349.64767	(08063006)	370829.99	3747300.17	387.60581	(08111524)
370829.99	3747310.17	443.49049	(09101522)	370829.99	3747320.17	470.53844	(05103123)
370829.99	3747330.17	485.28669	(08100101)	370829.99	3747340.17	490.03760	(07102423)
370829.99	3747350.17	540.89140	(11060106)	370829.99	3747360.17	585.06470	(11060106)
370829.99	3747370.17	590.60587	(11060106)	370829.99	3747380.17	553.05051	(11060106)
370829.99	3747390.17	528.64340	(07030523)	370829.99	3747400.17	527.54628	(08062202)
370829.99	3747410.17	537.41762	(08100922)	370829.99	3747420.17	542.53609	(08111622)
370829.99	3747430.17	539.61149	(09092321)	370829.99	3747440.17	534.20569	(09082301)
370829.99	3747450.17	538.27983	(09082301)	370829.99	3747460.17	532.58052	(09082303)
370829.99	3747470.17	530.82143	(11101304)	370829.99	3747480.17	512.07031	(07102302)
370829.99	3747490.17	463.86255	(07102302)	370829.99	3747500.17	432.93498	(09082202)
370829.99	3747510.17	426.82334	(05051604)	370829.99	3747520.17	460.49168	(05051604)
370829.99	3747530.17	462.86708	(07102321)	370829.99	3747540.17	448.96166	(07102321)
370829.99	3747550.17	430.39547	(07080502)	370829.99	3747560.16	458.80513	(07080505)
370829.99	3747570.17	472.92172	(07080505)	370829.99	3747580.17	464.08668	(07080505)
370829.99	3747590.17	443.03337	(07071924)	370829.99	3747600.17	419.49327	(08110107)
370829.99	3747610.17	397.21599	(09061103)	370839.98	3747150.17	194.31639	(07070803)
370839.98	3747160.17	205.11307	(07070803)	370839.98	3747170.17	213.79760	(07070803)
370839.98	3747180.17	221.85125	(09082905)	370839.98	3747190.17	228.02877	(07102507)
370839.98	3747200.17	239.16689	(11110308)	370839.98	3747210.17	260.86409	(11110308)
370839.98	3747220.17	280.33421	(11081807)	370839.98	3747230.17	301.12576	(11081807)
370839.98	3747240.17	316.21462	(11081807)	370839.98	3747250.17	323.67944	(11081807)
370839.98	3747260.17	321.98697	(11081807)	370839.98	3747270.17	321.40024	(11032907)
370839.98	3747280.17	348.63921	(08063006)	370839.98	3747290.17	366.11896	(08063006)
370839.98	3747300.17	378.22498	(08111524)	370839.98	3747310.17	447.24442	(09101522)
370839.98	3747320.17	495.12664	(09101522)	370839.98	3747330.17	512.01841	(08100101)
370839.98	3747340.17	517.68029	(07102423)	370839.98	3747350.17	554.22039	(11060106)
370839.98	3747360.17	608.62171	(11060106)	370839.98	3747370.17	621.91465	(11060106)
370839.98	3747380.17	590.17891	(11060106)	370839.98	3747390.17	564.70785	(09011118)
370839.98	3747400.17	566.98967	(08062202)	370839.98	3747410.17	578.90901	(08100922)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370839.98	3747420.17	577.56981	(08111622)	370839.98	3747430.17	574.64677	(09092321)
370839.98	3747440.17	582.09440	(09082301)	370839.98	3747450.17	574.27144	(07050523)
370839.98	3747460.17	564.40753	(09082303)	370839.98	3747470.17	557.22290	(11101304)
370839.98	3747480.17	528.29617	(07102302)	370839.98	3747490.17	468.98813	(05012019)
370839.98	3747500.17	456.86552	(09082202)	370839.98	3747510.17	491.28055	(05051604)
370839.98	3747520.17	509.93617	(05051604)	370839.98	3747530.17	505.61492	(07102321)
370839.98	3747540.17	485.27928	(07080502)	370839.98	3747550.17	516.62866	(07080505)
370839.98	3747560.16	532.80367	(07080505)	370839.98	3747570.17	519.84657	(07080505)
370839.98	3747580.17	498.78890	(07071924)	370839.98	3747590.17	474.32366	(08110107)
370839.98	3747600.17	450.30787	(09061103)	370839.98	3747610.17	427.45583	(08100820)
370849.98	3746300.17	26.72498	(11111308)	370849.98	3746350.17	27.29607	(11111308)
370849.98	3746400.17	28.31275	(09071006)	370849.98	3746450.17	30.07000	(09071006)
370849.98	3746500.17	32.00779	(09071006)	370849.98	3746550.17	34.22644	(07080706)
370849.98	3746600.17	36.83747	(11101501)	370849.98	3746650.17	39.86963	(11101501)
370849.98	3746700.17	42.99432	(09042706)	370849.98	3746750.17	47.34026	(09081503)

370849.98	3746800.17	52.79549	(11052606)	370849.98	3746850.17	58.49804	(11052606)
370849.98	3746900.17	65.06322	(07070705)	370849.98	3746950.17	73.10387	(09100120)
370849.98	3747000.17	82.54290	(11092224)	370849.98	3747050.17	101.53352	(05111821)
370849.98	3747100.17	149.23871	(07080404)	370849.98	3747150.17	191.30661	(07070803)
370849.98	3747160.17	205.52646	(07070803)	370849.98	3747170.17	218.19367	(07070803)
370849.98	3747180.17	228.87794	(07070803)	370849.98	3747190.17	237.07720	(09082905)
370849.98	3747200.17	242.54965	(08103020)	370849.98	3747210.17	263.34572	(11110308)
370849.98	3747220.17	285.88466	(11110308)	370849.98	3747230.17	307.12312	(11081807)
370849.98	3747240.17	327.89844	(11081807)	370849.98	3747250.17	338.86000	(11081807)
370849.98	3747260.17	340.82227	(11081807)	370849.98	3747270.17	333.25581	(11032907)
370849.98	3747280.17	345.17719	(08063006)	370849.98	3747290.17	374.94403	(08063006)
370849.98	3747300.17	388.92505	(08063006)	370849.98	3747310.17	442.77198	(09101522)
370849.98	3747320.17	512.97494	(09101522)	370849.98	3747330.17	542.05251	(05103123)
370849.98	3747340.17	555.36295	(08100101)	370849.98	3747350.17	563.56006	(11060106)
370849.98	3747360.17	632.50116	(11060106)	370849.98	3747370.17	659.34397	(11060106)
370849.98	3747380.17	633.60404	(11060106)	370849.98	3747390.17	612.19075	(08062203)
370849.98	3747400.17	612.00527	(08062202)	370849.98	3747410.17	630.45113	(08100922)
370849.98	3747420.17	625.59854	(08090106)	370849.98	3747430.17	612.28909	(09092321)
370849.98	3747440.17	626.11747	(09082301)	370849.98	3747450.17	610.70458	(09082303)
370849.98	3747460.17	607.78808	(11101304)	370849.98	3747470.17	584.19291	(07102302)
370849.98	3747480.17	534.59323	(07102302)	370849.98	3747490.17	494.42183	(09082202)
370849.98	3747500.17	514.07397	(05051604)	370849.98	3747510.17	549.55563	(05051604)
370849.98	3747520.17	557.17424	(07102321)	370849.98	3747530.17	541.04905	(07080502)
370849.98	3747540.17	582.04627	(07080505)	370849.98	3747550.17	604.13034	(07080505)
370849.98	3747560.16	584.47133	(07080505)	370849.98	3747570.17	557.28934	(07071924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370849.98	3747580.17	527.34928	(09101505)	370849.98	3747590.17	499.74136	(08100820)
370849.98	3747600.17	472.83795	(08100820)	370849.98	3747610.17	446.14231	(07071623)
370849.98	3747650.17	362.47339	(08080105)	370849.98	3747700.17	259.77492	(07091024)
370849.98	3747750.17	179.74186	(08100122)	370849.98	3747800.17	120.77732	(08100122)
370849.98	3747850.17	94.49407	(08062124)	370849.98	3747900.17	76.99369	(08062124)
370849.98	3747950.17	64.63204	(09082924)	370849.98	3748000.17	57.25620	(08080304)
370849.98	3748050.17	51.48599	(08080304)	370849.98	3748100.17	46.30061	(07081623)
370849.98	3748150.17	42.36731	(05100102)	370849.98	3748200.17	38.58089	(07082201)
370849.98	3748250.17	36.23837	(07082201)	370849.98	3748300.17	34.26719	(07082201)
370849.98	3748350.17	32.71246	(08103122)	370849.98	3748400.17	31.44589	(08103122)
370849.98	3748450.17	34.06584	(08083002)	370849.98	3748500.17	34.27321	(08083002)
370849.98	3748550.17	34.48549	(08083002)	370849.98	3748600.17	33.60662	(08083002)
370849.98	3748650.17	33.13733	(11081304)	370849.98	3748700.17	32.58399	(11081304)
370849.98	3748750.17	32.63201	(11081304)	370859.99	3747150.17	198.51086	(11102908)
370859.99	3747160.17	216.13479	(11102908)	370859.99	3747170.17	232.51215	(11102908)
370859.99	3747180.17	246.79268	(11102908)	370859.99	3747190.17	258.04970	(11102908)
370859.99	3747200.17	265.18986	(11102908)	370859.99	3747210.17	267.06025	(11102908)
370859.99	3747220.17	285.38799	(11110308)	370859.99	3747230.17	308.18554	(11110308)
370859.99	3747240.17	331.21640	(11081807)	370859.99	3747250.17	345.44158	(11081807)
370859.99	3747260.17	353.14130	(11081807)	370859.99	3747270.17	351.67411	(11081807)
370859.99	3747280.17	354.97289	(05110708)	370859.99	3747290.17	375.97359	(05062306)
370859.99	3747300.17	403.24526	(08063006)	370859.99	3747310.17	433.00669	(08111524)
370859.99	3747320.17	519.01088	(09101522)	370859.99	3747330.17	572.57652	(09101522)
370859.99	3747340.17	594.05690	(08100101)	370859.99	3747350.17	598.46852	(07102423)
370859.99	3747360.17	661.88670	(11060106)	370859.99	3747370.17	703.64269	(11060106)
370859.99	3747380.17	682.16971	(11060106)	370859.99	3747390.17	668.47049	(08062203)

370859.99	3747400.17	667.58184	(08062202)	370859.99	3747410.17	685.25184	(08100922)
370859.99	3747420.17	675.63679	(08090106)	370859.99	3747430.17	650.25571	(11090923)
370859.99	3747440.17	663.68939	(09082301)	370859.99	3747450.17	653.23903	(09082303)
370859.99	3747460.17	645.63515	(11101304)	370859.99	3747470.17	612.28114	(07102302)
370859.99	3747480.17	534.09299	(05012019)	370859.99	3747490.17	534.62336	(05051604)
370859.99	3747500.17	583.10154	(05051604)	370859.99	3747510.17	597.65080	(07102321)
370859.99	3747520.17	585.66722	(07080502)	370859.99	3747530.17	638.17686	(07080505)
370859.99	3747540.17	667.48840	(07080505)	370859.99	3747550.17	644.29996	(07080505)
370859.99	3747560.16	612.21618	(07071924)	370859.99	3747570.17	579.63896	(09101505)
370859.99	3747580.17	551.18973	(08100820)	370859.99	3747590.17	516.77004	(05061502)
370859.99	3747600.17	491.58052	(05082524)	370859.99	3747610.17	475.46686	(05082524)
370869.99	3747150.17	202.49888	(11102908)	370869.99	3747160.17	222.87513	(11102908)
370869.99	3747170.17	242.01917	(11102908)	370869.99	3747180.17	259.54002	(11102908)
370869.99	3747190.17	274.56625	(11102908)	370869.99	3747200.17	286.01736	(11102908)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370869.99	3747210.17	292.66426	(11102908)	370869.99	3747220.17	293.23357	(11102908)
370869.99	3747230.17	303.50780	(11110308)	370869.99	3747240.17	326.13386	(11110308)
370869.99	3747250.17	346.42975	(11081807)	370869.99	3747260.17	355.89207	(11081807)
370869.99	3747270.17	359.80879	(11081807)	370869.99	3747280.17	377.05256	(11110108)
370869.99	3747290.17	399.31029	(05110708)	370869.99	3747300.17	426.25968	(05062306)
370869.99	3747310.17	431.73848	(08063006)	370869.99	3747320.17	510.88995	(09101522)
370869.99	3747330.17	591.15403	(09101522)	370869.99	3747340.17	624.03703	(07102422)
370869.99	3747350.17	637.79797	(07102423)	370869.99	3747360.17	689.90017	(11060106)
370869.99	3747370.17	750.09326	(11060106)	370869.99	3747380.17	740.10961	(11060106)
370869.99	3747390.17	728.79957	(08062203)	370869.99	3747400.17	722.77157	(08090104)
370869.99	3747410.17	740.93186	(08100922)	370869.99	3747420.17	723.49917	(08091824)
370869.99	3747430.17	710.00735	(09082301)	370869.99	3747440.17	699.37405	(08111723)
370869.99	3747450.17	691.42473	(11101304)	370869.99	3747460.17	676.30491	(07102302)
370869.99	3747470.17	623.54130	(07102302)	370869.99	3747480.17	565.34079	(09082202)
370869.99	3747490.17	618.90890	(05051604)	370869.99	3747500.17	642.57443	(07102321)
370869.99	3747510.17	628.47645	(07102321)	370869.99	3747520.17	685.86163	(07080505)
370869.99	3747530.17	729.05306	(07080505)	370869.99	3747540.17	705.27686	(07102301)
370869.99	3747550.17	665.20309	(08110107)	370869.99	3747560.16	628.66913	(09101505)
370869.99	3747570.17	599.76643	(08100820)	370869.99	3747580.17	565.04834	(07071623)
370869.99	3747590.17	544.44139	(05082524)	370869.99	3747600.17	518.72598	(05082524)
370869.99	3747610.17	492.76442	(08080105)	370879.98	3747150.17	175.84132	(11102908)
370879.98	3747160.17	187.79771	(11102908)	370879.98	3747170.17	206.23709	(11102908)
370879.98	3747180.17	226.84362	(11102908)	370879.98	3747190.17	247.38745	(11102908)
370879.98	3747200.17	267.72048	(11102908)	370879.98	3747210.17	284.10315	(11102908)
370879.98	3747220.17	294.17125	(11102908)	370879.98	3747230.17	301.81967	(11102908)
370879.98	3747240.17	310.80128	(05060706)	370879.98	3747250.17	331.88101	(11081807)
370879.98	3747260.17	359.48627	(11081807)	370879.98	3747270.17	366.80361	(11081807)
370879.98	3747280.17	401.77682	(05062506)	370879.98	3747290.17	424.62089	(11110108)
370879.98	3747300.17	448.79953	(07041707)	370879.98	3747310.17	481.49428	(05062306)
370879.98	3747320.17	492.45936	(08111524)	370879.98	3747330.17	592.31498	(09101522)
370879.98	3747340.17	651.80443	(09101522)	370879.98	3747350.17	678.30836	(08100101)
370879.98	3747360.17	701.59912	(05082723)	370879.98	3747370.17	776.09778	(11060106)
370879.98	3747380.17	779.78647	(11060106)	370879.98	3747390.17	782.17209	(08062203)
370879.98	3747400.17	780.99968	(08090104)	370879.98	3747410.17	800.25661	(08100922)
370879.98	3747420.17	784.45181	(09092321)	370879.98	3747430.17	780.08994	(09082301)
370879.98	3747440.17	760.76413	(09082303)	370879.98	3747450.17	758.16210	(11101304)
370879.98	3747460.17	714.07645	(07102302)	370879.98	3747470.17	614.45655	(07102302)

370879.98	3747480.17	646.67847	(05051604)	370879.98	3747490.17	684.29622	(05051604)
370879.98	3747500.17	679.42520	(07102321)	370879.98	3747510.17	727.99127	(07080505)
370879.98	3747520.17	775.66783	(07080505)	370879.98	3747530.17	769.60211	(07102301)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370879.98	3747540.17	734.53075	(08110107)	370879.98	3747550.17	688.19929	(09061103)
370879.98	3747560.16	648.96662	(08100820)	370879.98	3747570.17	612.80317	(07071623)
370879.98	3747580.17	596.21267	(05082524)	370879.98	3747590.17	566.39314	(08080105)
370879.98	3747600.17	539.57566	(08080105)	370879.98	3747610.17	503.94570	(07090603)
370889.98	3747150.17	161.49340	(11102908)	370889.98	3747160.17	177.04823	(11102908)
370889.98	3747170.17	194.91330	(11102908)	370889.98	3747180.17	212.90159	(11102908)
370889.98	3747190.17	230.14600	(11102908)	370889.98	3747200.17	245.04274	(11102908)
370889.98	3747210.17	256.51909	(11102908)	370889.98	3747220.17	264.37406	(11102908)
370889.98	3747230.17	268.01465	(11102908)	370889.98	3747240.17	279.35934	(05060706)
370889.98	3747250.17	327.81111	(05060706)	370889.98	3747260.17	373.38166	(05060706)
370889.98	3747270.17	386.10852	(05060706)	370889.98	3747280.17	420.73642	(05062506)
370889.98	3747290.17	460.21324	(05062506)	370889.98	3747300.17	485.41243	(11110108)
370889.98	3747310.17	509.53908	(05062306)	370889.98	3747320.17	523.85323	(05062306)
370889.98	3747330.17	585.05260	(09101522)	370889.98	3747340.17	682.23156	(09101522)
370889.98	3747350.17	720.08138	(08100101)	370889.98	3747360.17	721.41588	(07102423)
370889.98	3747370.17	776.77444	(11060106)	370889.98	3747380.17	817.45768	(11060106)
370889.98	3747390.17	831.31533	(08062203)	370889.98	3747400.17	827.73696	(08090104)
370889.98	3747410.17	858.21240	(08100922)	370889.98	3747420.17	841.71858	(09092321)
370889.98	3747430.17	842.10183	(09082301)	370889.98	3747440.17	820.40547	(09082303)
370889.98	3747450.17	797.82961	(07102302)	370889.98	3747460.17	724.41822	(07102302)
370889.98	3747470.17	664.04866	(05051604)	370889.98	3747480.17	726.41117	(05051604)
370889.98	3747490.17	731.91056	(07102321)	370889.98	3747500.17	775.63425	(07080505)
370889.98	3747510.17	818.33913	(07080505)	370889.98	3747520.17	800.38682	(07102301)
370889.98	3747530.17	787.54314	(08110107)	370889.98	3747540.17	765.34388	(08100820)
370889.98	3747550.17	717.37452	(05061502)	370889.98	3747560.16	680.55098	(05082524)
370889.98	3747570.17	656.98217	(05082524)	370889.98	3747580.17	631.84967	(09092521)
370889.98	3747590.17	596.74841	(11072624)	370889.98	3747600.17	559.43733	(07111521)
370889.98	3747610.17	526.66604	(08101305)	370899.99	3746300.17	26.46606	(08092807)
370899.99	3746350.17	26.68774	(09062306)	370899.99	3746400.17	28.44467	(09062306)
370899.99	3746450.17	30.30683	(09062306)	370899.99	3746500.17	32.28694	(09062306)
370899.99	3746550.17	34.55730	(09062306)	370899.99	3746600.17	37.29734	(07052006)
370899.99	3746650.17	40.71644	(09071006)	370899.99	3746700.17	44.59470	(09071006)
370899.99	3746750.17	48.88915	(09071006)	370899.99	3746800.17	53.79435	(09071006)
370899.99	3746850.17	59.46011	(07080706)	370899.99	3746900.17	65.54786	(11101501)
370899.99	3746950.17	73.15364	(09081503)	370899.99	3747000.17	83.94054	(11091503)
370899.99	3747050.17	100.10550	(07111507)	370899.99	3747100.17	134.65342	(07111507)
370899.99	3747150.17	163.30962	(07100307)	370899.99	3747160.17	175.85318	(07032008)
370899.99	3747170.17	191.23595	(07032008)	370899.99	3747180.17	204.78249	(07032008)
370899.99	3747190.17	222.30416	(11102908)	370899.99	3747200.17	239.16621	(11102908)
370899.99	3747210.17	253.74502	(11102908)	370899.99	3747220.17	265.03051	(11102908)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370899.99	3747230.17	274.93005	(11110708)	370899.99	3747240.17	289.69454	(11110708)
370899.99	3747250.17	298.15374	(11110708)	370899.99	3747260.17	354.23907	(05060706)
370899.99	3747270.17	415.09965	(05060706)	370899.99	3747280.17	436.64218	(05060706)
370899.99	3747290.17	471.03250	(05062506)	370899.99	3747300.17	514.73030	(05062506)
370899.99	3747310.17	538.68572	(05110708)	370899.99	3747320.17	545.92601	(05062306)
370899.99	3747330.17	527.11710	(08111524)	370899.99	3747340.17	624.82992	(07062806)
370899.99	3747350.17	655.96574	(07062806)	370899.99	3747360.17	637.12998	(09101208)
370899.99	3747370.17	675.39384	(11060106)	370899.99	3747380.17	757.32064	(11060106)
370899.99	3747390.17	880.66810	(08062203)	370899.99	3747400.17	882.20327	(08090104)
370899.99	3747410.17	910.69054	(07050706)	370899.99	3747420.17	904.20247	(09092321)
370899.99	3747430.17	903.18660	(05112122)	370899.99	3747440.17	889.73278	(11101304)
370899.99	3747450.17	841.96879	(07102302)	370899.99	3747460.17	717.31106	(07102302)
370899.99	3747470.17	774.97716	(05051604)	370899.99	3747480.17	791.26502	(07102321)
370899.99	3747490.17	834.91723	(07080505)	370899.99	3747500.17	884.97204	(07080505)
370899.99	3747510.17	862.59622	(07102301)	370899.99	3747520.17	836.93559	(08110107)
370899.99	3747530.17	815.33521	(08100820)	370899.99	3747540.17	788.36254	(07071623)
370899.99	3747550.17	768.00284	(05082524)	370899.99	3747560.16	726.94181	(09092521)
370899.99	3747570.17	690.53920	(09092521)	370899.99	3747580.17	635.54215	(07111521)
370899.99	3747590.17	601.85866	(08101305)	370899.99	3747600.17	586.55819	(08101305)
370899.99	3747610.17	541.99477	(08092922)	370899.99	3747650.17	399.88844	(08100122)
370899.99	3747700.17	221.21227	(08100122)	370899.99	3747750.17	161.43373	(09082924)
370899.99	3747800.17	127.46559	(08102320)	370899.99	3747850.17	102.31089	(07081623)
370899.99	3747900.17	81.25789	(05100102)	370899.99	3747950.17	66.78858	(07082201)
370899.99	3748000.17	59.00340	(07082201)	370899.99	3748050.17	52.97976	(08103122)
370899.99	3748100.17	48.21865	(08083002)	370899.99	3748150.17	44.21255	(08083002)
370899.99	3748200.17	40.81525	(08083002)	370899.99	3748250.17	38.32027	(11081304)
370899.99	3748300.17	36.35689	(11081304)	370899.99	3748350.17	37.98542	(11082624)
370899.99	3748400.17	41.24956	(11082624)	370899.99	3748450.17	40.50726	(11082624)
370899.99	3748500.17	39.03625	(11082624)	370899.99	3748550.17	37.76737	(07021720)
370899.99	3748600.17	36.47550	(07021720)	370899.99	3748650.17	36.13795	(07021720)
370899.99	3748700.17	35.68420	(08091405)	370899.99	3748750.17	34.61620	(08091405)
370909.98	3747150.17	169.06829	(11082907)	370909.98	3747160.17	181.90308	(11082907)
370909.98	3747170.17	200.47028	(07100307)	370909.98	3747180.17	218.65747	(07100307)
370909.98	3747190.17	237.38712	(07032008)	370909.98	3747200.17	253.41940	(07032008)
370909.98	3747210.17	266.98619	(07032008)	370909.98	3747220.17	274.91094	(07032008)
370909.98	3747230.17	281.11082	(11110708)	370909.98	3747240.17	308.34798	(11110708)
370909.98	3747250.17	328.73504	(11110708)	370909.98	3747260.17	342.88944	(11110708)
370909.98	3747270.17	391.15655	(05060706)	370909.98	3747280.17	454.39247	(05060706)
370909.98	3747290.17	473.04616	(05060706)	370909.98	3747300.17	501.57258	(05062506)
370909.98	3747310.17	521.28709	(05062506)	370909.98	3747320.17	509.72116	(05110708)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370909.98	3747330.17	497.08629	(05062306)	370909.98	3747340.17	554.92998	(07062806)
370909.98	3747350.17	638.65575	(07062806)	370909.98	3747360.17	652.54118	(08100101)
370909.98	3747370.17	684.94644	(05082723)	370909.98	3747380.17	752.57983	(11060106)
370909.98	3747390.17	896.56193	(08062203)	370909.98	3747400.17	946.15552	(08090104)

370909.98	3747410.17	967.88725	(08090106)	370909.98	3747420.17	983.77635	(09082301)
370909.98	3747430.17	976.01664	(09082303)	370909.98	3747440.17	946.43227	(11101304)
370909.98	3747450.17	855.84866	(07102302)	370909.98	3747460.17	821.66186	(05051604)
370909.98	3747470.17	855.55792	(07102321)	370909.98	3747480.17	910.06848	(07080505)
370909.98	3747490.17	967.19842	(07080505)	370909.98	3747500.17	936.86301	(07102301)
370909.98	3747510.17	902.21366	(09101505)	370909.98	3747520.17	868.15889	(08100820)
370909.98	3747530.17	827.06754	(07071623)	370909.98	3747540.17	797.28636	(05082524)
370909.98	3747550.17	758.05802	(09092521)	370909.98	3747560.16	719.20138	(07111521)
370909.98	3747570.17	682.03564	(08101305)	370909.98	3747580.17	638.75377	(08101305)
370909.98	3747590.17	608.44489	(09010820)	370909.98	3747600.17	605.03920	(09011103)
370909.98	3747610.17	556.45548	(09011103)	370919.98	3747150.17	176.02409	(11082907)
370919.98	3747160.17	193.40647	(11082907)	370919.98	3747170.17	211.00845	(11082907)
370919.98	3747180.17	228.56766	(11082907)	370919.98	3747190.17	248.30887	(07100307)
370919.98	3747200.17	270.59723	(07100307)	370919.98	3747210.17	293.75053	(07032008)
370919.98	3747220.17	314.00632	(07032008)	370919.98	3747230.17	327.31652	(07032008)
370919.98	3747240.17	332.22772	(07032008)	370919.98	3747250.17	338.25739	(11110708)
370919.98	3747260.17	369.05433	(11110708)	370919.98	3747270.17	394.54650	(11110708)
370919.98	3747280.17	421.72184	(05060706)	370919.98	3747290.17	463.79962	(05060706)
370919.98	3747300.17	461.78917	(05060706)	370919.98	3747310.17	483.25007	(05062506)
370919.98	3747320.17	499.52643	(05062506)	370919.98	3747330.17	498.73539	(05110708)
370919.98	3747340.17	512.19357	(07062806)	370919.98	3747350.17	640.51481	(07062806)
370919.98	3747360.17	699.26338	(07062806)	370919.98	3747370.17	716.62050	(05082723)
370919.98	3747380.17	775.41803	(08062406)	370919.98	3747390.17	927.37408	(08062203)
370919.98	3747400.17	1102.58333	(11111502)	370919.98	3747410.17	1034.22670	(09011817)
370919.98	3747420.17	1062.50684	(09082301)	370919.98	3747430.17	1051.15389	(11101304)
370919.98	3747440.17	997.02395	(07102302)	370919.98	3747450.17	859.99470	(05051604)
370919.98	3747460.17	934.02253	(05051604)	370919.98	3747470.17	1014.63696	(07080505)
370919.98	3747480.17	1074.17281	(07080505)	370919.98	3747490.17	1032.93050	(07071924)
370919.98	3747500.17	980.28872	(09101505)	370919.98	3747510.17	931.09213	(08100820)
370919.98	3747520.17	889.41705	(05082524)	370919.98	3747530.17	839.24473	(09092521)
370919.98	3747540.17	779.47024	(11072624)	370919.98	3747550.17	738.03035	(08101305)
370919.98	3747560.16	702.93377	(08101305)	370919.98	3747570.17	661.19673	(08092922)
370919.98	3747580.17	634.50543	(09011103)	370919.98	3747590.17	614.88519	(09011103)
370919.98	3747600.17	589.15029	(09011103)	370919.98	3747610.17	525.42895	(08100122)
370929.98	3747150.17	194.76567	(11111308)	370929.98	3747160.17	201.04379	(11111308)
370929.98	3747170.17	215.58244	(11082907)	370929.98	3747180.17	238.57672	(11082907)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370929.98	3747190.17	261.96752	(11082907)	370929.98	3747200.17	283.76544	(11082907)
370929.98	3747210.17	303.22609	(11082907)	370929.98	3747220.17	330.16062	(07100307)
370929.98	3747230.17	357.08335	(07032008)	370929.98	3747240.17	380.65662	(07032008)
370929.98	3747250.17	394.05673	(07032008)	370929.98	3747260.17	394.94896	(07032008)
370929.98	3747270.17	402.08184	(11110708)	370929.98	3747280.17	425.84901	(11110708)
370929.98	3747290.17	418.54720	(11110708)	370929.98	3747300.17	454.88421	(05060706)
370929.98	3747310.17	457.04186	(05060706)	370929.98	3747320.17	487.02110	(05062506)
370929.98	3747330.17	509.44730	(11110108)	370929.98	3747340.17	515.17244	(05062606)
370929.98	3747350.17	634.45476	(07062806)	370929.98	3747360.17	947.88252	(07083002)
370929.98	3747370.17	1754.01425	(11100102)	370929.98	3747380.17	2055.81407	(09083102)
370929.98	3747390.17	1981.98702	(11072705)	370929.98	3747400.17	1842.15011	(08111520)
370929.98	3747410.17	1325.08710	(08100724)	370929.98	3747420.17	1131.62599	(09082301)
370929.98	3747430.17	1129.72375	(11101304)	370929.98	3747440.17	1019.32204	(07102302)
370929.98	3747450.17	1014.28219	(05051604)	370929.98	3747460.17	1123.00971	(07080505)
370929.98	3747470.17	1198.88518	(07080505)	370929.98	3747480.17	1148.76410	(07071924)

370929.98	3747490.17	1089.29037	(08100820)	370929.98	3747500.17	1024.38037	(07071623)
370929.98	3747510.17	957.99892	(05082524)	370929.98	3747520.17	894.57793	(09092521)
370929.98	3747530.17	846.72597	(08101305)	370929.98	3747540.17	802.81280	(08101305)
370929.98	3747550.17	739.18014	(09010820)	370929.98	3747560.16	703.96138	(09011103)
370929.98	3747570.17	658.53322	(09011103)	370929.98	3747580.17	609.96909	(08100122)
370929.98	3747590.17	562.44625	(08100122)	370929.98	3747600.17	521.61017	(08100122)
370929.98	3747610.17	457.23217	(08100122)	370939.99	3747150.17	221.16502	(11111308)
370939.99	3747160.17	230.71626	(11111308)	370939.99	3747170.17	239.25909	(11111308)
370939.99	3747180.17	244.90627	(11111308)	370939.99	3747190.17	259.60600	(11082907)
370939.99	3747200.17	289.10643	(11082907)	370939.99	3747210.17	319.11898	(11082907)
370939.99	3747220.17	347.03283	(11082907)	370939.99	3747230.17	371.65506	(11082907)
370939.99	3747240.17	396.56437	(07100307)	370939.99	3747250.17	425.99153	(07032008)
370939.99	3747260.17	451.53186	(07032008)	370939.99	3747270.17	465.41173	(07032008)
370939.99	3747280.17	453.44644	(07032008)	370939.99	3747290.17	442.62018	(11061507)
370939.99	3747300.17	446.37130	(11061507)	370939.99	3747310.17	456.83599	(05060706)
370939.99	3747320.17	463.27351	(05060706)	370939.99	3747330.17	504.23793	(05062506)
370939.99	3747340.17	814.04910	(07080703)	370939.99	3747350.17	1717.00251	(11101903)
370939.99	3747360.17	1730.54164	(11100102)	370939.99	3747370.17	1808.20937	(11101903)
370939.99	3747380.17	1875.60286	(11081604)	370939.99	3747390.17	1868.94087	(05082201)
370939.99	3747400.17	2547.06812	(05092922)	370939.99	3747410.17	2070.41142	(08093024)
370939.99	3747420.17	2215.57479	(05082604)	370939.99	3747430.17	2467.21804	(08071003)
370939.99	3747440.17	1391.56472	(07030607)	370939.99	3747450.17	1254.85717	(07080505)
370939.99	3747460.17	1338.63997	(07080505)	370939.99	3747470.17	1275.10867	(07071924)
370939.99	3747480.17	1207.78041	(08100820)	370939.99	3747490.17	1133.16963	(05082524)
370939.99	3747500.17	1067.71694	(09092521)	370939.99	3747510.17	989.73545	(07111521)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370939.99	3747520.17	929.48109	(08101305)	370939.99	3747530.17	860.00734	(09011103)
370939.99	3747540.17	811.67921	(09011103)	370939.99	3747550.17	739.20600	(09011103)
370939.99	3747560.16	666.76865	(08100122)	370939.99	3747570.17	596.42706	(08100122)
370939.99	3747580.17	532.95957	(08100122)	370939.99	3747590.17	472.28248	(08100122)
370939.99	3747600.17	423.95616	(08100122)	370939.99	3747610.17	401.71341	(05051922)
370947.49	3747418.93	1958.93275	(07102223)	370948.24	3747415.28	1658.47711	(09080404)
370948.84	3747411.96	1783.23139	(09080404)	370949.51	3747408.80	1821.92315	(05092922)
370949.82	3747420.99	1957.98902	(05072401)	370949.98	3746300.17	31.76797	(08092807)
370949.98	3746350.17	31.65413	(08092807)	370949.98	3746400.17	31.49079	(08092807)
370949.98	3746450.17	31.42275	(08092807)	370949.98	3746500.17	32.57221	(08071806)
370949.98	3746550.17	34.91466	(08071806)	370949.98	3746600.17	37.55246	(08071806)
370949.98	3746650.17	40.30551	(08071806)	370949.98	3746700.17	44.15260	(09062306)
370949.98	3746750.17	48.33321	(09062306)	370949.98	3746800.17	53.22218	(09062306)
370949.98	3746850.17	59.79007	(09062306)	370949.98	3746900.17	65.52094	(09062306)
370949.98	3746950.17	72.75148	(09062306)	370949.98	3747000.17	84.57514	(09071006)
370949.98	3747050.17	99.43481	(11111308)	370949.98	3747100.17	166.33369	(11111308)
370949.98	3747150.17	242.05213	(11111308)	370949.98	3747160.17	255.30492	(11111308)
370949.98	3747170.17	266.99057	(11111308)	370949.98	3747180.17	277.06461	(11111308)
370949.98	3747190.17	284.98025	(11111308)	370949.98	3747200.17	289.09617	(11111308)
370949.98	3747210.17	305.91821	(11082907)	370949.98	3747220.17	342.97902	(11082907)
370949.98	3747230.17	381.06058	(11082907)	370949.98	3747240.17	417.03164	(11082907)
370949.98	3747250.17	449.91884	(11082907)	370949.98	3747260.17	474.82072	(11082907)
370949.98	3747270.17	505.28779	(07100307)	370949.98	3747280.17	529.20485	(07032008)
370949.98	3747290.17	524.74847	(07032008)	370949.98	3747300.17	482.94313	(07032008)
370949.98	3747310.17	486.44022	(11061507)	370949.98	3747320.17	472.48849	(11110208)
370949.98	3747330.17	770.41140	(11100102)	370949.98	3747340.17	1202.78178	(11100102)

370949.98	3747350.17	1385.48191	(11011922)	370949.98	3747360.17	1636.38364	(11100102)
370949.98	3747370.17	1795.40821	(11101903)	370949.98	3747380.17	1861.34368	(11081604)
370949.98	3747390.17	2537.81562	(05072324)	370949.98	3747430.17	2336.60022	(09090723)
370949.98	3747440.17	2724.15120	(11101824)	370949.98	3747450.17	1863.74480	(08021119)
370949.98	3747460.17	1433.66154	(08110107)	370949.98	3747470.17	1340.95435	(08100820)
370949.98	3747480.17	1264.10758	(05082524)	370949.98	3747490.17	1181.17664	(07111521)
370949.98	3747500.17	1123.88590	(08101305)	370949.98	3747510.17	1031.87054	(09011103)
370949.98	3747520.17	951.69860	(09011103)	370949.98	3747530.17	850.04417	(09011103)
370949.98	3747540.17	751.05827	(08100122)	370949.98	3747550.17	658.28106	(08100122)
370949.98	3747560.16	573.96161	(08100122)	370949.98	3747570.17	493.32045	(08100122)
370949.98	3747580.17	447.83292	(07080901)	370949.98	3747590.17	433.43339	(07080901)
370949.98	3747600.17	429.39813	(08080704)	370949.98	3747610.17	413.04001	(08080704)
370949.98	3747650.17	315.75120	(08062123)	370949.98	3747700.17	228.37212	(07072624)
370949.98	3747750.17	167.65678	(08103122)	370949.98	3747800.17	129.28460	(08083002)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370949.98	3747850.17	102.20396	(11081304)	370949.98	3747900.17	78.79860	(05082104)
370949.98	3747950.17	67.93633	(05082104)	370949.98	3748000.17	60.10857	(07021720)
370949.98	3748050.17	54.13790	(08091405)	370949.98	3748100.17	53.02494	(08091405)
370949.98	3748150.17	51.54586	(08091405)	370949.98	3748200.17	47.57201	(08091405)
370949.98	3748250.17	49.70769	(08093023)	370949.98	3748300.17	47.07704	(08093023)
370949.98	3748350.17	46.46901	(08093023)	370949.98	3748400.17	46.05878	(08093023)
370949.98	3748450.17	44.40726	(08093023)	370949.98	3748500.17	42.39612	(08093023)
370949.98	3748550.17	41.52220	(08093023)	370949.98	3748600.17	39.79205	(08093023)
370949.98	3748650.17	38.02469	(08093023)	370949.98	3748700.17	36.38453	(09082903)
370949.98	3748750.17	34.40958	(09082903)	370950.03	3747405.65	1787.75016	(08101522)
370950.85	3747401.92	1614.72759	(08093024)	370951.56	3747397.98	1860.91571	(08093024)
370952.57	3747393.18	2252.11926	(05072324)	370953.52	3747388.67	2452.96659	(05072324)
370953.98	3747421.85	1962.23484	(05070905)	370954.39	3747383.84	2258.59907	(11081604)
370955.02	3747380.02	1879.00628	(09082723)	370955.81	3747376.67	1757.75209	(11081604)
370956.27	3747374.24	1706.19348	(11101903)	370956.81	3747371.30	1693.29071	(11100102)
370957.57	3747367.72	1654.81262	(11100102)	370958.15	3747364.47	1596.58179	(11100102)
370958.73	3747361.69	1527.93215	(11100102)	370959.42	3747422.95	2353.87450	(07080505)
370959.46	3747357.32	1398.24825	(11100102)	370959.98	3747150.17	255.96824	(11111308)
370959.98	3747160.17	272.08481	(11111308)	370959.98	3747170.17	287.07139	(11111308)
370959.98	3747180.17	300.90751	(11111308)	370959.98	3747190.17	312.96105	(11111308)
370959.98	3747200.17	322.00285	(11111308)	370959.98	3747210.17	328.19548	(11111308)
370959.98	3747220.17	330.28497	(11111308)	370959.98	3747230.17	351.01424	(11082907)
370959.98	3747240.17	397.23052	(11082907)	370959.98	3747250.17	446.80611	(11082907)
370959.98	3747260.17	494.30551	(11082907)	370959.98	3747270.17	536.85661	(11082907)
370959.98	3747280.17	564.84042	(11082907)	370959.98	3747290.17	571.64089	(07100307)
370959.98	3747300.17	577.93220	(07032008)	370959.98	3747310.17	547.88508	(07032008)
370959.98	3747320.17	514.86432	(11061507)	370959.98	3747330.17	602.69555	(11100102)
370959.98	3747340.17	1001.48220	(11100102)	370959.98	3747430.17	3221.25190	(07102301)
370959.98	3747440.17	4029.99135	(07071924)	370959.98	3747450.17	2865.95072	(08110107)
370959.98	3747460.17	1516.08348	(05082524)	370959.98	3747470.17	1420.33974	(09092521)
370959.98	3747480.17	1340.68572	(08101305)	370959.98	3747490.17	1239.12825	(09011103)
370959.98	3747500.17	1142.28286	(09011103)	370959.98	3747510.17	1006.89920	(09011103)
370959.98	3747520.17	860.39850	(09011103)	370959.98	3747530.17	735.65826	(08100122)
370959.98	3747540.17	626.23179	(08100122)	370959.98	3747550.17	559.18487	(07080901)
370959.98	3747560.16	526.61632	(08080704)	370959.98	3747570.17	491.48204	(08080704)
370959.98	3747580.17	458.15166	(08082424)	370959.98	3747590.17	435.74765	(11082524)
370959.98	3747600.17	429.52997	(08062123)	370959.98	3747610.17	420.77853	(08062123)

370960.23	3747354.19	1283.31167	(11100102)	370961.01	3747350.05	1125.94202	(11100102)
370961.79	3747423.46	2046.93673	(05070905)	370964.10	3747423.89	2170.02622	(07080505)
370966.83	3747346.58	861.64666	(11100102)	370966.98	3747344.17	780.82217	(11100102)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370968.58	3747424.87	2442.21279	(07080505)	370969.98	3747150.17	259.88140	(11111308)
370969.98	3747160.17	277.73095	(11111308)	370969.98	3747170.17	295.26742	(11111308)
370969.98	3747180.17	312.05611	(11111308)	370969.98	3747190.17	326.80729	(11111308)
370969.98	3747200.17	339.90398	(11111308)	370969.98	3747210.17	349.99975	(11111308)
370969.98	3747220.17	357.67165	(11111308)	370969.98	3747230.17	360.90141	(11111308)
370969.98	3747240.17	358.98254	(11111308)	370969.98	3747250.17	379.37680	(11082907)
370969.98	3747260.17	434.83224	(11082907)	370969.98	3747270.17	491.50439	(11082907)
370969.98	3747280.17	550.07078	(11082907)	370969.98	3747290.17	597.30372	(11082907)
370969.98	3747300.17	620.58870	(11082907)	370969.98	3747310.17	612.12903	(11082907)
370969.98	3747320.17	568.00991	(07032008)	370969.98	3747330.17	541.31566	(08051107)
370969.98	3747340.17	598.14907	(11100102)	370969.98	3747430.17	3029.68183	(08072302)
370969.98	3747440.17	3742.98491	(08072302)	370969.98	3747450.17	4330.81817	(07090603)
370969.98	3747460.17	2514.63910	(07021101)	370969.98	3747470.17	1497.16716	(09011103)
370969.98	3747480.17	1361.15325	(09011103)	370969.98	3747490.17	1186.73581	(09011103)
370969.98	3747500.17	1000.51630	(09011103)	370969.98	3747510.17	834.23016	(08100122)
370969.98	3747520.17	732.15557	(08080704)	370969.98	3747530.17	677.24052	(08080704)
370969.98	3747540.17	623.40523	(08082424)	370969.98	3747550.17	578.81591	(11082524)
370969.98	3747560.16	549.22084	(08062123)	370969.98	3747570.17	512.13518	(08062123)
370969.98	3747580.17	477.94679	(07072624)	370969.98	3747590.17	453.02604	(07072624)
370969.98	3747600.17	433.34281	(07072624)	370969.98	3747610.17	426.28436	(08100121)
370972.98	3747425.73	2637.16976	(08072302)	370973.98	3747346.17	857.77186	(11100102)
370974.40	3747348.19	976.88902	(11100102)	370976.94	3747426.55	2875.49348	(08072302)
370979.96	3747427.12	2905.76431	(08072302)	370979.99	3747150.17	255.58193	(11111308)
370979.99	3747160.17	273.31004	(11111308)	370979.99	3747170.17	291.33351	(11111308)
370979.99	3747180.17	308.49445	(11111308)	370979.99	3747190.17	324.34289	(11111308)
370979.99	3747200.17	338.87679	(11111308)	370979.99	3747210.17	352.34472	(11111308)
370979.99	3747220.17	363.13570	(11111308)	370979.99	3747230.17	370.65444	(11111308)
370979.99	3747240.17	373.73267	(11111308)	370979.99	3747250.17	371.43366	(11111308)
370979.99	3747260.17	364.71699	(11111308)	370979.99	3747270.17	369.24522	(11082907)
370979.99	3747280.17	425.93057	(11082907)	370979.99	3747290.17	488.35517	(11082907)
370979.99	3747300.17	550.09067	(11082907)	370979.99	3747310.17	608.28372	(11082907)
370979.99	3747320.17	629.44362	(11082907)	370979.99	3747330.17	616.02748	(05112108)
370979.99	3747340.17	645.66321	(05112108)	370979.99	3747430.17	3147.66576	(08072302)
370979.99	3747440.17	3627.75879	(09090221)	370979.99	3747450.17	3885.42101	(08100122)
370979.99	3747460.17	2845.88332	(05072003)	370979.99	3747470.17	1880.13054	(05020519)
370979.99	3747480.17	1149.97927	(09011103)	370979.99	3747490.17	958.53305	(08082424)
370979.99	3747500.17	887.36731	(08082424)	370979.99	3747510.17	823.16696	(08062123)
370979.99	3747520.17	764.13854	(08062123)	370979.99	3747530.17	712.23790	(07072624)
370979.99	3747540.17	661.90886	(07072624)	370979.99	3747550.17	615.70462	(08100121)
370979.99	3747560.16	577.00690	(08100121)	370979.99	3747570.17	541.84196	(08062101)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370979.99	3747580.17	509.77726	(08062101)	370979.99	3747590.17	480.62719	(08062101)
370979.99	3747600.17	459.84914	(05082923)	370979.99	3747610.17	429.31826	(05082923)
370981.98	3747348.17	609.46536	(09012009)	370982.11	3747349.77	596.20105	(09012009)
370983.16	3747427.81	2761.33586	(08072302)	370986.91	3747428.51	2533.86641	(09090221)
370988.98	3747349.17	581.32632	(09012009)	370989.40	3747351.23	575.25528	(09012009)
370989.98	3747150.17	279.36404	(08092807)	370989.98	3747160.17	296.04291	(08092807)
370989.98	3747170.17	312.76872	(08092807)	370989.98	3747180.17	328.25885	(08092807)
370989.98	3747190.17	341.79001	(08092807)	370989.98	3747200.17	352.78857	(08092807)
370989.98	3747210.17	362.82641	(08092807)	370989.98	3747220.17	370.66493	(08092807)
370989.98	3747230.17	375.22666	(08092807)	370989.98	3747240.17	377.09474	(08092807)
370989.98	3747250.17	372.94465	(08092807)	370989.98	3747260.17	362.23397	(08092807)
370989.98	3747270.17	347.82394	(11111308)	370989.98	3747280.17	332.86948	(11111308)
370989.98	3747290.17	358.68552	(05030808)	370989.98	3747300.17	436.13586	(05030808)
370989.98	3747310.17	541.16653	(05030808)	370989.98	3747320.17	618.03610	(05030808)
370989.98	3747330.17	653.90688	(05030808)	370989.98	3747340.17	627.61970	(05030808)
370989.98	3747440.17	2957.45797	(08100122)	370989.98	3747450.17	2790.92153	(08100122)
370989.98	3747460.17	2408.81233	(08100122)	370989.98	3747470.17	1713.22418	(09091024)
370989.98	3747480.17	1075.63608	(07072624)	370989.98	3747490.17	991.71966	(08100121)
370989.98	3747500.17	915.52828	(08062101)	370989.98	3747510.17	847.92836	(08062101)
370989.98	3747520.17	789.94579	(05082923)	370989.98	3747530.17	737.26823	(05082923)
370989.98	3747540.17	689.04634	(09090301)	370989.98	3747550.17	647.31246	(09090301)
370989.98	3747560.16	608.80763	(09090301)	370989.98	3747570.17	573.01659	(09090301)
370989.98	3747580.17	534.39604	(09090301)	370989.98	3747590.17	496.38436	(09090301)
370989.98	3747600.17	459.55196	(09090301)	370989.98	3747610.17	425.42734	(09090301)
370990.76	3747429.38	2345.54060	(08100122)	370993.69	3747429.96	2159.54858	(08100122)
370996.89	3747430.64	2078.88627	(08080304)	370997.98	3747351.17	496.62520	(08110109)
370998.17	3747352.96	510.01567	(08110109)	370999.71	3747431.10	2006.91833	(07111420)
370999.98	3746300.17	34.19562	(08092807)	370999.98	3746350.17	34.13568	(08092807)
370999.98	3746400.17	34.15305	(08092807)	370999.98	3746450.17	34.13399	(08092807)
370999.98	3746500.17	34.14407	(08092807)	370999.98	3746550.17	34.81790	(11081502)
370999.98	3746600.17	37.43666	(11081502)	370999.98	3746650.17	40.08696	(11081502)
370999.98	3746700.17	43.20360	(11081502)	370999.98	3746750.17	47.36589	(11081502)
370999.98	3746800.17	52.69389	(11081502)	370999.98	3746850.17	60.40632	(11081502)
370999.98	3746900.17	67.57960	(11081502)	370999.98	3746950.17	74.72703	(11081502)
370999.98	3747000.17	85.90613	(11081502)	370999.98	3747050.17	118.97692	(08092807)
370999.98	3747100.17	197.75187	(08092807)	370999.98	3747150.17	293.89653	(08092807)
370999.98	3747160.17	312.31826	(08092807)	370999.98	3747170.17	330.38772	(08092807)
370999.98	3747180.17	346.74881	(08092807)	370999.98	3747190.17	362.81500	(08092807)
370999.98	3747200.17	376.34356	(08092807)	370999.98	3747210.17	387.02843	(08092807)
370999.98	3747220.17	396.81775	(08092807)	370999.98	3747230.17	404.32860	(08092807)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370999.98	3747240.17	407.83048	(08092807)	370999.98	3747250.17	406.50078	(08092807)
370999.98	3747260.17	399.72815	(08092807)	370999.98	3747270.17	386.26819	(08092807)
370999.98	3747280.17	364.06501	(08092807)	370999.98	3747290.17	341.09028	(08092807)
370999.98	3747300.17	327.95797	(08092807)	370999.98	3747310.17	317.07852	(05030808)

370999.98	3747320.17	351.03165	(05030808)	370999.98	3747330.17	378.25237	(08110508)
370999.98	3747340.17	431.53451	(08110508)	370999.98	3747350.14	498.07438	(08041707)
370999.98	3747440.17	2004.35750	(09041921)	370999.98	3747450.17	2188.14396	(08062101)
370999.98	3747460.17	1436.47456	(09042020)	370999.98	3747470.17	1171.08109	(09090301)
370999.98	3747480.17	1074.22753	(09090301)	370999.98	3747490.17	987.55842	(09090301)
370999.98	3747500.17	911.15756	(09090301)	370999.98	3747510.17	841.99794	(09090301)
370999.98	3747520.17	777.56835	(09090301)	370999.98	3747530.17	718.31440	(09090301)
370999.98	3747540.17	663.78843	(09090301)	370999.98	3747550.17	613.26799	(09090301)
370999.98	3747560.16	565.73719	(09090301)	370999.98	3747570.17	525.17283	(11090622)
370999.98	3747580.17	489.75942	(07083124)	370999.98	3747590.17	458.24803	(07083124)
370999.98	3747600.17	429.60073	(07083124)	370999.98	3747610.17	403.15647	(07083124)
370999.98	3747650.17	311.81844	(07083124)	370999.98	3747700.17	223.02072	(07083124)
370999.98	3747750.17	158.74936	(07090202)	370999.98	3747800.17	119.23576	(07090202)
370999.98	3747850.17	94.44492	(07090202)	370999.98	3747900.17	88.12815	(07090202)
370999.98	3747950.17	77.94323	(07090202)	370999.98	3748000.17	70.03291	(07090202)
370999.98	3748050.17	61.03892	(07090202)	370999.98	3748100.17	61.14840	(07090202)
370999.98	3748150.17	58.15342	(07090202)	370999.98	3748200.17	55.35737	(08100720)
370999.98	3748250.17	52.80729	(08100720)	370999.98	3748300.17	50.25398	(08100720)
370999.98	3748350.17	49.26921	(08100720)	370999.98	3748400.17	48.11659	(11090922)
370999.98	3748450.17	45.94132	(11090922)	370999.98	3748500.17	44.00439	(11090922)
370999.98	3748550.17	42.22319	(11090922)	370999.98	3748600.17	40.27280	(11090922)
370999.98	3748650.17	38.41060	(11090922)	370999.98	3748700.17	36.24142	(11090922)
370999.98	3748750.17	33.93943	(11090922)	371002.70	3747431.77	1986.23463	(11090622)
371005.07	3747352.11	527.19428	(07020309)	371005.84	3747432.40	1943.85092	(08082122)
371006.66	3747354.68	538.11127	(07020309)	371009.24	3747433.08	2238.73327	(08082122)
371009.99	3747150.17	296.34871	(08092807)	371009.99	3747160.17	315.85009	(08092807)
371009.99	3747170.17	334.08800	(08092807)	371009.99	3747180.17	350.65794	(08092807)
371009.99	3747190.17	366.71794	(08092807)	371009.99	3747200.17	380.24853	(08092807)
371009.99	3747210.17	390.99722	(08092807)	371009.99	3747220.17	400.07897	(08092807)
371009.99	3747230.17	405.71541	(08092807)	371009.99	3747240.17	408.13028	(08092807)
371009.99	3747250.17	406.73978	(08092807)	371009.99	3747260.17	401.12615	(08092807)
371009.99	3747270.17	391.64349	(08092807)	371009.99	3747280.17	372.51309	(08092807)
371009.99	3747290.17	348.82375	(08092807)	371009.99	3747300.17	333.31027	(08092807)
371009.99	3747310.17	304.81386	(08092807)	371009.99	3747320.17	323.45631	(05112608)
371009.99	3747330.17	371.75888	(05112608)	371009.99	3747340.17	429.91393	(09082707)
371009.99	3747350.17	495.95646	(09082707)	371009.99	3747440.17	2183.03945	(08082122)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371009.99	3747450.17	1934.10593	(08082122)	371009.99	3747460.17	1208.39030	(08103119)
371009.99	3747470.17	1025.70869	(11090522)	371009.99	3747480.17	944.97576	(09101619)
371009.99	3747490.17	876.22257	(09101619)	371009.99	3747500.17	818.29866	(09080822)
371009.99	3747510.17	766.83848	(07080902)	371009.99	3747520.17	718.00982	(07080902)
371009.99	3747530.17	671.09302	(07080902)	371009.99	3747540.17	627.64581	(07090104)
371009.99	3747550.17	589.13378	(07090104)	371009.99	3747560.16	552.73377	(07090104)
371009.99	3747570.17	519.69828	(07090104)	371009.99	3747580.17	488.84620	(07090104)
371009.99	3747590.17	459.61987	(07090104)	371009.99	3747600.17	431.96099	(07090104)
371009.99	3747610.17	405.98757	(07090104)	371012.74	3747433.94	2388.98981	(08082122)
371012.99	3747354.17	546.68622	(07122109)	371013.24	3747356.00	552.31463	(07122109)
371015.89	3747434.51	2382.86055	(05071921)	371017.98	3747355.17	650.50769	(07122109)
371018.63	3747434.95	2466.46901	(07081107)	371018.77	3747357.14	639.26938	(07122709)
371019.98	3747150.17	289.47990	(08092807)	371019.98	3747160.17	307.35366	(08092807)
371019.98	3747170.17	323.76684	(08092807)	371019.98	3747180.17	339.18463	(08092807)
371019.98	3747190.17	351.66678	(08092807)	371019.98	3747200.17	362.49136	(08092807)

371019.98	3747210.17	372.05227	(08092807)	371019.98	3747220.17	378.00203	(08092807)
371019.98	3747230.17	379.86255	(08092807)	371019.98	3747240.17	379.26493	(08092807)
371019.98	3747250.17	374.91483	(08092807)	371019.98	3747260.17	366.03916	(08092807)
371019.98	3747270.17	353.43637	(08092807)	371019.98	3747280.17	332.73874	(08092807)
371019.98	3747290.17	304.32604	(08092807)	371019.98	3747300.17	308.08889	(11080307)
371019.98	3747310.17	404.00517	(11080307)	371019.98	3747320.17	479.83803	(11080307)
371019.98	3747330.17	555.43234	(11080307)	371019.98	3747340.17	624.87560	(07122109)
371019.98	3747350.17	667.34742	(07122109)	371019.98	3747440.17	2399.71298	(07081107)
371019.98	3747450.17	2126.75817	(08082122)	371019.98	3747460.17	1593.82202	(09091720)
371019.98	3747470.17	1420.68839	(09091720)	371019.98	3747480.17	1242.55862	(08103119)
371019.98	3747490.17	1089.40977	(08103119)	371019.98	3747500.17	952.51390	(08103119)
371019.98	3747510.17	830.24599	(08103119)	371019.98	3747520.17	722.75234	(08103119)
371019.98	3747530.17	660.18680	(05072203)	371019.98	3747540.17	618.12689	(05072203)
371019.98	3747550.17	578.58087	(05072203)	371019.98	3747560.16	545.46406	(09101619)
371019.98	3747570.17	515.63958	(09101619)	371019.98	3747580.17	486.22076	(09101619)
371019.98	3747590.17	457.79645	(09101619)	371019.98	3747600.17	430.58014	(09101619)
371019.98	3747610.17	404.55920	(09101619)	371021.93	3747435.62	2449.17827	(07081107)
371023.99	3747356.17	613.55313	(05120316)	371024.26	3747358.23	591.13275	(05120316)
371025.51	3747436.36	2366.47177	(09102621)	371027.25	3747358.90	529.39601	(05120316)
371027.99	3747358.17	526.61337	(05120316)	371028.96	3747359.96	498.99987	(08021509)
371029.17	3747361.02	510.55095	(07021609)	371029.31	3747362.20	524.72312	(07021609)
371029.71	3747364.46	547.98793	(07021609)	371029.98	3747150.17	272.75258	(08092807)
371029.98	3747160.17	287.84403	(08092807)	371029.98	3747170.17	302.03700	(08092807)
371029.98	3747180.17	313.51254	(08092807)	371029.98	3747190.17	322.84336	(08092807)
371029.98	3747200.17	329.57719	(08092807)	371029.98	3747210.17	333.34504	(08092807)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371029.98	3747220.17	334.59418	(08092807)	371029.98	3747230.17	332.78032	(08092807)
371029.98	3747240.17	326.07946	(08092807)	371029.98	3747250.17	316.26240	(08092807)
371029.98	3747260.17	304.14366	(08092807)	371029.98	3747270.17	289.57271	(08092807)
371029.98	3747280.17	314.22519	(11080307)	371029.98	3747290.17	386.50277	(11080307)
371029.98	3747300.17	474.06960	(11080307)	371029.98	3747310.17	573.33410	(11080307)
371029.98	3747320.17	666.79996	(11080307)	371029.98	3747330.17	696.55906	(11080307)
371029.98	3747340.17	645.47994	(11080307)	371029.98	3747350.17	591.48831	(05120316)
371029.98	3747366.17	613.36203	(07072902)	371029.98	3747450.17	3141.02962	(09091204)
371029.98	3747460.17	1664.21729	(09082921)	371029.98	3747470.17	1460.08812	(08062023)
371029.98	3747480.17	1357.06354	(09101722)	371029.98	3747490.17	1268.19019	(09101722)
371029.98	3747500.17	1166.95759	(08103119)	371029.98	3747510.17	1062.24672	(08103119)
371029.98	3747520.17	959.53124	(08103119)	371029.98	3747530.17	860.63818	(08103119)
371029.98	3747540.17	770.17688	(08103119)	371029.98	3747550.17	687.61894	(08103119)
371029.98	3747560.16	612.62885	(08103119)	371029.98	3747570.17	544.58106	(08103119)
371029.98	3747580.17	484.08344	(08103119)	371029.98	3747590.17	448.39263	(08080702)
371029.98	3747600.17	420.77024	(08080702)	371029.98	3747610.17	394.05043	(08080702)
371030.43	3747440.29	2329.02643	(08072524)	371030.55	3747369.59	818.55079	(07072902)
371030.62	3747437.43	2332.41553	(07081722)	371030.85	3747370.95	904.29570	(07072902)
371030.96	3747371.93	962.43290	(07072902)	371031.22	3747373.12	1034.80061	(07072902)
371031.71	3747376.11	1201.22168	(11101221)	371032.26	3747380.31	1374.34016	(11101221)
371033.05	3747385.93	1411.75393	(11101221)	371033.69	3747390.86	1381.11598	(09073002)
371034.18	3747395.83	1291.74005	(08093019)	371034.74	3747401.19	1192.93933	(08083006)
371035.02	3747405.86	1160.27035	(07070423)	371035.44	3747410.45	1238.35826	(08090121)
371035.65	3747415.29	1298.15366	(08100218)	371036.04	3747420.45	1580.53449	(07050721)
371036.15	3747425.68	1952.91349	(07050721)	371036.30	3747432.02	2387.05404	(09090722)
371036.32	3747438.49	2950.96667	(07081824)	371039.88	3747440.51	3153.13418	(07072504)

371039.98	3747150.17	246.59262	(08092807)	371039.98	3747160.17	258.92144	(08092807)
371039.98	3747170.17	268.73251	(08092807)	371039.98	3747180.17	276.98261	(08092807)
371039.98	3747190.17	283.48620	(08092807)	371039.98	3747200.17	286.17482	(08092807)
371039.98	3747210.17	285.52595	(08092807)	371039.98	3747220.17	282.17415	(08092807)
371039.98	3747230.17	275.75392	(08092807)	371039.98	3747240.17	264.13179	(08092807)
371039.98	3747250.17	270.02121	(11103008)	371039.98	3747260.17	283.74950	(11080307)
371039.98	3747270.17	340.39189	(11080307)	371039.98	3747280.17	408.65568	(11080307)
371039.98	3747290.17	482.57503	(11080307)	371039.98	3747300.17	555.39526	(11080307)
371039.98	3747310.17	612.38920	(11080307)	371039.98	3747320.17	608.78812	(11080307)
371039.98	3747330.17	533.87117	(11080307)	371039.98	3747340.17	538.77175	(05091107)
371039.98	3747350.17	534.01733	(05041307)	371039.98	3747360.17	581.87559	(08071107)
371039.98	3747370.17	1091.36990	(07072902)	371039.98	3747380.17	1403.85288	(11101221)
371039.98	3747390.17	1356.69515	(07081721)	371039.98	3747400.17	1273.85440	(08083006)
371039.98	3747410.17	1216.92150	(11103018)	371039.98	3747420.17	1372.82728	(07050721)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371039.98	3747430.17	2556.10454	(09072322)	371039.98	3747450.17	1949.20341	(07102419)
371039.98	3747460.17	1666.92781	(09091620)	371039.98	3747470.17	1562.16481	(09082921)
371039.98	3747480.17	1404.13672	(09082921)	371039.98	3747490.17	1243.61295	(05081106)
371039.98	3747500.17	1168.50679	(05081106)	371039.98	3747510.17	1108.77242	(05071921)
371039.98	3747520.17	1052.47821	(08103119)	371039.98	3747530.17	990.19874	(08103119)
371039.98	3747540.17	921.29847	(08103119)	371039.98	3747550.17	849.55635	(08103119)
371039.98	3747560.16	776.28228	(08103119)	371039.98	3747570.17	704.17255	(08103119)
371039.98	3747580.17	634.95348	(08103119)	371039.98	3747590.17	568.56074	(08103119)
371039.98	3747600.17	507.79738	(08103119)	371039.98	3747610.17	452.61983	(08103119)
371049.99	3746300.17	32.84641	(08092807)	371049.99	3746350.17	32.69378	(08092807)
371049.99	3746400.17	33.67067	(11070106)	371049.99	3746450.17	34.79249	(11070106)
371049.99	3746500.17	35.83458	(11070106)	371049.99	3746550.17	36.84338	(11070106)
371049.99	3746600.17	37.71655	(11070106)	371049.99	3746650.17	39.96468	(11062306)
371049.99	3746700.17	43.10089	(11062306)	371049.99	3746750.17	47.08297	(11062306)
371049.99	3746800.17	52.41674	(11062306)	371049.99	3746850.17	58.90357	(11062306)
371049.99	3746900.17	68.10951	(11062306)	371049.99	3746950.17	76.41856	(05102619)
371049.99	3747000.17	90.29108	(05102619)	371049.99	3747050.17	110.83931	(08073003)
371049.99	3747100.17	157.88561	(08092807)	371049.99	3747150.17	214.64299	(08092807)
371049.99	3747160.17	222.95457	(08092807)	371049.99	3747170.17	229.85109	(08092807)
371049.99	3747180.17	233.75445	(08092807)	371049.99	3747190.17	242.74801	(11103008)
371049.99	3747200.17	261.59307	(11103008)	371049.99	3747210.17	278.02957	(11103008)
371049.99	3747220.17	293.43742	(11103008)	371049.99	3747230.17	307.81375	(11103008)
371049.99	3747240.17	319.96420	(11103008)	371049.99	3747250.17	328.93179	(11103008)
371049.99	3747260.17	339.22962	(05102308)	371049.99	3747270.17	403.08525	(05102308)
371049.99	3747280.17	472.04863	(05102308)	371049.99	3747290.17	538.32807	(05102308)
371049.99	3747300.17	580.90964	(05102308)	371049.99	3747310.17	573.72560	(05102308)
371049.99	3747320.17	540.25341	(11092208)	371049.99	3747330.17	547.05307	(11092208)
371049.99	3747340.17	560.66601	(09092207)	371049.99	3747350.17	580.61989	(07060207)
371049.99	3747360.17	790.17961	(11101221)	371049.99	3747370.17	1437.03486	(11101221)
371049.99	3747380.17	1970.34446	(11101221)	371049.99	3747390.17	1720.88745	(09090823)
371049.99	3747400.17	1581.44365	(07102118)	371049.99	3747410.17	1662.47045	(08083006)
371049.99	3747420.17	1369.05616	(08080601)	371049.99	3747430.17	1776.52405	(07050721)
371049.99	3747440.17	1936.48789	(08090103)	371049.99	3747450.17	1572.82782	(08090122)
371049.99	3747460.17	1590.87540	(08090122)	371049.99	3747470.17	1491.90961	(07071504)
371049.99	3747480.17	1406.10711	(09091324)	371049.99	3747490.17	1326.07076	(09082921)
371049.99	3747500.17	1217.36434	(09082921)	371049.99	3747510.17	1092.61826	(11070704)
371049.99	3747520.17	1041.49965	(05081106)	371049.99	3747530.17	980.42482	(05081106)

371049.99	3747540.17	938.27941	(05071921)	371049.99	3747550.17	897.56821	(08103119)
371049.99	3747560.16	852.99185	(08103119)	371049.99	3747570.17	800.26315	(08103119)
371049.99	3747580.17	742.04010	(08103119)	371049.99	3747590.17	680.39490	(08103119)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371049.99	3747600.17	618.83422	(08103119)	371049.99	3747610.17	559.48378	(08103119)
371049.99	3747650.17	359.84590	(08103119)	371049.99	3747700.17	205.24282	(09090202)
371049.99	3747750.17	153.50473	(08093021)	371049.99	3747800.17	127.02124	(08093021)
371049.99	3747850.17	105.80125	(11091921)	371049.99	3747900.17	94.28616	(07072022)
371049.99	3747950.17	83.04525	(07072022)	371049.99	3748000.17	74.83745	(08071204)
371049.99	3748050.17	68.56723	(05092920)	371049.99	3748100.17	65.84091	(05092920)
371049.99	3748150.17	62.37861	(05092920)	371049.99	3748200.17	59.11859	(05092920)
371049.99	3748250.17	56.02839	(05092920)	371049.99	3748300.17	53.02551	(05092920)
371049.99	3748350.17	51.06478	(05092920)	371049.99	3748400.17	49.50367	(05092920)
371049.99	3748450.17	46.92621	(08070806)	371049.99	3748500.17	44.78466	(08070806)
371049.99	3748550.17	42.46321	(08070806)	371049.99	3748600.17	40.32606	(08070806)
371049.99	3748650.17	38.49806	(08070806)	371049.99	3748700.17	36.17465	(08070806)
371049.99	3748750.17	34.15185	(08070806)	371059.98	3747150.17	199.66635	(11103008)
371059.98	3747160.17	221.03019	(11103008)	371059.98	3747170.17	241.92489	(11103008)
371059.98	3747180.17	263.48669	(11103008)	371059.98	3747190.17	285.27356	(11103008)
371059.98	3747200.17	305.20252	(11103008)	371059.98	3747210.17	324.95469	(11103008)
371059.98	3747220.17	342.22171	(11103008)	371059.98	3747230.17	357.44067	(11103008)
371059.98	3747240.17	372.00132	(11103008)	371059.98	3747250.17	384.51855	(05102308)
371059.98	3747260.17	443.43864	(05102308)	371059.98	3747270.17	502.78067	(05102308)
371059.98	3747280.17	551.54367	(05102308)	371059.98	3747290.17	572.83913	(05102308)
371059.98	3747300.17	552.81647	(05102308)	371059.98	3747310.17	510.60580	(11092208)
371059.98	3747320.17	547.60138	(09092207)	371059.98	3747330.17	581.88056	(09092207)
371059.98	3747340.17	575.43686	(08072807)	371059.98	3747350.17	621.11088	(11103108)
371059.98	3747360.17	914.70176	(11101221)	371059.98	3747370.17	1156.21217	(11101221)
371059.98	3747380.17	1198.76942	(08072704)	371059.98	3747390.17	1464.12822	(08090822)
371059.98	3747400.17	1951.11247	(09082403)	371059.98	3747410.17	1720.84457	(08100124)
371059.98	3747420.17	1670.69028	(07070423)	371059.98	3747430.17	1552.04043	(05072301)
371059.98	3747440.17	1128.32995	(09082920)	371059.98	3747450.17	1263.69763	(07082123)
371059.98	3747460.17	1360.07924	(08090122)	371059.98	3747470.17	1431.95304	(08090122)
371059.98	3747480.17	1369.96759	(07102419)	371059.98	3747490.17	1294.80924	(09091620)
371059.98	3747500.17	1227.58709	(09091324)	371059.98	3747510.17	1167.84906	(09082921)
371059.98	3747520.17	1081.44024	(09082921)	371059.98	3747530.17	975.34026	(07080306)
371059.98	3747540.17	931.20512	(09091305)	371059.98	3747550.17	890.79050	(05081106)
371059.98	3747560.16	839.17732	(07070223)	371059.98	3747570.17	799.58167	(05071921)
371059.98	3747580.17	758.78870	(05071921)	371059.98	3747590.17	718.99394	(08103119)
371059.98	3747600.17	673.56386	(08103119)	371059.98	3747610.17	624.37596	(08103119)
371069.98	3747150.17	228.11705	(11103008)	371069.98	3747160.17	250.49594	(11103008)
371069.98	3747170.17	273.52108	(11103008)	371069.98	3747180.17	297.69413	(11103008)
371069.98	3747190.17	321.27104	(11103008)	371069.98	3747200.17	343.36139	(11103008)
371069.98	3747210.17	363.12017	(11103008)	371069.98	3747220.17	380.44476	(11103008)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371069.98	3747230.17	397.14223	(11103008)	371069.98	3747240.17	410.85025	(11103008)
371069.98	3747250.17	444.42141	(05102308)	371069.98	3747260.17	486.27486	(05102308)
371069.98	3747270.17	514.58459	(05102308)	371069.98	3747280.17	520.09776	(05102308)
371069.98	3747290.17	494.68201	(05102308)	371069.98	3747300.17	455.93318	(09092207)
371069.98	3747310.17	521.27687	(09092207)	371069.98	3747320.17	558.17461	(08072807)
371069.98	3747330.17	582.99229	(11102308)	371069.98	3747340.17	599.77889	(11103108)
371069.98	3747350.17	688.10859	(11101221)	371069.98	3747360.17	980.64801	(11101221)
371069.98	3747370.17	1059.88423	(11101221)	371069.98	3747380.17	1109.39111	(08072704)
371069.98	3747390.17	1126.77397	(09090121)	371069.98	3747400.17	1351.88738	(08091303)
371069.98	3747410.17	1337.24303	(08091303)	371069.98	3747420.17	1038.57773	(09090223)
371069.98	3747430.17	985.38554	(07090521)	371069.98	3747440.17	957.08804	(08090121)
371069.98	3747450.17	1046.00656	(07082123)	371069.98	3747460.17	1155.11310	(07082123)
371069.98	3747470.17	1171.27683	(08090122)	371069.98	3747480.17	1278.94163	(08090122)
371069.98	3747490.17	1267.75832	(08090122)	371069.98	3747500.17	1200.22007	(07071504)
371069.98	3747510.17	1147.41425	(09091620)	371069.98	3747520.17	1090.39649	(09091324)
371069.98	3747530.17	1038.84314	(09082921)	371069.98	3747540.17	970.02043	(09082921)
371069.98	3747550.17	877.87572	(07080306)	371069.98	3747560.16	831.66419	(11070704)
371069.98	3747570.17	791.53765	(05081106)	371069.98	3747580.17	749.59110	(05081106)
371069.98	3747590.17	697.36578	(07070223)	371069.98	3747600.17	657.03054	(07070223)
371069.98	3747610.17	620.70606	(05071921)	371079.98	3747150.17	248.28900	(11103008)
371079.98	3747160.17	273.20416	(11103008)	371079.98	3747170.17	297.30162	(11103008)
371079.98	3747180.17	319.59329	(11103008)	371079.98	3747190.17	341.98183	(11103008)
371079.98	3747200.17	363.48815	(11103008)	371079.98	3747210.17	382.63421	(11103008)
371079.98	3747220.17	394.44832	(11103008)	371079.98	3747230.17	400.00247	(11103008)
371079.98	3747240.17	407.25623	(05102308)	371079.98	3747250.17	436.69532	(05102308)
371079.98	3747260.17	453.14959	(05102308)	371079.98	3747270.17	450.72379	(05102308)
371079.98	3747280.17	423.49474	(05102308)	371079.98	3747290.17	422.70899	(09092207)
371079.98	3747300.17	475.67260	(09092207)	371079.98	3747310.17	516.49699	(08072807)
371079.98	3747320.17	572.95259	(11102308)	371079.98	3747330.17	574.78966	(11102308)
371079.98	3747340.17	590.23144	(11081307)	371079.98	3747350.17	789.51542	(11101221)
371079.98	3747360.17	977.11967	(11101221)	371079.98	3747370.17	991.42189	(07073023)
371079.98	3747380.17	1043.61144	(11082705)	371079.98	3747390.17	1054.43983	(09090121)
371079.98	3747400.17	1039.70085	(07080423)	371079.98	3747410.17	1020.23836	(09082206)
371079.98	3747420.17	979.19072	(08081601)	371079.98	3747430.17	951.98807	(07090521)
371079.98	3747440.17	844.03862	(07090521)	371079.98	3747450.17	912.20863	(08090121)
371079.98	3747460.17	974.35427	(07082123)	371079.98	3747470.17	1067.12422	(07082123)
371079.98	3747480.17	1045.24889	(05072204)	371079.98	3747490.17	1139.05243	(08090122)
371079.98	3747500.17	1168.00656	(07072701)	371079.98	3747510.17	1119.66427	(07102419)
371079.98	3747520.17	1061.53956	(11081821)	371079.98	3747530.17	1013.29409	(09091620)
371079.98	3747540.17	963.70299	(09091324)	371079.98	3747550.17	914.14952	(09082921)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371079.98	3747560.16	852.13358	(09082921)	371079.98	3747570.17	768.36928	(07080306)
371079.98	3747580.17	724.90710	(07080306)	371079.98	3747590.17	690.26882	(09091305)
371079.98	3747600.17	654.87205	(05081106)	371079.98	3747610.17	614.69728	(05081106)
371089.99	3747150.17	256.04690	(11103008)	371089.99	3747160.17	279.61908	(11103008)

371089.99	3747170.17	302.57001	(11103008)	371089.99	3747180.17	324.07901	(11103008)
371089.99	3747190.17	343.09334	(11103008)	371089.99	3747200.17	358.63555	(11103008)
371089.99	3747210.17	369.59046	(11103008)	371089.99	3747220.17	374.81489	(11103008)
371089.99	3747230.17	373.16393	(11103008)	371089.99	3747240.17	378.93353	(05102308)
371089.99	3747250.17	386.67854	(05102308)	371089.99	3747260.17	378.95784	(05102308)
371089.99	3747270.17	352.54823	(05102308)	371089.99	3747280.17	381.78464	(09092207)
371089.99	3747290.17	423.75931	(09092207)	371089.99	3747300.17	476.41575	(11102308)
371089.99	3747310.17	543.64490	(11102308)	371089.99	3747320.17	557.74380	(11102308)
371089.99	3747330.17	569.82988	(11081307)	371089.99	3747340.17	612.73571	(11101221)
371089.99	3747350.17	837.55144	(11101221)	371089.99	3747360.17	912.27665	(11101221)
371089.99	3747370.17	927.18781	(09090823)	371089.99	3747380.17	973.23796	(11082705)
371089.99	3747390.17	987.35571	(07102418)	371089.99	3747400.17	974.65250	(07080423)
371089.99	3747410.17	958.40208	(09082206)	371089.99	3747420.17	937.40860	(08081601)
371089.99	3747430.17	899.80181	(09090223)	371089.99	3747440.17	851.96283	(07090521)
371089.99	3747450.17	798.00097	(08090121)	371089.99	3747460.17	859.25788	(08090121)
371089.99	3747470.17	905.74951	(07082123)	371089.99	3747480.17	982.59486	(07082123)
371089.99	3747490.17	964.67713	(05072204)	371089.99	3747500.17	1004.10699	(08090122)
371089.99	3747510.17	1058.60788	(07072701)	371089.99	3747520.17	1030.20725	(07072701)
371089.99	3747530.17	975.82104	(05072624)	371089.99	3747540.17	929.36446	(09091620)
371089.99	3747550.17	882.08068	(09091922)	371089.99	3747560.16	839.16021	(09091324)
371089.99	3747570.17	797.91466	(09082921)	371089.99	3747580.17	742.94482	(09082921)
371089.99	3747590.17	677.65339	(09101901)	371089.99	3747600.17	639.96237	(07080306)
371089.99	3747610.17	599.72298	(11070704)	371099.98	3746300.17	39.99401	(11070106)
371099.98	3746350.17	41.09987	(11070106)	371099.98	3746400.17	42.17223	(11070106)
371099.98	3746450.17	43.16808	(11070106)	371099.98	3746500.17	44.15104	(11070106)
371099.98	3746550.17	44.90679	(11070106)	371099.98	3746600.17	45.46922	(11070106)
371099.98	3746650.17	45.68214	(11070106)	371099.98	3746700.17	45.66729	(11070106)
371099.98	3746750.17	47.34357	(07070603)	371099.98	3746800.17	52.62260	(07070603)
371099.98	3746850.17	59.79258	(11091502)	371099.98	3746900.17	67.81814	(07092902)
371099.98	3746950.17	80.17163	(08071902)	371099.98	3747000.17	103.19940	(09051406)
371099.98	3747050.17	134.78902	(07010520)	371099.98	3747100.17	168.08480	(07010520)
371099.98	3747150.17	255.59198	(11103008)	371099.98	3747160.17	276.51628	(11103008)
371099.98	3747170.17	296.11725	(11103008)	371099.98	3747180.17	313.51031	(11103008)
371099.98	3747190.17	327.67665	(11103008)	371099.98	3747200.17	337.67177	(11103008)
371099.98	3747210.17	342.40069	(11103008)	371099.98	3747220.17	341.01333	(11103008)
371099.98	3747230.17	332.65594	(11103008)	371099.98	3747240.17	323.64825	(05102308)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371099.98	3747250.17	313.44553	(05102308)	371099.98	3747260.17	309.11506	(11102508)
371099.98	3747270.17	339.93672	(09092207)	371099.98	3747280.17	373.06792	(09092207)
371099.98	3747290.17	441.48901	(11102308)	371099.98	3747300.17	502.58371	(11102308)
371099.98	3747310.17	523.66200	(11102308)	371099.98	3747320.17	528.73441	(11081307)
371099.98	3747330.17	563.83733	(11081307)	371099.98	3747340.17	683.13244	(11101221)
371099.98	3747350.17	831.29477	(11101221)	371099.98	3747360.17	839.27203	(08062602)
371099.98	3747370.17	879.65401	(08072704)	371099.98	3747380.17	901.59389	(09081321)
371099.98	3747390.17	920.86878	(07102418)	371099.98	3747400.17	908.28843	(07080423)
371099.98	3747410.17	892.73094	(05081301)	371099.98	3747420.17	883.44299	(08102319)
371099.98	3747430.17	844.75180	(09090223)	371099.98	3747440.17	819.14041	(07090521)
371099.98	3747450.17	729.63999	(11092008)	371099.98	3747460.17	771.82785	(08090121)
371099.98	3747470.17	801.02152	(08090121)	371099.98	3747480.17	838.79215	(07082123)
371099.98	3747490.17	901.31047	(07082123)	371099.98	3747500.17	883.46752	(05072204)
371099.98	3747510.17	875.19037	(08090122)	371099.98	3747520.17	945.01531	(07072701)
371099.98	3747530.17	953.02955	(07072701)	371099.98	3747540.17	908.16596	(07102419)

371099.98	3747550.17	855.86201	(07071504)	371099.98	3747560.16	811.03514	(09091620)
371099.98	3747570.17	762.23030	(09091922)	371099.98	3747580.17	719.47904	(07072023)
371099.98	3747590.17	680.89156	(09082921)	371099.98	3747600.17	634.60889	(09082921)
371099.98	3747610.17	585.04253	(09101901)	371099.98	3747650.17	451.93036	(05081106)
371099.98	3747700.17	321.46886	(05071921)	371099.98	3747750.17	228.16083	(08103119)
371099.98	3747800.17	157.30912	(08103119)	371099.98	3747850.17	112.59007	(07072506)
371099.98	3747900.17	98.11596	(07072506)	371099.98	3747950.17	87.49962	(09090202)
371099.98	3748000.17	80.17698	(09090202)	371099.98	3748050.17	72.60371	(09090202)
371099.98	3748100.17	68.09337	(08093021)	371099.98	3748150.17	65.02391	(08093021)
371099.98	3748200.17	62.22620	(08093021)	371099.98	3748250.17	58.56257	(08093021)
371099.98	3748300.17	54.97103	(09081401)	371099.98	3748350.17	52.11207	(09081401)
371099.98	3748400.17	49.32567	(11091921)	371099.98	3748450.17	46.61608	(11091921)
371099.98	3748500.17	44.03404	(11091921)	371099.98	3748550.17	40.93027	(11091921)
371099.98	3748600.17	38.73706	(11091921)	371099.98	3748650.17	36.62551	(07052706)
371099.98	3748700.17	34.90913	(08071204)	371099.98	3748750.17	33.08396	(08071204)
371109.98	3747150.17	247.45435	(11103008)	371109.98	3747160.17	264.85373	(11103008)
371109.98	3747170.17	280.33736	(11103008)	371109.98	3747180.17	292.99953	(11103008)
371109.98	3747190.17	301.94355	(11103008)	371109.98	3747200.17	306.31417	(11103008)
371109.98	3747210.17	305.15771	(11103008)	371109.98	3747220.17	297.57381	(11103008)
371109.98	3747230.17	283.34562	(11103008)	371109.98	3747240.17	262.43766	(11103008)
371109.98	3747250.17	277.04742	(11102508)	371109.98	3747260.17	300.16559	(11102508)
371109.98	3747270.17	333.83159	(11102308)	371109.98	3747280.17	402.41599	(11102308)
371109.98	3747290.17	456.96728	(11102308)	371109.98	3747300.17	481.34124	(11102308)
371109.98	3747310.17	478.05968	(11081307)	371109.98	3747320.17	528.02208	(11081307)
371109.98	3747330.17	541.69630	(11101221)	371109.98	3747340.17	709.22755	(11101221)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371109.98	3747350.17	771.38654	(11101221)	371109.98	3747360.17	777.64951	(07073023)
371109.98	3747370.17	818.04547	(08072704)	371109.98	3747380.17	827.50322	(05081604)
371109.98	3747390.17	850.28084	(07102418)	371109.98	3747400.17	838.27515	(07080423)
371109.98	3747410.17	826.89216	(08100120)	371109.98	3747420.17	816.26916	(08102319)
371109.98	3747430.17	778.60120	(07090623)	371109.98	3747440.17	760.73004	(08082021)
371109.98	3747450.17	717.03097	(07090521)	371109.98	3747460.17	678.88637	(11092008)
371109.98	3747470.17	732.70529	(08090121)	371109.98	3747480.17	736.60172	(08090121)
371109.98	3747490.17	776.19946	(07082123)	371109.98	3747500.17	835.48212	(07082123)
371109.98	3747510.17	819.49612	(05072204)	371109.98	3747520.17	778.96752	(09081506)
371109.98	3747530.17	833.31170	(07072701)	371109.98	3747540.17	847.07860	(07072701)
371109.98	3747550.17	811.93570	(07102419)	371109.98	3747560.16	764.08478	(05072624)
371109.98	3747570.17	721.83221	(11081821)	371109.98	3747580.17	685.68621	(09091620)
371109.98	3747590.17	643.74101	(09091324)	371109.98	3747600.17	607.63051	(07072023)
371109.98	3747610.17	573.28316	(09082921)	371119.99	3747150.17	232.63139	(11103008)
371119.99	3747160.17	246.08476	(11103008)	371119.99	3747170.17	257.16506	(11103008)
371119.99	3747180.17	265.07383	(11103008)	371119.99	3747190.17	268.97763	(11103008)
371119.99	3747200.17	268.10137	(11103008)	371119.99	3747210.17	261.88728	(11103008)
371119.99	3747220.17	249.98063	(11103008)	371119.99	3747230.17	232.36743	(11103008)
371119.99	3747240.17	245.80488	(11102508)	371119.99	3747250.17	263.84638	(11102508)
371119.99	3747260.17	303.23262	(11102308)	371119.99	3747270.17	361.89304	(11102308)
371119.99	3747280.17	410.06036	(11102308)	371119.99	3747290.17	433.92423	(11102308)
371119.99	3747300.17	425.20506	(11102308)	371119.99	3747310.17	478.43696	(11081307)
371119.99	3747320.17	486.53602	(11081307)	371119.99	3747330.17	581.79775	(11101221)
371119.99	3747340.17	694.28757	(11101221)	371119.99	3747350.17	709.57537	(09090901)
371119.99	3747360.17	731.99215	(09090823)	371119.99	3747370.17	770.40318	(08072704)
371119.99	3747380.17	781.17248	(08070522)	371119.99	3747390.17	793.62362	(07102418)

371119.99	3747400.17	779.66268	(07080423)	371119.99	3747410.17	770.63895	(08100120)
371119.99	3747420.17	756.14669	(08083101)	371119.99	3747430.17	731.23330	(08081601)
371119.99	3747440.17	714.88377	(09090223)	371119.99	3747450.17	695.14145	(07090521)
371119.99	3747460.17	679.07140	(11092008)	371119.99	3747470.17	652.30351	(08090121)
371119.99	3747480.17	698.07935	(08090121)	371119.99	3747490.17	683.18274	(08083024)
371119.99	3747500.17	716.82201	(07082123)	371119.99	3747510.17	755.02263	(07082123)
371119.99	3747520.17	732.90668	(05072204)	371119.99	3747530.17	694.95679	(09081506)
371119.99	3747540.17	712.06387	(07072701)	371119.99	3747550.17	737.28449	(07072701)
371119.99	3747560.16	719.20222	(07072701)	371119.99	3747570.17	684.02393	(07102419)
371119.99	3747580.17	646.20885	(07071504)	371119.99	3747590.17	610.87944	(11081821)
371119.99	3747600.17	578.97202	(09091620)	371119.99	3747610.17	546.12725	(09091324)
371129.99	3747150.17	212.77512	(11103008)	371129.99	3747160.17	222.26044	(11103008)
371129.99	3747170.17	229.09685	(11103008)	371129.99	3747180.17	232.59977	(11103008)
371129.99	3747190.17	232.15121	(11103008)	371129.99	3747200.17	227.23174	(11103008)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371129.99	3747210.17	218.85921	(09082201)	371129.99	3747220.17	221.83902	(09082201)
371129.99	3747230.17	222.65552	(08081406)	371129.99	3747240.17	231.38102	(09092207)
371129.99	3747250.17	271.56867	(11102308)	371129.99	3747260.17	320.81875	(11102308)
371129.99	3747270.17	361.44197	(11102308)	371129.99	3747280.17	386.01493	(11102308)
371129.99	3747290.17	384.72548	(11102308)	371129.99	3747300.17	424.38635	(11081307)
371129.99	3747310.17	447.32462	(11081307)	371129.99	3747320.17	470.61232	(11101221)
371129.99	3747330.17	603.30180	(11101221)	371129.99	3747340.17	667.23651	(11101221)
371129.99	3747350.17	674.62876	(08062602)	371129.99	3747360.17	696.56869	(07061203)
371129.99	3747370.17	728.47720	(11082705)	371129.99	3747380.17	737.02379	(08090822)
371129.99	3747390.17	748.37798	(07102418)	371129.99	3747400.17	740.35226	(07080423)
371129.99	3747410.17	730.51493	(08100120)	371129.99	3747420.17	716.04361	(07090622)
371129.99	3747430.17	703.61381	(08081601)	371129.99	3747440.17	674.62594	(07072403)
371129.99	3747450.17	655.79323	(08082021)	371129.99	3747460.17	660.46665	(11092008)
371129.99	3747470.17	639.56596	(11092008)	371129.99	3747480.17	622.16874	(08090121)
371129.99	3747490.17	638.29740	(08090121)	371129.99	3747500.17	613.03109	(08090824)
371129.99	3747510.17	645.94415	(07082123)	371129.99	3747520.17	672.42593	(07082123)
371129.99	3747530.17	655.02784	(05072204)	371129.99	3747540.17	627.01563	(09081506)
371129.99	3747550.17	622.18255	(11072803)	371129.99	3747560.16	651.26281	(07072701)
371129.99	3747570.17	651.95136	(07072701)	371129.99	3747580.17	623.95264	(07102419)
371129.99	3747590.17	588.21427	(05072624)	371129.99	3747600.17	555.25312	(07071504)
371129.99	3747610.17	526.32197	(09091620)	371139.98	3747150.17	189.68948	(11103008)
371139.98	3747160.17	195.55996	(11103008)	371139.98	3747170.17	198.67372	(11103008)
371139.98	3747180.17	198.55241	(11103008)	371139.98	3747190.17	205.40039	(09082201)
371139.98	3747200.17	211.97978	(09082201)	371139.98	3747210.17	215.59388	(09082201)
371139.98	3747220.17	218.54874	(08081406)	371139.98	3747230.17	218.97420	(09072201)
371139.98	3747240.17	241.66736	(11102308)	371139.98	3747250.17	282.92801	(11102308)
371139.98	3747260.17	318.69807	(11102308)	371139.98	3747270.17	343.46909	(11102308)
371139.98	3747280.17	348.16321	(11102308)	371139.98	3747290.17	376.42815	(11081307)
371139.98	3747300.17	406.66813	(11081307)	371139.98	3747310.17	401.12004	(11081307)
371139.98	3747320.17	508.10399	(11101221)	371139.98	3747330.17	607.24364	(11101221)
371139.98	3747340.17	616.60015	(09090901)	371139.98	3747350.17	634.40690	(07073023)
371139.98	3747360.17	664.38732	(08072704)	371139.98	3747370.17	677.10313	(11082705)
371139.98	3747380.17	688.20734	(08090822)	371139.98	3747390.17	696.67646	(07102418)
371139.98	3747400.17	691.09079	(07080423)	371139.98	3747410.17	679.64760	(08100120)
371139.98	3747420.17	666.45644	(09082206)	371139.98	3747430.17	657.25572	(08102319)
371139.98	3747440.17	624.23861	(09091402)	371139.98	3747450.17	606.50445	(08082522)
371139.98	3747460.17	629.78789	(11092008)	371139.98	3747470.17	627.35561	(11092008)

371139.98	3747480.17	589.25788	(11092008)	371139.98	3747490.17	578.73038	(08090121)
371139.98	3747500.17	578.86249	(08090121)	371139.98	3747510.17	559.04965	(09072401)
371139.98	3747520.17	593.09460	(07082123)	371139.98	3747530.17	616.13076	(07082123)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371139.98	3747540.17	600.47453	(05072204)	371139.98	3747550.17	573.62862	(07102119)
371139.98	3747560.16	549.73794	(11072803)	371139.98	3747570.17	579.07452	(07072701)
371139.98	3747580.17	588.15930	(07072701)	371139.98	3747590.17	568.16741	(07072701)
371139.98	3747600.17	536.50176	(07102419)	371139.98	3747610.17	504.05535	(07071504)
371149.98	3746300.17	44.08291	(11070106)	371149.98	3746350.17	44.65359	(11070106)
371149.98	3746400.17	45.07012	(11070106)	371149.98	3746450.17	45.26984	(11070106)
371149.98	3746500.17	45.31185	(11070106)	371149.98	3746550.17	44.94414	(11070106)
371149.98	3746600.17	44.32042	(11070106)	371149.98	3746650.17	43.35503	(11070106)
371149.98	3746700.17	44.40281	(08071902)	371149.98	3746750.17	48.73016	(08071902)
371149.98	3746800.17	54.94844	(09051406)	371149.98	3746850.17	61.46984	(09051406)
371149.98	3746900.17	72.65231	(07072906)	371149.98	3746950.17	89.86701	(07072906)
371149.98	3747000.17	99.75530	(09052606)	371149.98	3747050.17	111.70518	(05101804)
371149.98	3747100.17	138.56779	(11090502)	371149.98	3747150.17	167.37958	(09082201)
371149.98	3747160.17	178.77726	(09082201)	371149.98	3747170.17	189.14660	(09082201)
371149.98	3747180.17	197.86784	(09082201)	371149.98	3747190.17	202.98123	(09082201)
371149.98	3747200.17	205.45287	(08081406)	371149.98	3747210.17	208.05145	(08083104)
371149.98	3747220.17	211.70071	(09072201)	371149.98	3747230.17	224.30205	(11070322)
371149.98	3747240.17	249.39016	(11102308)	371149.98	3747250.17	282.18791	(11102308)
371149.98	3747260.17	303.74779	(11102308)	371149.98	3747270.17	309.50406	(11102308)
371149.98	3747280.17	327.26428	(11081307)	371149.98	3747290.17	361.02764	(11081307)
371149.98	3747300.17	369.76586	(11081307)	371149.98	3747310.17	421.55155	(11101221)
371149.98	3747320.17	526.87236	(11101221)	371149.98	3747330.17	576.74590	(11101221)
371149.98	3747340.17	578.46023	(09090901)	371149.98	3747350.17	592.86330	(09090823)
371149.98	3747360.17	624.65844	(08072704)	371149.98	3747370.17	628.97770	(07090701)
371149.98	3747380.17	640.66768	(09090121)	371149.98	3747390.17	647.30565	(07102418)
371149.98	3747400.17	643.60523	(05081004)	371149.98	3747410.17	635.22698	(11070923)
371149.98	3747420.17	620.57493	(09082206)	371149.98	3747430.17	612.11936	(08102319)
371149.98	3747440.17	579.32576	(07090623)	371149.98	3747450.17	565.89690	(09090223)
371149.98	3747460.17	570.86613	(11092008)	371149.98	3747470.17	603.86683	(11092008)
371149.98	3747480.17	583.11550	(11092008)	371149.98	3747490.17	533.11692	(11092008)
371149.98	3747500.17	542.53836	(08090121)	371149.98	3747510.17	534.45979	(08083024)
371149.98	3747520.17	515.52695	(09072401)	371149.98	3747530.17	548.30596	(07082123)
371149.98	3747540.17	566.21563	(07082123)	371149.98	3747550.17	548.70625	(05072204)
371149.98	3747560.16	524.75267	(07102119)	371149.98	3747570.17	500.65914	(07090221)
371149.98	3747580.17	511.76162	(11072803)	371149.98	3747590.17	523.61100	(07072701)
371149.98	3747600.17	514.24690	(07072701)	371149.98	3747610.17	488.72803	(07102419)
371149.98	3747650.17	382.17690	(09072006)	371149.98	3747700.17	281.57208	(08071406)
371149.98	3747750.17	207.45900	(07080306)	371149.98	3747800.17	157.79253	(05081106)
371149.98	3747850.17	124.20925	(07070223)	371149.98	3747900.17	103.76548	(08103119)
371149.98	3747950.17	89.65909	(08103119)	371149.98	3748000.17	81.07694	(09082724)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371149.98	3748050.17	74.08253	(07082924)	371149.98	3748100.17	69.55555	(07072506)
371149.98	3748150.17	66.00788	(07072506)	371149.98	3748200.17	62.84217	(08071606)
371149.98	3748250.17	58.97977	(08071606)	371149.98	3748300.17	54.91685	(09090202)
371149.98	3748350.17	50.68277	(09090202)	371149.98	3748400.17	47.40146	(09090202)
371149.98	3748450.17	44.90313	(07072723)	371149.98	3748500.17	42.68372	(08093021)
371149.98	3748550.17	40.19738	(08093021)	371149.98	3748600.17	37.64915	(08093021)
371149.98	3748650.17	35.82528	(08093021)	371149.98	3748700.17	34.24589	(09060324)
371149.98	3748750.17	32.97033	(09060324)	371159.99	3747150.17	172.18112	(09082201)
371159.99	3747160.17	181.50150	(09082201)	371159.99	3747170.17	188.29660	(09082201)
371159.99	3747180.17	193.11796	(09082201)	371159.99	3747190.17	195.97605	(08081406)
371159.99	3747200.17	200.52439	(08083104)	371159.99	3747210.17	204.75831	(09072201)
371159.99	3747220.17	219.62729	(11070322)	371159.99	3747230.17	235.66691	(07073101)
371159.99	3747240.17	250.07459	(09083124)	371159.99	3747250.17	265.62745	(11102308)
371159.99	3747260.17	272.50633	(11102308)	371159.99	3747270.17	281.94288	(11081307)
371159.99	3747280.17	315.41482	(11081307)	371159.99	3747290.17	331.00967	(11081307)
371159.99	3747300.17	343.47458	(11101221)	371159.99	3747310.17	444.13300	(11101221)
371159.99	3747320.17	518.16527	(11101221)	371159.99	3747330.17	528.32853	(11101221)
371159.99	3747340.17	540.60642	(09101821)	371159.99	3747350.17	552.88464	(07010718)
371159.99	3747360.17	580.29730	(08072704)	371159.99	3747370.17	586.18524	(09081321)
371159.99	3747380.17	597.20526	(09090121)	371159.99	3747390.17	599.52984	(08083023)
371159.99	3747400.17	598.32947	(05081004)	371159.99	3747410.17	592.52700	(11070923)
371159.99	3747420.17	574.64214	(09082206)	371159.99	3747430.17	565.50126	(08083101)
371159.99	3747440.17	543.57611	(08081601)	371159.99	3747450.17	522.62091	(07072403)
371159.99	3747460.17	529.87124	(11092008)	371159.99	3747470.17	572.04551	(11092008)
371159.99	3747480.17	565.29931	(11092008)	371159.99	3747490.17	531.52549	(11092008)
371159.99	3747500.17	493.85695	(08090121)	371159.99	3747510.17	507.81756	(08090121)
371159.99	3747520.17	491.79112	(08083024)	371159.99	3747530.17	472.83591	(09072401)
371159.99	3747540.17	504.45866	(07082123)	371159.99	3747550.17	518.21028	(07082123)
371159.99	3747560.16	502.60884	(05072204)	371159.99	3747570.17	479.97645	(07102119)
371159.99	3747580.17	455.86887	(07090221)	371159.99	3747590.17	452.27502	(11072803)
371159.99	3747600.17	463.68037	(07072701)	371159.99	3747610.17	461.12137	(07072701)
371169.98	3747150.17	172.10616	(09082201)	371169.98	3747160.17	178.31426	(09082201)
371169.98	3747170.17	181.86537	(09082201)	371169.98	3747180.17	186.43116	(08081406)
371169.98	3747190.17	192.29930	(08083104)	371169.98	3747200.17	199.83559	(11080801)
371169.98	3747210.17	210.74081	(11070322)	371169.98	3747220.17	226.89283	(11070322)
371169.98	3747230.17	240.98680	(09083124)	371169.98	3747240.17	249.96225	(09083124)
371169.98	3747250.17	256.21700	(08082204)	371169.98	3747260.17	263.87350	(09090502)
371169.98	3747270.17	277.48679	(07072523)	371169.98	3747280.17	295.96124	(07072523)
371169.98	3747290.17	304.43648	(05011918)	371169.98	3747300.17	368.14131	(11101221)
371169.98	3747310.17	449.17183	(11101221)	371169.98	3747320.17	491.30790	(11101221)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371169.98	3747330.17	494.90816	(09090901)	371169.98	3747340.17	506.73715	(07073023)
371169.98	3747350.17	521.77259	(07061203)	371169.98	3747360.17	538.82611	(11082705)
371169.98	3747370.17	544.27171	(05081604)	371169.98	3747380.17	554.26225	(09090121)
371169.98	3747390.17	556.21415	(08083023)	371169.98	3747400.17	555.73601	(05081004)

371169.98	3747410.17	551.59001	(11070923)	371169.98	3747420.17	532.99138	(05081301)
371169.98	3747430.17	523.58125	(07090622)	371169.98	3747440.17	511.18708	(08081601)
371169.98	3747450.17	486.58285	(09091402)	371169.98	3747460.17	476.31595	(11092008)
371169.98	3747470.17	534.68652	(11092008)	371169.98	3747480.17	538.89490	(11092008)
371169.98	3747490.17	518.83391	(11092008)	371169.98	3747500.17	476.51273	(11092008)
371169.98	3747510.17	467.65056	(08090121)	371169.98	3747520.17	469.99923	(08090121)
371169.98	3747530.17	453.36493	(08090824)	371169.98	3747540.17	436.07272	(09091302)
371169.98	3747550.17	463.40173	(09091302)	371169.98	3747560.16	473.08719	(07082123)
371169.98	3747570.17	457.68317	(05072204)	371169.98	3747580.17	437.54468	(07102119)
371169.98	3747590.17	415.77006	(07090221)	371169.98	3747600.17	399.86392	(11072803)
371169.98	3747610.17	411.86840	(11072803)	371179.98	3747150.17	167.54682	(09082201)
371179.98	3747160.17	171.95882	(07072006)	371179.98	3747170.17	176.42271	(08083104)
371179.98	3747180.17	183.90873	(09072201)	371179.98	3747190.17	192.03842	(05072706)
371179.98	3747200.17	203.33122	(11070322)	371179.98	3747210.17	218.69792	(11070322)
371179.98	3747220.17	231.45031	(09083124)	371179.98	3747230.17	240.33083	(09083124)
371179.98	3747240.17	246.15650	(08082204)	371179.98	3747250.17	255.18078	(09090502)
371179.98	3747260.17	261.32081	(07072523)	371179.98	3747270.17	280.99313	(07072523)
371179.98	3747280.17	291.04226	(07072523)	371179.98	3747290.17	304.23285	(11101221)
371179.98	3747300.17	380.88045	(11101221)	371179.98	3747310.17	438.95976	(11101221)
371179.98	3747320.17	453.01033	(11101221)	371179.98	3747330.17	461.35104	(08062602)
371179.98	3747340.17	471.97419	(09090823)	371179.98	3747350.17	491.65656	(08072704)
371179.98	3747360.17	501.66545	(11082705)	371179.98	3747370.17	505.29430	(05081604)
371179.98	3747380.17	513.54406	(09090121)	371179.98	3747390.17	515.80035	(08083023)
371179.98	3747400.17	516.04181	(05081004)	371179.98	3747410.17	513.67549	(11070923)
371179.98	3747420.17	496.12447	(07073022)	371179.98	3747430.17	488.33921	(07090622)
371179.98	3747440.17	479.24345	(08081601)	371179.98	3747450.17	457.12927	(07090623)
371179.98	3747460.17	449.36389	(09090223)	371179.98	3747470.17	476.98223	(11092008)
371179.98	3747480.17	506.50231	(11092008)	371179.98	3747490.17	497.51407	(11092008)
371179.98	3747500.17	467.93930	(11092008)	371179.98	3747510.17	422.17026	(08072602)
371179.98	3747520.17	438.23464	(08090121)	371179.98	3747530.17	431.43503	(08090121)
371179.98	3747540.17	415.36698	(08090824)	371179.98	3747550.17	404.22083	(09091302)
371179.98	3747560.16	426.76246	(09091302)	371179.98	3747570.17	432.12285	(07082123)
371179.98	3747580.17	416.89810	(09091302)	371179.98	3747590.17	398.65788	(07072206)
371179.98	3747600.17	378.07882	(07072304)	371179.98	3747610.17	359.55364	(07072304)
371189.98	3747150.17	162.46911	(07072006)	371189.98	3747160.17	169.64790	(08083104)
371189.98	3747170.17	175.50432	(09072201)	371189.98	3747180.17	184.98653	(05072706)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371189.98	3747190.17	193.59715	(11070322)	371189.98	3747200.17	208.58209	(11070322)
371189.98	3747210.17	221.63034	(09083124)	371189.98	3747220.17	230.59810	(09083124)
371189.98	3747230.17	236.81132	(09011919)	371189.98	3747240.17	245.17582	(09090502)
371189.98	3747250.17	251.31792	(05072103)	371189.98	3747260.17	264.91853	(07072523)
371189.98	3747270.17	277.24871	(07072523)	371189.98	3747280.17	283.60739	(09071901)
371189.98	3747290.17	320.81285	(11101221)	371189.98	3747300.17	382.71138	(11101221)
371189.98	3747310.17	417.47596	(11101221)	371189.98	3747320.17	421.13465	(09090901)
371189.98	3747330.17	431.03546	(09101821)	371189.98	3747340.17	440.10085	(07010718)
371189.98	3747350.17	461.47449	(08072704)	371189.98	3747360.17	465.43720	(07090701)
371189.98	3747370.17	472.20192	(08070522)	371189.98	3747380.17	480.88581	(07102418)
371189.98	3747390.17	481.16932	(07082301)	371189.98	3747400.17	481.50350	(05081004)
371189.98	3747410.17	481.35390	(07080406)	371189.98	3747420.17	463.36096	(07073022)
371189.98	3747430.17	455.78481	(08072905)	371189.98	3747440.17	452.28308	(08102319)
371189.98	3747450.17	430.76862	(08081601)	371189.98	3747460.17	422.45071	(07072403)
371189.98	3747470.17	428.07663	(11092008)	371189.98	3747480.17	470.45680	(11092008)

371189.98	3747490.17	469.98074	(11092008)	371189.98	3747500.17	451.12922	(11092008)
371189.98	3747510.17	415.43314	(11092008)	371189.98	3747520.17	400.32407	(08072602)
371189.98	3747530.17	408.69319	(08090121)	371189.98	3747540.17	397.10460	(08083024)
371189.98	3747550.17	382.62088	(08081402)	371189.98	3747560.16	373.63240	(09091302)
371189.98	3747570.17	391.41921	(09091302)	371189.98	3747580.17	393.97939	(09091302)
371189.98	3747590.17	380.78228	(09091302)	371189.98	3747600.17	363.64505	(07072206)
371189.98	3747610.17	344.16926	(09101503)	371199.99	3746300.17	42.67626	(11070106)
371199.99	3746350.17	42.81365	(11070106)	371199.99	3746400.17	42.20215	(11070106)
371199.99	3746450.17	41.23301	(11070106)	371199.99	3746500.17	39.82818	(11070106)
371199.99	3746550.17	37.92227	(11070106)	371199.99	3746600.17	38.28079	(09051406)
371199.99	3746650.17	41.55375	(09051406)	371199.99	3746700.17	45.65844	(07073104)
371199.99	3746750.17	52.98391	(07072906)	371199.99	3746800.17	60.61291	(07072906)
371199.99	3746850.17	63.70072	(09052606)	371199.99	3746900.17	71.37391	(09052606)
371199.99	3746950.17	79.26722	(08081503)	371199.99	3747000.17	89.64043	(09090122)
371199.99	3747050.17	101.89101	(11093007)	371199.99	3747100.17	131.84286	(09082201)
371199.99	3747150.17	162.45806	(08083104)	371199.99	3747160.17	170.19176	(09072201)
371199.99	3747170.17	178.69190	(05072706)	371199.99	3747180.17	185.54716	(07071604)
371199.99	3747190.17	198.34131	(09122021)	371199.99	3747200.17	211.16108	(09083124)
371199.99	3747210.17	220.09313	(09083124)	371199.99	3747220.17	225.98408	(09011919)
371199.99	3747230.17	233.68401	(09090502)	371199.99	3747240.17	240.30219	(05072103)
371199.99	3747250.17	247.79189	(07072523)	371199.99	3747260.17	261.18223	(07072523)
371199.99	3747270.17	267.80248	(09071901)	371199.99	3747280.17	274.34019	(08081405)
371199.99	3747290.17	330.50501	(11101221)	371199.99	3747300.17	375.98968	(11101221)
371199.99	3747310.17	389.84410	(11101221)	371199.99	3747320.17	395.92218	(09090901)
371199.99	3747330.17	405.88030	(07073023)	371199.99	3747340.17	414.35542	(07061203)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371199.99	3747350.17	431.88086	(08072704)	371199.99	3747360.17	435.52078	(07090701)
371199.99	3747370.17	441.07402	(08070522)	371199.99	3747380.17	451.69463	(07102418)
371199.99	3747390.17	451.28827	(08081705)	371199.99	3747400.17	450.78128	(09072506)
371199.99	3747410.17	452.55932	(07080406)	371199.99	3747420.17	435.80022	(08100120)
371199.99	3747430.17	427.78149	(08081424)	371199.99	3747440.17	423.83229	(08102319)
371199.99	3747450.17	412.05548	(08081601)	371199.99	3747460.17	397.70873	(07072305)
371199.99	3747470.17	389.93730	(07090224)	371199.99	3747480.17	418.30516	(11092008)
371199.99	3747490.17	438.39974	(11092008)	371199.99	3747500.17	428.14674	(11092008)
371199.99	3747510.17	402.47295	(11092008)	371199.99	3747520.17	363.61044	(11092008)
371199.99	3747530.17	376.49443	(08072602)	371199.99	3747540.17	377.10947	(08090121)
371199.99	3747550.17	364.42150	(08061921)	371199.99	3747560.16	351.85074	(08081402)
371199.99	3747570.17	344.70156	(09091302)	371199.99	3747580.17	358.63587	(09091302)
371199.99	3747590.17	359.40752	(09091302)	371199.99	3747600.17	346.83195	(09091302)
371199.99	3747610.17	331.12292	(07072206)	371199.99	3747650.17	289.40248	(11072803)
371199.99	3747700.17	234.31930	(08090102)	371199.99	3747750.17	178.74524	(11072623)
371199.99	3747800.17	142.39453	(08071406)	371199.99	3747850.17	118.03868	(08101618)
371199.99	3747900.17	101.12221	(09091305)	371199.99	3747950.17	90.77669	(05081106)
371199.99	3748000.17	82.77728	(07070223)	371199.99	3748050.17	76.44742	(05071921)
371199.99	3748100.17	70.96884	(08103119)	371199.99	3748150.17	65.86202	(08060906)
371199.99	3748200.17	60.70327	(08060906)	371199.99	3748250.17	56.43853	(11071001)
371199.99	3748300.17	51.18593	(07072506)	371199.99	3748350.17	48.07713	(07072506)
371199.99	3748400.17	45.90858	(07072506)	371199.99	3748450.17	43.65741	(07072506)
371199.99	3748500.17	41.56746	(08071606)	371199.99	3748550.17	38.30290	(08071606)
371199.99	3748600.17	35.50353	(09090202)	371199.99	3748650.17	34.27525	(09090202)
371199.99	3748700.17	33.40436	(09090202)	371199.99	3748750.17	32.44839	(09090202)
371209.98	3747150.17	164.06549	(11080801)	371209.98	3747160.17	171.54689	(05072706)

371209.98	3747170.17	177.96162	(07071604)	371209.98	3747180.17	188.70005	(09122021)
371209.98	3747190.17	200.53243	(09083124)	371209.98	3747200.17	209.17637	(09083124)
371209.98	3747210.17	214.95605	(09011919)	371209.98	3747220.17	221.21208	(09090502)
371209.98	3747230.17	227.87167	(05072106)	371209.98	3747240.17	233.86581	(07080105)
371209.98	3747250.17	245.33058	(07072523)	371209.98	3747260.17	252.33482	(11072301)
371209.98	3747270.17	258.38199	(09071901)	371209.98	3747280.17	283.68373	(11091702)
371209.98	3747290.17	332.39714	(11101221)	371209.98	3747300.17	361.19581	(11101221)
371209.98	3747310.17	361.84249	(09090901)	371209.98	3747320.17	372.02115	(08062602)
371209.98	3747330.17	381.49004	(09090823)	371209.98	3747340.17	392.95672	(07081721)
371209.98	3747350.17	403.06642	(11082705)	371209.98	3747360.17	409.20405	(09081321)
371209.98	3747370.17	414.99722	(08090822)	371209.98	3747380.17	424.06057	(07102418)
371209.98	3747390.17	424.33676	(08081705)	371209.98	3747400.17	423.86918	(09072506)
371209.98	3747410.17	425.38919	(07080406)	371209.98	3747420.17	409.82794	(08100120)
371209.98	3747430.17	403.10188	(08081424)	371209.98	3747440.17	397.54936	(08083101)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371209.98	3747450.17	390.57623	(08081601)	371209.98	3747460.17	373.87559	(07072305)
371209.98	3747470.17	368.73853	(07090224)	371209.98	3747480.17	374.60705	(11092008)
371209.98	3747490.17	404.58351	(11092008)	371209.98	3747500.17	401.00770	(11092008)
371209.98	3747510.17	383.66353	(11092008)	371209.98	3747520.17	353.80440	(11092008)
371209.98	3747530.17	343.97618	(08072602)	371209.98	3747540.17	352.13633	(08072602)
371209.98	3747550.17	345.99888	(08072602)	371209.98	3747560.16	334.89598	(09072505)
371209.98	3747570.17	322.59172	(08081402)	371209.98	3747580.17	318.19231	(09091302)
371209.98	3747590.17	328.69998	(09091302)	371209.98	3747600.17	327.77488	(09091302)
371209.98	3747610.17	315.93718	(09091302)	371219.98	3747150.17	165.16444	(05072706)
371219.98	3747160.17	170.53114	(07071604)	371219.98	3747170.17	179.09731	(09122021)
371219.98	3747180.17	189.09367	(09083124)	371219.98	3747190.17	197.33761	(09083124)
371219.98	3747200.17	203.25863	(09011919)	371219.98	3747210.17	209.17585	(08082204)
371219.98	3747220.17	215.87010	(05072106)	371219.98	3747230.17	220.87650	(07080105)
371219.98	3747240.17	229.58663	(07072523)	371219.98	3747250.17	238.16413	(07072523)
371219.98	3747260.17	244.15633	(09071901)	371219.98	3747270.17	250.43351	(08081405)
371219.98	3747280.17	289.30965	(11101221)	371219.98	3747290.17	325.81117	(11101221)
371219.98	3747300.17	339.02657	(11101221)	371219.98	3747310.17	343.58618	(09090901)
371219.98	3747320.17	350.34645	(07073023)	371219.98	3747330.17	357.98086	(07010718)
371219.98	3747340.17	373.26448	(08072704)	371219.98	3747350.17	379.86600	(11082705)
371219.98	3747360.17	383.29116	(09081321)	371219.98	3747370.17	389.23817	(08090822)
371219.98	3747380.17	397.79690	(07102418)	371219.98	3747390.17	398.93887	(08081705)
371219.98	3747400.17	398.54233	(09072506)	371219.98	3747410.17	399.67651	(07080406)
371219.98	3747420.17	386.14615	(07080406)	371219.98	3747430.17	378.22205	(08081424)
371219.98	3747440.17	372.95675	(07090622)	371219.98	3747450.17	368.38198	(07070423)
371219.98	3747460.17	351.61748	(09091323)	371219.98	3747470.17	346.83074	(07072305)
371219.98	3747480.17	339.06505	(07090224)	371219.98	3747490.17	358.30151	(11092008)
371219.98	3747500.17	371.30854	(11092008)	371219.98	3747510.17	360.70113	(11092008)
371219.98	3747520.17	338.65337	(11092008)	371219.98	3747530.17	310.16852	(08072602)
371219.98	3747540.17	324.44339	(08072602)	371219.98	3747550.17	327.28276	(08072602)
371219.98	3747560.16	319.51614	(08061921)	371219.98	3747570.17	307.69587	(08081402)
371219.98	3747580.17	296.07339	(08062606)	371219.98	3747590.17	292.89205	(09091302)
371219.98	3747600.17	300.91260	(09091302)	371219.98	3747610.17	299.17653	(09091302)
371229.98	3747150.17	163.77820	(07071604)	371229.98	3747160.17	170.41480	(09122021)
371229.98	3747170.17	179.38466	(09083124)	371229.98	3747180.17	186.55456	(09083124)
371229.98	3747190.17	191.83990	(09011919)	371229.98	3747200.17	197.39341	(08082204)
371229.98	3747210.17	203.73372	(05072106)	371229.98	3747220.17	208.96328	(05072106)
371229.98	3747230.17	215.00825	(07080105)	371229.98	3747240.17	224.46356	(07072523)

371229.98	3747250.17	229.80308	(09071901)	371229.98	3747260.17	235.33139	(08081405)
371229.98	3747270.17	252.63248	(11091702)	371229.98	3747280.17	289.22798	(11101221)
371229.98	3747290.17	313.17464	(11101221)	371229.98	3747300.17	315.35828	(07071601)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371229.98	3747310.17	323.95664	(09072606)	371229.98	3747320.17	331.57800	(07073023)
371229.98	3747330.17	339.03741	(07081721)	371229.98	3747340.17	352.71437	(08072704)
371229.98	3747350.17	356.41162	(08091224)	371229.98	3747360.17	359.37916	(05081604)
371229.98	3747370.17	364.71389	(08090822)	371229.98	3747380.17	374.61770	(09100119)
371229.98	3747390.17	375.16470	(08081705)	371229.98	3747400.17	374.85939	(09072506)
371229.98	3747410.17	375.53384	(07080406)	371229.98	3747420.17	365.76474	(07080406)
371229.98	3747430.17	356.61124	(07080104)	371229.98	3747440.17	350.95417	(07082502)
371229.98	3747450.17	346.83586	(08102319)	371229.98	3747460.17	336.10969	(07070423)
371229.98	3747470.17	328.82849	(07072305)	371229.98	3747480.17	323.17354	(07090224)
371229.98	3747490.17	319.95638	(11092008)	371229.98	3747500.17	340.45100	(11092008)
371229.98	3747510.17	335.07054	(11092008)	371229.98	3747520.17	319.54653	(11092008)
371229.98	3747530.17	294.84748	(11092008)	371229.98	3747540.17	295.40535	(08072602)
371229.98	3747550.17	304.18360	(08072602)	371229.98	3747560.16	302.64066	(08072602)
371229.98	3747570.17	293.91104	(08061921)	371229.98	3747580.17	283.52807	(08081402)
371229.98	3747590.17	271.94714	(08062606)	371229.98	3747600.17	269.57929	(09091302)
371229.98	3747610.17	275.44112	(09091302)	371239.99	3747150.17	162.14498	(09122021)
371239.99	3747160.17	169.69060	(09083124)	371239.99	3747170.17	176.17076	(09083124)
371239.99	3747180.17	181.41524	(09011919)	371239.99	3747190.17	186.13501	(08082204)
371239.99	3747200.17	192.49306	(09090502)	371239.99	3747210.17	198.21927	(05072106)
371239.99	3747220.17	203.32356	(07080105)	371239.99	3747230.17	210.69759	(07072523)
371239.99	3747240.17	216.17740	(11072301)	371239.99	3747250.17	221.62578	(09071901)
371239.99	3747260.17	227.59169	(08081405)	371239.99	3747270.17	254.72582	(11091702)
371239.99	3747280.17	282.94756	(11101221)	371239.99	3747290.17	295.16630	(11101221)
371239.99	3747300.17	298.43078	(05080406)	371239.99	3747310.17	305.91607	(07080304)
371239.99	3747320.17	312.04510	(09090823)	371239.99	3747330.17	323.72224	(07081721)
371239.99	3747340.17	330.92752	(08072704)	371239.99	3747350.17	334.68845	(07090701)
371239.99	3747360.17	338.10374	(05081604)	371239.99	3747370.17	343.82077	(09081103)
371239.99	3747380.17	353.06782	(09100119)	371239.99	3747390.17	353.21355	(08081705)
371239.99	3747400.17	353.01398	(09072506)	371239.99	3747410.17	353.19178	(07080406)
371239.99	3747420.17	346.39773	(07080406)	371239.99	3747430.17	336.19796	(07080104)
371239.99	3747440.17	330.68925	(09081305)	371239.99	3747450.17	326.14558	(09072123)
371239.99	3747460.17	320.68999	(07070423)	371239.99	3747470.17	309.64425	(07072305)
371239.99	3747480.17	305.28467	(07090224)	371239.99	3747490.17	296.48120	(07072924)
371239.99	3747500.17	300.08125	(11092008)	371239.99	3747510.17	308.05841	(11092008)
371239.99	3747520.17	297.79455	(11092008)	371239.99	3747530.17	279.19212	(11092008)
371239.99	3747540.17	270.91892	(08090906)	371239.99	3747550.17	279.43256	(08072602)
371239.99	3747560.16	283.89073	(08072602)	371239.99	3747570.17	278.74553	(08072602)
371239.99	3747580.17	269.61807	(08061921)	371239.99	3747590.17	260.80346	(08081402)
371239.99	3747600.17	250.50957	(08090223)	371239.99	3747610.17	248.15590	(09091302)
371249.98	3746300.17	36.19240	(11070106)	371249.98	3746350.17	34.96848	(11070106)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371249.98	3746400.17	33.31086	(11070106)	371249.98	3746450.17	31.45340	(11070106)
371249.98	3746500.17	33.05705	(08061923)	371249.98	3746550.17	35.44284	(07072906)
371249.98	3746600.17	38.57638	(07072906)	371249.98	3746650.17	42.93544	(07072906)
371249.98	3746700.17	50.77605	(05093005)	371249.98	3746750.17	51.23902	(09052606)
371249.98	3746800.17	56.47787	(08081503)	371249.98	3746850.17	64.07018	(08080803)
371249.98	3746900.17	71.80821	(09090122)	371249.98	3746950.17	81.01825	(11093007)
371249.98	3747000.17	90.73167	(08081401)	371249.98	3747050.17	111.78535	(09082201)
371249.98	3747100.17	133.92589	(09072201)	371249.98	3747150.17	160.87900	(09083124)
371249.98	3747200.17	187.45071	(05072106)	371249.98	3747250.17	214.37399	(08081405)
371249.98	3747300.17	283.88969	(09072606)	371249.98	3747350.17	314.28929	(07090701)
371249.98	3747400.17	332.10339	(09072506)	371249.98	3747450.17	308.44284	(05071203)
371249.98	3747500.17	274.86065	(08072806)	371249.98	3747550.17	254.19391	(08072602)
371249.98	3747600.17	239.74072	(08081402)	371249.98	3747650.17	219.78987	(09091302)
371249.98	3747700.17	176.13965	(05071923)	371249.98	3747750.17	154.58129	(08083003)
371249.98	3747800.17	127.94383	(07070606)	371249.98	3747850.17	109.70656	(08070804)
371249.98	3747900.17	97.70034	(09091204)	371249.98	3747950.17	88.37318	(09101901)
371249.98	3748000.17	79.99069	(11070704)	371249.98	3748050.17	73.39376	(09101422)
371249.98	3748100.17	67.22745	(05081106)	371249.98	3748150.17	61.63375	(07070223)
371249.98	3748200.17	57.06517	(11080106)	371249.98	3748250.17	52.77656	(08103119)
371249.98	3748300.17	48.98019	(09092602)	371249.98	3748350.17	46.00019	(08060906)
371249.98	3748400.17	43.47349	(09083107)	371249.98	3748450.17	41.93901	(09083107)
371249.98	3748500.17	40.24536	(09083107)	371249.98	3748550.17	38.45324	(09083107)
371249.98	3748600.17	36.61046	(09083107)	371249.98	3748650.17	34.76017	(09083107)
371249.98	3748700.17	33.17533	(07072506)	371249.98	3748750.17	32.27167	(08071606)
371299.98	3746300.17	27.22016	(11070106)	371299.98	3746350.17	28.19776	(11040407)
371299.98	3746400.17	30.56237	(11040407)	371299.98	3746450.17	33.33411	(11040407)
371299.98	3746500.17	35.71261	(11040407)	371299.98	3746550.17	37.70106	(11040407)
371299.98	3746600.17	43.59825	(09052606)	371299.98	3746650.17	44.61604	(09052606)
371299.98	3746700.17	45.36853	(08081503)	371299.98	3746750.17	55.38613	(08083105)
371299.98	3746800.17	61.26484	(09090122)	371299.98	3746850.17	68.00793	(05071106)
371299.98	3746900.17	77.74184	(07072423)	371299.98	3746950.17	88.30003	(08090804)
371299.98	3747000.17	99.13215	(07072006)	371299.98	3747050.17	110.48971	(05072706)
371299.98	3747100.17	124.67086	(09083124)	371299.98	3747150.17	142.71366	(05072106)
371299.98	3747200.17	160.49350	(11072301)	371299.98	3747250.17	194.05535	(11091702)
371299.98	3747300.17	218.01048	(08090323)	371299.98	3747350.17	237.05221	(08072706)
371299.98	3747400.17	247.06141	(09072506)	371299.98	3747450.17	232.71982	(09081305)
371299.98	3747500.17	214.26015	(07090224)	371299.98	3747550.17	200.33644	(08082703)
371299.98	3747600.17	188.97110	(08072602)	371299.98	3747650.17	164.36702	(08090223)
371299.98	3747700.17	147.86110	(09091302)	371299.98	3747750.17	125.72818	(11062802)
371299.98	3747800.17	112.73523	(11072803)	371299.98	3747850.17	102.58380	(08090102)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371299.98	3747900.17	92.19769	(09072006)	371299.98	3747950.17	81.39797	(08070804)
371299.98	3748000.17	72.74709	(08103121)	371299.98	3748050.17	67.43415	(09101901)
371299.98	3748100.17	62.91195	(11120909)	371299.98	3748150.17	58.31220	(11120909)
371299.98	3748200.17	54.66204	(05081106)	371299.98	3748250.17	50.52640	(05081106)

371299.98	3748300.17	47.27932	(07070223)	371299.98	3748350.17	44.03902	(11080106)
371299.98	3748400.17	40.99004	(09083107)	371299.98	3748450.17	40.90775	(09083107)
371299.98	3748500.17	40.45718	(09083107)	371299.98	3748550.17	39.70906	(09083107)
371299.98	3748600.17	38.72694	(09083107)	371299.98	3748650.17	37.56763	(09083107)
371299.98	3748700.17	36.28160	(09083107)	371299.98	3748750.17	34.91099	(09083107)
371349.99	3746300.17	31.24667	(11040407)	371349.99	3746350.17	33.01245	(11040407)
371349.99	3746400.17	34.55889	(11040407)	371349.99	3746450.17	35.74206	(11040407)
371349.99	3746500.17	37.31941	(09052606)	371349.99	3746550.17	39.68177	(11091405)
371349.99	3746600.17	39.30244	(08081503)	371349.99	3746650.17	40.60899	(08083105)
371349.99	3746700.17	43.99720	(09090122)	371349.99	3746750.17	53.55785	(08073106)
371349.99	3746800.17	60.55388	(05071106)	371349.99	3746850.17	67.66896	(08081401)
371349.99	3746900.17	76.82618	(09082201)	371349.99	3746950.17	84.45291	(08083104)
371349.99	3747000.17	93.16026	(05072706)	371349.99	3747050.17	102.25741	(09080104)
371349.99	3747100.17	113.86102	(09090502)	371349.99	3747150.17	125.54270	(07072523)
371349.99	3747200.17	138.67560	(08062701)	371349.99	3747250.17	159.53611	(07071601)
371349.99	3747300.17	174.36237	(07081721)	371349.99	3747350.17	183.01631	(11070604)
371349.99	3747400.17	189.15117	(09072506)	371349.99	3747450.17	181.55057	(07080104)
371349.99	3747500.17	169.88129	(09091323)	371349.99	3747550.17	159.22418	(08111618)
371349.99	3747600.17	144.28211	(08090906)	371349.99	3747650.17	127.91681	(08061921)
371349.99	3747700.17	113.07214	(08081504)	371349.99	3747750.17	104.53216	(09091302)
371349.99	3747800.17	98.97665	(07090223)	371349.99	3747850.17	93.98823	(09092002)
371349.99	3747900.17	86.31600	(08083003)	371349.99	3747950.17	73.37547	(07081722)
371349.99	3748000.17	67.28776	(09072006)	371349.99	3748050.17	62.96026	(08070804)
371349.99	3748100.17	60.36494	(11120909)	371349.99	3748150.17	60.92188	(11120909)
371349.99	3748200.17	59.03704	(11120909)	371349.99	3748250.17	55.48931	(11120909)
371349.99	3748300.17	50.09484	(11120909)	371349.99	3748350.17	43.84203	(11120909)
371349.99	3748400.17	37.77202	(08061701)	371349.99	3748450.17	36.06929	(07070223)
371349.99	3748500.17	36.28399	(09083107)	371349.99	3748550.17	36.79462	(09083107)
371349.99	3748600.17	36.95249	(09083107)	371349.99	3748650.17	36.80548	(09083107)
371349.99	3748700.17	36.40227	(09083107)	371349.99	3748750.17	35.78706	(09083107)
371399.98	3746300.17	32.66477	(11040407)	371399.98	3746350.17	33.23324	(11040407)
371399.98	3746400.17	34.18857	(11103008)	371399.98	3746450.17	35.15357	(11103008)
371399.98	3746500.17	35.07536	(08080803)	371399.98	3746550.17	34.81997	(08083105)
371399.98	3746600.17	36.74839	(09090122)	371399.98	3746650.17	39.55664	(11093007)
371399.98	3746700.17	44.96815	(11093007)	371399.98	3746750.17	51.96954	(07072423)
371399.98	3746800.17	59.04832	(08090804)	371399.98	3746850.17	64.89410	(07072006)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371399.98	3746900.17	71.06713	(08083104)	371399.98	3746950.17	78.58449	(05072706)
371399.98	3747000.17	86.89950	(09080104)	371399.98	3747050.17	95.16268	(08082204)
371399.98	3747100.17	104.37947	(07080105)	371399.98	3747150.17	112.41812	(09081604)
371399.98	3747200.17	122.75352	(11091702)	371399.98	3747250.17	134.51177	(07081624)
371399.98	3747300.17	143.42622	(11071304)	371399.98	3747350.17	148.76613	(07071003)
371399.98	3747400.17	150.84675	(09072506)	371399.98	3747450.17	146.33189	(07080104)
371399.98	3747500.17	139.15906	(07070423)	371399.98	3747550.17	127.89830	(09081501)
371399.98	3747600.17	113.54492	(05072503)	371399.98	3747650.17	98.10548	(05071922)
371399.98	3747700.17	91.46464	(08081402)	371399.98	3747750.17	87.20533	(09092003)
371399.98	3747800.17	87.70006	(09091302)	371399.98	3747850.17	86.29006	(07090223)
371399.98	3747900.17	78.96606	(09082922)	371399.98	3747950.17	69.71283	(05072101)
371399.98	3748000.17	63.42293	(08090102)	371399.98	3748050.17	60.03228	(07070606)
371399.98	3748100.17	57.01639	(09072006)	371399.98	3748150.17	54.02635	(08070804)
371399.98	3748200.17	55.64107	(11120909)	371399.98	3748250.17	55.44314	(11120909)
371399.98	3748300.17	53.36106	(11120909)	371399.98	3748350.17	49.13683	(11120909)

371399.98	3748400.17	45.50510	(11120909)	371399.98	3748450.17	41.71194	(11120909)
371399.98	3748500.17	37.89876	(11120909)	371399.98	3748550.17	34.06883	(11120909)
371399.98	3748600.17	32.46837	(07070223)	371399.98	3748650.17	32.81839	(09083107)
371399.98	3748700.17	33.37548	(09083107)	371399.98	3748750.17	33.65241	(09083107)
371449.98	3746300.17	32.83196	(11103008)	371449.98	3746350.17	33.20100	(11103008)
371449.98	3746400.17	33.00312	(11103008)	371449.98	3746450.17	32.23109	(11103008)
371449.98	3746500.17	32.51754	(09090122)	371449.98	3746550.17	33.56500	(08073106)
371449.98	3746600.17	35.90174	(11093007)	371449.98	3746650.17	40.89945	(09061406)
371449.98	3746700.17	45.84408	(09061406)	371449.98	3746750.17	49.30719	(09082201)
371449.98	3746800.17	59.10839	(08081406)	371449.98	3746850.17	63.98784	(09072201)
371449.98	3746900.17	67.05744	(07071604)	371449.98	3746950.17	75.15770	(09080104)
371449.98	3747000.17	82.27247	(05081203)	371449.98	3747050.17	88.76332	(05111519)
371449.98	3747100.17	95.39554	(11072301)	371449.98	3747150.17	102.96883	(11071006)
371449.98	3747200.17	111.17027	(11071104)	371449.98	3747250.17	117.76973	(08090323)
371449.98	3747300.17	121.15641	(07080604)	371449.98	3747350.17	123.51551	(07071002)
371449.98	3747400.17	124.59051	(09072506)	371449.98	3747450.17	121.01292	(11092424)
371449.98	3747500.17	116.67509	(09072123)	371449.98	3747550.17	108.77670	(07090224)
371449.98	3747600.17	96.82343	(08111618)	371449.98	3747650.17	84.29670	(08090906)
371449.98	3747700.17	76.47518	(08080406)	371449.98	3747750.17	76.90213	(08062606)
371449.98	3747800.17	78.44749	(09092003)	371449.98	3747850.17	78.90075	(09091302)
371449.98	3747900.17	74.70089	(07090223)	371449.98	3747950.17	67.62853	(05071923)
371449.98	3748000.17	60.99779	(05072101)	371449.98	3748050.17	57.13687	(08083003)
371449.98	3748100.17	54.66294	(07081722)	371449.98	3748150.17	52.38421	(07070606)
371449.98	3748200.17	48.79261	(08082903)	371449.98	3748250.17	47.71271	(11120909)
371449.98	3748300.17	48.31150	(11120909)	371449.98	3748350.17	48.72667	(11120909)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371449.98	3748400.17	48.23805	(11120909)	371449.98	3748450.17	46.58396	(11120909)
371449.98	3748500.17	44.40098	(11120909)	371449.98	3748550.17	41.48723	(11120909)
371449.98	3748600.17	39.48644	(11120909)	371449.98	3748650.17	36.70417	(11120909)
371449.98	3748700.17	33.50566	(11120909)	371449.98	3748750.17	32.45318	(07102802)
371499.99	3746300.17	31.12622	(11103008)	371499.99	3746350.17	30.39727	(11103008)
371499.99	3746400.17	29.14236	(11103008)	371499.99	3746450.17	28.92240	(08073106)
371499.99	3746500.17	32.32882	(09061406)	371499.99	3746550.17	38.08496	(09061406)
371499.99	3746600.17	43.42999	(09061406)	371499.99	3746650.17	47.89498	(09061406)
371499.99	3746700.17	50.64315	(09061406)	371499.99	3746750.17	48.96458	(09061406)
371499.99	3746800.17	57.49765	(11080801)	371499.99	3746850.17	63.69921	(07071604)
371499.99	3746900.17	67.39811	(09080104)	371499.99	3746950.17	72.93503	(05081203)
371499.99	3747000.17	79.33421	(05072106)	371499.99	3747050.17	84.15111	(07072523)
371499.99	3747100.17	90.35426	(08081405)	371499.99	3747150.17	96.40897	(08090205)
371499.99	3747200.17	100.14947	(09072606)	371499.99	3747250.17	97.96422	(09073002)
371499.99	3747300.17	99.63343	(08070606)	371499.99	3747350.17	104.96550	(09081103)
371499.99	3747400.17	106.53036	(09072506)	371499.99	3747450.17	104.04798	(07081106)
371499.99	3747500.17	100.51813	(05071203)	371499.99	3747550.17	96.26524	(11092501)
371499.99	3747600.17	87.14146	(08072806)	371499.99	3747650.17	77.02223	(07071703)
371499.99	3747700.17	69.69483	(08090224)	371499.99	3747750.17	69.59287	(08061921)
371499.99	3747800.17	72.26438	(08062606)	371499.99	3747850.17	70.12471	(09090201)
371499.99	3747900.17	69.88532	(09091302)	371499.99	3747950.17	65.76429	(09101503)
371499.99	3748000.17	60.13363	(11062802)	371499.99	3748050.17	55.12068	(11072306)
371499.99	3748100.17	52.77039	(11072803)	371499.99	3748150.17	49.98150	(08090102)
371499.99	3748200.17	46.35073	(07070606)	371499.99	3748250.17	42.39869	(09072006)
371499.99	3748300.17	39.10135	(11120909)	371499.99	3748350.17	42.47790	(11120909)
371499.99	3748400.17	44.93774	(11120909)	371499.99	3748450.17	46.33493	(11120909)

371499.99	3748500.17	46.47981	(11120909)	371499.99	3748550.17	46.14429	(11120909)
371499.99	3748600.17	46.11302	(11120909)	371499.99	3748650.17	44.17089	(11120909)
371499.99	3748700.17	41.13646	(11120909)	371499.99	3748750.17	37.85417	(11120909)
371549.98	3746300.17	27.56280	(11103008)	371549.98	3746350.17	25.93075	(11103008)
371549.98	3746400.17	29.64734	(09061406)	371549.98	3746450.17	35.13657	(09061406)
371549.98	3746500.17	40.55849	(09061406)	371549.98	3746550.17	45.36109	(09061406)
371549.98	3746600.17	48.79476	(09061406)	371549.98	3746650.17	50.20338	(09061406)
371549.98	3746700.17	49.14387	(09061406)	371549.98	3746750.17	45.31340	(05072706)
371549.98	3746800.17	56.95039	(07071604)	371549.98	3746850.17	61.79402	(09080104)
371549.98	3746900.17	66.81740	(05081006)	371549.98	3746950.17	71.88066	(05072106)
371549.98	3747000.17	77.44179	(11071303)	371549.98	3747050.17	81.02390	(09062406)
371549.98	3747100.17	83.82398	(11071006)	371549.98	3747150.17	86.31130	(11071104)
371549.98	3747200.17	89.89423	(07080304)	371549.98	3747250.17	89.24574	(05080405)
371549.98	3747300.17	89.11550	(08071002)	371549.98	3747350.17	93.04854	(09081103)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371549.98	3747400.17	93.33060	(09072506)	371549.98	3747450.17	87.85975	(07081106)
371549.98	3747500.17	83.97238	(07082502)	371549.98	3747550.17	83.10624	(08091303)
371549.98	3747600.17	81.52197	(07090224)	371549.98	3747650.17	74.33690	(08111618)
371549.98	3747700.17	68.07001	(08081704)	371549.98	3747750.17	65.25904	(11062706)
371549.98	3747800.17	65.29977	(08072506)	371549.98	3747850.17	65.44027	(11062806)
371549.98	3747900.17	65.11392	(09090201)	371549.98	3747950.17	62.57296	(09091302)
371549.98	3748000.17	58.89580	(09101503)	371549.98	3748050.17	54.17458	(11062802)
371549.98	3748100.17	50.11333	(09082922)	371549.98	3748150.17	47.47676	(05072101)
371549.98	3748200.17	44.10579	(08083003)	371549.98	3748250.17	40.56474	(08090102)
371549.98	3748300.17	37.85488	(07070606)	371549.98	3748350.17	36.49997	(09072006)
371549.98	3748400.17	37.71208	(11120909)	371549.98	3748450.17	42.03078	(11120909)
371549.98	3748500.17	45.07842	(11120909)	371549.98	3748550.17	47.04043	(11120909)
371549.98	3748600.17	47.96285	(11120909)	371549.98	3748650.17	47.20335	(11120909)
371549.98	3748700.17	45.47730	(11120909)	371549.98	3748750.17	43.17304	(11120909)
371599.98	3746300.17	27.04820	(09061406)	371599.98	3746350.17	31.84023	(09061406)
371599.98	3746400.17	36.90173	(09061406)	371599.98	3746450.17	41.85348	(09061406)
371599.98	3746500.17	46.04447	(09061406)	371599.98	3746550.17	48.79128	(09061406)
371599.98	3746600.17	49.39817	(09061406)	371599.98	3746650.17	47.64344	(09061406)
371599.98	3746700.17	42.40053	(09061406)	371599.98	3746750.17	47.73945	(08091706)
371599.98	3746800.17	55.54454	(09080104)	371599.98	3746850.17	62.15574	(09011919)
371599.98	3746900.17	66.64251	(05072106)	371599.98	3746950.17	69.91618	(07080105)
371599.98	3747000.17	70.52909	(11072301)	371599.98	3747050.17	72.19823	(08062701)
371599.98	3747100.17	74.33809	(11081306)	371599.98	3747150.17	77.89795	(09101107)
371599.98	3747200.17	81.87078	(08070702)	371599.98	3747250.17	82.31053	(11071304)
371599.98	3747300.17	81.44719	(08072706)	371599.98	3747350.17	81.83730	(09100119)
371599.98	3747400.17	78.97931	(09072506)	371599.98	3747450.17	76.23888	(08100124)
371599.98	3747500.17	72.80436	(09081305)	371599.98	3747550.17	74.26443	(11081104)
371599.98	3747600.17	74.67600	(09081804)	371599.98	3747650.17	69.60397	(08072806)
371599.98	3747700.17	64.79924	(07071703)	371599.98	3747750.17	62.66351	(08090906)
371599.98	3747800.17	63.85353	(11062706)	371599.98	3747850.17	57.99045	(08071901)
371599.98	3747900.17	60.31559	(11062806)	371599.98	3747950.17	59.13996	(09090201)
371599.98	3748000.17	56.43047	(09091302)	371599.98	3748050.17	52.44527	(07072206)
371599.98	3748100.17	48.56592	(11062802)	371599.98	3748150.17	45.03875	(09082922)
371599.98	3748200.17	41.84591	(11072306)	371599.98	3748250.17	39.61179	(11072803)
371599.98	3748300.17	37.35097	(08090102)	371599.98	3748350.17	36.68603	(05100103)
371599.98	3748400.17	37.83569	(07070606)	371599.98	3748450.17	37.76882	(09072006)
371599.98	3748500.17	39.28794	(11120909)	371599.98	3748550.17	42.47556	(11120909)

371599.98	3748600.17	44.76496	(11120909)	371599.98	3748650.17	45.86295	(11120909)
371599.98	3748700.17	45.86100	(11120909)	371599.98	3748750.17	45.09463	(11120909)
371649.99	3746300.17	33.32751	(09061406)	371649.99	3746350.17	38.41734	(09061406)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371649.99	3746400.17	42.97485	(09061406)	371649.99	3746450.17	46.34353	(09061406)
371649.99	3746500.17	48.34650	(09061406)	371649.99	3746550.17	48.16099	(09061406)
371649.99	3746600.17	45.42396	(09061406)	371649.99	3746650.17	40.32595	(09061406)
371649.99	3746700.17	43.67275	(08091706)	371649.99	3746750.17	49.62652	(09080104)
371649.99	3746800.17	55.40180	(09011919)	371649.99	3746850.17	60.25573	(09090502)
371649.99	3746900.17	62.36307	(07080105)	371649.99	3746950.17	61.61189	(07072523)
371649.99	3747000.17	62.05400	(09081502)	371649.99	3747050.17	63.53453	(11071006)
371649.99	3747100.17	67.17744	(11091702)	371649.99	3747150.17	72.38802	(09072606)
371649.99	3747200.17	74.64598	(11061906)	371649.99	3747250.17	72.73156	(11091703)
371649.99	3747300.17	72.86636	(08072706)	371649.99	3747350.17	73.20189	(09100119)
371649.99	3747400.17	69.08713	(09072506)	371649.99	3747450.17	64.83796	(07080406)
371649.99	3747500.17	63.26328	(07080424)	371649.99	3747550.17	67.78687	(11081104)
371649.99	3747600.17	68.10235	(07072305)	371649.99	3747650.17	61.47574	(09081501)
371649.99	3747700.17	58.79227	(08111618)	371649.99	3747750.17	59.06790	(07040107)
371649.99	3747800.17	63.15491	(11062706)	371649.99	3747850.17	60.60250	(11062706)
371649.99	3747900.17	53.93218	(08081402)	371649.99	3747950.17	54.17616	(08081504)
371649.99	3748000.17	53.16971	(09090201)	371649.99	3748050.17	50.06939	(09091302)
371649.99	3748100.17	47.71975	(07072206)	371649.99	3748150.17	44.87408	(07072304)
371649.99	3748200.17	42.36325	(05071923)	371649.99	3748250.17	39.79483	(11072306)
371649.99	3748300.17	39.02791	(05072101)	371649.99	3748350.17	39.79037	(08083003)
371649.99	3748400.17	39.54934	(08090102)	371649.99	3748450.17	38.66347	(07070606)
371649.99	3748500.17	37.47233	(09072006)	371649.99	3748550.17	36.06347	(08082903)
371649.99	3748600.17	38.30221	(11120909)	371649.99	3748650.17	40.74836	(11120909)
371649.99	3748700.17	42.39424	(11120909)	371649.99	3748750.17	43.41547	(11120909)
371699.98	3746300.17	38.61509	(09061406)	371699.98	3746350.17	42.69503	(09061406)
371699.98	3746400.17	45.62489	(09061406)	371699.98	3746450.17	46.61015	(09061406)
371699.98	3746500.17	45.87686	(09061406)	371699.98	3746550.17	42.70179	(09061406)
371699.98	3746600.17	39.40581	(05072706)	371699.98	3746650.17	42.53972	(08091706)
371699.98	3746700.17	46.25608	(09122021)	371699.98	3746750.17	50.00439	(09011919)
371699.98	3746800.17	54.42864	(09090502)	371699.98	3746850.17	57.66240	(05072106)
371699.98	3746900.17	58.51627	(11071303)	371699.98	3746950.17	56.22788	(09062406)
371699.98	3747000.17	57.09253	(11071006)	371699.98	3747050.17	58.35419	(11081306)
371699.98	3747100.17	61.56484	(09101107)	371699.98	3747150.17	64.49378	(05061006)
371699.98	3747200.17	64.54927	(05080803)	371699.98	3747250.17	64.54608	(08070606)
371699.98	3747300.17	65.08182	(11070604)	371699.98	3747350.17	65.69678	(09100119)
371699.98	3747400.17	62.96252	(09072506)	371699.98	3747450.17	59.34921	(07080406)
371699.98	3747500.17	58.73938	(07080104)	371699.98	3747550.17	60.81714	(05071203)
371699.98	3747600.17	60.89690	(07053106)	371699.98	3747650.17	57.99350	(07090224)
371699.98	3747700.17	54.69167	(08072806)	371699.98	3747750.17	57.28926	(07040107)
371699.98	3747800.17	57.61512	(11062706)	371699.98	3747850.17	62.13942	(11062706)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371699.98	3747900.17	56.72060	(11062706)	371699.98	3747950.17	48.98033	(08062606)
371699.98	3748000.17	49.26452	(08081504)	371699.98	3748050.17	48.47784	(09090201)
371699.98	3748100.17	46.73651	(09091302)	371699.98	3748150.17	45.18171	(07072206)
371699.98	3748200.17	42.71302	(07072304)	371699.98	3748250.17	40.32252	(05071923)
371699.98	3748300.17	40.42889	(11072306)	371699.98	3748350.17	40.86154	(08062006)
371699.98	3748400.17	43.30755	(08062006)	371699.98	3748450.17	43.17492	(08062006)
371699.98	3748500.17	40.61056	(08062006)	371699.98	3748550.17	36.91631	(08062006)
371699.98	3748600.17	33.54666	(09072006)	371699.98	3748650.17	33.38404	(11120909)
371699.98	3748700.17	36.02261	(11120909)	371699.98	3748750.17	38.56467	(11120909)
371749.98	3746300.17	41.89637	(09061406)	371749.98	3746350.17	44.01257	(09061406)
371749.98	3746400.17	44.60242	(09061406)	371749.98	3746450.17	43.55007	(09061406)
371749.98	3746500.17	39.97613	(09061406)	371749.98	3746550.17	39.48538	(05072706)
371749.98	3746600.17	41.58592	(08091706)	371749.98	3746650.17	45.59826	(09122021)
371749.98	3746700.17	48.61097	(08080203)	371749.98	3746750.17	50.01692	(05071804)
371749.98	3746800.17	53.14604	(05072106)	371749.98	3746850.17	54.52325	(07080105)
371749.98	3746900.17	53.03860	(11072301)	371749.98	3746950.17	51.39443	(09081502)
371749.98	3747000.17	51.09382	(11071006)	371749.98	3747050.17	53.82347	(11091702)
371749.98	3747100.17	55.74937	(09072606)	371749.98	3747150.17	57.20644	(08070702)
371749.98	3747200.17	55.56441	(05080405)	371749.98	3747250.17	56.27808	(08070606)
371749.98	3747300.17	58.19689	(07071003)	371749.98	3747350.17	59.16618	(09100119)
371749.98	3747400.17	57.21079	(09072506)	371749.98	3747450.17	55.28827	(07080406)
371749.98	3747500.17	55.12560	(07080104)	371749.98	3747550.17	56.15336	(05071203)
371749.98	3747600.17	57.21565	(08091303)	371749.98	3747650.17	55.42402	(09081804)
371749.98	3747700.17	52.35991	(05091605)	371749.98	3747750.17	53.01053	(07040107)
371749.98	3747800.17	55.86618	(07040107)	371749.98	3747850.17	59.55541	(11062706)
371749.98	3747900.17	60.42931	(11062706)	371749.98	3747950.17	52.79920	(11062706)
371749.98	3748000.17	46.21503	(08062606)	371749.98	3748050.17	46.34253	(08081504)
371749.98	3748100.17	45.85228	(09090201)	371749.98	3748150.17	45.06161	(09091302)
371749.98	3748200.17	43.56621	(07072206)	371749.98	3748250.17	41.29413	(07072304)
371749.98	3748300.17	39.82009	(11062802)	371749.98	3748350.17	39.76180	(09082922)
371749.98	3748400.17	43.48771	(08062006)	371749.98	3748450.17	46.58985	(08062006)
371749.98	3748500.17	45.54046	(08062006)	371749.98	3748550.17	42.68635	(08062006)
371749.98	3748600.17	38.61424	(08062006)	371749.98	3748650.17	33.23668	(08062006)
371749.98	3748700.17	30.20908	(09072006)	371749.98	3748750.17	31.84905	(11120909)
371799.99	3746300.17	42.35827	(09061406)	371799.99	3746350.17	42.18440	(09061406)
371799.99	3746400.17	40.62047	(09061406)	371799.99	3746450.17	36.94544	(09061406)
371799.99	3746500.17	37.53111	(05072706)	371799.99	3746550.17	40.46782	(08091706)
371799.99	3746600.17	43.08544	(09122021)	371799.99	3746650.17	45.00820	(08080203)
371799.99	3746700.17	46.45630	(07061103)	371799.99	3746750.17	49.13175	(05072106)
371799.99	3746800.17	50.65842	(07080105)	371799.99	3746850.17	50.95061	(11072301)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371799.99	3746900.17	49.01656	(11102404)	371799.99	3746950.17	48.01307	(11071006)
371799.99	3747000.17	47.84776	(11061806)	371799.99	3747050.17	49.17575	(11071104)
371799.99	3747100.17	50.56545	(09072606)	371799.99	3747150.17	51.04220	(11061906)
371799.99	3747200.17	50.16833	(11071304)	371799.99	3747250.17	50.13586	(08071002)

371799.99	3747300.17	54.14884	(07071003)	371799.99	3747350.17	56.12692	(05081304)
371799.99	3747400.17	53.89380	(09072506)	371799.99	3747450.17	52.89574	(07080406)
371799.99	3747500.17	52.42884	(07080104)	371799.99	3747550.17	52.87645	(07082502)
371799.99	3747600.17	55.24892	(11081104)	371799.99	3747650.17	56.28752	(07072305)
371799.99	3747700.17	53.96431	(09081501)	371799.99	3747750.17	51.51064	(05072501)
371799.99	3747800.17	54.23818	(07040107)	371799.99	3747850.17	53.77077	(11062706)
371799.99	3747900.17	60.09851	(11062706)	371799.99	3747950.17	57.98818	(11062706)
371799.99	3748000.17	48.89081	(11062706)	371799.99	3748050.17	44.65245	(08062606)
371799.99	3748100.17	44.46312	(08081504)	371799.99	3748150.17	44.22493	(09090201)
371799.99	3748200.17	42.62953	(09091302)	371799.99	3748250.17	41.28337	(07072206)
371799.99	3748300.17	39.75951	(07072304)	371799.99	3748350.17	38.79561	(11062802)
371799.99	3748400.17	38.73224	(08062006)	371799.99	3748450.17	43.79656	(08062006)
371799.99	3748500.17	45.05819	(08062006)	371799.99	3748550.17	44.29137	(08062006)
371799.99	3748600.17	42.40304	(08062006)	371799.99	3748650.17	38.43727	(08062006)
371799.99	3748700.17	34.37436	(08062006)	371799.99	3748750.17	30.99646	(08062006)
371849.98	3746300.17	39.83336	(09061406)	371849.98	3746350.17	37.95337	(09061406)
371849.98	3746400.17	36.11315	(05072706)	371849.98	3746450.17	37.60932	(05072706)
371849.98	3746500.17	38.80842	(09080104)	371849.98	3746550.17	39.96088	(09122021)
371849.98	3746600.17	41.98673	(08080203)	371849.98	3746650.17	42.80855	(05081006)
371849.98	3746700.17	44.80045	(05072106)	371849.98	3746750.17	46.36569	(07080105)
371849.98	3746800.17	47.18351	(11071303)	371849.98	3746850.17	46.77973	(09062406)
371849.98	3746900.17	45.66707	(08062701)	371849.98	3746950.17	44.15594	(05081502)
371849.98	3747000.17	43.98716	(11091702)	371849.98	3747050.17	45.14540	(05080406)
371849.98	3747100.17	45.61687	(05061006)	371849.98	3747150.17	45.62420	(05080803)
371849.98	3747200.17	45.37750	(11091703)	371849.98	3747250.17	46.74269	(08071002)
371849.98	3747300.17	51.14532	(07071003)	371849.98	3747350.17	53.73663	(05081304)
371849.98	3747400.17	53.82204	(09072506)	371849.98	3747450.17	53.98079	(07080406)
371849.98	3747500.17	51.46119	(11092424)	371849.98	3747550.17	51.79438	(09081305)
371849.98	3747600.17	54.07853	(11081104)	371849.98	3747650.17	57.50143	(11092501)
371849.98	3747700.17	56.66793	(07090224)	371849.98	3747750.17	52.45733	(08072806)
371849.98	3747800.17	50.45167	(07040107)	371849.98	3747850.17	53.14371	(07040107)
371849.98	3747900.17	56.57498	(11062706)	371849.98	3747950.17	59.65590	(11062706)
371849.98	3748000.17	54.99567	(11062706)	371849.98	3748050.17	45.17269	(11062706)
371849.98	3748100.17	43.22353	(11062806)	371849.98	3748150.17	42.68830	(09092003)
371849.98	3748200.17	41.76945	(09090201)	371849.98	3748250.17	40.49892	(09091302)
371849.98	3748300.17	38.47460	(07072206)	371849.98	3748350.17	36.36133	(07072304)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371849.98	3748400.17	36.44317	(11062802)	371849.98	3748450.17	37.23945	(08062006)
371849.98	3748500.17	41.24770	(08062006)	371849.98	3748550.17	42.59649	(08062006)
371849.98	3748600.17	42.78845	(08062006)	371849.98	3748650.17	41.67386	(08062006)
371849.98	3748700.17	39.91693	(08062006)	371849.98	3748750.17	38.01446	(08062006)
371899.98	3746300.17	35.28636	(09061406)	371899.98	3746350.17	34.37763	(05072706)
371899.98	3746400.17	35.46751	(11061406)	371899.98	3746450.17	36.63432	(09080104)
371899.98	3746500.17	37.76695	(09122021)	371899.98	3746550.17	39.11621	(08080203)
371899.98	3746600.17	40.09246	(05081006)	371899.98	3746650.17	41.08797	(05072106)
371899.98	3746700.17	42.13110	(07070424)	371899.98	3746750.17	43.83434	(11071303)
371899.98	3746800.17	43.84570	(11072301)	371899.98	3746850.17	43.33213	(09081502)
371899.98	3746900.17	43.17291	(11071006)	371899.98	3746950.17	40.42587	(11061806)
371899.98	3747000.17	41.09189	(11071104)	371899.98	3747050.17	42.84335	(09072606)
371899.98	3747100.17	42.76036	(08070702)	371899.98	3747150.17	43.19370	(05080405)
371899.98	3747200.17	44.37176	(08070606)	371899.98	3747250.17	47.13392	(08072706)
371899.98	3747300.17	51.44290	(07071002)	371899.98	3747350.17	53.95404	(05081304)

371899.98	3747400.17	54.27781	(09072506)	371899.98	3747450.17	53.37413	(07080406)
371899.98	3747500.17	49.88765	(07081106)	371899.98	3747550.17	50.63245	(09081305)
371899.98	3747600.17	54.56191	(09072123)	371899.98	3747650.17	52.23889	(09061302)
371899.98	3747700.17	51.62254	(07072305)	371899.98	3747750.17	51.82898	(09072703)
371899.98	3747800.17	47.62017	(05072501)	371899.98	3747850.17	51.53818	(07040107)
371899.98	3747900.17	50.74620	(11062706)	371899.98	3747950.17	58.00529	(11062706)
371899.98	3748000.17	58.07356	(11062706)	371899.98	3748050.17	51.72127	(11062706)
371899.98	3748100.17	41.81343	(08081402)	371899.98	3748150.17	41.25123	(11062806)
371899.98	3748200.17	40.32015	(09092003)	371899.98	3748250.17	38.99199	(09090201)
371899.98	3748300.17	37.06991	(09091302)	371899.98	3748350.17	35.30123	(07072206)
371899.98	3748400.17	35.03383	(09101503)	371899.98	3748450.17	34.25125	(11062802)
371899.98	3748500.17	35.18969	(08062006)	371899.98	3748550.17	37.80256	(08062006)
371899.98	3748600.17	39.91360	(08062006)	371899.98	3748650.17	41.79415	(08062006)
371899.98	3748700.17	42.58668	(08062006)	371899.98	3748750.17	41.60049	(08062006)
371949.99	3746300.17	32.61399	(05072706)	371949.99	3746350.17	33.40297	(11061406)
371949.99	3746400.17	34.44052	(09080104)	371949.99	3746450.17	35.28435	(09122021)
371949.99	3746500.17	36.47483	(11071103)	371949.99	3746550.17	37.55948	(05081006)
371949.99	3746600.17	38.35792	(11081004)	371949.99	3746650.17	39.63827	(05072106)
371949.99	3746700.17	40.41930	(07080105)	371949.99	3746750.17	40.94713	(11072301)
371949.99	3746800.17	41.06556	(09062406)	371949.99	3746850.17	40.74463	(08062701)
371949.99	3746900.17	39.38332	(11061806)	371949.99	3746950.17	38.25895	(05022808)
371949.99	3747000.17	39.52367	(09101107)	371949.99	3747050.17	41.97355	(05061006)
371949.99	3747100.17	43.20985	(11061906)	371949.99	3747150.17	43.50344	(05080405)
371949.99	3747200.17	45.07117	(08070606)	371949.99	3747250.17	48.63731	(08072706)
371949.99	3747300.17	51.38460	(07071002)	371949.99	3747350.17	53.10921	(05081304)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371949.99	3747400.17	53.03014	(09072506)	371949.99	3747450.17	52.18515	(07080406)
371949.99	3747500.17	48.02219	(07081106)	371949.99	3747550.17	49.45683	(09082405)
371949.99	3747600.17	51.39844	(05071203)	371949.99	3747650.17	49.64052	(08091303)
371949.99	3747700.17	49.33368	(07072305)	371949.99	3747750.17	49.39247	(07090224)
371949.99	3747800.17	47.67598	(08061906)	371949.99	3747850.17	48.25900	(07040107)
371949.99	3747900.17	50.77958	(07040107)	371949.99	3747950.17	53.72365	(11062706)
371949.99	3748000.17	58.02778	(11062706)	371949.99	3748050.17	55.78199	(11062706)
371949.99	3748100.17	48.28084	(11062706)	371949.99	3748150.17	39.68421	(08062606)
371949.99	3748200.17	38.86296	(11062806)	371949.99	3748250.17	37.85971	(09092003)
371949.99	3748300.17	36.48479	(09090201)	371949.99	3748350.17	35.20087	(09091302)
371949.99	3748400.17	34.34958	(07072206)	371949.99	3748450.17	33.23185	(09101503)
371949.99	3748500.17	32.15522	(07072304)	371949.99	3748550.17	31.67255	(08062006)
371949.99	3748600.17	35.08414	(08062006)	371949.99	3748650.17	38.91212	(08062006)
371949.99	3748700.17	42.33350	(08062006)	371949.99	3748750.17	42.80658	(08062006)
371999.98	3746300.17	31.47627	(11061406)	371999.98	3746350.17	32.43646	(09080104)
371999.98	3746400.17	33.24945	(09122021)	371999.98	3746450.17	34.34928	(11071103)
371999.98	3746500.17	35.34661	(05081006)	371999.98	3746550.17	35.98733	(11081004)
371999.98	3746600.17	37.50874	(05072106)	371999.98	3746650.17	38.24303	(07080105)
371999.98	3746700.17	38.53672	(11052202)	371999.98	3746750.17	39.57877	(09062406)
371999.98	3746800.17	39.99522	(09081502)	371999.98	3746850.17	39.48190	(11071006)
371999.98	3746900.17	38.52268	(11061806)	371999.98	3746950.17	38.73177	(11071104)
371999.98	3747000.17	42.55482	(05080406)	371999.98	3747050.17	41.89838	(09060203)
371999.98	3747100.17	43.73031	(11061906)	371999.98	3747150.17	43.63143	(11071304)
371999.98	3747200.17	44.28680	(08070606)	371999.98	3747250.17	47.28203	(11040107)
371999.98	3747300.17	49.31944	(07071002)	371999.98	3747350.17	51.24320	(08060206)
371999.98	3747400.17	50.02587	(09072506)	371999.98	3747450.17	49.79348	(07080406)

371999.98	3747500.17	46.02830	(07081106)	371999.98	3747550.17	46.26383	(07080104)
371999.98	3747600.17	48.55175	(05071203)	371999.98	3747650.17	47.06918	(07070423)
371999.98	3747700.17	46.57108	(11092501)	371999.98	3747750.17	46.96149	(07090224)
371999.98	3747800.17	46.86372	(08061906)	371999.98	3747850.17	48.40351	(08061906)
371999.98	3747900.17	49.16600	(07040107)	371999.98	3747950.17	48.75622	(07040107)
371999.98	3748000.17	55.37001	(11062706)	371999.98	3748050.17	57.05381	(11062706)
371999.98	3748100.17	52.93702	(11062706)	371999.98	3748150.17	44.72580	(11062706)
371999.98	3748200.17	37.65870	(08062606)	371999.98	3748250.17	36.66128	(08081504)
371999.98	3748300.17	35.54283	(09092003)	371999.98	3748350.17	34.26693	(11101923)
371999.98	3748400.17	33.22157	(09091302)	371999.98	3748450.17	32.41165	(07072206)
371999.98	3748500.17	31.23246	(09101503)	371999.98	3748550.17	30.27957	(07072304)
371999.98	3748600.17	30.41591	(08062006)	371999.98	3748650.17	35.34358	(08062006)
371999.98	3748700.17	39.59288	(08062006)	371999.98	3748750.17	41.93190	(08062006)
372049.98	3746300.17	30.72497	(09080104)	372049.98	3746350.17	31.45035	(09122021)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372049.98	3746400.17	32.54259	(11071103)	372049.98	3746450.17	33.49611	(05081006)
372049.98	3746500.17	34.21549	(07061103)	372049.98	3746550.17	35.67614	(05072106)
372049.98	3746600.17	36.14055	(07080105)	372049.98	3746650.17	36.68497	(11071303)
372049.98	3746700.17	37.33525	(11072301)	372049.98	3746750.17	37.97509	(11102404)
372049.98	3746800.17	39.46341	(11071006)	372049.98	3746850.17	39.15001	(11061806)
372049.98	3746900.17	39.25843	(11091702)	372049.98	3746950.17	41.70689	(09101107)
372049.98	3747000.17	43.54245	(09072606)	372049.98	3747050.17	43.24272	(08070702)
372049.98	3747100.17	44.10396	(05080803)	372049.98	3747150.17	43.80514	(11091703)
372049.98	3747200.17	43.05049	(08071002)	372049.98	3747250.17	47.06213	(11040107)
372049.98	3747300.17	46.77588	(09081103)	372049.98	3747350.17	50.70272	(08060206)
372049.98	3747400.17	48.63444	(08060206)	372049.98	3747450.17	46.61897	(09081903)
372049.98	3747500.17	43.07390	(07081106)	372049.98	3747550.17	42.80557	(07080104)
372049.98	3747600.17	44.51594	(07082502)	372049.98	3747650.17	45.53697	(11081104)
372049.98	3747700.17	44.50766	(09061302)	372049.98	3747750.17	44.45088	(07072305)
372049.98	3747800.17	43.67644	(08061906)	372049.98	3747850.17	48.52244	(08061906)
372049.98	3747900.17	47.61699	(08061906)	372049.98	3747950.17	48.66030	(07040107)
372049.98	3748000.17	50.94493	(11062706)	372049.98	3748050.17	55.81675	(11062706)
372049.98	3748100.17	55.22663	(11062706)	372049.98	3748150.17	49.86592	(11062706)
372049.98	3748200.17	41.45045	(11062706)	372049.98	3748250.17	35.08303	(08062606)
372049.98	3748300.17	34.14624	(08081504)	372049.98	3748350.17	33.37388	(09092003)
372049.98	3748400.17	32.34699	(11101923)	372049.98	3748450.17	31.61151	(09091302)
372049.98	3748500.17	30.82130	(07072206)	372049.98	3748550.17	29.76771	(09101503)
372049.98	3748600.17	29.06951	(07072304)	372049.98	3748650.17	30.69135	(08062006)
372049.98	3748700.17	35.19694	(08062006)	372049.98	3748750.17	38.84385	(08062006)
372099.99	3746300.17	29.75162	(09122021)	372099.99	3746350.17	30.65863	(11071103)
372099.99	3746400.17	31.50162	(05081006)	372099.99	3746450.17	32.30260	(07061103)
372099.99	3746500.17	33.73568	(05072106)	372099.99	3746550.17	34.17399	(07080105)
372099.99	3746600.17	34.82658	(11071303)	372099.99	3746650.17	35.37465	(11072301)
372099.99	3746700.17	36.05384	(09062406)	372099.99	3746750.17	36.74360	(09081502)
372099.99	3746800.17	38.63611	(11071006)	372099.99	3746850.17	38.96759	(11061806)
372099.99	3746900.17	39.66977	(11071104)	372099.99	3746950.17	40.66186	(05080406)
372099.99	3747000.17	41.51841	(05061006)	372099.99	3747050.17	41.68982	(08070702)
372099.99	3747100.17	42.44985	(05080405)	372099.99	3747150.17	42.28065	(11091703)
372099.99	3747200.17	43.81981	(11040107)	372099.99	3747250.17	46.34848	(11040107)
372099.99	3747300.17	43.77424	(08060206)	372099.99	3747350.17	49.76725	(08060206)
372099.99	3747400.17	47.33442	(08060206)	372099.99	3747450.17	43.91041	(09081903)
372099.99	3747500.17	40.71316	(07081106)	372099.99	3747550.17	39.47729	(07080104)

372099.99	3747600.17	40.33896	(09081305)	372099.99	3747650.17	41.78870	(11092101)
372099.99	3747700.17	42.10972	(08091401)	372099.99	3747750.17	41.14082	(07072305)
372099.99	3747800.17	39.98400	(07072302)	372099.99	3747850.17	46.65931	(08061906)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372099.99	3747900.17	48.61355	(08061906)	372099.99	3747950.17	46.97817	(07040107)
372099.99	3748000.17	46.92825	(07040107)	372099.99	3748050.17	52.49644	(11062706)
372099.99	3748100.17	55.23716	(11062706)	372099.99	3748150.17	52.96499	(11062706)
372099.99	3748200.17	46.85816	(11062706)	372099.99	3748250.17	38.63577	(11062706)
372099.99	3748300.17	32.34414	(08062606)	372099.99	3748350.17	31.92772	(08081504)
372099.99	3748400.17	31.44255	(09090201)	372099.99	3748450.17	30.55098	(11101923)
372099.99	3748500.17	29.91542	(09091302)	372099.99	3748550.17	28.98973	(07072206)
372099.99	3748600.17	27.84633	(07072206)	372099.99	3748650.17	27.13234	(07072304)
372099.99	3748700.17	30.30232	(08062006)	372099.99	3748750.17	35.02160	(08062006)
372149.98	3746300.17	28.53108	(11071103)	372149.98	3746350.17	28.90080	(05081006)
372149.98	3746400.17	29.90764	(05071804)	372149.98	3746450.17	31.35624	(05072106)
372149.98	3746500.17	32.17705	(05072106)	372149.98	3746550.17	33.21196	(07080105)
372149.98	3746600.17	33.28662	(11052202)	372149.98	3746650.17	34.26660	(09062406)
372149.98	3746700.17	34.76509	(09081502)	372149.98	3746750.17	36.16499	(11071006)
372149.98	3746800.17	36.96855	(11061806)	372149.98	3746850.17	37.79020	(11081306)
372149.98	3746900.17	38.46999	(09101107)	372149.98	3746950.17	39.31773	(09072606)
372149.98	3747000.17	39.50359	(09060203)	372149.98	3747050.17	40.08389	(11061906)
372149.98	3747100.17	40.40520	(11071304)	372149.98	3747150.17	40.65608	(08070606)
372149.98	3747200.17	44.42419	(11040107)	372149.98	3747250.17	45.43439	(11040107)
372149.98	3747300.17	42.87635	(08060206)	372149.98	3747350.17	48.01450	(08060206)
372149.98	3747400.17	45.79759	(08060206)	372149.98	3747450.17	40.95311	(09081903)
372149.98	3747500.17	38.95409	(08100124)	372149.98	3747550.17	37.84954	(07080104)
372149.98	3747600.17	37.22507	(09081305)	372149.98	3747650.17	37.16944	(11060806)
372149.98	3747700.17	39.31783	(08091401)	372149.98	3747750.17	38.89674	(09051606)
372149.98	3747800.17	37.93821	(07072302)	372149.98	3747850.17	44.22954	(08061906)
372149.98	3747900.17	48.25703	(08061906)	372149.98	3747950.17	47.29630	(08061906)
372149.98	3748000.17	46.41661	(07040107)	372149.98	3748050.17	47.67392	(11062706)
372149.98	3748100.17	53.18496	(11062706)	372149.98	3748150.17	53.99691	(11062706)
372149.98	3748200.17	50.51850	(11062706)	372149.98	3748250.17	43.97143	(11062706)
372149.98	3748300.17	35.55590	(11062706)	372149.98	3748350.17	30.42115	(08090223)
372149.98	3748400.17	29.93539	(08081504)	372149.98	3748450.17	29.73831	(09090201)
372149.98	3748500.17	28.81811	(11101923)	372149.98	3748550.17	28.04358	(09091302)
372149.98	3748600.17	26.93652	(07072206)	372149.98	3748650.17	25.66016	(07072206)
372149.98	3748700.17	24.66436	(08062006)	372149.98	3748750.17	29.85555	(08062006)
372199.98	3746300.17	27.66930	(08080203)	372199.98	3746350.17	27.71860	(05071804)
372199.98	3746400.17	28.79892	(09090502)	372199.98	3746450.17	30.14894	(05072106)
372199.98	3746500.17	31.42534	(07080105)	372199.98	3746550.17	31.83343	(11071303)
372199.98	3746600.17	32.29261	(11072301)	372199.98	3746650.17	32.72458	(11102404)
372199.98	3746700.17	33.75235	(09081205)	372199.98	3746750.17	34.87872	(11071006)
372199.98	3746800.17	35.58960	(11081306)	372199.98	3746850.17	36.34831	(11091702)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372199.98	3746900.17	36.97356	(09101107)	372199.98	3746950.17	37.64419	(09072606)
372199.98	3747000.17	37.81189	(08070702)	372199.98	3747050.17	38.20938	(05080803)
372199.98	3747100.17	38.71161	(11071304)	372199.98	3747150.17	39.42907	(11040107)
372199.98	3747200.17	44.90473	(11040107)	372199.98	3747250.17	44.87325	(11040107)
372199.98	3747300.17	42.42050	(08060206)	372199.98	3747350.17	46.74294	(08060206)
372199.98	3747400.17	44.50496	(08060206)	372199.98	3747450.17	37.75424	(09081903)
372199.98	3747500.17	38.43851	(07080406)	372199.98	3747550.17	38.06364	(11092424)
372199.98	3747600.17	36.20220	(09081305)	372199.98	3747650.17	35.52281	(11060806)
372199.98	3747700.17	35.65743	(11081104)	372199.98	3747750.17	36.88263	(09051606)
372199.98	3747800.17	36.88846	(07072305)	372199.98	3747850.17	41.44362	(08061906)
372199.98	3747900.17	47.09226	(08061906)	372199.98	3747950.17	47.89834	(08061906)
372199.98	3748000.17	44.65278	(07040107)	372199.98	3748050.17	44.90654	(07040107)
372199.98	3748100.17	49.50536	(11062706)	372199.98	3748150.17	53.08829	(11062706)
372199.98	3748200.17	52.38292	(11062706)	372199.98	3748250.17	47.94143	(11062706)
372199.98	3748300.17	40.93776	(11062706)	372199.98	3748350.17	32.67214	(11062706)
372199.98	3748400.17	28.88461	(08090223)	372199.98	3748450.17	28.66034	(08081504)
372199.98	3748500.17	27.89886	(09090201)	372199.98	3748550.17	26.84150	(05072323)
372199.98	3748600.17	25.99998	(09091302)	372199.98	3748650.17	24.62428	(07072206)
372199.98	3748700.17	22.81364	(07090306)	372199.98	3748750.17	24.23434	(08062006)
372249.99	3746300.17	27.33048	(05081006)	372249.99	3746350.17	27.16067	(09090502)
372249.99	3746400.17	27.85075	(05072106)	372249.99	3746450.17	28.97341	(07080105)
372249.99	3746500.17	30.28356	(11071303)	372249.99	3746550.17	30.83809	(11072301)
372249.99	3746600.17	31.33384	(09062406)	372249.99	3746650.17	31.65249	(09081502)
372249.99	3746700.17	32.50594	(11071006)	372249.99	3746750.17	33.32616	(11061806)
372249.99	3746800.17	34.25750	(11081306)	372249.99	3746850.17	35.02426	(11071104)
372249.99	3746900.17	35.50097	(05080406)	372249.99	3746950.17	36.09013	(05061006)
372249.99	3747000.17	36.26300	(08070702)	372249.99	3747050.17	36.63413	(05080405)
372249.99	3747100.17	37.02825	(11091703)	372249.99	3747150.17	40.55647	(11040107)
372249.99	3747200.17	44.91167	(11040107)	372249.99	3747250.17	44.26678	(11040107)
372249.99	3747300.17	42.07814	(08060206)	372249.99	3747350.17	45.65703	(08060206)
372249.99	3747400.17	43.54813	(08060206)	372249.99	3747450.17	36.92847	(08060206)
372249.99	3747500.17	37.30113	(07080406)	372249.99	3747550.17	37.36443	(11092424)
372249.99	3747600.17	36.55978	(09082405)	372249.99	3747650.17	35.80611	(11060806)
372249.99	3747700.17	34.99865	(11081104)	372249.99	3747750.17	35.87496	(07053106)
372249.99	3747800.17	36.02696	(07072305)	372249.99	3747850.17	38.41127	(08061906)
372249.99	3747900.17	45.03330	(08061906)	372249.99	3747950.17	47.64542	(08061906)
372249.99	3748000.17	45.77522	(08061906)	372249.99	3748050.17	44.26489	(07040107)
372249.99	3748100.17	44.58623	(11062706)	372249.99	3748150.17	50.39418	(11062706)
372249.99	3748200.17	52.39335	(11062706)	372249.99	3748250.17	50.44297	(11062706)
372249.99	3748300.17	45.23857	(11062706)	372249.99	3748350.17	37.95769	(11062706)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372249.99	3748400.17	29.87538	(11062706)	372249.99	3748450.17	27.41782	(11062806)
372249.99	3748500.17	26.50775	(08081504)	372249.99	3748550.17	25.65073	(09090201)
372249.99	3748600.17	23.69918	(05072323)	372249.99	3748650.17	21.98273	(09091302)
372249.99	3748700.17	21.64834	(11080107)	372249.99	3748750.17	20.51216	(11080107)

372299.98	3746300.17	26.73947	(11081004)	372299.98	3746350.17	26.81640	(05072106)
372299.98	3746400.17	26.94976	(07080105)	372299.98	3746450.17	28.32002	(11071303)
372299.98	3746500.17	29.10556	(11052202)	372299.98	3746550.17	29.87018	(09062406)
372299.98	3746600.17	29.97399	(11102404)	372299.98	3746650.17	30.54084	(09081205)
372299.98	3746700.17	30.99805	(05022808)	372299.98	3746750.17	31.84838	(05022808)
372299.98	3746800.17	32.96639	(11091702)	372299.98	3746850.17	33.70012	(09101107)
372299.98	3746900.17	34.38179	(09072606)	372299.98	3746950.17	34.47307	(09060203)
372299.98	3747000.17	34.90886	(11061906)	372299.98	3747050.17	35.29127	(05080405)
372299.98	3747100.17	35.52900	(11091703)	372299.98	3747150.17	41.27910	(11040107)
372299.98	3747200.17	44.83104	(11040107)	372299.98	3747250.17	43.55655	(11040107)
372299.98	3747300.17	37.40033	(11040107)	372299.98	3747350.17	44.73270	(08060206)
372299.98	3747400.17	42.74410	(08060206)	372299.98	3747450.17	36.71580	(08060206)
372299.98	3747500.17	36.04531	(07080406)	372299.98	3747550.17	36.06370	(11092424)
372299.98	3747600.17	35.89342	(09082405)	372299.98	3747650.17	35.25384	(07082502)
372299.98	3747700.17	34.96030	(11092101)	372299.98	3747750.17	34.98110	(08091401)
372299.98	3747800.17	34.84906	(09051606)	372299.98	3747850.17	35.33157	(08061906)
372299.98	3747900.17	42.71579	(08061906)	372299.98	3747950.17	46.76008	(08061906)
372299.98	3748000.17	46.75507	(08061906)	372299.98	3748050.17	43.25645	(08061906)
372299.98	3748100.17	43.08477	(07040107)	372299.98	3748150.17	46.43733	(11062706)
372299.98	3748200.17	50.74521	(11062706)	372299.98	3748250.17	51.33252	(11062706)
372299.98	3748300.17	48.18131	(11062706)	372299.98	3748350.17	42.40526	(11062706)
372299.98	3748400.17	35.11129	(11062706)	372299.98	3748450.17	27.73182	(11062706)
372299.98	3748500.17	24.39075	(08081504)	372299.98	3748550.17	22.62245	(09092003)
372299.98	3748600.17	19.87240	(09090201)	372299.98	3748650.17	20.03751	(11080107)
372299.98	3748700.17	21.27601	(11080107)	372299.98	3748750.17	21.20178	(11080107)
372349.98	3746300.17	26.47074	(05072106)	372349.98	3746350.17	26.45534	(07070424)
372349.98	3746400.17	27.33765	(07080105)	372349.98	3746450.17	27.66740	(11052202)
372349.98	3746500.17	28.24525	(11072301)	372349.98	3746550.17	28.59819	(11102404)
372349.98	3746600.17	29.04336	(09081502)	372349.98	3746650.17	29.75408	(11071006)
372349.98	3746700.17	30.90888	(05022808)	372349.98	3746750.17	30.65469	(05022808)
372349.98	3746800.17	31.01392	(11071104)	372349.98	3746850.17	32.35624	(05080406)
372349.98	3746900.17	32.90417	(07080304)	372349.98	3746950.17	33.05915	(08070702)
372349.98	3747000.17	33.33411	(11061906)	372349.98	3747050.17	33.67371	(11071304)
372349.98	3747100.17	34.83999	(11040107)	372349.98	3747150.17	41.81111	(11040107)
372349.98	3747200.17	44.68442	(11040107)	372349.98	3747250.17	42.76560	(11040107)
372349.98	3747300.17	36.37145	(11040107)	372349.98	3747350.17	31.91150	(08081705)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372349.98	3747400.17	42.11478	(08060206)	372349.98	3747450.17	36.31240	(08060206)
372349.98	3747500.17	34.49011	(07080406)	372349.98	3747550.17	34.63331	(07081106)
372349.98	3747600.17	34.70342	(07080104)	372349.98	3747650.17	34.38871	(07082502)
372349.98	3747700.17	34.22880	(11092101)	372349.98	3747750.17	34.02661	(08091401)
372349.98	3747800.17	33.63757	(11092501)	372349.98	3747850.17	33.19322	(07072305)
372349.98	3747900.17	40.32235	(08061906)	372349.98	3747950.17	45.87018	(08061906)
372349.98	3748000.17	47.56205	(08061906)	372349.98	3748050.17	45.94045	(08061906)
372349.98	3748100.17	42.42315	(07040107)	372349.98	3748150.17	41.72405	(11062706)
372349.98	3748200.17	47.62863	(11062706)	372349.98	3748250.17	50.39387	(11062706)
372349.98	3748300.17	49.55620	(11062706)	372349.98	3748350.17	45.73089	(11062706)
372349.98	3748400.17	39.81687	(11062706)	372349.98	3748450.17	32.86933	(11062706)
372349.98	3748500.17	25.79404	(11062706)	372349.98	3748550.17	22.28638	(08081504)
372349.98	3748600.17	19.79739	(09092003)	372349.98	3748650.17	18.46891	(09090201)
372349.98	3748700.17	19.42462	(11080107)	372349.98	3748750.17	20.98946	(09091302)
372399.99	3746300.17	25.39083	(05072106)	372399.99	3746350.17	26.11868	(07080105)

372399.99	3746400.17	26.35545	(11071303)	372399.99	3746450.17	26.78591	(11072301)
372399.99	3746500.17	27.28004	(09062406)	372399.99	3746550.17	27.85952	(09081502)
372399.99	3746600.17	28.39749	(11071006)	372399.99	3746650.17	29.58929	(05022808)
372399.99	3746700.17	30.29063	(05022808)	372399.99	3746750.17	29.21509	(11091702)
372399.99	3746800.17	29.89315	(09101107)	372399.99	3746850.17	31.21701	(09072606)
372399.99	3746900.17	31.62565	(07080304)	372399.99	3746950.17	31.85957	(08070702)
372399.99	3747000.17	32.10769	(05080803)	372399.99	3747050.17	32.51441	(11071304)
372399.99	3747100.17	36.02193	(11040107)	372399.99	3747150.17	42.26214	(11040107)
372399.99	3747200.17	44.44733	(11040107)	372399.99	3747250.17	41.92482	(11040107)
372399.99	3747300.17	35.35543	(11040107)	372399.99	3747350.17	30.49402	(08081705)
372399.99	3747400.17	41.53782	(08060206)	372399.99	3747450.17	35.97469	(08060206)
372399.99	3747500.17	33.09654	(07080406)	372399.99	3747550.17	33.08967	(07081106)
372399.99	3747600.17	33.40406	(07080104)	372399.99	3747650.17	33.15953	(09081305)
372399.99	3747700.17	32.99854	(05071203)	372399.99	3747750.17	32.64892	(11081104)
372399.99	3747800.17	32.08063	(07053106)	372399.99	3747850.17	31.83270	(07072305)
372399.99	3747900.17	37.93877	(08061906)	372399.99	3747950.17	45.06908	(08061906)
372399.99	3748000.17	48.58792	(08061906)	372399.99	3748050.17	47.90917	(08061906)
372399.99	3748100.17	42.97655	(08061906)	372399.99	3748150.17	41.35432	(07040107)
372399.99	3748200.17	43.51575	(11062706)	372399.99	3748250.17	47.96129	(11062706)
372399.99	3748300.17	49.38386	(11062706)	372399.99	3748350.17	47.69124	(11062706)
372399.99	3748400.17	43.34606	(11062706)	372399.99	3748450.17	37.32517	(11062706)
372399.99	3748500.17	30.39812	(11062706)	372399.99	3748550.17	23.53015	(11062706)
372399.99	3748600.17	21.54630	(08081504)	372399.99	3748650.17	20.99759	(09092003)
372399.99	3748700.17	21.19827	(09090201)	372399.99	3748750.17	21.67256	(05072323)
372449.98	3746300.17	24.70877	(07080105)	372449.98	3746350.17	25.03869	(11071303)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S003 ***
INCLUDING SOURCE(S): S003 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372449.98	3746400.17	25.22228	(11072301)	372449.98	3746450.17	26.09017	(09062406)
372449.98	3746500.17	26.40293	(11102404)	372449.98	3746550.17	27.04273	(09081205)
372449.98	3746600.17	28.01379	(05022808)	372449.98	3746650.17	29.47800	(05022808)
372449.98	3746700.17	29.23430	(05022808)	372449.98	3746750.17	28.53099	(11071104)
372449.98	3746800.17	28.79955	(09101107)	372449.98	3746850.17	29.93813	(09072606)
372449.98	3746900.17	30.31605	(09060203)	372449.98	3746950.17	30.73802	(11061906)
372449.98	3747000.17	31.04423	(05080405)	372449.98	3747050.17	31.18444	(11091703)
372449.98	3747100.17	37.06718	(11040107)	372449.98	3747150.17	42.64723	(11040107)
372449.98	3747200.17	44.25241	(11040107)	372449.98	3747250.17	41.09857	(11040107)
372449.98	3747300.17	34.34618	(11040107)	372449.98	3747350.17	43.02361	(08060206)
372449.98	3747400.17	41.11907	(08060206)	372449.98	3747450.17	35.80471	(08060206)
372449.98	3747500.17	32.33315	(07080406)	372449.98	3747550.17	32.00215	(07081106)
372449.98	3747600.17	32.14322	(07080104)	372449.98	3747650.17	31.96763	(09081305)
372449.98	3747700.17	31.72735	(05071203)	372449.98	3747750.17	31.31559	(11081104)
372449.98	3747800.17	30.64051	(08091401)	372449.98	3747850.17	29.99019	(07072305)
372449.98	3747900.17	35.26293	(08061906)	372449.98	3747950.17	43.47450	(08061906)
372449.98	3748000.17	48.27861	(08061906)	372449.98	3748050.17	48.37570	(08061906)
372449.98	3748100.17	44.69904	(08061906)	372449.98	3748150.17	40.61402	(07040107)
372449.98	3748200.17	39.72229	(07040107)	372449.98	3748250.17	44.56456	(11062706)
372449.98	3748300.17	47.79593	(11062706)	372449.98	3748350.17	48.26945	(11062706)
372449.98	3748400.17	45.74780	(11062706)	372449.98	3748450.17	40.89916	(11062706)
372449.98	3748500.17	34.52998	(11062706)	372449.98	3748550.17	27.77480	(11062706)
372449.98	3748600.17	22.19449	(08090223)	372449.98	3748650.17	21.31383	(08081504)
372449.98	3748700.17	21.78082	(09092003)	372449.98	3748750.17	21.84109	(09090201)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369999.99	3746300.17	34.61248	(11122309)	369999.99	3746350.17	31.15580	(11122309)
369999.99	3746400.17	33.70465	(07070106)	369999.99	3746450.17	37.96733	(07070106)
369999.99	3746500.17	40.57407	(07070106)	369999.99	3746550.17	40.88492	(07070106)
369999.99	3746600.17	44.40744	(11102808)	369999.99	3746650.17	50.22564	(07062606)
369999.99	3746700.17	54.64176	(07062606)	369999.99	3746750.17	54.74553	(07062606)
369999.99	3746800.17	50.11503	(07062606)	369999.99	3746850.17	52.39071	(08092307)
369999.99	3746900.17	49.45661	(08092307)	369999.99	3746950.17	48.65418	(07030608)
369999.99	3747000.17	51.23100	(07030608)	369999.99	3747050.17	49.95705	(11112909)
369999.99	3747100.17	45.01093	(11112909)	369999.99	3747150.17	38.87056	(11100708)
369999.99	3747200.17	44.11482	(08111408)	369999.99	3747250.17	46.11571	(08111408)
369999.99	3747300.17	51.64078	(07092507)	369999.99	3747350.17	55.20239	(07092507)
369999.99	3747400.17	55.63025	(08112008)	369999.99	3747450.17	54.10501	(08112008)
369999.99	3747500.17	50.55837	(08112208)	369999.99	3747550.17	55.66474	(08112208)
369999.99	3747600.17	52.69205	(08112208)	369999.99	3747650.17	43.14745	(08112208)
369999.99	3747700.17	30.88657	(08112208)	369999.99	3747750.17	25.77314	(09093007)
369999.99	3747800.17	33.50699	(09093007)	369999.99	3747850.17	42.72677	(11050607)
369999.99	3747900.17	50.30989	(11050607)	369999.99	3747950.17	53.02353	(11050607)
369999.99	3748000.17	50.43329	(11050607)	369999.99	3748050.17	43.68599	(11050607)
369999.99	3748100.17	48.44666	(05093007)	369999.99	3748150.17	52.36540	(05093007)
369999.99	3748200.17	52.43117	(05093007)	369999.99	3748250.17	48.97179	(05093007)
369999.99	3748300.17	42.98073	(05093007)	369999.99	3748350.17	35.71120	(05093007)
369999.99	3748400.17	28.30539	(05093007)	369999.99	3748450.17	21.57600	(05093007)
369999.99	3748500.17	19.38758	(09102308)	369999.99	3748550.17	17.79385	(09102308)
369999.99	3748600.17	18.99685	(08112408)	369999.99	3748650.17	19.16814	(08112408)
369999.99	3748700.17	18.35055	(08112408)	369999.99	3748750.17	16.79303	(08112408)
370049.98	3746300.17	38.40533	(11122309)	370049.98	3746350.17	36.08948	(11122309)
370049.98	3746400.17	32.51796	(11122309)	370049.98	3746450.17	34.50564	(07070106)
370049.98	3746500.17	38.87227	(07070106)	370049.98	3746550.17	41.36875	(07070106)
370049.98	3746600.17	41.94018	(11102808)	370049.98	3746650.17	45.86524	(07062606)
370049.98	3746700.17	52.92896	(07062606)	370049.98	3746750.17	56.29589	(07062606)
370049.98	3746800.17	54.66305	(07062606)	370049.98	3746850.17	53.24539	(08092307)
370049.98	3746900.17	53.26475	(08092307)	370049.98	3746950.17	47.47176	(08092307)
370049.98	3747000.17	52.37465	(07030608)	370049.98	3747050.17	51.27296	(07030608)
370049.98	3747100.17	47.88667	(11112909)	370049.98	3747150.17	39.97585	(11100708)
370049.98	3747200.17	44.38026	(08111408)	370049.98	3747250.17	47.61778	(08111408)
370049.98	3747300.17	52.41428	(07092507)	370049.98	3747350.17	56.78522	(07092507)
370049.98	3747400.17	57.27632	(08112008)	370049.98	3747450.17	55.42943	(08112008)
370049.98	3747500.17	53.00631	(08112208)	370049.98	3747550.17	57.28830	(08112208)
370049.98	3747600.17	52.68240	(08112208)	370049.98	3747650.17	41.53791	(08112208)
370049.98	3747700.17	28.44362	(08112208)	370049.98	3747750.17	29.72407	(09093007)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370049.98	3747800.17	38.39148	(11050607)	370049.98	3747850.17	48.42023	(11050607)
370049.98	3747900.17	54.00381	(11050607)	370049.98	3747950.17	53.71833	(11050607)
370049.98	3748000.17	48.12990	(11050607)	370049.98	3748050.17	47.83482	(05093007)
370049.98	3748100.17	53.04582	(05093007)	370049.98	3748150.17	54.08551	(05093007)
370049.98	3748200.17	51.10028	(05093007)	370049.98	3748250.17	45.10434	(05093007)
370049.98	3748300.17	37.50430	(05093007)	370049.98	3748350.17	29.62935	(05093007)
370049.98	3748400.17	22.44020	(05093007)	370049.98	3748450.17	19.98739	(09102308)
370049.98	3748500.17	18.60897	(08112408)	370049.98	3748550.17	19.66324	(08112408)
370049.98	3748600.17	19.55362	(08112408)	370049.98	3748650.17	18.45229	(08112408)
370049.98	3748700.17	16.63386	(08112408)	370049.98	3748750.17	17.44160	(08061706)
370099.98	3746300.17	40.59605	(11122309)	370099.98	3746350.17	39.90980	(11122309)
370099.98	3746400.17	37.66117	(11122309)	370099.98	3746450.17	33.97737	(11122309)
370099.98	3746500.17	35.30375	(07070106)	370099.98	3746550.17	39.76448	(07070106)
370099.98	3746600.17	42.10663	(07070106)	370099.98	3746650.17	43.44414	(11102808)
370099.98	3746700.17	48.94746	(07062606)	370099.98	3746750.17	55.48286	(07062606)
370099.98	3746800.17	57.43448	(07062606)	370099.98	3746850.17	53.73035	(07062606)
370099.98	3746900.17	55.69572	(08092307)	370099.98	3746950.17	52.74589	(08092307)
370099.98	3747000.17	52.37667	(07030608)	370099.98	3747050.17	54.11013	(07030608)
370099.98	3747100.17	50.21022	(11112909)	370099.98	3747150.17	42.54055	(11112909)
370099.98	3747200.17	44.36053	(08111408)	370099.98	3747250.17	49.03779	(08111408)
370099.98	3747300.17	53.11453	(07092507)	370099.98	3747350.17	58.43312	(07092507)
370099.98	3747400.17	59.02793	(08112008)	370099.98	3747450.17	56.79981	(08112008)
370099.98	3747500.17	55.53180	(08112208)	370099.98	3747550.17	58.73792	(08112208)
370099.98	3747600.17	52.25581	(08112208)	370099.98	3747650.17	39.47625	(08112208)
370099.98	3747700.17	29.12599	(09060806)	370099.98	3747750.17	33.94789	(09093007)
370099.98	3747800.17	44.91531	(11050607)	370099.98	3747850.17	53.59890	(11050607)
370099.98	3747900.17	56.26940	(11050607)	370099.98	3747950.17	52.52660	(11050607)
370099.98	3748000.17	46.72399	(05093007)	370099.98	3748050.17	53.39872	(05093007)
370099.98	3748100.17	55.62625	(05093007)	370099.98	3748150.17	53.28039	(05093007)
370099.98	3748200.17	47.35711	(05093007)	370099.98	3748250.17	39.42810	(05093007)
370099.98	3748300.17	31.04503	(05093007)	370099.98	3748350.17	23.66830	(05093007)
370099.98	3748400.17	20.92300	(09102308)	370099.98	3748450.17	19.46199	(08112408)
370099.98	3748500.17	20.26148	(08112408)	370099.98	3748550.17	19.84671	(08112408)
370099.98	3748600.17	18.44432	(08112408)	370099.98	3748650.17	16.64289	(08061706)
370099.98	3748700.17	19.73322	(08061706)	370099.98	3748750.17	22.74331	(08061706)
370149.99	3746300.17	40.66140	(11122309)	370149.99	3746350.17	41.87496	(11122309)
370149.99	3746400.17	41.47755	(11122309)	370149.99	3746450.17	39.33200	(11122309)
370149.99	3746500.17	35.54150	(11122309)	370149.99	3746550.17	36.08734	(07070106)
370149.99	3746600.17	40.62711	(07070106)	370149.99	3746650.17	42.75938	(07070106)
370149.99	3746700.17	44.85761	(11102808)	370149.99	3746750.17	52.07098	(07062606)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370149.99	3746800.17	57.74345	(07062606)	370149.99	3746850.17	57.85084	(07062606)
370149.99	3746900.17	56.21401	(08092307)	370149.99	3746950.17	56.95632	(08092307)
370149.99	3747000.17	50.99958	(07030608)	370149.99	3747050.17	55.98013	(07030608)
370149.99	3747100.17	52.94576	(07030608)	370149.99	3747150.17	45.84764	(11112909)
370149.99	3747200.17	43.98368	(08111408)	370149.99	3747250.17	50.32044	(08111408)
370149.99	3747300.17	53.71058	(07092507)	370149.99	3747350.17	60.14176	(07092507)
370149.99	3747400.17	60.89370	(08112008)	370149.99	3747450.17	58.21108	(08112008)
370149.99	3747500.17	58.11090	(08112208)	370149.99	3747550.17	59.93870	(08112208)
370149.99	3747600.17	51.33206	(08112208)	370149.99	3747650.17	36.94143	(08112208)

370149.99	3747700.17	30.97143	(09060806)	370149.99	3747750.17	39.74549	(11050607)
370149.99	3747800.17	51.43736	(11050607)	370149.99	3747850.17	57.64797	(11050607)
370149.99	3747900.17	56.58092	(11050607)	370149.99	3747950.17	49.26903	(11050607)
370149.99	3748000.17	53.31722	(05093007)	370149.99	3748050.17	56.97977	(05093007)
370149.99	3748100.17	55.48185	(05093007)	370149.99	3748150.17	49.73800	(05093007)
370149.99	3748200.17	41.62067	(05093007)	370149.99	3748250.17	33.20051	(05093007)
370149.99	3748300.17	24.86631	(05093007)	370149.99	3748350.17	21.65069	(09102308)
370149.99	3748400.17	20.24340	(08112408)	370149.99	3748450.17	20.82168	(08112408)
370149.99	3748500.17	20.07755	(08112408)	370149.99	3748550.17	18.30897	(08112408)
370149.99	3748600.17	18.82028	(08061706)	370149.99	3748650.17	22.11008	(08061706)
370149.99	3748700.17	25.45231	(08061706)	370149.99	3748750.17	28.42475	(08061706)
370199.98	3746300.17	38.48727	(07091607)	370199.98	3746350.17	41.44205	(11122309)
370199.98	3746400.17	43.14152	(11122309)	370199.98	3746450.17	43.09981	(11122309)
370199.98	3746500.17	41.10202	(11122309)	370199.98	3746550.17	37.20373	(11122309)
370199.98	3746600.17	36.84334	(07070106)	370199.98	3746650.17	41.43879	(07070106)
370199.98	3746700.17	43.28952	(07070106)	370199.98	3746750.17	46.21896	(07062606)
370199.98	3746800.17	55.13897	(07062606)	370199.98	3746850.17	59.51366	(07062606)
370199.98	3746900.17	57.29577	(07062606)	370199.98	3746950.17	59.39360	(08092307)
370199.98	3747000.17	56.50770	(08092307)	370199.98	3747050.17	56.50157	(07030608)
370199.98	3747100.17	56.82342	(07030608)	370199.98	3747150.17	48.68902	(11112909)
370199.98	3747200.17	44.70276	(11100708)	370199.98	3747250.17	51.39094	(08111408)
370199.98	3747300.17	54.16171	(07092507)	370199.98	3747350.17	61.90176	(07092507)
370199.98	3747400.17	62.88137	(08112008)	370199.98	3747450.17	59.65370	(08112008)
370199.98	3747500.17	60.70044	(08112208)	370199.98	3747550.17	60.78803	(08112208)
370199.98	3747600.17	49.81864	(08112208)	370199.98	3747650.17	33.92614	(08112208)
370199.98	3747700.17	33.95916	(09093007)	370199.98	3747750.17	47.23020	(11050607)
370199.98	3747800.17	57.33200	(11050607)	370199.98	3747850.17	59.86007	(11050607)
370199.98	3747900.17	54.53032	(11050607)	370199.98	3747950.17	52.66605	(05093007)
370199.98	3748000.17	58.09022	(05093007)	370199.98	3748050.17	58.45595	(05093007)
370199.98	3748100.17	53.28182	(05093007)	370199.98	3748150.17	44.72690	(05093007)
370199.98	3748200.17	34.97966	(05093007)	370199.98	3748250.17	25.95435	(05093007)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370199.98	3748300.17	22.42005	(09102308)	370199.98	3748350.17	21.61264	(09090401)
370199.98	3748400.17	21.33764	(08112408)	370199.98	3748450.17	20.21991	(08112408)
370199.98	3748500.17	19.33634	(07052206)	370199.98	3748550.17	21.35931	(08061706)
370199.98	3748600.17	25.09057	(08061706)	370199.98	3748650.17	28.63365	(08061706)
370199.98	3748700.17	31.10821	(08061706)	370199.98	3748750.17	34.04145	(08061706)
370249.98	3746300.17	36.80667	(07091607)	370249.98	3746350.17	39.44550	(07091607)
370249.98	3746400.17	42.10311	(11122309)	370249.98	3746450.17	44.36971	(11122309)
370249.98	3746500.17	44.78288	(11122309)	370249.98	3746550.17	42.96644	(11122309)
370249.98	3746600.17	38.92486	(11122309)	370249.98	3746650.17	37.54748	(07070106)
370249.98	3746700.17	42.16689	(07070106)	370249.98	3746750.17	43.87182	(09022209)
370249.98	3746800.17	49.60117	(07062606)	370249.98	3746850.17	57.99640	(07062606)
370249.98	3746900.17	60.53006	(07062606)	370249.98	3746950.17	59.35570	(08092307)
370249.98	3747000.17	61.17864	(08092307)	370249.98	3747050.17	55.30130	(07030608)
370249.98	3747100.17	59.67641	(07030608)	370249.98	3747150.17	53.75565	(07030608)
370249.98	3747200.17	46.18491	(11100708)	370249.98	3747250.17	52.15192	(08111408)
370249.98	3747300.17	54.41555	(07092507)	370249.98	3747350.17	63.70056	(07092507)
370249.98	3747400.17	65.00161	(08112008)	370249.98	3747450.17	61.11517	(08112008)
370249.98	3747500.17	63.23848	(08112208)	370249.98	3747550.17	61.15677	(08112208)
370249.98	3747600.17	47.61824	(08112208)	370249.98	3747650.17	36.03078	(09060806)
370249.98	3747700.17	40.91738	(11050607)	370249.98	3747750.17	54.78479	(11050607)

370249.98	3747800.17	61.81228	(11050607)	370249.98	3747850.17	60.07796	(11050607)
370249.98	3747900.17	52.32476	(05093007)	370249.98	3747950.17	59.99199	(05093007)
370249.98	3748000.17	61.14495	(05093007)	370249.98	3748050.17	56.15588	(05093007)
370249.98	3748100.17	47.26014	(05093007)	370249.98	3748150.17	36.84307	(05093007)
370249.98	3748200.17	27.09046	(05093007)	370249.98	3748250.17	24.07957	(08071105)
370249.98	3748300.17	23.30815	(09090401)	370249.98	3748350.17	22.30605	(09101620)
370249.98	3748400.17	21.42103	(08112306)	370249.98	3748450.17	20.87176	(07052206)
370249.98	3748500.17	24.26855	(08061706)	370249.98	3748550.17	28.26866	(08061706)
370249.98	3748600.17	32.28016	(08061706)	370249.98	3748650.17	35.49850	(08061706)
370249.98	3748700.17	37.09892	(08061706)	370249.98	3748750.17	37.76863	(08061706)
370299.99	3746300.17	33.81096	(07092607)	370299.99	3746350.17	36.95674	(07091607)
370299.99	3746400.17	40.25790	(07091607)	370299.99	3746450.17	42.60657	(11122309)
370299.99	3746500.17	45.53193	(11122309)	370299.99	3746550.17	46.43069	(11122309)
370299.99	3746600.17	44.84295	(11122309)	370299.99	3746650.17	40.68647	(11122309)
370299.99	3746700.17	38.17066	(07070106)	370299.99	3746750.17	42.76997	(07070106)
370299.99	3746800.17	46.04091	(09022209)	370299.99	3746850.17	53.01968	(07062606)
370299.99	3746900.17	60.41892	(07062606)	370299.99	3746950.17	60.45842	(07062606)
370299.99	3747000.17	63.50645	(08092307)	370299.99	3747050.17	60.82738	(08092307)
370299.99	3747100.17	60.94469	(07030608)	370299.99	3747150.17	58.92241	(07030608)
370299.99	3747200.17	47.18832	(11100708)	370299.99	3747250.17	52.47538	(08111408)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370299.99	3747300.17	55.69136	(08111408)	370299.99	3747350.17	65.54119	(07092507)
370299.99	3747400.17	67.26665	(08112008)	370299.99	3747450.17	62.57393	(08112008)
370299.99	3747500.17	65.63251	(08112208)	370299.99	3747550.17	60.88250	(08112208)
370299.99	3747600.17	44.68933	(08112208)	370299.99	3747650.17	39.32433	(09060806)
370299.99	3747700.17	50.31612	(11050607)	370299.99	3747750.17	62.78727	(11050607)
370299.99	3747800.17	65.16926	(11050607)	370299.99	3747850.17	57.45832	(11050607)
370299.99	3747900.17	60.17362	(05093007)	370299.99	3747950.17	63.21969	(05093007)
370299.99	3748000.17	59.14921	(05093007)	370299.99	3748050.17	49.95919	(05093007)
370299.99	3748100.17	38.82525	(05093007)	370299.99	3748150.17	28.27260	(05093007)
370299.99	3748200.17	26.20684	(08071105)	370299.99	3748250.17	25.20675	(09090401)
370299.99	3748300.17	23.98777	(08070102)	370299.99	3748350.17	23.08600	(08070323)
370299.99	3748400.17	23.30011	(08061706)	370299.99	3748450.17	27.68343	(08061706)
370299.99	3748500.17	31.63477	(08061706)	370299.99	3748550.17	36.23477	(08061706)
370299.99	3748600.17	38.23830	(08061706)	370299.99	3748650.17	39.23041	(08061706)
370299.99	3748700.17	39.46006	(08061706)	370299.99	3748750.17	38.82771	(08061706)
370349.98	3746300.17	41.99432	(07092607)	370349.98	3746350.17	38.49711	(07092607)
370349.98	3746400.17	36.82725	(07091607)	370349.98	3746450.17	40.86443	(07091607)
370349.98	3746500.17	43.75918	(07091607)	370349.98	3746550.17	46.47182	(11122309)
370349.98	3746600.17	47.97528	(11122309)	370349.98	3746650.17	46.70305	(11122309)
370349.98	3746700.17	42.45040	(11122309)	370349.98	3746750.17	38.86069	(09030108)
370349.98	3746800.17	45.15803	(09022209)	370349.98	3746850.17	48.35168	(09022209)
370349.98	3746900.17	56.32702	(07062606)	370349.98	3746950.17	62.08701	(07062606)
370349.98	3747000.17	62.54103	(08092307)	370349.98	3747050.17	66.01544	(08092307)
370349.98	3747100.17	60.03035	(07030608)	370349.98	3747150.17	63.07586	(07030608)
370349.98	3747200.17	52.85306	(07030608)	370349.98	3747250.17	52.20143	(08111408)
370349.98	3747300.17	57.95281	(08111408)	370349.98	3747350.17	67.38760	(07092507)
370349.98	3747400.17	70.13978	(08112008)	370349.98	3747450.17	64.91616	(08112008)
370349.98	3747500.17	69.10986	(08112208)	370349.98	3747550.17	60.95969	(08112208)
370349.98	3747600.17	44.38267	(05052306)	370349.98	3747650.17	42.79914	(05061505)
370349.98	3747700.17	59.78238	(11050607)	370349.98	3747750.17	68.00890	(11050607)
370349.98	3747800.17	64.01035	(11050607)	370349.98	3747850.17	59.54958	(05093007)

370349.98	3747900.17	64.96338	(05093007)	370349.98	3747950.17	62.06337	(05093007)
370349.98	3748000.17	52.83059	(05093007)	370349.98	3748050.17	41.01468	(05093007)
370349.98	3748100.17	29.71334	(09080305)	370349.98	3748150.17	28.60089	(08071105)
370349.98	3748200.17	27.39841	(09101620)	370349.98	3748250.17	26.00042	(08070102)
370349.98	3748300.17	25.12026	(07080506)	370349.98	3748350.17	26.64550	(08061706)
370349.98	3748400.17	31.32454	(08061706)	370349.98	3748450.17	36.85441	(08061706)
370349.98	3748500.17	39.32520	(08061706)	370349.98	3748550.17	40.66900	(08061706)
370349.98	3748600.17	41.09362	(08061706)	370349.98	3748650.17	40.49772	(08061706)
370349.98	3748700.17	39.05767	(08061706)	370349.98	3748750.17	36.93536	(08061706)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370399.98	3746300.17	48.25648	(07092607)	370399.98	3746350.17	46.44162	(07092607)
370399.98	3746400.17	43.21865	(07092607)	370399.98	3746450.17	38.69574	(07092607)
370399.98	3746500.17	41.18557	(07091607)	370399.98	3746550.17	44.98654	(07091607)
370399.98	3746600.17	47.11055	(11122309)	370399.98	3746650.17	49.33883	(11122309)
370399.98	3746700.17	48.48036	(11122309)	370399.98	3746750.17	44.15599	(11122309)
370399.98	3746800.17	41.07338	(09022209)	370399.98	3746850.17	47.92600	(09022209)
370399.98	3746900.17	50.78935	(09022209)	370399.98	3746950.17	59.27666	(07062606)
370399.98	3747000.17	62.53182	(07062606)	370399.98	3747050.17	67.99434	(08092307)
370399.98	3747100.17	65.77787	(08092307)	370399.98	3747150.17	65.40947	(07030608)
370399.98	3747200.17	59.84891	(07030608)	370399.98	3747250.17	53.45209	(11100708)
370399.98	3747300.17	61.07240	(08111408)	370399.98	3747350.17	70.58743	(07092507)
370399.98	3747400.17	73.87870	(08112008)	370399.98	3747450.17	66.89330	(08112008)
370399.98	3747500.17	71.13903	(08112208)	370399.98	3747550.17	59.00424	(08112208)
370399.98	3747600.17	48.54357	(09060806)	370399.98	3747650.17	53.14318	(11050607)
370399.98	3747700.17	68.12698	(11050607)	370399.98	3747750.17	69.89449	(11050607)
370399.98	3747800.17	58.89325	(11050607)	370399.98	3747850.17	66.13975	(05093007)
370399.98	3747900.17	64.90219	(05093007)	370399.98	3747950.17	55.94098	(05093007)
370399.98	3748000.17	43.22515	(05093007)	370399.98	3748050.17	32.76761	(09080305)
370399.98	3748100.17	31.40623	(09090401)	370399.98	3748150.17	29.97177	(09101620)
370399.98	3748200.17	28.43173	(08112306)	370399.98	3748250.17	27.63466	(07080506)
370399.98	3748300.17	30.89287	(08061706)	370399.98	3748350.17	36.12396	(08061706)
370399.98	3748400.17	40.30148	(08061706)	370399.98	3748450.17	42.21214	(08061706)
370399.98	3748500.17	42.80076	(08061706)	370399.98	3748550.17	42.26602	(08061706)
370399.98	3748600.17	40.74909	(08061706)	370399.98	3748650.17	38.54097	(08061706)
370399.98	3748700.17	35.64067	(08061706)	370399.98	3748750.17	32.50477	(08061706)
370449.99	3746300.17	50.33761	(07092607)	370449.99	3746350.17	51.27638	(07092607)
370449.99	3746400.17	50.50041	(07092607)	370449.99	3746450.17	47.94999	(07092607)
370449.99	3746500.17	44.08174	(07092607)	370449.99	3746550.17	41.12220	(07091607)
370449.99	3746600.17	45.96143	(07091607)	370449.99	3746650.17	49.07613	(07091607)
370449.99	3746700.17	50.39157	(11122309)	370449.99	3746750.17	50.06324	(11122309)
370449.99	3746800.17	45.70206	(11122309)	370449.99	3746850.17	43.68282	(09022209)
370449.99	3746900.17	51.00402	(09022209)	370449.99	3746950.17	53.31536	(09022209)
370449.99	3747000.17	61.35236	(07062606)	370449.99	3747050.17	66.07321	(08092307)
370449.99	3747100.17	72.88960	(08092307)	370449.99	3747150.17	66.25513	(07030608)
370449.99	3747200.17	66.74902	(07030608)	370449.99	3747250.17	56.16025	(11100708)
370449.99	3747300.17	63.08305	(08111408)	370449.99	3747350.17	72.67607	(07092507)
370449.99	3747400.17	77.27648	(08112008)	370449.99	3747450.17	68.46264	(08112008)
370449.99	3747500.17	72.66437	(08112208)	370449.99	3747550.17	55.77539	(08112208)
370449.99	3747600.17	53.47120	(09060806)	370449.99	3747650.17	64.34553	(11050607)
370449.99	3747700.17	73.90846	(11050607)	370449.99	3747750.17	67.14474	(11050607)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370449.99	3747800.17	66.13370	(05093007)	370449.99	3747850.17	67.49581	(05093007)
370449.99	3747900.17	58.98297	(05093007)	370449.99	3747950.17	45.53985	(05093007)
370449.99	3748000.17	36.39210	(09080305)	370449.99	3748050.17	34.82207	(09090401)
370449.99	3748100.17	32.93435	(09101620)	370449.99	3748150.17	31.90234	(08070323)
370449.99	3748200.17	31.18884	(07080506)	370449.99	3748250.17	36.49441	(08061706)
370449.99	3748300.17	41.10731	(08061706)	370449.99	3748350.17	43.70581	(08061706)
370449.99	3748400.17	44.49411	(08061706)	370449.99	3748450.17	44.04187	(08061706)
370449.99	3748500.17	42.59989	(08061706)	370449.99	3748550.17	40.09082	(08061706)
370449.99	3748600.17	36.94834	(08061706)	370449.99	3748650.17	33.57207	(08061706)
370449.99	3748700.17	30.13982	(08061706)	370449.99	3748750.17	27.13456	(08061706)
370499.98	3746300.17	48.00558	(07092607)	370499.98	3746350.17	51.07850	(07092607)
370499.98	3746400.17	53.11464	(07092607)	370499.98	3746450.17	53.97396	(07092607)
370499.98	3746500.17	52.71204	(07092607)	370499.98	3746550.17	49.71713	(07092607)
370499.98	3746600.17	44.80832	(07092607)	370499.98	3746650.17	46.55721	(07091607)
370499.98	3746700.17	50.96117	(07091607)	370499.98	3746750.17	52.61491	(07091607)
370499.98	3746800.17	51.28299	(11122309)	370499.98	3746850.17	46.93658	(11122309)
370499.98	3746900.17	46.66414	(09022209)	370499.98	3746950.17	55.27603	(09022209)
370499.98	3747000.17	56.93826	(09022209)	370499.98	3747050.17	63.61084	(07062606)
370499.98	3747100.17	74.34103	(08092307)	370499.98	3747150.17	73.10491	(08092307)
370499.98	3747200.17	71.23149	(07030608)	370499.98	3747250.17	61.47677	(08100106)
370499.98	3747300.17	64.78563	(08111408)	370499.98	3747350.17	74.93911	(07092507)
370499.98	3747400.17	81.53473	(08112008)	370499.98	3747450.17	71.67580	(08112208)
370499.98	3747500.17	73.68738	(08112208)	370499.98	3747550.17	63.06660	(05052306)
370499.98	3747600.17	60.29205	(09101607)	370499.98	3747650.17	74.69859	(11050607)
370499.98	3747700.17	75.19876	(11050607)	370499.98	3747750.17	64.84153	(05093007)
370499.98	3747800.17	69.55125	(05093007)	370499.98	3747850.17	61.96745	(05093007)
370499.98	3747900.17	47.83495	(05093007)	370499.98	3747950.17	41.16477	(05051623)
370499.98	3748000.17	40.48632	(09090401)	370499.98	3748050.17	38.08086	(08070102)
370499.98	3748100.17	36.67707	(07080506)	370499.98	3748150.17	36.09738	(08061706)
370499.98	3748200.17	41.67235	(08061706)	370499.98	3748250.17	45.08010	(08061706)
370499.98	3748300.17	46.48349	(08061706)	370499.98	3748350.17	46.28033	(08061706)
370499.98	3748400.17	44.52476	(08061706)	370499.98	3748450.17	41.80627	(08061706)
370499.98	3748500.17	38.42915	(08061706)	370499.98	3748550.17	34.69537	(08061706)
370499.98	3748600.17	31.00337	(08061706)	370499.98	3748650.17	27.69602	(08061706)
370499.98	3748700.17	23.82363	(08061706)	370499.98	3748750.17	20.35859	(08061706)
370549.98	3746300.17	41.35215	(07092607)	370549.98	3746350.17	46.05061	(07092607)
370549.98	3746400.17	50.37884	(07092607)	370549.98	3746450.17	54.08011	(07092607)
370549.98	3746500.17	56.70647	(07092607)	370549.98	3746550.17	57.41223	(07092607)
370549.98	3746600.17	55.69671	(07092607)	370549.98	3746650.17	51.57228	(07092607)
370549.98	3746700.17	46.85681	(07091607)	370549.98	3746750.17	53.06115	(07091607)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370549.98	3746800.17	56.67272	(07091607)	370549.98	3746850.17	55.67096	(07091607)
370549.98	3746900.17	49.57583	(07091607)	370549.98	3746950.17	51.03898	(09022209)
370549.98	3747000.17	59.53240	(09022209)	370549.98	3747050.17	59.58522	(09022209)
370549.98	3747100.17	69.19529	(08092307)	370549.98	3747150.17	79.73180	(08092307)
370549.98	3747200.17	72.73252	(07030608)	370549.98	3747250.17	71.00705	(05070706)
370549.98	3747300.17	74.69433	(09090105)	370549.98	3747350.17	78.36247	(07092507)
370549.98	3747400.17	87.29189	(08112008)	370549.98	3747450.17	79.10126	(08093024)
370549.98	3747500.17	77.34378	(05061506)	370549.98	3747550.17	74.00433	(09060806)
370549.98	3747600.17	70.27236	(11050607)	370549.98	3747650.17	82.19754	(11050607)
370549.98	3747700.17	70.28380	(11050607)	370549.98	3747750.17	71.39118	(05093007)
370549.98	3747800.17	65.88582	(05093007)	370549.98	3747850.17	51.48304	(07052806)
370549.98	3747900.17	47.88369	(05051623)	370549.98	3747950.17	45.87272	(09090401)
370549.98	3748000.17	46.14530	(08112306)	370549.98	3748050.17	46.06264	(07080506)
370549.98	3748100.17	41.92054	(08061706)	370549.98	3748150.17	46.35609	(08061706)
370549.98	3748200.17	48.43504	(08061706)	370549.98	3748250.17	48.45501	(08061706)
370549.98	3748300.17	46.70363	(08061706)	370549.98	3748350.17	43.71164	(08061706)
370549.98	3748400.17	39.96341	(08061706)	370549.98	3748450.17	35.96020	(08061706)
370549.98	3748500.17	31.47051	(08061706)	370549.98	3748550.17	26.41517	(08061706)
370549.98	3748600.17	22.74988	(08061706)	370549.98	3748650.17	20.68969	(07082103)
370549.98	3748700.17	19.91131	(05082405)	370549.98	3748750.17	19.10267	(05082405)
370599.99	3746300.17	38.90301	(11063006)	370599.99	3746350.17	37.12166	(07092607)
370599.99	3746400.17	42.51451	(07092607)	370599.99	3746450.17	47.93332	(07092607)
370599.99	3746500.17	53.47471	(07092607)	370599.99	3746550.17	58.14621	(07092607)
370599.99	3746600.17	60.88739	(07092607)	370599.99	3746650.17	61.30523	(07092607)
370599.99	3746700.17	58.89717	(07092607)	370599.99	3746750.17	53.48382	(07092607)
370599.99	3746800.17	54.75238	(07091607)	370599.99	3746850.17	60.02555	(07091607)
370599.99	3746900.17	60.37955	(07091607)	370599.99	3746950.17	54.59669	(07091607)
370599.99	3747000.17	55.39891	(09081405)	370599.99	3747050.17	64.13374	(09022209)
370599.99	3747100.17	65.91826	(11092807)	370599.99	3747150.17	79.26681	(08092307)
370599.99	3747200.17	80.08887	(08092307)	370599.99	3747250.17	85.70952	(09080306)
370599.99	3747300.17	92.87623	(08100307)	370599.99	3747350.17	96.76997	(07071406)
370599.99	3747400.17	100.19425	(08062201)	370599.99	3747450.17	100.60099	(08093024)
370599.99	3747500.17	97.01741	(11072706)	370599.99	3747550.17	92.13409	(05061505)
370599.99	3747600.17	87.34536	(11050607)	370599.99	3747650.17	85.10589	(11050607)
370599.99	3747700.17	75.25812	(05093007)	370599.99	3747750.17	71.29530	(05093007)
370599.99	3747800.17	63.43424	(07052806)	370599.99	3747850.17	57.53911	(05051623)
370599.99	3747900.17	60.89737	(09101620)	370599.99	3747950.17	51.89797	(07080506)
370599.99	3748000.17	48.88213	(07080506)	370599.99	3748050.17	47.94778	(08080105)
370599.99	3748100.17	50.27091	(08061706)	370599.99	3748150.17	51.42977	(07090101)
370599.99	3748200.17	50.86835	(08100104)	370599.99	3748250.17	49.33964	(08100122)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370599.99	3748300.17	43.54591	(08100122)	370599.99	3748350.17	37.16221	(08061706)
370599.99	3748400.17	31.46916	(08061706)	370599.99	3748450.17	26.08519	(08061706)
370599.99	3748500.17	23.72320	(07082103)	370599.99	3748550.17	22.72327	(05082405)
370599.99	3748600.17	21.74410	(05082405)	370599.99	3748650.17	20.95341	(08062124)
370599.99	3748700.17	20.04186	(08062124)	370599.99	3748750.17	19.18746	(08110101)
370649.98	3746300.17	42.82983	(11063006)	370649.98	3746350.17	42.28512	(11063006)
370649.98	3746400.17	41.12607	(11063006)	370649.98	3746450.17	39.30204	(11063006)
370649.98	3746500.17	43.83910	(07092607)	370649.98	3746550.17	50.46401	(07092607)
370649.98	3746600.17	56.86485	(07092607)	370649.98	3746650.17	61.96945	(07092607)

370649.98	3746700.17	65.08912	(07092607)	370649.98	3746750.17	65.15959	(07092607)
370649.98	3746800.17	61.57258	(07092607)	370649.98	3746850.17	55.23660	(07091607)
370649.98	3746900.17	62.95796	(07091607)	370649.98	3746950.17	65.55828	(07091607)
370649.98	3747000.17	61.08496	(11101307)	370649.98	3747050.17	66.34641	(09081405)
370649.98	3747100.17	74.38081	(08071106)	370649.98	3747150.17	81.83970	(08100102)
370649.98	3747200.17	90.08265	(05092903)	370649.98	3747250.17	109.48125	(08070706)
370649.98	3747300.17	119.01188	(08100106)	370649.98	3747350.17	128.85069	(09101621)
370649.98	3747400.17	137.28678	(08062201)	370649.98	3747450.17	136.99741	(08101603)
370649.98	3747500.17	134.18451	(08100724)	370649.98	3747550.17	125.39645	(08061206)
370649.98	3747600.17	112.18658	(09082202)	370649.98	3747650.17	109.77629	(09082305)
370649.98	3747700.17	101.75152	(09072106)	370649.98	3747750.17	84.70319	(11031923)
370649.98	3747800.17	74.22837	(08071105)	370649.98	3747850.17	65.13345	(09101620)
370649.98	3747900.17	60.62748	(07080506)	370649.98	3747950.17	54.84898	(08080105)
370649.98	3748000.17	63.71494	(08081605)	370649.98	3748050.17	60.89312	(07090101)
370649.98	3748100.17	56.64142	(08100104)	370649.98	3748150.17	55.02027	(08100122)
370649.98	3748200.17	51.78405	(08092923)	370649.98	3748250.17	45.12622	(08062102)
370649.98	3748300.17	31.29386	(05072023)	370649.98	3748350.17	28.52626	(09082722)
370649.98	3748400.17	27.03467	(05082405)	370649.98	3748450.17	25.70890	(05082405)
370649.98	3748500.17	24.55461	(08062124)	370649.98	3748550.17	23.29360	(08110101)
370649.98	3748600.17	22.19188	(08110101)	370649.98	3748650.17	21.32440	(09082924)
370649.98	3748700.17	20.42940	(08102320)	370649.98	3748750.17	19.64264	(08080304)
370699.98	3746300.17	42.37203	(11063006)	370699.98	3746350.17	43.27855	(11063006)
370699.98	3746400.17	43.73033	(11063006)	370699.98	3746450.17	43.59685	(11063006)
370699.98	3746500.17	42.76865	(11063006)	370699.98	3746550.17	41.55749	(11063006)
370699.98	3746600.17	45.17136	(07092607)	370699.98	3746650.17	52.90636	(07092607)
370699.98	3746700.17	60.20341	(07092607)	370699.98	3746750.17	66.13421	(07092607)
370699.98	3746800.17	69.59977	(07092607)	370699.98	3746850.17	68.90245	(07092607)
370699.98	3746900.17	63.13896	(07092607)	370699.98	3746950.17	65.20204	(07091607)
370699.98	3747000.17	70.93860	(07091607)	370699.98	3747050.17	74.64130	(11101307)
370699.98	3747100.17	84.68422	(09081405)	370699.98	3747150.17	97.85177	(08071106)
370699.98	3747200.17	112.09622	(05092823)	370699.98	3747250.17	145.02177	(08111524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370699.98	3747300.17	169.68630	(09092401)	370699.98	3747350.17	201.09800	(11060106)
370699.98	3747400.17	196.73132	(08062201)	370699.98	3747450.17	200.08471	(07102223)
370699.98	3747500.17	199.83029	(08080302)	370699.98	3747550.17	190.96558	(07102302)
370699.98	3747600.17	168.37360	(09082305)	370699.98	3747650.17	145.73238	(07090303)
370699.98	3747700.17	122.69846	(07080505)	370699.98	3747750.17	98.69145	(08071105)
370699.98	3747800.17	80.99740	(07102304)	370699.98	3747850.17	71.72573	(08072302)
370699.98	3747900.17	64.49824	(08080105)	370699.98	3747950.17	57.98918	(08072405)
370699.98	3748000.17	56.90796	(08100104)	370699.98	3748050.17	59.05441	(08100122)
370699.98	3748100.17	53.80385	(08062102)	370699.98	3748150.17	49.61872	(05072023)
370699.98	3748200.17	37.97394	(09082722)	370699.98	3748250.17	33.76598	(05082405)
370699.98	3748300.17	31.08813	(08062124)	370699.98	3748350.17	29.52202	(08062124)
370699.98	3748400.17	27.83526	(08110101)	370699.98	3748450.17	26.37826	(09082924)
370699.98	3748500.17	25.02814	(09082924)	370699.98	3748550.17	23.91507	(08080304)
370699.98	3748600.17	22.91513	(08080304)	370699.98	3748650.17	21.96537	(08080304)
370699.98	3748700.17	21.00296	(07081623)	370699.98	3748750.17	20.14114	(07081623)
370749.99	3746300.17	37.68192	(11063006)	370749.99	3746350.17	39.35000	(11063006)
370749.99	3746400.17	41.05508	(11063006)	370749.99	3746450.17	42.54134	(11063006)
370749.99	3746500.17	44.33440	(11063006)	370749.99	3746550.17	44.56039	(11063006)
370749.99	3746600.17	43.93592	(11063006)	370749.99	3746650.17	42.27419	(11063006)
370749.99	3746700.17	45.65165	(07092607)	370749.99	3746750.17	54.36821	(07092607)

370749.99	3746800.17	62.92400	(07092607)	370749.99	3746850.17	69.97868	(07092607)
370749.99	3746900.17	73.83478	(07092607)	370749.99	3746950.17	71.88766	(07092607)
370749.99	3747000.17	70.38282	(09072306)	370749.99	3747050.17	85.05208	(09082905)
370749.99	3747100.17	100.14359	(07061206)	370749.99	3747150.17	121.16475	(09081405)
370749.99	3747160.17	127.40212	(05100522)	370749.99	3747170.17	133.42132	(08111518)
370749.99	3747180.17	140.20637	(08111518)	370749.99	3747190.17	144.61457	(08111522)
370749.99	3747200.17	150.06345	(05092902)	370749.99	3747210.17	155.53642	(08111601)
370749.99	3747220.17	162.11425	(08100102)	370749.99	3747230.17	166.87192	(08100102)
370749.99	3747240.17	171.95135	(09042103)	370749.99	3747250.17	177.44914	(09042102)
370749.99	3747260.17	199.55552	(08111524)	370749.99	3747270.17	225.22972	(08111524)
370749.99	3747280.17	243.63705	(08111524)	370749.99	3747290.17	254.37634	(08070706)
370749.99	3747300.17	267.21975	(08100101)	370749.99	3747310.17	273.92413	(07111503)
370749.99	3747320.17	283.99391	(07102423)	370749.99	3747330.17	299.55145	(11060106)
370749.99	3747340.17	331.51145	(11060106)	370749.99	3747350.17	351.03159	(11060106)
370749.99	3747360.17	353.97940	(11060106)	370749.99	3747370.17	339.77353	(11060106)
370749.99	3747380.17	334.76327	(08062203)	370749.99	3747390.17	332.01283	(09101904)
370749.99	3747400.17	336.42859	(08062202)	370749.99	3747410.17	332.64193	(09091101)
370749.99	3747420.17	342.23477	(08100922)	370749.99	3747430.17	344.29946	(07050706)
370749.99	3747440.17	343.23826	(08090106)	370749.99	3747450.17	339.16234	(09092321)
370749.99	3747460.17	330.97604	(07090601)	370749.99	3747470.17	339.19516	(09082301)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370749.99	3747480.17	331.06712	(07072406)	370749.99	3747490.17	325.75375	(09082303)
370749.99	3747500.17	315.82285	(11101304)	370749.99	3747510.17	310.36150	(11101304)
370749.99	3747520.17	296.23960	(07102302)	370749.99	3747530.17	273.60003	(07102302)
370749.99	3747540.17	262.75637	(05012019)	370749.99	3747550.17	255.11592	(09082202)
370749.99	3747560.16	242.17537	(11082523)	370749.99	3747570.17	244.11938	(09082305)
370749.99	3747580.17	247.38086	(05051604)	370749.99	3747590.17	242.53142	(07102321)
370749.99	3747600.17	233.27270	(07102321)	370749.99	3747610.17	220.75914	(07080502)
370749.99	3747650.17	203.86651	(07080505)	370749.99	3747700.17	155.01333	(09090401)
370749.99	3747750.17	116.62571	(08072302)	370749.99	3747800.17	96.30689	(08080105)
370749.99	3747850.17	80.67945	(08072405)	370749.99	3747900.17	69.28808	(08100104)
370749.99	3747950.17	61.29527	(08100122)	370749.99	3748000.17	54.42593	(08062102)
370749.99	3748050.17	47.41398	(05072023)	370749.99	3748100.17	42.57359	(07082103)
370749.99	3748150.17	39.97589	(08062124)	370749.99	3748200.17	36.49012	(08062124)
370749.99	3748250.17	33.82367	(08110101)	370749.99	3748300.17	32.05790	(09082924)
370749.99	3748350.17	30.38849	(08102320)	370749.99	3748400.17	28.86229	(08080304)
370749.99	3748450.17	27.27951	(08080304)	370749.99	3748500.17	25.88233	(07081623)
370749.99	3748550.17	24.65992	(07081623)	370749.99	3748600.17	23.62863	(05100102)
370749.99	3748650.17	22.58927	(05100102)	370749.99	3748700.17	24.17257	(05100102)
370749.99	3748750.17	25.48562	(07082201)	370759.98	3747150.17	125.25818	(09081405)
370759.98	3747160.17	132.63293	(09081405)	370759.98	3747170.17	140.22000	(05100522)
370759.98	3747180.17	148.01014	(08111518)	370759.98	3747190.17	155.98599	(08111518)
370759.98	3747200.17	161.69810	(08111522)	370759.98	3747210.17	168.23269	(05092902)
370759.98	3747220.17	174.30900	(08111601)	370759.98	3747230.17	182.32938	(08100102)
370759.98	3747240.17	187.59074	(05092823)	370759.98	3747250.17	193.33937	(09042102)
370759.98	3747260.17	205.48821	(08111524)	370759.98	3747270.17	235.74663	(08111524)
370759.98	3747280.17	260.60046	(08111524)	370759.98	3747290.17	275.99930	(09101522)
370759.98	3747300.17	288.60152	(08100101)	370759.98	3747310.17	297.30154	(08100101)
370759.98	3747320.17	307.02883	(07102423)	370759.98	3747330.17	316.24904	(05082723)
370759.98	3747340.17	353.55614	(11060106)	370759.98	3747350.17	378.27648	(11060106)
370759.98	3747360.17	384.76444	(11060106)	370759.98	3747370.17	371.57727	(11060106)
370759.98	3747380.17	357.29433	(08062203)	370759.98	3747390.17	354.38178	(09101904)

370759.98	3747400.17	358.69057	(08062202)	370759.98	3747410.17	354.95229	(09091101)
370759.98	3747420.17	366.71563	(08100922)	370759.98	3747430.17	367.39769	(07050706)
370759.98	3747440.17	365.97947	(08090106)	370759.98	3747450.17	361.18362	(09092321)
370759.98	3747460.17	359.12477	(09082301)	370759.98	3747470.17	364.28482	(09082301)
370759.98	3747480.17	354.16680	(07072406)	370759.98	3747490.17	346.80710	(09082303)
370759.98	3747500.17	339.45380	(11101304)	370759.98	3747510.17	325.27898	(09082302)
370759.98	3747520.17	307.86616	(07102302)	370759.98	3747530.17	285.77762	(09090421)
370759.98	3747540.17	275.31362	(09082202)	370759.98	3747550.17	264.75064	(09082202)
370759.98	3747560.16	259.47571	(09082305)	370759.98	3747570.17	267.20908	(05051604)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370759.98	3747580.17	264.86389	(05051604)	370759.98	3747590.17	257.21728	(07102321)
370759.98	3747600.17	242.53371	(07080502)	370759.98	3747610.17	230.60896	(07080502)
370769.98	3747150.17	130.39622	(07102219)	370769.98	3747160.17	138.58684	(09081405)
370769.98	3747170.17	148.29591	(09081405)	370769.98	3747180.17	157.71321	(05100522)
370769.98	3747190.17	166.46083	(08111518)	370769.98	3747200.17	174.97967	(08111518)
370769.98	3747210.17	180.91929	(08081403)	370769.98	3747220.17	188.34340	(05092902)
370769.98	3747230.17	195.78560	(08100102)	370769.98	3747240.17	204.26284	(08100102)
370769.98	3747250.17	209.79719	(05092823)	370769.98	3747260.17	215.99330	(09042102)
370769.98	3747270.17	242.23339	(08111524)	370769.98	3747280.17	273.66418	(08111524)
370769.98	3747290.17	296.54916	(09101522)	370769.98	3747300.17	308.20779	(07102422)
370769.98	3747310.17	320.51664	(08100101)	370769.98	3747320.17	327.10108	(07102423)
370769.98	3747330.17	333.53575	(08042806)	370769.98	3747340.17	375.11451	(11060106)
370769.98	3747350.17	405.84095	(11060106)	370769.98	3747360.17	416.64946	(11060106)
370769.98	3747370.17	404.96857	(11060106)	370769.98	3747380.17	380.95080	(08062203)
370769.98	3747390.17	378.97433	(07030523)	370769.98	3747400.17	382.93560	(08062202)
370769.98	3747410.17	379.17795	(09091101)	370769.98	3747420.17	393.04049	(08100922)
370769.98	3747430.17	391.89010	(08111622)	370769.98	3747440.17	389.87029	(08091824)
370769.98	3747450.17	384.29412	(08082905)	370769.98	3747460.17	388.99763	(09082301)
370769.98	3747470.17	385.65438	(09082301)	370769.98	3747480.17	375.76202	(09082303)
370769.98	3747490.17	361.75268	(09082303)	370769.98	3747500.17	356.41759	(11101304)
370769.98	3747510.17	339.60382	(07102302)	370769.98	3747520.17	313.03679	(07102302)
370769.98	3747530.17	296.76092	(05012019)	370769.98	3747540.17	287.78624	(09082202)
370769.98	3747550.17	274.08417	(09082304)	370769.98	3747560.16	285.72283	(05051604)
370769.98	3747570.17	288.61724	(05051604)	370769.98	3747580.17	281.52840	(07102321)
370769.98	3747590.17	266.44032	(07102321)	370769.98	3747600.17	253.78947	(07080502)
370769.98	3747610.17	241.32043	(09081402)	370779.98	3747150.17	140.63731	(05092821)
370779.98	3747160.17	146.44716	(05092821)	370779.98	3747170.17	157.47708	(09081405)
370779.98	3747180.17	168.93106	(09081405)	370779.98	3747190.17	178.77810	(05100522)
370779.98	3747200.17	188.45148	(08111518)	370779.98	3747210.17	197.86276	(08111518)
370779.98	3747220.17	204.36819	(08081403)	370779.98	3747230.17	211.72629	(08111601)
370779.98	3747240.17	221.30426	(08100102)	370779.98	3747250.17	228.16387	(08100102)
370779.98	3747260.17	232.06145	(09042103)	370779.98	3747270.17	244.56301	(08111524)
370779.98	3747280.17	281.53394	(08111524)	370779.98	3747290.17	311.54835	(09101522)
370779.98	3747300.17	328.74795	(09101522)	370779.98	3747310.17	342.47978	(08100101)
370779.98	3747320.17	345.90203	(08100701)	370779.98	3747330.17	354.46027	(05103122)
370779.98	3747340.17	395.38465	(11060106)	370779.98	3747350.17	432.82478	(11060106)
370779.98	3747360.17	446.61706	(11060106)	370779.98	3747370.17	434.92926	(11060106)
370779.98	3747380.17	401.85267	(08062203)	370779.98	3747390.17	399.52400	(07030523)
370779.98	3747400.17	403.56336	(08062202)	370779.98	3747410.17	399.59195	(09091101)
370779.98	3747420.17	415.69388	(08100922)	370779.98	3747430.17	413.76698	(08111622)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370779.98	3747440.17	410.77189	(09092321)	370779.98	3747450.17	402.65016	(11090923)
370779.98	3747460.17	413.28659	(09082301)	370779.98	3747470.17	402.89211	(07072406)
370779.98	3747480.17	394.83275	(09082303)	370779.98	3747490.17	383.54307	(11101304)
370779.98	3747500.17	368.57837	(09082302)	370779.98	3747510.17	347.80190	(07102302)
370779.98	3747520.17	318.48284	(09090421)	370779.98	3747530.17	307.57737	(09082202)
370779.98	3747540.17	295.78612	(09082202)	370779.98	3747550.17	300.16187	(09082305)
370779.98	3747560.16	309.76470	(05051604)	370779.98	3747570.17	307.35593	(07102321)
370779.98	3747580.17	295.08222	(07102321)	370779.98	3747590.17	281.50231	(07080502)
370779.98	3747600.17	266.69860	(09081402)	370779.98	3747610.17	274.59585	(07080505)
370789.99	3747150.17	151.83119	(05092821)	370789.99	3747160.17	160.76000	(05092821)
370789.99	3747170.17	168.16820	(05092821)	370789.99	3747180.17	180.63067	(09081405)
370789.99	3747190.17	192.54108	(09081405)	370789.99	3747200.17	202.86543	(05100522)
370789.99	3747210.17	210.81434	(08111518)	370789.99	3747220.17	218.43986	(08111518)
370789.99	3747230.17	225.10830	(05092902)	370789.99	3747240.17	233.16468	(08111601)
370789.99	3747250.17	241.65778	(08100102)	370789.99	3747260.17	245.84380	(05092823)
370789.99	3747270.17	251.96829	(09042102)	370789.99	3747280.17	285.18416	(08111524)
370789.99	3747290.17	322.95561	(08111524)	370789.99	3747300.17	349.42941	(09101522)
370789.99	3747310.17	362.04686	(07102422)	370789.99	3747320.17	371.90822	(08100101)
370789.99	3747330.17	378.89251	(07102423)	370789.99	3747340.17	413.87386	(11060106)
370789.99	3747350.17	455.69820	(11060106)	370789.99	3747360.17	473.52186	(11060106)
370789.99	3747370.17	465.58319	(11060106)	370789.99	3747380.17	431.72004	(11060106)
370789.99	3747390.17	422.46774	(07030523)	370789.99	3747400.17	427.67393	(08062202)
370789.99	3747410.17	421.60491	(09091101)	370789.99	3747420.17	439.62992	(08100922)
370789.99	3747430.17	436.00413	(08090106)	370789.99	3747440.17	432.62274	(09092321)
370789.99	3747450.17	423.96563	(07090601)	370789.99	3747460.17	434.94863	(09082301)
370789.99	3747470.17	421.99634	(07050523)	370789.99	3747480.17	411.13443	(09082303)
370789.99	3747490.17	403.06592	(11101304)	370789.99	3747500.17	383.88316	(07102302)
370789.99	3747510.17	353.06851	(07102302)	370789.99	3747520.17	331.34699	(05012019)
370789.99	3747530.17	321.33109	(09082202)	370789.99	3747540.17	315.69936	(09082305)
370789.99	3747550.17	329.95767	(05051604)	370789.99	3747560.16	329.82711	(07102321)
370789.99	3747570.17	322.49829	(07102321)	370789.99	3747580.17	307.59330	(07080502)
370789.99	3747590.17	293.11945	(09081402)	370789.99	3747600.17	304.61231	(07080505)
370789.99	3747610.17	309.10952	(07080505)	370799.98	3746300.17	29.96032	(11063006)
370799.98	3746350.17	32.41512	(11063006)	370799.98	3746400.17	34.73598	(11063006)
370799.98	3746450.17	36.97601	(11063006)	370799.98	3746500.17	38.92921	(11063006)
370799.98	3746550.17	40.55204	(11063006)	370799.98	3746600.17	41.68858	(11063006)
370799.98	3746650.17	42.10098	(11063006)	370799.98	3746700.17	42.12253	(07070705)
370799.98	3746750.17	45.90935	(09051306)	370799.98	3746800.17	50.78147	(09072806)
370799.98	3746850.17	55.55654	(05102421)	370799.98	3746900.17	65.52216	(07092607)
370799.98	3746950.17	74.16813	(07092607)	370799.98	3747000.17	78.67324	(07080404)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370799.98	3747050.17	94.56259	(09072706)	370799.98	3747100.17	124.08713	(07070803)
370799.98	3747150.17	162.95005	(07102507)	370799.98	3747160.17	171.64830	(05092821)
370799.98	3747170.17	181.35444	(05092821)	370799.98	3747180.17	187.03156	(05092821)
370799.98	3747190.17	200.58796	(09081405)	370799.98	3747200.17	213.12675	(09081405)
370799.98	3747210.17	222.57804	(05100522)	370799.98	3747220.17	232.19727	(08111518)
370799.98	3747230.17	239.12174	(08111518)	370799.98	3747240.17	246.15767	(05092902)
370799.98	3747250.17	252.77567	(08111601)	370799.98	3747260.17	261.76732	(08100102)
370799.98	3747270.17	268.46947	(08063006)	370799.98	3747280.17	282.93971	(08111524)
370799.98	3747290.17	328.59251	(08111524)	370799.98	3747300.17	364.64704	(09101522)
370799.98	3747310.17	382.66727	(05103123)	370799.98	3747320.17	396.94021	(08100101)
370799.98	3747330.17	402.12068	(07102423)	370799.98	3747340.17	426.82350	(11060106)
370799.98	3747350.17	475.46346	(11060106)	370799.98	3747360.17	501.58070	(11060106)
370799.98	3747370.17	496.71839	(11060106)	370799.98	3747380.17	461.53755	(11060106)
370799.98	3747390.17	444.41171	(07030523)	370799.98	3747400.17	449.91931	(08062202)
370799.98	3747410.17	443.45789	(09091101)	370799.98	3747420.17	462.92196	(08100922)
370799.98	3747430.17	459.77122	(08090106)	370799.98	3747440.17	454.18696	(09092321)
370799.98	3747450.17	453.77713	(09082301)	370799.98	3747460.17	455.46981	(09082301)
370799.98	3747470.17	445.08934	(09082303)	370799.98	3747480.17	432.93370	(11101304)
370799.98	3747490.17	420.61135	(11101304)	370799.98	3747500.17	398.87874	(07102302)
370799.98	3747510.17	359.00730	(09090421)	370799.98	3747520.17	347.41751	(09082202)
370799.98	3747530.17	333.48391	(11082523)	370799.98	3747540.17	353.95706	(05051604)
370799.98	3747550.17	359.70732	(05051604)	370799.98	3747560.16	352.98963	(07102321)
370799.98	3747570.17	335.69321	(07080502)	370799.98	3747580.17	319.35485	(09101903)
370799.98	3747590.17	333.26541	(07080505)	370799.98	3747600.17	341.81979	(07080505)
370799.98	3747610.17	333.55516	(07080505)	370799.98	3747650.17	266.48597	(09061103)
370799.98	3747700.17	205.13501	(08072302)	370799.98	3747750.17	148.79348	(07090603)
370799.98	3747800.17	112.70033	(07091024)	370799.98	3747850.17	90.40840	(08100122)
370799.98	3747900.17	71.74728	(08100122)	370799.98	3747950.17	62.41654	(09082722)
370799.98	3748000.17	55.42186	(08062124)	370799.98	3748050.17	48.88247	(08062124)
370799.98	3748100.17	44.33710	(09082924)	370799.98	3748150.17	41.11334	(08102320)
370799.98	3748200.17	37.59552	(08080304)	370799.98	3748250.17	35.09456	(08080304)
370799.98	3748300.17	33.12431	(07081623)	370799.98	3748350.17	31.41816	(05100102)
370799.98	3748400.17	29.74171	(05100102)	370799.98	3748450.17	28.13551	(07082201)
370799.98	3748500.17	26.93235	(07082201)	370799.98	3748550.17	27.63967	(07082201)
370799.98	3748600.17	29.25825	(07082201)	370799.98	3748650.17	30.06884	(08103122)
370799.98	3748700.17	29.52403	(08103122)	370799.98	3748750.17	29.81331	(08083002)
370809.98	3747150.17	172.98133	(08103020)	370809.98	3747160.17	181.57325	(07102507)
370809.98	3747170.17	190.53316	(05092821)	370809.98	3747180.17	200.64159	(05092821)
370809.98	3747190.17	207.25512	(05092821)	370809.98	3747200.17	220.26233	(09081405)
370809.98	3747210.17	232.47007	(09081405)	370809.98	3747220.17	242.55809	(05100522)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370809.98	3747230.17	251.29511	(08111518)	370809.98	3747240.17	256.82624	(08111522)
370809.98	3747250.17	264.28086	(05092902)	370809.98	3747260.17	272.09099	(08100102)
370809.98	3747270.17	287.07965	(08063006)	370809.98	3747280.17	297.13260	(08063006)
370809.98	3747290.17	328.31096	(08111524)	370809.98	3747300.17	374.27356	(09101522)
370809.98	3747310.17	404.89375	(09101522)	370809.98	3747320.17	418.63868	(08100101)
370809.98	3747330.17	423.47983	(08100701)	370809.98	3747340.17	435.89543	(11060106)
370809.98	3747350.17	494.34268	(11060106)	370809.98	3747360.17	528.03105	(11060106)
370809.98	3747370.17	528.44575	(11060106)	370809.98	3747380.17	494.23318	(11060106)
370809.98	3747390.17	469.70906	(08062203)	370809.98	3747400.17	473.75148	(08062202)

370809.98	3747410.17	468.77126	(09091101)	370809.98	3747420.17	487.66637	(08100922)
370809.98	3747430.17	483.43094	(08090106)	370809.98	3747440.17	475.96252	(09092321)
370809.98	3747450.17	484.58063	(09082301)	370809.98	3747460.17	478.25480	(05112122)
370809.98	3747470.17	471.85557	(09082303)	370809.98	3747480.17	465.05419	(11101304)
370809.98	3747490.17	446.29954	(07102302)	370809.98	3747500.17	409.90619	(07102302)
370809.98	3747510.17	378.31045	(05012019)	370809.98	3747520.17	367.33690	(09082202)
370809.98	3747530.17	373.49149	(05051604)	370809.98	3747540.17	387.74782	(05051604)
370809.98	3747550.17	384.53745	(07102321)	370809.98	3747560.16	365.83586	(07080502)
370809.98	3747570.17	350.54402	(09101903)	370809.98	3747580.17	367.53989	(07080505)
370809.98	3747590.17	378.18085	(07080505)	370809.98	3747600.17	371.44891	(07080505)
370809.98	3747610.17	352.91784	(07102301)	370819.98	3747150.17	184.25227	(09082905)
370819.98	3747160.17	191.18140	(08103020)	370819.98	3747170.17	198.80903	(07102507)
370819.98	3747180.17	205.76275	(05092821)	370819.98	3747190.17	215.99720	(05092821)
370819.98	3747200.17	221.83897	(11110308)	370819.98	3747210.17	239.94172	(11081807)
370819.98	3747220.17	256.38237	(11081807)	370819.98	3747230.17	268.31255	(11081807)
370819.98	3747240.17	274.37797	(11081807)	370819.98	3747250.17	278.06012	(11032907)
370819.98	3747260.17	282.65866	(11032907)	370819.98	3747270.17	302.84628	(08063006)
370819.98	3747280.17	318.42370	(08063006)	370819.98	3747290.17	324.85357	(08063006)
370819.98	3747300.17	377.49313	(08111524)	370819.98	3747310.17	422.80184	(09101522)
370819.98	3747320.17	442.60091	(05103123)	370819.98	3747330.17	456.02585	(08100101)
370819.98	3747340.17	460.57786	(07102423)	370819.98	3747350.17	511.86250	(11060106)
370819.98	3747360.17	552.70187	(11060106)	370819.98	3747370.17	560.44316	(11060106)
370819.98	3747380.17	529.93978	(11060106)	370819.98	3747390.17	501.72084	(08062203)
370819.98	3747400.17	502.69982	(08062202)	370819.98	3747410.17	496.63411	(08100922)
370819.98	3747420.17	510.81144	(08100922)	370819.98	3747430.17	508.56567	(08090106)
370819.98	3747440.17	499.33870	(08082905)	370819.98	3747450.17	515.06762	(09082301)
370819.98	3747460.17	503.11318	(07050523)	370819.98	3747470.17	493.40354	(09082303)
370819.98	3747480.17	488.82955	(11101304)	370819.98	3747490.17	464.24336	(07102302)
370819.98	3747500.17	413.17087	(09090421)	370819.98	3747510.17	400.77477	(09082202)
370819.98	3747520.17	395.81437	(05051604)	370819.98	3747530.17	417.95233	(05051604)
370819.98	3747540.17	420.57894	(07102321)	370819.98	3747550.17	407.42543	(07102321)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370819.98	3747560.16	388.83931	(07080502)	370819.98	3747570.17	406.42972	(07080505)
370819.98	3747580.17	422.95609	(07080505)	370819.98	3747590.17	416.18393	(07080505)
370819.98	3747600.17	395.32979	(07102301)	370819.98	3747610.17	376.29209	(08110107)
370829.99	3747150.17	190.56606	(07070803)	370829.99	3747160.17	198.10576	(09082905)
370829.99	3747170.17	205.71009	(09082905)	370829.99	3747180.17	212.54657	(07102507)
370829.99	3747190.17	219.19011	(11092105)	370829.99	3747200.17	230.59216	(11110308)
370829.99	3747210.17	249.10250	(11110308)	370829.99	3747220.17	268.80082	(11081807)
370829.99	3747230.17	285.52717	(11081807)	370829.99	3747240.17	296.45231	(11081807)
370829.99	3747250.17	300.16749	(11081807)	370829.99	3747260.17	302.80634	(11032907)
370829.99	3747270.17	310.03512	(08063006)	370829.99	3747280.17	336.05291	(08063006)
370829.99	3747290.17	348.49597	(08063006)	370829.99	3747300.17	375.50496	(08111524)
370829.99	3747310.17	433.92576	(09101522)	370829.99	3747320.17	468.08579	(09101522)
370829.99	3747330.17	482.48629	(08100101)	370829.99	3747340.17	487.19247	(07102423)
370829.99	3747350.17	526.94242	(11060106)	370829.99	3747360.17	577.94415	(11060106)
370829.99	3747370.17	592.22935	(11060106)	370829.99	3747380.17	563.05379	(11060106)
370829.99	3747390.17	531.08605	(08062203)	370829.99	3747400.17	530.63050	(08062202)
370829.99	3747410.17	529.43435	(08100922)	370829.99	3747420.17	543.23276	(07050706)
370829.99	3747430.17	538.82097	(08091824)	370829.99	3747440.17	526.36233	(07090601)
370829.99	3747450.17	542.61554	(09082301)	370829.99	3747460.17	532.98784	(09082303)
370829.99	3747470.17	531.01534	(11101304)	370829.99	3747480.17	515.34962	(07102302)

370829.99	3747490.17	475.78103	(07102302)	370829.99	3747500.17	434.28741	(05012019)
370829.99	3747510.17	423.42322	(09082202)	370829.99	3747520.17	456.32945	(05051604)
370829.99	3747530.17	462.57336	(05051604)	370829.99	3747540.17	454.42242	(07102321)
370829.99	3747550.17	435.64910	(07080502)	370829.99	3747560.16	453.30774	(07080505)
370829.99	3747570.17	472.90803	(07080505)	370829.99	3747580.17	469.35530	(07080505)
370829.99	3747590.17	446.93375	(07071924)	370829.99	3747600.17	424.52467	(08110107)
370829.99	3747610.17	401.99038	(09101505)	370839.98	3747150.17	191.99684	(07070803)
370839.98	3747160.17	203.10943	(07070803)	370839.98	3747170.17	212.27018	(07070803)
370839.98	3747180.17	220.44222	(09082905)	370839.98	3747190.17	226.76984	(08103020)
370839.98	3747200.17	234.55152	(11110308)	370839.98	3747210.17	256.72454	(11110308)
370839.98	3747220.17	275.92213	(11110308)	370839.98	3747230.17	297.38921	(11081807)
370839.98	3747240.17	313.76757	(11081807)	370839.98	3747250.17	322.87832	(11081807)
370839.98	3747260.17	323.10887	(11081807)	370839.98	3747270.17	321.41025	(11032907)
370839.98	3747280.17	343.19689	(08063006)	370839.98	3747290.17	363.63485	(08063006)
370839.98	3747300.17	370.98719	(08063006)	370839.98	3747310.17	433.99558	(09101522)
370839.98	3747320.17	488.69283	(09101522)	370839.98	3747330.17	507.96763	(07102422)
370839.98	3747340.17	516.03247	(08100101)	370839.98	3747350.17	537.86703	(11060106)
370839.98	3747360.17	599.27364	(11060106)	370839.98	3747370.17	622.10113	(11060106)
370839.98	3747380.17	599.97731	(11060106)	370839.98	3747390.17	568.90675	(08062203)
370839.98	3747400.17	570.49479	(08062202)	370839.98	3747410.17	571.43810	(08100922)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370839.98	3747420.17	577.28577	(07050706)	370839.98	3747430.17	576.09949	(09092321)
370839.98	3747440.17	576.44296	(09082301)	370839.98	3747450.17	577.15454	(05112122)
370839.98	3747460.17	569.50708	(09082303)	370839.98	3747470.17	562.47257	(11101304)
370839.98	3747480.17	536.77152	(07102302)	370839.98	3747490.17	475.28717	(07102302)
370839.98	3747500.17	460.04613	(09082202)	370839.98	3747510.17	484.32381	(05051604)
370839.98	3747520.17	510.17835	(05051604)	370839.98	3747530.17	510.07933	(07102321)
370839.98	3747540.17	490.06625	(07080502)	370839.98	3747550.17	509.69563	(07080505)
370839.98	3747560.16	532.47331	(07080505)	370839.98	3747570.17	525.85625	(07080505)
370839.98	3747580.17	503.53623	(07071924)	370839.98	3747590.17	480.58890	(08110107)
370839.98	3747600.17	454.87799	(09061103)	370839.98	3747610.17	432.83370	(08100820)
370849.98	3746300.17	26.70776	(11111308)	370849.98	3746350.17	27.28152	(11111308)
370849.98	3746400.17	28.24444	(09071006)	370849.98	3746450.17	29.99792	(09071006)
370849.98	3746500.17	31.93204	(09071006)	370849.98	3746550.17	34.13701	(07080706)
370849.98	3746600.17	36.73202	(11101501)	370849.98	3746650.17	39.75909	(11101501)
370849.98	3746700.17	42.86611	(09042706)	370849.98	3746750.17	47.16936	(09081503)
370849.98	3746800.17	52.59418	(11052606)	370849.98	3746850.17	58.29867	(11052606)
370849.98	3746900.17	64.80903	(07070705)	370849.98	3746950.17	72.78884	(09100120)
370849.98	3747000.17	82.17851	(11092224)	370849.98	3747050.17	100.62747	(05111821)
370849.98	3747100.17	148.02505	(07080404)	370849.98	3747150.17	188.47099	(07070803)
370849.98	3747160.17	202.85416	(07070803)	370849.98	3747170.17	215.85003	(07070803)
370849.98	3747180.17	227.05628	(07070803)	370849.98	3747190.17	235.40443	(09082905)
370849.98	3747200.17	241.13163	(08103020)	370849.98	3747210.17	258.43578	(11110308)
370849.98	3747220.17	281.61812	(11110308)	370849.98	3747230.17	302.32514	(11081807)
370849.98	3747240.17	324.25885	(11081807)	370849.98	3747250.17	336.85375	(11081807)
370849.98	3747260.17	340.81021	(11081807)	370849.98	3747270.17	335.32969	(11081807)
370849.98	3747280.17	335.42727	(08063006)	370849.98	3747290.17	370.98657	(08063006)
370849.98	3747300.17	387.70014	(08063006)	370849.98	3747310.17	428.03689	(08111524)
370849.98	3747320.17	501.93618	(09101522)	370849.98	3747330.17	538.31963	(09101522)
370849.98	3747340.17	554.86378	(08100101)	370849.98	3747350.17	555.33426	(07102423)
370849.98	3747360.17	620.53767	(11060106)	370849.98	3747370.17	657.70299	(11060106)
370849.98	3747380.17	642.99603	(11060106)	370849.98	3747390.17	617.19190	(08062203)

370849.98	3747400.17	616.00908	(08062202)	370849.98	3747410.17	623.71762	(08100922)
370849.98	3747420.17	624.74553	(08111622)	370849.98	3747430.17	617.17956	(09092321)
370849.98	3747440.17	624.33859	(09082301)	370849.98	3747450.17	612.04988	(08111723)
370849.98	3747460.17	605.39845	(11101304)	370849.98	3747470.17	587.28742	(09082302)
370849.98	3747480.17	548.75496	(07102302)	370849.98	3747490.17	494.95087	(09082202)
370849.98	3747500.17	503.81116	(05051604)	370849.98	3747510.17	547.05333	(05051604)
370849.98	3747520.17	559.89733	(07102321)	370849.98	3747530.17	544.95747	(07080502)
370849.98	3747540.17	573.40013	(07080505)	370849.98	3747550.17	603.46091	(07080505)
370849.98	3747560.16	591.38924	(07080505)	370849.98	3747570.17	563.05868	(07071924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370849.98	3747580.17	533.40664	(08110107)	370849.98	3747590.17	505.18829	(09061103)
370849.98	3747600.17	479.64091	(08100820)	370849.98	3747610.17	450.99776	(07071623)
370849.98	3747650.17	367.58956	(08080105)	370849.98	3747700.17	263.45390	(07090101)
370849.98	3747750.17	182.71623	(08100122)	370849.98	3747800.17	122.81992	(08100122)
370849.98	3747850.17	95.03849	(08062124)	370849.98	3747900.17	77.46302	(08062124)
370849.98	3747950.17	64.94458	(09082924)	370849.98	3748000.17	57.47565	(08080304)
370849.98	3748050.17	51.68921	(08080304)	370849.98	3748100.17	46.46768	(07081623)
370849.98	3748150.17	42.50752	(05100102)	370849.98	3748200.17	38.68459	(07082201)
370849.98	3748250.17	36.33858	(07082201)	370849.98	3748300.17	34.36421	(07082201)
370849.98	3748350.17	32.79857	(08103122)	370849.98	3748400.17	31.52916	(08103122)
370849.98	3748450.17	34.14630	(08083002)	370849.98	3748500.17	34.35341	(08083002)
370849.98	3748550.17	34.56547	(08083002)	370849.98	3748600.17	33.68413	(08083002)
370849.98	3748650.17	33.20449	(11081304)	370849.98	3748700.17	32.64940	(11081304)
370849.98	3748750.17	32.69652	(11081304)	370859.99	3747150.17	194.90400	(11102908)
370859.99	3747160.17	212.68487	(11102908)	370859.99	3747170.17	229.37688	(11102908)
370859.99	3747180.17	244.15036	(11102908)	370859.99	3747190.17	256.09156	(11102908)
370859.99	3747200.17	264.11557	(11102908)	370859.99	3747210.17	267.06168	(11102908)
370859.99	3747220.17	280.26638	(11110308)	370859.99	3747230.17	303.90172	(11110308)
370859.99	3747240.17	326.37723	(11081807)	370859.99	3747250.17	342.15228	(11081807)
370859.99	3747260.17	351.80469	(11081807)	370859.99	3747270.17	352.64238	(11081807)
370859.99	3747280.17	350.52136	(05110708)	370859.99	3747290.17	370.41750	(05062306)
370859.99	3747300.17	400.27995	(08063006)	370859.99	3747310.17	415.47774	(08111524)
370859.99	3747320.17	503.12861	(09101522)	370859.99	3747330.17	565.89274	(09101522)
370859.99	3747340.17	588.59668	(08100101)	370859.99	3747350.17	595.20299	(07102423)
370859.99	3747360.17	646.74553	(11060106)	370859.99	3747370.17	699.66477	(11060106)
370859.99	3747380.17	690.84477	(11060106)	370859.99	3747390.17	672.79103	(08062203)
370859.99	3747400.17	672.20750	(08062202)	370859.99	3747410.17	679.67240	(08100922)
370859.99	3747420.17	675.25549	(08090106)	370859.99	3747430.17	654.91703	(09092321)
370859.99	3747440.17	666.88246	(09082301)	370859.99	3747450.17	654.78363	(09082303)
370859.99	3747460.17	649.56106	(11101304)	370859.99	3747470.17	621.83730	(07102302)
370859.99	3747480.17	550.63615	(07102302)	370859.99	3747490.17	525.16984	(09082202)
370859.99	3747500.17	577.30003	(05051604)	370859.99	3747510.17	597.99668	(07102321)
370859.99	3747520.17	588.66918	(07102321)	370859.99	3747530.17	627.61159	(07080505)
370859.99	3747540.17	666.35747	(07080505)	370859.99	3747550.17	652.07638	(07080505)
370859.99	3747560.16	619.05947	(07071924)	370859.99	3747570.17	585.22716	(09101505)
370859.99	3747580.17	555.35499	(08100820)	370859.99	3747590.17	523.53977	(08100820)
370859.99	3747600.17	495.17212	(07071623)	370859.99	3747610.17	479.93660	(05082524)
370869.99	3747150.17	198.45358	(11102908)	370869.99	3747160.17	218.89936	(11102908)
370869.99	3747170.17	238.26219	(11102908)	370869.99	3747180.17	256.18346	(11102908)
370869.99	3747190.17	271.81427	(11102908)	370869.99	3747200.17	284.09159	(11102908)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370869.99	3747210.17	291.78890	(11102908)	370869.99	3747220.17	293.61680	(11102908)
370869.99	3747230.17	298.30009	(11110308)	370869.99	3747240.17	321.96877	(11110308)
370869.99	3747250.17	341.78888	(11081807)	370869.99	3747260.17	353.14116	(11081807)
370869.99	3747270.17	359.32405	(11081807)	370869.99	3747280.17	372.22005	(11110108)
370869.99	3747290.17	395.56600	(05110708)	370869.99	3747300.17	421.88432	(05062306)
370869.99	3747310.17	435.03293	(05062306)	370869.99	3747320.17	490.87114	(08111524)
370869.99	3747330.17	578.60882	(09101522)	370869.99	3747340.17	619.44633	(05103123)
370869.99	3747350.17	638.81769	(08100101)	370869.99	3747360.17	671.08250	(11060106)
370869.99	3747370.17	743.18577	(11060106)	370869.99	3747380.17	747.68072	(11060106)
370869.99	3747390.17	732.09782	(08062203)	370869.99	3747400.17	727.91636	(08062202)
370869.99	3747410.17	737.02408	(08100922)	370869.99	3747420.17	726.26231	(08090106)
370869.99	3747430.17	698.50214	(09082301)	370869.99	3747440.17	703.55233	(09082301)
370869.99	3747450.17	692.60054	(09082303)	370869.99	3747460.17	682.03062	(11101304)
370869.99	3747470.17	640.63681	(07102302)	370869.99	3747480.17	566.73927	(09082202)
370869.99	3747490.17	609.04858	(05051604)	370869.99	3747500.17	640.40725	(05051604)
370869.99	3747510.17	636.82007	(07102321)	370869.99	3747520.17	673.19950	(07080505)
370869.99	3747530.17	727.23528	(07080505)	370869.99	3747540.17	713.70580	(07080505)
370869.99	3747550.17	673.17788	(07071924)	370869.99	3747560.16	635.73251	(09101505)
370869.99	3747570.17	605.52933	(08100820)	370869.99	3747580.17	569.29193	(07071623)
370869.99	3747590.17	546.88074	(05082524)	370869.99	3747600.17	525.19401	(05082524)
370869.99	3747610.17	497.22944	(08080105)	370879.98	3747150.17	172.17408	(11102908)
370879.98	3747160.17	184.27583	(11102908)	370879.98	3747170.17	202.82880	(11102908)
370879.98	3747180.17	223.65459	(11102908)	370879.98	3747190.17	244.58696	(11102908)
370879.98	3747200.17	265.49878	(11102908)	370879.98	3747210.17	282.71339	(11102908)
370879.98	3747220.17	293.88112	(11102908)	370879.98	3747230.17	302.82913	(11102908)
370879.98	3747240.17	305.61693	(05060706)	370879.98	3747250.17	328.23258	(05060706)
370879.98	3747260.17	355.10658	(11081807)	370879.98	3747270.17	364.62941	(11081807)
370879.98	3747280.17	396.11784	(05062506)	370879.98	3747290.17	420.21675	(11110108)
370879.98	3747300.17	444.82948	(05110708)	370879.98	3747310.17	479.39923	(05062306)
370879.98	3747320.17	471.15841	(08111524)	370879.98	3747330.17	573.73581	(09101522)
370879.98	3747340.17	645.37490	(09101522)	370879.98	3747350.17	675.63680	(08100101)
370879.98	3747360.17	686.52802	(07102423)	370879.98	3747370.17	765.82958	(11060106)
370879.98	3747380.17	785.58370	(11060106)	370879.98	3747390.17	784.01465	(08062203)
370879.98	3747400.17	786.75543	(08062202)	370879.98	3747410.17	798.62301	(08100922)
370879.98	3747420.17	783.88046	(08090106)	370879.98	3747430.17	773.59994	(09082301)
370879.98	3747440.17	760.77095	(08111723)	370879.98	3747450.17	759.70593	(11101304)
370879.98	3747460.17	724.83558	(07102302)	370879.98	3747470.17	639.15190	(07102302)
370879.98	3747480.17	632.04436	(05051604)	370879.98	3747490.17	681.84865	(05051604)
370879.98	3747500.17	685.61180	(07102321)	370879.98	3747510.17	713.13524	(07080505)
370879.98	3747520.17	773.15603	(07080505)	370879.98	3747530.17	777.61383	(07080505)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370879.98	3747540.17	741.22577	(07071924)	370879.98	3747550.17	694.71865	(09101505)
370879.98	3747560.16	656.79531	(08100820)	370879.98	3747570.17	619.11293	(07071623)
370879.98	3747580.17	600.80150	(05082524)	370879.98	3747590.17	571.52564	(05082524)
370879.98	3747600.17	546.14827	(08080105)	370879.98	3747610.17	510.29852	(08081605)
370889.98	3747150.17	157.66912	(11102908)	370889.98	3747160.17	173.39244	(11102908)
370889.98	3747170.17	191.28615	(11102908)	370889.98	3747180.17	209.42748	(11102908)
370889.98	3747190.17	226.98496	(11102908)	370889.98	3747200.17	242.38933	(11102908)
370889.98	3747210.17	254.58404	(11102908)	370889.98	3747220.17	263.37366	(11102908)
370889.98	3747230.17	268.16423	(11102908)	370889.98	3747240.17	272.56978	(05060706)
370889.98	3747250.17	322.08122	(05060706)	370889.98	3747260.17	369.90533	(05060706)
370889.98	3747270.17	386.64390	(05060706)	370889.98	3747280.17	409.74549	(05062506)
370889.98	3747290.17	454.31695	(05062506)	370889.98	3747300.17	481.73640	(11110108)
370889.98	3747310.17	505.24259	(07041707)	370889.98	3747320.17	525.76124	(05062306)
370889.98	3747330.17	560.21057	(09101522)	370889.98	3747340.17	668.05229	(09101522)
370889.98	3747350.17	712.71394	(07102422)	370889.98	3747360.17	717.77288	(07102423)
370889.98	3747370.17	762.89440	(11060106)	370889.98	3747380.17	820.87489	(11060106)
370889.98	3747390.17	831.24977	(08062203)	370889.98	3747400.17	834.16523	(08062202)
370889.98	3747410.17	859.57817	(08100922)	370889.98	3747420.17	843.13031	(09092321)
370889.98	3747430.17	842.56960	(09082301)	370889.98	3747440.17	824.47166	(09082303)
370889.98	3747450.17	808.97625	(11101304)	370889.98	3747460.17	744.99597	(07102302)
370889.98	3747470.17	643.97331	(05051604)	370889.98	3747480.17	719.31155	(05051604)
370889.98	3747490.17	735.17761	(07102321)	370889.98	3747500.17	758.27163	(07080505)
370889.98	3747510.17	815.07551	(07080505)	370889.98	3747520.17	807.23259	(07080505)
370889.98	3747530.17	794.42078	(08110107)	370889.98	3747540.17	771.26700	(09061103)
370889.98	3747550.17	727.97039	(08100820)	370889.98	3747560.16	682.18223	(07071623)
370889.98	3747570.17	664.64377	(05082524)	370889.98	3747580.17	637.76056	(09092521)
370889.98	3747590.17	603.80214	(11072624)	370889.98	3747600.17	566.89624	(07111521)
370889.98	3747610.17	531.67884	(08101305)	370899.99	3746300.17	26.48205	(08092807)
370899.99	3746350.17	26.62521	(09062306)	370899.99	3746400.17	28.37638	(09062306)
370899.99	3746450.17	30.23245	(09062306)	370899.99	3746500.17	32.20614	(09062306)
370899.99	3746550.17	34.46917	(09062306)	370899.99	3746600.17	37.19293	(07052006)
370899.99	3746650.17	40.58099	(09071006)	370899.99	3746700.17	44.44429	(09071006)
370899.99	3746750.17	48.72333	(09071006)	370899.99	3746800.17	53.61286	(09071006)
370899.99	3746850.17	59.24293	(07080706)	370899.99	3746900.17	65.29550	(11101501)
370899.99	3746950.17	72.79337	(09081503)	370899.99	3747000.17	83.52060	(11091503)
370899.99	3747050.17	99.00876	(07111507)	370899.99	3747100.17	133.52129	(07111507)
370899.99	3747150.17	160.49619	(07100307)	370899.99	3747160.17	173.06793	(07100307)
370899.99	3747170.17	188.33793	(07032008)	370899.99	3747180.17	202.25099	(07032008)
370899.99	3747190.17	218.72511	(11102908)	370899.99	3747200.17	235.94874	(11102908)
370899.99	3747210.17	251.09386	(11102908)	370899.99	3747220.17	263.17191	(11102908)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370899.99	3747230.17	271.29715	(11102908)	370899.99	3747240.17	287.68751	(11110708)
370899.99	3747250.17	298.48001	(11110708)	370899.99	3747260.17	347.50222	(05060706)
370899.99	3747270.17	410.90774	(05060706)	370899.99	3747280.17	437.42712	(05060706)
370899.99	3747290.17	458.58181	(05062506)	370899.99	3747300.17	509.03496	(05062506)
370899.99	3747310.17	533.97979	(11110108)	370899.99	3747320.17	539.26651	(05062306)
370899.99	3747330.17	519.98438	(05062306)	370899.99	3747340.17	604.16272	(07062806)
370899.99	3747350.17	650.79280	(07062806)	370899.99	3747360.17	629.36778	(08100101)
370899.99	3747370.17	660.66054	(08062406)	370899.99	3747380.17	757.69596	(11060106)
370899.99	3747390.17	878.14642	(08062203)	370899.99	3747400.17	889.50413	(08062202)

370899.99	3747410.17	913.33283	(08100922)	370899.99	3747420.17	912.39792	(09092321)
370899.99	3747430.17	911.07596	(09082301)	370899.99	3747440.17	887.25042	(11101304)
370899.99	3747450.17	854.21651	(07102302)	370899.99	3747460.17	748.24816	(07102302)
370899.99	3747470.17	762.14209	(05051604)	370899.99	3747480.17	790.70329	(07102321)
370899.99	3747490.17	814.61931	(07080505)	370899.99	3747500.17	880.98132	(07080505)
370899.99	3747510.17	868.89304	(07080505)	370899.99	3747520.17	845.79320	(08110107)
370899.99	3747530.17	820.44491	(08100820)	370899.99	3747540.17	793.90309	(07071623)
370899.99	3747550.17	772.74256	(05082524)	370899.99	3747560.16	733.27187	(05082524)
370899.99	3747570.17	700.26897	(09092521)	370899.99	3747580.17	642.66723	(07111521)
370899.99	3747590.17	606.82273	(08101305)	370899.99	3747600.17	595.13687	(08101305)
370899.99	3747610.17	547.60717	(08092922)	370899.99	3747650.17	407.95693	(08100122)
370899.99	3747700.17	226.84402	(08100122)	370899.99	3747750.17	163.17607	(08110101)
370899.99	3747800.17	128.60733	(08102320)	370899.99	3747850.17	103.02785	(07081623)
370899.99	3747900.17	81.74437	(05100102)	370899.99	3747950.17	67.09826	(07082201)
370899.99	3748000.17	59.25569	(07082201)	370899.99	3748050.17	53.17995	(08103122)
370899.99	3748100.17	48.38397	(08103122)	370899.99	3748150.17	44.36048	(08083002)
370899.99	3748200.17	40.94926	(08083002)	370899.99	3748250.17	38.43637	(11081304)
370899.99	3748300.17	36.46454	(11081304)	370899.99	3748350.17	38.08684	(11082624)
370899.99	3748400.17	41.35493	(11082624)	370899.99	3748450.17	40.60785	(11082624)
370899.99	3748500.17	39.13088	(11082624)	370899.99	3748550.17	37.84908	(07021720)
370899.99	3748600.17	36.55252	(07021720)	370899.99	3748650.17	36.21170	(07021720)
370899.99	3748700.17	35.74714	(08091405)	370899.99	3748750.17	34.67530	(08091405)
370909.98	3747150.17	166.46693	(11082907)	370909.98	3747160.17	179.43845	(11082907)
370909.98	3747170.17	196.89893	(07100307)	370909.98	3747180.17	215.27390	(07100307)
370909.98	3747190.17	233.79286	(07032008)	370909.98	3747200.17	250.42135	(07032008)
370909.98	3747210.17	264.89483	(07032008)	370909.98	3747220.17	274.10426	(07032008)
370909.98	3747230.17	275.71283	(07032008)	370909.98	3747240.17	303.40782	(11110708)
370909.98	3747250.17	325.71532	(11110708)	370909.98	3747260.17	342.71131	(11110708)
370909.98	3747270.17	382.84359	(05060706)	370909.98	3747280.17	449.45891	(05060706)
370909.98	3747290.17	474.47397	(05060706)	370909.98	3747300.17	488.50310	(05062506)
370909.98	3747310.17	517.40856	(05062506)	370909.98	3747320.17	504.88501	(05110708)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370909.98	3747330.17	495.75503	(05062306)	370909.98	3747340.17	529.80310	(07062806)
370909.98	3747350.17	625.82005	(07062806)	370909.98	3747360.17	651.63969	(07062806)
370909.98	3747370.17	672.96820	(05082723)	370909.98	3747380.17	749.55316	(11060106)
370909.98	3747390.17	891.20583	(08062203)	370909.98	3747400.17	954.59886	(08062202)
370909.98	3747410.17	967.90232	(08100922)	370909.98	3747420.17	968.76826	(09082301)
370909.98	3747430.17	974.73925	(08111723)	370909.98	3747440.17	957.04350	(11101304)
370909.98	3747450.17	881.52561	(07102302)	370909.98	3747460.17	801.73392	(05051604)
370909.98	3747470.17	850.34188	(07102321)	370909.98	3747480.17	886.53696	(07080505)
370909.98	3747490.17	962.84870	(07080505)	370909.98	3747500.17	944.74330	(07102301)
370909.98	3747510.17	910.32545	(08110107)	370909.98	3747520.17	876.39836	(08100820)
370909.98	3747530.17	836.02615	(07071623)	370909.98	3747540.17	805.70638	(05082524)
370909.98	3747550.17	765.38079	(09092521)	370909.98	3747560.16	725.00954	(07111521)
370909.98	3747570.17	686.30896	(08101305)	370909.98	3747580.17	647.18997	(08101305)
370909.98	3747590.17	614.57310	(09010820)	370909.98	3747600.17	611.92379	(09011103)
370909.98	3747610.17	565.22563	(09011103)	370919.98	3747150.17	172.59140	(11082907)
370919.98	3747160.17	189.91371	(11082907)	370919.98	3747170.17	207.56498	(11082907)
370919.98	3747180.17	225.31581	(11082907)	370919.98	3747190.17	243.74457	(07100307)
370919.98	3747200.17	266.36060	(07100307)	370919.98	3747210.17	289.35498	(07032008)
370919.98	3747220.17	310.54339	(07032008)	370919.98	3747230.17	325.31136	(07032008)
370919.98	3747240.17	332.23285	(07032008)	370919.98	3747250.17	331.79574	(11110708)

370919.98	3747260.17	364.65724	(11110708)	370919.98	3747270.17	393.52245	(11110708)
370919.98	3747280.17	411.70092	(05060706)	370919.98	3747290.17	458.50428	(05060706)
370919.98	3747300.17	464.23925	(05060706)	370919.98	3747310.17	471.18799	(05062506)
370919.98	3747320.17	497.90971	(05062506)	370919.98	3747330.17	497.33047	(05110708)
370919.98	3747340.17	498.21892	(05062306)	370919.98	3747350.17	618.88352	(07062806)
370919.98	3747360.17	695.64477	(07062806)	370919.98	3747370.17	710.31358	(09101208)
370919.98	3747380.17	778.66294	(08062406)	370919.98	3747390.17	918.54038	(08062203)
370919.98	3747400.17	1112.41046	(11101903)	370919.98	3747410.17	1031.25701	(08111622)
370919.98	3747420.17	1057.35707	(09082301)	370919.98	3747430.17	1053.57848	(09082303)
370919.98	3747440.17	1011.47516	(07102302)	370919.98	3747450.17	875.36386	(07102302)
370919.98	3747460.17	927.50189	(05051604)	370919.98	3747470.17	986.80662	(07080505)
370919.98	3747480.17	1069.81071	(07080505)	370919.98	3747490.17	1042.66016	(07102301)
370919.98	3747500.17	990.21164	(09101505)	370919.98	3747510.17	943.65830	(08100820)
370919.98	3747520.17	896.76580	(07071401)	370919.98	3747530.17	843.21088	(09092521)
370919.98	3747540.17	788.25509	(09092521)	370919.98	3747550.17	740.63044	(08101305)
370919.98	3747560.16	710.91715	(08101305)	370919.98	3747570.17	667.16750	(08092922)
370919.98	3747580.17	641.36604	(09011103)	370919.98	3747590.17	624.97974	(09011103)
370919.98	3747600.17	601.67778	(09011103)	370919.98	3747610.17	537.12323	(08100122)
370929.98	3747150.17	193.28819	(11111308)	370929.98	3747160.17	199.93706	(11111308)
370929.98	3747170.17	211.10823	(11082907)	370929.98	3747180.17	234.00515	(11082907)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370929.98	3747190.17	257.45525	(11082907)	370929.98	3747200.17	279.55608	(11082907)
370929.98	3747210.17	299.61992	(11082907)	370929.98	3747220.17	324.96685	(07100307)
370929.98	3747230.17	351.87805	(07032008)	370929.98	3747240.17	376.93116	(07032008)
370929.98	3747250.17	392.62116	(07032008)	370929.98	3747260.17	396.65996	(07032008)
370929.98	3747270.17	396.06715	(11110708)	370929.98	3747280.17	423.80781	(11110708)
370929.98	3747290.17	422.27976	(11110708)	370929.98	3747300.17	448.99463	(05060706)
370929.98	3747310.17	459.89364	(05060706)	370929.98	3747320.17	474.88826	(05062506)
370929.98	3747330.17	509.74855	(05062506)	370929.98	3747340.17	515.25844	(05110708)
370929.98	3747350.17	603.63990	(07062806)	370929.98	3747360.17	809.33573	(07083002)
370929.98	3747370.17	1572.55739	(11100102)	370929.98	3747380.17	2062.10789	(11100201)
370929.98	3747390.17	2015.04979	(07080703)	370929.98	3747400.17	1865.78276	(08111520)
370929.98	3747410.17	1365.46609	(08100724)	370929.98	3747420.17	1139.50800	(09082301)
370929.98	3747430.17	1137.90417	(11101304)	370929.98	3747440.17	1052.22997	(07102302)
370929.98	3747450.17	999.04984	(05051604)	370929.98	3747460.17	1089.97272	(07080505)
370929.98	3747470.17	1194.64484	(07080505)	370929.98	3747480.17	1159.53090	(07102301)
370929.98	3747490.17	1096.07845	(09101505)	370929.98	3747500.17	1032.49398	(07071623)
370929.98	3747510.17	967.97772	(05082524)	370929.98	3747520.17	904.61228	(09092521)
370929.98	3747530.17	849.94547	(07111521)	370929.98	3747540.17	810.84282	(08101305)
370929.98	3747550.17	745.29192	(09010820)	370929.98	3747560.16	711.35380	(09011103)
370929.98	3747570.17	669.31490	(09011103)	370929.98	3747580.17	621.96907	(08100122)
370929.98	3747590.17	575.62702	(08100122)	370929.98	3747600.17	535.42390	(08100122)
370929.98	3747610.17	470.17786	(08100122)	370939.99	3747150.17	219.00698	(11111308)
370939.99	3747160.17	228.88699	(11111308)	370939.99	3747170.17	237.84132	(11111308)
370939.99	3747180.17	243.99212	(11111308)	370939.99	3747190.17	253.89300	(11082907)
370939.99	3747200.17	283.24097	(11082907)	370939.99	3747210.17	313.32442	(11082907)
370939.99	3747220.17	341.66063	(11082907)	370939.99	3747230.17	367.15520	(11082907)
370939.99	3747240.17	390.31830	(07100307)	370939.99	3747250.17	420.12983	(07100307)
370939.99	3747260.17	447.94775	(07032008)	370939.99	3747270.17	465.48913	(07032008)
370939.99	3747280.17	458.70630	(07032008)	370939.99	3747290.17	438.55915	(11061507)
370939.99	3747300.17	448.13199	(11061507)	370939.99	3747310.17	449.71791	(05060706)
370939.99	3747320.17	466.52764	(05060706)	370939.99	3747330.17	491.54599	(05062506)

370939.99	3747340.17	686.46977	(07080703)	370939.99	3747350.17	1487.78253	(11101903)
370939.99	3747360.17	1692.69784	(11100102)	370939.99	3747370.17	1807.15944	(11101903)
370939.99	3747380.17	1865.64331	(11081604)	370939.99	3747390.17	1884.77653	(05082201)
370939.99	3747400.17	2565.29406	(08062201)	370939.99	3747410.17	1756.11019	(09080404)
370939.99	3747420.17	2282.92178	(05082604)	370939.99	3747430.17	2734.85033	(08071003)
370939.99	3747440.17	1646.70524	(07030607)	370939.99	3747450.17	1214.96970	(07080505)
370939.99	3747460.17	1334.71104	(07080505)	370939.99	3747470.17	1288.61535	(07071924)
370939.99	3747480.17	1218.41094	(08100820)	370939.99	3747490.17	1141.90758	(07071401)
370939.99	3747500.17	1076.21048	(09092521)	370939.99	3747510.17	999.08012	(07111521)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370939.99	3747520.17	938.21562	(08101305)	370939.99	3747530.17	866.41567	(09010820)
370939.99	3747540.17	820.64309	(09011103)	370939.99	3747550.17	752.00451	(09011103)
370939.99	3747560.16	680.23265	(08100122)	370939.99	3747570.17	610.79014	(08100122)
370939.99	3747580.17	547.67656	(08100122)	370939.99	3747590.17	486.49634	(08100122)
370939.99	3747600.17	437.45473	(08100122)	370939.99	3747610.17	407.01282	(05051922)
370947.49	3747418.93	1948.07328	(09082805)	370948.24	3747415.28	1772.33720	(09080404)
370948.84	3747411.96	1872.82665	(09080404)	370949.51	3747408.80	1809.81068	(08092924)
370949.82	3747420.99	1928.15983	(07071301)	370949.98	3746300.17	31.77533	(08092807)
370949.98	3746350.17	31.66183	(08092807)	370949.98	3746400.17	31.49881	(08092807)
370949.98	3746450.17	31.43120	(08092807)	370949.98	3746500.17	32.48712	(08071806)
370949.98	3746550.17	34.81961	(08071806)	370949.98	3746600.17	37.44578	(08071806)
370949.98	3746650.17	40.18622	(08071806)	370949.98	3746700.17	43.99677	(09062306)
370949.98	3746750.17	48.15485	(09062306)	370949.98	3746800.17	53.01657	(09062306)
370949.98	3746850.17	59.54714	(09062306)	370949.98	3746900.17	65.24411	(09062306)
370949.98	3746950.17	72.43178	(09062306)	370949.98	3747000.17	84.11829	(09071006)
370949.98	3747050.17	98.23532	(09071006)	370949.98	3747100.17	163.32485	(11111308)
370949.98	3747150.17	239.25301	(11111308)	370949.98	3747160.17	252.76511	(11111308)
370949.98	3747170.17	264.80107	(11111308)	370949.98	3747180.17	275.32050	(11111308)
370949.98	3747190.17	283.78367	(11111308)	370949.98	3747200.17	288.54841	(11111308)
370949.98	3747210.17	298.77460	(11082907)	370949.98	3747220.17	335.59229	(11082907)
370949.98	3747230.17	373.73663	(11082907)	370949.98	3747240.17	410.26746	(11082907)
370949.98	3747250.17	444.38958	(11082907)	370949.98	3747260.17	471.46806	(11082907)
370949.98	3747270.17	500.66496	(07100307)	370949.98	3747280.17	527.05672	(07032008)
370949.98	3747290.17	528.67097	(07032008)	370949.98	3747300.17	494.50515	(07032008)
370949.98	3747310.17	487.29418	(11061507)	370949.98	3747320.17	468.20269	(11061507)
370949.98	3747330.17	666.96634	(11101903)	370949.98	3747340.17	1110.57293	(11100102)
370949.98	3747350.17	1446.65234	(11120418)	370949.98	3747360.17	1582.98140	(11100102)
370949.98	3747370.17	1777.90570	(11100102)	370949.98	3747380.17	1836.37652	(11081604)
370949.98	3747390.17	2511.27009	(05082201)	370949.98	3747430.17	2321.04565	(08100724)
370949.98	3747440.17	2858.52642	(11101824)	370949.98	3747450.17	2201.79529	(05030122)
370949.98	3747460.17	1452.67496	(07071924)	370949.98	3747470.17	1361.72706	(08100820)
370949.98	3747480.17	1280.37211	(05082524)	370949.98	3747490.17	1198.85077	(09092521)
370949.98	3747500.17	1135.06136	(08101305)	370949.98	3747510.17	1039.29189	(09010820)
370949.98	3747520.17	964.24873	(09011103)	370949.98	3747530.17	866.46491	(09011103)
370949.98	3747540.17	767.31346	(08100122)	370949.98	3747550.17	675.19829	(08100122)
370949.98	3747560.16	590.61352	(08100122)	370949.98	3747570.17	508.87211	(08100122)
370949.98	3747580.17	452.58958	(07080901)	370949.98	3747590.17	439.10459	(07080901)
370949.98	3747600.17	434.99651	(08080704)	370949.98	3747610.17	419.04240	(08080704)
370949.98	3747650.17	319.73485	(08062123)	370949.98	3747700.17	231.24137	(07072624)
370949.98	3747750.17	169.56551	(08103122)	370949.98	3747800.17	130.53109	(08083002)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370949.98	3747850.17	102.98794	(11081304)	370949.98	3747900.17	79.29327	(05082104)
370949.98	3747950.17	68.28887	(05082104)	370949.98	3748000.17	60.37108	(07021720)
370949.98	3748050.17	54.34505	(08091405)	370949.98	3748100.17	53.21524	(08091405)
370949.98	3748150.17	51.71986	(08091405)	370949.98	3748200.17	47.72514	(08091405)
370949.98	3748250.17	49.85167	(08093023)	370949.98	3748300.17	47.20743	(08093023)
370949.98	3748350.17	46.59097	(08093023)	370949.98	3748400.17	46.17295	(08093023)
370949.98	3748450.17	44.51242	(08093023)	370949.98	3748500.17	42.49268	(08093023)
370949.98	3748550.17	41.61161	(08093023)	370949.98	3748600.17	39.87413	(08093023)
370949.98	3748650.17	38.10027	(08093023)	370949.98	3748700.17	36.45152	(09082903)
370949.98	3748750.17	34.46997	(09082903)	370950.03	3747405.65	1793.71320	(09092523)
370950.85	3747401.92	1593.05747	(08093024)	370951.56	3747397.98	1816.56222	(08062201)
370952.57	3747393.18	2237.34403	(05072324)	370953.52	3747388.67	2402.11204	(05082201)
370953.98	3747421.85	1971.31961	(09090404)	370954.39	3747383.84	2258.75447	(11081604)
370955.02	3747380.02	1852.52546	(11081604)	370955.81	3747376.67	1715.65424	(11101903)
370956.27	3747374.24	1706.76919	(11101903)	370956.81	3747371.30	1685.10653	(11100102)
370957.57	3747367.72	1630.73338	(11100102)	370958.15	3747364.47	1559.57478	(11100102)
370958.73	3747361.69	1481.20416	(11100102)	370959.42	3747422.95	2113.40036	(05070905)
370959.46	3747357.32	1339.62575	(11100102)	370959.98	3747150.17	252.64218	(11111308)
370959.98	3747160.17	268.94115	(11111308)	370959.98	3747170.17	284.19752	(11111308)
370959.98	3747180.17	298.39648	(11111308)	370959.98	3747190.17	310.91687	(11111308)
370959.98	3747200.17	320.53735	(11111308)	370959.98	3747210.17	327.42442	(11111308)
370959.98	3747220.17	330.32413	(11111308)	370959.98	3747230.17	342.29647	(11082907)
370959.98	3747240.17	388.11932	(11082907)	370959.98	3747250.17	437.69489	(11082907)
370959.98	3747260.17	485.94222	(11082907)	370959.98	3747270.17	530.60675	(11082907)
370959.98	3747280.17	562.16783	(11082907)	370959.98	3747290.17	569.89408	(11082907)
370959.98	3747300.17	579.67667	(07032008)	370959.98	3747310.17	559.21814	(07032008)
370959.98	3747320.17	514.55399	(11061507)	370959.98	3747330.17	537.71714	(11100102)
370959.98	3747340.17	913.52694	(11100102)	370959.98	3747430.17	3037.72994	(07102301)
370959.98	3747440.17	3924.79733	(07071924)	370959.98	3747450.17	3542.98705	(07071924)
370959.98	3747460.17	1792.78560	(09082624)	370959.98	3747470.17	1439.77728	(09092521)
370959.98	3747480.17	1354.48390	(08101305)	370959.98	3747490.17	1249.86090	(09011103)
370959.98	3747500.17	1161.49741	(09011103)	370959.98	3747510.17	1030.59064	(09011103)
370959.98	3747520.17	885.31100	(09011103)	370959.98	3747530.17	756.80349	(08100122)
370959.98	3747540.17	646.00090	(08100122)	370959.98	3747550.17	565.30533	(07080901)
370959.98	3747560.16	532.46184	(08080704)	370959.98	3747570.17	497.99806	(08080704)
370959.98	3747580.17	464.25992	(08080704)	370959.98	3747590.17	441.29412	(11082524)
370959.98	3747600.17	434.91784	(08062123)	370959.98	3747610.17	426.64849	(08062123)
370960.23	3747354.19	1218.87518	(11100102)	370961.01	3747350.05	1052.01696	(11100102)
370961.79	3747423.46	2067.38642	(05070905)	370964.10	3747423.89	2005.12220	(05070905)
370966.83	3747346.58	797.36527	(11100102)	370966.98	3747344.17	718.08211	(11100102)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370968.58	3747424.87	2272.58192	(07080505)	370969.98	3747150.17	256.23514	(11111308)
370969.98	3747160.17	274.19543	(11111308)	370969.98	3747170.17	291.91682	(11111308)
370969.98	3747180.17	308.97640	(11111308)	370969.98	3747190.17	324.09933	(11111308)
370969.98	3747200.17	337.67229	(11111308)	370969.98	3747210.17	348.35938	(11111308)
370969.98	3747220.17	356.75045	(11111308)	370969.98	3747230.17	360.83153	(11111308)
370969.98	3747240.17	359.89661	(11111308)	370969.98	3747250.17	369.43915	(11082907)
370969.98	3747260.17	424.32890	(11082907)	370969.98	3747270.17	481.32974	(11082907)
370969.98	3747280.17	541.15119	(11082907)	370969.98	3747290.17	591.55692	(11082907)
370969.98	3747300.17	620.46623	(11082907)	370969.98	3747310.17	620.90285	(11082907)
370969.98	3747320.17	578.67541	(07032008)	370969.98	3747330.17	536.40788	(08051107)
370969.98	3747340.17	553.60710	(08051107)	370969.98	3747430.17	2904.89511	(08072302)
370969.98	3747440.17	3666.06988	(08072302)	370969.98	3747450.17	4365.01509	(07091024)
370969.98	3747460.17	2535.40817	(09101620)	370969.98	3747470.17	1515.04282	(09011103)
370969.98	3747480.17	1390.14972	(09011103)	370969.98	3747490.17	1220.95743	(09011103)
370969.98	3747500.17	1035.34266	(09011103)	370969.98	3747510.17	862.34040	(08100122)
370969.98	3747520.17	741.19518	(07080901)	370969.98	3747530.17	685.93660	(08080704)
370969.98	3747540.17	631.46723	(08082424)	370969.98	3747550.17	586.13790	(11082524)
370969.98	3747560.16	556.02924	(08062123)	370969.98	3747570.17	519.27851	(08062123)
370969.98	3747580.17	483.46941	(07072624)	370969.98	3747590.17	458.82796	(07072624)
370969.98	3747600.17	439.40555	(07072624)	370969.98	3747610.17	432.04842	(08100121)
370972.98	3747425.73	2445.70258	(07080505)	370973.98	3747346.17	787.14824	(11100102)
370974.40	3747348.19	900.65821	(11100102)	370976.94	3747426.55	2674.54365	(08072302)
370979.96	3747427.12	2727.77997	(08072302)	370979.99	3747150.17	251.98470	(08092807)
370979.99	3747160.17	269.63475	(11111308)	370979.99	3747170.17	287.78556	(11111308)
370979.99	3747180.17	305.15007	(11111308)	370979.99	3747190.17	321.28553	(11111308)
370979.99	3747200.17	336.19578	(11111308)	370979.99	3747210.17	350.14284	(11111308)
370979.99	3747220.17	361.53164	(11111308)	370979.99	3747230.17	369.78095	(11111308)
370979.99	3747240.17	373.73218	(11111308)	370979.99	3747250.17	372.45364	(11111308)
370979.99	3747260.17	366.95525	(11111308)	370979.99	3747270.17	359.62819	(11082907)
370979.99	3747280.17	416.00533	(11082907)	370979.99	3747290.17	479.01101	(11082907)
370979.99	3747300.17	542.75145	(11082907)	370979.99	3747310.17	605.70677	(11082907)
370979.99	3747320.17	636.26276	(11082907)	370979.99	3747330.17	626.06930	(05030808)
370979.99	3747340.17	651.06413	(05112108)	370979.99	3747430.17	2983.39201	(08072302)
370979.99	3747440.17	3623.56528	(08081605)	370979.99	3747450.17	3882.00616	(08100104)
370979.99	3747460.17	3080.86778	(08100122)	370979.99	3747470.17	2134.84352	(11053021)
370979.99	3747480.17	1198.46893	(09011103)	370979.99	3747490.17	969.97818	(08082424)
370979.99	3747500.17	900.21395	(08082424)	370979.99	3747510.17	833.41826	(08062123)
370979.99	3747520.17	775.04319	(08062123)	370979.99	3747530.17	720.74084	(07072624)
370979.99	3747540.17	670.61652	(07072624)	370979.99	3747550.17	623.43010	(08100121)
370979.99	3747560.16	584.81971	(08100121)	370979.99	3747570.17	548.84068	(08062101)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370979.99	3747580.17	516.85117	(08062101)	370979.99	3747590.17	487.64201	(08062101)
370979.99	3747600.17	466.28978	(05082923)	370979.99	3747610.17	435.33577	(05082923)
370981.98	3747348.17	623.05279	(09012009)	370982.11	3747349.77	614.96783	(09012009)
370983.16	3747427.81	2618.12813	(08072302)	370986.91	3747428.51	2400.38127	(08081605)
370988.98	3747349.17	576.08265	(09012009)	370989.40	3747351.23	573.87543	(09012009)
370989.98	3747150.17	275.76449	(08092807)	370989.98	3747160.17	292.57870	(08092807)
370989.98	3747170.17	309.49598	(08092807)	370989.98	3747180.17	325.25250	(08092807)
370989.98	3747190.17	339.13096	(08092807)	370989.98	3747200.17	350.55804	(08092807)
370989.98	3747210.17	361.10811	(08092807)	370989.98	3747220.17	369.56429	(08092807)

370989.98	3747230.17	374.86818	(08092807)	370989.98	3747240.17	377.65008	(08092807)
370989.98	3747250.17	374.58376	(08092807)	370989.98	3747260.17	365.14675	(08092807)
370989.98	3747270.17	350.90017	(11111308)	370989.98	3747280.17	337.56058	(11111308)
370989.98	3747290.17	349.60263	(05030808)	370989.98	3747300.17	425.51824	(05030808)
370989.98	3747310.17	528.57460	(05030808)	370989.98	3747320.17	607.24316	(05030808)
370989.98	3747330.17	651.05492	(05030808)	370989.98	3747340.17	641.29659	(05030808)
370989.98	3747440.17	2889.74922	(08100122)	370989.98	3747450.17	2859.73479	(08100122)
370989.98	3747460.17	2791.81713	(08100122)	370989.98	3747470.17	2137.46265	(05072003)
370989.98	3747480.17	1092.86312	(07072624)	370989.98	3747490.17	1006.53627	(08100121)
370989.98	3747500.17	928.24507	(08062101)	370989.98	3747510.17	860.22062	(08062101)
370989.98	3747520.17	800.84084	(05082923)	370989.98	3747530.17	747.78607	(05082923)
370989.98	3747540.17	697.99883	(09091202)	370989.98	3747550.17	655.68701	(09090301)
370989.98	3747560.16	616.91348	(09090301)	370989.98	3747570.17	580.85101	(09090301)
370989.98	3747580.17	541.90535	(09090301)	370989.98	3747590.17	503.36028	(09090301)
370989.98	3747600.17	465.98173	(09090301)	370989.98	3747610.17	431.35521	(09090301)
370990.76	3747429.38	2219.54641	(08100122)	370993.69	3747429.96	2102.67312	(08080304)
370996.89	3747430.64	2075.94906	(08080304)	370997.98	3747351.17	481.01913	(08041707)
370998.17	3747352.96	494.57818	(08041707)	370999.71	3747431.10	2000.53597	(07111420)
370999.98	3746300.17	34.19859	(08092807)	370999.98	3746350.17	34.13846	(08092807)
370999.98	3746400.17	34.15551	(08092807)	370999.98	3746450.17	34.13604	(08092807)
370999.98	3746500.17	34.14574	(08092807)	370999.98	3746550.17	34.71979	(11081502)
370999.98	3746600.17	37.32569	(11081502)	370999.98	3746650.17	39.96202	(11081502)
370999.98	3746700.17	43.06122	(11081502)	370999.98	3746750.17	47.19957	(11081502)
370999.98	3746800.17	52.49557	(11081502)	370999.98	3746850.17	60.15930	(11081502)
370999.98	3746900.17	67.28203	(11081502)	370999.98	3746950.17	74.37328	(11081502)
370999.98	3747000.17	85.46302	(11081502)	370999.98	3747050.17	116.47961	(08092807)
370999.98	3747100.17	194.16288	(08092807)	370999.98	3747150.17	289.96453	(08092807)
370999.98	3747160.17	308.49615	(08092807)	370999.98	3747170.17	326.73795	(08092807)
370999.98	3747180.17	343.35148	(08092807)	370999.98	3747190.17	359.73548	(08092807)
370999.98	3747200.17	373.67016	(08092807)	370999.98	3747210.17	384.84750	(08092807)
370999.98	3747220.17	395.22815	(08092807)	370999.98	3747230.17	403.46377	(08092807)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370999.98	3747240.17	407.85209	(08092807)	370999.98	3747250.17	407.60953	(08092807)
370999.98	3747260.17	402.18089	(08092807)	370999.98	3747270.17	390.36553	(08092807)
370999.98	3747280.17	370.44378	(08092807)	370999.98	3747290.17	349.85167	(08092807)
370999.98	3747300.17	339.64756	(08092807)	370999.98	3747310.17	317.23314	(08092807)
370999.98	3747320.17	345.12517	(05030808)	370999.98	3747330.17	371.68670	(05030808)
370999.98	3747340.17	420.84022	(08110508)	370999.98	3747350.14	482.93546	(08041707)
370999.98	3747440.17	2004.73785	(09041921)	370999.98	3747450.17	1982.82823	(07021720)
370999.98	3747460.17	1807.66182	(09042020)	370999.98	3747470.17	1193.12066	(09090301)
370999.98	3747480.17	1093.44419	(09090301)	370999.98	3747490.17	1004.23517	(09090301)
370999.98	3747500.17	925.83757	(09090301)	370999.98	3747510.17	855.38499	(09090301)
370999.98	3747520.17	789.77214	(09090301)	370999.98	3747530.17	729.46413	(09090301)
370999.98	3747540.17	673.99489	(09090301)	370999.98	3747550.17	622.61641	(09090301)
370999.98	3747560.16	574.26625	(09090301)	370999.98	3747570.17	532.05148	(11090622)
370999.98	3747580.17	495.98416	(07083124)	370999.98	3747590.17	464.06922	(07083124)
370999.98	3747600.17	435.07864	(07083124)	370999.98	3747610.17	408.32980	(07083124)
370999.98	3747650.17	315.92532	(07083124)	370999.98	3747700.17	225.95996	(07083124)
370999.98	3747750.17	160.63443	(07090202)	370999.98	3747800.17	120.45099	(07090202)
370999.98	3747850.17	95.20739	(07090202)	370999.98	3747900.17	88.66143	(07090202)
370999.98	3747950.17	78.33238	(07090202)	370999.98	3748000.17	70.33738	(07090202)
370999.98	3748050.17	61.28127	(07090202)	370999.98	3748100.17	61.36927	(07090202)

370999.98	3748150.17	58.34904	(07090202)	370999.98	3748200.17	55.53094	(08100720)
370999.98	3748250.17	52.96306	(08100720)	370999.98	3748300.17	50.39400	(08100720)
370999.98	3748350.17	49.39764	(08100720)	370999.98	3748400.17	48.23366	(11090922)
370999.98	3748450.17	46.04739	(11090922)	370999.98	3748500.17	44.10039	(11090922)
370999.98	3748550.17	42.30970	(11090922)	370999.98	3748600.17	40.35156	(11090922)
370999.98	3748650.17	38.48254	(11090922)	370999.98	3748700.17	36.30431	(11090922)
370999.98	3748750.17	33.99434	(11090922)	371002.70	3747431.77	1984.77694	(11090622)
371005.07	3747352.11	511.36228	(07020309)	371005.84	3747432.40	1914.24258	(09083020)
371006.66	3747354.68	523.56739	(07020309)	371009.24	3747433.08	2123.45515	(08082122)
371009.99	3747150.17	292.37372	(08092807)	371009.99	3747160.17	311.97231	(08092807)
371009.99	3747170.17	330.38737	(08092807)	371009.99	3747180.17	347.21685	(08092807)
371009.99	3747190.17	363.60455	(08092807)	371009.99	3747200.17	377.55420	(08092807)
371009.99	3747210.17	388.81235	(08092807)	371009.99	3747220.17	398.50032	(08092807)
371009.99	3747230.17	404.86154	(08092807)	371009.99	3747240.17	408.15475	(08092807)
371009.99	3747250.17	407.85166	(08092807)	371009.99	3747260.17	403.61540	(08092807)
371009.99	3747270.17	395.91104	(08092807)	371009.99	3747280.17	379.20737	(08092807)
371009.99	3747290.17	357.83358	(08092807)	371009.99	3747300.17	345.08732	(08092807)
371009.99	3747310.17	318.78080	(08092807)	371009.99	3747320.17	314.42312	(05112608)
371009.99	3747330.17	361.66569	(05112608)	371009.99	3747340.17	417.31972	(09082707)
371009.99	3747350.17	482.68536	(09082707)	371009.99	3747440.17	2226.00986	(08082122)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371009.99	3747450.17	1987.75887	(08082122)	371009.99	3747460.17	1342.74938	(08103119)
371009.99	3747470.17	1056.90369	(08103119)	371009.99	3747480.17	959.76636	(09101619)
371009.99	3747490.17	889.26293	(09101619)	371009.99	3747500.17	828.85734	(09080822)
371009.99	3747510.17	776.39944	(07080902)	371009.99	3747520.17	726.98792	(07080902)
371009.99	3747530.17	679.49001	(07080902)	371009.99	3747540.17	635.17882	(07090104)
371009.99	3747550.17	596.18190	(07090104)	371009.99	3747560.16	559.34227	(07090104)
371009.99	3747570.17	526.07280	(07090104)	371009.99	3747580.17	494.88347	(07090104)
371009.99	3747590.17	465.33943	(07090104)	371009.99	3747600.17	437.37948	(07090104)
371009.99	3747610.17	411.12917	(07090104)	371012.74	3747433.94	2343.15268	(08082122)
371012.99	3747354.17	544.26412	(07122109)	371013.24	3747356.00	554.70389	(07122109)
371015.89	3747434.51	2429.48249	(07081107)	371017.98	3747355.17	660.10239	(07122109)
371018.63	3747434.95	2495.06074	(07081107)	371018.77	3747357.14	649.87657	(07122109)
371019.98	3747150.17	285.70475	(08092807)	371019.98	3747160.17	303.71410	(08092807)
371019.98	3747170.17	320.34581	(08092807)	371019.98	3747180.17	336.05580	(08092807)
371019.98	3747190.17	348.92648	(08092807)	371019.98	3747200.17	360.21636	(08092807)
371019.98	3747210.17	370.32512	(08092807)	371019.98	3747220.17	376.92603	(08092807)
371019.98	3747230.17	379.54412	(08092807)	371019.98	3747240.17	379.84765	(08092807)
371019.98	3747250.17	376.59028	(08092807)	371019.98	3747260.17	369.05669	(08092807)
371019.98	3747270.17	358.14415	(08092807)	371019.98	3747280.17	339.69952	(08092807)
371019.98	3747290.17	313.26932	(08092807)	371019.98	3747300.17	297.62882	(11080307)
371019.98	3747310.17	389.83601	(11080307)	371019.98	3747320.17	464.79739	(11080307)
371019.98	3747330.17	542.36499	(11080307)	371019.98	3747340.17	607.98489	(07122109)
371019.98	3747350.17	667.26172	(07122109)	371019.98	3747440.17	2439.35047	(07081107)
371019.98	3747450.17	2328.40754	(05071921)	371019.98	3747460.17	1824.31528	(09091204)
371019.98	3747470.17	1455.99823	(09091720)	371019.98	3747480.17	1276.77535	(09091720)
371019.98	3747490.17	1118.45371	(08103119)	371019.98	3747500.17	978.63731	(08103119)
371019.98	3747510.17	853.22869	(08103119)	371019.98	3747520.17	742.62058	(08103119)
371019.98	3747530.17	668.38029	(08080702)	371019.98	3747540.17	625.91780	(05072203)
371019.98	3747550.17	586.06811	(05072203)	371019.98	3747560.16	551.45983	(09101619)
371019.98	3747570.17	521.63787	(09101619)	371019.98	3747580.17	492.03823	(09101619)
371019.98	3747590.17	463.41227	(09101619)	371019.98	3747600.17	435.98469	(09101619)

371019.98	3747610.17	409.74819	(09101619)	371021.93	3747435.62	2436.00553	(07081107)
371023.99	3747356.17	623.85407	(05120316)	371024.26	3747358.23	612.24117	(05120316)
371025.51	3747436.36	2367.66702	(07081824)	371027.25	3747358.90	566.69304	(05120316)
371027.99	3747358.17	563.07295	(05120316)	371028.96	3747359.96	505.27188	(05120316)
371029.17	3747361.02	494.76979	(08021509)	371029.31	3747362.20	500.13754	(07021609)
371029.71	3747364.46	526.52148	(07021609)	371029.98	3747150.17	269.40852	(08092807)
371029.98	3747160.17	284.69314	(08092807)	371029.98	3747170.17	299.15136	(08092807)
371029.98	3747180.17	310.99067	(08092807)	371029.98	3747190.17	320.76808	(08092807)
371029.98	3747200.17	328.03229	(08092807)	371029.98	3747210.17	332.41317	(08092807)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371029.98	3747220.17	334.35808	(08092807)	371029.98	3747230.17	333.33672	(08092807)
371029.98	3747240.17	327.52512	(08092807)	371029.98	3747250.17	318.73854	(08092807)
371029.98	3747260.17	307.88159	(08092807)	371029.98	3747270.17	294.85749	(08092807)
371029.98	3747280.17	304.13195	(11080307)	371029.98	3747290.17	374.40368	(11080307)
371029.98	3747300.17	460.00709	(11080307)	371029.98	3747310.17	558.42071	(11080307)
371029.98	3747320.17	654.90303	(11080307)	371029.98	3747330.17	696.81118	(11080307)
371029.98	3747340.17	667.64718	(11080307)	371029.98	3747350.17	602.53714	(05120316)
371029.98	3747366.17	543.46771	(07021609)	371029.98	3747450.17	3269.46744	(09091204)
371029.98	3747460.17	1713.29345	(09082921)	371029.98	3747470.17	1480.00861	(08081602)
371029.98	3747480.17	1375.13901	(07080422)	371029.98	3747490.17	1287.47841	(09101722)
371029.98	3747500.17	1187.05840	(08103119)	371029.98	3747510.17	1082.82180	(08103119)
371029.98	3747520.17	979.64212	(08103119)	371029.98	3747530.17	879.57523	(08103119)
371029.98	3747540.17	787.66251	(08103119)	371029.98	3747550.17	703.47479	(08103119)
371029.98	3747560.16	627.08590	(08103119)	371029.98	3747570.17	557.61115	(08103119)
371029.98	3747580.17	495.70208	(08103119)	371029.98	3747590.17	454.00138	(08080702)
371029.98	3747600.17	426.24743	(08080702)	371029.98	3747610.17	399.35635	(08080702)
371030.43	3747440.29	2334.33052	(07081722)	371030.55	3747369.59	704.57925	(07072902)
371030.62	3747437.43	2331.42718	(08083003)	371030.85	3747370.95	789.06970	(07072902)
371030.96	3747371.93	847.70804	(07072902)	371031.22	3747373.12	922.37710	(07072902)
371031.71	3747376.11	1096.54764	(07072902)	371032.26	3747380.31	1308.17046	(11101221)
371033.05	3747385.93	1425.95650	(11101221)	371033.69	3747390.86	1400.11403	(09073002)
371034.18	3747395.83	1313.80491	(08093019)	371034.74	3747401.19	1213.07072	(11041522)
371035.02	3747405.86	1159.14100	(08083006)	371035.44	3747410.45	1176.17878	(09093018)
371035.65	3747415.29	1285.11644	(09100118)	371036.04	3747420.45	1429.12814	(07050721)
371036.15	3747425.68	1827.28120	(07050721)	371036.30	3747432.02	2105.64559	(07050721)
371036.32	3747438.49	2750.19552	(09092124)	371039.88	3747440.51	3102.55413	(07072504)
371039.98	3747150.17	243.87064	(08092807)	371039.98	3747160.17	256.43859	(08092807)
371039.98	3747170.17	266.58400	(08092807)	371039.98	3747180.17	275.24194	(08092807)
371039.98	3747190.17	282.22783	(08092807)	371039.98	3747200.17	285.49262	(08092807)
371039.98	3747210.17	285.49687	(08092807)	371039.98	3747220.17	282.86689	(08092807)
371039.98	3747230.17	277.24193	(08092807)	371039.98	3747240.17	266.47382	(08092807)
371039.98	3747250.17	268.65006	(11103008)	371039.98	3747260.17	277.43918	(11103008)
371039.98	3747270.17	330.94350	(11080307)	371039.98	3747280.17	398.01198	(11080307)
371039.98	3747290.17	471.49940	(11080307)	371039.98	3747300.17	545.55715	(11080307)
371039.98	3747310.17	607.10080	(11080307)	371039.98	3747320.17	614.40097	(11080307)
371039.98	3747330.17	555.94096	(11080307)	371039.98	3747340.17	531.72585	(11092208)
371039.98	3747350.17	540.24680	(05091107)	371039.98	3747360.17	571.66505	(08071107)
371039.98	3747370.17	982.88689	(07072902)	371039.98	3747380.17	1382.88135	(11101221)
371039.98	3747390.17	1384.41608	(09073002)	371039.98	3747400.17	1272.81827	(08090203)
371039.98	3747410.17	1219.82638	(11090205)	371039.98	3747420.17	1265.63266	(05071923)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371039.98	3747430.17	2342.56049	(07081722)	371039.98	3747450.17	2316.50008	(08090122)
371039.98	3747460.17	1693.81898	(09091620)	371039.98	3747470.17	1584.14150	(09082921)
371039.98	3747480.17	1439.35645	(09082921)	371039.98	3747490.17	1258.09435	(09091305)
371039.98	3747500.17	1185.68547	(05081106)	371039.98	3747510.17	1119.97595	(05071921)
371039.98	3747520.17	1063.70175	(08103119)	371039.98	3747530.17	1003.34033	(08103119)
371039.98	3747540.17	935.43252	(08103119)	371039.98	3747550.17	864.07701	(08103119)
371039.98	3747560.16	790.97513	(08103119)	371039.98	3747570.17	718.51436	(08103119)
371039.98	3747580.17	648.91438	(08103119)	371039.98	3747590.17	581.48467	(08103119)
371039.98	3747600.17	519.58394	(08103119)	371039.98	3747610.17	463.23235	(08103119)
371049.99	3746300.17	32.85241	(08092807)	371049.99	3746350.17	32.69997	(08092807)
371049.99	3746400.17	33.62843	(11070106)	371049.99	3746450.17	34.75040	(11070106)
371049.99	3746500.17	35.79340	(11070106)	371049.99	3746550.17	36.80395	(11070106)
371049.99	3746600.17	37.68009	(11070106)	371049.99	3746650.17	39.83906	(11062306)
371049.99	3746700.17	42.95875	(11062306)	371049.99	3746750.17	46.91935	(11062306)
371049.99	3746800.17	52.22411	(11062306)	371049.99	3746850.17	58.67417	(11062306)
371049.99	3746900.17	67.82524	(11062306)	371049.99	3746950.17	76.05290	(05102619)
371049.99	3747000.17	89.82822	(05102619)	371049.99	3747050.17	110.14966	(08073003)
371049.99	3747100.17	155.39255	(08092807)	371049.99	3747150.17	212.62630	(08092807)
371049.99	3747160.17	221.22910	(08092807)	371049.99	3747170.17	228.48409	(08092807)
371049.99	3747180.17	232.83168	(08092807)	371049.99	3747190.17	238.76248	(11103008)
371049.99	3747200.17	257.73217	(11103008)	371049.99	3747210.17	274.44554	(11103008)
371049.99	3747220.17	290.26046	(11103008)	371049.99	3747230.17	305.19319	(11103008)
371049.99	3747240.17	318.09015	(11103008)	371049.99	3747250.17	328.02922	(11103008)
371049.99	3747260.17	333.71880	(11103008)	371049.99	3747270.17	392.07356	(05102308)
371049.99	3747280.17	461.41680	(05102308)	371049.99	3747290.17	529.91798	(05102308)
371049.99	3747300.17	577.94111	(05102308)	371049.99	3747310.17	580.14490	(05102308)
371049.99	3747320.17	530.71546	(11092208)	371049.99	3747330.17	552.61186	(11092208)
371049.99	3747340.17	562.20081	(09092207)	371049.99	3747350.17	558.67516	(07060207)
371049.99	3747360.17	701.05857	(11101221)	371049.99	3747370.17	1269.11547	(11101221)
371049.99	3747380.17	1936.73156	(11101221)	371049.99	3747390.17	1734.13876	(09101821)
371049.99	3747400.17	1552.11976	(07080604)	371049.99	3747410.17	1684.28357	(07082124)
371049.99	3747420.17	1334.15619	(07080705)	371049.99	3747430.17	1657.44034	(08090103)
371049.99	3747440.17	2109.09555	(07072504)	371049.99	3747450.17	1544.57714	(08090122)
371049.99	3747460.17	1602.67109	(08090122)	371049.99	3747470.17	1510.68347	(07071504)
371049.99	3747480.17	1420.27144	(09091620)	371049.99	3747490.17	1341.88245	(09082921)
371049.99	3747500.17	1243.49115	(09082921)	371049.99	3747510.17	1105.48649	(09082921)
371049.99	3747520.17	1051.45223	(05081106)	371049.99	3747530.17	993.96778	(05081106)
371049.99	3747540.17	945.93624	(05071921)	371049.99	3747550.17	905.19070	(08103119)
371049.99	3747560.16	862.72325	(08103119)	371049.99	3747570.17	811.42823	(08103119)
371049.99	3747580.17	754.34400	(08103119)	371049.99	3747590.17	692.87629	(08103119)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371049.99	3747600.17	631.07319	(08103119)	371049.99	3747610.17	571.19219	(08103119)
371049.99	3747650.17	368.10737	(08103119)	371049.99	3747700.17	209.02521	(09071905)
371049.99	3747750.17	155.30120	(08093021)	371049.99	3747800.17	128.21380	(08093021)
371049.99	3747850.17	106.54827	(11091921)	371049.99	3747900.17	94.81890	(07072022)
371049.99	3747950.17	83.44770	(07072022)	371049.99	3748000.17	75.14823	(08071204)
371049.99	3748050.17	68.82017	(05092920)	371049.99	3748100.17	66.06584	(05092920)
371049.99	3748150.17	62.57899	(05092920)	371049.99	3748200.17	59.29807	(05092920)
371049.99	3748250.17	56.18975	(05092920)	371049.99	3748300.17	53.17097	(05092920)
371049.99	3748350.17	51.19722	(05092920)	371049.99	3748400.17	49.62284	(05092920)
371049.99	3748450.17	47.02857	(08070806)	371049.99	3748500.17	44.87688	(08070806)
371049.99	3748550.17	42.54561	(08070806)	371049.99	3748600.17	40.40112	(08070806)
371049.99	3748650.17	38.56766	(08070806)	371049.99	3748700.17	36.23589	(08070806)
371049.99	3748750.17	34.20682	(08070806)	371059.98	3747150.17	195.36879	(11103008)
371059.98	3747160.17	216.55523	(11103008)	371059.98	3747170.17	237.37467	(11103008)
371059.98	3747180.17	258.93879	(11103008)	371059.98	3747190.17	280.82956	(11103008)
371059.98	3747200.17	301.02591	(11103008)	371059.98	3747210.17	321.17979	(11103008)
371059.98	3747220.17	339.04685	(11103008)	371059.98	3747230.17	355.06871	(11103008)
371059.98	3747240.17	370.63556	(11103008)	371059.98	3747250.17	382.22233	(11103008)
371059.98	3747260.17	432.59353	(05102308)	371059.98	3747270.17	493.17117	(05102308)
371059.98	3747280.17	544.95732	(05102308)	371059.98	3747290.17	571.97074	(05102308)
371059.98	3747300.17	560.39943	(05102308)	371059.98	3747310.17	505.25513	(11092208)
371059.98	3747320.17	534.48837	(09092207)	371059.98	3747330.17	580.57033	(09092207)
371059.98	3747340.17	583.57910	(08072807)	371059.98	3747350.17	615.57994	(07060207)
371059.98	3747360.17	842.46582	(11101221)	371059.98	3747370.17	1131.04621	(11101221)
371059.98	3747380.17	1161.32865	(07073023)	371059.98	3747390.17	1424.83998	(08070522)
371059.98	3747400.17	1949.63997	(07071605)	371059.98	3747410.17	1753.85957	(08083006)
371059.98	3747420.17	1751.25538	(07070423)	371059.98	3747430.17	1688.35993	(08083102)
371059.98	3747440.17	1081.00178	(09082920)	371059.98	3747450.17	1251.09061	(07082123)
371059.98	3747460.17	1327.02861	(08090122)	371059.98	3747470.17	1430.04671	(08090122)
371059.98	3747480.17	1387.18213	(07102419)	371059.98	3747490.17	1305.89032	(11081821)
371059.98	3747500.17	1239.62685	(09091324)	371059.98	3747510.17	1180.06015	(09082921)
371059.98	3747520.17	1101.73882	(09082921)	371059.98	3747530.17	991.48578	(09082921)
371059.98	3747540.17	939.53277	(09091305)	371059.98	3747550.17	899.82588	(05081106)
371059.98	3747560.16	849.28481	(05081106)	371059.98	3747570.17	807.72939	(07070223)
371059.98	3747580.17	767.83004	(05071921)	371059.98	3747590.17	727.46304	(08103119)
371059.98	3747600.17	683.05070	(08103119)	371059.98	3747610.17	634.41026	(08103119)
371069.98	3747150.17	223.35182	(11103008)	371069.98	3747160.17	245.62272	(11103008)
371069.98	3747170.17	268.62680	(11103008)	371069.98	3747180.17	292.86479	(11103008)
371069.98	3747190.17	316.65391	(11103008)	371069.98	3747200.17	339.13686	(11103008)
371069.98	3747210.17	359.49713	(11103008)	371069.98	3747220.17	377.64218	(11103008)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371069.98	3747230.17	395.35705	(11103008)	371069.98	3747240.17	410.33828	(11103008)
371069.98	3747250.17	435.09579	(05102308)	371069.98	3747260.17	478.72351	(05102308)
371069.98	3747270.17	510.51102	(05102308)	371069.98	3747280.17	521.20961	(05102308)
371069.98	3747290.17	502.60059	(05102308)	371069.98	3747300.17	452.45197	(11092208)
371069.98	3747310.17	510.16954	(09092207)	371069.98	3747320.17	549.98963	(09092207)
371069.98	3747330.17	574.46379	(08072807)	371069.98	3747340.17	589.48792	(09112808)
371069.98	3747350.17	623.29575	(11101221)	371069.98	3747360.17	932.36987	(11101221)
371069.98	3747370.17	1068.42389	(11101221)	371069.98	3747380.17	1093.54563	(08072704)
371069.98	3747390.17	1123.64474	(08090822)	371069.98	3747400.17	1304.37788	(08091303)

371069.98	3747410.17	1374.85802	(08091303)	371069.98	3747420.17	1102.48939	(09090223)
371069.98	3747430.17	1004.88955	(07090521)	371069.98	3747440.17	935.55104	(08090121)
371069.98	3747450.17	1007.99185	(07082123)	371069.98	3747460.17	1144.93019	(07082123)
371069.98	3747470.17	1140.53178	(05072204)	371069.98	3747480.17	1267.71361	(08090122)
371069.98	3747490.17	1280.01576	(08090122)	371069.98	3747500.17	1212.74619	(05072624)
371069.98	3747510.17	1158.96092	(09091620)	371069.98	3747520.17	1101.60600	(09091324)
371069.98	3747530.17	1048.55616	(09082921)	371069.98	3747540.17	986.82781	(09082921)
371069.98	3747550.17	894.40035	(09082921)	371069.98	3747560.16	840.49945	(11070704)
371069.98	3747570.17	799.99715	(09091305)	371069.98	3747580.17	758.93452	(05081106)
371069.98	3747590.17	705.21932	(05081106)	371069.98	3747600.17	665.23658	(07070223)
371069.98	3747610.17	628.31225	(05071921)	371079.98	3747150.17	243.36350	(11103008)
371079.98	3747160.17	268.19294	(11103008)	371079.98	3747170.17	292.35079	(11103008)
371079.98	3747180.17	314.88373	(11103008)	371079.98	3747190.17	337.65274	(11103008)
371079.98	3747200.17	359.71639	(11103008)	371079.98	3747210.17	379.63998	(11103008)
371079.98	3747220.17	392.55014	(11103008)	371079.98	3747230.17	399.47049	(11103008)
371079.98	3747240.17	400.29561	(05102308)	371079.98	3747250.17	431.63606	(05102308)
371079.98	3747260.17	451.14827	(05102308)	371079.98	3747270.17	452.99811	(05102308)
371079.98	3747280.17	431.12044	(05102308)	371079.98	3747290.17	410.36692	(09092207)
371079.98	3747300.17	466.66046	(09092207)	371079.98	3747310.17	507.30837	(08072807)
371079.98	3747320.17	562.94933	(11102308)	371079.98	3747330.17	581.54243	(11102308)
371079.98	3747340.17	582.41187	(11081307)	371079.98	3747350.17	735.27471	(11101221)
371079.98	3747360.17	955.55287	(11101221)	371079.98	3747370.17	984.79704	(08062602)
371079.98	3747380.17	1041.17854	(08072704)	371079.98	3747390.17	1053.84777	(08090822)
371079.98	3747400.17	1038.38391	(05081004)	371079.98	3747410.17	1024.30714	(09082206)
371079.98	3747420.17	999.28717	(08081601)	371079.98	3747430.17	958.42099	(08082021)
371079.98	3747440.17	877.28861	(07090521)	371079.98	3747450.17	900.57177	(08090121)
371079.98	3747460.17	942.87106	(07082123)	371079.98	3747470.17	1058.58774	(07082123)
371079.98	3747480.17	1054.09258	(05072204)	371079.98	3747490.17	1121.98542	(08090122)
371079.98	3747500.17	1170.64811	(07072701)	371079.98	3747510.17	1132.36079	(07102419)
371079.98	3747520.17	1073.41309	(07071504)	371079.98	3747530.17	1025.86728	(09091620)
371079.98	3747540.17	974.67317	(09091324)	371079.98	3747550.17	922.92019	(09082921)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371079.98	3747560.16	866.38800	(09082921)	371079.98	3747570.17	784.83747	(09082921)
371079.98	3747580.17	734.65679	(07080306)	371079.98	3747590.17	697.45941	(09091305)
371079.98	3747600.17	661.90568	(05081106)	371079.98	3747610.17	623.31105	(05081106)
371089.99	3747150.17	251.33580	(11103008)	371089.99	3747160.17	274.94788	(11103008)
371089.99	3747170.17	298.08500	(11103008)	371089.99	3747180.17	319.95564	(11103008)
371089.99	3747190.17	339.53039	(11103008)	371089.99	3747200.17	355.85440	(11103008)
371089.99	3747210.17	367.82974	(11103008)	371089.99	3747220.17	374.31404	(11103008)
371089.99	3747230.17	374.14581	(11103008)	371089.99	3747240.17	375.85139	(05102308)
371089.99	3747250.17	386.22711	(05102308)	371089.99	3747260.17	381.91067	(05102308)
371089.99	3747270.17	359.40248	(05102308)	371089.99	3747280.17	371.92478	(09092207)
371089.99	3747290.17	416.63184	(09092207)	371089.99	3747300.17	459.26058	(11102308)
371089.99	3747310.17	533.48508	(11102308)	371089.99	3747320.17	560.42436	(11102308)
371089.99	3747330.17	556.98856	(11081307)	371089.99	3747340.17	583.52296	(11081307)
371089.99	3747350.17	800.20182	(11101221)	371089.99	3747360.17	914.88777	(11101221)
371089.99	3747370.17	922.73501	(07073023)	371089.99	3747380.17	971.35912	(11082705)
371089.99	3747390.17	986.63791	(09090121)	371089.99	3747400.17	972.80708	(05081004)
371089.99	3747410.17	962.30065	(08100120)	371089.99	3747420.17	947.15962	(08102319)
371089.99	3747430.17	908.72123	(09090223)	371089.99	3747440.17	870.27397	(07090521)
371089.99	3747450.17	774.79556	(08090121)	371089.99	3747460.17	854.82718	(08090121)
371089.99	3747470.17	879.38324	(07082123)	371089.99	3747480.17	975.32915	(07082123)

371089.99	3747490.17	971.41637	(07082123)	371089.99	3747500.17	983.82264	(08090122)
371089.99	3747510.17	1054.16797	(07072701)	371089.99	3747520.17	1041.03195	(07072701)
371089.99	3747530.17	986.87093	(05072624)	371089.99	3747540.17	937.94759	(11081821)
371089.99	3747550.17	890.76249	(09091620)	371089.99	3747560.16	849.80834	(09091324)
371089.99	3747570.17	806.11642	(09082921)	371089.99	3747580.17	755.32591	(09082921)
371089.99	3747590.17	687.15898	(09082921)	371089.99	3747600.17	647.94784	(07080306)
371089.99	3747610.17	607.34682	(11070704)	371099.98	3746300.17	39.94919	(11070106)
371099.98	3746350.17	41.05629	(11070106)	371099.98	3746400.17	42.13079	(11070106)
371099.98	3746450.17	43.12994	(11070106)	371099.98	3746500.17	44.11756	(11070106)
371099.98	3746550.17	44.87989	(11070106)	371099.98	3746600.17	45.45119	(11070106)
371099.98	3746650.17	45.67580	(11070106)	371099.98	3746700.17	45.67589	(11070106)
371099.98	3746750.17	47.17160	(07070603)	371099.98	3746800.17	52.42882	(07070603)
371099.98	3746850.17	59.55087	(11091502)	371099.98	3746900.17	67.51957	(07092902)
371099.98	3746950.17	79.78519	(08071902)	371099.98	3747000.17	102.59768	(09051406)
371099.98	3747050.17	133.48167	(07010520)	371099.98	3747100.17	166.91596	(07010520)
371099.98	3747150.17	251.32213	(11103008)	371099.98	3747160.17	272.41698	(11103008)
371099.98	3747170.17	292.35158	(11103008)	371099.98	3747180.17	310.26436	(11103008)
371099.98	3747190.17	325.14442	(11103008)	371099.98	3747200.17	336.06461	(11103008)
371099.98	3747210.17	341.93334	(11103008)	371099.98	3747220.17	341.87064	(11103008)
371099.98	3747230.17	334.98578	(11103008)	371099.98	3747240.17	324.16357	(05102308)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371099.98	3747250.17	316.60044	(05102308)	371099.98	3747260.17	302.20082	(11102508)
371099.98	3747270.17	333.59857	(11102508)	371099.98	3747280.17	367.48951	(09092207)
371099.98	3747290.17	426.44698	(11102308)	371099.98	3747300.17	492.85356	(11102308)
371099.98	3747310.17	523.65343	(11102308)	371099.98	3747320.17	513.68657	(11081307)
371099.98	3747330.17	563.07770	(11081307)	371099.98	3747340.17	641.59701	(11101221)
371099.98	3747350.17	812.99566	(11101221)	371099.98	3747360.17	836.25259	(09090901)
371099.98	3747370.17	858.73438	(08072704)	371099.98	3747380.17	902.29359	(11082705)
371099.98	3747390.17	916.54061	(09090121)	371099.98	3747400.17	906.28026	(05081004)
371099.98	3747410.17	901.02872	(08100120)	371099.98	3747420.17	887.24102	(08102319)
371099.98	3747430.17	846.30318	(07072403)	371099.98	3747440.17	824.90429	(08082021)
371099.98	3747450.17	750.81428	(07090521)	371099.98	3747460.17	756.18942	(08090121)
371099.98	3747470.17	802.05061	(08090121)	371099.98	3747480.17	816.59217	(07082123)
371099.98	3747490.17	895.07769	(07082123)	371099.98	3747500.17	889.41853	(07082123)
371099.98	3747510.17	853.80003	(08090122)	371099.98	3747520.17	936.38684	(07072701)
371099.98	3747530.17	957.89875	(07072701)	371099.98	3747540.17	918.60391	(07102419)
371099.98	3747550.17	864.80066	(07071504)	371099.98	3747560.16	818.25185	(09091620)
371099.98	3747570.17	771.23652	(09091922)	371099.98	3747580.17	729.02802	(09091324)
371099.98	3747590.17	688.03737	(09082921)	371099.98	3747600.17	644.90314	(09082921)
371099.98	3747610.17	591.70465	(09101901)	371099.98	3747650.17	457.72138	(09091305)
371099.98	3747700.17	325.49953	(05071921)	371099.98	3747750.17	231.55660	(08103119)
371099.98	3747800.17	159.61747	(08103119)	371099.98	3747850.17	113.86105	(08103119)
371099.98	3747900.17	98.63967	(07072506)	371099.98	3747950.17	87.85920	(09090202)
371099.98	3748000.17	80.49668	(09090202)	371099.98	3748050.17	72.88948	(09090202)
371099.98	3748100.17	68.30960	(08093021)	371099.98	3748150.17	65.22538	(08093021)
371099.98	3748200.17	62.41357	(08093021)	371099.98	3748250.17	58.73570	(08093021)
371099.98	3748300.17	55.11336	(09081401)	371099.98	3748350.17	52.24277	(09081401)
371099.98	3748400.17	49.42998	(11091921)	371099.98	3748450.17	46.71259	(11091921)
371099.98	3748500.17	44.12332	(11091921)	371099.98	3748550.17	41.00950	(11091921)
371099.98	3748600.17	38.81077	(11091921)	371099.98	3748650.17	36.69374	(07052706)
371099.98	3748700.17	34.96584	(08071204)	371099.98	3748750.17	33.13631	(08071204)
371109.98	3747150.17	243.80999	(11103008)	371109.98	3747160.17	261.49877	(11103008)

371109.98	3747170.17	277.43549	(11103008)	371109.98	3747180.17	290.73663	(11103008)
371109.98	3747190.17	300.49798	(11103008)	371109.98	3747200.17	305.86434	(11103008)
371109.98	3747210.17	305.87129	(11103008)	371109.98	3747220.17	299.58506	(11103008)
371109.98	3747230.17	286.71184	(11103008)	371109.98	3747240.17	267.12860	(11103008)
371109.98	3747250.17	271.56992	(11102508)	371109.98	3747260.17	296.28209	(11102508)
371109.98	3747270.17	321.68441	(09092207)	371109.98	3747280.17	389.36475	(11102308)
371109.98	3747290.17	447.93899	(11102308)	371109.98	3747300.17	479.66598	(11102308)
371109.98	3747310.17	469.39568	(11102308)	371109.98	3747320.17	522.44435	(11081307)
371109.98	3747330.17	522.61930	(11081307)	371109.98	3747340.17	680.17110	(11101221)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371109.98	3747350.17	770.56485	(11101221)	371109.98	3747360.17	770.99303	(09101821)
371109.98	3747370.17	809.02523	(08072704)	371109.98	3747380.17	825.50510	(09081321)
371109.98	3747390.17	847.60522	(07102418)	371109.98	3747400.17	836.36871	(05081004)
371109.98	3747410.17	832.03861	(08100120)	371109.98	3747420.17	815.72671	(08083101)
371109.98	3747430.17	783.61656	(08081601)	371109.98	3747440.17	764.52449	(08082522)
371109.98	3747450.17	733.20690	(07090521)	371109.98	3747460.17	687.38882	(11092008)
371109.98	3747470.17	723.02303	(08090121)	371109.98	3747480.17	741.72108	(08090121)
371109.98	3747490.17	757.46446	(07082123)	371109.98	3747500.17	830.57021	(07082123)
371109.98	3747510.17	825.37799	(07082123)	371109.98	3747520.17	785.82683	(09081506)
371109.98	3747530.17	822.52440	(07072701)	371109.98	3747540.17	847.29714	(07072701)
371109.98	3747550.17	819.31722	(07072701)	371109.98	3747560.16	772.42594	(05072624)
371109.98	3747570.17	729.19078	(07071504)	371109.98	3747580.17	693.50631	(09091620)
371109.98	3747590.17	651.79134	(09091922)	371109.98	3747600.17	614.96125	(09091324)
371109.98	3747610.17	579.39984	(09082921)	371119.99	3747150.17	229.71143	(11103008)
371119.99	3747160.17	243.55382	(11103008)	371119.99	3747170.17	255.17703	(11103008)
371119.99	3747180.17	263.78555	(11103008)	371119.99	3747190.17	268.55000	(11103008)
371119.99	3747200.17	268.67577	(11103008)	371119.99	3747210.17	263.56577	(11103008)
371119.99	3747220.17	252.81112	(11103008)	371119.99	3747230.17	236.32348	(11103008)
371119.99	3747240.17	241.47898	(11102508)	371119.99	3747250.17	260.83388	(11102508)
371119.99	3747260.17	291.16421	(11102308)	371119.99	3747270.17	350.63826	(11102308)
371119.99	3747280.17	401.84113	(11102308)	371119.99	3747290.17	431.33098	(11102308)
371119.99	3747300.17	429.99318	(11102308)	371119.99	3747310.17	470.36000	(11081307)
371119.99	3747320.17	489.16940	(11081307)	371119.99	3747330.17	550.10424	(11101221)
371119.99	3747340.17	679.09715	(11101221)	371119.99	3747350.17	704.48604	(11101221)
371119.99	3747360.17	728.34759	(07073023)	371119.99	3747370.17	770.66188	(08072704)
371119.99	3747380.17	776.53529	(05081604)	371119.99	3747390.17	793.58673	(07102418)
371119.99	3747400.17	778.00495	(05081004)	371119.99	3747410.17	772.00254	(08100120)
371119.99	3747420.17	757.41155	(09083106)	371119.99	3747430.17	742.98762	(08081601)
371119.99	3747440.17	718.99438	(09090223)	371119.99	3747450.17	701.03874	(07090521)
371119.99	3747460.17	682.46634	(11092008)	371119.99	3747470.17	649.47922	(11092008)
371119.99	3747480.17	693.55263	(08090121)	371119.99	3747490.17	687.68771	(08083024)
371119.99	3747500.17	701.52016	(07082123)	371119.99	3747510.17	751.39756	(07082123)
371119.99	3747520.17	738.21757	(07082123)	371119.99	3747530.17	700.97778	(07102119)
371119.99	3747540.17	700.62903	(07072701)	371119.99	3747550.17	734.67458	(07072701)
371119.99	3747560.16	724.81505	(07072701)	371119.99	3747570.17	692.17609	(07102419)
371119.99	3747580.17	652.19445	(07071504)	371119.99	3747590.17	618.04422	(11081821)
371119.99	3747600.17	586.77432	(09091620)	371119.99	3747610.17	551.56455	(09091922)
371129.99	3747150.17	210.60522	(11103008)	371129.99	3747160.17	220.54652	(11103008)
371129.99	3747170.17	227.97315	(11103008)	371129.99	3747180.17	232.19559	(11103008)
371129.99	3747190.17	232.58681	(11103008)	371129.99	3747200.17	228.59178	(11103008)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371129.99	3747210.17	219.87252	(11103008)	371129.99	3747220.17	221.40627	(09082201)
371129.99	3747230.17	222.16569	(08081406)	371129.99	3747240.17	228.28246	(11102508)
371129.99	3747250.17	261.32914	(11102308)	371129.99	3747260.17	311.24794	(11102308)
371129.99	3747270.17	354.21198	(11102308)	371129.99	3747280.17	382.96030	(11102308)
371129.99	3747290.17	387.33121	(11102308)	371129.99	3747300.17	415.33223	(11081307)
371129.99	3747310.17	446.00656	(11081307)	371129.99	3747320.17	441.04437	(11101221)
371129.99	3747330.17	580.51706	(11101221)	371129.99	3747340.17	664.53141	(11101221)
371129.99	3747350.17	671.75311	(08062602)	371129.99	3747360.17	688.29494	(07010718)
371129.99	3747370.17	723.20956	(08072704)	371129.99	3747380.17	733.60374	(08070522)
371129.99	3747390.17	750.36480	(07102418)	371129.99	3747400.17	739.01073	(05081004)
371129.99	3747410.17	732.35388	(11070923)	371129.99	3747420.17	718.20577	(09082206)
371129.99	3747430.17	708.34696	(08081601)	371129.99	3747440.17	675.84935	(07072403)
371129.99	3747450.17	657.63270	(08082021)	371129.99	3747460.17	659.72462	(11092008)
371129.99	3747470.17	646.99090	(11092008)	371129.99	3747480.17	611.43328	(08090121)
371129.99	3747490.17	638.11313	(08090121)	371129.99	3747500.17	617.17126	(08083024)
371129.99	3747510.17	633.78771	(07082123)	371129.99	3747520.17	669.91184	(07082123)
371129.99	3747530.17	659.89147	(07082123)	371129.99	3747540.17	633.41730	(07102119)
371129.99	3747550.17	613.72933	(11072803)	371129.99	3747560.16	646.87642	(07072701)
371129.99	3747570.17	654.59061	(07072701)	371129.99	3747580.17	628.80700	(07102419)
371129.99	3747590.17	594.52706	(05072624)	371129.99	3747600.17	562.39912	(07071504)
371129.99	3747610.17	531.07723	(09091620)	371139.98	3747150.17	188.23187	(11103008)
371139.98	3747160.17	194.58954	(11103008)	371139.98	3747170.17	198.29741	(11103008)
371139.98	3747180.17	198.86600	(11103008)	371139.98	3747190.17	203.64952	(09082201)
371139.98	3747200.17	210.81025	(09082201)	371139.98	3747210.17	215.18320	(09082201)
371139.98	3747220.17	218.04108	(08081406)	371139.98	3747230.17	218.52877	(08083104)
371139.98	3747240.17	232.98370	(11102308)	371139.98	3747250.17	274.79476	(11102308)
371139.98	3747260.17	312.33276	(11102308)	371139.98	3747270.17	340.24425	(11102308)
371139.98	3747280.17	349.30061	(11102308)	371139.98	3747290.17	367.10832	(11081307)
371139.98	3747300.17	402.88118	(11081307)	371139.98	3747310.17	404.83249	(11081307)
371139.98	3747320.17	483.27253	(11101221)	371139.98	3747330.17	594.18707	(11101221)
371139.98	3747340.17	619.72609	(11101221)	371139.98	3747350.17	629.07101	(09101821)
371139.98	3747360.17	652.04571	(08072704)	371139.98	3747370.17	677.47152	(11082705)
371139.98	3747380.17	684.65264	(08070522)	371139.98	3747390.17	700.17366	(07102418)
371139.98	3747400.17	690.31653	(08081806)	371139.98	3747410.17	685.55937	(11070923)
371139.98	3747420.17	669.62197	(09082206)	371139.98	3747430.17	661.36045	(08102319)
371139.98	3747440.17	627.28146	(07090623)	371139.98	3747450.17	611.50405	(09090223)
371139.98	3747460.17	625.93536	(11092008)	371139.98	3747470.17	630.88198	(11092008)
371139.98	3747480.17	599.57867	(11092008)	371139.98	3747490.17	572.53994	(08090121)
371139.98	3747500.17	581.84334	(08090121)	371139.98	3747510.17	563.04844	(08090824)
371139.98	3747520.17	583.23954	(07082123)	371139.98	3747530.17	614.45985	(07082123)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371139.98	3747540.17	605.43105	(07082123)	371139.98	3747550.17	580.11648	(07102119)
371139.98	3747560.16	553.96089	(07090221)	371139.98	3747570.17	573.73677	(07072701)
371139.98	3747580.17	588.68862	(07072701)	371139.98	3747590.17	574.01898	(07072701)
371139.98	3747600.17	543.32971	(07102419)	371139.98	3747610.17	509.55896	(05072624)
371149.98	3746300.17	44.05722	(11070106)	371149.98	3746350.17	44.63365	(11070106)
371149.98	3746400.17	45.05751	(11070106)	371149.98	3746450.17	45.26645	(11070106)
371149.98	3746500.17	45.31989	(11070106)	371149.98	3746550.17	44.96619	(11070106)
371149.98	3746600.17	44.35940	(11070106)	371149.98	3746650.17	43.41422	(11070106)
371149.98	3746700.17	44.25474	(08071902)	371149.98	3746750.17	48.57423	(08071902)
371149.98	3746800.17	54.73619	(09051406)	371149.98	3746850.17	61.25031	(09051406)
371149.98	3746900.17	72.29412	(07072906)	371149.98	3746950.17	89.49030	(07072906)
371149.98	3747000.17	99.15959	(09052606)	371149.98	3747050.17	110.60785	(05101804)
371149.98	3747100.17	137.53175	(11090502)	371149.98	3747150.17	165.02475	(09082201)
371149.98	3747160.17	176.56118	(09082201)	371149.98	3747170.17	187.18130	(09082201)
371149.98	3747180.17	196.28513	(09082201)	371149.98	3747190.17	201.94720	(09082201)
371149.98	3747200.17	204.86962	(09082201)	371149.98	3747210.17	207.14554	(08083104)
371149.98	3747220.17	211.15692	(09072201)	371149.98	3747230.17	220.56191	(11070322)
371149.98	3747240.17	242.45510	(11102308)	371149.98	3747250.17	276.55877	(11102308)
371149.98	3747260.17	300.56069	(11102308)	371149.98	3747270.17	309.69942	(11102308)
371149.98	3747280.17	318.37744	(11081307)	371149.98	3747290.17	355.98502	(11081307)
371149.98	3747300.17	370.39852	(11081307)	371149.98	3747310.17	398.22604	(11101221)
371149.98	3747320.17	508.62384	(11101221)	371149.98	3747330.17	573.12069	(11101221)
371149.98	3747340.17	577.04722	(09090901)	371149.98	3747350.17	589.74692	(07073023)
371149.98	3747360.17	619.03126	(08072704)	371149.98	3747370.17	628.21840	(07090701)
371149.98	3747380.17	638.62489	(08090822)	371149.98	3747390.17	651.88663	(07102418)
371149.98	3747400.17	643.32490	(08081806)	371149.98	3747410.17	640.25432	(11070923)
371149.98	3747420.17	620.78266	(05081301)	371149.98	3747430.17	612.23970	(08083101)
371149.98	3747440.17	587.87139	(08081601)	371149.98	3747450.17	567.46902	(09090223)
371149.98	3747460.17	565.96331	(11092008)	371149.98	3747470.17	604.26145	(11092008)
371149.98	3747480.17	589.79794	(11092008)	371149.98	3747490.17	545.17291	(11092008)
371149.98	3747500.17	539.69417	(08090121)	371149.98	3747510.17	537.78831	(08090121)
371149.98	3747520.17	519.12234	(09072401)	371149.98	3747530.17	540.38539	(07082123)
371149.98	3747540.17	565.33043	(07082123)	371149.98	3747550.17	553.57930	(07082123)
371149.98	3747560.16	530.26502	(07102119)	371149.98	3747570.17	505.30695	(07090221)
371149.98	3747580.17	507.71718	(11072803)	371149.98	3747590.17	522.67871	(07072701)
371149.98	3747600.17	517.91270	(07072701)	371149.98	3747610.17	493.29221	(07102419)
371149.98	3747650.17	387.01490	(09072006)	371149.98	3747700.17	284.50163	(08071406)
371149.98	3747750.17	210.25116	(07080306)	371149.98	3747800.17	159.47422	(05081106)
371149.98	3747850.17	125.28257	(07070223)	371149.98	3747900.17	104.42612	(08103119)
371149.98	3747950.17	90.19711	(08103119)	371149.98	3748000.17	81.40566	(09082724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371149.98	3748050.17	74.36184	(07082924)	371149.98	3748100.17	69.75635	(07072506)
371149.98	3748150.17	66.21056	(07072506)	371149.98	3748200.17	63.00705	(08071606)
371149.98	3748250.17	59.14163	(08071606)	371149.98	3748300.17	55.04200	(09090202)
371149.98	3748350.17	50.80159	(09090202)	371149.98	3748400.17	47.51694	(09090202)
371149.98	3748450.17	44.99610	(07072723)	371149.98	3748500.17	42.75732	(08093021)
371149.98	3748550.17	40.26778	(08093021)	371149.98	3748600.17	37.71556	(08093021)
371149.98	3748650.17	35.88971	(08093021)	371149.98	3748700.17	34.29669	(09060324)
371149.98	3748750.17	33.02033	(09060324)	371159.99	3747150.17	170.18390	(09082201)
371159.99	3747160.17	179.73991	(09082201)	371159.99	3747170.17	186.90278	(09082201)

371159.99	3747180.17	192.20789	(09082201)	371159.99	3747190.17	194.87796	(08081406)
371159.99	3747200.17	199.65506	(08083104)	371159.99	3747210.17	204.18177	(09072201)
371159.99	3747220.17	216.07558	(11070322)	371159.99	3747230.17	232.58232	(11070322)
371159.99	3747240.17	247.65617	(09083124)	371159.99	3747250.17	262.61393	(11102308)
371159.99	3747260.17	272.10632	(11102308)	371159.99	3747270.17	273.76691	(11081307)
371159.99	3747280.17	309.87734	(11081307)	371159.99	3747290.17	329.67447	(11081307)
371159.99	3747300.17	326.35367	(11081307)	371159.99	3747310.17	424.77302	(11101221)
371159.99	3747320.17	507.41154	(11101221)	371159.99	3747330.17	532.26985	(11101221)
371159.99	3747340.17	538.74798	(08062602)	371159.99	3747350.17	550.58075	(09090823)
371159.99	3747360.17	580.03201	(08072704)	371159.99	3747370.17	584.86746	(07090701)
371159.99	3747380.17	594.57046	(08090822)	371159.99	3747390.17	604.60069	(07102418)
371159.99	3747400.17	597.98222	(08081806)	371159.99	3747410.17	595.59605	(11070923)
371159.99	3747420.17	575.62822	(05081301)	371159.99	3747430.17	565.87319	(07090622)
371159.99	3747440.17	550.53307	(08081601)	371159.99	3747450.17	523.17010	(07072403)
371159.99	3747460.17	518.73155	(11092008)	371159.99	3747470.17	570.03079	(11092008)
371159.99	3747480.17	568.89132	(11092008)	371159.99	3747490.17	540.30797	(11092008)
371159.99	3747500.17	487.67328	(11092008)	371159.99	3747510.17	507.64512	(08090121)
371159.99	3747520.17	495.76079	(08083024)	371159.99	3747530.17	477.52893	(09072401)
371159.99	3747540.17	498.20442	(09091302)	371159.99	3747550.17	517.86567	(07082123)
371159.99	3747560.16	507.42992	(07082123)	371159.99	3747570.17	484.71268	(07102119)
371159.99	3747580.17	459.57457	(07090221)	371159.99	3747590.17	448.10614	(11072803)
371159.99	3747600.17	462.38998	(11072803)	371159.99	3747610.17	463.14222	(07072701)
371169.98	3747150.17	170.55907	(09082201)	371169.98	3747160.17	177.09327	(09082201)
371169.98	3747170.17	181.08247	(09082201)	371169.98	3747180.17	185.43505	(08081406)
371169.98	3747190.17	191.46814	(08083104)	371169.98	3747200.17	198.90583	(09072201)
371169.98	3747210.17	207.46713	(11070322)	371169.98	3747220.17	224.25943	(11070322)
371169.98	3747230.17	238.64238	(09083124)	371169.98	3747240.17	249.01311	(09083124)
371169.98	3747250.17	254.77626	(08081404)	371169.98	3747260.17	262.98145	(09090502)
371169.98	3747270.17	272.86272	(07072523)	371169.98	3747280.17	293.11179	(07072523)
371169.98	3747290.17	304.07732	(05011918)	371169.98	3747300.17	350.24207	(11101221)
371169.98	3747310.17	435.01493	(11101221)	371169.98	3747320.17	487.46488	(11101221)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371169.98	3747330.17	490.89721	(09090901)	371169.98	3747340.17	503.09496	(07073023)
371169.98	3747350.17	514.54817	(07061203)	371169.98	3747360.17	537.11445	(08072704)
371169.98	3747370.17	543.30799	(09081321)	371169.98	3747380.17	552.64074	(09090121)
371169.98	3747390.17	559.97048	(07102418)	371169.98	3747400.17	555.37150	(08081806)
371169.98	3747410.17	553.12025	(11070923)	371169.98	3747420.17	534.20503	(07073022)
371169.98	3747430.17	524.95988	(07090622)	371169.98	3747440.17	514.07949	(08081601)
371169.98	3747450.17	488.51589	(07090623)	371169.98	3747460.17	478.87791	(09090223)
371169.98	3747470.17	513.63042	(11092008)	371169.98	3747480.17	540.02011	(11092008)
371169.98	3747490.17	524.73584	(11092008)	371169.98	3747500.17	486.56020	(11092008)
371169.98	3747510.17	463.59147	(08090121)	371169.98	3747520.17	471.93785	(08090121)
371169.98	3747530.17	456.44041	(08083024)	371169.98	3747540.17	438.30023	(09072401)
371169.98	3747550.17	459.31996	(09091302)	371169.98	3747560.16	473.18351	(07082123)
371169.98	3747570.17	462.30589	(07082123)	371169.98	3747580.17	441.63349	(07102119)
371169.98	3747590.17	419.55704	(09081506)	371169.98	3747600.17	399.90524	(08081222)
371169.98	3747610.17	410.49222	(11072803)	371179.98	3747150.17	166.49658	(09082201)
371179.98	3747160.17	170.99848	(07072006)	371179.98	3747170.17	175.26796	(08081406)
371179.98	3747180.17	182.92779	(08083104)	371179.98	3747190.17	190.77898	(11080801)
371179.98	3747200.17	200.61089	(05072706)	371179.98	3747210.17	216.23484	(11070322)
371179.98	3747220.17	229.19356	(09083124)	371179.98	3747230.17	239.25630	(09083124)
371179.98	3747240.17	245.41647	(09011919)	371179.98	3747250.17	253.89698	(09090502)

371179.98	3747260.17	259.92364	(05072103)	371179.98	3747270.17	277.79519	(07072523)
371179.98	3747280.17	290.08474	(07072523)	371179.98	3747290.17	296.26364	(09071901)
371179.98	3747300.17	366.18832	(11101221)	371179.98	3747310.17	430.29416	(11101221)
371179.98	3747320.17	454.76214	(11101221)	371179.98	3747330.17	458.96847	(09090901)
371179.98	3747340.17	469.40496	(07073023)	371179.98	3747350.17	484.46328	(08072704)
371179.98	3747360.17	499.44732	(11082705)	371179.98	3747370.17	504.13785	(05081604)
371179.98	3747380.17	513.76187	(09090121)	371179.98	3747390.17	518.31739	(07102418)
371179.98	3747400.17	515.69339	(08081806)	371179.98	3747410.17	514.91051	(09072122)
371179.98	3747420.17	499.34189	(08100120)	371179.98	3747430.17	488.12464	(08072905)
371179.98	3747440.17	482.01508	(08102319)	371179.98	3747450.17	458.49435	(08090222)
371179.98	3747460.17	449.87726	(07072403)	371179.98	3747470.17	469.20339	(11092008)
371179.98	3747480.17	505.74415	(11092008)	371179.98	3747490.17	501.01852	(11092008)
371179.98	3747500.17	475.39033	(11092008)	371179.98	3747510.17	431.41323	(11092008)
371179.98	3747520.17	436.41149	(08090121)	371179.98	3747530.17	434.93537	(08090121)
371179.98	3747540.17	419.06313	(08090824)	371179.98	3747550.17	402.06422	(08062606)
371179.98	3747560.16	423.58566	(09091302)	371179.98	3747570.17	432.57389	(07082123)
371179.98	3747580.17	421.04777	(09091302)	371179.98	3747590.17	401.87427	(07072206)
371179.98	3747600.17	381.61379	(09101503)	371179.98	3747610.17	364.12405	(07072304)
371189.98	3747150.17	161.62550	(07072006)	371189.98	3747160.17	168.50567	(08083104)
371189.98	3747170.17	174.42581	(09072201)	371189.98	3747180.17	183.69652	(05072706)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371189.98	3747190.17	192.45180	(05072706)	371189.98	3747200.17	206.29320	(11070322)
371189.98	3747210.17	219.47436	(09083124)	371189.98	3747220.17	229.44974	(09083124)
371189.98	3747230.17	236.20912	(09011919)	371189.98	3747240.17	243.62459	(09090502)
371189.98	3747250.17	250.53276	(05072103)	371189.98	3747260.17	261.54541	(07072523)
371189.98	3747270.17	275.63118	(07072523)	371189.98	3747280.17	282.15873	(09071901)
371189.98	3747290.17	307.13082	(11101221)	371189.98	3747300.17	371.81329	(11101221)
371189.98	3747310.17	413.82407	(11101221)	371189.98	3747320.17	416.33298	(11072324)
371189.98	3747330.17	428.64795	(09101821)	371189.98	3747340.17	438.59504	(09090823)
371189.98	3747350.17	458.02990	(08072704)	371189.98	3747360.17	465.52508	(11082705)
371189.98	3747370.17	470.36517	(05081604)	371189.98	3747380.17	478.89240	(09090121)
371189.98	3747390.17	482.65019	(08083023)	371189.98	3747400.17	481.18907	(08081806)
371189.98	3747410.17	481.15198	(09072122)	371189.98	3747420.17	467.03919	(08100120)
371189.98	3747430.17	457.75694	(09082206)	371189.98	3747440.17	452.97215	(08102319)
371189.98	3747450.17	437.96952	(08081601)	371189.98	3747460.17	422.81831	(07072403)
371189.98	3747470.17	416.41364	(11092008)	371189.98	3747480.17	453.40143	(11092008)
371189.98	3747490.17	471.56564	(11092008)	371189.98	3747500.17	456.32406	(11092008)
371189.98	3747510.17	423.76856	(11092008)	371189.98	3747520.17	397.03890	(08072602)
371189.98	3747530.17	408.67613	(08090121)	371189.98	3747540.17	399.49450	(08083024)
371189.98	3747550.17	384.88104	(08081402)	371189.98	3747560.16	369.74939	(08090223)
371189.98	3747570.17	389.01186	(09091302)	371189.98	3747580.17	394.75165	(09091302)
371189.98	3747590.17	384.61376	(09091302)	371189.98	3747600.17	366.48363	(07072206)
371189.98	3747610.17	347.60316	(09101503)	371199.99	3746300.17	42.68823	(11070106)
371199.99	3746350.17	42.83606	(11070106)	371199.99	3746400.17	42.23663	(11070106)
371199.99	3746450.17	41.28130	(11070106)	371199.99	3746500.17	39.89194	(11070106)
371199.99	3746550.17	38.00287	(11070106)	371199.99	3746600.17	38.16600	(09051406)
371199.99	3746650.17	41.43797	(09051406)	371199.99	3746700.17	45.50030	(07073104)
371199.99	3746750.17	52.78424	(07072906)	371199.99	3746800.17	60.41944	(07072906)
371199.99	3746850.17	63.38176	(09052606)	371199.99	3746900.17	71.08548	(09052606)
371199.99	3746950.17	78.93692	(08081503)	371199.99	3747000.17	89.12734	(09090122)
371199.99	3747050.17	101.40441	(11093007)	371199.99	3747100.17	130.57004	(09082201)
371199.99	3747150.17	161.44033	(08083104)	371199.99	3747160.17	169.24306	(09072201)

371199.99	3747170.17	177.50484	(05072706)	371199.99	3747180.17	184.67355	(05072706)
371199.99	3747190.17	196.21904	(09122021)	371199.99	3747200.17	209.12117	(09083124)
371199.99	3747210.17	218.91413	(09083124)	371199.99	3747220.17	225.22567	(09011919)
371199.99	3747230.17	231.97284	(09090502)	371199.99	3747240.17	239.17003	(05072103)
371199.99	3747250.17	244.80769	(07080105)	371199.99	3747260.17	259.13556	(07072523)
371199.99	3747270.17	266.47717	(11072301)	371199.99	3747280.17	272.34660	(08081405)
371199.99	3747290.17	319.10658	(11101221)	371199.99	3747300.17	368.95182	(11101221)
371199.99	3747310.17	390.29546	(11101221)	371199.99	3747320.17	394.90900	(09090901)
371199.99	3747330.17	403.57697	(07073023)	371199.99	3747340.17	411.49241	(07010718)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371199.99	3747350.17	431.40821	(08072704)	371199.99	3747360.17	434.57068	(07090701)
371199.99	3747370.17	439.82023	(08070522)	371199.99	3747380.17	447.45111	(09090121)
371199.99	3747390.17	451.58353	(08083023)	371199.99	3747400.17	450.48886	(08081806)
371199.99	3747410.17	451.47053	(07080406)	371199.99	3747420.17	438.07927	(08100120)
371199.99	3747430.17	429.86762	(08081424)	371199.99	3747440.17	424.92540	(08083101)
371199.99	3747450.17	416.43327	(08081601)	371199.99	3747460.17	398.36168	(07072305)
371199.99	3747470.17	392.27618	(07090224)	371199.99	3747480.17	413.14237	(11092008)
371199.99	3747490.17	438.52233	(11092008)	371199.99	3747500.17	431.47036	(11092008)
371199.99	3747510.17	408.76110	(11092008)	371199.99	3747520.17	372.25941	(11092008)
371199.99	3747530.17	374.68921	(08072602)	371199.99	3747540.17	378.52051	(08090121)
371199.99	3747550.17	367.45509	(08061921)	371199.99	3747560.16	354.62283	(08081402)
371199.99	3747570.17	340.49699	(09091302)	371199.99	3747580.17	356.85645	(09091302)
371199.99	3747590.17	360.34008	(09091302)	371199.99	3747600.17	350.33900	(09091302)
371199.99	3747610.17	333.62328	(07072206)	371199.99	3747650.17	289.10300	(11072803)
371199.99	3747700.17	237.08585	(08090102)	371199.99	3747750.17	180.60126	(11072623)
371199.99	3747800.17	143.39231	(08071406)	371199.99	3747850.17	118.80941	(08101618)
371199.99	3747900.17	101.65377	(09091305)	371199.99	3747950.17	91.22560	(05081106)
371199.99	3748000.17	83.08656	(07070223)	371199.99	3748050.17	76.72310	(05071921)
371199.99	3748100.17	71.20872	(08103119)	371199.99	3748150.17	66.01101	(08060906)
371199.99	3748200.17	60.86994	(08060906)	371199.99	3748250.17	56.57573	(11071001)
371199.99	3748300.17	51.25333	(07072506)	371199.99	3748350.17	48.15563	(07072506)
371199.99	3748400.17	45.99771	(07072506)	371199.99	3748450.17	43.75302	(07072506)
371199.99	3748500.17	41.64215	(08071606)	371199.99	3748550.17	38.37629	(08071606)
371199.99	3748600.17	35.55708	(09090202)	371199.99	3748650.17	34.33167	(09090202)
371199.99	3748700.17	33.46364	(09090202)	371199.99	3748750.17	32.50946	(09090202)
371209.98	3747150.17	163.10112	(09072201)	371209.98	3747160.17	170.46342	(05072706)
371209.98	3747170.17	177.00554	(05072706)	371209.98	3747180.17	186.74173	(09122021)
371209.98	3747190.17	198.61672	(09083124)	371209.98	3747200.17	207.99884	(09083124)
371209.98	3747210.17	214.09805	(09011919)	371209.98	3747220.17	219.66349	(08082204)
371209.98	3747230.17	226.52756	(05072106)	371209.98	3747240.17	232.29515	(07080105)
371209.98	3747250.17	243.02536	(07072523)	371209.98	3747260.17	251.60952	(07072523)
371209.98	3747270.17	257.67890	(09071901)	371209.98	3747280.17	274.18156	(11091702)
371209.98	3747290.17	323.70130	(11101221)	371209.98	3747300.17	357.77071	(11101221)
371209.98	3747310.17	361.14453	(11101221)	371209.98	3747320.17	371.03529	(08062602)
371209.98	3747330.17	379.37869	(07073023)	371209.98	3747340.17	389.57260	(07081721)
371209.98	3747350.17	403.76932	(08072704)	371209.98	3747360.17	408.65778	(07090701)
371209.98	3747370.17	413.36465	(08070522)	371209.98	3747380.17	421.05875	(09081103)
371209.98	3747390.17	423.56840	(08081705)	371209.98	3747400.17	422.71337	(09072506)
371209.98	3747410.17	423.83275	(07080406)	371209.98	3747420.17	414.18367	(07080406)
371209.98	3747430.17	403.61950	(08081424)	371209.98	3747440.17	397.72140	(07090622)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371209.98	3747450.17	392.58244	(08081601)	371209.98	3747460.17	374.39915	(07090623)
371209.98	3747470.17	368.85027	(07090224)	371209.98	3747480.17	366.08157	(11092008)
371209.98	3747490.17	390.89584	(11092008)	371209.98	3747500.17	402.84041	(11092008)
371209.98	3747510.17	388.19244	(11092008)	371209.98	3747520.17	360.66810	(11092008)
371209.98	3747530.17	340.76730	(08072602)	371209.98	3747540.17	351.56029	(08072602)
371209.98	3747550.17	348.32032	(08072602)	371209.98	3747560.16	337.11433	(08061921)
371209.98	3747570.17	325.71007	(08081402)	371209.98	3747580.17	314.81907	(09091302)
371209.98	3747590.17	327.43632	(09091302)	371209.98	3747600.17	328.81606	(09091302)
371209.98	3747610.17	319.13999	(09091302)	371219.98	3747150.17	164.18759	(05072706)
371219.98	3747160.17	169.60767	(07071604)	371219.98	3747170.17	177.29919	(09122021)
371219.98	3747180.17	187.31344	(09083124)	371219.98	3747190.17	196.18629	(09083124)
371219.98	3747200.17	202.34556	(09011919)	371219.98	3747210.17	207.96737	(08082204)
371219.98	3747220.17	214.60048	(09090502)	371219.98	3747230.17	219.75728	(05111519)
371219.98	3747240.17	227.15071	(07072523)	371219.98	3747250.17	236.98741	(07072523)
371219.98	3747260.17	242.86571	(09071901)	371219.98	3747270.17	249.09100	(08081405)
371219.98	3747280.17	280.32221	(11101221)	371219.98	3747290.17	320.00674	(11101221)
371219.98	3747300.17	338.69867	(11101221)	371219.98	3747310.17	341.36746	(09090901)
371219.98	3747320.17	348.72237	(09101821)	371219.98	3747330.17	357.15431	(09090823)
371219.98	3747340.17	369.86573	(07081721)	371219.98	3747350.17	377.12190	(11082705)
371219.98	3747360.17	382.53028	(09081321)	371219.98	3747370.17	387.36555	(08090822)
371219.98	3747380.17	396.15112	(09081103)	371219.98	3747390.17	398.52134	(08081705)
371219.98	3747400.17	397.38924	(09072506)	371219.98	3747410.17	397.77844	(07080406)
371219.98	3747420.17	391.80249	(07080406)	371219.98	3747430.17	379.66410	(07080104)
371219.98	3747440.17	374.11621	(07090622)	371219.98	3747450.17	369.21507	(08102319)
371219.98	3747460.17	355.78686	(07070423)	371219.98	3747470.17	349.30769	(07072305)
371219.98	3747480.17	342.32103	(07090224)	371219.98	3747490.17	355.11109	(11092008)
371219.98	3747500.17	371.99440	(11092008)	371219.98	3747510.17	363.76818	(11092008)
371219.98	3747520.17	343.91320	(11092008)	371219.98	3747530.17	313.86572	(11092008)
371219.98	3747540.17	322.43738	(08072602)	371219.98	3747550.17	327.70121	(08072602)
371219.98	3747560.16	321.08074	(08061921)	371219.98	3747570.17	309.92722	(09072505)
371219.98	3747580.17	298.46897	(08081402)	371219.98	3747590.17	290.21316	(09091302)
371219.98	3747600.17	300.05982	(09091302)	371219.98	3747610.17	300.28133	(09091302)
371229.98	3747150.17	162.94191	(07071604)	371229.98	3747160.17	168.76576	(09122021)
371229.98	3747170.17	177.73160	(09083124)	371229.98	3747180.17	185.44602	(09083124)
371229.98	3747190.17	190.90407	(09011919)	371229.98	3747200.17	196.14236	(08082204)
371229.98	3747210.17	202.70034	(09090502)	371229.98	3747220.17	208.36111	(05072106)
371229.98	3747230.17	214.16418	(07080105)	371229.98	3747240.17	222.99004	(07072523)
371229.98	3747250.17	228.60833	(11072301)	371229.98	3747260.17	233.82340	(09081604)
371229.98	3747270.17	245.04193	(11091702)	371229.98	3747280.17	282.30819	(11101221)
371229.98	3747290.17	310.07903	(11101221)	371229.98	3747300.17	315.45322	(11101221)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371229.98	3747310.17	322.20130	(09090901)	371229.98	3747320.17	330.01884	(07073023)
371229.98	3747330.17	336.27349	(07010718)	371229.98	3747340.17	350.43913	(08072704)
371229.98	3747350.17	355.48683	(08091224)	371229.98	3747360.17	358.77591	(09081321)
371229.98	3747370.17	364.00003	(08090822)	371229.98	3747380.17	372.89771	(09100119)
371229.98	3747390.17	375.02673	(08081705)	371229.98	3747400.17	373.72367	(09072506)
371229.98	3747410.17	373.39690	(07080406)	371229.98	3747420.17	370.36248	(07080406)
371229.98	3747430.17	357.53066	(07080104)	371229.98	3747440.17	351.86341	(09081305)
371229.98	3747450.17	347.94036	(08102319)	371229.98	3747460.17	340.21597	(07070423)
371229.98	3747470.17	329.58833	(07072305)	371229.98	3747480.17	324.59283	(07090224)
371229.98	3747490.17	314.80315	(07072924)	371229.98	3747500.17	340.28235	(11092008)
371229.98	3747510.17	336.97282	(11092008)	371229.98	3747520.17	323.43050	(11092008)
371229.98	3747530.17	300.43923	(11092008)	371229.98	3747540.17	292.47669	(08072602)
371229.98	3747550.17	303.18827	(08072602)	371229.98	3747560.16	303.83275	(08072602)
371229.98	3747570.17	296.00970	(08061921)	371229.98	3747580.17	285.18518	(08081402)
371229.98	3747590.17	274.20834	(08062606)	371229.98	3747600.17	267.47246	(09091302)
371229.98	3747610.17	274.90931	(09091302)	371239.99	3747150.17	161.02425	(09080104)
371239.99	3747160.17	168.16495	(09083124)	371239.99	3747170.17	175.11625	(09083124)
371239.99	3747180.17	180.48303	(09011919)	371239.99	3747190.17	184.87645	(08082204)
371239.99	3747200.17	191.42374	(09090502)	371239.99	3747210.17	197.43229	(05072106)
371239.99	3747220.17	202.24963	(07080105)	371239.99	3747230.17	209.04064	(07072523)
371239.99	3747240.17	215.22192	(07072523)	371239.99	3747250.17	220.90108	(09071901)
371239.99	3747260.17	226.72611	(08081405)	371239.99	3747270.17	248.40754	(11091702)
371239.99	3747280.17	278.20150	(11101221)	371239.99	3747290.17	294.41288	(11101221)
371239.99	3747300.17	297.57465	(07071601)	371239.99	3747310.17	305.24874	(09072606)
371239.99	3747320.17	310.31653	(07073023)	371239.99	3747330.17	320.30634	(07081721)
371239.99	3747340.17	330.40023	(08072704)	371239.99	3747350.17	334.39143	(08091224)
371239.99	3747360.17	337.03818	(05081604)	371239.99	3747370.17	342.34097	(08090822)
371239.99	3747380.17	351.93985	(09100119)	371239.99	3747390.17	353.29589	(08081705)
371239.99	3747400.17	351.90503	(09072506)	371239.99	3747410.17	351.47798	(09082403)
371239.99	3747420.17	350.10089	(07080406)	371239.99	3747430.17	336.29468	(07080104)
371239.99	3747440.17	331.74474	(09081305)	371239.99	3747450.17	327.81950	(05071203)
371239.99	3747460.17	323.27838	(07070423)	371239.99	3747470.17	309.94491	(09091323)
371239.99	3747480.17	305.19101	(07090224)	371239.99	3747490.17	298.03112	(07090224)
371239.99	3747500.17	298.30495	(11092008)	371239.99	3747510.17	309.05393	(11092008)
371239.99	3747520.17	300.53953	(11092008)	371239.99	3747530.17	283.53106	(11092008)
371239.99	3747540.17	272.06871	(08090906)	371239.99	3747550.17	277.46500	(08072602)
371239.99	3747560.16	283.72141	(08072602)	371239.99	3747570.17	280.51567	(08072602)
371239.99	3747580.17	272.07516	(08061921)	371239.99	3747590.17	262.73368	(08081402)
371239.99	3747600.17	252.18909	(08062606)	371239.99	3747610.17	246.51405	(09091302)
371249.98	3746300.17	36.24440	(11070106)	371249.98	3746350.17	35.03197	(11070106)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371249.98	3746400.17	33.38629	(11070106)	371249.98	3746450.17	31.54136	(11070106)
371249.98	3746500.17	32.97381	(08061923)	371249.98	3746550.17	35.33135	(07072906)
371249.98	3746600.17	38.46661	(07072906)	371249.98	3746650.17	42.82667	(07072906)
371249.98	3746700.17	50.62039	(05093005)	371249.98	3746750.17	51.05228	(09052606)
371249.98	3746800.17	56.26070	(09052606)	371249.98	3746850.17	63.82955	(08080803)
371249.98	3746900.17	71.46664	(09090122)	371249.98	3746950.17	80.65221	(11093007)
371249.98	3747000.17	90.29571	(08081401)	371249.98	3747050.17	111.17865	(09082201)
371249.98	3747100.17	133.27928	(09072201)	371249.98	3747150.17	159.47256	(09083124)
371249.98	3747200.17	186.53888	(05072106)	371249.98	3747250.17	213.06289	(08081405)

371249.98	3747300.17	281.97245	(05080406)	371249.98	3747350.17	313.43045	(07090701)
371249.98	3747400.17	331.03272	(09072506)	371249.98	3747450.17	309.23844	(05071203)
371249.98	3747500.17	275.97255	(07072924)	371249.98	3747550.17	253.02925	(08090906)
371249.98	3747600.17	241.83892	(08081402)	371249.98	3747650.17	221.91339	(09091302)
371249.98	3747700.17	177.77819	(09091206)	371249.98	3747750.17	155.94331	(11072803)
371249.98	3747800.17	128.74625	(07070606)	371249.98	3747850.17	110.42143	(11072623)
371249.98	3747900.17	98.13265	(09091204)	371249.98	3747950.17	88.70736	(09101901)
371249.98	3748000.17	80.22752	(11070704)	371249.98	3748050.17	73.63964	(09101422)
371249.98	3748100.17	67.46401	(05081106)	371249.98	3748150.17	61.78200	(07070223)
371249.98	3748200.17	57.19572	(11080106)	371249.98	3748250.17	52.88821	(08103119)
371249.98	3748300.17	49.07246	(09092602)	371249.98	3748350.17	46.07205	(08060906)
371249.98	3748400.17	43.53039	(09083107)	371249.98	3748450.17	42.00391	(09083107)
371249.98	3748500.17	40.31537	(09083107)	371249.98	3748550.17	38.52620	(09083107)
371249.98	3748600.17	36.68455	(09083107)	371249.98	3748650.17	34.83399	(09083107)
371249.98	3748700.17	33.23226	(07072506)	371249.98	3748750.17	32.31501	(08071606)
371299.98	3746300.17	27.29726	(11070106)	371299.98	3746350.17	28.10670	(11040407)
371299.98	3746400.17	30.47160	(11040407)	371299.98	3746450.17	33.24599	(11040407)
371299.98	3746500.17	35.63295	(11040407)	371299.98	3746550.17	37.63663	(11040407)
371299.98	3746600.17	43.45358	(09052606)	371299.98	3746650.17	44.49732	(09052606)
371299.98	3746700.17	45.22276	(08081503)	371299.98	3746750.17	55.21739	(08080803)
371299.98	3746800.17	61.01526	(09090122)	371299.98	3746850.17	67.71967	(05071106)
371299.98	3746900.17	77.42864	(07072423)	371299.98	3746950.17	88.02057	(08090804)
371299.98	3747000.17	98.80311	(07072006)	371299.98	3747050.17	109.86119	(05072706)
371299.98	3747100.17	123.88078	(09080104)	371299.98	3747150.17	141.92115	(09090502)
371299.98	3747200.17	159.77344	(11072301)	371299.98	3747250.17	191.70025	(11091702)
371299.98	3747300.17	216.86927	(08090323)	371299.98	3747350.17	236.33978	(08072706)
371299.98	3747400.17	246.23597	(09072506)	371299.98	3747450.17	233.20164	(09081305)
371299.98	3747500.17	214.05355	(07090224)	371299.98	3747550.17	201.45491	(08082703)
371299.98	3747600.17	189.11684	(08072602)	371299.98	3747650.17	165.28704	(08090223)
371299.98	3747700.17	148.96927	(09091302)	371299.98	3747750.17	126.58671	(07090223)
371299.98	3747800.17	112.95858	(11072803)	371299.98	3747850.17	103.01443	(08090102)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371299.98	3747900.17	92.46107	(09072006)	371299.98	3747950.17	81.62843	(08070804)
371299.98	3748000.17	72.92921	(08103121)	371299.98	3748050.17	67.56781	(09101901)
371299.98	3748100.17	63.05699	(11120909)	371299.98	3748150.17	58.52040	(11120909)
371299.98	3748200.17	54.76654	(05081106)	371299.98	3748250.17	50.68305	(05081106)
371299.98	3748300.17	47.36690	(07070223)	371299.98	3748350.17	44.11046	(11080106)
371299.98	3748400.17	40.98444	(09083107)	371299.98	3748450.17	40.91858	(09083107)
371299.98	3748500.17	40.48136	(09083107)	371299.98	3748550.17	39.74388	(09083107)
371299.98	3748600.17	38.76993	(09083107)	371299.98	3748650.17	37.61664	(09083107)
371299.98	3748700.17	36.33481	(09083107)	371299.98	3748750.17	34.96690	(09083107)
371349.99	3746300.17	31.17205	(11040407)	371349.99	3746350.17	32.94517	(11040407)
371349.99	3746400.17	34.50303	(11040407)	371349.99	3746450.17	35.70275	(11040407)
371349.99	3746500.17	37.22484	(09052606)	371349.99	3746550.17	39.58057	(11091405)
371349.99	3746600.17	39.20359	(08081503)	371349.99	3746650.17	40.48492	(08083105)
371349.99	3746700.17	43.84140	(09090122)	371349.99	3746750.17	53.39514	(08073106)
371349.99	3746800.17	60.42584	(05071106)	371349.99	3746850.17	67.46606	(08081401)
371349.99	3746900.17	76.53871	(09082201)	371349.99	3746950.17	84.10904	(08083104)
371349.99	3747000.17	92.81417	(05072706)	371349.99	3747050.17	102.02893	(09080104)
371349.99	3747100.17	113.25456	(08082204)	371349.99	3747150.17	125.05802	(07090522)
371349.99	3747200.17	138.22529	(08062701)	371349.99	3747250.17	158.85846	(07071601)
371349.99	3747300.17	173.25903	(07081721)	371349.99	3747350.17	182.87211	(11070604)

371349.99	3747400.17	188.55120	(09072506)	371349.99	3747450.17	182.32545	(07080104)
371349.99	3747500.17	169.90478	(09091323)	371349.99	3747550.17	158.79226	(08111618)
371349.99	3747600.17	144.80832	(08090906)	371349.99	3747650.17	128.36478	(08061921)
371349.99	3747700.17	113.50805	(08081504)	371349.99	3747750.17	105.09957	(09091302)
371349.99	3747800.17	99.41308	(07090223)	371349.99	3747850.17	94.22536	(09092002)
371349.99	3747900.17	86.49642	(08083003)	371349.99	3747950.17	73.56581	(07081722)
371349.99	3748000.17	67.47122	(09072006)	371349.99	3748050.17	63.11637	(08070804)
371349.99	3748100.17	60.27743	(11120909)	371349.99	3748150.17	60.94098	(11120909)
371349.99	3748200.17	59.13824	(11120909)	371349.99	3748250.17	55.64646	(11120909)
371349.99	3748300.17	50.27995	(11120909)	371349.99	3748350.17	44.03330	(11120909)
371349.99	3748400.17	37.83550	(08061701)	371349.99	3748450.17	36.12210	(07070223)
371349.99	3748500.17	36.25569	(09083107)	371349.99	3748550.17	36.78139	(09083107)
371349.99	3748600.17	36.95240	(09083107)	371349.99	3748650.17	36.81654	(09083107)
371349.99	3748700.17	36.42260	(09083107)	371349.99	3748750.17	35.81492	(09083107)
371399.98	3746300.17	32.62848	(11040407)	371399.98	3746350.17	33.21252	(11040407)
371399.98	3746400.17	34.15470	(11103008)	371399.98	3746450.17	35.14038	(11103008)
371399.98	3746500.17	34.98289	(08080803)	371399.98	3746550.17	34.73018	(08083105)
371399.98	3746600.17	36.63322	(09090122)	371399.98	3746650.17	39.43896	(08073106)
371399.98	3746700.17	44.86166	(11093007)	371399.98	3746750.17	51.83951	(07072423)
371399.98	3746800.17	58.90638	(08090804)	371399.98	3746850.17	64.68164	(07072006)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371399.98	3746900.17	70.89367	(08083104)	371399.98	3746950.17	78.39378	(05072706)
371399.98	3747000.17	86.75695	(09080104)	371399.98	3747050.17	94.79429	(08082204)
371399.98	3747100.17	104.05464	(07080105)	371399.98	3747150.17	112.05625	(09071901)
371399.98	3747200.17	121.95058	(08090205)	371399.98	3747250.17	134.41096	(07081624)
371399.98	3747300.17	143.22251	(11071304)	371399.98	3747350.17	148.69377	(07071003)
371399.98	3747400.17	150.48232	(07071605)	371399.98	3747450.17	146.15511	(07080104)
371399.98	3747500.17	139.69868	(07070423)	371399.98	3747550.17	128.50169	(07090224)
371399.98	3747600.17	113.80033	(05072503)	371399.98	3747650.17	98.41474	(08090224)
371399.98	3747700.17	91.70607	(09072505)	371399.98	3747750.17	87.42786	(08081504)
371399.98	3747800.17	88.06753	(09091302)	371399.98	3747850.17	86.49423	(07090223)
371399.98	3747900.17	79.13354	(09082922)	371399.98	3747950.17	69.93831	(05072101)
371399.98	3748000.17	63.52571	(08090102)	371399.98	3748050.17	60.13379	(07070606)
371399.98	3748100.17	57.20029	(09072006)	371399.98	3748150.17	54.16124	(08070804)
371399.98	3748200.17	55.56012	(11120909)	371399.98	3748250.17	55.44270	(11120909)
371399.98	3748300.17	53.42403	(11120909)	371399.98	3748350.17	49.24098	(11120909)
371399.98	3748400.17	45.63903	(11120909)	371399.98	3748450.17	41.86354	(11120909)
371399.98	3748500.17	38.05830	(11120909)	371399.98	3748550.17	34.22822	(11120909)
371399.98	3748600.17	32.51043	(07070223)	371399.98	3748650.17	32.79015	(09083107)
371399.98	3748700.17	33.35889	(09083107)	371399.98	3748750.17	33.64624	(09083107)
371449.98	3746300.17	32.80798	(11103008)	371449.98	3746350.17	33.19535	(11103008)
371449.98	3746400.17	33.01954	(11103008)	371449.98	3746450.17	32.27265	(11103008)
371449.98	3746500.17	32.42543	(09090122)	371449.98	3746550.17	33.47502	(08073106)
371449.98	3746600.17	35.81574	(11093007)	371449.98	3746650.17	40.66290	(09061406)
371449.98	3746700.17	45.65993	(09061406)	371449.98	3746750.17	49.14617	(09082201)
371449.98	3746800.17	58.97795	(07072006)	371449.98	3746850.17	63.82126	(09072201)
371449.98	3746900.17	66.85692	(05072706)	371449.98	3746950.17	75.06021	(09080104)
371449.98	3747000.17	82.08370	(05081203)	371449.98	3747050.17	88.67181	(05072106)
371449.98	3747100.17	95.20119	(11072301)	371449.98	3747150.17	102.69596	(11071006)
371449.98	3747200.17	110.94121	(11071104)	371449.98	3747250.17	117.40949	(08090323)
371449.98	3747300.17	120.81741	(07080604)	371449.98	3747350.17	123.36992	(07071002)
371449.98	3747400.17	124.21012	(09072506)	371449.98	3747450.17	121.04121	(07081106)

371449.98	3747500.17	116.78003	(09072123)	371449.98	3747550.17	109.08804	(07072305)
371449.98	3747600.17	96.75885	(08111618)	371449.98	3747650.17	84.28375	(08090906)
371449.98	3747700.17	76.65870	(08080406)	371449.98	3747750.17	77.10068	(08081402)
371449.98	3747800.17	78.63807	(09092003)	371449.98	3747850.17	79.17825	(09091302)
371449.98	3747900.17	74.77221	(07090223)	371449.98	3747950.17	67.79494	(05071923)
371449.98	3748000.17	61.05685	(05072101)	371449.98	3748050.17	57.21218	(08083003)
371449.98	3748100.17	54.73169	(07081722)	371449.98	3748150.17	52.52100	(07070606)
371449.98	3748200.17	48.88008	(08082903)	371449.98	3748250.17	47.56639	(11120909)
371449.98	3748300.17	48.23295	(11120909)	371449.98	3748350.17	48.70975	(11120909)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371449.98	3748400.17	48.27428	(11120909)	371449.98	3748450.17	46.66194	(11120909)
371449.98	3748500.17	44.51037	(11120909)	371449.98	3748550.17	41.61671	(11120909)
371449.98	3748600.17	39.63304	(11120909)	371449.98	3748650.17	36.85767	(11120909)
371449.98	3748700.17	33.65819	(11120909)	371449.98	3748750.17	32.49667	(07102802)
371499.99	3746300.17	31.14497	(11103008)	371499.99	3746350.17	30.43631	(11103008)
371499.99	3746400.17	29.20297	(11103008)	371499.99	3746450.17	28.84968	(08073106)
371499.99	3746500.17	32.09845	(09061406)	371499.99	3746550.17	37.85115	(09061406)
371499.99	3746600.17	43.22209	(09061406)	371499.99	3746650.17	47.75026	(09061406)
371499.99	3746700.17	50.60374	(09061406)	371499.99	3746750.17	49.07103	(09061406)
371499.99	3746800.17	57.36854	(09072201)	371499.99	3746850.17	63.55260	(07071604)
371499.99	3746900.17	67.33044	(09080104)	371499.99	3746950.17	72.73987	(05081203)
371499.99	3747000.17	79.18384	(05072106)	371499.99	3747050.17	83.94475	(07072523)
371499.99	3747100.17	90.15954	(08081405)	371499.99	3747150.17	96.35432	(08090205)
371499.99	3747200.17	99.79726	(05080406)	371499.99	3747250.17	97.95505	(11061906)
371499.99	3747300.17	99.89207	(08070606)	371499.99	3747350.17	104.87348	(07071002)
371499.99	3747400.17	106.20360	(09072506)	371499.99	3747450.17	104.10322	(07081106)
371499.99	3747500.17	100.46554	(05071203)	371499.99	3747550.17	96.41067	(11092501)
371499.99	3747600.17	87.28365	(09072703)	371499.99	3747650.17	77.12770	(07071703)
371499.99	3747700.17	69.82709	(08090306)	371499.99	3747750.17	69.71713	(07070502)
371499.99	3747800.17	72.41579	(08062606)	371499.99	3747850.17	70.13980	(09090201)
371499.99	3747900.17	70.10041	(09091302)	371499.99	3747950.17	65.91520	(09101503)
371499.99	3748000.17	60.32978	(11062802)	371499.99	3748050.17	55.19639	(11072306)
371499.99	3748100.17	52.84696	(11072803)	371499.99	3748150.17	50.03713	(08090102)
371499.99	3748200.17	46.37103	(07070606)	371499.99	3748250.17	42.45607	(09072006)
371499.99	3748300.17	38.92522	(11120909)	371499.99	3748350.17	42.35195	(11120909)
371499.99	3748400.17	44.86486	(11120909)	371499.99	3748450.17	46.31361	(11120909)
371499.99	3748500.17	46.50444	(11120909)	371499.99	3748550.17	46.20872	(11120909)
371499.99	3748600.17	46.21304	(11120909)	371499.99	3748650.17	44.29311	(11120909)
371499.99	3748700.17	41.26973	(11120909)	371499.99	3748750.17	37.99171	(11120909)
371549.98	3746300.17	27.61760	(11103008)	371549.98	3746350.17	26.00271	(11103008)
371549.98	3746400.17	29.43570	(09061406)	371549.98	3746450.17	34.91512	(09061406)
371549.98	3746500.17	40.34495	(09061406)	371549.98	3746550.17	45.18364	(09061406)
371549.98	3746600.17	48.68736	(09061406)	371549.98	3746650.17	50.19905	(09061406)
371549.98	3746700.17	49.26581	(09061406)	371549.98	3746750.17	45.15570	(05072706)
371549.98	3746800.17	56.85290	(07071604)	371549.98	3746850.17	61.74862	(09080104)
371549.98	3746900.17	66.67343	(09011919)	371549.98	3746950.17	71.66506	(05072106)
371549.98	3747000.17	77.31424	(07080105)	371549.98	3747050.17	80.97805	(09062406)
371549.98	3747100.17	83.78143	(11071006)	371549.98	3747150.17	86.05573	(11071104)
371549.98	3747200.17	89.79956	(07080304)	371549.98	3747250.17	89.10210	(05080405)
371549.98	3747300.17	88.99633	(08071002)	371549.98	3747350.17	93.01183	(09081103)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371549.98	3747400.17	93.04281	(09072506)	371549.98	3747450.17	87.90939	(08100124)
371549.98	3747500.17	84.00806	(09081305)	371549.98	3747550.17	83.37789	(08091303)
371549.98	3747600.17	81.72232	(07090224)	371549.98	3747650.17	74.38277	(08111618)
371549.98	3747700.17	68.16185	(08081704)	371549.98	3747750.17	65.24453	(11062706)
371549.98	3747800.17	65.49123	(08072506)	371549.98	3747850.17	65.48775	(11062806)
371549.98	3747900.17	65.17049	(09090201)	371549.98	3747950.17	62.74631	(09091302)
371549.98	3748000.17	59.04576	(07072206)	371549.98	3748050.17	54.28330	(11062802)
371549.98	3748100.17	50.21834	(09082922)	371549.98	3748150.17	47.56276	(05072101)
371549.98	3748200.17	44.16019	(08083003)	371549.98	3748250.17	40.65812	(08090102)
371549.98	3748300.17	37.90229	(07070606)	371549.98	3748350.17	36.56726	(09072006)
371549.98	3748400.17	37.55935	(11120909)	371549.98	3748450.17	41.91919	(11120909)
371549.98	3748500.17	45.01266	(11120909)	371549.98	3748550.17	47.02058	(11120909)
371549.98	3748600.17	47.98580	(11120909)	371549.98	3748650.17	47.26068	(11120909)
371549.98	3748700.17	45.56044	(11120909)	371549.98	3748750.17	43.27470	(11120909)
371599.98	3746300.17	26.85868	(09061406)	371599.98	3746350.17	31.63678	(09061406)
371599.98	3746400.17	36.69631	(09061406)	371599.98	3746450.17	41.66547	(09061406)
371599.98	3746500.17	45.90021	(09061406)	371599.98	3746550.17	48.71855	(09061406)
371599.98	3746600.17	49.42244	(09061406)	371599.98	3746650.17	47.77988	(09061406)
371599.98	3746700.17	42.64483	(09061406)	371599.98	3746750.17	47.60809	(08091706)
371599.98	3746800.17	55.51118	(09080104)	371599.98	3746850.17	62.07846	(09011919)
371599.98	3746900.17	66.47635	(09090502)	371599.98	3746950.17	69.80036	(07080105)
371599.98	3747000.17	70.46519	(11072301)	371599.98	3747050.17	72.02281	(08062701)
371599.98	3747100.17	74.24026	(11061806)	371599.98	3747150.17	77.90966	(09101107)
371599.98	3747200.17	81.67587	(08070702)	371599.98	3747250.17	82.26012	(11071304)
371599.98	3747300.17	81.29735	(08072706)	371599.98	3747350.17	81.64071	(09081103)
371599.98	3747400.17	78.75822	(07071605)	371599.98	3747450.17	76.26251	(08100124)
371599.98	3747500.17	72.76324	(09081305)	371599.98	3747550.17	74.42004	(11081104)
371599.98	3747600.17	74.92609	(07072305)	371599.98	3747650.17	69.67008	(08072806)
371599.98	3747700.17	64.85865	(07071703)	371599.98	3747750.17	62.87889	(08090906)
371599.98	3747800.17	64.03747	(11062706)	371599.98	3747850.17	58.11610	(08071901)
371599.98	3747900.17	60.43925	(11062806)	371599.98	3747950.17	59.21699	(09090201)
371599.98	3748000.17	56.57287	(09091302)	371599.98	3748050.17	52.60997	(07072206)
371599.98	3748100.17	48.61252	(11062802)	371599.98	3748150.17	45.07624	(09082922)
371599.98	3748200.17	41.94709	(11072306)	371599.98	3748250.17	39.67648	(11072803)
371599.98	3748300.17	37.37705	(08090102)	371599.98	3748350.17	36.73888	(05100103)
371599.98	3748400.17	37.91038	(07070606)	371599.98	3748450.17	37.85553	(09072006)
371599.98	3748500.17	39.15070	(11120909)	371599.98	3748550.17	42.37615	(11120909)
371599.98	3748600.17	44.70715	(11120909)	371599.98	3748650.17	45.84400	(11120909)
371599.98	3748700.17	45.87578	(11120909)	371599.98	3748750.17	45.13847	(11120909)
371649.99	3746300.17	33.13389	(09061406)	371649.99	3746350.17	38.23035	(09061406)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371649.99	3746400.17	42.81348	(09061406)	371649.99	3746450.17	46.22880	(09061406)
371649.99	3746500.17	48.30270	(09061406)	371649.99	3746550.17	48.20938	(09061406)
371649.99	3746600.17	45.57178	(09061406)	371649.99	3746650.17	40.56195	(09061406)
371649.99	3746700.17	43.57063	(08091706)	371649.99	3746750.17	49.60041	(09080104)
371649.99	3746800.17	55.31602	(09011919)	371649.99	3746850.17	60.10384	(09090502)
371649.99	3746900.17	62.15486	(07080105)	371649.99	3746950.17	61.56185	(07072523)
371649.99	3747000.17	61.94881	(05071424)	371649.99	3747050.17	63.59817	(11071006)
371649.99	3747100.17	67.15082	(11091702)	371649.99	3747150.17	72.30889	(09072606)
371649.99	3747200.17	74.56729	(11061906)	371649.99	3747250.17	72.70955	(11091703)
371649.99	3747300.17	72.94155	(08072706)	371649.99	3747350.17	73.11864	(09100119)
371649.99	3747400.17	68.95327	(07071605)	371649.99	3747450.17	65.02096	(07080406)
371649.99	3747500.17	63.28942	(07080424)	371649.99	3747550.17	67.83091	(11092101)
371649.99	3747600.17	68.04664	(09051606)	371649.99	3747650.17	61.61209	(09081501)
371649.99	3747700.17	58.87467	(08111618)	371649.99	3747750.17	59.18902	(07040107)
371649.99	3747800.17	62.99822	(11062706)	371649.99	3747850.17	60.92072	(11062706)
371649.99	3747900.17	53.99198	(08081402)	371649.99	3747950.17	54.19146	(08081504)
371649.99	3748000.17	53.25539	(09090201)	371649.99	3748050.17	50.18427	(09091302)
371649.99	3748100.17	47.84031	(07072206)	371649.99	3748150.17	44.97970	(07072304)
371649.99	3748200.17	42.44333	(05071923)	371649.99	3748250.17	39.84139	(11072306)
371649.99	3748300.17	39.11678	(05072101)	371649.99	3748350.17	39.84155	(08083003)
371649.99	3748400.17	39.62506	(08090102)	371649.99	3748450.17	38.69241	(07070606)
371649.99	3748500.17	37.51088	(09072006)	371649.99	3748550.17	36.10650	(08082903)
371649.99	3748600.17	38.18439	(11120909)	371649.99	3748650.17	40.66117	(11120909)
371649.99	3748700.17	42.33911	(11120909)	371649.99	3748750.17	43.39301	(11120909)
371699.98	3746300.17	38.44912	(09061406)	371699.98	3746350.17	42.56070	(09061406)
371699.98	3746400.17	45.54178	(09061406)	371699.98	3746450.17	46.59710	(09061406)
371699.98	3746500.17	45.94562	(09061406)	371699.98	3746550.17	42.85501	(09061406)
371699.98	3746600.17	39.33635	(05072706)	371699.98	3746650.17	42.45568	(08091706)
371699.98	3746700.17	46.23308	(09080104)	371699.98	3746750.17	49.91690	(09011919)
371699.98	3746800.17	54.29523	(08082204)	371699.98	3746850.17	57.67560	(05072106)
371699.98	3746900.17	58.49239	(11071303)	371699.98	3746950.17	56.19214	(09062406)
371699.98	3747000.17	57.02674	(08062701)	371699.98	3747050.17	58.36643	(11061806)
371699.98	3747100.17	61.46267	(09101107)	371699.98	3747150.17	64.52221	(05061006)
371699.98	3747200.17	64.52867	(05080803)	371699.98	3747250.17	64.50951	(08070606)
371699.98	3747300.17	65.05498	(11070604)	371699.98	3747350.17	65.70049	(09100119)
371699.98	3747400.17	62.85374	(07071605)	371699.98	3747450.17	59.43110	(07080406)
371699.98	3747500.17	58.84551	(07080104)	371699.98	3747550.17	60.93136	(05071203)
371699.98	3747600.17	60.98913	(07053106)	371699.98	3747650.17	58.02931	(07090224)
371699.98	3747700.17	54.84049	(08072806)	371699.98	3747750.17	57.15442	(07040107)
371699.98	3747800.17	57.19887	(11062706)	371699.98	3747850.17	62.16287	(11062706)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371699.98	3747900.17	57.12167	(11062706)	371699.98	3747950.17	48.96910	(08062606)
371699.98	3748000.17	49.31991	(08081504)	371699.98	3748050.17	48.56855	(09090201)
371699.98	3748100.17	46.83648	(09091302)	371699.98	3748150.17	45.27392	(07072206)
371699.98	3748200.17	42.78256	(07072304)	371699.98	3748250.17	40.36343	(05071923)
371699.98	3748300.17	40.43918	(11072306)	371699.98	3748350.17	40.77668	(08062006)
371699.98	3748400.17	43.30923	(08062006)	371699.98	3748450.17	43.25519	(08062006)
371699.98	3748500.17	40.74882	(08062006)	371699.98	3748550.17	37.09091	(08062006)
371699.98	3748600.17	33.59717	(09072006)	371699.98	3748650.17	33.25347	(11120909)
371699.98	3748700.17	35.91380	(11120909)	371699.98	3748750.17	38.48355	(11120909)

371749.98	3746300.17	41.79015	(09061406)	371749.98	3746350.17	43.95984	(09061406)
371749.98	3746400.17	44.61695	(09061406)	371749.98	3746450.17	43.63775	(09061406)
371749.98	3746500.17	40.13651	(09061406)	371749.98	3746550.17	39.43621	(05072706)
371749.98	3746600.17	41.51818	(08091706)	371749.98	3746650.17	45.52491	(09080104)
371749.98	3746700.17	48.52183	(08080203)	371749.98	3746750.17	49.93702	(05071804)
371749.98	3746800.17	53.09656	(05072106)	371749.98	3746850.17	54.53768	(07080105)
371749.98	3746900.17	53.00965	(11072301)	371749.98	3746950.17	51.33498	(09081502)
371749.98	3747000.17	51.19226	(11071006)	371749.98	3747050.17	53.76735	(11091702)
371749.98	3747100.17	55.72235	(05080406)	371749.98	3747150.17	57.08363	(08070702)
371749.98	3747200.17	55.55786	(05080405)	371749.98	3747250.17	56.41996	(08070606)
371749.98	3747300.17	58.07194	(07071003)	371749.98	3747350.17	59.22911	(09100119)
371749.98	3747400.17	57.14496	(11080601)	371749.98	3747450.17	55.29848	(07080406)
371749.98	3747500.17	55.10191	(07080104)	371749.98	3747550.17	56.08306	(05071203)
371749.98	3747600.17	57.28906	(08091303)	371749.98	3747650.17	55.59973	(07072305)
371749.98	3747700.17	52.41793	(05091605)	371749.98	3747750.17	52.68399	(07040107)
371749.98	3747800.17	55.93981	(07040107)	371749.98	3747850.17	59.31705	(11062706)
371749.98	3747900.17	60.58876	(11062706)	371749.98	3747950.17	53.24564	(11062706)
371749.98	3748000.17	46.26621	(08062606)	371749.98	3748050.17	46.42732	(08081504)
371749.98	3748100.17	45.94875	(09090201)	371749.98	3748150.17	45.15326	(09091302)
371749.98	3748200.17	43.63874	(07072206)	371749.98	3748250.17	41.33779	(07072304)
371749.98	3748300.17	39.91135	(11062802)	371749.98	3748350.17	39.81828	(09082922)
371749.98	3748400.17	43.38077	(08062006)	371749.98	3748450.17	46.56836	(08062006)
371749.98	3748500.17	45.59476	(08062006)	371749.98	3748550.17	42.79981	(08062006)
371749.98	3748600.17	38.76658	(08062006)	371749.98	3748650.17	33.40488	(08062006)
371749.98	3748700.17	30.25707	(09072006)	371749.98	3748750.17	31.73064	(11120909)
371799.99	3746300.17	42.33279	(09061406)	371799.99	3746350.17	42.22280	(09061406)
371799.99	3746400.17	40.72463	(09061406)	371799.99	3746450.17	37.11016	(09061406)
371799.99	3746500.17	37.50116	(05072706)	371799.99	3746550.17	40.41561	(08091706)
371799.99	3746600.17	43.01280	(09122021)	371799.99	3746650.17	44.92070	(08080203)
371799.99	3746700.17	46.36951	(05081006)	371799.99	3746750.17	49.04338	(05072106)
371799.99	3746800.17	50.59621	(07080105)	371799.99	3746850.17	50.81038	(11072301)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371799.99	3746900.17	48.95401	(11102404)	371799.99	3746950.17	47.90533	(11071006)
371799.99	3747000.17	47.86880	(11061806)	371799.99	3747050.17	49.19532	(11071104)
371799.99	3747100.17	50.60912	(09072606)	371799.99	3747150.17	50.95182	(11061906)
371799.99	3747200.17	50.14695	(11071304)	371799.99	3747250.17	50.01655	(08071002)
371799.99	3747300.17	54.13078	(07071003)	371799.99	3747350.17	56.21266	(09100119)
371799.99	3747400.17	53.85894	(11080601)	371799.99	3747450.17	52.85330	(07080406)
371799.99	3747500.17	52.38554	(11092424)	371799.99	3747550.17	52.86714	(07082502)
371799.99	3747600.17	55.33283	(11081104)	371799.99	3747650.17	56.25026	(07072305)
371799.99	3747700.17	53.97422	(09081501)	371799.99	3747750.17	51.53818	(05072501)
371799.99	3747800.17	54.11315	(07040107)	371799.99	3747850.17	53.34697	(11062706)
371799.99	3747900.17	60.01450	(11062706)	371799.99	3747950.17	58.24464	(11062706)
371799.99	3748000.17	49.35571	(11062706)	371799.99	3748050.17	44.74992	(08062606)
371799.99	3748100.17	44.56967	(08081504)	371799.99	3748150.17	44.32643	(09090201)
371799.99	3748200.17	42.71165	(09091302)	371799.99	3748250.17	41.33874	(07072206)
371799.99	3748300.17	39.78414	(07072304)	371799.99	3748350.17	38.86052	(11062802)
371799.99	3748400.17	38.53981	(08062006)	371799.99	3748450.17	43.67065	(08062006)
371799.99	3748500.17	45.00757	(08062006)	371799.99	3748550.17	44.31184	(08062006)
371799.99	3748600.17	42.48407	(08062006)	371799.99	3748650.17	38.55961	(08062006)
371799.99	3748700.17	34.52326	(08062006)	371799.99	3748750.17	31.16197	(08062006)
371849.98	3746300.17	39.89028	(09061406)	371849.98	3746350.17	38.06809	(09061406)

371849.98	3746400.17	36.01768	(05072706)	371849.98	3746450.17	37.60338	(05072706)
371849.98	3746500.17	38.70185	(09080104)	371849.98	3746550.17	39.89689	(09122021)
371849.98	3746600.17	41.89888	(08080203)	371849.98	3746650.17	42.80006	(05081006)
371849.98	3746700.17	44.68462	(05072106)	371849.98	3746750.17	46.25369	(07080105)
371849.98	3746800.17	47.21078	(11071303)	371849.98	3746850.17	46.73389	(09062406)
371849.98	3746900.17	45.62666	(09081502)	371849.98	3746950.17	44.12549	(05081502)
371849.98	3747000.17	43.92017	(11091702)	371849.98	3747050.17	45.07642	(09101107)
371849.98	3747100.17	45.67963	(05061006)	371849.98	3747150.17	45.54279	(05080803)
371849.98	3747200.17	45.32703	(11091703)	371849.98	3747250.17	46.73896	(08071002)
371849.98	3747300.17	51.20659	(07071003)	371849.98	3747350.17	53.68385	(05081304)
371849.98	3747400.17	53.79038	(11080601)	371849.98	3747450.17	53.89610	(07080406)
371849.98	3747500.17	51.45487	(11092424)	371849.98	3747550.17	51.85305	(09081305)
371849.98	3747600.17	54.00707	(11081104)	371849.98	3747650.17	57.47789	(11092501)
371849.98	3747700.17	56.66379	(07090224)	371849.98	3747750.17	52.44061	(08072806)
371849.98	3747800.17	50.17521	(07040107)	371849.98	3747850.17	53.18563	(07040107)
371849.98	3747900.17	56.29144	(11062706)	371849.98	3747950.17	59.69854	(11062706)
371849.98	3748000.17	55.31636	(11062706)	371849.98	3748050.17	45.63783	(11062706)
371849.98	3748100.17	43.24781	(11062806)	371849.98	3748150.17	42.71210	(09092003)
371849.98	3748200.17	41.87060	(09090201)	371849.98	3748250.17	40.57363	(09091302)
371849.98	3748300.17	38.51426	(07072206)	371849.98	3748350.17	36.36493	(07072304)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371849.98	3748400.17	36.48366	(11062802)	371849.98	3748450.17	37.04178	(08062006)
371849.98	3748500.17	41.10641	(08062006)	371849.98	3748550.17	42.52132	(08062006)
371849.98	3748600.17	42.77962	(08062006)	371849.98	3748650.17	41.72476	(08062006)
371849.98	3748700.17	40.01766	(08062006)	371849.98	3748750.17	38.15455	(08062006)
371899.98	3746300.17	35.40722	(09061406)	371899.98	3746350.17	34.30305	(05072706)
371899.98	3746400.17	35.41454	(11061406)	371899.98	3746450.17	36.54210	(09080104)
371899.98	3746500.17	37.71133	(09122021)	371899.98	3746550.17	39.02996	(08080203)
371899.98	3746600.17	40.06767	(05081006)	371899.98	3746650.17	40.95343	(05072106)
371899.98	3746700.17	42.10832	(05072106)	371899.98	3746750.17	43.79448	(11071303)
371899.98	3746800.17	43.82802	(11072301)	371899.98	3746850.17	43.23186	(09081502)
371899.98	3746900.17	43.12239	(11071006)	371899.98	3746950.17	40.44626	(11061806)
371899.98	3747000.17	41.06531	(11071104)	371899.98	3747050.17	42.77944	(09072606)
371899.98	3747100.17	42.67576	(08070702)	371899.98	3747150.17	43.09908	(05080405)
371899.98	3747200.17	44.27859	(08070606)	371899.98	3747250.17	47.05392	(08072706)
371899.98	3747300.17	51.38818	(07071002)	371899.98	3747350.17	53.93680	(05081304)
371899.98	3747400.17	54.23573	(11080601)	371899.98	3747450.17	53.25872	(07080406)
371899.98	3747500.17	49.99007	(07081106)	371899.98	3747550.17	50.58971	(09081305)
371899.98	3747600.17	54.55201	(09072123)	371899.98	3747650.17	52.33347	(08091303)
371899.98	3747700.17	51.74889	(07072305)	371899.98	3747750.17	51.82796	(09081501)
371899.98	3747800.17	47.68893	(05072501)	371899.98	3747850.17	51.42248	(07040107)
371899.98	3747900.17	50.77063	(07040107)	371899.98	3747950.17	57.85187	(11062706)
371899.98	3748000.17	58.21398	(11062706)	371899.98	3748050.17	52.08035	(11062706)
371899.98	3748100.17	42.11669	(11062706)	371899.98	3748150.17	41.30564	(11062806)
371899.98	3748200.17	40.35974	(09092003)	371899.98	3748250.17	39.08984	(09090201)
371899.98	3748300.17	37.13317	(09091302)	371899.98	3748350.17	35.32648	(07072206)
371899.98	3748400.17	35.09334	(09101503)	371899.98	3748450.17	34.31711	(07072304)
371899.98	3748500.17	34.99081	(08062006)	371899.98	3748550.17	37.65149	(08062006)
371899.98	3748600.17	39.81933	(08062006)	371899.98	3748650.17	41.76140	(08062006)
371899.98	3748700.17	42.61478	(08062006)	371899.98	3748750.17	41.68089	(08062006)
371949.99	3746300.17	32.55775	(05072706)	371949.99	3746350.17	33.36438	(11061406)
371949.99	3746400.17	34.36202	(09080104)	371949.99	3746450.17	35.23557	(09122021)

371949.99	3746500.17	36.46553	(11071103)	371949.99	3746550.17	37.52325	(05081006)
371949.99	3746600.17	38.29875	(11081004)	371949.99	3746650.17	39.65437	(05072106)
371949.99	3746700.17	40.43018	(07080105)	371949.99	3746750.17	40.85901	(11072301)
371949.99	3746800.17	41.10133	(09062406)	371949.99	3746850.17	40.69572	(08062701)
371949.99	3746900.17	39.26121	(05081502)	371949.99	3746950.17	38.35552	(05022808)
371949.99	3747000.17	39.51783	(09101107)	371949.99	3747050.17	41.91787	(05061006)
371949.99	3747100.17	43.11403	(11061906)	371949.99	3747150.17	43.52717	(05080405)
371949.99	3747200.17	45.08071	(08070606)	371949.99	3747250.17	48.63982	(08072706)
371949.99	3747300.17	51.38783	(07071002)	371949.99	3747350.17	53.11944	(05081304)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371949.99	3747400.17	52.99705	(11080601)	371949.99	3747450.17	52.04963	(07080406)
371949.99	3747500.17	48.06100	(07081106)	371949.99	3747550.17	49.49743	(09082405)
371949.99	3747600.17	51.43520	(05071203)	371949.99	3747650.17	49.66512	(08091303)
371949.99	3747700.17	49.33740	(07072305)	371949.99	3747750.17	49.48962	(07090224)
371949.99	3747800.17	47.56602	(08061906)	371949.99	3747850.17	48.02168	(07040107)
371949.99	3747900.17	50.79992	(07040107)	371949.99	3747950.17	53.41951	(11062706)
371949.99	3748000.17	57.98668	(11062706)	371949.99	3748050.17	55.99385	(11062706)
371949.99	3748100.17	48.65858	(11062706)	371949.99	3748150.17	39.68515	(08062606)
371949.99	3748200.17	38.93704	(11062806)	371949.99	3748250.17	37.90929	(09092003)
371949.99	3748300.17	36.57887	(09090201)	371949.99	3748350.17	35.25828	(09091302)
371949.99	3748400.17	34.36947	(07072206)	371949.99	3748450.17	33.27670	(09101503)
371949.99	3748500.17	32.21647	(07072304)	371949.99	3748550.17	31.47852	(08062006)
371949.99	3748600.17	34.92791	(08062006)	371949.99	3748650.17	38.80338	(08062006)
371949.99	3748700.17	42.28224	(08062006)	371949.99	3748750.17	42.81249	(08062006)
371999.98	3746300.17	31.44981	(11061406)	371999.98	3746350.17	32.36939	(09080104)
371999.98	3746400.17	33.20550	(09122021)	371999.98	3746450.17	34.33639	(11071103)
371999.98	3746500.17	35.30184	(05081006)	371999.98	3746550.17	35.91317	(11081004)
371999.98	3746600.17	37.49186	(05072106)	371999.98	3746650.17	38.20893	(07080105)
371999.98	3746700.17	38.49304	(11052202)	371999.98	3746750.17	39.53306	(09062406)
371999.98	3746800.17	39.95788	(09081502)	371999.98	3746850.17	39.46690	(11071006)
371999.98	3746900.17	38.54106	(11061806)	371999.98	3746950.17	38.67635	(11071104)
371999.98	3747000.17	42.55180	(05080406)	371999.98	3747050.17	41.95411	(05061006)
371999.98	3747100.17	43.75327	(11061906)	371999.98	3747150.17	43.61320	(11071304)
371999.98	3747200.17	44.38210	(08070606)	371999.98	3747250.17	47.22860	(11040107)
371999.98	3747300.17	49.36781	(07071002)	371999.98	3747350.17	51.15596	(08060206)
371999.98	3747400.17	50.01618	(11080601)	371999.98	3747450.17	49.78985	(09081903)
371999.98	3747500.17	46.01651	(07081106)	371999.98	3747550.17	46.38391	(07080104)
371999.98	3747600.17	48.49782	(05071203)	371999.98	3747650.17	47.12250	(07070423)
371999.98	3747700.17	46.59042	(11092501)	371999.98	3747750.17	46.93279	(07090224)
371999.98	3747800.17	46.64744	(08061906)	371999.98	3747850.17	48.45070	(08061906)
371999.98	3747900.17	49.05925	(07040107)	371999.98	3747950.17	48.88154	(07040107)
371999.98	3748000.17	55.17419	(11062706)	371999.98	3748050.17	57.10469	(11062706)
371999.98	3748100.17	53.19804	(11062706)	371999.98	3748150.17	45.10832	(11062706)
371999.98	3748200.17	37.69076	(08062606)	371999.98	3748250.17	36.67251	(08081504)
371999.98	3748300.17	35.59907	(09092003)	371999.98	3748350.17	34.32017	(09090201)
371999.98	3748400.17	33.27317	(09091302)	371999.98	3748450.17	32.42414	(07072206)
371999.98	3748500.17	31.26412	(09101503)	371999.98	3748550.17	30.32410	(07072304)
371999.98	3748600.17	30.22343	(08062006)	371999.98	3748650.17	35.17980	(08062006)
371999.98	3748700.17	39.47260	(08062006)	371999.98	3748750.17	41.86380	(08062006)
372049.98	3746300.17	30.66724	(09080104)	372049.98	3746350.17	31.41034	(09122021)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372049.98	3746400.17	32.52606	(11071103)	372049.98	3746450.17	33.44478	(05081006)
372049.98	3746500.17	34.20091	(07061103)	372049.98	3746550.17	35.63380	(05072106)
372049.98	3746600.17	36.07319	(07080105)	372049.98	3746650.17	36.68364	(11071303)
372049.98	3746700.17	37.32346	(11072301)	372049.98	3746750.17	37.95933	(11102404)
372049.98	3746800.17	39.41865	(08062701)	372049.98	3746850.17	39.04555	(11061806)
372049.98	3746900.17	39.17800	(11081306)	372049.98	3746950.17	41.65252	(09101107)
372049.98	3747000.17	43.53157	(09072606)	372049.98	3747050.17	43.16446	(08070702)
372049.98	3747100.17	44.09180	(05080803)	372049.98	3747150.17	43.73893	(11091703)
372049.98	3747200.17	42.96593	(07060322)	372049.98	3747250.17	47.05569	(11040107)
372049.98	3747300.17	46.71721	(09081103)	372049.98	3747350.17	50.63222	(08060206)
372049.98	3747400.17	48.86151	(08060206)	372049.98	3747450.17	46.60345	(09081903)
372049.98	3747500.17	43.02242	(07081106)	372049.98	3747550.17	42.85753	(07080104)
372049.98	3747600.17	44.52582	(07082502)	372049.98	3747650.17	45.50904	(11081104)
372049.98	3747700.17	44.54935	(09061302)	372049.98	3747750.17	44.55756	(07072305)
372049.98	3747800.17	43.38230	(08061906)	372049.98	3747850.17	48.45721	(08061906)
372049.98	3747900.17	47.79411	(08061906)	372049.98	3747950.17	48.66592	(07040107)
372049.98	3748000.17	50.63701	(11062706)	372049.98	3748050.17	55.71814	(11062706)
372049.98	3748100.17	55.34934	(11062706)	372049.98	3748150.17	50.15835	(11062706)
372049.98	3748200.17	41.82807	(11062706)	372049.98	3748250.17	35.13670	(08062606)
372049.98	3748300.17	34.17307	(08081504)	372049.98	3748350.17	33.43390	(09092003)
372049.98	3748400.17	32.37148	(11101923)	372049.98	3748450.17	31.65878	(09091302)
372049.98	3748500.17	30.82962	(07072206)	372049.98	3748550.17	29.79061	(09101503)
372049.98	3748600.17	29.10237	(07072304)	372049.98	3748650.17	30.49825	(08062006)
372049.98	3748700.17	35.02923	(08062006)	372049.98	3748750.17	38.71458	(08062006)
372099.99	3746300.17	29.71489	(09122021)	372099.99	3746350.17	30.63903	(11071103)
372099.99	3746400.17	31.44673	(05081006)	372099.99	3746450.17	32.27501	(07061103)
372099.99	3746500.17	33.67543	(05072106)	372099.99	3746550.17	34.08340	(07080105)
372099.99	3746600.17	34.78612	(11071303)	372099.99	3746650.17	35.31327	(11072301)
372099.99	3746700.17	36.06487	(09062406)	372099.99	3746750.17	36.74710	(09081502)
372099.99	3746800.17	38.63794	(11071006)	372099.99	3746850.17	38.97864	(11061806)
372099.99	3746900.17	39.59152	(11071104)	372099.99	3746950.17	40.60590	(05080406)
372099.99	3747000.17	41.49525	(05061006)	372099.99	3747050.17	41.70996	(08070702)
372099.99	3747100.17	42.40163	(05080405)	372099.99	3747150.17	42.29451	(11091703)
372099.99	3747200.17	43.58194	(11040107)	372099.99	3747250.17	46.38318	(11040107)
372099.99	3747300.17	43.47593	(08060206)	372099.99	3747350.17	49.71168	(08060206)
372099.99	3747400.17	47.55353	(08060206)	372099.99	3747450.17	43.87795	(09081903)
372099.99	3747500.17	40.68966	(08100124)	372099.99	3747550.17	39.47538	(07080104)
372099.99	3747600.17	40.41165	(09081305)	372099.99	3747650.17	41.80239	(11092101)
372099.99	3747700.17	42.18392	(08091401)	372099.99	3747750.17	41.14340	(07072305)
372099.99	3747800.17	40.02852	(07072302)	372099.99	3747850.17	46.49730	(08061906)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372099.99	3747900.17	48.68436	(08061906)	372099.99	3747950.17	46.87987	(07040107)
372099.99	3748000.17	47.02249	(07040107)	372099.99	3748050.17	52.27695	(11062706)
372099.99	3748100.17	55.22142	(11062706)	372099.99	3748150.17	53.14171	(11062706)
372099.99	3748200.17	47.16804	(11062706)	372099.99	3748250.17	39.00155	(11062706)
372099.99	3748300.17	32.40936	(08062606)	372099.99	3748350.17	31.96408	(08081504)
372099.99	3748400.17	31.44608	(09090201)	372099.99	3748450.17	30.57661	(11101923)
372099.99	3748500.17	29.95855	(09091302)	372099.99	3748550.17	28.99543	(07072206)
372099.99	3748600.17	27.90812	(07072206)	372099.99	3748650.17	27.15599	(07072304)
372099.99	3748700.17	30.11169	(08062006)	372099.99	3748750.17	34.85209	(08062006)
372149.98	3746300.17	28.50980	(11071103)	372149.98	3746350.17	28.84640	(05081006)
372149.98	3746400.17	29.87156	(05071804)	372149.98	3746450.17	31.28600	(05072106)
372149.98	3746500.17	32.20277	(05072106)	372149.98	3746550.17	33.21342	(07080105)
372149.98	3746600.17	33.26565	(11052202)	372149.98	3746650.17	34.22363	(09062406)
372149.98	3746700.17	34.70445	(09081502)	372149.98	3746750.17	36.08929	(11071006)
372149.98	3746800.17	36.88627	(11061806)	372149.98	3746850.17	37.80152	(11081306)
372149.98	3746900.17	38.46065	(11071104)	372149.98	3746950.17	39.25303	(09072606)
372149.98	3747000.17	39.46227	(09060203)	372149.98	3747050.17	40.07366	(11061906)
372149.98	3747100.17	40.42426	(05080405)	372149.98	3747150.17	40.61423	(08070606)
372149.98	3747200.17	44.23209	(11040107)	372149.98	3747250.17	45.50464	(11040107)
372149.98	3747300.17	42.60606	(08060206)	372149.98	3747350.17	47.97237	(08060206)
372149.98	3747400.17	46.00854	(08060206)	372149.98	3747450.17	40.90709	(09081903)
372149.98	3747500.17	38.97229	(08100124)	372149.98	3747550.17	37.80546	(07080104)
372149.98	3747600.17	37.23765	(09081305)	372149.98	3747650.17	37.23274	(11060806)
372149.98	3747700.17	39.31043	(08091401)	372149.98	3747750.17	38.92812	(09051606)
372149.98	3747800.17	37.91353	(09081804)	372149.98	3747850.17	43.99137	(08061906)
372149.98	3747900.17	48.22690	(08061906)	372149.98	3747950.17	47.47709	(08061906)
372149.98	3748000.17	46.41152	(07040107)	372149.98	3748050.17	47.36961	(11062706)
372149.98	3748100.17	53.04798	(11062706)	372149.98	3748150.17	54.04963	(11062706)
372149.98	3748200.17	50.73389	(11062706)	372149.98	3748250.17	44.28791	(11062706)
372149.98	3748300.17	35.90639	(11062706)	372149.98	3748350.17	30.44024	(08090223)
372149.98	3748400.17	29.97821	(08081504)	372149.98	3748450.17	29.74739	(09090201)
372149.98	3748500.17	28.84430	(11101923)	372149.98	3748550.17	28.08251	(09091302)
372149.98	3748600.17	26.94019	(07072206)	372149.98	3748650.17	25.71016	(07072206)
372149.98	3748700.17	24.58048	(07090223)	372149.98	3748750.17	29.66900	(08062006)
372199.98	3746300.17	27.66053	(08080203)	372199.98	3746350.17	27.67796	(05071804)
372199.98	3746400.17	28.77586	(09090502)	372199.98	3746450.17	30.15136	(05072106)
372199.98	3746500.17	31.39992	(07080105)	372199.98	3746550.17	31.84766	(11071303)
372199.98	3746600.17	32.28447	(11072301)	372199.98	3746650.17	32.69399	(11102404)
372199.98	3746700.17	33.70135	(09081205)	372199.98	3746750.17	34.89621	(11071006)
372199.98	3746800.17	35.57389	(11061806)	372199.98	3746850.17	36.35516	(11091702)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372199.98	3746900.17	36.98481	(09101107)	372199.98	3746950.17	37.66618	(09072606)
372199.98	3747000.17	37.74838	(08070702)	372199.98	3747050.17	38.16603	(05080803)
372199.98	3747100.17	38.69531	(11071304)	372199.98	3747150.17	39.09099	(11040107)
372199.98	3747200.17	44.75533	(11040107)	372199.98	3747250.17	44.97418	(11040107)
372199.98	3747300.17	42.17406	(08060206)	372199.98	3747350.17	46.71237	(08060206)
372199.98	3747400.17	44.70831	(08060206)	372199.98	3747450.17	37.69796	(09081903)
372199.98	3747500.17	38.55081	(07080406)	372199.98	3747550.17	38.10213	(11092424)
372199.98	3747600.17	36.16721	(09081305)	372199.98	3747650.17	35.52536	(11060806)
372199.98	3747700.17	35.69259	(11081104)	372199.98	3747750.17	36.88792	(07053106)

372199.98	3747800.17	36.97181	(07072305)	372199.98	3747850.17	41.14995	(08061906)
372199.98	3747900.17	46.97343	(08061906)	372199.98	3747950.17	47.98499	(08061906)
372199.98	3748000.17	44.56020	(07040107)	372199.98	3748050.17	44.97769	(07040107)
372199.98	3748100.17	49.27448	(11062706)	372199.98	3748150.17	53.02473	(11062706)
372199.98	3748200.17	52.49016	(11062706)	372199.98	3748250.17	48.18251	(11062706)
372199.98	3748300.17	41.25385	(11062706)	372199.98	3748350.17	33.00501	(11062706)
372199.98	3748400.17	28.91379	(08090223)	372199.98	3748450.17	28.70872	(08081504)
372199.98	3748500.17	27.91281	(09090201)	372199.98	3748550.17	26.86782	(05072323)
372199.98	3748600.17	26.03472	(09091302)	372199.98	3748650.17	24.62706	(07072206)
372199.98	3748700.17	22.85246	(07090306)	372199.98	3748750.17	24.05118	(08062006)
372249.99	3746300.17	27.33336	(05081006)	372249.99	3746350.17	27.12938	(09090502)
372249.99	3746400.17	27.83693	(05072106)	372249.99	3746450.17	28.93005	(07080105)
372249.99	3746500.17	30.26821	(11071303)	372249.99	3746550.17	30.79387	(11072301)
372249.99	3746600.17	31.33319	(09062406)	372249.99	3746650.17	31.62786	(09081502)
372249.99	3746700.17	32.45915	(11071006)	372249.99	3746750.17	33.26079	(11061806)
372249.99	3746800.17	34.26184	(11081306)	372249.99	3746850.17	35.02157	(11071104)
372249.99	3746900.17	35.49654	(05080406)	372249.99	3746950.17	36.08929	(05061006)
372249.99	3747000.17	36.27048	(08070702)	372249.99	3747050.17	36.55566	(05080405)
372249.99	3747100.17	36.96602	(11091703)	372249.99	3747150.17	40.25463	(11040107)
372249.99	3747200.17	44.80242	(11040107)	372249.99	3747250.17	44.39402	(11040107)
372249.99	3747300.17	41.85290	(08060206)	372249.99	3747350.17	45.63652	(08060206)
372249.99	3747400.17	43.74469	(08060206)	372249.99	3747450.17	37.26848	(08060206)
372249.99	3747500.17	37.38497	(07080406)	372249.99	3747550.17	37.36882	(11092424)
372249.99	3747600.17	36.59381	(09082405)	372249.99	3747650.17	35.75879	(11060806)
372249.99	3747700.17	34.97468	(11081104)	372249.99	3747750.17	35.87027	(07053106)
372249.99	3747800.17	36.03597	(07072305)	372249.99	3747850.17	38.08146	(08061906)
372249.99	3747900.17	44.84154	(08061906)	372249.99	3747950.17	47.64244	(08061906)
372249.99	3748000.17	45.95317	(08061906)	372249.99	3748050.17	44.25191	(07040107)
372249.99	3748100.17	44.29090	(11062706)	372249.99	3748150.17	50.23280	(11062706)
372249.99	3748200.17	52.39279	(11062706)	372249.99	3748250.17	50.59168	(11062706)
372249.99	3748300.17	45.49523	(11062706)	372249.99	3748350.17	38.26845	(11062706)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372249.99	3748400.17	30.18956	(11062706)	372249.99	3748450.17	27.45493	(11062806)
372249.99	3748500.17	26.55777	(08081504)	372249.99	3748550.17	25.66825	(09090201)
372249.99	3748600.17	23.72401	(05072323)	372249.99	3748650.17	22.01088	(09091302)
372249.99	3748700.17	21.67084	(11080107)	372249.99	3748750.17	20.57877	(11080107)
372299.98	3746300.17	26.70010	(11081004)	372299.98	3746350.17	26.79175	(05072106)
372299.98	3746400.17	26.89480	(07080105)	372299.98	3746450.17	28.28316	(11071303)
372299.98	3746500.17	29.09671	(11052202)	372299.98	3746550.17	29.83136	(09062406)
372299.98	3746600.17	29.97567	(11102404)	372299.98	3746650.17	30.51751	(09081205)
372299.98	3746700.17	31.00962	(11071006)	372299.98	3746750.17	31.85670	(05022808)
372299.98	3746800.17	32.96177	(11091702)	372299.98	3746850.17	33.68381	(09101107)
372299.98	3746900.17	34.35847	(09072606)	372299.98	3746950.17	34.44718	(09060203)
372299.98	3747000.17	34.88430	(11061906)	372299.98	3747050.17	35.27240	(05080405)
372299.98	3747100.17	35.52025	(11091703)	372299.98	3747150.17	41.01400	(11040107)
372299.98	3747200.17	44.75840	(11040107)	372299.98	3747250.17	43.70612	(11040107)
372299.98	3747300.17	37.72038	(11040107)	372299.98	3747350.17	44.72094	(08060206)
372299.98	3747400.17	42.93455	(08060206)	372299.98	3747450.17	37.04238	(08060206)
372299.98	3747500.17	36.10501	(07080406)	372299.98	3747550.17	36.04000	(11092424)
372299.98	3747600.17	35.89019	(09082405)	372299.98	3747650.17	35.26706	(07082502)
372299.98	3747700.17	34.98675	(11092101)	372299.98	3747750.17	35.01704	(08091401)
372299.98	3747800.17	34.89007	(09051606)	372299.98	3747850.17	34.98221	(08061906)

372299.98	3747900.17	42.46781	(08061906)	372299.98	3747950.17	46.67671	(08061906)
372299.98	3748000.17	46.85208	(08061906)	372299.98	3748050.17	43.50070	(08061906)
372299.98	3748100.17	43.13802	(07040107)	372299.98	3748150.17	46.20212	(11062706)
372299.98	3748200.17	50.64856	(11062706)	372299.98	3748250.17	51.38414	(11062706)
372299.98	3748300.17	48.36078	(11062706)	372299.98	3748350.17	42.67062	(11062706)
372299.98	3748400.17	35.41312	(11062706)	372299.98	3748450.17	28.02639	(11062706)
372299.98	3748500.17	24.40314	(08090223)	372299.98	3748550.17	22.63462	(09092003)
372299.98	3748600.17	19.88990	(09090201)	372299.98	3748650.17	19.96305	(11080107)
372299.98	3748700.17	21.24792	(11080107)	372299.98	3748750.17	21.22128	(11080107)
372349.98	3746300.17	26.43591	(05072106)	372349.98	3746350.17	26.43560	(07070424)
372349.98	3746400.17	27.33708	(07080105)	372349.98	3746450.17	27.63429	(11052202)
372349.98	3746500.17	28.23959	(11072301)	372349.98	3746550.17	28.56625	(09062406)
372349.98	3746600.17	29.04355	(09081502)	372349.98	3746650.17	29.72759	(11071006)
372349.98	3746700.17	30.87591	(05022808)	372349.98	3746750.17	30.70515	(05022808)
372349.98	3746800.17	30.99788	(11071104)	372349.98	3746850.17	32.32355	(05080406)
372349.98	3746900.17	32.85981	(07080304)	372349.98	3746950.17	33.00705	(08070702)
372349.98	3747000.17	33.36443	(11061906)	372349.98	3747050.17	33.61625	(05080405)
372349.98	3747100.17	34.49793	(11040107)	372349.98	3747150.17	41.58168	(11040107)
372349.98	3747200.17	44.64500	(11040107)	372349.98	3747250.17	42.93386	(11040107)
372349.98	3747300.17	36.69205	(11040107)	372349.98	3747350.17	31.90618	(08081705)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
PAGE 1020

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372349.98	3747400.17	42.29987	(08060206)	372349.98	3747450.17	36.62545	(08060206)
372349.98	3747500.17	34.52945	(07080406)	372349.98	3747550.17	34.68443	(07081106)
372349.98	3747600.17	34.76499	(07080104)	372349.98	3747650.17	34.41704	(09081305)
372349.98	3747700.17	34.21104	(11092101)	372349.98	3747750.17	34.01238	(08091401)
372349.98	3747800.17	33.62365	(11092501)	372349.98	3747850.17	33.25964	(07072305)
372349.98	3747900.17	40.03381	(08061906)	372349.98	3747950.17	45.71812	(08061906)
372349.98	3748000.17	47.58104	(08061906)	372349.98	3748050.17	46.11949	(08061906)
372349.98	3748100.17	42.40494	(07040107)	372349.98	3748150.17	41.44061	(11062706)
372349.98	3748200.17	47.45283	(11062706)	372349.98	3748250.17	50.35377	(11062706)
372349.98	3748300.17	49.65011	(11062706)	372349.98	3748350.17	45.93251	(11062706)
372349.98	3748400.17	40.08388	(11062706)	372349.98	3748450.17	33.15798	(11062706)
372349.98	3748500.17	26.06920	(11062706)	372349.98	3748550.17	22.29474	(08081504)
372349.98	3748600.17	19.81184	(09092003)	372349.98	3748650.17	18.48641	(09090201)
372349.98	3748700.17	19.36489	(05072323)	372349.98	3748750.17	21.01439	(09091302)
372399.99	3746300.17	25.41088	(05072106)	372399.99	3746350.17	26.10197	(07080105)
372399.99	3746400.17	26.35779	(11071303)	372399.99	3746450.17	26.75388	(11072301)
372399.99	3746500.17	27.27423	(09062406)	372399.99	3746550.17	27.82078	(09081502)
372399.99	3746600.17	28.38996	(09081205)	372399.99	3746650.17	29.52347	(05022808)
372399.99	3746700.17	30.29888	(05022808)	372399.99	3746750.17	29.20424	(11091702)
372399.99	3746800.17	29.86059	(09101107)	372399.99	3746850.17	31.16479	(09072606)
372399.99	3746900.17	31.63652	(07080304)	372399.99	3746950.17	31.85994	(08070702)
372399.99	3747000.17	32.10039	(05080803)	372399.99	3747050.17	32.50182	(11071304)
372399.99	3747100.17	35.70509	(11040107)	372399.99	3747150.17	42.06674	(11040107)
372399.99	3747200.17	44.43784	(11040107)	372399.99	3747250.17	42.10822	(11040107)
372399.99	3747300.17	35.67489	(11040107)	372399.99	3747350.17	30.49588	(08081705)
372399.99	3747400.17	41.71791	(08060206)	372399.99	3747450.17	36.27541	(08060206)
372399.99	3747500.17	33.11862	(07080406)	372399.99	3747550.17	33.11652	(07081106)
372399.99	3747600.17	33.43449	(07080104)	372399.99	3747650.17	33.19108	(09081305)
372399.99	3747700.17	33.02910	(05071203)	372399.99	3747750.17	32.67600	(11081104)
372399.99	3747800.17	32.10189	(07053106)	372399.99	3747850.17	31.84605	(07072305)
372399.99	3747900.17	37.62321	(08061906)	372399.99	3747950.17	44.85966	(08061906)

372399.99	3748000.17	48.53440	(08061906)	372399.99	3748050.17	48.01821	(08061906)
372399.99	3748100.17	43.21132	(08061906)	372399.99	3748150.17	41.39368	(07040107)
372399.99	3748200.17	43.28108	(11062706)	372399.99	3748250.17	47.83958	(11062706)
372399.99	3748300.17	49.39196	(11062706)	372399.99	3748350.17	47.81840	(11062706)
372399.99	3748400.17	43.56161	(11062706)	372399.99	3748450.17	37.58935	(11062706)
372399.99	3748500.17	30.67393	(11062706)	372399.99	3748550.17	23.78707	(11062706)
372399.99	3748600.17	21.55884	(08081504)	372399.99	3748650.17	21.01478	(09092003)
372399.99	3748700.17	21.21910	(09090201)	372399.99	3748750.17	21.69613	(05072323)
372449.98	3746300.17	24.67803	(07080105)	372449.98	3746350.17	25.02235	(11071303)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S004 ***
INCLUDING SOURCE(S): S004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372449.98	3746400.17	25.17056	(11052202)	372449.98	3746450.17	26.05586	(09062406)
372449.98	3746500.17	26.39237	(11102404)	372449.98	3746550.17	26.99927	(09081205)
372449.98	3746600.17	27.92374	(05022808)	372449.98	3746650.17	29.45050	(05022808)
372449.98	3746700.17	29.27865	(05022808)	372449.98	3746750.17	28.50382	(11071104)
372449.98	3746800.17	28.82291	(09101107)	372449.98	3746850.17	29.94045	(09072606)
372449.98	3746900.17	30.29974	(09060203)	372449.98	3746950.17	30.70695	(11061906)
372449.98	3747000.17	31.00002	(05080405)	372449.98	3747050.17	31.20820	(11071304)
372449.98	3747100.17	36.77637	(11040107)	372449.98	3747150.17	42.48409	(11040107)
372449.98	3747200.17	44.26959	(11040107)	372449.98	3747250.17	41.29382	(11040107)
372449.98	3747300.17	34.66252	(11040107)	372449.98	3747350.17	43.03219	(08060206)
372449.98	3747400.17	41.29478	(08060206)	372449.98	3747450.17	36.09459	(08060206)
372449.98	3747500.17	32.34076	(07080406)	372449.98	3747550.17	32.00842	(07081106)
372449.98	3747600.17	32.14718	(07080104)	372449.98	3747650.17	31.96810	(09081305)
372449.98	3747700.17	31.72255	(05071203)	372449.98	3747750.17	31.30459	(11081104)
372449.98	3747800.17	30.69412	(08091401)	372449.98	3747850.17	29.99004	(11092501)
372449.98	3747900.17	34.93283	(08061906)	372449.98	3747950.17	43.22053	(08061906)
372449.98	3748000.17	48.15966	(08061906)	372449.98	3748050.17	48.41315	(08061906)
372449.98	3748100.17	44.87344	(08061906)	372449.98	3748150.17	40.59167	(07040107)
372449.98	3748200.17	39.80859	(07040107)	372449.98	3748250.17	44.37772	(11062706)
372449.98	3748300.17	47.72417	(11062706)	372449.98	3748350.17	48.31881	(11062706)
372449.98	3748400.17	45.89965	(11062706)	372449.98	3748450.17	41.12332	(11062706)
372449.98	3748500.17	34.79111	(11062706)	372449.98	3748550.17	28.03774	(11062706)
372449.98	3748600.17	22.20572	(08090223)	372449.98	3748650.17	21.33016	(08081504)
372449.98	3748700.17	21.80100	(09092003)	372449.98	3748750.17	21.86383	(09090201)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369999.99	3746300.17	34.72933	(11122309)	369999.99	3746350.17	31.31197	(11122309)
369999.99	3746400.17	33.51057	(07070106)	369999.99	3746450.17	37.82363	(07070106)
369999.99	3746500.17	40.51048	(07070106)	369999.99	3746550.17	40.92176	(07070106)

369999.99	3746600.17	44.29270	(11102808)	369999.99	3746650.17	49.97695	(07062606)
369999.99	3746700.17	54.54104	(07062606)	369999.99	3746750.17	54.83364	(07062606)
369999.99	3746800.17	50.38419	(07062606)	369999.99	3746850.17	52.39565	(08092307)
369999.99	3746900.17	49.67477	(08092307)	369999.99	3746950.17	48.43818	(07030608)
369999.99	3747000.17	51.24107	(07030608)	369999.99	3747050.17	50.02947	(11112909)
369999.99	3747100.17	45.31410	(11112909)	369999.99	3747150.17	38.86157	(11100708)
369999.99	3747200.17	43.91332	(08111408)	369999.99	3747250.17	46.15476	(08111408)
369999.99	3747300.17	51.33949	(07092507)	369999.99	3747350.17	55.21866	(07092507)
369999.99	3747400.17	55.50886	(08112008)	369999.99	3747450.17	54.32993	(08112008)
369999.99	3747500.17	50.20385	(08112208)	369999.99	3747550.17	55.61357	(08112208)
369999.99	3747600.17	52.95787	(08112208)	369999.99	3747650.17	43.60997	(08112208)
369999.99	3747700.17	31.37743	(08112208)	369999.99	3747750.17	25.61970	(09060806)
369999.99	3747800.17	33.22054	(09093007)	369999.99	3747850.17	42.34647	(11050607)
369999.99	3747900.17	50.09120	(11050607)	369999.99	3747950.17	53.01967	(11050607)
369999.99	3748000.17	50.62842	(11050607)	369999.99	3748050.17	44.01140	(11050607)
369999.99	3748100.17	48.21483	(05093007)	369999.99	3748150.17	52.28186	(05093007)
369999.99	3748200.17	52.50107	(05093007)	369999.99	3748250.17	49.16680	(05093007)
369999.99	3748300.17	43.25331	(05093007)	369999.99	3748350.17	36.01130	(05093007)
369999.99	3748400.17	28.59278	(05093007)	369999.99	3748450.17	21.82561	(05093007)
369999.99	3748500.17	19.44401	(09102308)	369999.99	3748550.17	17.86334	(09102308)
369999.99	3748600.17	18.97284	(08112408)	369999.99	3748650.17	19.18409	(08112408)
369999.99	3748700.17	18.40058	(08112408)	369999.99	3748750.17	16.86754	(08112408)
370049.98	3746300.17	38.46922	(11122309)	370049.98	3746350.17	36.20776	(11122309)
370049.98	3746400.17	32.68148	(11122309)	370049.98	3746450.17	34.30420	(07070106)
370049.98	3746500.17	38.72799	(07070106)	370049.98	3746550.17	41.31453	(07070106)
370049.98	3746600.17	41.74277	(11102808)	370049.98	3746650.17	45.53239	(07062606)
370049.98	3746700.17	52.70557	(07062606)	370049.98	3746750.17	56.25209	(07062606)
370049.98	3746800.17	54.82935	(07062606)	370049.98	3746850.17	53.12428	(08092307)
370049.98	3746900.17	53.37877	(08092307)	370049.98	3746950.17	47.80248	(08092307)
370049.98	3747000.17	52.27880	(07030608)	370049.98	3747050.17	51.44688	(07030608)
370049.98	3747100.17	48.13499	(11112909)	370049.98	3747150.17	39.91562	(11100708)
370049.98	3747200.17	44.12345	(08111408)	370049.98	3747250.17	47.61684	(08111408)
370049.98	3747300.17	52.06891	(07092507)	370049.98	3747350.17	56.78352	(07092507)
370049.98	3747400.17	57.14894	(08112008)	370049.98	3747450.17	55.68325	(08112008)
370049.98	3747500.17	52.66143	(08112208)	370049.98	3747550.17	57.28999	(08112208)
370049.98	3747600.17	53.01917	(08112208)	370049.98	3747650.17	42.05287	(08112208)
370049.98	3747700.17	28.94939	(08112208)	370049.98	3747750.17	29.38846	(09093007)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370049.98	3747800.17	37.93611	(11050607)	370049.98	3747850.17	48.08855	(11050607)
370049.98	3747900.17	53.89021	(11050607)	370049.98	3747950.17	53.84137	(11050607)
370049.98	3748000.17	48.43263	(11050607)	370049.98	3748050.17	47.54936	(05093007)
370049.98	3748100.17	52.91478	(05093007)	370049.98	3748150.17	54.12555	(05093007)
370049.98	3748200.17	51.28622	(05093007)	370049.98	3748250.17	45.38463	(05093007)
370049.98	3748300.17	37.82146	(05093007)	370049.98	3748350.17	29.93610	(05093007)
370049.98	3748400.17	22.70677	(05093007)	370049.98	3748450.17	20.04923	(09102308)
370049.98	3748500.17	18.54789	(08112408)	370049.98	3748550.17	19.64686	(08112408)
370049.98	3748600.17	19.58037	(08112408)	370049.98	3748650.17	18.51404	(08112408)
370049.98	3748700.17	16.71908	(08112408)	370049.98	3748750.17	17.33116	(08061706)
370099.98	3746300.17	40.59149	(11122309)	370099.98	3746350.17	39.96735	(11122309)
370099.98	3746400.17	37.78023	(11122309)	370099.98	3746450.17	34.14864	(11122309)
370099.98	3746500.17	35.09481	(07070106)	370099.98	3746550.17	39.62061	(07070106)
370099.98	3746600.17	42.06427	(07070106)	370099.98	3746650.17	43.25645	(11102808)

370099.98	3746700.17	48.61854	(07062606)	370099.98	3746750.17	55.29765	(07062606)
370099.98	3746800.17	57.46290	(07062606)	370099.98	3746850.17	53.98511	(07062606)
370099.98	3746900.17	55.67538	(08092307)	370099.98	3746950.17	52.98879	(08092307)
370099.98	3747000.17	52.16241	(07030608)	370099.98	3747050.17	54.18338	(07030608)
370099.98	3747100.17	50.38198	(11112909)	370099.98	3747150.17	42.95219	(11112909)
370099.98	3747200.17	44.04231	(08111408)	370099.98	3747250.17	48.98796	(08111408)
370099.98	3747300.17	52.71895	(07092507)	370099.98	3747350.17	58.40948	(07092507)
370099.98	3747400.17	58.89399	(08112008)	370099.98	3747450.17	57.08722	(08112008)
370099.98	3747500.17	55.20371	(08112208)	370099.98	3747550.17	58.80398	(08112208)
370099.98	3747600.17	52.67015	(08112208)	370099.98	3747650.17	40.04018	(08112208)
370099.98	3747700.17	29.11975	(09060806)	370099.98	3747750.17	33.61272	(09093007)
370099.98	3747800.17	44.47440	(11050607)	370099.98	3747850.17	53.35588	(11050607)
370099.98	3747900.17	56.29110	(11050607)	370099.98	3747950.17	52.78269	(11050607)
370099.98	3748000.17	46.38044	(05093007)	370099.98	3748050.17	53.21178	(05093007)
370099.98	3748100.17	55.62833	(05093007)	370099.98	3748150.17	53.45228	(05093007)
370099.98	3748200.17	47.64365	(05093007)	370099.98	3748250.17	39.76330	(05093007)
370099.98	3748300.17	31.37302	(05093007)	370099.98	3748350.17	23.95751	(05093007)
370099.98	3748400.17	20.99202	(09102308)	370099.98	3748450.17	19.40491	(08112408)
370099.98	3748500.17	20.25455	(08112408)	370099.98	3748550.17	19.88585	(08112408)
370099.98	3748600.17	18.51882	(08112408)	370099.98	3748650.17	16.63631	(07052206)
370099.98	3748700.17	19.61530	(08061706)	370099.98	3748750.17	22.63257	(08061706)
370149.99	3746300.17	40.58330	(11122309)	370149.99	3746350.17	41.85575	(11122309)
370149.99	3746400.17	41.52681	(11122309)	370149.99	3746450.17	39.45096	(11122309)
370149.99	3746500.17	35.72093	(11122309)	370149.99	3746550.17	35.87084	(07070106)
370149.99	3746600.17	40.48496	(07070106)	370149.99	3746650.17	42.73193	(07070106)
370149.99	3746700.17	44.68502	(11102808)	370149.99	3746750.17	51.75576	(07062606)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370149.99	3746800.17	57.61265	(07062606)	370149.99	3746850.17	57.96810	(07062606)
370149.99	3746900.17	56.03836	(08092307)	370149.99	3746950.17	57.06828	(08092307)
370149.99	3747000.17	50.85233	(08092307)	370149.99	3747050.17	55.92672	(07030608)
370149.99	3747100.17	53.22410	(07030608)	370149.99	3747150.17	46.21790	(11112909)
370149.99	3747200.17	43.59838	(08111408)	370149.99	3747250.17	50.21128	(08111408)
370149.99	3747300.17	53.25777	(07092507)	370149.99	3747350.17	60.09126	(07092507)
370149.99	3747400.17	60.75256	(08112008)	370149.99	3747450.17	58.53773	(08112008)
370149.99	3747500.17	57.80878	(08112208)	370149.99	3747550.17	60.08218	(08112208)
370149.99	3747600.17	51.82940	(08112208)	370149.99	3747650.17	37.54782	(08112208)
370149.99	3747700.17	31.01476	(09060806)	370149.99	3747750.17	39.21543	(11050607)
370149.99	3747800.17	51.05366	(11050607)	370149.99	3747850.17	57.53683	(11050607)
370149.99	3747900.17	56.75859	(11050607)	370149.99	3747950.17	49.64795	(11050607)
370149.99	3748000.17	53.06534	(05093007)	370149.99	3748050.17	56.93407	(05093007)
370149.99	3748100.17	55.63313	(05093007)	370149.99	3748150.17	50.02857	(05093007)
370149.99	3748200.17	41.97590	(05093007)	370149.99	3748250.17	33.55885	(05093007)
370149.99	3748300.17	25.17935	(05093007)	370149.99	3748350.17	21.72712	(09102308)
370149.99	3748400.17	20.19228	(08112408)	370149.99	3748450.17	20.82626	(08112408)
370149.99	3748500.17	20.13087	(08112408)	370149.99	3748550.17	18.39719	(08112408)
370149.99	3748600.17	18.69174	(08061706)	370149.99	3748650.17	21.98696	(08061706)
370149.99	3748700.17	25.33977	(08061706)	370149.99	3748750.17	28.32859	(08061706)
370199.98	3746300.17	38.42542	(07091607)	370199.98	3746350.17	41.34310	(11122309)
370199.98	3746400.17	43.10477	(11122309)	370199.98	3746450.17	43.13841	(11122309)
370199.98	3746500.17	41.21972	(11122309)	370199.98	3746550.17	37.39308	(11122309)
370199.98	3746600.17	36.61942	(07070106)	370199.98	3746650.17	41.30016	(07070106)
370199.98	3746700.17	43.28079	(07070106)	370199.98	3746750.17	45.96558	(11102808)

370199.98	3746800.17	54.85108	(07062606)	370199.98	3746850.17	59.45718	(07062606)
370199.98	3746900.17	57.51850	(07062606)	370199.98	3746950.17	59.33566	(08092307)
370199.98	3747000.17	56.78116	(08092307)	370199.98	3747050.17	56.30002	(07030608)
370199.98	3747100.17	56.99169	(07030608)	370199.98	3747150.17	48.99008	(11112909)
370199.98	3747200.17	44.69198	(11100708)	370199.98	3747250.17	51.21049	(08111408)
370199.98	3747300.17	53.64376	(07092507)	370199.98	3747350.17	61.81829	(07092507)
370199.98	3747400.17	62.73232	(08112008)	370199.98	3747450.17	60.02648	(08112008)
370199.98	3747500.17	60.43612	(08112208)	370199.98	3747550.17	61.02351	(08112208)
370199.98	3747600.17	50.40215	(08112208)	370199.98	3747650.17	34.56465	(08112208)
370199.98	3747700.17	33.56449	(09093007)	370199.98	3747750.17	46.71066	(11050607)
370199.98	3747800.17	57.05906	(11050607)	370199.98	3747850.17	59.91956	(11050607)
370199.98	3747900.17	54.86707	(11050607)	370199.98	3747950.17	52.34000	(05093007)
370199.98	3748000.17	57.98476	(05093007)	370199.98	3748050.17	58.57967	(05093007)
370199.98	3748100.17	53.57891	(05093007)	370199.98	3748150.17	45.10941	(05093007)
370199.98	3748200.17	35.36557	(05093007)	370199.98	3748250.17	26.29154	(05093007)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370199.98	3748300.17	22.50505	(09102308)	370199.98	3748350.17	21.64039	(09090401)
370199.98	3748400.17	21.35608	(08112408)	370199.98	3748450.17	20.28932	(08112408)
370199.98	3748500.17	19.34857	(08070323)	370199.98	3748550.17	21.22214	(08061706)
370199.98	3748600.17	24.96249	(08061706)	370199.98	3748650.17	28.52144	(08061706)
370199.98	3748700.17	31.01947	(08061706)	370199.98	3748750.17	33.97689	(08061706)
370249.98	3746300.17	36.68191	(07091607)	370249.98	3746350.17	39.36019	(07091607)
370249.98	3746400.17	41.98037	(11122309)	370249.98	3746450.17	44.31201	(11122309)
370249.98	3746500.17	44.80771	(11122309)	370249.98	3746550.17	43.08315	(11122309)
370249.98	3746600.17	39.12544	(11122309)	370249.98	3746650.17	37.31645	(07070106)
370249.98	3746700.17	42.03408	(07070106)	370249.98	3746750.17	43.79051	(09022209)
370249.98	3746800.17	49.18741	(07062606)	370249.98	3746850.17	57.75419	(07062606)
370249.98	3746900.17	60.57107	(07062606)	370249.98	3746950.17	59.10358	(08092307)
370249.98	3747000.17	61.28370	(08092307)	370249.98	3747050.17	54.94018	(07030608)
370249.98	3747100.17	59.69485	(07030608)	370249.98	3747150.17	54.17932	(07030608)
370249.98	3747200.17	46.09259	(11100708)	370249.98	3747250.17	51.88667	(08111408)
370249.98	3747300.17	53.82358	(07092507)	370249.98	3747350.17	63.57642	(07092507)
370249.98	3747400.17	64.84380	(08112008)	370249.98	3747450.17	61.54253	(08112008)
370249.98	3747500.17	63.02713	(08112208)	370249.98	3747550.17	61.50004	(08112208)
370249.98	3747600.17	48.28765	(08112208)	370249.98	3747650.17	36.02429	(09060806)
370249.98	3747700.17	40.29179	(11050607)	370249.98	3747750.17	54.33265	(11050607)
370249.98	3747800.17	61.70838	(11050607)	370249.98	3747850.17	60.33403	(11050607)
370249.98	3747900.17	51.90818	(05093007)	370249.98	3747950.17	59.80921	(05093007)
370249.98	3748000.17	61.22844	(05093007)	370249.98	3748050.17	56.44977	(05093007)
370249.98	3748100.17	47.66397	(05093007)	370249.98	3748150.17	37.25892	(05093007)
370249.98	3748200.17	27.45444	(05093007)	370249.98	3748250.17	24.10440	(08071105)
370249.98	3748300.17	23.34637	(09090401)	370249.98	3748350.17	22.35294	(09101620)
370249.98	3748400.17	21.45452	(08112306)	370249.98	3748450.17	20.89255	(07052206)
370249.98	3748500.17	24.12421	(08061706)	370249.98	3748550.17	28.13930	(08061706)
370249.98	3748600.17	32.17194	(08061706)	370249.98	3748650.17	35.41700	(08061706)
370249.98	3748700.17	37.04934	(08061706)	370249.98	3748750.17	37.75251	(08061706)
370299.99	3746300.17	33.97896	(07092607)	370299.99	3746350.17	36.80674	(07091607)
370299.99	3746400.17	40.14547	(07091607)	370299.99	3746450.17	42.45617	(11122309)
370299.99	3746500.17	45.44989	(11122309)	370299.99	3746550.17	46.44043	(11122309)
370299.99	3746600.17	44.95678	(11122309)	370299.99	3746650.17	40.89848	(11122309)
370299.99	3746700.17	37.93313	(07070106)	370299.99	3746750.17	42.64599	(07070106)
370299.99	3746800.17	45.97456	(09022209)	370299.99	3746850.17	52.61546	(07062606)

370299.99	3746900.17	60.24652	(07062606)	370299.99	3746950.17	60.62214	(07062606)
370299.99	3747000.17	63.39153	(08092307)	370299.99	3747050.17	61.13956	(08092307)
370299.99	3747100.17	60.77649	(07030608)	370299.99	3747150.17	59.23404	(07030608)
370299.99	3747200.17	46.99669	(11100708)	370299.99	3747250.17	52.11063	(08111408)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370299.99	3747300.17	55.79954	(08111408)	370299.99	3747350.17	65.36617	(07092507)
370299.99	3747400.17	67.09908	(08112008)	370299.99	3747450.17	63.06961	(08112008)
370299.99	3747500.17	65.49352	(08112208)	370299.99	3747550.17	61.34980	(08112208)
370299.99	3747600.17	45.43982	(08112208)	370299.99	3747650.17	39.40051	(09060806)
370299.99	3747700.17	49.68281	(11050607)	370299.99	3747750.17	62.47057	(11050607)
370299.99	3747800.17	65.28822	(11050607)	370299.99	3747850.17	57.91237	(11050607)
370299.99	3747900.17	59.89891	(05093007)	370299.99	3747950.17	63.24689	(05093007)
370299.99	3748000.17	59.43269	(05093007)	370299.99	3748050.17	50.38412	(05093007)
370299.99	3748100.17	39.27402	(05093007)	370299.99	3748150.17	28.66637	(05093007)
370299.99	3748200.17	26.24219	(08071105)	370299.99	3748250.17	25.25846	(09090401)
370299.99	3748300.17	24.04376	(09101620)	370299.99	3748350.17	23.11382	(08070323)
370299.99	3748400.17	23.13691	(08061706)	370299.99	3748450.17	27.53402	(08061706)
370299.99	3748500.17	31.50908	(08061706)	370299.99	3748550.17	36.13572	(08061706)
370299.99	3748600.17	38.17700	(08061706)	370299.99	3748650.17	39.20600	(08061706)
370299.99	3748700.17	39.46946	(08061706)	370299.99	3748750.17	38.86732	(08061706)
370349.98	3746300.17	42.11818	(07092607)	370349.98	3746350.17	38.66189	(07092607)
370349.98	3746400.17	36.65005	(07091607)	370349.98	3746450.17	40.72102	(07091607)
370349.98	3746500.17	43.67259	(07091607)	370349.98	3746550.17	46.36206	(11122309)
370349.98	3746600.17	47.96526	(11122309)	370349.98	3746650.17	46.81169	(11122309)
370349.98	3746700.17	42.67461	(11122309)	370349.98	3746750.17	38.93367	(09030108)
370349.98	3746800.17	44.95101	(09022209)	370349.98	3746850.17	48.30731	(09022209)
370349.98	3746900.17	55.95098	(07062606)	370349.98	3746950.17	62.01512	(07062606)
370349.98	3747000.17	62.17953	(08092307)	370349.98	3747050.17	66.10474	(08092307)
370349.98	3747100.17	59.65113	(07030608)	370349.98	3747150.17	63.21523	(07030608)
370349.98	3747200.17	53.47465	(07030608)	370349.98	3747250.17	51.72217	(08111408)
370349.98	3747300.17	57.98613	(08111408)	370349.98	3747350.17	67.14910	(07092507)
370349.98	3747400.17	69.96015	(08112008)	370349.98	3747450.17	65.50719	(08112008)
370349.98	3747500.17	69.06696	(08112208)	370349.98	3747550.17	61.57761	(08112208)
370349.98	3747600.17	44.42627	(05052306)	370349.98	3747650.17	42.84284	(05061505)
370349.98	3747700.17	59.22482	(11050607)	370349.98	3747750.17	67.91944	(11050607)
370349.98	3747800.17	64.38133	(11050607)	370349.98	3747850.17	59.16107	(05093007)
370349.98	3747900.17	64.91446	(05093007)	370349.98	3747950.17	62.32519	(05093007)
370349.98	3748000.17	53.27540	(05093007)	370349.98	3748050.17	41.50056	(05093007)
370349.98	3748100.17	29.92465	(05093007)	370349.98	3748150.17	28.65009	(08071105)
370349.98	3748200.17	27.46528	(09090401)	370349.98	3748250.17	26.05737	(08070102)
370349.98	3748300.17	25.14262	(07080506)	370349.98	3748350.17	26.47382	(08061706)
370349.98	3748400.17	31.17545	(08061706)	370349.98	3748450.17	36.73336	(08061706)
370349.98	3748500.17	39.24640	(08061706)	370349.98	3748550.17	40.63366	(08061706)
370349.98	3748600.17	41.09751	(08061706)	370349.98	3748650.17	40.53762	(08061706)
370349.98	3748700.17	39.12754	(08061706)	370349.98	3748750.17	37.02805	(08061706)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***

INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370399.98	3746300.17	48.30139	(07092607)	370399.98	3746350.17	46.54001	(07092607)
370399.98	3746400.17	43.36919	(07092607)	370399.98	3746450.17	38.89100	(07092607)
370399.98	3746500.17	41.00728	(07091607)	370399.98	3746550.17	44.86337	(07091607)
370399.98	3746600.17	46.99849	(07091607)	370399.98	3746650.17	49.30430	(11122309)
370399.98	3746700.17	48.58099	(11122309)	370399.98	3746750.17	44.39327	(11122309)
370399.98	3746800.17	40.95711	(09030108)	370399.98	3746850.17	47.71360	(09022209)
370399.98	3746900.17	50.77687	(09022209)	370399.98	3746950.17	58.95695	(07062606)
370399.98	3747000.17	62.59921	(07062606)	370399.98	3747050.17	67.79114	(08092307)
370399.98	3747100.17	66.14088	(08092307)	370399.98	3747150.17	65.31358	(07030608)
370399.98	3747200.17	60.37851	(07030608)	370399.98	3747250.17	53.43890	(11100708)
370399.98	3747300.17	61.00406	(08111408)	370399.98	3747350.17	70.26215	(07092507)
370399.98	3747400.17	73.68370	(08112008)	370399.98	3747450.17	67.57251	(08112008)
370399.98	3747500.17	71.22719	(08112208)	370399.98	3747550.17	59.77865	(08112208)
370399.98	3747600.17	48.53936	(09060806)	370399.98	3747650.17	52.35484	(11050607)
370399.98	3747700.17	67.75800	(11050607)	370399.98	3747750.17	70.10455	(11050607)
370399.98	3747800.17	59.49804	(11050607)	370399.98	3747850.17	65.98660	(05093007)
370399.98	3747900.17	65.12676	(05093007)	370399.98	3747950.17	56.40447	(05093007)
370399.98	3748000.17	43.75031	(05093007)	370399.98	3748050.17	32.83489	(09080305)
370399.98	3748100.17	31.45720	(08071105)	370399.98	3748150.17	30.03445	(09101620)
370399.98	3748200.17	28.48479	(08112306)	370399.98	3748250.17	27.67753	(07080506)
370399.98	3748300.17	30.71441	(08061706)	370399.98	3748350.17	35.97880	(08061706)
370399.98	3748400.17	40.19901	(08061706)	370399.98	3748450.17	42.16182	(08061706)
370399.98	3748500.17	42.79683	(08061706)	370399.98	3748550.17	42.30547	(08061706)
370399.98	3748600.17	40.82421	(08061706)	370399.98	3748650.17	38.64220	(08061706)
370399.98	3748700.17	35.75971	(08061706)	370399.98	3748750.17	32.63304	(08061706)
370449.99	3746300.17	50.28547	(07092607)	370449.99	3746350.17	51.27558	(07092607)
370449.99	3746400.17	50.55973	(07092607)	370449.99	3746450.17	48.07148	(07092607)
370449.99	3746500.17	44.26597	(07092607)	370449.99	3746550.17	40.90547	(07091607)
370449.99	3746600.17	45.79490	(07091607)	370449.99	3746650.17	48.99599	(07091607)
370449.99	3746700.17	50.32718	(11122309)	370449.99	3746750.17	50.15236	(11122309)
370449.99	3746800.17	45.95320	(11122309)	370449.99	3746850.17	43.32627	(09022209)
370449.99	3746900.17	50.78924	(09022209)	370449.99	3746950.17	53.34912	(09022209)
370449.99	3747000.17	61.12533	(07062606)	370449.99	3747050.17	65.54736	(08092307)
370449.99	3747100.17	72.94768	(08092307)	370449.99	3747150.17	65.86548	(07030608)
370449.99	3747200.17	67.09751	(07030608)	370449.99	3747250.17	55.99374	(11100708)
370449.99	3747300.17	62.87712	(08111408)	370449.99	3747350.17	72.24360	(07092507)
370449.99	3747400.17	77.06559	(08112008)	370449.99	3747450.17	69.26095	(08112008)
370449.99	3747500.17	72.92631	(08112208)	370449.99	3747550.17	56.71324	(08112208)
370449.99	3747600.17	53.63455	(09060806)	370449.99	3747650.17	63.64421	(11050607)
370449.99	3747700.17	73.85441	(11050607)	370449.99	3747750.17	67.68180	(11050607)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370449.99	3747800.17	65.84662	(05093007)	370449.99	3747850.17	67.66017	(05093007)
370449.99	3747900.17	59.45768	(05093007)	370449.99	3747950.17	46.10993	(05093007)
370449.99	3748000.17	36.48020	(09080305)	370449.99	3748050.17	34.87836	(09090401)

370449.99	3748100.17	33.02463	(09101620)	370449.99	3748150.17	31.95554	(08070323)
370449.99	3748200.17	31.26284	(07080506)	370449.99	3748250.17	36.31254	(08061706)
370449.99	3748300.17	40.97417	(08061706)	370449.99	3748350.17	43.63595	(08061706)
370449.99	3748400.17	44.47832	(08061706)	370449.99	3748450.17	44.07929	(08061706)
370449.99	3748500.17	42.68060	(08061706)	370449.99	3748550.17	40.20287	(08061706)
370449.99	3748600.17	37.08042	(08061706)	370449.99	3748650.17	33.71376	(08061706)
370449.99	3748700.17	30.28278	(08061706)	370449.99	3748750.17	27.27082	(08061706)
370499.98	3746300.17	47.86625	(07092607)	370499.98	3746350.17	50.97303	(07092607)
370499.98	3746400.17	53.05773	(07092607)	370499.98	3746450.17	53.97852	(07092607)
370499.98	3746500.17	52.79100	(07092607)	370499.98	3746550.17	49.87459	(07092607)
370499.98	3746600.17	45.03879	(07092607)	370499.98	3746650.17	46.34024	(07091607)
370499.98	3746700.17	50.83028	(07091607)	370499.98	3746750.17	52.61490	(07091607)
370499.98	3746800.17	51.35616	(11122309)	370499.98	3746850.17	47.20207	(11122309)
370499.98	3746900.17	46.26956	(09022209)	370499.98	3746950.17	55.06104	(09022209)
370499.98	3747000.17	57.04122	(09022209)	370499.98	3747050.17	63.52404	(07062606)
370499.98	3747100.17	73.98834	(08092307)	370499.98	3747150.17	73.54760	(08092307)
370499.98	3747200.17	71.27713	(07030608)	370499.98	3747250.17	61.31748	(08100106)
370499.98	3747300.17	64.39469	(08111408)	370499.98	3747350.17	74.36392	(07092507)
370499.98	3747400.17	81.30339	(08112008)	370499.98	3747450.17	71.24112	(08112008)
370499.98	3747500.17	74.18086	(08112208)	370499.98	3747550.17	63.10662	(05052306)
370499.98	3747600.17	60.36149	(09101607)	370499.98	3747650.17	74.25987	(11050607)
370499.98	3747700.17	75.56348	(11050607)	370499.98	3747750.17	64.38623	(05093007)
370499.98	3747800.17	69.62642	(05093007)	370499.98	3747850.17	62.44434	(05093007)
370499.98	3747900.17	48.45220	(05093007)	370499.98	3747950.17	41.23485	(05051623)
370499.98	3748000.17	40.57994	(09090401)	370499.98	3748050.17	38.17815	(08070102)
370499.98	3748100.17	36.73553	(07080506)	370499.98	3748150.17	35.87014	(08061706)
370499.98	3748200.17	41.50018	(08061706)	370499.98	3748250.17	44.98297	(08061706)
370499.98	3748300.17	46.45345	(08061706)	370499.98	3748350.17	46.31466	(08061706)
370499.98	3748400.17	44.61132	(08061706)	370499.98	3748450.17	41.93049	(08061706)
370499.98	3748500.17	38.57626	(08061706)	370499.98	3748550.17	34.85266	(08061706)
370499.98	3748600.17	31.16027	(08061706)	370499.98	3748650.17	27.84409	(08061706)
370499.98	3748700.17	23.96045	(08061706)	370499.98	3748750.17	20.48219	(08061706)
370549.98	3746300.17	41.16112	(07092607)	370549.98	3746350.17	45.86752	(07092607)
370549.98	3746400.17	50.21620	(07092607)	370549.98	3746450.17	53.95772	(07092607)
370549.98	3746500.17	56.64357	(07092607)	370549.98	3746550.17	57.42851	(07092607)
370549.98	3746600.17	55.80644	(07092607)	370549.98	3746650.17	51.77919	(07092607)
370549.98	3746700.17	46.58104	(07091607)	370549.98	3746750.17	52.86494	(07091607)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370549.98	3746800.17	56.61914	(07091607)	370549.98	3746850.17	55.81028	(07091607)
370549.98	3746900.17	49.91289	(07091607)	370549.98	3746950.17	50.59055	(09022209)
370549.98	3747000.17	59.32898	(09022209)	370549.98	3747050.17	59.78941	(09022209)
370549.98	3747100.17	68.41881	(08092307)	370549.98	3747150.17	79.72448	(08092307)
370549.98	3747200.17	72.35013	(07030608)	370549.98	3747250.17	70.99187	(05070706)
370549.98	3747300.17	74.56111	(07092903)	370549.98	3747350.17	77.85307	(07071406)
370549.98	3747400.17	87.03323	(08112008)	370549.98	3747450.17	79.18863	(09092805)
370549.98	3747500.17	77.56207	(05061506)	370549.98	3747550.17	74.03177	(09060806)
370549.98	3747600.17	70.15244	(08061206)	370549.98	3747650.17	82.23446	(11050607)
370549.98	3747700.17	71.09374	(11050607)	370549.98	3747750.17	71.34649	(05093007)
370549.98	3747800.17	66.36517	(05093007)	370549.98	3747850.17	51.92282	(05093007)
370549.98	3747900.17	47.99631	(05051623)	370549.98	3747950.17	46.01734	(09090401)
370549.98	3748000.17	46.26475	(08112306)	370549.98	3748050.17	46.18736	(07080506)
370549.98	3748100.17	41.69934	(08061706)	370549.98	3748150.17	46.22057	(08061706)

370549.98	3748200.17	48.38337	(08061706)	370549.98	3748250.17	48.48261	(08061706)
370549.98	3748300.17	46.79616	(08061706)	370549.98	3748350.17	43.84999	(08061706)
370549.98	3748400.17	40.12850	(08061706)	370549.98	3748450.17	36.13508	(08061706)
370549.98	3748500.17	31.63710	(08061706)	370549.98	3748550.17	26.56839	(08061706)
370549.98	3748600.17	22.89132	(08061706)	370549.98	3748650.17	20.72816	(07082103)
370549.98	3748700.17	19.94475	(05082405)	370549.98	3748750.17	19.13963	(05082405)
370599.99	3746300.17	38.96914	(11063006)	370599.99	3746350.17	37.05188	(11063006)
370599.99	3746400.17	42.29584	(07092607)	370599.99	3746450.17	47.72074	(07092607)
370599.99	3746500.17	53.28454	(07092607)	370599.99	3746550.17	58.00283	(07092607)
370599.99	3746600.17	60.81964	(07092607)	370599.99	3746650.17	61.33983	(07092607)
370599.99	3746700.17	59.05307	(07092607)	370599.99	3746750.17	53.76396	(07092607)
370599.99	3746800.17	54.47457	(07091607)	370599.99	3746850.17	59.89777	(07091607)
370599.99	3746900.17	60.48052	(07091607)	370599.99	3746950.17	54.95450	(07091607)
370599.99	3747000.17	55.18422	(09081405)	370599.99	3747050.17	63.95999	(09022209)
370599.99	3747100.17	65.76587	(11092807)	370599.99	3747150.17	78.66891	(08092307)
370599.99	3747200.17	80.63950	(08092307)	370599.99	3747250.17	85.38447	(09080306)
370599.99	3747300.17	92.71612	(08100307)	370599.99	3747350.17	96.32124	(07071406)
370599.99	3747400.17	100.20351	(08062201)	370599.99	3747450.17	100.75331	(08093024)
370599.99	3747500.17	97.21349	(11072706)	370599.99	3747550.17	92.25423	(11090424)
370599.99	3747600.17	86.81786	(11050607)	370599.99	3747650.17	85.81008	(11050607)
370599.99	3747700.17	75.06565	(05093007)	370599.99	3747750.17	71.79739	(05093007)
370599.99	3747800.17	63.62416	(07052806)	370599.99	3747850.17	57.74135	(05051623)
370599.99	3747900.17	61.09945	(09101620)	370599.99	3747950.17	51.98538	(07080506)
370599.99	3748000.17	49.07905	(07080506)	370599.99	3748050.17	48.09013	(08080105)
370599.99	3748100.17	50.18638	(08061706)	370599.99	3748150.17	51.54488	(07090101)
370599.99	3748200.17	50.95051	(08100104)	370599.99	3748250.17	49.43417	(08100122)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370599.99	3748300.17	43.67898	(08100122)	370599.99	3748350.17	37.35787	(08061706)
370599.99	3748400.17	31.65167	(08061706)	370599.99	3748450.17	26.25061	(08061706)
370599.99	3748500.17	23.76889	(07082103)	370599.99	3748550.17	22.76380	(05082405)
370599.99	3748600.17	21.78952	(05082405)	370599.99	3748650.17	20.99341	(08062124)
370599.99	3748700.17	20.08471	(08062124)	370599.99	3748750.17	19.22421	(08110101)
370649.98	3746300.17	42.83978	(11063006)	370649.98	3746350.17	42.31829	(11063006)
370649.98	3746400.17	41.18494	(11063006)	370649.98	3746450.17	39.38814	(11063006)
370649.98	3746500.17	43.58718	(07092607)	370649.98	3746550.17	50.21298	(07092607)
370649.98	3746600.17	56.63857	(07092607)	370649.98	3746650.17	61.80185	(07092607)
370649.98	3746700.17	65.01919	(07092607)	370649.98	3746750.17	65.22556	(07092607)
370649.98	3746800.17	61.79997	(07092607)	370649.98	3746850.17	54.86295	(07091607)
370649.98	3746900.17	62.72938	(07091607)	370649.98	3746950.17	65.59578	(07091607)
370649.98	3747000.17	60.83807	(11101307)	370649.98	3747050.17	66.03295	(09081405)
370649.98	3747100.17	74.05482	(08071106)	370649.98	3747150.17	81.46838	(08100102)
370649.98	3747200.17	89.79440	(05092903)	370649.98	3747250.17	109.08231	(08070706)
370649.98	3747300.17	118.78427	(08100106)	370649.98	3747350.17	128.76003	(05072024)
370649.98	3747400.17	137.30500	(08062201)	370649.98	3747450.17	137.26185	(08101603)
370649.98	3747500.17	134.49129	(08100724)	370649.98	3747550.17	125.93141	(08061206)
370649.98	3747600.17	112.63292	(09082202)	370649.98	3747650.17	110.02813	(09082305)
370649.98	3747700.17	102.44627	(07090303)	370649.98	3747750.17	84.95973	(11031923)
370649.98	3747800.17	74.54113	(08071105)	370649.98	3747850.17	65.48698	(09101620)
370649.98	3747900.17	60.83831	(07080506)	370649.98	3747950.17	55.00070	(08120707)
370649.98	3748000.17	63.94553	(08081605)	370649.98	3748050.17	61.03189	(07090101)
370649.98	3748100.17	56.75266	(08100104)	370649.98	3748150.17	55.15276	(08100122)
370649.98	3748200.17	51.92326	(08092923)	370649.98	3748250.17	45.25469	(08062102)

370649.98	3748300.17	31.42868	(08061706)	370649.98	3748350.17	28.60003	(09082722)
370649.98	3748400.17	27.08740	(05082405)	370649.98	3748450.17	25.76850	(05082405)
370649.98	3748500.17	24.60762	(08062124)	370649.98	3748550.17	23.33965	(08110101)
370649.98	3748600.17	22.24074	(08110101)	370649.98	3748650.17	21.36701	(09082924)
370649.98	3748700.17	20.46604	(08102320)	370649.98	3748750.17	19.67388	(08080304)
370699.98	3746300.17	42.32674	(11063006)	370699.98	3746350.17	43.24990	(11063006)
370699.98	3746400.17	43.72274	(11063006)	370699.98	3746450.17	43.61483	(11063006)
370699.98	3746500.17	42.81637	(11063006)	370699.98	3746550.17	41.65596	(11063006)
370699.98	3746600.17	44.87787	(07092607)	370699.98	3746650.17	52.60766	(07092607)
370699.98	3746700.17	59.93246	(07092607)	370699.98	3746750.17	65.93755	(07092607)
370699.98	3746800.17	69.53429	(07092607)	370699.98	3746850.17	69.02485	(07092607)
370699.98	3746900.17	63.48207	(07092607)	370699.98	3746950.17	64.83854	(07091607)
370699.98	3747000.17	70.87292	(07091607)	370699.98	3747050.17	74.19767	(11101307)
370699.98	3747100.17	84.16242	(09081405)	370699.98	3747150.17	97.46440	(08071106)
370699.98	3747200.17	111.60712	(05092823)	370699.98	3747250.17	143.06231	(08111524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370699.98	3747300.17	169.07830	(05070706)	370699.98	3747350.17	201.08237	(11060106)
370699.98	3747400.17	196.76787	(08062201)	370699.98	3747450.17	200.73188	(09101905)
370699.98	3747500.17	200.87038	(08080302)	370699.98	3747550.17	193.40950	(07102302)
370699.98	3747600.17	168.57809	(09082304)	370699.98	3747650.17	146.71365	(07090303)
370699.98	3747700.17	123.20160	(07080505)	370699.98	3747750.17	99.43794	(08071105)
370699.98	3747800.17	81.48113	(07102304)	370699.98	3747850.17	72.13031	(08072302)
370699.98	3747900.17	64.85367	(08080105)	370699.98	3747950.17	58.22404	(08072405)
370699.98	3748000.17	57.06366	(08100104)	370699.98	3748050.17	59.23888	(08100122)
370699.98	3748100.17	53.94512	(08062102)	370699.98	3748150.17	49.76010	(05072023)
370699.98	3748200.17	38.08463	(09082722)	370699.98	3748250.17	33.84030	(05082405)
370699.98	3748300.17	31.16540	(05082405)	370699.98	3748350.17	29.59558	(08062124)
370699.98	3748400.17	27.90016	(08110101)	370699.98	3748450.17	26.43522	(09082924)
370699.98	3748500.17	25.08761	(09082924)	370699.98	3748550.17	23.95796	(08080304)
370699.98	3748600.17	22.95996	(08080304)	370699.98	3748650.17	22.01142	(08080304)
370699.98	3748700.17	21.04254	(07081623)	370699.98	3748750.17	20.18109	(07081623)
370749.99	3746300.17	37.60182	(11063006)	370749.99	3746350.17	39.27680	(11063006)
370749.99	3746400.17	40.99219	(11063006)	370749.99	3746450.17	42.49344	(11063006)
370749.99	3746500.17	44.31850	(11063006)	370749.99	3746550.17	44.57803	(11063006)
370749.99	3746600.17	43.99445	(11063006)	370749.99	3746650.17	42.38112	(11063006)
370749.99	3746700.17	45.31275	(07092607)	370749.99	3746750.17	54.01580	(07092607)
370749.99	3746800.17	62.60051	(07092607)	370749.99	3746850.17	69.75105	(07092607)
370749.99	3746900.17	73.79081	(07092607)	370749.99	3746950.17	72.11572	(07092607)
370749.99	3747000.17	69.99507	(09072306)	370749.99	3747050.17	84.47038	(09082905)
370749.99	3747100.17	99.45022	(07061206)	370749.99	3747150.17	120.22550	(09081405)
370749.99	3747160.17	126.45562	(05100522)	370749.99	3747170.17	132.63833	(05100522)
370749.99	3747180.17	139.32740	(08111518)	370749.99	3747190.17	143.84064	(08111522)
370749.99	3747200.17	149.01657	(05092902)	370749.99	3747210.17	154.65136	(08111601)
370749.99	3747220.17	160.95761	(08100102)	370749.99	3747230.17	166.50782	(08100102)
370749.99	3747240.17	171.38384	(05092823)	370749.99	3747250.17	176.85949	(09042102)
370749.99	3747260.17	194.41440	(08111524)	370749.99	3747270.17	220.92144	(08111524)
370749.99	3747280.17	240.94750	(08111524)	370749.99	3747290.17	252.68167	(08070706)
370749.99	3747300.17	265.29627	(08100101)	370749.99	3747310.17	273.33605	(08100701)
370749.99	3747320.17	283.85475	(07102423)	370749.99	3747330.17	294.65551	(05082723)
370749.99	3747340.17	325.92765	(11060106)	370749.99	3747350.17	348.35668	(11060106)
370749.99	3747360.17	354.78533	(11060106)	370749.99	3747370.17	343.88961	(11060106)
370749.99	3747380.17	333.32460	(08062203)	370749.99	3747390.17	331.33523	(09101904)

370749.99	3747400.17	336.52565	(08062202)	370749.99	3747410.17	331.77402	(09050724)
370749.99	3747420.17	338.93459	(08100922)	370749.99	3747430.17	344.22037	(07050706)
370749.99	3747440.17	343.85608	(08090106)	370749.99	3747450.17	340.39061	(09092321)
370749.99	3747460.17	331.97831	(11090923)	370749.99	3747470.17	338.97814	(09082301)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370749.99	3747480.17	332.20472	(05112122)	370749.99	3747490.17	326.10766	(09082303)
370749.99	3747500.17	315.60537	(07032403)	370749.99	3747510.17	312.89805	(11101304)
370749.99	3747520.17	298.53783	(07102302)	370749.99	3747530.17	278.94708	(07102302)
370749.99	3747540.17	264.57107	(05012019)	370749.99	3747550.17	256.67791	(09082202)
370749.99	3747560.16	244.46973	(09082202)	370749.99	3747570.17	242.51101	(09082305)
370749.99	3747580.17	247.12384	(05051604)	370749.99	3747590.17	243.95909	(05051604)
370749.99	3747600.17	235.55683	(07102321)	370749.99	3747610.17	222.29440	(07080502)
370749.99	3747650.17	204.49025	(07080505)	370749.99	3747700.17	156.40052	(09090401)
370749.99	3747750.17	117.16549	(08072302)	370749.99	3747800.17	97.06983	(08080105)
370749.99	3747850.17	81.20091	(08072405)	370749.99	3747900.17	69.61620	(07090101)
370749.99	3747950.17	61.58589	(08100122)	370749.99	3748000.17	54.62475	(08062102)
370749.99	3748050.17	47.58806	(05072023)	370749.99	3748100.17	42.70357	(07082103)
370749.99	3748150.17	40.08726	(05082405)	370749.99	3748200.17	36.59740	(08062124)
370749.99	3748250.17	33.91816	(08110101)	370749.99	3748300.17	32.14287	(09082924)
370749.99	3748350.17	30.46389	(08102320)	370749.99	3748400.17	28.92826	(08080304)
370749.99	3748450.17	27.34624	(08080304)	370749.99	3748500.17	25.94012	(07081623)
370749.99	3748550.17	24.71783	(07081623)	370749.99	3748600.17	23.67895	(05100102)
370749.99	3748650.17	22.63919	(05100102)	370749.99	3748700.17	24.22741	(05100102)
370749.99	3748750.17	25.52891	(07082201)	370759.98	3747150.17	123.95115	(09081405)
370759.98	3747160.17	131.56891	(09081405)	370759.98	3747170.17	139.16035	(05100522)
370759.98	3747180.17	146.85760	(05100522)	370759.98	3747190.17	155.04838	(08111518)
370759.98	3747200.17	160.91607	(08111522)	370759.98	3747210.17	167.16772	(05092902)
370759.98	3747220.17	173.49564	(08111601)	370759.98	3747230.17	181.24942	(08100102)
370759.98	3747240.17	186.48385	(05092823)	370759.98	3747250.17	192.25821	(09042103)
370759.98	3747260.17	199.38644	(08111524)	370759.98	3747270.17	230.23748	(08111524)
370759.98	3747280.17	256.58769	(08111524)	370759.98	3747290.17	274.21831	(09101522)
370759.98	3747300.17	286.81422	(07102422)	370759.98	3747310.17	297.41274	(08100101)
370759.98	3747320.17	305.66372	(07102423)	370759.98	3747330.17	312.19179	(08042806)
370759.98	3747340.17	346.85634	(11060106)	370759.98	3747350.17	374.68313	(11060106)
370759.98	3747360.17	385.06934	(11060106)	370759.98	3747370.17	375.73113	(11060106)
370759.98	3747380.17	355.24021	(08062203)	370759.98	3747390.17	353.40045	(09101904)
370759.98	3747400.17	358.80059	(08062202)	370759.98	3747410.17	353.75592	(09050724)
370759.98	3747420.17	363.61557	(08100922)	370759.98	3747430.17	368.08084	(07050706)
370759.98	3747440.17	367.65343	(08090106)	370759.98	3747450.17	363.71075	(09092321)
370759.98	3747460.17	356.11079	(07090601)	370759.98	3747470.17	365.63083	(09082301)
370759.98	3747480.17	356.00164	(07072406)	370759.98	3747490.17	349.01394	(09082303)
370759.98	3747500.17	339.52948	(11101304)	370759.98	3747510.17	327.79667	(11101304)
370759.98	3747520.17	312.13647	(07102302)	370759.98	3747530.17	287.78819	(09090421)
370759.98	3747540.17	276.32458	(11072701)	370759.98	3747550.17	267.50915	(09082202)
370759.98	3747560.16	257.00539	(09082305)	370759.98	3747570.17	266.07383	(05051604)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***

INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370759.98	3747580.17	266.04376	(05051604)	370759.98	3747590.17	259.19731	(07102321)
370759.98	3747600.17	244.38211	(07102321)	370759.98	3747610.17	233.54488	(07080502)
370769.98	3747150.17	129.84821	(05092821)	370769.98	3747160.17	137.06815	(09081405)
370769.98	3747170.17	147.06106	(09081405)	370769.98	3747180.17	156.49698	(05100522)
370769.98	3747190.17	164.87996	(08111518)	370769.98	3747200.17	173.98671	(08111518)
370769.98	3747210.17	179.91487	(08111522)	370769.98	3747220.17	187.31254	(05092902)
370769.98	3747230.17	194.15314	(08111601)	370769.98	3747240.17	203.37330	(08100102)
370769.98	3747250.17	208.87940	(05092823)	370769.98	3747260.17	214.93548	(09042102)
370769.98	3747270.17	235.52656	(08111524)	370769.98	3747280.17	268.20585	(08111524)
370769.98	3747290.17	293.07094	(09101522)	370769.98	3747300.17	306.37517	(05103123)
370769.98	3747310.17	319.11939	(08100101)	370769.98	3747320.17	324.19204	(07102423)
370769.98	3747330.17	331.52782	(05103122)	370769.98	3747340.17	367.15339	(11060106)
370769.98	3747350.17	401.15700	(11060106)	370769.98	3747360.17	416.29604	(11060106)
370769.98	3747370.17	409.05904	(11060106)	370769.98	3747380.17	380.95584	(11060106)
370769.98	3747390.17	377.81635	(08062203)	370769.98	3747400.17	383.06033	(08062202)
370769.98	3747410.17	377.91009	(09091101)	370769.98	3747420.17	390.25557	(08100922)
370769.98	3747430.17	392.93921	(07050706)	370769.98	3747440.17	391.33485	(08090106)
370769.98	3747450.17	385.95517	(09092321)	370769.98	3747460.17	385.63812	(09082301)
370769.98	3747470.17	388.99763	(09082301)	370769.98	3747480.17	376.78199	(07072406)
370769.98	3747490.17	366.16706	(09082303)	370769.98	3747500.17	358.63077	(11101304)
370769.98	3747510.17	341.93899	(07102302)	370769.98	3747520.17	319.43853	(07102302)
370769.98	3747530.17	298.77551	(05012019)	370769.98	3747540.17	289.68220	(09082202)
370769.98	3747550.17	276.34210	(11082523)	370769.98	3747560.16	283.49077	(05051604)
370769.98	3747570.17	289.02463	(05051604)	370769.98	3747580.17	283.00020	(07102321)
370769.98	3747590.17	270.21774	(07102321)	370769.98	3747600.17	256.67927	(07080502)
370769.98	3747610.17	243.38750	(09081402)	370779.98	3747150.17	139.70743	(05092821)
370779.98	3747160.17	145.85141	(05092821)	370779.98	3747170.17	155.64975	(09081405)
370779.98	3747180.17	167.45836	(09081405)	370779.98	3747190.17	177.36994	(05100522)
370779.98	3747200.17	186.65213	(08111518)	370779.98	3747210.17	196.82312	(08111518)
370779.98	3747220.17	203.03587	(08081403)	370779.98	3747230.17	210.40624	(05092902)
370779.98	3747240.17	219.38678	(08100102)	370779.98	3747250.17	227.62234	(08100102)
370779.98	3747260.17	231.17905	(05092823)	370779.98	3747270.17	236.77970	(09042102)
370779.98	3747280.17	274.59076	(08111524)	370779.98	3747290.17	306.20541	(08111524)
370779.98	3747300.17	327.10226	(09101522)	370779.98	3747310.17	339.22274	(08100101)
370779.98	3747320.17	346.19562	(08100101)	370779.98	3747330.17	354.52523	(07102423)
370779.98	3747340.17	386.02576	(11060106)	370779.98	3747350.17	426.87039	(11060106)
370779.98	3747360.17	445.42833	(11060106)	370779.98	3747370.17	438.79882	(11060106)
370779.98	3747380.17	409.08598	(11060106)	370779.98	3747390.17	399.55257	(08062203)
370779.98	3747400.17	403.70318	(08062202)	370779.98	3747410.17	398.56947	(09091101)
370779.98	3747420.17	413.39376	(08100922)	370779.98	3747430.17	413.76058	(07050706)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370779.98	3747440.17	411.24119	(08091824)	370779.98	3747450.17	404.68374	(08082905)
370779.98	3747460.17	411.54850	(09082301)	370779.98	3747470.17	405.43257	(05112122)
370779.98	3747480.17	395.55006	(09082303)	370779.98	3747490.17	382.34286	(11101304)

370779.98	3747500.17	372.59029	(11101304)	370779.98	3747510.17	352.57076	(07102302)
370779.98	3747520.17	320.56556	(09090421)	370779.98	3747530.17	308.31790	(09082202)
370779.98	3747540.17	299.21300	(09082202)	370779.98	3747550.17	297.45910	(09082305)
370779.98	3747560.16	309.13255	(05051604)	370779.98	3747570.17	308.09473	(07102321)
370779.98	3747580.17	298.65298	(07102321)	370779.98	3747590.17	284.25411	(07080502)
370779.98	3747600.17	268.75081	(09101903)	370779.98	3747610.17	272.70624	(07080505)
370789.99	3747150.17	150.36825	(05092821)	370789.99	3747160.17	159.58849	(05092821)
370789.99	3747170.17	167.40221	(05092821)	370789.99	3747180.17	178.39918	(09081405)
370789.99	3747190.17	190.78378	(09081405)	370789.99	3747200.17	201.24076	(05100522)
370789.99	3747210.17	208.82482	(08111518)	370789.99	3747220.17	217.46286	(08111518)
370789.99	3747230.17	223.68247	(08081403)	370789.99	3747240.17	231.71957	(08111601)
370789.99	3747250.17	240.00573	(08100102)	370789.99	3747260.17	245.20482	(08100102)
370789.99	3747270.17	250.41869	(09042103)	370789.99	3747280.17	276.76812	(08111524)
370789.99	3747290.17	316.33636	(08111524)	370789.99	3747300.17	345.64495	(09101522)
370789.99	3747310.17	358.97067	(05103123)	370789.99	3747320.17	371.67901	(08100101)
370789.99	3747330.17	377.36166	(07102423)	370789.99	3747340.17	402.98217	(11060106)
370789.99	3747350.17	448.32274	(11060106)	370789.99	3747360.17	471.31207	(11060106)
370789.99	3747370.17	469.07633	(11060106)	370789.99	3747380.17	440.12174	(11060106)
370789.99	3747390.17	423.83515	(08062203)	370789.99	3747400.17	427.83089	(08062202)
370789.99	3747410.17	420.91096	(09091101)	370789.99	3747420.17	437.98765	(08100922)
370789.99	3747430.17	436.15469	(08111622)	370789.99	3747440.17	432.29580	(09092321)
370789.99	3747450.17	424.77372	(11090923)	370789.99	3747460.17	435.31486	(09082301)
370789.99	3747470.17	424.01054	(07050523)	370789.99	3747480.17	414.45997	(09082303)
370789.99	3747490.17	404.47389	(11101304)	370789.99	3747500.17	386.05265	(07102302)
370789.99	3747510.17	360.50894	(07102302)	370789.99	3747520.17	333.58482	(05012019)
370789.99	3747530.17	323.68185	(09082202)	370789.99	3747540.17	311.77736	(09082305)
370789.99	3747550.17	328.03959	(05051604)	370789.99	3747560.16	331.40324	(05051604)
370789.99	3747570.17	325.60070	(07102321)	370789.99	3747580.17	310.00604	(07080502)
370789.99	3747590.17	296.05860	(09101903)	370789.99	3747600.17	302.10602	(07080505)
370789.99	3747610.17	309.31827	(07080505)	370799.98	3746300.17	29.87430	(11063006)
370799.98	3746350.17	32.32659	(11063006)	370799.98	3746400.17	34.64754	(11063006)
370799.98	3746450.17	36.89076	(11063006)	370799.98	3746500.17	38.86531	(11063006)
370799.98	3746550.17	40.50551	(11063006)	370799.98	3746600.17	41.66788	(11063006)
370799.98	3746650.17	42.11606	(11063006)	370799.98	3746700.17	41.97883	(07070705)
370799.98	3746750.17	45.74878	(09051306)	370799.98	3746800.17	50.60355	(09072806)
370799.98	3746850.17	55.37224	(05102421)	370799.98	3746900.17	65.13341	(07092607)
370799.98	3746950.17	73.90767	(07092607)	370799.98	3747000.17	78.35749	(07092607)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370799.98	3747050.17	93.91891	(09072706)	370799.98	3747100.17	122.86853	(07070803)
370799.98	3747150.17	161.85344	(07102507)	370799.98	3747160.17	169.94029	(07102307)
370799.98	3747170.17	179.90645	(05092821)	370799.98	3747180.17	186.12216	(05092821)
370799.98	3747190.17	198.02753	(09081405)	370799.98	3747200.17	211.21025	(09081405)
370799.98	3747210.17	220.91507	(05100522)	370799.98	3747220.17	230.18529	(08111518)
370799.98	3747230.17	238.40054	(08111518)	370799.98	3747240.17	244.36631	(05092902)
370799.98	3747250.17	251.71957	(08111601)	370799.98	3747260.17	260.61827	(08100102)
370799.98	3747270.17	266.53604	(08063006)	370799.98	3747280.17	273.29346	(08063006)
370799.98	3747290.17	320.10644	(08111524)	370799.98	3747300.17	358.38797	(09101522)
370799.98	3747310.17	380.12264	(09101522)	370799.98	3747320.17	394.36600	(08100101)
370799.98	3747330.17	398.34803	(07102423)	370799.98	3747340.17	414.35454	(11060106)
370799.98	3747350.17	466.51074	(11060106)	370799.98	3747360.17	498.12848	(11060106)
370799.98	3747370.17	499.65251	(11060106)	370799.98	3747380.17	470.15608	(11060106)
370799.98	3747390.17	447.25476	(08062203)	370799.98	3747400.17	450.09400	(08062202)

370799.98	3747410.17	443.18706	(09091101)	370799.98	3747420.17	462.13248	(08100922)
370799.98	3747430.17	458.76439	(08111622)	370799.98	3747440.17	455.64114	(09092321)
370799.98	3747450.17	447.42316	(09082301)	370799.98	3747460.17	458.41085	(09082301)
370799.98	3747470.17	444.82168	(07050523)	370799.98	3747480.17	432.99036	(09082303)
370799.98	3747490.17	425.15637	(11101304)	370799.98	3747500.17	404.18831	(07102302)
370799.98	3747510.17	361.42389	(07102302)	370799.98	3747520.17	348.36354	(09082202)
370799.98	3747530.17	337.30300	(09082202)	370799.98	3747540.17	350.43773	(05051604)
370799.98	3747550.17	360.19499	(05051604)	370799.98	3747560.16	355.37261	(07102321)
370799.98	3747570.17	337.57923	(07080502)	370799.98	3747580.17	322.46940	(09101903)
370799.98	3747590.17	330.03153	(07080505)	370799.98	3747600.17	341.79299	(07080505)
370799.98	3747610.17	336.61129	(07080505)	370799.98	3747650.17	269.27981	(09061103)
370799.98	3747700.17	207.47740	(08072302)	370799.98	3747750.17	150.47034	(07090603)
370799.98	3747800.17	113.98970	(07090101)	370799.98	3747850.17	91.26377	(08100122)
370799.98	3747900.17	72.40167	(08100122)	370799.98	3747950.17	62.71179	(09082722)
370799.98	3748000.17	55.62421	(05082405)	370799.98	3748050.17	49.06449	(08062124)
370799.98	3748100.17	44.47288	(09082924)	370799.98	3748150.17	41.23426	(08102320)
370799.98	3748200.17	37.69780	(08080304)	370799.98	3748250.17	35.19730	(08080304)
370799.98	3748300.17	33.21463	(07081623)	370799.98	3748350.17	31.49741	(05100102)
370799.98	3748400.17	29.81991	(05100102)	370799.98	3748450.17	28.19514	(07082201)
370799.98	3748500.17	26.99148	(07082201)	370799.98	3748550.17	27.70122	(07082201)
370799.98	3748600.17	29.32384	(07082201)	370799.98	3748650.17	30.12793	(08103122)
370799.98	3748700.17	29.58279	(08103122)	370799.98	3748750.17	29.86432	(08083002)
370809.98	3747150.17	171.63635	(08103020)	370809.98	3747160.17	180.27142	(07102507)
370809.98	3747170.17	188.69880	(07102307)	370809.98	3747180.17	199.06491	(05092821)
370809.98	3747190.17	206.35902	(05092821)	370809.98	3747200.17	217.42583	(09081405)
370809.98	3747210.17	230.43553	(09081405)	370809.98	3747220.17	240.89226	(05100522)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370809.98	3747230.17	249.30079	(08111518)	370809.98	3747240.17	255.72815	(08111518)
370809.98	3747250.17	262.76709	(05092902)	370809.98	3747260.17	269.53477	(05093002)
370809.98	3747270.17	284.16465	(08063006)	370809.98	3747280.17	295.77352	(08063006)
370809.98	3747290.17	317.99330	(08111524)	370809.98	3747300.17	365.30634	(09101522)
370809.98	3747310.17	400.89669	(09101522)	370809.98	3747320.17	415.67352	(07102422)
370809.98	3747330.17	424.77406	(08100101)	370809.98	3747340.17	429.24174	(07102423)
370809.98	3747350.17	483.61092	(11060106)	370809.98	3747360.17	523.10636	(11060106)
370809.98	3747370.17	530.60868	(11060106)	370809.98	3747380.17	502.97167	(11060106)
370809.98	3747390.17	473.57776	(08062203)	370809.98	3747400.17	473.94577	(08062202)
370809.98	3747410.17	469.03242	(09091101)	370809.98	3747420.17	487.93808	(08100922)
370809.98	3747430.17	483.59132	(08090106)	370809.98	3747440.17	479.58070	(09092321)
370809.98	3747450.17	480.27959	(09082301)	370809.98	3747460.17	480.90367	(09082301)
370809.98	3747470.17	473.18613	(09082303)	370809.98	3747480.17	465.13579	(11101304)
370809.98	3747490.17	448.82051	(09082302)	370809.98	3747500.17	418.75871	(07102302)
370809.98	3747510.17	380.92840	(05012019)	370809.98	3747520.17	370.43948	(09082202)
370809.98	3747530.17	368.17005	(09082305)	370809.98	3747540.17	386.73663	(05051604)
370809.98	3747550.17	385.89928	(07102321)	370809.98	3747560.16	370.34625	(07102321)
370809.98	3747570.17	354.55295	(07080502)	370809.98	3747580.17	363.41824	(07080505)
370809.98	3747590.17	377.85742	(07080505)	370809.98	3747600.17	374.83581	(07080505)
370809.98	3747610.17	357.16558	(07102301)	370819.98	3747150.17	182.70484	(09082905)
370819.98	3747160.17	189.89604	(09082905)	370819.98	3747170.17	197.34231	(07102507)
370819.98	3747180.17	204.18626	(11092105)	370819.98	3747190.17	214.26352	(05092821)
370819.98	3747200.17	220.78187	(05092821)	370819.98	3747210.17	236.25212	(11081807)
370819.98	3747220.17	253.42392	(11081807)	370819.98	3747230.17	266.36367	(11081807)
370819.98	3747240.17	273.69431	(11081807)	370819.98	3747250.17	276.26933	(11032907)

370819.98	3747260.17	282.35172	(11032907)	370819.98	3747270.17	298.17571	(08063006)
370819.98	3747280.17	315.98367	(08063006)	370819.98	3747290.17	324.41008	(08063006)
370819.98	3747300.17	367.24901	(08111524)	370819.98	3747310.17	415.59332	(09101522)
370819.98	3747320.17	439.40887	(05103123)	370819.98	3747330.17	454.89051	(08100101)
370819.98	3747340.17	459.00106	(07102423)	370819.98	3747350.17	499.14479	(11060106)
370819.98	3747360.17	546.05248	(11060106)	370819.98	3747370.17	561.58203	(11060106)
370819.98	3747380.17	538.66420	(11060106)	370819.98	3747390.17	505.23383	(08062203)
370819.98	3747400.17	502.91751	(08062202)	370819.98	3747410.17	493.65106	(09091101)
370819.98	3747420.17	512.38818	(08100922)	370819.98	3747430.17	510.62865	(08090106)
370819.98	3747440.17	502.63822	(09092321)	370819.98	3747450.17	513.45022	(09082301)
370819.98	3747460.17	505.10903	(07050523)	370819.98	3747470.17	498.45512	(09082303)
370819.98	3747480.17	492.86540	(11101304)	370819.98	3747490.17	470.16158	(07102302)
370819.98	3747500.17	422.12397	(07102302)	370819.98	3747510.17	402.13566	(09082202)
370819.98	3747520.17	389.50771	(09082305)	370819.98	3747530.17	415.04129	(05051604)
370819.98	3747540.17	420.56173	(07102321)	370819.98	3747550.17	412.55857	(07102321)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370819.98	3747560.16	393.49004	(07080502)	370819.98	3747570.17	401.23442	(07080505)
370819.98	3747580.17	422.27159	(07080505)	370819.98	3747590.17	419.97430	(07080505)
370819.98	3747600.17	400.29059	(07102301)	370819.98	3747610.17	380.35043	(07071924)
370829.99	3747150.17	188.78587	(07070803)	370829.99	3747160.17	196.35974	(07070803)
370829.99	3747170.17	204.39653	(09082905)	370829.99	3747180.17	211.13403	(08103020)
370829.99	3747190.17	217.82701	(07102507)	370829.99	3747200.17	227.37805	(05092821)
370829.99	3747210.17	245.63792	(11110308)	370829.99	3747220.17	264.93009	(11081807)
370829.99	3747230.17	282.60975	(11081807)	370829.99	3747240.17	294.80830	(11081807)
370829.99	3747250.17	300.08338	(11081807)	370829.99	3747260.17	301.58078	(11032907)
370829.99	3747270.17	304.18724	(11032907)	370829.99	3747280.17	332.36354	(08063006)
370829.99	3747290.17	346.87385	(08063006)	370829.99	3747300.17	362.94708	(08111524)
370829.99	3747310.17	423.23607	(09101522)	370829.99	3747320.17	464.11248	(09101522)
370829.99	3747330.17	477.91190	(08100101)	370829.99	3747340.17	482.46815	(07102423)
370829.99	3747350.17	512.03100	(11060106)	370829.99	3747360.17	569.26084	(11060106)
370829.99	3747370.17	592.05415	(11060106)	370829.99	3747380.17	571.51776	(11060106)
370829.99	3747390.17	534.05090	(08062203)	370829.99	3747400.17	530.87305	(08062202)
370829.99	3747410.17	522.41395	(09091101)	370829.99	3747420.17	544.41052	(08100922)
370829.99	3747430.17	540.24505	(08090106)	370829.99	3747440.17	526.96648	(08082905)
370829.99	3747450.17	544.40066	(09082301)	370829.99	3747460.17	531.36154	(07050523)
370829.99	3747470.17	528.95295	(11101304)	370829.99	3747480.17	518.95384	(09082302)
370829.99	3747490.17	486.23244	(07102302)	370829.99	3747500.17	437.46662	(05012019)
370829.99	3747510.17	427.68209	(09082202)	370829.99	3747520.17	450.97227	(05051604)
370829.99	3747530.17	463.50972	(05051604)	370829.99	3747540.17	458.72745	(07102321)
370829.99	3747550.17	439.89110	(07080502)	370829.99	3747560.16	446.78383	(07080505)
370829.99	3747570.17	471.78177	(07080505)	370829.99	3747580.17	473.65600	(07080505)
370829.99	3747590.17	452.56951	(07102301)	370829.99	3747600.17	428.85114	(08110107)
370829.99	3747610.17	407.16518	(09101505)	370839.98	3747150.17	189.63158	(07070803)
370839.98	3747160.17	201.03021	(07070803)	370839.98	3747170.17	210.63424	(07070803)
370839.98	3747180.17	218.90016	(09082905)	370839.98	3747190.17	225.39941	(08103020)
370839.98	3747200.17	231.95936	(07102507)	370839.98	3747210.17	252.46831	(11110308)
370839.98	3747220.17	272.38700	(11110308)	370839.98	3747230.17	293.44178	(11081807)
370839.98	3747240.17	311.03339	(11081807)	370839.98	3747250.17	321.72282	(11081807)
370839.98	3747260.17	323.82974	(11081807)	370839.98	3747270.17	321.01150	(11032907)
370839.98	3747280.17	336.52672	(08063006)	370839.98	3747290.17	360.66993	(08063006)
370839.98	3747300.17	370.63735	(08063006)	370839.98	3747310.17	419.81927	(09101522)
370839.98	3747320.17	480.63544	(09101522)	370839.98	3747330.17	504.19731	(05103123)

370839.98	3747340.17	517.37147	(08100101)	370839.98	3747350.17	520.59988	(11060106)
370839.98	3747360.17	588.28599	(11060106)	370839.98	3747370.17	620.29005	(11060106)
370839.98	3747380.17	607.97746	(11060106)	370839.98	3747390.17	571.17034	(08062203)
370839.98	3747400.17	570.77048	(08062202)	370839.98	3747410.17	560.98074	(08100922)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370839.98	3747420.17	577.97755	(07050706)	370839.98	3747430.17	575.33286	(08091824)
370839.98	3747440.17	567.94906	(09082301)	370839.98	3747450.17	581.25444	(09082301)
370839.98	3747460.17	571.98509	(09082303)	370839.98	3747470.17	565.28302	(11101304)
370839.98	3747480.17	543.16135	(07102302)	370839.98	3747490.17	490.42979	(07102302)
370839.98	3747500.17	462.05862	(09082202)	370839.98	3747510.17	476.03538	(05051604)
370839.98	3747520.17	508.90359	(05051604)	370839.98	3747530.17	513.11359	(07102321)
370839.98	3747540.17	493.60104	(07080502)	370839.98	3747550.17	501.53291	(07080505)
370839.98	3747560.16	530.79926	(07080505)	370839.98	3747570.17	530.70198	(07080505)
370839.98	3747580.17	508.75564	(07102301)	370839.98	3747590.17	486.01792	(08110107)
370839.98	3747600.17	460.13775	(09101505)	370839.98	3747610.17	437.59796	(08100820)
370849.98	3746300.17	26.69046	(11111308)	370849.98	3746350.17	27.26685	(11111308)
370849.98	3746400.17	28.17629	(09071006)	370849.98	3746450.17	29.92599	(09071006)
370849.98	3746500.17	31.85640	(09071006)	370849.98	3746550.17	34.04773	(07080706)
370849.98	3746600.17	36.62677	(11101501)	370849.98	3746650.17	39.64865	(11101501)
370849.98	3746700.17	42.73798	(09042706)	370849.98	3746750.17	46.99864	(09081503)
370849.98	3746800.17	52.39292	(11052606)	370849.98	3746850.17	58.09873	(11052606)
370849.98	3746900.17	64.55391	(07070705)	370849.98	3746950.17	72.47201	(09100120)
370849.98	3747000.17	81.81025	(11092224)	370849.98	3747050.17	99.72059	(05111821)
370849.98	3747100.17	146.82545	(05111821)	370849.98	3747150.17	186.20894	(05092901)
370849.98	3747160.17	200.13627	(07070803)	370849.98	3747170.17	213.42560	(07070803)
370849.98	3747180.17	225.11317	(07070803)	370849.98	3747190.17	233.58083	(09082905)
370849.98	3747200.17	239.55736	(09082905)	370849.98	3747210.17	253.44125	(11110308)
370849.98	3747220.17	277.19909	(11110308)	370849.98	3747230.17	297.56069	(11110308)
370849.98	3747240.17	320.35301	(11081807)	370849.98	3747250.17	334.49702	(11081807)
370849.98	3747260.17	340.37971	(11081807)	370849.98	3747270.17	337.09107	(11081807)
370849.98	3747280.17	330.41819	(11032907)	370849.98	3747290.17	365.66527	(08063006)
370849.98	3747300.17	385.86975	(08063006)	370849.98	3747310.17	412.85219	(08111524)
370849.98	3747320.17	489.37462	(09101522)	370849.98	3747330.17	534.73813	(09101522)
370849.98	3747340.17	552.01867	(08100101)	370849.98	3747350.17	553.88306	(07102423)
370849.98	3747360.17	606.87402	(11060106)	370849.98	3747370.17	653.84081	(11060106)
370849.98	3747380.17	650.28234	(11060106)	370849.98	3747390.17	618.52727	(08062203)
370849.98	3747400.17	616.32404	(08062202)	370849.98	3747410.17	613.48383	(08100922)
370849.98	3747420.17	624.89624	(07050706)	370849.98	3747430.17	618.63745	(09092321)
370849.98	3747440.17	619.24620	(09082301)	370849.98	3747450.17	614.30353	(05112122)
370849.98	3747460.17	606.26438	(09082303)	370849.98	3747470.17	594.17334	(11101304)
370849.98	3747480.17	560.97980	(07102302)	370849.98	3747490.17	498.13681	(05012019)
370849.98	3747500.17	492.25018	(05051604)	370849.98	3747510.17	542.84230	(05051604)
370849.98	3747520.17	560.91280	(07102321)	370849.98	3747530.17	547.58074	(07102321)
370849.98	3747540.17	563.28217	(07080505)	370849.98	3747550.17	601.16340	(07080505)
370849.98	3747560.16	596.90777	(07080505)	370849.98	3747570.17	567.62830	(07102301)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***

INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370849.98	3747580.17	540.07979	(08110107)	370849.98	3747590.17	510.18032	(09061103)
370849.98	3747600.17	485.75078	(08100820)	370849.98	3747610.17	455.23060	(07071623)
370849.98	3747650.17	372.44791	(08080105)	370849.98	3747700.17	267.53046	(07090101)
370849.98	3747750.17	185.70180	(08100122)	370849.98	3747800.17	124.90753	(08100122)
370849.98	3747850.17	95.58375	(08062124)	370849.98	3747900.17	77.93555	(08062124)
370849.98	3747950.17	65.25857	(09082924)	370849.98	3748000.17	57.69556	(08080304)
370849.98	3748050.17	51.89296	(08080304)	370849.98	3748100.17	46.63513	(07081623)
370849.98	3748150.17	42.64804	(05100102)	370849.98	3748200.17	38.78844	(07082201)
370849.98	3748250.17	36.43899	(07082201)	370849.98	3748300.17	34.46148	(07082201)
370849.98	3748350.17	32.88490	(08103122)	370849.98	3748400.17	31.61266	(08103122)
370849.98	3748450.17	34.22694	(08083002)	370849.98	3748500.17	34.43381	(08083002)
370849.98	3748550.17	34.64564	(08083002)	370849.98	3748600.17	33.76182	(08083002)
370849.98	3748650.17	33.27179	(11081304)	370849.98	3748700.17	32.71494	(11081304)
370849.98	3748750.17	32.76116	(11081304)	370859.99	3747150.17	191.28207	(11102908)
370859.99	3747160.17	209.19151	(11102908)	370859.99	3747170.17	226.16486	(11102908)
370859.99	3747180.17	241.39420	(11102908)	370859.99	3747190.17	253.98066	(11102908)
370859.99	3747200.17	262.85049	(11102908)	370859.99	3747210.17	266.83918	(11102908)
370859.99	3747220.17	275.03115	(11110308)	370859.99	3747230.17	299.42450	(11110308)
370859.99	3747240.17	321.31163	(11081807)	370859.99	3747250.17	338.53795	(11081807)
370859.99	3747260.17	350.05287	(11081807)	370859.99	3747270.17	353.12833	(11081807)
370859.99	3747280.17	345.22148	(05110708)	370859.99	3747290.17	366.07174	(07041707)
370859.99	3747300.17	396.70360	(08063006)	370859.99	3747310.17	415.11632	(08063006)
370859.99	3747320.17	485.97424	(09101522)	370859.99	3747330.17	557.04498	(09101522)
370859.99	3747340.17	583.48912	(07102422)	370859.99	3747350.17	589.61165	(08100101)
370859.99	3747360.17	629.85475	(11060106)	370859.99	3747370.17	693.21749	(11060106)
370859.99	3747380.17	697.05728	(11060106)	370859.99	3747390.17	672.86947	(08062203)
370859.99	3747400.17	672.57143	(08062202)	370859.99	3747410.17	670.00856	(08100922)
370859.99	3747420.17	674.49144	(08111622)	370859.99	3747430.17	660.23828	(09092321)
370859.99	3747440.17	666.35896	(09082301)	370859.99	3747450.17	652.89239	(09082303)
370859.99	3747460.17	650.28574	(11101304)	370859.99	3747470.17	628.65093	(07102302)
370859.99	3747480.17	569.08893	(07102302)	370859.99	3747490.17	528.31329	(09082202)
370859.99	3747500.17	569.64135	(05051604)	370859.99	3747510.17	596.39146	(07102321)
370859.99	3747520.17	596.75432	(07102321)	370859.99	3747530.17	615.27026	(07080505)
370859.99	3747540.17	663.30317	(07080505)	370859.99	3747550.17	658.20517	(07080505)
370859.99	3747560.16	624.49898	(07071924)	370859.99	3747570.17	591.98676	(08110107)
370859.99	3747580.17	560.27542	(09061103)	370859.99	3747590.17	531.29688	(08100820)
370859.99	3747600.17	500.94728	(07071623)	370859.99	3747610.17	483.73657	(05082524)
370869.99	3747150.17	194.41165	(11102908)	370869.99	3747160.17	214.89898	(11102908)
370869.99	3747170.17	234.44689	(11102908)	370869.99	3747180.17	252.72945	(11102908)
370869.99	3747190.17	268.92174	(11102908)	370869.99	3747200.17	281.98051	(11102908)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370869.99	3747210.17	290.68541	(11102908)	370869.99	3747220.17	293.73590	(11102908)
370869.99	3747230.17	292.94531	(11110308)	370869.99	3747240.17	317.56506	(11110308)
370869.99	3747250.17	336.86878	(11081807)	370869.99	3747260.17	350.00410	(11081807)

370869.99	3747270.17	358.35991	(11081807)	370869.99	3747280.17	366.48658	(11110108)
370869.99	3747290.17	390.67514	(05110708)	370869.99	3747300.17	416.12655	(05062306)
370869.99	3747310.17	437.01047	(05062306)	370869.99	3747320.17	472.43357	(08111524)
370869.99	3747330.17	564.01777	(09101522)	370869.99	3747340.17	615.54249	(09101522)
370869.99	3747350.17	639.03172	(08100101)	370869.99	3747360.17	651.33184	(05082723)
370869.99	3747370.17	733.55765	(11060106)	370869.99	3747380.17	752.36752	(11060106)
370869.99	3747390.17	730.50768	(08062203)	370869.99	3747400.17	728.33358	(08062202)
370869.99	3747410.17	728.38823	(08100922)	370869.99	3747420.17	724.78486	(08090106)
370869.99	3747430.17	701.36659	(09092321)	370869.99	3747440.17	708.77149	(09082301)
370869.99	3747450.17	697.27289	(09082303)	370869.99	3747460.17	690.18137	(11101304)
370869.99	3747470.17	655.14475	(07102302)	370869.99	3747480.17	568.28864	(05012019)
370869.99	3747490.17	597.20686	(05051604)	370869.99	3747500.17	639.36220	(05051604)
370869.99	3747510.17	643.05947	(07102321)	370869.99	3747520.17	658.58305	(07080505)
370869.99	3747530.17	723.16094	(07080505)	370869.99	3747540.17	720.42745	(07080505)
370869.99	3747550.17	679.71369	(07071924)	370869.99	3747560.16	641.43373	(09101505)
370869.99	3747570.17	610.11693	(08100820)	370869.99	3747580.17	575.22996	(05061502)
370869.99	3747590.17	548.40317	(05082524)	370869.99	3747600.17	530.93665	(05082524)
370869.99	3747610.17	501.14167	(08080105)	370879.98	3747150.17	168.51840	(11102908)
370879.98	3747160.17	180.74296	(11102908)	370879.98	3747170.17	199.38209	(11102908)
370879.98	3747180.17	220.39302	(11102908)	370879.98	3747190.17	241.67360	(11102908)
370879.98	3747200.17	263.11826	(11102908)	370879.98	3747210.17	281.11666	(11102908)
370879.98	3747220.17	293.33845	(11102908)	370879.98	3747230.17	303.54466	(11102908)
370879.98	3747240.17	303.69835	(11102908)	370879.98	3747250.17	324.83278	(05060706)
370879.98	3747260.17	350.38961	(11081807)	370879.98	3747270.17	361.99997	(11081807)
370879.98	3747280.17	389.52600	(05062506)	370879.98	3747290.17	414.58082	(11110108)
370879.98	3747300.17	440.95453	(05110708)	370879.98	3747310.17	475.39318	(05062306)
370879.98	3747320.17	475.02401	(05062306)	370879.98	3747330.17	553.44245	(09101522)
370879.98	3747340.17	636.10810	(09101522)	370879.98	3747350.17	669.63575	(08100101)
370879.98	3747360.17	685.36148	(07102423)	370879.98	3747370.17	752.66344	(11060106)
370879.98	3747380.17	788.10121	(11060106)	370879.98	3747390.17	780.31826	(08062203)
370879.98	3747400.17	787.23273	(08062202)	370879.98	3747410.17	791.53696	(08100922)
370879.98	3747420.17	786.34136	(08090106)	370879.98	3747430.17	762.31533	(09082301)
370879.98	3747440.17	764.32535	(05112122)	370879.98	3747450.17	757.00714	(11101304)
370879.98	3747460.17	731.96013	(07102302)	370879.98	3747470.17	661.73982	(07102302)
370879.98	3747480.17	615.36940	(05051604)	370879.98	3747490.17	676.79171	(05051604)
370879.98	3747500.17	689.30502	(07102321)	370879.98	3747510.17	696.08143	(07080505)
370879.98	3747520.17	768.06448	(07080505)	370879.98	3747530.17	785.20534	(07080505)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
PAGE 1041

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370879.98	3747540.17	749.28370	(07071924)	370879.98	3747550.17	702.20601	(09101505)
370879.98	3747560.16	663.31699	(08100820)	370879.98	3747570.17	624.31321	(07071623)
370879.98	3747580.17	604.36249	(05082524)	370879.98	3747590.17	579.80387	(05082524)
370879.98	3747600.17	552.13185	(08080105)	370879.98	3747610.17	516.55553	(08081605)
370889.98	3747150.17	155.66802	(07111403)	370889.98	3747160.17	169.74568	(11102908)
370889.98	3747170.17	187.64480	(11102908)	370889.98	3747180.17	205.90992	(11102908)
370889.98	3747190.17	223.74523	(11102908)	370889.98	3747200.17	239.61739	(11102908)
370889.98	3747210.17	252.48810	(11102908)	370889.98	3747220.17	262.16976	(11102908)
370889.98	3747230.17	268.07117	(11102908)	370889.98	3747240.17	272.42609	(11102908)
370889.98	3747250.17	315.94103	(05060706)	370889.98	3747260.17	365.74457	(05060706)
370889.98	3747270.17	386.26180	(05060706)	370889.98	3747280.17	398.11135	(05062506)
370889.98	3747290.17	447.16368	(05062506)	370889.98	3747300.17	476.40765	(11110108)
370889.98	3747310.17	501.63965	(05110708)	370889.98	3747320.17	525.12771	(05062306)
370889.98	3747330.17	536.29240	(08111524)	370889.98	3747340.17	651.12396	(09101522)

370889.98	3747350.17	707.15092	(09101522)	370889.98	3747360.17	714.80707	(08100101)
370889.98	3747370.17	753.57702	(05082723)	370889.98	3747380.17	820.59808	(11060106)
370889.98	3747390.17	824.96607	(08062203)	370889.98	3747400.17	834.70245	(08062202)
370889.98	3747410.17	854.71656	(08100922)	370889.98	3747420.17	843.27757	(08090106)
370889.98	3747430.17	837.44642	(09082301)	370889.98	3747440.17	823.42102	(09082303)
370889.98	3747450.17	815.86068	(11101304)	370889.98	3747460.17	762.13169	(07102302)
370889.98	3747470.17	641.90131	(07080504)	370889.98	3747480.17	709.32942	(05051604)
370889.98	3747490.17	735.53514	(07102321)	370889.98	3747500.17	738.41688	(07080505)
370889.98	3747510.17	808.89849	(07080505)	370889.98	3747520.17	815.21026	(07080505)
370889.98	3747530.17	802.44166	(07071924)	370889.98	3747540.17	778.18197	(09101505)
370889.98	3747550.17	737.35216	(08100820)	370889.98	3747560.16	690.25672	(07071623)
370889.98	3747570.17	671.17137	(05082524)	370889.98	3747580.17	642.68104	(09092521)
370889.98	3747590.17	611.55770	(09092521)	370889.98	3747600.17	573.71822	(07111521)
370889.98	3747610.17	536.11749	(08101305)	370899.99	3746300.17	26.49799	(08092807)
370899.99	3746350.17	26.56287	(09062306)	370899.99	3746400.17	28.30831	(09062306)
370899.99	3746450.17	30.15831	(09062306)	370899.99	3746500.17	32.12560	(09062306)
370899.99	3746550.17	34.38131	(09062306)	370899.99	3746600.17	37.08887	(07052006)
370899.99	3746650.17	40.44606	(09071006)	370899.99	3746700.17	44.29443	(09071006)
370899.99	3746750.17	48.55805	(09071006)	370899.99	3746800.17	53.43184	(09071006)
370899.99	3746850.17	59.02625	(07080706)	370899.99	3746900.17	65.04351	(11101501)
370899.99	3746950.17	72.43392	(09081503)	370899.99	3747000.17	83.10062	(11091503)
370899.99	3747050.17	97.92282	(07111507)	370899.99	3747100.17	132.37591	(07111507)
370899.99	3747150.17	157.67269	(07100307)	370899.99	3747160.17	170.36998	(07100307)
370899.99	3747170.17	185.38929	(07032008)	370899.99	3747180.17	199.62956	(07032008)
370899.99	3747190.17	215.09601	(11102908)	370899.99	3747200.17	232.64340	(11102908)
370899.99	3747210.17	248.31187	(11102908)	370899.99	3747220.17	261.13642	(11102908)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370899.99	3747230.17	270.24531	(11102908)	370899.99	3747240.17	285.28960	(11110708)
370899.99	3747250.17	298.28402	(11110708)	370899.99	3747260.17	340.29284	(05060706)
370899.99	3747270.17	405.86801	(05060706)	370899.99	3747280.17	437.00003	(05060706)
370899.99	3747290.17	445.27300	(05062506)	370899.99	3747300.17	501.66410	(05062506)
370899.99	3747310.17	529.89103	(11110108)	370899.99	3747320.17	536.37449	(05062606)
370899.99	3747330.17	524.96139	(05062306)	370899.99	3747340.17	581.35285	(07062806)
370899.99	3747350.17	642.28499	(07062806)	370899.99	3747360.17	627.56864	(08100101)
370899.99	3747370.17	648.01813	(05082723)	370899.99	3747380.17	754.37606	(11060106)
370899.99	3747390.17	868.64031	(08062203)	370899.99	3747400.17	890.11463	(08062202)
370899.99	3747410.17	911.52811	(08100922)	370899.99	3747420.17	913.83389	(09092321)
370899.99	3747430.17	914.43276	(09082301)	370899.99	3747440.17	889.14513	(09082303)
370899.99	3747450.17	861.58370	(07102302)	370899.99	3747460.17	776.36237	(07102302)
370899.99	3747470.17	746.15569	(05051604)	370899.99	3747480.17	786.79113	(07102321)
370899.99	3747490.17	791.48907	(07080505)	370899.99	3747500.17	873.59867	(07080505)
370899.99	3747510.17	877.90590	(07080505)	370899.99	3747520.17	852.15144	(08110107)
370899.99	3747530.17	825.18244	(09061103)	370899.99	3747540.17	801.91269	(08100820)
370899.99	3747550.17	775.85596	(05082524)	370899.99	3747560.16	743.75417	(05082524)
370899.99	3747570.17	708.95891	(09092521)	370899.99	3747580.17	648.91069	(07111521)
370899.99	3747590.17	611.01429	(08101305)	370899.99	3747600.17	603.13748	(08101305)
370899.99	3747610.17	552.79122	(08092922)	370899.99	3747650.17	415.99014	(08100122)
370899.99	3747700.17	232.62338	(08100122)	370899.99	3747750.17	164.94623	(08110101)
370899.99	3747800.17	129.76083	(08102320)	370899.99	3747850.17	103.75245	(07081623)
370899.99	3747900.17	82.23609	(05100102)	370899.99	3747950.17	67.41043	(07082201)
370899.99	3748000.17	59.50958	(07082201)	370899.99	3748050.17	53.38113	(08103122)
370899.99	3748100.17	48.56225	(08103122)	370899.99	3748150.17	44.50903	(08083002)

370899.99	3748200.17	41.08383	(08083002)	370899.99	3748250.17	38.55294	(11081304)
370899.99	3748300.17	36.57263	(11081304)	370899.99	3748350.17	38.18863	(11082624)
370899.99	3748400.17	41.46064	(11082624)	370899.99	3748450.17	40.70878	(11082624)
370899.99	3748500.17	39.22580	(11082624)	370899.99	3748550.17	37.93102	(07021720)
370899.99	3748600.17	36.62975	(07021720)	370899.99	3748650.17	36.28565	(07021720)
370899.99	3748700.17	35.81023	(08091405)	370899.99	3748750.17	34.73453	(08091405)
370909.98	3747150.17	163.85080	(11082907)	370909.98	3747160.17	176.93602	(11082907)
370909.98	3747170.17	193.30797	(07100307)	370909.98	3747180.17	211.83334	(07100307)
370909.98	3747190.17	230.11533	(07032008)	370909.98	3747200.17	247.28031	(07032008)
370909.98	3747210.17	262.58980	(07032008)	370909.98	3747220.17	273.00774	(07032008)
370909.98	3747230.17	276.20931	(07032008)	370909.98	3747240.17	298.18637	(11110708)
370909.98	3747250.17	322.23587	(11110708)	370909.98	3747260.17	341.88022	(11110708)
370909.98	3747270.17	373.98418	(05060706)	370909.98	3747280.17	443.47740	(05060706)
370909.98	3747290.17	474.41015	(05060706)	370909.98	3747300.17	474.29902	(05062506)
370909.98	3747310.17	511.44957	(05062506)	370909.98	3747320.17	503.66166	(11110108)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370909.98	3747330.17	491.77036	(05062606)	370909.98	3747340.17	503.31388	(07062806)
370909.98	3747350.17	609.94570	(07062806)	370909.98	3747360.17	653.00258	(07062806)
370909.98	3747370.17	667.18884	(09101208)	370909.98	3747380.17	742.60744	(11060106)
370909.98	3747390.17	878.34902	(08062203)	370909.98	3747400.17	955.29977	(08062202)
370909.98	3747410.17	970.01508	(08100922)	370909.98	3747420.17	976.07046	(09092321)
370909.98	3747430.17	981.93716	(09082301)	370909.98	3747440.17	961.42563	(11101304)
370909.98	3747450.17	902.55856	(07102302)	370909.98	3747460.17	778.38283	(05051604)
370909.98	3747470.17	845.44467	(05051604)	370909.98	3747480.17	859.64156	(07080505)
370909.98	3747490.17	954.52191	(07080505)	370909.98	3747500.17	953.62698	(07080505)
370909.98	3747510.17	919.09510	(08110107)	370909.98	3747520.17	882.25066	(08100820)
370909.98	3747530.17	843.02044	(07071623)	370909.98	3747540.17	812.42000	(05082524)
370909.98	3747550.17	771.27990	(09092521)	370909.98	3747560.16	732.34991	(11072624)
370909.98	3747570.17	689.57934	(08101305)	370909.98	3747580.17	654.86936	(08101305)
370909.98	3747590.17	620.03711	(09010820)	370909.98	3747600.17	618.24934	(09011103)
370909.98	3747610.17	573.62340	(09011103)	370919.98	3747150.17	169.18139	(11082907)
370919.98	3747160.17	186.42494	(11082907)	370919.98	3747170.17	204.09953	(11082907)
370919.98	3747180.17	222.00744	(11082907)	370919.98	3747190.17	239.14605	(07100307)
370919.98	3747200.17	262.03295	(07100307)	370919.98	3747210.17	284.82426	(07032008)
370919.98	3747220.17	306.85204	(07032008)	370919.98	3747230.17	322.97055	(07032008)
370919.98	3747240.17	331.79088	(07032008)	370919.98	3747250.17	330.90778	(07032008)
370919.98	3747260.17	359.73283	(11110708)	370919.98	3747270.17	391.68116	(11110708)
370919.98	3747280.17	408.86898	(11110708)	370919.98	3747290.17	451.99282	(05060706)
370919.98	3747300.17	464.97653	(05060706)	370919.98	3747310.17	458.24036	(07100107)
370919.98	3747320.17	493.85739	(05062506)	370919.98	3747330.17	493.87732	(11110108)
370919.98	3747340.17	499.02018	(05062306)	370919.98	3747350.17	594.67956	(07062806)
370919.98	3747360.17	687.89957	(07062806)	370919.98	3747370.17	706.57851	(08100101)
370919.98	3747380.17	775.90238	(08062406)	370919.98	3747390.17	901.52370	(08062203)
370919.98	3747400.17	1111.92672	(11101903)	370919.98	3747410.17	1033.43773	(08100922)
370919.98	3747420.17	1043.76791	(09082301)	370919.98	3747430.17	1055.71255	(09082303)
370919.98	3747440.17	1023.98020	(11101304)	370919.98	3747450.17	911.08767	(07102302)
370919.98	3747460.17	916.17041	(05051604)	370919.98	3747470.17	954.81116	(07080505)
370919.98	3747480.17	1060.65055	(07080505)	370919.98	3747490.17	1052.41955	(07080505)
370919.98	3747500.17	1000.04264	(08110107)	370919.98	3747510.17	953.67737	(08100820)
370919.98	3747520.17	903.39030	(07071623)	370919.98	3747530.17	853.56711	(05082524)
370919.98	3747540.17	798.48303	(09092521)	370919.98	3747550.17	745.04888	(07111521)
370919.98	3747560.16	717.92351	(08101305)	370919.98	3747570.17	672.29973	(08092922)

370919.98	3747580.17	647.56087	(09011103)	370919.98	3747590.17	634.60788	(09011103)
370919.98	3747600.17	613.96027	(09011103)	370919.98	3747610.17	548.75868	(08100122)
370929.98	3747150.17	191.74575	(11111308)	370929.98	3747160.17	198.75012	(11111308)
370929.98	3747170.17	206.66697	(11082907)	370929.98	3747180.17	229.44025	(11082907)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370929.98	3747190.17	252.91190	(11082907)	370929.98	3747200.17	275.26426	(11082907)
370929.98	3747210.17	295.86510	(11082907)	370929.98	3747220.17	319.63058	(07100307)
370929.98	3747230.17	346.45683	(07032008)	370929.98	3747240.17	372.84438	(07032008)
370929.98	3747250.17	390.65804	(07032008)	370929.98	3747260.17	397.67670	(07032008)
370929.98	3747270.17	393.24569	(07032008)	370929.98	3747280.17	420.81215	(11110708)
370929.98	3747290.17	424.74050	(11110708)	370929.98	3747300.17	441.76277	(05060706)
370929.98	3747310.17	460.75950	(05060706)	370929.98	3747320.17	466.73215	(07100107)
370929.98	3747330.17	507.35023	(05062506)	370929.98	3747340.17	514.71508	(05110708)
370929.98	3747350.17	571.04276	(07062806)	370929.98	3747360.17	712.24034	(07062806)
370929.98	3747370.17	1411.46926	(07080703)	370929.98	3747380.17	2084.92036	(11101903)
370929.98	3747390.17	2084.94055	(07080703)	370929.98	3747400.17	1912.40740	(11072705)
370929.98	3747410.17	1388.78212	(08100724)	370929.98	3747420.17	1198.56394	(09082301)
370929.98	3747430.17	1137.34108	(11101304)	370929.98	3747440.17	1078.72297	(07102302)
370929.98	3747450.17	978.09389	(05051604)	370929.98	3747460.17	1051.87166	(07080505)
370929.98	3747470.17	1184.51909	(07080505)	370929.98	3747480.17	1170.83794	(07080505)
370929.98	3747490.17	1108.19191	(09101505)	370929.98	3747500.17	1044.23987	(08100820)
370929.98	3747510.17	975.54414	(05082524)	370929.98	3747520.17	912.78484	(09092521)
370929.98	3747530.17	857.54477	(07111521)	370929.98	3747540.17	817.57920	(08101305)
370929.98	3747550.17	751.71475	(08101305)	370929.98	3747560.16	717.91598	(09011103)
370929.98	3747570.17	679.53535	(09011103)	370929.98	3747580.17	633.70749	(08100122)
370929.98	3747590.17	588.73637	(08100122)	370929.98	3747600.17	549.32934	(08100122)
370929.98	3747610.17	483.31735	(08100122)	370939.99	3747150.17	216.79372	(11111308)
370939.99	3747160.17	226.98558	(11111308)	370939.99	3747170.17	236.33342	(11111308)
370939.99	3747180.17	242.97023	(11111308)	370939.99	3747190.17	248.22866	(11082907)
370939.99	3747200.17	277.38820	(11082907)	370939.99	3747210.17	307.48869	(11082907)
370939.99	3747220.17	336.17160	(11082907)	370939.99	3747230.17	362.43810	(11082907)
370939.99	3747240.17	384.24078	(11082907)	370939.99	3747250.17	415.08301	(07100307)
370939.99	3747260.17	443.79095	(07032008)	370939.99	3747270.17	464.72511	(07032008)
370939.99	3747280.17	462.88386	(07032008)	370939.99	3747290.17	433.60934	(11061507)
370939.99	3747300.17	448.54652	(11061507)	370939.99	3747310.17	441.08184	(05060706)
370939.99	3747320.17	467.40255	(05060706)	370939.99	3747330.17	483.17044	(07100107)
370939.99	3747340.17	580.12509	(11022001)	370939.99	3747350.17	1307.28205	(11011922)
370939.99	3747360.17	1684.63022	(07080703)	370939.99	3747370.17	1797.20027	(11101903)
370939.99	3747380.17	1843.58760	(11081604)	370939.99	3747390.17	1887.78704	(05082201)
370939.99	3747400.17	2567.64268	(08062201)	370939.99	3747410.17	1824.20886	(09080404)
370939.99	3747420.17	2275.67989	(08081804)	370939.99	3747430.17	2975.58167	(08081301)
370939.99	3747440.17	1922.58769	(07072301)	370939.99	3747450.17	1168.77735	(07080505)
370939.99	3747460.17	1323.41353	(07080505)	370939.99	3747470.17	1302.89866	(07102301)
370939.99	3747480.17	1225.51241	(09101505)	370939.99	3747490.17	1155.14093	(07071623)
370939.99	3747500.17	1087.19502	(05082524)	370939.99	3747510.17	1006.96818	(09092521)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***

INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370939.99	3747520.17	945.35282	(08101305)	370939.99	3747530.17	875.42716	(08101305)
370939.99	3747540.17	828.57311	(09011103)	370939.99	3747550.17	764.11217	(09011103)
370939.99	3747560.16	693.38208	(08100122)	370939.99	3747570.17	625.06325	(08100122)
370939.99	3747580.17	562.35502	(08100122)	370939.99	3747590.17	500.94069	(08100122)
370939.99	3747600.17	451.27236	(08100122)	370939.99	3747610.17	412.81719	(08092501)
370947.49	3747418.93	1759.56939	(09080404)	370948.24	3747415.28	1873.94021	(09080404)
370948.84	3747411.96	1890.70372	(05092922)	370949.51	3747408.80	1818.20832	(08101522)
370949.82	3747420.99	1864.75165	(07082703)	370949.98	3746300.17	31.78267	(08092807)
370949.98	3746350.17	31.66952	(08092807)	370949.98	3746400.17	31.50682	(08092807)
370949.98	3746450.17	31.43964	(08092807)	370949.98	3746500.17	32.40239	(08071806)
370949.98	3746550.17	34.72497	(08071806)	370949.98	3746600.17	37.33958	(08071806)
370949.98	3746650.17	40.06749	(08071806)	370949.98	3746700.17	43.84635	(08103024)
370949.98	3746750.17	47.97747	(09062306)	370949.98	3746800.17	52.81213	(09062306)
370949.98	3746850.17	59.30561	(09062306)	370949.98	3746900.17	64.96891	(09062306)
370949.98	3746950.17	72.11396	(09062306)	370949.98	3747000.17	83.66442	(09071006)
370949.98	3747050.17	97.69631	(09071006)	370949.98	3747100.17	160.33551	(11111308)
370949.98	3747150.17	236.41237	(11111308)	370949.98	3747160.17	250.16636	(11111308)
370949.98	3747170.17	262.53397	(11111308)	370949.98	3747180.17	273.47899	(11111308)
370949.98	3747190.17	282.46919	(11111308)	370949.98	3747200.17	287.86311	(11111308)
370949.98	3747210.17	291.70365	(11082907)	370949.98	3747220.17	328.23045	(11082907)
370949.98	3747230.17	366.36170	(11082907)	370949.98	3747240.17	403.34021	(11082907)
370949.98	3747250.17	438.53959	(11082907)	370949.98	3747260.17	467.58861	(11082907)
370949.98	3747270.17	495.27343	(07100307)	370949.98	3747280.17	523.93859	(07032008)
370949.98	3747290.17	531.23397	(07032008)	370949.98	3747300.17	504.46845	(07032008)
370949.98	3747310.17	486.49822	(11061507)	370949.98	3747320.17	476.97355	(11061507)
370949.98	3747330.17	565.19028	(11101903)	370949.98	3747340.17	1020.85678	(11100102)
370949.98	3747350.17	1492.05933	(11100102)	370949.98	3747360.17	1523.71985	(11100102)
370949.98	3747370.17	1754.46568	(11100102)	370949.98	3747380.17	1799.88323	(11081604)
370949.98	3747390.17	2501.70429	(05082201)	370949.98	3747430.17	2279.08080	(05070905)
370949.98	3747440.17	3105.37193	(05090822)	370949.98	3747450.17	2427.71198	(05030122)
370949.98	3747460.17	1469.92241	(07102301)	370949.98	3747470.17	1377.25212	(08100820)
370949.98	3747480.17	1292.63146	(05082524)	370949.98	3747490.17	1216.34972	(09092521)
370949.98	3747500.17	1144.02292	(08101305)	370949.98	3747510.17	1053.96305	(08101305)
370949.98	3747520.17	975.61687	(09011103)	370949.98	3747530.17	882.16799	(09011103)
370949.98	3747540.17	784.37560	(09011103)	370949.98	3747550.17	692.03819	(08100122)
370949.98	3747560.16	607.39785	(08100122)	370949.98	3747570.17	524.69065	(08100122)
370949.98	3747580.17	458.03608	(05051922)	370949.98	3747590.17	444.66051	(07080901)
370949.98	3747600.17	440.50574	(08080704)	370949.98	3747610.17	425.00265	(08080704)
370949.98	3747650.17	323.71122	(08062123)	370949.98	3747700.17	234.13266	(07072624)
370949.98	3747750.17	171.50044	(08103122)	370949.98	3747800.17	131.79777	(08083002)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370949.98	3747850.17	103.78444	(11081304)	370949.98	3747900.17	79.79517	(05082104)
370949.98	3747950.17	68.64551	(05082104)	370949.98	3748000.17	60.64501	(05082104)
370949.98	3748050.17	54.55361	(08091405)	370949.98	3748100.17	53.40665	(08091405)

370949.98	3748150.17	51.89477	(08091405)	370949.98	3748200.17	47.87905	(08091405)
370949.98	3748250.17	49.99631	(08093023)	370949.98	3748300.17	47.33839	(08093023)
370949.98	3748350.17	46.71343	(08093023)	370949.98	3748400.17	46.28756	(08093023)
370949.98	3748450.17	44.61796	(08093023)	370949.98	3748500.17	42.58958	(08093023)
370949.98	3748550.17	41.70132	(08093023)	370949.98	3748600.17	39.95648	(08093023)
370949.98	3748650.17	38.17608	(08093023)	370949.98	3748700.17	36.51870	(09082903)
370949.98	3748750.17	34.53054	(09082903)	370950.03	3747405.65	1471.10682	(08092624)
370950.85	3747401.92	1556.19114	(08093024)	370951.56	3747397.98	1810.81806	(05072324)
370952.57	3747393.18	2197.44874	(05072324)	370953.52	3747388.67	2407.22153	(11081604)
370953.98	3747421.85	1972.84642	(09090404)	370954.39	3747383.84	2244.06257	(11081604)
370955.02	3747380.02	1816.56269	(11081604)	370955.81	3747376.67	1718.85327	(11101903)
370956.27	3747374.24	1702.85137	(11100102)	370956.81	3747371.30	1668.52542	(11100102)
370957.57	3747367.72	1598.92161	(11100102)	370958.15	3747364.47	1515.76458	(11100102)
370958.73	3747361.69	1428.68546	(11100102)	370959.42	3747422.95	2105.53097	(08071003)
370959.46	3747357.32	1277.00952	(11100102)	370959.98	3747150.17	249.28942	(11111308)
370959.98	3747160.17	265.75425	(11111308)	370959.98	3747170.17	281.26221	(11111308)
370959.98	3747180.17	295.80413	(11111308)	370959.98	3747190.17	308.77002	(11111308)
370959.98	3747200.17	318.94719	(11111308)	370959.98	3747210.17	326.50584	(11111308)
370959.98	3747220.17	330.19310	(11111308)	370959.98	3747230.17	333.68517	(11082907)
370959.98	3747240.17	379.05174	(11082907)	370959.98	3747250.17	428.51781	(11082907)
370959.98	3747260.17	477.33887	(11082907)	370959.98	3747270.17	523.83976	(11082907)
370959.98	3747280.17	558.62624	(11082907)	370959.98	3747290.17	571.52455	(11082907)
370959.98	3747300.17	579.87152	(07032008)	370959.98	3747310.17	568.46566	(07032008)
370959.98	3747320.17	512.14623	(11061507)	370959.98	3747330.17	510.13770	(11061507)
370959.98	3747340.17	829.55530	(11100102)	370959.98	3747430.17	2966.42080	(07080505)
370959.98	3747440.17	3794.55985	(07071924)	370959.98	3747450.17	4232.39968	(05090822)
370959.98	3747460.17	2167.81966	(07102318)	370959.98	3747470.17	1455.12853	(05082524)
370959.98	3747480.17	1365.04590	(08101305)	370959.98	3747490.17	1271.03278	(08101305)
370959.98	3747500.17	1179.25218	(09011103)	370959.98	3747510.17	1053.48908	(09011103)
370959.98	3747520.17	910.00794	(09011103)	370959.98	3747530.17	778.04352	(08100122)
370959.98	3747540.17	666.05427	(08100122)	370959.98	3747550.17	571.17996	(07080901)
370959.98	3747560.16	538.11740	(08080704)	370959.98	3747570.17	504.39397	(08080704)
370959.98	3747580.17	471.15571	(08080704)	370959.98	3747590.17	446.75986	(11082524)
370959.98	3747600.17	440.92835	(11082524)	370959.98	3747610.17	432.49667	(08062123)
370960.23	3747354.19	1147.66858	(11100102)	370961.01	3747350.05	975.45768	(11100102)
370961.79	3747423.46	2071.67938	(05070905)	370964.10	3747423.89	2020.51572	(05070905)
370966.83	3747346.58	734.16820	(11100102)	370966.98	3747344.17	657.06253	(11100102)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
PAGE 1047

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370968.58	3747424.87	2096.11519	(07080505)	370969.98	3747150.17	252.57562	(11111308)
370969.98	3747160.17	270.63193	(11111308)	370969.98	3747170.17	288.52166	(11111308)
370969.98	3747180.17	305.83365	(11111308)	370969.98	3747190.17	321.30848	(11111308)
370969.98	3747200.17	335.33607	(11111308)	370969.98	3747210.17	346.59157	(11111308)
370969.98	3747220.17	355.67657	(11111308)	370969.98	3747230.17	360.58268	(11111308)
370969.98	3747240.17	360.60484	(11111308)	370969.98	3747250.17	359.64045	(11082907)
370969.98	3747260.17	413.88098	(11082907)	370969.98	3747270.17	471.02713	(11082907)
370969.98	3747280.17	531.81371	(11082907)	370969.98	3747290.17	584.95583	(11082907)
370969.98	3747300.17	618.99415	(11082907)	370969.98	3747310.17	627.64375	(11082907)
370969.98	3747320.17	587.93297	(07100307)	370969.98	3747330.17	543.06703	(07032008)
370969.98	3747340.17	561.38321	(08051107)	370969.98	3747430.17	2745.08879	(07080505)
370969.98	3747440.17	3575.47344	(08072302)	370969.98	3747450.17	4012.46307	(08072302)
370969.98	3747460.17	3294.80326	(07080506)	370969.98	3747470.17	1794.19334	(09042002)
370969.98	3747480.17	1417.26179	(09011103)	370969.98	3747490.17	1254.39615	(09011103)

370969.98	3747500.17	1070.23723	(09011103)	370969.98	3747510.17	890.80981	(08100122)
370969.98	3747520.17	750.13113	(07080901)	370969.98	3747530.17	694.39289	(08080704)
370969.98	3747540.17	639.40050	(08080704)	370969.98	3747550.17	593.31092	(11082524)
370969.98	3747560.16	562.73108	(08062123)	370969.98	3747570.17	526.36946	(08062123)
370969.98	3747580.17	489.06793	(08062123)	370969.98	3747590.17	464.60057	(07072624)
370969.98	3747600.17	445.46906	(07072624)	370969.98	3747610.17	437.85280	(07072624)
370972.98	3747425.73	2301.63591	(07080505)	370973.98	3747346.17	718.69964	(11100102)
370974.40	3747348.19	826.19034	(11100102)	370976.94	3747426.55	2471.89854	(08072302)
370979.96	3747427.12	2544.12207	(08072302)	370979.99	3747150.17	248.91406	(08092807)
370979.99	3747160.17	265.94249	(11111308)	370979.99	3747170.17	284.20628	(11111308)
370979.99	3747180.17	301.75854	(11111308)	370979.99	3747190.17	318.16386	(11111308)
370979.99	3747200.17	333.43162	(11111308)	370979.99	3747210.17	347.83640	(11111308)
370979.99	3747220.17	359.79932	(11111308)	370979.99	3747230.17	368.75285	(11111308)
370979.99	3747240.17	373.54828	(11111308)	370979.99	3747250.17	373.25955	(11111308)
370979.99	3747260.17	368.94625	(11111308)	370979.99	3747270.17	359.34701	(11111308)
370979.99	3747280.17	406.04463	(11082907)	370979.99	3747290.17	469.38894	(11082907)
370979.99	3747300.17	534.72543	(11082907)	370979.99	3747310.17	601.70564	(11082907)
370979.99	3747320.17	640.61509	(11082907)	370979.99	3747330.17	638.30889	(05030808)
370979.99	3747340.17	651.79682	(05112108)	370979.99	3747430.17	2810.19934	(08072302)
370979.99	3747440.17	3616.16659	(08072003)	370979.99	3747450.17	3876.37523	(08100104)
370979.99	3747460.17	3242.12962	(08100122)	370979.99	3747470.17	2239.36476	(11053021)
370979.99	3747480.17	1247.44738	(09011103)	370979.99	3747490.17	1004.25660	(08100122)
370979.99	3747500.17	912.75411	(08082424)	370979.99	3747510.17	843.45311	(08062123)
370979.99	3747520.17	785.83426	(08062123)	370979.99	3747530.17	729.14347	(07072624)
370979.99	3747540.17	679.26908	(07072624)	370979.99	3747550.17	631.26781	(07072624)
370979.99	3747560.16	592.63073	(08100121)	370979.99	3747570.17	555.83680	(08062101)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370979.99	3747580.17	523.95069	(08062101)	370979.99	3747590.17	494.70066	(08062101)
370979.99	3747600.17	472.76997	(05082923)	370979.99	3747610.17	441.39982	(05082923)
370981.98	3747348.17	630.87778	(05112108)	370982.11	3747349.77	626.56575	(09012009)
370983.16	3747427.81	2465.87541	(08072302)	370986.91	3747428.51	2269.61589	(08080105)
370988.98	3747349.17	586.71043	(05030808)	370989.40	3747351.23	567.75994	(09012009)
370989.98	3747150.17	272.14847	(08092807)	370989.98	3747160.17	289.08484	(08092807)
370989.98	3747170.17	306.17925	(08092807)	370989.98	3747180.17	322.18693	(08092807)
370989.98	3747190.17	336.39677	(08092807)	370989.98	3747200.17	348.23608	(08092807)
370989.98	3747210.17	359.27978	(08092807)	370989.98	3747220.17	368.33212	(08092807)
370989.98	3747230.17	374.35293	(08092807)	370989.98	3747240.17	378.01668	(08092807)
370989.98	3747250.17	375.99801	(08092807)	370989.98	3747260.17	367.79549	(08092807)
370989.98	3747270.17	353.50656	(11111308)	370989.98	3747280.17	341.96263	(11111308)
370989.98	3747290.17	340.68093	(05030808)	370989.98	3747300.17	414.92953	(05030808)
370989.98	3747310.17	515.78550	(05030808)	370989.98	3747320.17	595.51584	(05030808)
370989.98	3747330.17	645.91889	(05030808)	370989.98	3747340.17	650.74959	(05030808)
370989.98	3747440.17	2790.32245	(08100122)	370989.98	3747450.17	2923.10174	(08100122)
370989.98	3747460.17	2888.71661	(08100122)	370989.98	3747470.17	2316.93901	(05011419)
370989.98	3747480.17	1143.67813	(11053021)	370989.98	3747490.17	1021.97390	(07072624)
370989.98	3747500.17	941.01132	(08062101)	370989.98	3747510.17	872.58728	(08062101)
370989.98	3747520.17	812.27468	(08062101)	370989.98	3747530.17	758.38204	(05082923)
370989.98	3747540.17	707.36277	(09091202)	370989.98	3747550.17	664.12477	(09090301)
370989.98	3747560.16	625.08379	(09090301)	370989.98	3747570.17	588.75222	(09090301)
370989.98	3747580.17	549.48896	(09090301)	370989.98	3747590.17	510.40906	(09090301)
370989.98	3747600.17	472.48141	(09090301)	370989.98	3747610.17	437.35027	(09090301)
370990.76	3747429.38	2089.37225	(08100104)	370993.69	3747429.96	2033.03845	(08080304)

370996.89	3747430.64	2023.08836	(08080304)	370997.98	3747351.17	467.44788	(08041707)
370998.17	3747352.96	480.91259	(08041707)	370999.71	3747431.10	1951.10652	(08051724)
370999.98	3746300.17	34.20156	(08092807)	370999.98	3746350.17	34.14126	(08092807)
370999.98	3746400.17	34.15798	(08092807)	370999.98	3746450.17	34.13811	(08092807)
370999.98	3746500.17	34.14742	(08092807)	370999.98	3746550.17	34.62216	(11081502)
370999.98	3746600.17	37.21528	(11081502)	370999.98	3746650.17	39.83775	(11081502)
370999.98	3746700.17	42.91964	(11081502)	370999.98	3746750.17	47.03425	(11081502)
370999.98	3746800.17	52.29852	(11081502)	370999.98	3746850.17	59.91397	(11081502)
370999.98	3746900.17	66.98663	(11081502)	370999.98	3746950.17	74.02234	(11081502)
370999.98	3747000.17	85.02369	(11081502)	370999.98	3747050.17	114.02839	(08092807)
370999.98	3747100.17	190.60892	(08092807)	370999.98	3747150.17	286.02148	(08092807)
370999.98	3747160.17	304.64970	(08092807)	370999.98	3747170.17	323.04946	(08092807)
370999.98	3747180.17	339.90033	(08092807)	370999.98	3747190.17	356.58576	(08092807)
370999.98	3747200.17	370.90948	(08092807)	370999.98	3747210.17	382.56138	(08092807)
370999.98	3747220.17	393.51157	(08092807)	370999.98	3747230.17	402.44493	(08092807)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370999.98	3747240.17	407.68666	(08092807)	370999.98	3747250.17	408.49083	(08092807)
370999.98	3747260.17	404.35816	(08092807)	370999.98	3747270.17	394.13634	(08092807)
370999.98	3747280.17	376.50597	(08092807)	370999.98	3747290.17	358.23897	(08092807)
370999.98	3747300.17	350.93339	(08092807)	370999.98	3747310.17	330.90465	(08092807)
370999.98	3747320.17	338.83284	(05030808)	370999.98	3747330.17	367.99522	(05030808)
370999.98	3747340.17	410.09021	(08110508)	370999.98	3747350.14	467.96619	(08041707)
370999.98	3747440.17	2004.52638	(09041921)	370999.98	3747450.17	2004.42633	(07021720)
370999.98	3747460.17	2185.44288	(09042020)	370999.98	3747470.17	1222.81661	(08100122)
370999.98	3747480.17	1113.21681	(09090301)	370999.98	3747490.17	1021.38279	(09090301)
370999.98	3747500.17	940.80077	(09090301)	370999.98	3747510.17	869.01152	(09090301)
370999.98	3747520.17	802.18346	(09090301)	370999.98	3747530.17	740.79605	(09090301)
370999.98	3747540.17	684.36738	(09090301)	370999.98	3747550.17	632.11351	(09090301)
370999.98	3747560.16	582.92189	(09090301)	370999.98	3747570.17	538.88650	(11090622)
370999.98	3747580.17	502.28021	(07083124)	370999.98	3747590.17	469.95655	(07083124)
370999.98	3747600.17	440.61921	(07083124)	370999.98	3747610.17	413.56332	(07083124)
370999.98	3747650.17	320.08581	(07083124)	370999.98	3747700.17	228.94473	(07083124)
370999.98	3747750.17	162.55120	(07090202)	370999.98	3747800.17	121.68856	(07090202)
370999.98	3747850.17	95.98349	(07090202)	370999.98	3747900.17	89.20249	(07090202)
370999.98	3747950.17	78.72601	(07090202)	370999.98	3748000.17	70.64457	(07090202)
370999.98	3748050.17	61.52541	(07090202)	370999.98	3748100.17	61.59153	(07090202)
370999.98	3748150.17	58.54579	(07090202)	370999.98	3748200.17	55.70636	(07090202)
370999.98	3748250.17	53.11960	(08100720)	370999.98	3748300.17	50.53468	(08100720)
370999.98	3748350.17	49.52663	(08100720)	370999.98	3748400.17	48.35122	(11090922)
370999.98	3748450.17	46.15387	(11090922)	370999.98	3748500.17	44.19675	(11090922)
370999.98	3748550.17	42.39651	(11090922)	370999.98	3748600.17	40.43059	(11090922)
370999.98	3748650.17	38.55472	(11090922)	370999.98	3748700.17	36.36738	(11090922)
370999.98	3748750.17	34.04941	(11090922)	371002.70	3747431.77	1983.22958	(11090622)
371005.07	3747352.11	495.44535	(07020309)	371005.84	3747432.40	1915.12484	(09083020)
371006.66	3747354.68	508.52620	(07020309)	371009.24	3747433.08	2000.73330	(08082122)
371009.99	3747150.17	288.38773	(08092807)	371009.99	3747160.17	308.06991	(08092807)
371009.99	3747170.17	326.64731	(08092807)	371009.99	3747180.17	343.72068	(08092807)
371009.99	3747190.17	360.41922	(08092807)	371009.99	3747200.17	374.77021	(08092807)
371009.99	3747210.17	386.51909	(08092807)	371009.99	3747220.17	396.79147	(08092807)
371009.99	3747230.17	403.85207	(08092807)	371009.99	3747240.17	407.99184	(08092807)
371009.99	3747250.17	408.73581	(08092807)	371009.99	3747260.17	405.82701	(08092807)
371009.99	3747270.17	399.84288	(08092807)	371009.99	3747280.17	385.57105	(08092807)

371009.99	3747290.17	366.45297	(08092807)	371009.99	3747300.17	356.44789	(08092807)
371009.99	3747310.17	332.40163	(08092807)	371009.99	3747320.17	305.64786	(05112608)
371009.99	3747330.17	351.74124	(05112608)	371009.99	3747340.17	405.05098	(09082707)
371009.99	3747350.17	469.34967	(09082707)	371009.99	3747440.17	2266.25613	(08082122)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371009.99	3747450.17	2039.68713	(08082122)	371009.99	3747460.17	1734.61471	(08082122)
371009.99	3747470.17	1093.80830	(08103119)	371009.99	3747480.17	974.93029	(09101619)
371009.99	3747490.17	902.60739	(09101619)	371009.99	3747500.17	839.58734	(09080822)
371009.99	3747510.17	786.29966	(09080822)	371009.99	3747520.17	736.05367	(07080902)
371009.99	3747530.17	687.97172	(07080902)	371009.99	3747540.17	642.79712	(07090104)
371009.99	3747550.17	603.30973	(07090104)	371009.99	3747560.16	566.02197	(07090104)
371009.99	3747570.17	532.38762	(07090104)	371009.99	3747580.17	500.98648	(07090104)
371009.99	3747590.17	471.12119	(07090104)	371009.99	3747600.17	442.85737	(07090104)
371009.99	3747610.17	416.32813	(07090104)	371012.74	3747433.94	2198.56189	(08082122)
371012.99	3747354.17	537.72683	(07122109)	371013.24	3747356.00	552.16474	(07122109)
371015.89	3747434.51	2364.60097	(07081107)	371017.98	3747355.17	662.65403	(07122109)
371018.63	3747434.95	2511.99110	(07081107)	371018.77	3747357.14	662.21402	(07122109)
371019.98	3747150.17	281.91325	(08092807)	371019.98	3747160.17	300.04384	(08092807)
371019.98	3747170.17	316.87860	(08092807)	371019.98	3747180.17	332.86427	(08092807)
371019.98	3747190.17	346.10645	(08092807)	371019.98	3747200.17	357.84376	(08092807)
371019.98	3747210.17	368.48059	(08092807)	371019.98	3747220.17	375.71135	(08092807)
371019.98	3747230.17	379.06359	(08092807)	371019.98	3747240.17	380.23894	(08092807)
371019.98	3747250.17	378.03818	(08092807)	371019.98	3747260.17	371.80443	(08092807)
371019.98	3747270.17	362.53588	(08092807)	371019.98	3747280.17	346.36020	(08092807)
371019.98	3747290.17	321.88211	(08092807)	371019.98	3747300.17	298.49871	(08092807)
371019.98	3747310.17	375.97282	(11080307)	371019.98	3747320.17	449.66136	(11080307)
371019.98	3747330.17	528.33942	(11080307)	371019.98	3747340.17	589.81913	(07122109)
371019.98	3747350.17	662.11754	(07122109)	371019.98	3747440.17	2467.86055	(07081107)
371019.98	3747450.17	2330.83216	(05071921)	371019.98	3747460.17	1656.31976	(09091720)
371019.98	3747470.17	1490.96337	(09091720)	371019.98	3747480.17	1311.48549	(09091720)
371019.98	3747490.17	1148.06377	(08103119)	371019.98	3747500.17	1005.41979	(08103119)
371019.98	3747510.17	876.86357	(08103119)	371019.98	3747520.17	763.09443	(08103119)
371019.98	3747530.17	677.24367	(08080702)	371019.98	3747540.17	633.75135	(05072203)
371019.98	3747550.17	593.60822	(05072203)	371019.98	3747560.16	557.47750	(09101619)
371019.98	3747570.17	527.57809	(09101619)	371019.98	3747580.17	497.89406	(09101619)
371019.98	3747590.17	469.07049	(09101619)	371019.98	3747600.17	441.43494	(09101619)
371019.98	3747610.17	414.98554	(09101619)	371021.93	3747435.62	2411.39112	(07081107)
371023.99	3747356.17	626.40525	(05120316)	371024.26	3747358.23	623.94095	(05120316)
371025.51	3747436.36	2365.34100	(08072524)	371027.25	3747358.90	594.37334	(05120316)
371027.99	3747358.17	590.40259	(05120316)	371028.96	3747359.96	544.08799	(05120316)
371029.17	3747361.02	519.12579	(05120316)	371029.31	3747362.20	490.95577	(08021509)
371029.71	3747364.46	502.96701	(07021609)	371029.98	3747150.17	266.03880	(08092807)
371029.98	3747160.17	281.50154	(08092807)	371029.98	3747170.17	296.20885	(08092807)
371029.98	3747180.17	308.39496	(08092807)	371029.98	3747190.17	318.60149	(08092807)
371029.98	3747200.17	326.37824	(08092807)	371029.98	3747210.17	331.35407	(08092807)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***

INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371029.98	3747220.17	333.97553	(08092807)	371029.98	3747230.17	333.72561	(08092807)
371029.98	3747240.17	328.78148	(08092807)	371029.98	3747250.17	321.00003	(08092807)
371029.98	3747260.17	311.37552	(08092807)	371029.98	3747270.17	299.86990	(08092807)
371029.98	3747280.17	294.31616	(11080307)	371029.98	3747290.17	362.54083	(11080307)
371029.98	3747300.17	446.04050	(11080307)	371029.98	3747310.17	543.17844	(11080307)
371029.98	3747320.17	641.57904	(11080307)	371029.98	3747330.17	693.69730	(11080307)
371029.98	3747340.17	684.31407	(11080307)	371029.98	3747350.17	607.20860	(05120316)
371029.98	3747366.17	522.28977	(07021609)	371029.98	3747450.17	2999.82135	(07081107)
371029.98	3747460.17	1828.58476	(09082921)	371029.98	3747470.17	1502.12980	(08081602)
371029.98	3747480.17	1396.27132	(07080422)	371029.98	3747490.17	1305.99448	(09101722)
371029.98	3747500.17	1206.85824	(08103119)	371029.98	3747510.17	1103.33704	(08103119)
371029.98	3747520.17	999.85766	(08103119)	371029.98	3747530.17	898.76694	(08103119)
371029.98	3747540.17	805.47139	(08103119)	371029.98	3747550.17	719.64884	(08103119)
371029.98	3747560.16	641.83001	(08103119)	371029.98	3747570.17	570.92790	(08103119)
371029.98	3747580.17	507.60442	(08103119)	371029.98	3747590.17	459.63001	(08080702)
371029.98	3747600.17	431.75582	(08080702)	371029.98	3747610.17	404.70254	(08080702)
371030.43	3747440.29	2333.85782	(09072322)	371030.55	3747369.59	595.55141	(07072902)
371030.62	3747437.43	2331.94298	(05011717)	371030.85	3747370.95	676.12261	(07072902)
371030.96	3747371.93	733.20823	(07072902)	371031.22	3747373.12	807.35685	(07072902)
371031.71	3747376.11	988.30097	(07072902)	371032.26	3747380.31	1220.74619	(11101221)
371033.05	3747385.93	1412.03184	(11101221)	371033.69	3747390.86	1403.83092	(07081624)
371034.18	3747395.83	1362.19246	(09073002)	371034.74	3747401.19	1269.28105	(11041522)
371035.02	3747405.86	1190.18299	(08083006)	371035.44	3747410.45	1163.70233	(07070423)
371035.65	3747415.29	1280.78195	(08090121)	371036.04	3747420.45	1298.65991	(09100219)
371036.15	3747425.68	1670.45178	(07050721)	371036.30	3747432.02	2035.91005	(07050721)
371036.32	3747438.49	2603.74474	(09102621)	371039.88	3747440.51	2976.60790	(08083003)
371039.98	3747150.17	241.11203	(08092807)	371039.98	3747160.17	253.90401	(08092807)
371039.98	3747170.17	264.36775	(08092807)	371039.98	3747180.17	273.41702	(08092807)
371039.98	3747190.17	280.86826	(08092807)	371039.98	3747200.17	284.69258	(08092807)
371039.98	3747210.17	285.33388	(08092807)	371039.98	3747220.17	283.40986	(08092807)
371039.98	3747230.17	278.56454	(08092807)	371039.98	3747240.17	268.63768	(08092807)
371039.98	3747250.17	267.13637	(11103008)	371039.98	3747260.17	276.73409	(11103008)
371039.98	3747270.17	321.64493	(11080307)	371039.98	3747280.17	387.41219	(11080307)
371039.98	3747290.17	460.21326	(11080307)	371039.98	3747300.17	535.07783	(11080307)
371039.98	3747310.17	600.33762	(11080307)	371039.98	3747320.17	617.30318	(11080307)
371039.98	3747330.17	574.40306	(11080307)	371039.98	3747340.17	531.06089	(11092208)
371039.98	3747350.17	545.48286	(05091107)	371039.98	3747360.17	563.83558	(07072902)
371039.98	3747370.17	869.24120	(07072902)	371039.98	3747380.17	1335.48551	(11101221)
371039.98	3747390.17	1389.91476	(08090323)	371039.98	3747400.17	1320.25387	(11041522)
371039.98	3747410.17	1222.34178	(07070423)	371039.98	3747420.17	1287.34378	(08090824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371039.98	3747430.17	2211.18489	(07081722)	371039.98	3747450.17	2714.74561	(08083003)
371039.98	3747460.17	1715.25257	(09091620)	371039.98	3747470.17	1602.70882	(07072023)
371039.98	3747480.17	1472.61881	(09082921)	371039.98	3747490.17	1282.54465	(09082921)

371039.98	3747500.17	1201.92975	(05081106)	371039.98	3747510.17	1130.49110	(05071921)
371039.98	3747520.17	1074.44291	(08103119)	371039.98	3747530.17	1016.18412	(08103119)
371039.98	3747540.17	949.42397	(08103119)	371039.98	3747550.17	878.50994	(08103119)
371039.98	3747560.16	805.66942	(08103119)	371039.98	3747570.17	732.96745	(08103119)
371039.98	3747580.17	662.81278	(08103119)	371039.98	3747590.17	594.63065	(08103119)
371039.98	3747600.17	531.60686	(08103119)	371039.98	3747610.17	474.08128	(08103119)
371049.99	3746300.17	32.85840	(08092807)	371049.99	3746350.17	32.70616	(08092807)
371049.99	3746400.17	33.58618	(11070106)	371049.99	3746450.17	34.70828	(11070106)
371049.99	3746500.17	35.75216	(11070106)	371049.99	3746550.17	36.76444	(11070106)
371049.99	3746600.17	37.64350	(11070106)	371049.99	3746650.17	39.71408	(11062306)
371049.99	3746700.17	42.81737	(11062306)	371049.99	3746750.17	46.75664	(11062306)
371049.99	3746800.17	52.03260	(11062306)	371049.99	3746850.17	58.44614	(11062306)
371049.99	3746900.17	67.54270	(11062306)	371049.99	3746950.17	75.71022	(11062306)
371049.99	3747000.17	89.36842	(05102619)	371049.99	3747050.17	109.46520	(08073003)
371049.99	3747100.17	152.90867	(08092807)	371049.99	3747150.17	210.56321	(08092807)
371049.99	3747160.17	219.44297	(08092807)	371049.99	3747170.17	227.04176	(08092807)
371049.99	3747180.17	231.81904	(08092807)	371049.99	3747190.17	234.82067	(08092807)
371049.99	3747200.17	253.84043	(11103008)	371049.99	3747210.17	270.80355	(11103008)
371049.99	3747220.17	286.99381	(11103008)	371049.99	3747230.17	302.44582	(11103008)
371049.99	3747240.17	316.04637	(11103008)	371049.99	3747250.17	326.90835	(11103008)
371049.99	3747260.17	333.77449	(11103008)	371049.99	3747270.17	381.02213	(05102308)
371049.99	3747280.17	450.45604	(05102308)	371049.99	3747290.17	520.70015	(05102308)
371049.99	3747300.17	573.48456	(05102308)	371049.99	3747310.17	584.42540	(05102308)
371049.99	3747320.17	542.57066	(05102308)	371049.99	3747330.17	554.39930	(11092208)
371049.99	3747340.17	559.71635	(09092207)	371049.99	3747350.17	536.84944	(08072807)
371049.99	3747360.17	615.28151	(11101221)	371049.99	3747370.17	1101.94261	(11101221)
371049.99	3747380.17	1854.43136	(11101221)	371049.99	3747390.17	1803.92080	(11072523)
371049.99	3747400.17	1580.00638	(08080221)	371049.99	3747410.17	1662.39397	(09072701)
371049.99	3747420.17	1298.67640	(11103018)	371049.99	3747430.17	1549.28307	(08090103)
371049.99	3747440.17	2184.19375	(07072504)	371049.99	3747450.17	1508.10173	(08090122)
371049.99	3747460.17	1607.20091	(08090122)	371049.99	3747470.17	1529.76525	(05072624)
371049.99	3747480.17	1442.46543	(09091620)	371049.99	3747490.17	1355.42777	(07072023)
371049.99	3747500.17	1267.95608	(09082921)	371049.99	3747510.17	1136.29530	(09082921)
371049.99	3747520.17	1060.71623	(09091305)	371049.99	3747530.17	1006.92328	(05081106)
371049.99	3747540.17	955.11344	(07070223)	371049.99	3747550.17	913.83097	(05071921)
371049.99	3747560.16	872.09741	(08103119)	371049.99	3747570.17	822.35737	(08103119)
371049.99	3747580.17	766.55811	(08103119)	371049.99	3747590.17	705.36330	(08103119)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371049.99	3747600.17	643.39067	(08103119)	371049.99	3747610.17	583.03099	(08103119)
371049.99	3747650.17	376.55327	(08103119)	371049.99	3747700.17	213.22214	(08103119)
371049.99	3747750.17	157.12465	(08093021)	371049.99	3747800.17	129.42637	(08093021)
371049.99	3747850.17	107.30644	(11091921)	371049.99	3747900.17	95.35838	(07072022)
371049.99	3747950.17	83.85423	(07072022)	371049.99	3748000.17	75.46145	(08071204)
371049.99	3748050.17	69.07472	(05092920)	371049.99	3748100.17	66.29201	(05092920)
371049.99	3748150.17	62.78040	(05092920)	371049.99	3748200.17	59.47840	(05092920)
371049.99	3748250.17	56.35185	(05092920)	371049.99	3748300.17	53.31706	(05092920)
371049.99	3748350.17	51.33020	(05092920)	371049.99	3748400.17	49.74246	(05092920)
371049.99	3748450.17	47.13128	(08070806)	371049.99	3748500.17	44.96940	(08070806)
371049.99	3748550.17	42.62826	(08070806)	371049.99	3748600.17	40.47640	(08070806)
371049.99	3748650.17	38.63747	(08070806)	371049.99	3748700.17	36.29730	(08070806)
371049.99	3748750.17	34.26193	(08070806)	371059.98	3747150.17	191.11752	(11103008)
371059.98	3747160.17	212.11491	(11103008)	371059.98	3747170.17	232.84270	(11103008)

371059.98	3747180.17	254.38854	(11103008)	371059.98	3747190.17	276.35775	(11103008)
371059.98	3747200.17	296.79040	(11103008)	371059.98	3747210.17	317.30947	(11103008)
371059.98	3747220.17	335.73412	(11103008)	371059.98	3747230.17	352.51056	(11103008)
371059.98	3747240.17	369.02862	(11103008)	371059.98	3747250.17	381.84047	(11103008)
371059.98	3747260.17	421.62898	(05102308)	371059.98	3747270.17	483.13632	(05102308)
371059.98	3747280.17	537.51508	(05102308)	371059.98	3747290.17	569.71537	(05102308)
371059.98	3747300.17	566.11626	(05102308)	371059.98	3747310.17	518.76804	(05102308)
371059.98	3747320.17	519.94438	(09092207)	371059.98	3747330.17	576.22426	(09092207)
371059.98	3747340.17	587.24861	(08072807)	371059.98	3747350.17	612.75842	(07060207)
371059.98	3747360.17	767.69057	(11101221)	371059.98	3747370.17	1092.31956	(11101221)
371059.98	3747380.17	1151.57189	(08062602)	371059.98	3747390.17	1383.30115	(11082705)
371059.98	3747400.17	1948.05072	(07073002)	371059.98	3747410.17	1849.32528	(08083006)
371059.98	3747420.17	1785.84709	(09072123)	371059.98	3747430.17	1692.16273	(07090224)
371059.98	3747440.17	1079.99557	(05072301)	371059.98	3747450.17	1230.96142	(07082123)
371059.98	3747460.17	1287.95699	(08090122)	371059.98	3747470.17	1421.97577	(08090122)
371059.98	3747480.17	1403.30802	(08090122)	371059.98	3747490.17	1321.40993	(07071504)
371059.98	3747500.17	1252.04227	(09091922)	371059.98	3747510.17	1190.69972	(07072023)
371059.98	3747520.17	1120.71402	(09082921)	371059.98	3747530.17	1015.69885	(09082921)
371059.98	3747540.17	947.06876	(09091305)	371059.98	3747550.17	908.16401	(05081106)
371059.98	3747560.16	860.69151	(05081106)	371059.98	3747570.17	816.37440	(07070223)
371059.98	3747580.17	776.55032	(05071921)	371059.98	3747590.17	735.67047	(08103119)
371059.98	3747600.17	692.37471	(08103119)	371059.98	3747610.17	644.36937	(08103119)
371069.98	3747150.17	218.62892	(11103008)	371069.98	3747160.17	240.77476	(11103008)
371069.98	3747170.17	263.73596	(11103008)	371069.98	3747180.17	288.01218	(11103008)
371069.98	3747190.17	311.98072	(11103008)	371069.98	3747200.17	334.81714	(11103008)
371069.98	3747210.17	355.73359	(11103008)	371069.98	3747220.17	374.64814	(11103008)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371069.98	3747230.17	393.32404	(11103008)	371069.98	3747240.17	409.51778	(11103008)
371069.98	3747250.17	425.56813	(05102308)	371069.98	3747260.17	470.70433	(05102308)
371069.98	3747270.17	505.48579	(05102308)	371069.98	3747280.17	521.13648	(05102308)
371069.98	3747290.17	509.05950	(05102308)	371069.98	3747300.17	462.03641	(05102308)
371069.98	3747310.17	497.89120	(09092207)	371069.98	3747320.17	545.67744	(09092207)
371069.98	3747330.17	574.72094	(08072807)	371069.98	3747340.17	586.31464	(11102308)
371069.98	3747350.17	600.52439	(11103108)	371069.98	3747360.17	877.09674	(11101221)
371069.98	3747370.17	1063.88470	(11101221)	371069.98	3747380.17	1070.99998	(09090823)
371069.98	3747390.17	1114.59342	(08070522)	371069.98	3747400.17	1242.92103	(08091303)
371069.98	3747410.17	1362.91486	(09091323)	371069.98	3747420.17	1172.48394	(08090222)
371069.98	3747430.17	1016.44634	(07090521)	371069.98	3747440.17	908.66189	(08090121)
371069.98	3747450.17	987.44403	(08090121)	371069.98	3747460.17	1128.85191	(07082123)
371069.98	3747470.17	1150.99173	(07082123)	371069.98	3747480.17	1251.53006	(08090122)
371069.98	3747490.17	1287.94215	(08090122)	371069.98	3747500.17	1227.31383	(07102419)
371069.98	3747510.17	1167.92057	(09091620)	371069.98	3747520.17	1110.78096	(09091324)
371069.98	3747530.17	1057.08480	(07072023)	371069.98	3747540.17	1002.44397	(09082921)
371069.98	3747550.17	914.83153	(09082921)	371069.98	3747560.16	849.09876	(07080306)
371069.98	3747570.17	808.55325	(09091305)	371069.98	3747580.17	767.83707	(05081106)
371069.98	3747590.17	715.91821	(05081106)	371069.98	3747600.17	673.17091	(07070223)
371069.98	3747610.17	635.69675	(05071921)	371079.98	3747150.17	238.46733	(11103008)
371079.98	3747160.17	263.19020	(11103008)	371079.98	3747170.17	287.38122	(11103008)
371079.98	3747180.17	310.12162	(11103008)	371079.98	3747190.17	333.23185	(11103008)
371079.98	3747200.17	355.80784	(11103008)	371079.98	3747210.17	376.45857	(11103008)
371079.98	3747220.17	390.41080	(11103008)	371079.98	3747230.17	398.64322	(11103008)
371079.98	3747240.17	399.89910	(11103008)	371079.98	3747250.17	426.10815	(05102308)

371079.98	3747260.17	448.43451	(05102308)	371079.98	3747270.17	454.32484	(05102308)
371079.98	3747280.17	437.65103	(05102308)	371079.98	3747290.17	397.70419	(09092207)
371079.98	3747300.17	456.72720	(09092207)	371079.98	3747310.17	496.70679	(08072807)
371079.98	3747320.17	550.44986	(11102308)	371079.98	3747330.17	584.51279	(11102308)
371079.98	3747340.17	575.40293	(11103108)	371079.98	3747350.17	678.97993	(11101221)
371079.98	3747360.17	924.70187	(11101221)	371079.98	3747370.17	980.46503	(09090901)
371079.98	3747380.17	1030.20281	(08072704)	371079.98	3747390.17	1049.14600	(08070522)
371079.98	3747400.17	1038.15117	(08081806)	371079.98	3747410.17	1032.49522	(08100120)
371079.98	3747420.17	1011.56252	(08102319)	371079.98	3747430.17	964.22830	(09090223)
371079.98	3747440.17	905.36240	(07090521)	371079.98	3747450.17	884.30202	(08090121)
371079.98	3747460.17	919.47546	(08090121)	371079.98	3747470.17	1045.16456	(07082123)
371079.98	3747480.17	1063.72852	(07082123)	371079.98	3747490.17	1101.05222	(08090122)
371079.98	3747500.17	1169.41661	(07072701)	371079.98	3747510.17	1141.98729	(07102419)
371079.98	3747520.17	1084.19689	(07071504)	371079.98	3747530.17	1036.43261	(09091620)
371079.98	3747540.17	984.00638	(09091324)	371079.98	3747550.17	930.91597	(07072023)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371079.98	3747560.16	879.71541	(09082921)	371079.98	3747570.17	801.87642	(09082921)
371079.98	3747580.17	743.86657	(07080306)	371079.98	3747590.17	704.51845	(11070704)
371079.98	3747600.17	668.54686	(05081106)	371079.98	3747610.17	631.65960	(05081106)
371089.99	3747150.17	246.63246	(11103008)	371089.99	3747160.17	270.25876	(11103008)
371089.99	3747170.17	293.55054	(11103008)	371089.99	3747180.17	315.74545	(11103008)
371089.99	3747190.17	335.83798	(11103008)	371089.99	3747200.17	352.89711	(11103008)
371089.99	3747210.17	365.84407	(11103008)	371089.99	3747220.17	373.54048	(11103008)
371089.99	3747230.17	374.81255	(11103008)	371089.99	3747240.17	372.34184	(05102308)
371089.99	3747250.17	385.18291	(05102308)	371089.99	3747260.17	384.12933	(05102308)
371089.99	3747270.17	365.45809	(05102308)	371089.99	3747280.17	363.45369	(11102508)
371089.99	3747290.17	408.78124	(09092207)	371089.99	3747300.17	447.63569	(08072807)
371089.99	3747310.17	521.43356	(11102308)	371089.99	3747320.17	560.16546	(11102308)
371089.99	3747330.17	541.20728	(11081307)	371089.99	3747340.17	586.18150	(11081307)
371089.99	3747350.17	757.85550	(11101221)	371089.99	3747360.17	908.21466	(11101221)
371089.99	3747370.17	915.18838	(07073023)	371089.99	3747380.17	969.04573	(08072704)
371089.99	3747390.17	983.72210	(08090822)	371089.99	3747400.17	972.63921	(08081806)
371089.99	3747410.17	969.53973	(08100120)	371089.99	3747420.17	952.75979	(08102319)
371089.99	3747430.17	911.09966	(07072403)	371089.99	3747440.17	882.80900	(07090521)
371089.99	3747450.17	767.60171	(07090521)	371089.99	3747460.17	846.38093	(08090121)
371089.99	3747470.17	849.96730	(08083024)	371089.99	3747480.17	963.96006	(07082123)
371089.99	3747490.17	980.21905	(07082123)	371089.99	3747500.17	960.59530	(08090122)
371089.99	3747510.17	1046.49646	(07072701)	371089.99	3747520.17	1048.98881	(07072701)
371089.99	3747530.17	998.43492	(07102419)	371089.99	3747540.17	946.17571	(11081821)
371089.99	3747550.17	902.47542	(09091620)	371089.99	3747560.16	859.23550	(09091324)
371089.99	3747570.17	813.88815	(07072023)	371089.99	3747580.17	766.99760	(09082921)
371089.99	3747590.17	701.66500	(09082921)	371089.99	3747600.17	655.48710	(07080306)
371089.99	3747610.17	614.61978	(11070704)	371099.98	3746300.17	39.90434	(11070106)
371099.98	3746350.17	41.01266	(11070106)	371099.98	3746400.17	42.08924	(11070106)
371099.98	3746450.17	43.09163	(11070106)	371099.98	3746500.17	44.08385	(11070106)
371099.98	3746550.17	44.85269	(11070106)	371099.98	3746600.17	45.43275	(11070106)
371099.98	3746650.17	45.66893	(11070106)	371099.98	3746700.17	45.68381	(11070106)
371099.98	3746750.17	47.00035	(07070603)	371099.98	3746800.17	52.23578	(07070603)
371099.98	3746850.17	59.31007	(11091502)	371099.98	3746900.17	67.24304	(11091502)
371099.98	3746950.17	79.39988	(08071902)	371099.98	3747000.17	101.99784	(09051406)
371099.98	3747050.17	132.18198	(07010520)	371099.98	3747100.17	165.72420	(07010520)
371099.98	3747150.17	247.03591	(11103008)	371099.98	3747160.17	268.27236	(11103008)

371099.98	3747170.17	288.50640	(11103008)	371099.98	3747180.17	306.90012	(11103008)
371099.98	3747190.17	322.45204	(11103008)	371099.98	3747200.17	334.25416	(11103008)
371099.98	3747210.17	341.22112	(11103008)	371099.98	3747220.17	342.44718	(11103008)
371099.98	3747230.17	337.00952	(11103008)	371099.98	3747240.17	324.20406	(05102308)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371099.98	3747250.17	319.19962	(05102308)	371099.98	3747260.17	300.61185	(05102308)
371099.98	3747270.17	328.09558	(11102508)	371099.98	3747280.17	361.31572	(09092207)
371099.98	3747290.17	410.86255	(11102308)	371099.98	3747300.17	481.69271	(11102308)
371099.98	3747310.17	521.39977	(11102308)	371099.98	3747320.17	509.22899	(11102308)
371099.98	3747330.17	558.93377	(11081307)	371099.98	3747340.17	598.46734	(11101221)
371099.98	3747350.17	788.15023	(11101221)	371099.98	3747360.17	837.59589	(11101221)
371099.98	3747370.17	854.00638	(09090823)	371099.98	3747380.17	901.22975	(11082705)
371099.98	3747390.17	915.90391	(09090121)	371099.98	3747400.17	906.23349	(08081806)
371099.98	3747410.17	903.15301	(08100120)	371099.98	3747420.17	886.29582	(08083101)
371099.98	3747430.17	849.73113	(07090623)	371099.98	3747440.17	829.16609	(08082021)
371099.98	3747450.17	774.69857	(07090521)	371099.98	3747460.17	737.60707	(08090121)
371099.98	3747470.17	799.58771	(08090121)	371099.98	3747480.17	791.71459	(07082123)
371099.98	3747490.17	885.43983	(07082123)	371099.98	3747500.17	896.76438	(07082123)
371099.98	3747510.17	860.34651	(07102119)	371099.98	3747520.17	925.03937	(07072701)
371099.98	3747530.17	960.17797	(07072701)	371099.98	3747540.17	926.94534	(07102419)
371099.98	3747550.17	872.02915	(07071504)	371099.98	3747560.16	824.63688	(11081821)
371099.98	3747570.17	779.11292	(09091922)	371099.98	3747580.17	738.18337	(09091324)
371099.98	3747590.17	694.92821	(07072023)	371099.98	3747600.17	654.66443	(09082921)
371099.98	3747610.17	599.56024	(09082921)	371099.98	3747650.17	463.90945	(09091305)
371099.98	3747700.17	329.48708	(05071921)	371099.98	3747750.17	234.98219	(08103119)
371099.98	3747800.17	161.97077	(08103119)	371099.98	3747850.17	115.26311	(08103119)
371099.98	3747900.17	99.16755	(07072506)	371099.98	3747950.17	88.25946	(08071606)
371099.98	3748000.17	80.81785	(09090202)	371099.98	3748050.17	73.17651	(09090202)
371099.98	3748100.17	68.52653	(08093021)	371099.98	3748150.17	65.42750	(08093021)
371099.98	3748200.17	62.60154	(08093021)	371099.98	3748250.17	58.90940	(08093021)
371099.98	3748300.17	55.25610	(09081401)	371099.98	3748350.17	52.37384	(09081401)
371099.98	3748400.17	49.53453	(11091921)	371099.98	3748450.17	46.80933	(11091921)
371099.98	3748500.17	44.21281	(11091921)	371099.98	3748550.17	41.08890	(11091921)
371099.98	3748600.17	38.88464	(11091921)	371099.98	3748650.17	36.76212	(07052706)
371099.98	3748700.17	35.02266	(08071204)	371099.98	3748750.17	33.18877	(08071204)
371109.98	3747150.17	240.12511	(11103008)	371109.98	3747160.17	258.07326	(11103008)
371109.98	3747170.17	274.42913	(11103008)	371109.98	3747180.17	288.33240	(11103008)
371109.98	3747190.17	298.87365	(11103008)	371109.98	3747200.17	305.20023	(11103008)
371109.98	3747210.17	306.34034	(11103008)	371109.98	3747220.17	301.33123	(11103008)
371109.98	3747230.17	289.80714	(11103008)	371109.98	3747240.17	271.56235	(11103008)
371109.98	3747250.17	265.88434	(11102508)	371109.98	3747260.17	292.00181	(11102508)
371109.98	3747270.17	316.86657	(09092207)	371109.98	3747280.17	375.89509	(11102308)
371109.98	3747290.17	437.83491	(11102308)	371109.98	3747300.17	476.28235	(11102308)
371109.98	3747310.17	475.31261	(11102308)	371109.98	3747320.17	514.43005	(11081307)
371109.98	3747330.17	528.35954	(11081307)	371109.98	3747340.17	647.58531	(11101221)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***

INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371109.98	3747350.17	763.14679	(11101221)	371109.98	3747360.17	768.21298	(08062602)
371109.98	3747370.17	792.77721	(08072704)	371109.98	3747380.17	825.80052	(11082705)
371109.98	3747390.17	844.33727	(09090121)	371109.98	3747400.17	836.47806	(08081806)
371109.98	3747410.17	830.61168	(11070923)	371109.98	3747420.17	816.83467	(09083106)
371109.98	3747430.17	798.45184	(08081601)	371109.98	3747440.17	772.12256	(09090223)
371109.98	3747450.17	745.24465	(07090521)	371109.98	3747460.17	693.90458	(11092008)
371109.98	3747470.17	710.63738	(08090121)	371109.98	3747480.17	743.83308	(08090121)
371109.98	3747490.17	736.40033	(07082123)	371109.98	3747500.17	822.68727	(07082123)
371109.98	3747510.17	832.20358	(07082123)	371109.98	3747520.17	794.24249	(07102119)
371109.98	3747530.17	809.59911	(07072701)	371109.98	3747540.17	845.34028	(07072701)
371109.98	3747550.17	827.49380	(07072701)	371109.98	3747560.16	782.34907	(07102419)
371109.98	3747570.17	738.38894	(07071504)	371109.98	3747580.17	700.31961	(09091620)
371109.98	3747590.17	659.56973	(09091922)	371109.98	3747600.17	623.22270	(09091324)
371109.98	3747610.17	585.39849	(07072023)	371119.99	3747150.17	226.73040	(11103008)
371119.99	3747160.17	240.93268	(11103008)	371119.99	3747170.17	253.06746	(11103008)
371119.99	3747180.17	262.34396	(11103008)	371119.99	3747190.17	267.93894	(11103008)
371119.99	3747200.17	269.04146	(11103008)	371119.99	3747210.17	265.01876	(11103008)
371119.99	3747220.17	255.41175	(11103008)	371119.99	3747230.17	240.06153	(11103008)
371119.99	3747240.17	236.97113	(11102508)	371119.99	3747250.17	257.50229	(11102508)
371119.99	3747260.17	276.95431	(09092207)	371119.99	3747270.17	339.06343	(11102308)
371119.99	3747280.17	392.81233	(11102308)	371119.99	3747290.17	427.44448	(11102308)
371119.99	3747300.17	433.22821	(11102308)	371119.99	3747310.17	460.58939	(11081307)
371119.99	3747320.17	489.45102	(11081307)	371119.99	3747330.17	517.21694	(11101221)
371119.99	3747340.17	659.32036	(11101221)	371119.99	3747350.17	711.19727	(11101221)
371119.99	3747360.17	724.31867	(07073023)	371119.99	3747370.17	764.25072	(08072704)
371119.99	3747380.17	774.78585	(09081321)	371119.99	3747390.17	786.91114	(07102418)
371119.99	3747400.17	778.28302	(08081806)	371119.99	3747410.17	774.85590	(11070923)
371119.99	3747420.17	760.43298	(09082206)	371119.99	3747430.17	749.52647	(08081601)
371119.99	3747440.17	720.62269	(07072403)	371119.99	3747450.17	705.66814	(08082021)
371119.99	3747460.17	683.98332	(11092008)	371119.99	3747470.17	659.98324	(11092008)
371119.99	3747480.17	686.50580	(08090121)	371119.99	3747490.17	692.54249	(08090121)
371119.99	3747500.17	684.22115	(07082123)	371119.99	3747510.17	745.32068	(07082123)
371119.99	3747520.17	744.21468	(07082123)	371119.99	3747530.17	708.34668	(07102119)
371119.99	3747540.17	689.09911	(11072803)	371119.99	3747550.17	730.31352	(07072701)
371119.99	3747560.16	728.87718	(07072701)	371119.99	3747570.17	699.06250	(07102419)
371119.99	3747580.17	659.61492	(05072624)	371119.99	3747590.17	624.34052	(11081821)
371119.99	3747600.17	593.87686	(09091620)	371119.99	3747610.17	558.96065	(09091922)
371129.99	3747150.17	208.35936	(11103008)	371129.99	3747160.17	218.73033	(11103008)
371129.99	3747170.17	226.72054	(11103008)	371129.99	3747180.17	231.63747	(11103008)
371129.99	3747190.17	232.84750	(11103008)	371129.99	3747200.17	229.76301	(11103008)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371129.99	3747210.17	222.00437	(11103008)	371129.99	3747220.17	220.78909	(09082201)
371129.99	3747230.17	221.47151	(08081406)	371129.99	3747240.17	225.68121	(11102508)
371129.99	3747250.17	248.99756	(11102308)	371129.99	3747260.17	301.42951	(11102308)

371129.99	3747270.17	346.37077	(11102308)	371129.99	3747280.17	378.92763	(11102308)
371129.99	3747290.17	388.73038	(11102308)	371129.99	3747300.17	405.12111	(11081307)
371129.99	3747310.17	442.91885	(11081307)	371129.99	3747320.17	438.97532	(11081307)
371129.99	3747330.17	555.21268	(11101221)	371129.99	3747340.17	657.03645	(11101221)
371129.99	3747350.17	669.91551	(09090901)	371129.99	3747360.17	686.56277	(09090823)
371129.99	3747370.17	724.74732	(08072704)	371129.99	3747380.17	729.82615	(05081604)
371129.99	3747390.17	746.47259	(07102418)	371129.99	3747400.17	739.45968	(08081806)
371129.99	3747410.17	737.15682	(11070923)	371129.99	3747420.17	720.69953	(09082206)
371129.99	3747430.17	713.51341	(08102319)	371129.99	3747440.17	678.22653	(07090623)
371129.99	3747450.17	661.15190	(08082522)	371129.99	3747460.17	657.29684	(11092008)
371129.99	3747470.17	652.85178	(11092008)	371129.99	3747480.17	608.52671	(11092008)
371129.99	3747490.17	635.74013	(08090121)	371129.99	3747500.17	622.06896	(08083024)
371129.99	3747510.17	619.95902	(07082123)	371129.99	3747520.17	665.39787	(07082123)
371129.99	3747530.17	665.24257	(07082123)	371129.99	3747540.17	639.41355	(07102119)
371129.99	3747550.17	610.61139	(07090221)	371129.99	3747560.16	641.07409	(07072701)
371129.99	3747570.17	655.87104	(07072701)	371129.99	3747580.17	636.35253	(07072701)
371129.99	3747590.17	602.91902	(07102419)	371129.99	3747600.17	568.79414	(07071504)
371129.99	3747610.17	536.75818	(11081821)	371139.98	3747150.17	186.69009	(11103008)
371139.98	3747160.17	193.51291	(11103008)	371139.98	3747170.17	197.79422	(11103008)
371139.98	3747180.17	199.03541	(11103008)	371139.98	3747190.17	201.80259	(09082201)
371139.98	3747200.17	209.51019	(09082201)	371139.98	3747210.17	214.60726	(09082201)
371139.98	3747220.17	217.35031	(08081406)	371139.98	3747230.17	218.33127	(08083104)
371139.98	3747240.17	225.25874	(11070322)	371139.98	3747250.17	266.46953	(11102308)
371139.98	3747260.17	305.50197	(11102308)	371139.98	3747270.17	336.27133	(11102308)
371139.98	3747280.17	349.49348	(11102308)	371139.98	3747290.17	357.01633	(11081307)
371139.98	3747300.17	397.78957	(11081307)	371139.98	3747310.17	406.97914	(11081307)
371139.98	3747320.17	457.53783	(11101221)	371139.98	3747330.17	577.80351	(11101221)
371139.98	3747340.17	622.79575	(11101221)	371139.98	3747350.17	626.47011	(08062602)
371139.98	3747360.17	641.33247	(07010718)	371139.98	3747370.17	672.64489	(11082705)
371139.98	3747380.17	681.04365	(08070522)	371139.98	3747390.17	698.53064	(07102418)
371139.98	3747400.17	690.75204	(08081806)	371139.98	3747410.17	688.02936	(11070923)
371139.98	3747420.17	670.15184	(05081301)	371139.98	3747430.17	661.31023	(08083101)
371139.98	3747440.17	632.35983	(08081601)	371139.98	3747450.17	616.00689	(09090223)
371139.98	3747460.17	620.61677	(11092008)	371139.98	3747470.17	632.96393	(11092008)
371139.98	3747480.17	608.64673	(11092008)	371139.98	3747490.17	564.68678	(08090121)
371139.98	3747500.17	582.96142	(08090121)	371139.98	3747510.17	566.63460	(08090824)
371139.98	3747520.17	571.94994	(09091302)	371139.98	3747530.17	611.08642	(07082123)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371139.98	3747540.17	610.56019	(07082123)	371139.98	3747550.17	585.27929	(07102119)
371139.98	3747560.16	558.67329	(07090221)	371139.98	3747570.17	569.13355	(11072803)
371139.98	3747580.17	588.05390	(07072701)	371139.98	3747590.17	578.89145	(07072701)
371139.98	3747600.17	549.36032	(07102419)	371139.98	3747610.17	516.22730	(05072624)
371149.98	3746300.17	44.03132	(11070106)	371149.98	3746350.17	44.61344	(11070106)
371149.98	3746400.17	45.04456	(11070106)	371149.98	3746450.17	45.26265	(11070106)
371149.98	3746500.17	45.32742	(11070106)	371149.98	3746550.17	44.98763	(11070106)
371149.98	3746600.17	44.39765	(11070106)	371149.98	3746650.17	43.47254	(11070106)
371149.98	3746700.17	44.10694	(08071902)	371149.98	3746750.17	48.41841	(08071902)
371149.98	3746800.17	54.52417	(09051406)	371149.98	3746850.17	61.03050	(09051406)
371149.98	3746900.17	71.93615	(07072906)	371149.98	3746950.17	89.11152	(07072906)
371149.98	3747000.17	98.56189	(09052606)	371149.98	3747050.17	109.51346	(05101804)
371149.98	3747100.17	136.47366	(11090502)	371149.98	3747150.17	163.34174	(11103008)
371149.98	3747160.17	174.30911	(09082201)	371149.98	3747170.17	185.15601	(09082201)

371149.98	3747180.17	194.61472	(09082201)	371149.98	3747190.17	200.79607	(09082201)
371149.98	3747200.17	204.37603	(09082201)	371149.98	3747210.17	206.47584	(08081406)
371149.98	3747220.17	210.43346	(09072201)	371149.98	3747230.17	216.71707	(11070322)
371149.98	3747240.17	235.37036	(11102308)	371149.98	3747250.17	270.57124	(11102308)
371149.98	3747260.17	296.79877	(11102308)	371149.98	3747270.17	309.16125	(11102308)
371149.98	3747280.17	308.98393	(11081307)	371149.98	3747290.17	350.00373	(11081307)
371149.98	3747300.17	369.79624	(11081307)	371149.98	3747310.17	374.99755	(11101221)
371149.98	3747320.17	488.54250	(11101221)	371149.98	3747330.17	566.02180	(11101221)
371149.98	3747340.17	571.83602	(09090901)	371149.98	3747350.17	587.42064	(07073023)
371149.98	3747360.17	609.24121	(08072704)	371149.98	3747370.17	628.73268	(11082705)
371149.98	3747380.17	635.72590	(08070522)	371149.98	3747390.17	651.99303	(07102418)
371149.98	3747400.17	643.70496	(08081806)	371149.98	3747410.17	642.39287	(09072122)
371149.98	3747420.17	622.02848	(07073022)	371149.98	3747430.17	612.74036	(07090622)
371149.98	3747440.17	596.72694	(08081601)	371149.98	3747450.17	569.08807	(07072403)
371149.98	3747460.17	557.68518	(11092008)	371149.98	3747470.17	603.36676	(11092008)
371149.98	3747480.17	595.27644	(11092008)	371149.98	3747490.17	556.27164	(11092008)
371149.98	3747500.17	535.31099	(08090121)	371149.98	3747510.17	541.38540	(08090121)
371149.98	3747520.17	522.74562	(08090824)	371149.98	3747530.17	531.77240	(09091302)
371149.98	3747540.17	562.98761	(07082123)	371149.98	3747550.17	558.35675	(07082123)
371149.98	3747560.16	534.64552	(07102119)	371149.98	3747570.17	508.99282	(07090221)
371149.98	3747580.17	502.88373	(11072803)	371149.98	3747590.17	520.77929	(07072701)
371149.98	3747600.17	520.71103	(07072701)	371149.98	3747610.17	498.43640	(07072701)
371149.98	3747650.17	391.57557	(09072006)	371149.98	3747700.17	287.31396	(08071406)
371149.98	3747750.17	213.03402	(07080306)	371149.98	3747800.17	161.16002	(05081106)
371149.98	3747850.17	126.36413	(07070223)	371149.98	3747900.17	105.09173	(08103119)
371149.98	3747950.17	90.73946	(08103119)	371149.98	3748000.17	81.73445	(09082724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371149.98	3748050.17	74.64130	(07082924)	371149.98	3748100.17	69.95692	(07072506)
371149.98	3748150.17	66.41328	(07072506)	371149.98	3748200.17	63.17183	(08071606)
371149.98	3748250.17	59.30354	(08071606)	371149.98	3748300.17	55.16708	(09090202)
371149.98	3748350.17	50.92042	(09090202)	371149.98	3748400.17	47.63251	(09090202)
371149.98	3748450.17	45.08913	(07072723)	371149.98	3748500.17	42.83091	(08093021)
371149.98	3748550.17	40.33820	(08093021)	371149.98	3748600.17	37.78201	(08093021)
371149.98	3748650.17	35.95420	(08093021)	371149.98	3748700.17	34.35588	(08093021)
371149.98	3748750.17	33.07036	(09060324)	371159.99	3747150.17	168.15184	(09082201)
371159.99	3747160.17	177.92260	(09082201)	371159.99	3747170.17	185.42964	(09082201)
371159.99	3747180.17	191.19375	(09082201)	371159.99	3747190.17	193.81872	(05081204)
371159.99	3747200.17	198.65155	(08083104)	371159.99	3747210.17	203.44747	(09072201)
371159.99	3747220.17	212.43024	(11070322)	371159.99	3747230.17	229.58069	(11070322)
371159.99	3747240.17	245.28097	(07073101)	371159.99	3747250.17	259.15793	(11102308)
371159.99	3747260.17	271.13656	(11102308)	371159.99	3747270.17	269.84014	(11102308)
371159.99	3747280.17	303.67632	(11081307)	371159.99	3747290.17	327.39836	(11081307)
371159.99	3747300.17	329.05320	(11081307)	371159.99	3747310.17	404.72446	(11101221)
371159.99	3747320.17	494.29305	(11101221)	371159.99	3747330.17	533.10778	(11101221)
371159.99	3747340.17	535.98740	(09090901)	371159.99	3747350.17	549.35206	(09090823)
371159.99	3747360.17	575.99630	(08072704)	371159.99	3747370.17	584.02269	(07090701)
371159.99	3747380.17	591.98025	(08090822)	371159.99	3747390.17	606.03161	(07102418)
371159.99	3747400.17	598.31269	(08081806)	371159.99	3747410.17	597.80696	(09072122)
371159.99	3747420.17	578.52922	(08100120)	371159.99	3747430.17	567.30565	(07090622)
371159.99	3747440.17	554.52823	(08081601)	371159.99	3747450.17	524.57556	(09091402)
371159.99	3747460.17	511.41639	(09090223)	371159.99	3747470.17	566.89081	(11092008)
371159.99	3747480.17	571.37870	(11092008)	371159.99	3747490.17	548.11995	(11092008)

371159.99	3747500.17	499.83067	(11092008)	371159.99	3747510.17	506.03022	(08090121)
371159.99	3747520.17	498.39730	(08083024)	371159.99	3747530.17	481.05094	(09072401)
371159.99	3747540.17	492.11009	(09091302)	371159.99	3747550.17	516.27887	(07082123)
371159.99	3747560.16	511.90153	(07082123)	371159.99	3747570.17	488.48336	(07102119)
371159.99	3747580.17	464.20097	(09081506)	371159.99	3747590.17	443.30903	(11072803)
371159.99	3747600.17	460.86384	(11072803)	371159.99	3747610.17	464.41701	(07072701)
371169.98	3747150.17	168.96084	(09082201)	371169.98	3747160.17	175.80122	(09082201)
371169.98	3747170.17	180.20799	(09082201)	371169.98	3747180.17	184.33998	(08081406)
371169.98	3747190.17	190.51913	(08083104)	371169.98	3747200.17	198.13230	(09072201)
371169.98	3747210.17	204.69395	(05072706)	371169.98	3747220.17	221.46340	(11070322)
371169.98	3747230.17	236.07483	(09083124)	371169.98	3747240.17	247.75118	(09083124)
371169.98	3747250.17	254.33978	(08081404)	371169.98	3747260.17	261.67554	(09090502)
371169.98	3747270.17	266.94747	(05072103)	371169.98	3747280.17	289.82221	(07072523)
371169.98	3747290.17	302.96786	(05011918)	371169.98	3747300.17	332.35181	(11101221)
371169.98	3747310.17	419.55166	(11101221)	371169.98	3747320.17	481.15263	(11101221)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371169.98	3747330.17	487.18525	(11101221)	371169.98	3747340.17	500.16850	(09101821)
371169.98	3747350.17	511.54007	(07010718)	371169.98	3747360.17	537.59939	(08072704)
371169.98	3747370.17	542.13246	(07090701)	371169.98	3747380.17	550.81047	(08090822)
371169.98	3747390.17	562.36592	(07102418)	371169.98	3747400.17	555.65847	(08081806)
371169.98	3747410.17	555.52854	(09072122)	371169.98	3747420.17	538.39373	(08100120)
371169.98	3747430.17	524.77391	(08072905)	371169.98	3747440.17	516.87587	(08102319)
371169.98	3747450.17	489.94172	(07090623)	371169.98	3747460.17	480.99137	(09090223)
371169.98	3747470.17	508.39587	(11092008)	371169.98	3747480.17	540.16316	(11092008)
371169.98	3747490.17	529.71532	(11092008)	371169.98	3747500.17	495.86298	(11092008)
371169.98	3747510.17	458.44209	(08090121)	371169.98	3747520.17	472.63889	(08090121)
371169.98	3747530.17	460.53521	(08083024)	371169.98	3747540.17	442.69929	(09072401)
371169.98	3747550.17	454.43759	(09091302)	371169.98	3747560.16	472.22476	(07082123)
371169.98	3747570.17	466.47834	(07082123)	371169.98	3747580.17	445.03277	(05072204)
371169.98	3747590.17	424.17732	(09081506)	371169.98	3747600.17	403.72074	(07072304)
371169.98	3747610.17	408.56428	(11072803)	371179.98	3747150.17	165.38318	(09082201)
371179.98	3747160.17	169.96214	(07072006)	371179.98	3747170.17	174.29086	(08081406)
371179.98	3747180.17	182.03521	(08083104)	371179.98	3747190.17	189.66715	(11080801)
371179.98	3747200.17	199.75665	(05072706)	371179.98	3747210.17	213.62890	(11070322)
371179.98	3747220.17	226.74617	(09083124)	371179.98	3747230.17	237.91632	(09083124)
371179.98	3747240.17	244.72999	(09011919)	371179.98	3747250.17	252.26831	(09090502)
371179.98	3747260.17	259.22599	(05072103)	371179.98	3747270.17	274.25800	(07072523)
371179.98	3747280.17	288.60806	(07072523)	371179.98	3747290.17	295.15547	(09071901)
371179.98	3747300.17	350.97316	(11101221)	371179.98	3747310.17	419.97068	(11101221)
371179.98	3747320.17	454.26870	(11101221)	371179.98	3747330.17	457.82231	(09090901)
371179.98	3747340.17	468.02159	(07073023)	371179.98	3747350.17	478.51363	(07061203)
371179.98	3747360.17	496.94337	(08072704)	371179.98	3747370.17	503.54086	(09081321)
371179.98	3747380.17	511.16994	(08090822)	371179.98	3747390.17	521.38909	(07102418)
371179.98	3747400.17	515.94243	(08081806)	371179.98	3747410.17	516.69974	(09072122)
371179.98	3747420.17	502.35131	(08100120)	371179.98	3747430.17	490.58470	(09082206)
371179.98	3747440.17	483.06165	(08102319)	371179.98	3747450.17	465.51413	(08081601)
371179.98	3747460.17	451.57339	(07072403)	371179.98	3747470.17	459.02666	(11092008)
371179.98	3747480.17	504.13040	(11092008)	371179.98	3747490.17	503.68370	(11092008)
371179.98	3747500.17	482.09907	(11092008)	371179.98	3747510.17	441.46396	(11092008)
371179.98	3747520.17	433.57384	(08090121)	371179.98	3747530.17	437.37025	(08090121)
371179.98	3747540.17	421.81724	(08090824)	371179.98	3747550.17	406.13170	(08081402)
371179.98	3747560.16	419.71210	(09091302)	371179.98	3747570.17	432.12869	(07082123)

371179.98	3747580.17	424.51480	(09091302)	371179.98	3747590.17	404.92451	(05072204)
371179.98	3747600.17	385.60688	(07072206)	371179.98	3747610.17	368.27683	(07072304)
371189.98	3747150.17	160.71493	(07072006)	371189.98	3747160.17	167.29309	(08083104)
371189.98	3747170.17	173.35873	(08083104)	371189.98	3747180.17	182.30914	(05072706)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371189.98	3747190.17	191.62552	(05072706)	371189.98	3747200.17	203.88043	(11070322)
371189.98	3747210.17	217.15466	(09083124)	371189.98	3747220.17	228.07471	(09083124)
371189.98	3747230.17	235.33679	(09011919)	371189.98	3747240.17	241.83890	(08082204)
371189.98	3747250.17	249.40038	(05072103)	371189.98	3747260.17	257.91018	(07072523)
371189.98	3747270.17	273.60130	(07072523)	371189.98	3747280.17	280.37789	(11072301)
371189.98	3747290.17	294.49022	(11091702)	371189.98	3747300.17	359.98329	(11101221)
371189.98	3747310.17	408.42952	(11101221)	371189.98	3747320.17	418.55662	(11101221)
371189.98	3747330.17	427.88518	(08062602)	371189.98	3747340.17	437.21617	(09090823)
371189.98	3747350.17	452.27541	(08072704)	371189.98	3747360.17	463.68131	(11082705)
371189.98	3747370.17	468.75278	(05081604)	371189.98	3747380.17	477.73920	(09090121)
371189.98	3747390.17	485.53680	(07102418)	371189.98	3747400.17	481.40684	(08081806)
371189.98	3747410.17	482.06944	(09072122)	371189.98	3747420.17	469.02145	(07080406)
371189.98	3747430.17	459.60212	(09082206)	371189.98	3747440.17	453.89717	(08083101)
371189.98	3747450.17	443.32289	(08081601)	371189.98	3747460.17	424.37333	(09091402)
371189.98	3747470.17	416.61235	(09090223)	371189.98	3747480.17	450.46650	(11092008)
371189.98	3747490.17	472.40778	(11092008)	371189.98	3747500.17	460.82113	(11092008)
371189.98	3747510.17	431.53705	(11092008)	371189.98	3747520.17	393.10647	(08072602)
371189.98	3747530.17	407.73528	(08090121)	371189.98	3747540.17	402.65715	(08090121)
371189.98	3747550.17	387.29873	(09072505)	371189.98	3747560.16	372.56648	(08062606)
371189.98	3747570.17	386.00175	(09091302)	371189.98	3747580.17	394.87987	(09091302)
371189.98	3747590.17	387.86923	(09091302)	371189.98	3747600.17	368.81349	(07072206)
371189.98	3747610.17	351.84022	(07072206)	371199.99	3746300.17	42.69982	(11070106)
371199.99	3746350.17	42.85803	(11070106)	371199.99	3746400.17	42.27060	(11070106)
371199.99	3746450.17	41.32900	(11070106)	371199.99	3746500.17	39.95504	(11070106)
371199.99	3746550.17	38.08277	(11070106)	371199.99	3746600.17	38.05126	(09051406)
371199.99	3746650.17	41.32206	(09051406)	371199.99	3746700.17	45.34211	(07073104)
371199.99	3746750.17	52.58443	(07072906)	371199.99	3746800.17	60.22496	(07072906)
371199.99	3746850.17	63.06246	(09052606)	371199.99	3746900.17	70.79487	(09052606)
371199.99	3746950.17	78.60274	(08081503)	371199.99	3747000.17	88.60892	(09090122)
371199.99	3747050.17	100.90540	(11093007)	371199.99	3747100.17	129.27927	(09082201)
371199.99	3747150.17	160.35931	(08083104)	371199.99	3747160.17	168.21768	(09072201)
371199.99	3747170.17	176.22983	(05072706)	371199.99	3747180.17	183.89571	(05072706)
371199.99	3747190.17	193.98774	(09122021)	371199.99	3747200.17	206.94050	(09083124)
371199.99	3747210.17	217.54123	(09083124)	371199.99	3747220.17	224.23734	(09011919)
371199.99	3747230.17	230.53454	(08082204)	371199.99	3747240.17	237.76140	(09090502)
371199.99	3747250.17	243.24187	(07080105)	371199.99	3747260.17	256.76535	(07072523)
371199.99	3747270.17	265.48422	(07072523)	371199.99	3747280.17	271.55020	(09071901)
371199.99	3747290.17	307.30975	(11101221)	371199.99	3747300.17	360.73207	(11101221)
371199.99	3747310.17	389.11682	(11101221)	371199.99	3747320.17	392.15747	(09090901)
371199.99	3747330.17	400.89697	(09101821)	371199.99	3747340.17	409.77831	(07010718)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***

INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371199.99	3747350.17	428.83180	(08072704)	371199.99	3747360.17	434.54681	(11082705)
371199.99	3747370.17	438.61027	(05081604)	371199.99	3747380.17	447.66455	(09090121)
371199.99	3747390.17	453.51320	(07102418)	371199.99	3747400.17	450.68037	(08081806)
371199.99	3747410.17	451.12452	(09072122)	371199.99	3747420.17	443.67786	(07080406)
371199.99	3747430.17	429.98701	(08081424)	371199.99	3747440.17	425.11127	(07090622)
371199.99	3747450.17	419.07059	(08081601)	371199.99	3747460.17	399.38000	(07090623)
371199.99	3747470.17	393.35578	(07090224)	371199.99	3747480.17	405.96749	(11092008)
371199.99	3747490.17	437.99902	(11092008)	371199.99	3747500.17	434.16321	(11092008)
371199.99	3747510.17	414.49166	(11092008)	371199.99	3747520.17	380.50418	(11092008)
371199.99	3747530.17	372.27708	(08072602)	371199.99	3747540.17	379.11654	(08090121)
371199.99	3747550.17	369.86599	(08061921)	371199.99	3747560.16	356.84011	(08081402)
371199.99	3747570.17	342.16113	(08090223)	371199.99	3747580.17	354.55706	(09091302)
371199.99	3747590.17	360.72677	(09091302)	371199.99	3747600.17	353.36299	(09091302)
371199.99	3747610.17	335.69488	(07072206)	371199.99	3747650.17	288.50569	(11072803)
371199.99	3747700.17	239.73511	(08090102)	371199.99	3747750.17	182.41471	(11072623)
371199.99	3747800.17	144.36869	(08071406)	371199.99	3747850.17	119.57481	(08101618)
371199.99	3747900.17	102.18326	(09091305)	371199.99	3747950.17	91.67350	(05081106)
371199.99	3748000.17	83.39408	(07070223)	371199.99	3748050.17	76.99743	(05071921)
371199.99	3748100.17	71.44746	(08103119)	371199.99	3748150.17	66.15858	(08060906)
371199.99	3748200.17	61.03577	(08060906)	371199.99	3748250.17	56.71225	(11071001)
371199.99	3748300.17	51.37067	(11071001)	371199.99	3748350.17	48.23359	(07072506)
371199.99	3748400.17	46.08650	(07072506)	371199.99	3748450.17	43.84846	(07072506)
371199.99	3748500.17	41.71666	(08071606)	371199.99	3748550.17	38.44958	(08071606)
371199.99	3748600.17	35.61050	(09090202)	371199.99	3748650.17	34.38802	(09090202)
371199.99	3748700.17	33.52289	(09090202)	371199.99	3748750.17	32.57054	(09090202)
371209.98	3747150.17	162.20248	(09072201)	371209.98	3747160.17	169.30085	(05072706)
371209.98	3747170.17	176.28793	(05072706)	371209.98	3747180.17	184.68799	(09122021)
371209.98	3747190.17	196.57967	(09083124)	371209.98	3747200.17	206.65515	(09083124)
371209.98	3747210.17	213.04390	(09011919)	371209.98	3747220.17	218.33118	(08082204)
371209.98	3747230.17	225.49401	(09090502)	371209.98	3747240.17	231.14307	(05111519)
371209.98	3747250.17	240.46624	(07072523)	371209.98	3747260.17	250.52993	(07072523)
371209.98	3747270.17	256.58108	(09071901)	371209.98	3747280.17	264.57925	(11091702)
371209.98	3747290.17	314.32465	(11101221)	371209.98	3747300.17	353.07872	(11101221)
371209.98	3747310.17	363.26821	(11101221)	371209.98	3747320.17	369.19245	(09090901)
371209.98	3747330.17	378.47386	(07073023)	371209.98	3747340.17	384.77186	(07081721)
371209.98	3747350.17	403.73107	(08072704)	371209.98	3747360.17	407.70057	(07090701)
371209.98	3747370.17	411.61796	(08070522)	371209.98	3747380.17	419.07932	(09090121)
371209.98	3747390.17	423.66821	(07102418)	371209.98	3747400.17	422.11352	(08081806)
371209.98	3747410.17	422.25502	(09072122)	371209.98	3747420.17	419.52487	(07080406)
371209.98	3747430.17	404.09033	(05081301)	371209.98	3747440.17	398.92820	(07090622)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371209.98	3747450.17	394.21722	(08102319)	371209.98	3747460.17	376.56378	(07070423)
371209.98	3747470.17	370.18558	(07072305)	371209.98	3747480.17	361.72402	(07090224)
371209.98	3747490.17	389.61857	(11092008)	371209.98	3747500.17	404.11698	(11092008)

371209.98	3747510.17	392.20151	(11092008)	371209.98	3747520.17	367.10942	(11092008)
371209.98	3747530.17	337.09120	(08072602)	371209.98	3747540.17	350.42488	(08072602)
371209.98	3747550.17	350.06175	(08072602)	371209.98	3747560.16	340.14101	(08061921)
371209.98	3747570.17	328.35892	(08081402)	371209.98	3747580.17	315.25223	(08090223)
371209.98	3747590.17	325.72465	(09091302)	371209.98	3747600.17	329.39584	(09091302)
371209.98	3747610.17	321.93884	(09091302)	371219.98	3747150.17	163.13849	(05072706)
371219.98	3747160.17	168.83301	(05072706)	371219.98	3747170.17	175.41744	(09122021)
371219.98	3747180.17	185.42959	(09083124)	371219.98	3747190.17	194.89364	(09083124)
371219.98	3747200.17	201.26586	(09011919)	371219.98	3747210.17	206.57839	(08082204)
371219.98	3747220.17	213.54296	(09090502)	371219.98	3747230.17	219.07642	(05072106)
371219.98	3747240.17	224.77022	(07080105)	371219.98	3747250.17	235.52402	(07072523)
371219.98	3747260.17	241.28297	(11072301)	371219.98	3747270.17	247.40148	(08081405)
371219.98	3747280.17	271.88644	(11091702)	371219.98	3747290.17	313.34578	(11101221)
371219.98	3747300.17	337.16822	(11101221)	371219.98	3747310.17	337.90264	(09090901)
371219.98	3747320.17	347.26221	(08062602)	371219.98	3747330.17	355.80617	(09090823)
371219.98	3747340.17	367.25868	(07081721)	371219.98	3747350.17	377.07607	(08072704)
371219.98	3747360.17	382.13377	(07090701)	371219.98	3747370.17	386.36297	(08070522)
371219.98	3747380.17	394.95966	(09081103)	371219.98	3747390.17	397.60922	(05081304)
371219.98	3747400.17	396.25283	(07071605)	371219.98	3747410.17	396.36446	(09082403)
371219.98	3747420.17	396.04516	(07080406)	371219.98	3747430.17	380.26319	(07080104)
371219.98	3747440.17	374.32908	(09081305)	371219.98	3747450.17	370.61829	(08102319)
371219.98	3747460.17	360.62441	(07070423)	371219.98	3747470.17	350.75351	(07072305)
371219.98	3747480.17	344.64229	(07090224)	371219.98	3747490.17	350.26782	(11092008)
371219.98	3747500.17	372.19764	(11092008)	371219.98	3747510.17	366.36722	(11092008)
371219.98	3747520.17	348.76164	(11092008)	371219.98	3747530.17	320.56779	(11092008)
371219.98	3747540.17	319.98754	(08072602)	371219.98	3747550.17	327.61471	(08072602)
371219.98	3747560.16	322.84136	(08072602)	371219.98	3747570.17	312.01795	(09072505)
371219.98	3747580.17	301.38843	(08081402)	371219.98	3747590.17	289.73393	(08090223)
371219.98	3747600.17	298.82273	(09091302)	371219.98	3747610.17	300.99678	(09091302)
371229.98	3747150.17	162.04573	(05072706)	371229.98	3747160.17	167.35547	(08091706)
371229.98	3747170.17	175.98807	(09083124)	371229.98	3747180.17	184.21612	(09083124)
371229.98	3747190.17	189.82657	(09011919)	371229.98	3747200.17	194.73949	(08082204)
371229.98	3747210.17	201.53661	(09090502)	371229.98	3747220.17	207.54929	(05072106)
371229.98	3747230.17	213.09056	(07080105)	371229.98	3747240.17	221.28531	(07072523)
371229.98	3747250.17	227.41602	(11072301)	371229.98	3747260.17	233.23217	(09071901)
371229.98	3747270.17	239.05557	(08081405)	371229.98	3747280.17	274.88988	(11101221)
371229.98	3747290.17	306.06286	(11101221)	371229.98	3747300.17	316.45006	(11101221)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371229.98	3747310.17	321.31710	(09090901)	371229.98	3747320.17	327.39556	(09101821)
371229.98	3747330.17	334.66918	(09090823)	371229.98	3747340.17	348.20494	(07081721)
371229.98	3747350.17	353.11644	(08091224)	371229.98	3747360.17	357.88326	(09081321)
371229.98	3747370.17	362.09114	(08070522)	371229.98	3747380.17	372.09064	(09081103)
371229.98	3747390.17	373.89982	(05081304)	371229.98	3747400.17	372.74104	(07071605)
371229.98	3747410.17	372.47421	(09082403)	371229.98	3747420.17	373.68141	(07080406)
371229.98	3747430.17	357.24884	(07080104)	371229.98	3747440.17	352.87915	(09081305)
371229.98	3747450.17	348.65516	(05071203)	371229.98	3747460.17	343.33960	(07070423)
371229.98	3747470.17	329.40881	(07072305)	371229.98	3747480.17	325.14031	(07090224)
371229.98	3747490.17	315.89000	(07072924)	371229.98	3747500.17	329.45813	(11092008)
371229.98	3747510.17	338.46387	(11092008)	371229.98	3747520.17	326.93293	(11092008)
371229.98	3747530.17	305.72255	(11092008)	371229.98	3747540.17	289.20702	(08072602)
371229.98	3747550.17	301.77910	(08072602)	371229.98	3747560.16	304.57850	(08072602)
371229.98	3747570.17	297.69273	(08061921)	371229.98	3747580.17	287.03429	(09072505)

371229.98	3747590.17	276.23440	(08081402)	371229.98	3747600.17	266.28313	(08081504)
371229.98	3747610.17	274.04892	(09091302)	371239.99	3747150.17	159.96937	(08091706)
371239.99	3747160.17	166.56045	(09083124)	371239.99	3747170.17	173.95729	(09083124)
371239.99	3747180.17	179.42927	(09011919)	371239.99	3747190.17	183.48982	(08082204)
371239.99	3747200.17	190.20377	(09090502)	371239.99	3747210.17	196.46750	(05072106)
371239.99	3747220.17	200.98433	(07080105)	371239.99	3747230.17	207.19787	(07072523)
371239.99	3747240.17	214.43007	(07072523)	371239.99	3747250.17	219.91149	(09071901)
371239.99	3747260.17	225.57270	(08081405)	371239.99	3747270.17	241.85881	(11091702)
371239.99	3747280.17	272.83430	(11101221)	371239.99	3747290.17	292.77552	(11101221)
371239.99	3747300.17	296.19423	(07071601)	371239.99	3747310.17	304.14987	(09072606)
371239.99	3747320.17	309.66927	(07073023)	371239.99	3747330.17	315.98275	(07081721)
371239.99	3747340.17	328.64931	(08072704)	371239.99	3747350.17	333.60559	(08091224)
371239.99	3747360.17	336.70226	(09081321)	371239.99	3747370.17	341.14905	(08090822)
371239.99	3747380.17	350.68699	(09081103)	371239.99	3747390.17	352.15852	(08081705)
371239.99	3747400.17	351.04675	(07071605)	371239.99	3747410.17	350.40883	(09082403)
371239.99	3747420.17	352.64990	(07080406)	371239.99	3747430.17	335.32629	(07080104)
371239.99	3747440.17	331.77416	(09081305)	371239.99	3747450.17	328.73517	(05071203)
371239.99	3747460.17	324.94897	(07070423)	371239.99	3747470.17	310.30402	(09091323)
371239.99	3747480.17	306.54146	(07072305)	371239.99	3747490.17	300.93965	(07090224)
371239.99	3747500.17	295.20034	(11092008)	371239.99	3747510.17	309.69327	(11092008)
371239.99	3747520.17	302.94241	(11092008)	371239.99	3747530.17	287.57175	(11092008)
371239.99	3747540.17	273.01903	(08081704)	371239.99	3747550.17	275.17083	(08072602)
371239.99	3747560.16	283.17374	(08072602)	371239.99	3747570.17	281.89944	(08072602)
371239.99	3747580.17	274.18123	(08061921)	371239.99	3747590.17	264.34933	(08081402)
371239.99	3747600.17	254.27823	(08062606)	371239.99	3747610.17	245.52279	(08081504)
371249.98	3746300.17	36.29597	(11070106)	371249.98	3746350.17	35.09499	(11070106)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371249.98	3746400.17	33.46123	(11070106)	371249.98	3746450.17	31.62883	(11070106)
371249.98	3746500.17	32.89046	(08061923)	371249.98	3746550.17	35.21982	(07072906)
371249.98	3746600.17	38.35658	(07072906)	371249.98	3746650.17	42.71735	(07072906)
371249.98	3746700.17	50.46389	(05093005)	371249.98	3746750.17	50.86470	(09052606)
371249.98	3746800.17	56.10373	(09052606)	371249.98	3746850.17	63.58633	(08080803)
371249.98	3746900.17	71.12149	(09090122)	371249.98	3746950.17	80.27948	(11093007)
371249.98	3747000.17	89.84888	(08081401)	371249.98	3747050.17	110.55244	(09082201)
371249.98	3747100.17	132.59175	(09072201)	371249.98	3747150.17	157.99664	(09083124)
371249.98	3747200.17	185.47683	(05072106)	371249.98	3747250.17	211.54133	(09081604)
371249.98	3747300.17	280.44413	(05080406)	371249.98	3747350.17	313.14023	(08091224)
371249.98	3747400.17	330.31032	(07071605)	371249.98	3747450.17	309.45037	(07082502)
371249.98	3747500.17	277.52609	(07072924)	371249.98	3747550.17	254.51758	(08090906)
371249.98	3747600.17	243.67208	(08081402)	371249.98	3747650.17	223.84271	(09091302)
371249.98	3747700.17	179.45581	(09091206)	371249.98	3747750.17	157.27400	(11072803)
371249.98	3747800.17	129.67625	(07081722)	371249.98	3747850.17	111.13087	(11072623)
371249.98	3747900.17	98.55628	(09091204)	371249.98	3747950.17	89.03489	(09101901)
371249.98	3748000.17	80.45884	(11070704)	371249.98	3748050.17	73.88166	(09101422)
371249.98	3748100.17	67.69790	(05081106)	371249.98	3748150.17	61.92789	(07070223)
371249.98	3748200.17	57.32441	(11080106)	371249.98	3748250.17	52.99845	(08103119)
371249.98	3748300.17	49.16364	(09092602)	371249.98	3748350.17	46.14296	(08060906)
371249.98	3748400.17	43.58689	(09083107)	371249.98	3748450.17	42.06855	(09083107)
371249.98	3748500.17	40.38522	(09083107)	371249.98	3748550.17	38.59909	(09083107)
371249.98	3748600.17	36.75862	(09083107)	371249.98	3748650.17	34.90784	(09083107)
371249.98	3748700.17	33.28904	(07072506)	371249.98	3748750.17	32.35820	(08071606)
371299.98	3746300.17	27.37405	(11070106)	371299.98	3746350.17	28.01569	(11040407)

371299.98	3746400.17	30.38074	(11040407)	371299.98	3746450.17	33.15762	(11040407)
371299.98	3746500.17	35.55280	(11040407)	371299.98	3746550.17	37.57143	(11040407)
371299.98	3746600.17	43.30835	(09052606)	371299.98	3746650.17	44.37759	(09052606)
371299.98	3746700.17	45.07592	(08081503)	371299.98	3746750.17	55.05651	(08080803)
371299.98	3746800.17	60.76292	(09090122)	371299.98	3746850.17	67.48982	(08073106)
371299.98	3746900.17	77.10791	(07072423)	371299.98	3746950.17	87.72795	(08090804)
371299.98	3747000.17	98.45479	(07072006)	371299.98	3747050.17	109.20639	(05072706)
371299.98	3747100.17	123.44704	(09080104)	371299.98	3747150.17	141.16927	(09090502)
371299.98	3747200.17	159.15493	(07072523)	371299.98	3747250.17	189.11730	(11091702)
371299.98	3747300.17	215.84575	(08101620)	371299.98	3747350.17	235.11259	(08071002)
371299.98	3747400.17	246.00411	(07071605)	371299.98	3747450.17	233.26287	(07080424)
371299.98	3747500.17	215.10483	(07072305)	371299.98	3747550.17	202.34898	(08082703)
371299.98	3747600.17	189.08135	(08072602)	371299.98	3747650.17	166.08249	(08090223)
371299.98	3747700.17	149.98934	(09091302)	371299.98	3747750.17	127.52716	(07090223)
371299.98	3747800.17	113.27484	(05072101)	371299.98	3747850.17	103.42502	(08090102)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371299.98	3747900.17	92.70944	(09072006)	371299.98	3747950.17	81.84783	(08070804)
371299.98	3748000.17	73.10306	(08103121)	371299.98	3748050.17	67.79404	(08071406)
371299.98	3748100.17	63.19871	(11120909)	371299.98	3748150.17	58.72674	(11120909)
371299.98	3748200.17	54.86825	(05081106)	371299.98	3748250.17	50.83799	(05081106)
371299.98	3748300.17	47.45288	(07070223)	371299.98	3748350.17	44.18055	(11080106)
371299.98	3748400.17	41.07594	(11080106)	371299.98	3748450.17	40.92881	(09083107)
371299.98	3748500.17	40.50505	(09083107)	371299.98	3748550.17	39.77833	(09083107)
371299.98	3748600.17	38.81264	(09083107)	371299.98	3748650.17	37.66545	(09083107)
371299.98	3748700.17	36.38788	(09083107)	371299.98	3748750.17	35.02272	(09083107)
371349.99	3746300.17	31.09723	(11040407)	371349.99	3746350.17	32.87752	(11040407)
371349.99	3746400.17	34.44663	(11040407)	371349.99	3746450.17	35.66267	(11040407)
371349.99	3746500.17	37.12965	(09052606)	371349.99	3746550.17	39.47854	(11091405)
371349.99	3746600.17	39.10377	(08081503)	371349.99	3746650.17	40.35977	(08083105)
371349.99	3746700.17	43.68423	(09090122)	371349.99	3746750.17	53.22957	(08073106)
371349.99	3746800.17	60.29289	(05071106)	371349.99	3746850.17	67.25645	(08081401)
371349.99	3746900.17	76.24152	(09082201)	371349.99	3746950.17	83.81156	(08081406)
371349.99	3747000.17	92.44727	(05072706)	371349.99	3747050.17	101.76883	(09080104)
371349.99	3747100.17	112.82646	(08082204)	371349.99	3747150.17	124.86142	(07080105)
371349.99	3747200.17	137.67926	(08062701)	371349.99	3747250.17	158.57411	(11071104)
371349.99	3747300.17	171.92169	(07081721)	371349.99	3747350.17	182.87165	(08072706)
371349.99	3747400.17	188.56924	(07071605)	371349.99	3747450.17	182.80932	(07080104)
371349.99	3747500.17	169.81462	(08091303)	371349.99	3747550.17	158.08463	(08072806)
371349.99	3747600.17	145.20360	(08090906)	371349.99	3747650.17	128.71037	(08061921)
371349.99	3747700.17	113.87225	(08081504)	371349.99	3747750.17	105.61672	(09091302)
371349.99	3747800.17	99.81507	(07090223)	371349.99	3747850.17	94.43797	(09092002)
371349.99	3747900.17	86.65870	(08083003)	371349.99	3747950.17	73.74313	(07081722)
371349.99	3748000.17	67.64465	(09072006)	371349.99	3748050.17	63.26496	(08070804)
371349.99	3748100.17	60.18524	(11120909)	371349.99	3748150.17	60.95621	(11120909)
371349.99	3748200.17	59.23662	(11120909)	371349.99	3748250.17	55.80180	(11120909)
371349.99	3748300.17	50.46411	(11120909)	371349.99	3748350.17	44.22425	(11120909)
371349.99	3748400.17	37.96799	(11120909)	371349.99	3748450.17	36.17386	(07070223)
371349.99	3748500.17	36.22676	(09083107)	371349.99	3748550.17	36.76760	(09083107)
371349.99	3748600.17	36.95182	(09083107)	371349.99	3748650.17	36.82719	(09083107)
371349.99	3748700.17	36.44259	(09083107)	371349.99	3748750.17	35.84251	(09083107)
371399.98	3746300.17	32.59166	(11040407)	371399.98	3746350.17	33.19111	(11040407)
371399.98	3746400.17	34.12008	(11103008)	371399.98	3746450.17	35.12623	(11103008)

371399.98	3746500.17	34.89813	(08081503)	371399.98	3746550.17	34.63952	(08083105)
371399.98	3746600.17	36.51706	(09090122)	371399.98	3746650.17	39.32404	(08073106)
371399.98	3746700.17	44.75276	(11093007)	371399.98	3746750.17	51.70579	(07072423)
371399.98	3746800.17	58.75882	(08090804)	371399.98	3746850.17	64.46179	(07072006)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371399.98	3746900.17	70.70932	(08083104)	371399.98	3746950.17	78.18751	(05072706)
371399.98	3747000.17	86.59153	(09080104)	371399.98	3747050.17	94.42977	(05081203)
371399.98	3747100.17	103.68668	(07080105)	371399.98	3747150.17	111.91318	(09071901)
371399.98	3747200.17	121.66835	(08090205)	371399.98	3747250.17	134.18402	(07081624)
371399.98	3747300.17	143.10504	(07081721)	371399.98	3747350.17	148.43033	(07071003)
371399.98	3747400.17	150.49961	(07071605)	371399.98	3747450.17	145.82159	(11092424)
371399.98	3747500.17	140.07116	(07070423)	371399.98	3747550.17	129.21437	(07090224)
371399.98	3747600.17	114.18652	(08082703)	371399.98	3747650.17	98.74661	(08090224)
371399.98	3747700.17	91.99708	(09072505)	371399.98	3747750.17	87.80002	(08081504)
371399.98	3747800.17	88.40070	(09091302)	371399.98	3747850.17	86.67222	(07090223)
371399.98	3747900.17	79.28150	(09082922)	371399.98	3747950.17	70.14938	(05072101)
371399.98	3748000.17	63.61710	(08090102)	371399.98	3748050.17	60.22625	(07070606)
371399.98	3748100.17	57.37770	(09072006)	371399.98	3748150.17	54.29092	(08070804)
371399.98	3748200.17	55.47559	(11120909)	371399.98	3748250.17	55.43922	(11120909)
371399.98	3748300.17	53.48465	(11120909)	371399.98	3748350.17	49.34349	(11120909)
371399.98	3748400.17	45.77195	(11120909)	371399.98	3748450.17	42.01462	(11120909)
371399.98	3748500.17	38.21773	(11120909)	371399.98	3748550.17	34.38779	(11120909)
371399.98	3748600.17	32.55169	(07070223)	371399.98	3748650.17	32.76141	(09083107)
371399.98	3748700.17	33.34185	(09083107)	371399.98	3748750.17	33.63970	(09083107)
371449.98	3746300.17	32.78335	(11103008)	371449.98	3746350.17	33.18890	(11103008)
371449.98	3746400.17	33.03502	(11103008)	371449.98	3746450.17	32.31316	(11103008)
371449.98	3746500.17	32.33251	(09090122)	371449.98	3746550.17	33.38402	(08073106)
371449.98	3746600.17	35.72830	(11093007)	371449.98	3746650.17	40.42523	(09061406)
371449.98	3746700.17	45.47269	(09061406)	371449.98	3746750.17	49.02133	(07072303)
371449.98	3746800.17	58.86352	(07072006)	371449.98	3746850.17	63.64576	(09072201)
371449.98	3746900.17	66.74057	(05072706)	371449.98	3746950.17	74.94577	(09080104)
371449.98	3747000.17	81.87225	(05081203)	371449.98	3747050.17	88.59510	(05072106)
371449.98	3747100.17	94.96662	(11072301)	371449.98	3747150.17	102.37021	(11071006)
371449.98	3747200.17	110.63774	(11071104)	371449.98	3747250.17	116.97834	(08101620)
371449.98	3747300.17	120.63837	(11091703)	371449.98	3747350.17	123.12366	(07071003)
371449.98	3747400.17	124.21321	(07071605)	371449.98	3747450.17	121.34082	(07081106)
371449.98	3747500.17	116.91426	(05071203)	371449.98	3747550.17	109.54597	(07072305)
371449.98	3747600.17	96.61341	(08111618)	371449.98	3747650.17	84.44704	(08081704)
371449.98	3747700.17	76.79209	(08080406)	371449.98	3747750.17	77.30343	(08081402)
371449.98	3747800.17	78.79527	(09092003)	371449.98	3747850.17	79.43002	(09091302)
371449.98	3747900.17	74.82596	(09101503)	371449.98	3747950.17	67.94605	(05071923)
371449.98	3748000.17	61.12903	(11072306)	371449.98	3748050.17	57.27779	(08083003)
371449.98	3748100.17	54.87625	(08090102)	371449.98	3748150.17	52.65180	(07070606)
371449.98	3748200.17	48.96268	(08082903)	371449.98	3748250.17	47.41730	(11120909)
371449.98	3748300.17	48.15176	(11120909)	371449.98	3748350.17	48.69049	(11120909)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***

INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371449.98	3748400.17	48.30858	(11120909)	371449.98	3748450.17	46.73846	(11120909)
371449.98	3748500.17	44.61876	(11120909)	371449.98	3748550.17	41.74560	(11120909)
371449.98	3748600.17	39.77940	(11120909)	371449.98	3748650.17	37.01122	(11120909)
371449.98	3748700.17	33.81097	(11120909)	371449.98	3748750.17	32.53955	(07102802)
371499.99	3746300.17	31.16295	(11103008)	371499.99	3746350.17	30.47452	(11103008)
371499.99	3746400.17	29.26270	(11103008)	371499.99	3746450.17	28.77621	(08073106)
371499.99	3746500.17	31.86865	(09061406)	371499.99	3746550.17	37.61703	(09061406)
371499.99	3746600.17	43.01252	(09061406)	371499.99	3746650.17	47.60219	(09061406)
371499.99	3746700.17	50.55926	(09061406)	371499.99	3746750.17	49.17134	(09061406)
371499.99	3746800.17	57.26975	(09072201)	371499.99	3746850.17	63.39563	(07071604)
371499.99	3746900.17	67.24914	(09080104)	371499.99	3746950.17	72.52754	(05081203)
371499.99	3747000.17	79.00993	(05072106)	371499.99	3747050.17	83.70868	(07072523)
371499.99	3747100.17	89.92549	(08081405)	371499.99	3747150.17	96.24478	(08090205)
371499.99	3747200.17	99.64719	(05080406)	371499.99	3747250.17	97.90111	(11061906)
371499.99	3747300.17	100.05699	(08070606)	371499.99	3747350.17	104.93516	(07071002)
371499.99	3747400.17	106.16843	(07071605)	371499.99	3747450.17	104.05796	(07081106)
371499.99	3747500.17	100.46024	(07082502)	371499.99	3747550.17	96.47385	(11092501)
371499.99	3747600.17	87.40552	(09072703)	371499.99	3747650.17	77.17859	(07071703)
371499.99	3747700.17	69.99032	(08090306)	371499.99	3747750.17	69.89774	(07070502)
371499.99	3747800.17	72.53542	(08062606)	371499.99	3747850.17	70.32762	(09092003)
371499.99	3747900.17	70.29546	(09091302)	371499.99	3747950.17	66.04999	(09101503)
371499.99	3748000.17	60.51360	(11062802)	371499.99	3748050.17	55.26167	(11072306)
371499.99	3748100.17	52.99922	(05072101)	371499.99	3748150.17	50.09656	(08083003)
371499.99	3748200.17	46.38572	(07070606)	371499.99	3748250.17	42.50909	(09072006)
371499.99	3748300.17	38.96276	(08082903)	371499.99	3748350.17	42.22392	(11120909)
371499.99	3748400.17	44.78986	(11120909)	371499.99	3748450.17	46.29034	(11120909)
371499.99	3748500.17	46.52741	(11120909)	371499.99	3748550.17	46.27181	(11120909)
371499.99	3748600.17	46.31208	(11120909)	371499.99	3748650.17	44.41471	(11120909)
371499.99	3748700.17	41.40269	(11120909)	371499.99	3748750.17	38.12917	(11120909)
371549.98	3746300.17	27.67169	(11103008)	371549.98	3746350.17	26.07400	(11103008)
371549.98	3746400.17	29.22482	(09061406)	371549.98	3746450.17	34.69384	(09061406)
371549.98	3746500.17	40.13065	(09061406)	371549.98	3746550.17	45.00415	(09061406)
371549.98	3746600.17	48.57651	(09061406)	371549.98	3746650.17	50.19004	(09061406)
371549.98	3746700.17	49.38249	(09061406)	371549.98	3746750.17	45.03576	(11080801)
371549.98	3746800.17	56.74700	(07071604)	371549.98	3746850.17	61.69170	(09080104)
371549.98	3746900.17	66.58905	(09011919)	371549.98	3746950.17	71.43095	(05072106)
371549.98	3747000.17	77.30303	(07080105)	371549.98	3747050.17	80.89844	(09062406)
371549.98	3747100.17	83.69544	(11071006)	371549.98	3747150.17	85.99147	(11091702)
371549.98	3747200.17	89.64554	(07080304)	371549.98	3747250.17	88.89152	(05080405)
371549.98	3747300.17	88.80451	(08071002)	371549.98	3747350.17	92.89674	(09081103)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371549.98	3747400.17	93.00629	(07071605)	371549.98	3747450.17	88.03092	(08100124)
371549.98	3747500.17	84.20359	(09081305)	371549.98	3747550.17	83.58532	(08091303)
371549.98	3747600.17	81.86546	(07090224)	371549.98	3747650.17	74.38074	(08111618)

371549.98	3747700.17	68.21379	(08081704)	371549.98	3747750.17	65.20402	(11062706)
371549.98	3747800.17	65.65433	(08072506)	371549.98	3747850.17	65.67142	(08062606)
371549.98	3747900.17	65.20693	(09090201)	371549.98	3747950.17	62.90369	(09091302)
371549.98	3748000.17	59.26126	(07072206)	371549.98	3748050.17	54.38143	(11062802)
371549.98	3748100.17	50.31511	(09082922)	371549.98	3748150.17	47.64182	(05072101)
371549.98	3748200.17	44.20891	(08083003)	371549.98	3748250.17	40.74716	(08090102)
371549.98	3748300.17	37.94588	(07070606)	371549.98	3748350.17	36.63145	(09072006)
371549.98	3748400.17	37.40508	(11120909)	371549.98	3748450.17	41.80582	(11120909)
371549.98	3748500.17	44.94507	(11120909)	371549.98	3748550.17	46.99899	(11120909)
371549.98	3748600.17	48.00725	(11120909)	371549.98	3748650.17	47.31682	(11120909)
371549.98	3748700.17	45.64270	(11120909)	371549.98	3748750.17	43.37575	(11120909)
371599.98	3746300.17	26.66993	(09061406)	371599.98	3746350.17	31.43373	(09061406)
371599.98	3746400.17	36.49067	(09061406)	371599.98	3746450.17	41.47630	(09061406)
371599.98	3746500.17	45.75367	(09061406)	371599.98	3746550.17	48.64241	(09061406)
371599.98	3746600.17	49.44245	(09061406)	371599.98	3746650.17	47.91181	(09061406)
371599.98	3746700.17	42.88537	(09061406)	371599.98	3746750.17	47.52200	(07071604)
371599.98	3746800.17	55.46862	(09080104)	371599.98	3746850.17	61.98810	(09011919)
371599.98	3746900.17	66.34681	(09090502)	371599.98	3746950.17	69.66204	(07080105)
371599.98	3747000.17	70.37364	(11072301)	371599.98	3747050.17	71.85587	(09081502)
371599.98	3747100.17	74.20505	(11061806)	371599.98	3747150.17	77.87663	(09101107)
371599.98	3747200.17	81.49287	(09060203)	371599.98	3747250.17	82.15404	(11071304)
371599.98	3747300.17	81.08744	(08072706)	371599.98	3747350.17	81.68718	(09081103)
371599.98	3747400.17	78.76339	(07071605)	371599.98	3747450.17	76.53219	(07080406)
371599.98	3747500.17	72.66549	(09081305)	371599.98	3747550.17	74.52211	(11081104)
371599.98	3747600.17	75.16498	(07072305)	371599.98	3747650.17	69.69314	(08072806)
371599.98	3747700.17	64.88242	(07071703)	371599.98	3747750.17	63.06387	(08090906)
371599.98	3747800.17	64.20041	(11062706)	371599.98	3747850.17	58.22002	(08071901)
371599.98	3747900.17	60.54378	(11062806)	371599.98	3747950.17	59.27805	(09090201)
371599.98	3748000.17	56.70232	(09091302)	371599.98	3748050.17	52.76413	(07072206)
371599.98	3748100.17	48.70095	(07072304)	371599.98	3748150.17	45.10663	(09082922)
371599.98	3748200.17	42.04254	(11072306)	371599.98	3748250.17	39.73640	(11072803)
371599.98	3748300.17	37.44418	(08083003)	371599.98	3748350.17	36.78835	(05100103)
371599.98	3748400.17	37.98207	(07070606)	371599.98	3748450.17	37.93975	(09072006)
371599.98	3748500.17	39.01205	(11120909)	371599.98	3748550.17	42.27519	(11120909)
371599.98	3748600.17	44.64778	(11120909)	371599.98	3748650.17	45.82361	(11120909)
371599.98	3748700.17	45.88929	(11120909)	371599.98	3748750.17	45.18125	(11120909)
371649.99	3746300.17	32.94036	(09061406)	371649.99	3746350.17	38.04279	(09061406)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371649.99	3746400.17	42.65072	(09061406)	371649.99	3746450.17	46.11172	(09061406)
371649.99	3746500.17	48.25555	(09061406)	371649.99	3746550.17	48.25390	(09061406)
371649.99	3746600.17	45.71574	(09061406)	371649.99	3746650.17	40.79493	(09061406)
371649.99	3746700.17	43.46387	(08091706)	371649.99	3746750.17	49.56709	(09080104)
371649.99	3746800.17	55.22038	(09011919)	371649.99	3746850.17	59.93861	(09090502)
371649.99	3746900.17	61.92922	(07080105)	371649.99	3746950.17	61.49072	(07072523)
371649.99	3747000.17	61.90516	(05071424)	371649.99	3747050.17	63.63221	(11071006)
371649.99	3747100.17	67.09043	(11091702)	371649.99	3747150.17	72.19098	(09072606)
371649.99	3747200.17	74.44620	(11061906)	371649.99	3747250.17	72.64120	(11091703)
371649.99	3747300.17	72.96687	(08072706)	371649.99	3747350.17	72.98551	(09100119)
371649.99	3747400.17	68.95741	(07071605)	371649.99	3747450.17	65.15592	(07080406)
371649.99	3747500.17	63.32232	(07080104)	371649.99	3747550.17	67.90036	(11092101)
371649.99	3747600.17	68.16291	(09051606)	371649.99	3747650.17	61.71347	(09081501)
371649.99	3747700.17	58.92677	(08111618)	371649.99	3747750.17	59.29008	(07040107)

371649.99	3747800.17	62.82102	(11062706)	371649.99	3747850.17	61.22304	(11062706)
371649.99	3747900.17	54.03434	(08081402)	371649.99	3747950.17	54.25667	(11062806)
371649.99	3748000.17	53.32824	(09090201)	371649.99	3748050.17	50.28855	(09091302)
371649.99	3748100.17	47.95194	(07072206)	371649.99	3748150.17	45.07800	(07072304)
371649.99	3748200.17	42.51745	(05071923)	371649.99	3748250.17	39.88267	(11072306)
371649.99	3748300.17	39.20137	(05072101)	371649.99	3748350.17	39.88885	(08083003)
371649.99	3748400.17	39.69760	(08090102)	371649.99	3748450.17	38.71846	(07070606)
371649.99	3748500.17	37.54698	(09072006)	371649.99	3748550.17	36.15569	(09072006)
371649.99	3748600.17	38.06538	(11120909)	371649.99	3748650.17	40.57267	(11120909)
371649.99	3748700.17	42.28267	(11120909)	371649.99	3748750.17	43.36930	(11120909)
371699.98	3746300.17	38.28228	(09061406)	371699.98	3746350.17	42.42473	(09061406)
371699.98	3746400.17	45.45625	(09061406)	371699.98	3746450.17	46.58097	(09061406)
371699.98	3746500.17	46.01102	(09061406)	371699.98	3746550.17	43.00508	(09061406)
371699.98	3746600.17	39.26330	(05072706)	371699.98	3746650.17	42.36711	(08091706)
371699.98	3746700.17	46.20992	(09080104)	371699.98	3746750.17	49.82166	(09011919)
371699.98	3746800.17	54.22665	(08082204)	371699.98	3746850.17	57.67453	(05072106)
371699.98	3746900.17	58.45127	(11071303)	371699.98	3746950.17	56.13630	(09062406)
371699.98	3747000.17	56.97534	(08062701)	371699.98	3747050.17	58.35876	(11061806)
371699.98	3747100.17	61.33097	(09101107)	371699.98	3747150.17	64.51712	(05061006)
371699.98	3747200.17	64.47251	(05080803)	371699.98	3747250.17	64.43381	(08070606)
371699.98	3747300.17	65.05538	(08072706)	371699.98	3747350.17	65.66293	(09100119)
371699.98	3747400.17	62.85717	(07071605)	371699.98	3747450.17	59.47285	(07080406)
371699.98	3747500.17	58.91341	(07080104)	371699.98	3747550.17	61.00849	(05071203)
371699.98	3747600.17	61.04630	(07053106)	371699.98	3747650.17	58.03445	(07090224)
371699.98	3747700.17	54.96200	(08072806)	371699.98	3747750.17	57.00099	(07040107)
371699.98	3747800.17	56.76719	(11062706)	371699.98	3747850.17	62.16844	(11062706)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371699.98	3747900.17	57.51130	(11062706)	371699.98	3747950.17	48.94345	(08062606)
371699.98	3748000.17	49.36286	(08081504)	371699.98	3748050.17	48.64880	(09090201)
371699.98	3748100.17	46.92756	(09091302)	371699.98	3748150.17	45.35843	(07072206)
371699.98	3748200.17	42.84561	(07072304)	371699.98	3748250.17	40.40084	(11062802)
371699.98	3748300.17	40.44456	(11072306)	371699.98	3748350.17	40.68845	(08062006)
371699.98	3748400.17	43.30761	(08062006)	371699.98	3748450.17	43.33274	(08062006)
371699.98	3748500.17	40.88522	(08062006)	371699.98	3748550.17	37.26453	(08062006)
371699.98	3748600.17	33.64609	(09072006)	371699.98	3748650.17	33.12207	(11120909)
371699.98	3748700.17	35.80396	(11120909)	371699.98	3748750.17	38.40132	(11120909)
371749.98	3746300.17	41.68211	(09061406)	371749.98	3746350.17	43.90466	(09061406)
371749.98	3746400.17	44.62858	(09061406)	371749.98	3746450.17	43.72246	(09061406)
371749.98	3746500.17	40.29429	(09061406)	371749.98	3746550.17	39.38323	(05072706)
371749.98	3746600.17	41.44593	(08091706)	371749.98	3746650.17	45.51774	(09080104)
371749.98	3746700.17	48.42485	(08080203)	371749.98	3746750.17	49.84829	(05071804)
371749.98	3746800.17	53.03574	(05072106)	371749.98	3746850.17	54.53828	(07080105)
371749.98	3746900.17	52.96460	(11072301)	371749.98	3746950.17	51.25785	(09081502)
371749.98	3747000.17	51.27043	(11071006)	371749.98	3747050.17	53.68840	(11091702)
371749.98	3747100.17	55.68906	(05080406)	371749.98	3747150.17	57.01948	(09060203)
371749.98	3747200.17	55.52148	(05080405)	371749.98	3747250.17	56.52977	(08070606)
371749.98	3747300.17	58.09052	(11070604)	371749.98	3747350.17	59.25780	(09100119)
371749.98	3747400.17	57.14788	(11080601)	371749.98	3747450.17	55.27464	(07080406)
371749.98	3747500.17	55.04547	(07080104)	371749.98	3747550.17	56.10172	(07082502)
371749.98	3747600.17	57.33251	(08091303)	371749.98	3747650.17	55.75329	(07072305)
371749.98	3747700.17	52.45144	(05091605)	371749.98	3747750.17	52.34286	(07040107)
371749.98	3747800.17	55.99758	(07040107)	371749.98	3747850.17	59.06294	(11062706)

371749.98	3747900.17	60.73346	(11062706)	371749.98	3747950.17	53.68426	(11062706)
371749.98	3748000.17	46.30548	(08062606)	371749.98	3748050.17	46.50186	(08081504)
371749.98	3748100.17	46.03648	(09090201)	371749.98	3748150.17	45.23735	(09091302)
371749.98	3748200.17	43.70461	(07072206)	371749.98	3748250.17	41.37573	(07072304)
371749.98	3748300.17	39.99795	(11062802)	371749.98	3748350.17	39.87079	(09082922)
371749.98	3748400.17	43.27058	(08062006)	371749.98	3748450.17	46.54355	(08062006)
371749.98	3748500.17	45.64623	(08062006)	371749.98	3748550.17	42.91117	(08062006)
371749.98	3748600.17	38.91762	(08062006)	371749.98	3748650.17	33.57250	(08062006)
371749.98	3748700.17	30.30351	(09072006)	371749.98	3748750.17	31.61151	(11120909)
371799.99	3746300.17	42.30492	(09061406)	371799.99	3746350.17	42.25853	(09061406)
371799.99	3746400.17	40.82620	(09061406)	371799.99	3746450.17	37.27274	(09061406)
371799.99	3746500.17	37.46766	(05072706)	371799.99	3746550.17	40.35893	(08091706)
371799.99	3746600.17	42.97741	(09080104)	371799.99	3746650.17	44.82596	(08080203)
371799.99	3746700.17	46.37148	(05081006)	371799.99	3746750.17	48.94524	(05072106)
371799.99	3746800.17	50.52289	(07080105)	371799.99	3746850.17	50.68217	(07072523)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371799.99	3746900.17	48.90887	(09062406)	371799.99	3746950.17	47.78133	(11071006)
371799.99	3747000.17	47.87157	(11061806)	371799.99	3747050.17	49.19466	(11071104)
371799.99	3747100.17	50.63023	(09072606)	371799.99	3747150.17	50.83748	(11061906)
371799.99	3747200.17	50.10031	(11071304)	371799.99	3747250.17	49.87154	(08071002)
371799.99	3747300.17	54.08368	(07071003)	371799.99	3747350.17	56.28865	(09100119)
371799.99	3747400.17	53.86145	(11080601)	371799.99	3747450.17	52.78131	(07080406)
371799.99	3747500.17	52.43595	(11092424)	371799.99	3747550.17	52.83076	(07082502)
371799.99	3747600.17	55.38995	(11081104)	371799.99	3747650.17	56.18756	(07072305)
371799.99	3747700.17	54.09774	(07090224)	371799.99	3747750.17	51.54529	(05072501)
371799.99	3747800.17	53.97357	(07040107)	371799.99	3747850.17	52.93538	(07040107)
371799.99	3747900.17	59.91577	(11062706)	371799.99	3747950.17	58.48946	(11062706)
371799.99	3748000.17	49.81561	(11062706)	371799.99	3748050.17	44.83751	(08062606)
371799.99	3748100.17	44.66772	(08081504)	371799.99	3748150.17	44.42067	(09090201)
371799.99	3748200.17	42.78735	(09091302)	371799.99	3748250.17	41.38837	(07072206)
371799.99	3748300.17	39.80382	(07072304)	371799.99	3748350.17	38.92135	(11062802)
371799.99	3748400.17	38.34509	(08062006)	371799.99	3748450.17	43.54177	(08062006)
371799.99	3748500.17	44.95390	(08062006)	371799.99	3748550.17	44.32956	(08062006)
371799.99	3748600.17	42.56290	(08062006)	371799.99	3748650.17	38.68042	(08062006)
371799.99	3748700.17	34.67130	(08062006)	371799.99	3748750.17	31.32720	(08062006)
371849.98	3746300.17	39.94481	(09061406)	371849.98	3746350.17	38.18058	(09061406)
371849.98	3746400.17	35.97601	(11080801)	371849.98	3746450.17	37.59344	(05072706)
371849.98	3746500.17	38.59120	(09080104)	371849.98	3746550.17	39.84410	(09080104)
371849.98	3746600.17	41.80496	(08080203)	371849.98	3746650.17	42.78420	(05081006)
371849.98	3746700.17	44.56060	(05072106)	371849.98	3746750.17	46.13247	(07080105)
371849.98	3746800.17	47.22724	(11071303)	371849.98	3746850.17	46.67561	(09062406)
371849.98	3746900.17	45.63268	(09081502)	371849.98	3746950.17	44.14605	(11071006)
371849.98	3747000.17	43.83733	(11091702)	371849.98	3747050.17	45.11998	(09101107)
371849.98	3747100.17	45.72296	(05061006)	371849.98	3747150.17	45.59265	(11061906)
371849.98	3747200.17	45.25522	(11091703)	371849.98	3747250.17	46.71261	(08071002)
371849.98	3747300.17	51.24260	(07071003)	371849.98	3747350.17	53.65646	(09100119)
371849.98	3747400.17	53.79264	(11080601)	371849.98	3747450.17	53.78466	(07080406)
371849.98	3747500.17	51.42329	(11092424)	371849.98	3747550.17	51.88721	(09081305)
371849.98	3747600.17	54.01718	(11092101)	371849.98	3747650.17	57.43289	(11092501)
371849.98	3747700.17	56.63995	(07090224)	371849.98	3747750.17	52.40464	(08072806)
371849.98	3747800.17	49.88709	(07040107)	371849.98	3747850.17	53.21479	(07040107)
371849.98	3747900.17	55.99578	(11062706)	371849.98	3747950.17	59.72823	(11062706)

371849.98	3748000.17	55.62823	(11062706)	371849.98	3748050.17	46.10007	(11062706)
371849.98	3748100.17	43.26355	(11062806)	371849.98	3748150.17	42.77338	(08081504)
371849.98	3748200.17	41.96573	(09090201)	371849.98	3748250.17	40.64295	(09091302)
371849.98	3748300.17	38.54888	(07072206)	371849.98	3748350.17	36.43003	(09101503)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371849.98	3748400.17	36.52052	(11062802)	371849.98	3748450.17	36.84223	(08062006)
371849.98	3748500.17	40.96260	(08062006)	371849.98	3748550.17	42.44343	(08062006)
371849.98	3748600.17	42.76817	(08062006)	371849.98	3748650.17	41.77343	(08062006)
371849.98	3748700.17	40.11668	(08062006)	371849.98	3748750.17	38.29353	(08062006)
371899.98	3746300.17	35.52620	(09061406)	371899.98	3746350.17	34.22555	(05072706)
371899.98	3746400.17	35.35798	(11061406)	371899.98	3746450.17	36.44599	(09080104)
371899.98	3746500.17	37.65112	(09122021)	371899.98	3746550.17	38.99967	(11071103)
371899.98	3746600.17	40.03662	(05081006)	371899.98	3746650.17	40.82738	(11081004)
371899.98	3746700.17	42.15854	(05072106)	371899.98	3746750.17	43.74552	(11071303)
371899.98	3746800.17	43.80004	(11072301)	371899.98	3746850.17	43.12391	(11102404)
371899.98	3746900.17	43.05919	(11071006)	371899.98	3746950.17	40.45338	(11061806)
371899.98	3747000.17	41.02437	(11071104)	371899.98	3747050.17	42.69957	(09072606)
371899.98	3747100.17	42.63163	(09060203)	371899.98	3747150.17	43.00976	(05080803)
371899.98	3747200.17	44.18645	(11091703)	371899.98	3747250.17	46.95278	(08072706)
371899.98	3747300.17	51.31072	(07071002)	371899.98	3747350.17	53.89634	(05081304)
371899.98	3747400.17	54.23772	(11080601)	371899.98	3747450.17	53.11982	(07080406)
371899.98	3747500.17	50.07013	(07081106)	371899.98	3747550.17	50.52512	(09081305)
371899.98	3747600.17	54.62704	(05071203)	371899.98	3747650.17	52.45108	(08091303)
371899.98	3747700.17	51.86059	(07072305)	371899.98	3747750.17	51.92402	(09081501)
371899.98	3747800.17	47.74230	(05072501)	371899.98	3747850.17	51.29514	(07040107)
371899.98	3747900.17	50.92678	(07040107)	371899.98	3747950.17	57.68655	(11062706)
371899.98	3748000.17	58.34354	(11062706)	371899.98	3748050.17	52.43300	(11062706)
371899.98	3748100.17	42.56820	(11062706)	371899.98	3748150.17	41.35296	(11062806)
371899.98	3748200.17	40.39316	(09092003)	371899.98	3748250.17	39.18258	(09090201)
371899.98	3748300.17	37.19161	(09091302)	371899.98	3748350.17	35.34728	(07072206)
371899.98	3748400.17	35.14920	(09101503)	371899.98	3748450.17	34.39556	(07072304)
371899.98	3748500.17	34.79044	(08062006)	371899.98	3748550.17	37.49835	(08062006)
371899.98	3748600.17	39.72268	(08062006)	371899.98	3748650.17	41.72620	(08062006)
371899.98	3748700.17	42.64063	(08062006)	371899.98	3748750.17	41.75947	(08062006)
371949.99	3746300.17	32.49875	(05072706)	371949.99	3746350.17	33.32260	(11061406)
371949.99	3746400.17	34.28003	(09080104)	371949.99	3746450.17	35.18270	(09122021)
371949.99	3746500.17	36.45145	(11071103)	371949.99	3746550.17	37.48164	(05081006)
371949.99	3746600.17	38.23358	(11081004)	371949.99	3746650.17	39.66335	(05072106)
371949.99	3746700.17	40.43320	(07080105)	371949.99	3746750.17	40.76248	(11072301)
371949.99	3746800.17	41.12732	(09062406)	371949.99	3746850.17	40.63645	(08062701)
371949.99	3746900.17	39.24235	(05081502)	371949.99	3746950.17	38.44517	(05022808)
371949.99	3747000.17	39.49867	(09101107)	371949.99	3747050.17	41.84740	(05061006)
371949.99	3747100.17	43.11488	(08070702)	371949.99	3747150.17	43.53401	(05080405)
371949.99	3747200.17	45.07190	(08070606)	371949.99	3747250.17	48.62252	(08072706)
371949.99	3747300.17	51.37082	(07071002)	371949.99	3747350.17	53.10987	(05081304)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***

INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371949.99	3747400.17	52.99873	(11080601)	371949.99	3747450.17	51.99138	(09081903)
371949.99	3747500.17	48.07982	(07081106)	371949.99	3747550.17	49.51881	(09082405)
371949.99	3747600.17	51.45571	(05071203)	371949.99	3747650.17	49.67555	(08091303)
371949.99	3747700.17	49.32737	(07072305)	371949.99	3747750.17	49.57292	(07090224)
371949.99	3747800.17	47.44478	(08061906)	371949.99	3747850.17	47.77489	(07040107)
371949.99	3747900.17	50.80984	(07040107)	371949.99	3747950.17	53.10604	(11062706)
371949.99	3748000.17	57.93460	(11062706)	371949.99	3748050.17	56.19692	(11062706)
371949.99	3748100.17	49.03184	(11062706)	371949.99	3748150.17	39.67916	(08062606)
371949.99	3748200.17	39.00523	(11062806)	371949.99	3748250.17	37.95364	(09092003)
371949.99	3748300.17	36.66856	(09090201)	371949.99	3748350.17	35.31150	(09091302)
371949.99	3748400.17	34.38551	(07072206)	371949.99	3748450.17	33.31830	(09101503)
371949.99	3748500.17	32.27488	(07072304)	371949.99	3748550.17	31.28342	(08062006)
371949.99	3748600.17	34.77002	(08062006)	371949.99	3748650.17	38.69250	(08062006)
371949.99	3748700.17	42.22864	(08062006)	371949.99	3748750.17	42.81619	(08062006)
371999.98	3746300.17	31.42045	(11061406)	371999.98	3746350.17	32.29919	(09080104)
371999.98	3746400.17	33.15797	(09122021)	371999.98	3746450.17	34.31932	(11071103)
371999.98	3746500.17	35.25246	(05081006)	371999.98	3746550.17	35.83396	(11081004)
371999.98	3746600.17	37.46888	(05072106)	371999.98	3746650.17	38.16816	(07080105)
371999.98	3746700.17	38.44213	(11052202)	371999.98	3746750.17	39.47910	(09062406)
371999.98	3746800.17	39.91158	(09081502)	371999.98	3746850.17	39.44181	(11071006)
371999.98	3746900.17	38.54872	(11061806)	371999.98	3746950.17	38.60960	(11071104)
371999.98	3747000.17	42.53583	(05080406)	371999.98	3747050.17	42.01250	(05061006)
371999.98	3747100.17	43.76129	(11061906)	371999.98	3747150.17	43.57935	(11071304)
371999.98	3747200.17	44.46091	(08070606)	371999.98	3747250.17	47.23155	(08072706)
371999.98	3747300.17	49.39853	(07071002)	371999.98	3747350.17	51.05572	(08060206)
371999.98	3747400.17	50.01761	(11080601)	371999.98	3747450.17	49.77814	(09081903)
371999.98	3747500.17	45.98695	(07081106)	371999.98	3747550.17	46.48692	(07080104)
371999.98	3747600.17	48.50473	(07082502)	371999.98	3747650.17	47.16307	(07070423)
371999.98	3747700.17	46.59746	(11092501)	371999.98	3747750.17	46.89117	(07090224)
371999.98	3747800.17	46.42141	(08061906)	371999.98	3747850.17	48.48739	(08061906)
371999.98	3747900.17	48.94304	(07040107)	371999.98	3747950.17	48.99827	(07040107)
371999.98	3748000.17	54.96886	(11062706)	371999.98	3748050.17	57.14592	(11062706)
371999.98	3748100.17	53.45215	(11062706)	371999.98	3748150.17	45.48791	(11062706)
371999.98	3748200.17	37.71697	(08062606)	371999.98	3748250.17	36.67868	(08081504)
371999.98	3748300.17	35.65093	(09092003)	371999.98	3748350.17	34.40658	(09090201)
371999.98	3748400.17	33.32110	(09091302)	371999.98	3748450.17	32.43324	(07072206)
371999.98	3748500.17	31.29283	(09101503)	371999.98	3748550.17	30.36602	(07072304)
371999.98	3748600.17	30.03012	(08062006)	371999.98	3748650.17	35.01455	(08062006)
371999.98	3748700.17	39.35036	(08062006)	371999.98	3748750.17	41.79354	(08062006)
372049.98	3746300.17	30.60672	(09080104)	372049.98	3746350.17	31.36719	(09122021)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372049.98	3746400.17	32.50592	(11071103)	372049.98	3746450.17	33.38952	(05081006)
372049.98	3746500.17	34.18189	(07061103)	372049.98	3746550.17	35.58630	(05072106)
372049.98	3746600.17	36.00026	(07080105)	372049.98	3746650.17	36.67596	(11071303)

372049.98	3746700.17	37.30467	(11072301)	372049.98	3746750.17	37.93592	(11102404)
372049.98	3746800.17	39.39718	(08062701)	372049.98	3746850.17	38.93209	(11061806)
372049.98	3746900.17	39.19725	(11081306)	372049.98	3746950.17	41.58711	(09101107)
372049.98	3747000.17	43.50873	(09072606)	372049.98	3747050.17	43.13520	(09060203)
372049.98	3747100.17	44.06638	(05080803)	372049.98	3747150.17	43.65858	(11091703)
372049.98	3747200.17	42.97429	(07060322)	372049.98	3747250.17	47.03674	(11040107)
372049.98	3747300.17	46.71917	(07071002)	372049.98	3747350.17	50.54956	(08060206)
372049.98	3747400.17	49.07792	(08060206)	372049.98	3747450.17	46.57206	(09081903)
372049.98	3747500.17	42.95535	(07081106)	372049.98	3747550.17	42.89418	(07080104)
372049.98	3747600.17	44.52103	(07082502)	372049.98	3747650.17	45.46860	(11081104)
372049.98	3747700.17	44.57956	(09061302)	372049.98	3747750.17	44.65213	(07072305)
372049.98	3747800.17	43.08062	(08061906)	372049.98	3747850.17	48.38190	(08061906)
372049.98	3747900.17	47.96261	(08061906)	372049.98	3747950.17	48.66299	(07040107)
372049.98	3748000.17	50.32192	(11062706)	372049.98	3748050.17	55.61043	(11062706)
372049.98	3748100.17	55.46384	(11062706)	372049.98	3748150.17	50.44551	(11062706)
372049.98	3748200.17	42.20395	(11062706)	372049.98	3748250.17	35.18585	(08062606)
372049.98	3748300.17	34.19579	(08081504)	372049.98	3748350.17	33.49017	(09092003)
372049.98	3748400.17	32.41040	(09090201)	372049.98	3748450.17	31.70288	(09091302)
372049.98	3748500.17	30.83500	(07072206)	372049.98	3748550.17	29.85268	(07072206)
372049.98	3748600.17	29.13293	(07072304)	372049.98	3748650.17	30.30446	(08062006)
372049.98	3748700.17	34.86024	(08062006)	372049.98	3748750.17	38.58356	(08062006)
372099.99	3746300.17	29.67546	(09122021)	372099.99	3746350.17	30.61640	(11071103)
372099.99	3746400.17	31.38859	(05081006)	372099.99	3746450.17	32.24369	(07061103)
372099.99	3746500.17	33.61096	(05072106)	372099.99	3746550.17	34.04852	(07070424)
372099.99	3746600.17	34.74026	(11071303)	372099.99	3746650.17	35.24603	(11072301)
372099.99	3746700.17	36.06918	(09062406)	372099.99	3746750.17	36.74340	(09081502)
372099.99	3746800.17	38.63185	(11071006)	372099.99	3746850.17	38.98106	(11061806)
372099.99	3746900.17	39.54993	(11091702)	372099.99	3746950.17	40.54004	(05080406)
372099.99	3747000.17	41.46127	(05061006)	372099.99	3747050.17	41.71878	(08070702)
372099.99	3747100.17	42.34135	(05080405)	372099.99	3747150.17	42.29549	(11091703)
372099.99	3747200.17	43.33487	(11040107)	372099.99	3747250.17	46.40624	(11040107)
372099.99	3747300.17	43.17017	(08060206)	372099.99	3747350.17	49.64477	(08060206)
372099.99	3747400.17	47.76285	(08060206)	372099.99	3747450.17	43.83133	(09081903)
372099.99	3747500.17	40.72583	(08100124)	372099.99	3747550.17	39.45997	(07080104)
372099.99	3747600.17	40.47127	(09081305)	372099.99	3747650.17	41.80333	(11092101)
372099.99	3747700.17	42.24612	(08091401)	372099.99	3747750.17	41.13435	(07072305)
372099.99	3747800.17	40.06217	(07072302)	372099.99	3747850.17	46.32646	(08061906)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372099.99	3747900.17	48.74605	(08061906)	372099.99	3747950.17	46.77378	(07040107)
372099.99	3748000.17	47.10949	(07040107)	372099.99	3748050.17	52.04990	(11062706)
372099.99	3748100.17	55.19735	(11062706)	372099.99	3748150.17	53.31163	(11062706)
372099.99	3748200.17	47.47406	(11062706)	372099.99	3748250.17	39.36646	(11062706)
372099.99	3748300.17	32.47098	(08062606)	372099.99	3748350.17	31.99696	(08081504)
372099.99	3748400.17	31.49048	(09092003)	372099.99	3748450.17	30.59918	(11101923)
372099.99	3748500.17	29.99895	(09091302)	372099.99	3748550.17	28.99865	(07072206)
372099.99	3748600.17	27.96793	(07072206)	372099.99	3748650.17	27.17775	(07072304)
372099.99	3748700.17	29.92049	(08062006)	372099.99	3748750.17	34.68147	(08062006)
372149.98	3746300.17	28.48602	(11071103)	372149.98	3746350.17	28.83610	(08080203)
372149.98	3746400.17	29.83251	(05071804)	372149.98	3746450.17	31.21237	(05072106)
372149.98	3746500.17	32.22438	(05072106)	372149.98	3746550.17	33.21023	(07080105)
372149.98	3746600.17	33.23954	(11052202)	372149.98	3746650.17	34.17493	(09062406)
372149.98	3746700.17	34.63775	(09081502)	372149.98	3746750.17	36.00697	(11071006)

372149.98	3746800.17	36.79709	(11061806)	372149.98	3746850.17	37.80500	(11081306)
372149.98	3746900.17	38.47437	(11071104)	372149.98	3746950.17	39.17920	(09072606)
372149.98	3747000.17	39.44021	(05061006)	372149.98	3747050.17	40.05301	(11061906)
372149.98	3747100.17	40.44297	(05080405)	372149.98	3747150.17	40.56068	(08070606)
372149.98	3747200.17	44.03068	(11040107)	372149.98	3747250.17	45.56412	(11040107)
372149.98	3747300.17	42.32857	(08060206)	372149.98	3747350.17	47.91975	(08060206)
372149.98	3747400.17	46.21048	(08060206)	372149.98	3747450.17	40.84837	(09081903)
372149.98	3747500.17	38.97830	(08100124)	372149.98	3747550.17	37.74927	(07080104)
372149.98	3747600.17	37.23855	(09081305)	372149.98	3747650.17	37.28474	(11060806)
372149.98	3747700.17	39.29193	(08091401)	372149.98	3747750.17	38.94889	(09051606)
372149.98	3747800.17	37.96441	(09081804)	372149.98	3747850.17	43.74596	(08061906)
372149.98	3747900.17	48.18791	(08061906)	372149.98	3747950.17	47.65050	(08061906)
372149.98	3748000.17	46.39926	(07040107)	372149.98	3748050.17	47.05979	(11062706)
372149.98	3748100.17	52.90353	(11062706)	372149.98	3748150.17	54.09496	(11062706)
372149.98	3748200.17	50.94379	(11062706)	372149.98	3748250.17	44.60164	(11062706)
372149.98	3748300.17	36.25669	(11062706)	372149.98	3748350.17	30.45609	(08090223)
372149.98	3748400.17	30.01807	(08081504)	372149.98	3748450.17	29.75351	(09090201)
372149.98	3748500.17	28.86784	(11101923)	372149.98	3748550.17	28.11914	(09091302)
372149.98	3748600.17	26.94180	(07072206)	372149.98	3748650.17	25.75852	(07072206)
372149.98	3748700.17	24.59555	(07090223)	372149.98	3748750.17	29.48201	(08062006)
372199.98	3746300.17	27.64928	(08080203)	372199.98	3746350.17	27.63487	(05071804)
372199.98	3746400.17	28.74997	(09090502)	372199.98	3746450.17	30.15039	(05072106)
372199.98	3746500.17	31.37058	(07080105)	372199.98	3746550.17	31.85747	(11071303)
372199.98	3746600.17	32.27135	(11072301)	372199.98	3746650.17	32.65804	(11102404)
372199.98	3746700.17	33.64458	(09081205)	372199.98	3746750.17	34.90732	(11071006)
372199.98	3746800.17	35.57570	(11061806)	372199.98	3746850.17	36.35475	(11091702)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372199.98	3746900.17	36.98818	(09101107)	372199.98	3746950.17	37.67965	(09072606)
372199.98	3747000.17	37.71774	(09060203)	372199.98	3747050.17	38.11339	(05080803)
372199.98	3747100.17	38.66896	(11071304)	372199.98	3747150.17	38.74785	(11040107)
372199.98	3747200.17	44.59668	(11040107)	372199.98	3747250.17	45.06515	(11040107)
372199.98	3747300.17	41.92066	(08060206)	372199.98	3747350.17	46.67204	(08060206)
372199.98	3747400.17	44.90335	(08060206)	372199.98	3747450.17	37.69823	(08060206)
372199.98	3747500.17	38.65186	(07080406)	372199.98	3747550.17	38.12948	(11092424)
372199.98	3747600.17	36.12159	(09081305)	372199.98	3747650.17	35.51756	(11060806)
372199.98	3747700.17	35.71784	(11081104)	372199.98	3747750.17	36.94167	(07053106)
372199.98	3747800.17	37.04621	(07072305)	372199.98	3747850.17	40.85078	(08061906)
372199.98	3747900.17	46.84656	(08061906)	372199.98	3747950.17	48.06376	(08061906)
372199.98	3748000.17	44.50011	(08061906)	372199.98	3748050.17	45.04262	(07040107)
372199.98	3748100.17	49.03759	(11062706)	372199.98	3748150.17	52.95409	(11062706)
372199.98	3748200.17	52.59105	(11062706)	372199.98	3748250.17	48.41928	(11062706)
372199.98	3748300.17	41.56810	(11062706)	372199.98	3748350.17	33.33820	(11062706)
372199.98	3748400.17	28.94010	(08090223)	372199.98	3748450.17	28.75438	(08081504)
372199.98	3748500.17	27.92423	(09090201)	372199.98	3748550.17	26.89196	(05072323)
372199.98	3748600.17	26.06755	(09091302)	372199.98	3748650.17	24.62818	(07072206)
372199.98	3748700.17	22.89004	(07090306)	372199.98	3748750.17	23.86815	(08062006)
372249.99	3746300.17	27.33363	(05081006)	372249.99	3746350.17	27.09563	(09090502)
372249.99	3746400.17	27.82037	(05072106)	372249.99	3746450.17	28.88363	(07080105)
372249.99	3746500.17	30.24908	(11071303)	372249.99	3746550.17	30.74544	(11072301)
372249.99	3746600.17	31.32772	(09062406)	372249.99	3746650.17	31.59813	(09081502)
372249.99	3746700.17	32.40672	(11071006)	372249.99	3746750.17	33.18959	(11061806)
372249.99	3746800.17	34.25983	(11081306)	372249.99	3746850.17	35.01212	(11071104)

372249.99	3746900.17	35.48489	(05080406)	372249.99	3746950.17	36.08067	(05061006)
372249.99	3747000.17	36.26985	(08070702)	372249.99	3747050.17	36.54982	(05080803)
372249.99	3747100.17	36.99510	(11071304)	372249.99	3747150.17	39.94717	(11040107)
372249.99	3747200.17	44.68413	(11040107)	372249.99	3747250.17	44.51208	(11040107)
372249.99	3747300.17	41.62090	(08060206)	372249.99	3747350.17	45.60693	(08060206)
372249.99	3747400.17	43.93356	(08060206)	372249.99	3747450.17	37.60493	(08060206)
372249.99	3747500.17	37.45849	(07080406)	372249.99	3747550.17	37.36308	(11092424)
372249.99	3747600.17	36.61812	(09082405)	372249.99	3747650.17	35.73036	(07082502)
372249.99	3747700.17	34.94156	(11081104)	372249.99	3747750.17	35.85674	(07053106)
372249.99	3747800.17	36.03656	(07072305)	372249.99	3747850.17	37.74785	(08061906)
372249.99	3747900.17	44.64292	(08061906)	372249.99	3747950.17	47.63168	(08061906)
372249.99	3748000.17	46.12482	(08061906)	372249.99	3748050.17	44.23281	(07040107)
372249.99	3748100.17	43.99130	(11062706)	372249.99	3748150.17	50.06530	(11062706)
372249.99	3748200.17	52.38579	(11062706)	372249.99	3748250.17	50.73505	(11062706)
372249.99	3748300.17	45.74858	(11062706)	372249.99	3748350.17	38.57810	(11062706)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372249.99	3748400.17	30.50445	(11062706)	372249.99	3748450.17	27.48949	(11062806)
372249.99	3748500.17	26.60559	(08081504)	372249.99	3748550.17	25.68374	(09090201)
372249.99	3748600.17	23.74724	(05072323)	372249.99	3748650.17	22.03774	(09091302)
372249.99	3748700.17	21.69137	(11080107)	372249.99	3748750.17	20.64386	(11080107)
372299.98	3746300.17	26.65822	(11081004)	372299.98	3746350.17	26.76459	(05072106)
372299.98	3746400.17	26.83732	(07080105)	372299.98	3746450.17	28.24322	(11071303)
372299.98	3746500.17	29.08418	(11052202)	372299.98	3746550.17	29.78841	(09062406)
372299.98	3746600.17	29.97285	(11102404)	372299.98	3746650.17	30.48930	(09081205)
372299.98	3746700.17	31.03510	(11071006)	372299.98	3746750.17	31.86139	(05022808)
372299.98	3746800.17	32.95115	(11091702)	372299.98	3746850.17	33.66125	(09101107)
372299.98	3746900.17	34.32841	(09072606)	372299.98	3746950.17	34.41425	(09060203)
372299.98	3747000.17	34.85220	(11061906)	372299.98	3747050.17	35.24557	(05080405)
372299.98	3747100.17	35.50312	(11091703)	372299.98	3747150.17	40.74292	(11040107)
372299.98	3747200.17	44.67700	(11040107)	372299.98	3747250.17	43.84727	(11040107)
372299.98	3747300.17	38.03547	(11040107)	372299.98	3747350.17	44.70070	(08060206)
372299.98	3747400.17	43.11784	(08060206)	372299.98	3747450.17	37.36556	(08060206)
372299.98	3747500.17	36.15525	(07080406)	372299.98	3747550.17	36.00912	(07081106)
372299.98	3747600.17	35.93829	(07080104)	372299.98	3747650.17	35.27171	(07082502)
372299.98	3747700.17	35.00486	(11092101)	372299.98	3747750.17	35.04501	(08091401)
372299.98	3747800.17	34.92353	(09051606)	372299.98	3747850.17	34.63058	(08061906)
372299.98	3747900.17	42.21433	(08061906)	372299.98	3747950.17	46.58610	(08061906)
372299.98	3748000.17	46.94229	(08061906)	372299.98	3748050.17	43.74035	(08061906)
372299.98	3748100.17	43.18590	(07040107)	372299.98	3748150.17	45.96213	(11062706)
372299.98	3748200.17	50.54599	(11062706)	372299.98	3748250.17	51.43007	(11062706)
372299.98	3748300.17	48.53585	(11062706)	372299.98	3748350.17	42.93350	(11062706)
372299.98	3748400.17	35.71443	(11062706)	372299.98	3748450.17	28.32189	(11062706)
372299.98	3748500.17	24.44061	(08090223)	372299.98	3748550.17	22.64790	(08081504)
372299.98	3748600.17	19.90627	(09090201)	372299.98	3748650.17	19.88688	(11080107)
372299.98	3748700.17	21.21789	(11080107)	372299.98	3748750.17	21.23892	(11080107)
372349.98	3746300.17	26.39849	(05072106)	372349.98	3746350.17	26.41325	(07070424)
372349.98	3746400.17	27.33350	(07080105)	372349.98	3746450.17	27.59798	(11052202)
372349.98	3746500.17	28.23026	(11072301)	372349.98	3746550.17	28.59055	(09062406)
372349.98	3746600.17	29.03945	(09081502)	372349.98	3746650.17	29.69637	(11071006)
372349.98	3746700.17	30.83974	(05022808)	372349.98	3746750.17	30.75225	(05022808)
372349.98	3746800.17	30.97607	(11071104)	372349.98	3746850.17	32.28512	(05080406)
372349.98	3746900.17	32.84884	(09072606)	372349.98	3746950.17	32.97905	(09060203)

372349.98	3747000.17	33.38781	(11061906)	372349.98	3747050.17	33.64070	(05080405)
372349.98	3747100.17	34.15346	(11040107)	372349.98	3747150.17	41.34602	(11040107)
372349.98	3747200.17	44.59716	(11040107)	372349.98	3747250.17	43.09444	(11040107)
372349.98	3747300.17	37.00835	(11040107)	372349.98	3747350.17	31.89243	(08081705)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***
INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372349.98	3747400.17	42.47828	(08060206)	372349.98	3747450.17	36.93524	(08060206)
372349.98	3747500.17	34.56010	(07080406)	372349.98	3747550.17	34.72728	(07081106)
372349.98	3747600.17	34.81854	(07080104)	372349.98	3747650.17	34.47779	(09081305)
372349.98	3747700.17	34.24757	(05071203)	372349.98	3747750.17	33.99104	(08091401)
372349.98	3747800.17	33.60296	(11092501)	372349.98	3747850.17	33.31972	(07072305)
372349.98	3747900.17	39.74113	(08061906)	372349.98	3747950.17	45.55963	(08061906)
372349.98	3748000.17	47.59314	(08061906)	372349.98	3748050.17	46.29301	(08061906)
372349.98	3748100.17	42.38151	(07040107)	372349.98	3748150.17	41.46532	(07040107)
372349.98	3748200.17	47.27204	(11062706)	372349.98	3748250.17	50.30811	(11062706)
372349.98	3748300.17	49.73902	(11062706)	372349.98	3748350.17	46.13057	(11062706)
372349.98	3748400.17	40.34912	(11062706)	372349.98	3748450.17	33.44651	(11062706)
372349.98	3748500.17	26.34542	(11062706)	372349.98	3748550.17	22.30151	(08081504)
372349.98	3748600.17	19.82511	(09092003)	372349.98	3748650.17	18.50294	(09090201)
372349.98	3748700.17	19.38489	(05072323)	372349.98	3748750.17	21.03814	(09091302)
372399.99	3746300.17	25.42830	(05072106)	372399.99	3746350.17	26.08246	(07080105)
372399.99	3746400.17	26.35711	(11071303)	372399.99	3746450.17	26.71863	(11072301)
372399.99	3746500.17	27.26480	(09062406)	372399.99	3746550.17	27.77838	(09081502)
372399.99	3746600.17	28.38066	(09081205)	372399.99	3746650.17	29.45496	(05022808)
372399.99	3746700.17	30.30400	(05022808)	372399.99	3746750.17	29.23824	(05022808)
372399.99	3746800.17	29.82263	(09101107)	372399.99	3746850.17	31.10709	(09072606)
372399.99	3746900.17	31.64166	(07080304)	372399.99	3746950.17	31.85432	(08070702)
372399.99	3747000.17	32.08676	(05080803)	372399.99	3747050.17	32.48244	(11071304)
372399.99	3747100.17	35.38525	(11040107)	372399.99	3747150.17	41.86499	(11040107)
372399.99	3747200.17	44.42034	(11040107)	372399.99	3747250.17	42.28466	(11040107)
372399.99	3747300.17	35.99066	(11040107)	372399.99	3747350.17	30.49005	(08081705)
372399.99	3747400.17	41.89174	(08060206)	372399.99	3747450.17	36.57302	(08060206)
372399.99	3747500.17	33.13272	(07080406)	372399.99	3747550.17	33.13570	(07081106)
372399.99	3747600.17	33.45747	(07080104)	372399.99	3747650.17	33.21553	(09081305)
372399.99	3747700.17	33.05292	(05071203)	372399.99	3747750.17	32.69678	(11081104)
372399.99	3747800.17	32.11720	(07053106)	372399.99	3747850.17	31.85372	(07072305)
372399.99	3747900.17	37.30478	(08061906)	372399.99	3747950.17	44.64477	(08061906)
372399.99	3748000.17	48.47422	(08061906)	372399.99	3748050.17	48.12118	(08061906)
372399.99	3748100.17	43.44206	(08061906)	372399.99	3748150.17	41.42835	(07040107)
372399.99	3748200.17	43.04260	(11062706)	372399.99	3748250.17	47.71286	(11062706)
372399.99	3748300.17	49.39491	(11062706)	372399.99	3748350.17	47.94127	(11062706)
372399.99	3748400.17	43.77435	(11062706)	372399.99	3748450.17	37.85233	(11062706)
372399.99	3748500.17	30.94994	(11062706)	372399.99	3748550.17	24.04519	(11062706)
372399.99	3748600.17	21.56990	(08081504)	372399.99	3748650.17	21.03063	(09092003)
372399.99	3748700.17	21.23862	(09090201)	372399.99	3748750.17	21.71835	(05072323)
372449.98	3746300.17	24.64476	(07080105)	372449.98	3746350.17	25.00326	(11071303)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S005 ***

INCLUDING SOURCE(S): S005 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372449.98	3746400.17	25.16904	(11052202)	372449.98	3746450.17	26.01839	(09062406)
372449.98	3746500.17	26.37845	(11102404)	372449.98	3746550.17	26.95232	(09081205)
372449.98	3746600.17	27.85808	(11071006)	372449.98	3746650.17	29.42024	(05022808)
372449.98	3746700.17	29.32012	(05022808)	372449.98	3746750.17	28.47190	(11071104)
372449.98	3746800.17	28.84118	(09101107)	372449.98	3746850.17	29.93742	(09072606)
372449.98	3746900.17	30.27824	(09060203)	372449.98	3746950.17	30.67034	(11061906)
372449.98	3747000.17	30.94998	(05080405)	372449.98	3747050.17	31.22899	(11071304)
372449.98	3747100.17	36.48209	(11040107)	372449.98	3747150.17	42.31454	(11040107)
372449.98	3747200.17	44.27920	(11040107)	372449.98	3747250.17	41.48277	(11040107)
372449.98	3747300.17	34.97572	(11040107)	372449.98	3747350.17	43.03370	(08060206)
372449.98	3747400.17	41.46459	(08060206)	372449.98	3747450.17	36.38148	(08060206)
372449.98	3747500.17	32.34111	(07080406)	372449.98	3747550.17	32.00766	(07081106)
372449.98	3747600.17	32.14427	(07080104)	372449.98	3747650.17	31.96210	(09081305)
372449.98	3747700.17	31.71153	(05071203)	372449.98	3747750.17	31.28779	(11081104)
372449.98	3747800.17	30.74242	(08091401)	372449.98	3747850.17	30.02529	(11092501)
372449.98	3747900.17	34.60101	(08061906)	372449.98	3747950.17	42.96215	(08061906)
372449.98	3748000.17	48.03462	(08061906)	372449.98	3748050.17	48.44442	(08061906)
372449.98	3748100.17	45.04306	(08061906)	372449.98	3748150.17	40.56478	(07040107)
372449.98	3748200.17	39.89086	(07040107)	372449.98	3748250.17	44.18675	(11062706)
372449.98	3748300.17	47.64751	(11062706)	372449.98	3748350.17	48.36357	(11062706)
372449.98	3748400.17	46.04792	(11062706)	372449.98	3748450.17	41.34529	(11062706)
372449.98	3748500.17	35.05152	(11062706)	372449.98	3748550.17	28.30119	(11062706)
372449.98	3748600.17	22.21530	(08090223)	372449.98	3748650.17	21.34505	(08081504)
372449.98	3748700.17	21.81970	(09092003)	372449.98	3748750.17	21.88512	(09090201)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369999.99	3746300.17	34.84437	(11122309)	369999.99	3746350.17	31.46680	(11122309)
369999.99	3746400.17	33.31512	(07070106)	369999.99	3746450.17	37.67732	(07070106)
369999.99	3746500.17	40.44319	(07070106)	369999.99	3746550.17	40.95440	(07070106)
369999.99	3746600.17	44.17366	(11102808)	369999.99	3746650.17	49.72366	(07062606)
369999.99	3746700.17	54.43336	(07062606)	369999.99	3746750.17	54.91398	(07062606)
369999.99	3746800.17	50.64695	(07062606)	369999.99	3746850.17	52.39195	(08092307)
369999.99	3746900.17	49.88497	(08092307)	369999.99	3746950.17	48.21455	(07030608)
369999.99	3747000.17	51.24126	(07030608)	369999.99	3747050.17	50.09167	(11112909)
369999.99	3747100.17	45.60958	(11112909)	369999.99	3747150.17	38.84517	(11100708)
369999.99	3747200.17	43.70347	(08111408)	369999.99	3747250.17	46.18365	(08111408)
369999.99	3747300.17	51.02760	(07092507)	369999.99	3747350.17	55.22124	(07092507)
369999.99	3747400.17	55.37367	(08112008)	369999.99	3747450.17	54.54202	(08112008)
369999.99	3747500.17	49.83957	(08112208)	369999.99	3747550.17	55.54897	(08112208)
369999.99	3747600.17	53.21262	(08112208)	369999.99	3747650.17	44.06788	(08112208)
369999.99	3747700.17	31.87003	(08112208)	369999.99	3747750.17	25.64271	(09060806)
369999.99	3747800.17	32.93120	(09093007)	369999.99	3747850.17	41.96165	(11050607)
369999.99	3747900.17	49.86458	(11050607)	369999.99	3747950.17	53.00706	(11050607)
369999.99	3748000.17	50.81668	(11050607)	369999.99	3748050.17	44.33326	(11050607)
369999.99	3748100.17	47.97772	(05093007)	369999.99	3748150.17	52.19203	(05093007)

369999.99	3748200.17	52.56519	(05093007)	369999.99	3748250.17	49.35764	(05093007)
369999.99	3748300.17	43.52378	(05093007)	369999.99	3748350.17	36.31116	(05093007)
369999.99	3748400.17	28.88125	(05093007)	369999.99	3748450.17	22.07702	(05093007)
369999.99	3748500.17	19.49978	(09102308)	369999.99	3748550.17	17.93243	(09102308)
369999.99	3748600.17	18.94719	(08112408)	369999.99	3748650.17	19.19853	(08112408)
369999.99	3748700.17	18.44941	(08112408)	369999.99	3748750.17	16.94129	(08112408)
370049.98	3746300.17	38.53085	(11122309)	370049.98	3746350.17	36.32400	(11122309)
370049.98	3746400.17	32.84345	(11122309)	370049.98	3746450.17	34.10121	(07070106)
370049.98	3746500.17	38.58075	(07070106)	370049.98	3746550.17	41.25619	(07070106)
370049.98	3746600.17	41.54211	(11102808)	370049.98	3746650.17	45.41270	(11102808)
370049.98	3746700.17	52.47630	(07062606)	370049.98	3746750.17	56.20015	(07062606)
370049.98	3746800.17	54.98740	(07062606)	370049.98	3746850.17	52.99454	(08092307)
370049.98	3746900.17	53.48317	(08092307)	370049.98	3746950.17	48.12593	(08092307)
370049.98	3747000.17	52.17265	(07030608)	370049.98	3747050.17	51.61026	(07030608)
370049.98	3747100.17	48.37353	(11112909)	370049.98	3747150.17	39.89085	(11112909)
370049.98	3747200.17	43.85823	(08111408)	370049.98	3747250.17	47.60468	(08111408)
370049.98	3747300.17	51.71245	(07092507)	370049.98	3747350.17	56.76672	(07092507)
370049.98	3747400.17	57.00631	(08112008)	370049.98	3747450.17	55.92310	(08112008)
370049.98	3747500.17	52.30497	(08112208)	370049.98	3747550.17	57.27682	(08112208)
370049.98	3747600.17	53.34489	(08112208)	370049.98	3747650.17	42.56453	(08112208)
370049.98	3747700.17	29.45840	(08112208)	370049.98	3747750.17	29.05176	(09093007)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370049.98	3747800.17	37.47842	(11050607)	370049.98	3747850.17	47.74971	(11050607)
370049.98	3747900.17	53.76697	(11050607)	370049.98	3747950.17	53.95563	(11050607)
370049.98	3748000.17	48.72991	(11050607)	370049.98	3748050.17	47.25869	(05093007)
370049.98	3748100.17	52.77693	(05093007)	370049.98	3748150.17	54.15898	(05093007)
370049.98	3748200.17	51.46721	(05093007)	370049.98	3748250.17	45.66226	(05093007)
370049.98	3748300.17	38.13817	(05093007)	370049.98	3748350.17	30.24396	(05093007)
370049.98	3748400.17	22.97530	(05093007)	370049.98	3748450.17	20.11036	(09102308)
370049.98	3748500.17	18.56271	(09102308)	370049.98	3748550.17	19.62867	(08112408)
370049.98	3748600.17	19.60552	(08112408)	370049.98	3748650.17	18.57459	(08112408)
370049.98	3748700.17	16.80362	(08112408)	370049.98	3748750.17	17.22066	(08061706)
370099.98	3746300.17	40.58455	(11122309)	370099.98	3746350.17	40.02238	(11122309)
370099.98	3746400.17	37.89696	(11122309)	370099.98	3746450.17	34.31811	(11122309)
370099.98	3746500.17	34.88409	(07070106)	370099.98	3746550.17	39.47337	(07070106)
370099.98	3746600.17	42.01730	(07070106)	370099.98	3746650.17	43.06480	(11102808)
370099.98	3746700.17	48.28572	(07062606)	370099.98	3746750.17	55.10510	(07062606)
370099.98	3746800.17	57.48205	(07062606)	370099.98	3746850.17	54.23152	(07062606)
370099.98	3746900.17	55.64454	(08092307)	370099.98	3746950.17	53.22179	(08092307)
370099.98	3747000.17	51.93821	(07030608)	370099.98	3747050.17	54.24444	(07030608)
370099.98	3747100.17	50.54201	(11112909)	370099.98	3747150.17	43.35690	(11112909)
370099.98	3747200.17	43.71586	(08111408)	370099.98	3747250.17	48.92581	(08111408)
370099.98	3747300.17	52.31181	(07092507)	370099.98	3747350.17	58.36913	(07092507)
370099.98	3747400.17	58.74312	(08112008)	370099.98	3747450.17	57.35937	(08112008)
370099.98	3747500.17	54.86192	(08112208)	370099.98	3747550.17	58.85374	(08112208)
370099.98	3747600.17	53.07381	(08112208)	370099.98	3747650.17	40.60248	(08112208)
370099.98	3747700.17	29.10826	(09060806)	370099.98	3747750.17	33.27462	(09093007)
370099.98	3747800.17	44.02816	(11050607)	370099.98	3747850.17	53.10303	(11050607)
370099.98	3747900.17	56.30218	(11050607)	370099.98	3747950.17	53.03102	(11050607)
370099.98	3748000.17	46.03201	(05093007)	370099.98	3748050.17	53.01759	(05093007)
370099.98	3748100.17	55.62290	(05093007)	370099.98	3748150.17	53.61827	(05093007)
370099.98	3748200.17	47.92688	(05093007)	370099.98	3748250.17	40.09775	(05093007)

370099.98	3748300.17	31.70213	(05093007)	370099.98	3748350.17	24.24887	(05093007)
370099.98	3748400.17	21.06027	(09102308)	370099.98	3748450.17	19.34588	(08112408)
370099.98	3748500.17	20.24563	(08112408)	370099.98	3748550.17	19.92332	(08112408)
370099.98	3748600.17	18.59218	(08112408)	370099.98	3748650.17	16.64663	(07052206)
370099.98	3748700.17	19.49718	(08061706)	370099.98	3748750.17	22.52141	(08061706)
370149.99	3746300.17	40.50314	(11122309)	370149.99	3746350.17	41.83394	(11122309)
370149.99	3746400.17	41.57324	(11122309)	370149.99	3746450.17	39.56724	(11122309)
370149.99	3746500.17	35.89825	(11122309)	370149.99	3746550.17	35.65231	(07070106)
370149.99	3746600.17	40.33898	(07070106)	370149.99	3746650.17	42.69932	(07070106)
370149.99	3746700.17	44.50765	(11102808)	370149.99	3746750.17	51.43518	(07062606)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370149.99	3746800.17	57.47285	(07062606)	370149.99	3746850.17	58.07512	(07062606)
370149.99	3746900.17	55.85249	(08092307)	370149.99	3746950.17	57.16824	(08092307)
370149.99	3747000.17	51.22667	(08092307)	370149.99	3747050.17	55.86009	(07030608)
370149.99	3747100.17	53.49018	(07030608)	370149.99	3747150.17	46.57846	(11112909)
370149.99	3747200.17	43.20538	(08111408)	370149.99	3747250.17	50.08874	(08111408)
370149.99	3747300.17	52.79303	(07092507)	370149.99	3747350.17	60.02222	(07092507)
370149.99	3747400.17	60.59252	(08112008)	370149.99	3747450.17	58.84770	(08112008)
370149.99	3747500.17	57.49051	(08112208)	370149.99	3747550.17	60.20801	(08112208)
370149.99	3747600.17	52.31688	(08112208)	370149.99	3747650.17	38.15466	(08112208)
370149.99	3747700.17	31.05224	(09060806)	370149.99	3747750.17	38.68307	(11050607)
370149.99	3747800.17	50.66109	(11050607)	370149.99	3747850.17	57.41365	(11050607)
370149.99	3747900.17	56.92586	(11050607)	370149.99	3747950.17	50.02127	(11050607)
370149.99	3748000.17	52.80593	(05093007)	370149.99	3748050.17	56.87990	(05093007)
370149.99	3748100.17	55.77740	(05093007)	370149.99	3748150.17	50.31501	(05093007)
370149.99	3748200.17	42.33000	(05093007)	370149.99	3748250.17	33.91832	(05093007)
370149.99	3748300.17	25.49476	(05093007)	370149.99	3748350.17	21.80271	(09102308)
370149.99	3748400.17	20.13893	(08112408)	370149.99	3748450.17	20.82867	(08112408)
370149.99	3748500.17	20.18248	(08112408)	370149.99	3748550.17	18.48433	(08112408)
370149.99	3748600.17	18.56308	(08061706)	370149.99	3748650.17	21.86347	(08061706)
370149.99	3748700.17	25.22662	(08061706)	370149.99	3748750.17	28.23164	(08061706)
370199.98	3746300.17	38.36173	(07091607)	370199.98	3746350.17	41.24201	(11122309)
370199.98	3746400.17	43.06524	(11122309)	370199.98	3746450.17	43.17385	(11122309)
370199.98	3746500.17	41.33433	(11122309)	370199.98	3746550.17	37.57985	(11122309)
370199.98	3746600.17	36.39316	(07070106)	370199.98	3746650.17	41.15715	(07070106)
370199.98	3746700.17	43.26626	(07070106)	370199.98	3746750.17	45.80928	(11102808)
370199.98	3746800.17	54.55601	(07062606)	370199.98	3746850.17	59.38993	(07062606)
370199.98	3746900.17	57.73039	(07062606)	370199.98	3746950.17	59.26476	(08092307)
370199.98	3747000.17	57.04205	(08092307)	370199.98	3747050.17	56.08524	(07030608)
370199.98	3747100.17	57.14489	(07030608)	370199.98	3747150.17	49.27852	(11112909)
370199.98	3747200.17	44.66960	(11100708)	370199.98	3747250.17	51.01571	(08111408)
370199.98	3747300.17	53.11357	(07092507)	370199.98	3747350.17	61.71419	(07092507)
370199.98	3747400.17	62.56202	(08112008)	370199.98	3747450.17	60.38096	(08112008)
370199.98	3747500.17	60.15280	(08112208)	370199.98	3747550.17	61.24016	(08112208)
370199.98	3747600.17	50.97726	(08112208)	370199.98	3747650.17	35.20605	(08112208)
370199.98	3747700.17	33.16713	(09093007)	370199.98	3747750.17	46.18482	(11050607)
370199.98	3747800.17	56.77366	(11050607)	370199.98	3747850.17	59.96596	(11050607)
370199.98	3747900.17	55.19517	(11050607)	370199.98	3747950.17	52.00637	(05093007)
370199.98	3748000.17	57.86983	(05093007)	370199.98	3748050.17	58.69497	(05093007)
370199.98	3748100.17	53.87074	(05093007)	370199.98	3748150.17	45.49025	(05093007)
370199.98	3748200.17	35.75257	(05093007)	370199.98	3748250.17	26.63133	(05093007)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370199.98	3748300.17	22.58915	(09102308)	370199.98	3748350.17	21.66698	(09090401)
370199.98	3748400.17	21.37220	(08112408)	370199.98	3748450.17	20.35700	(08112408)
370199.98	3748500.17	19.37397	(08070323)	370199.98	3748550.17	21.08468	(08061706)
370199.98	3748600.17	24.83380	(08061706)	370199.98	3748650.17	28.40839	(08061706)
370199.98	3748700.17	30.92972	(08061706)	370199.98	3748750.17	33.91122	(08061706)
370249.98	3746300.17	36.55590	(07091607)	370249.98	3746350.17	39.27300	(07091607)
370249.98	3746400.17	41.85548	(11122309)	370249.98	3746450.17	44.25132	(11122309)
370249.98	3746500.17	44.82890	(11122309)	370249.98	3746550.17	43.19623	(11122309)
370249.98	3746600.17	39.32302	(11122309)	370249.98	3746650.17	37.08272	(07070106)
370249.98	3746700.17	41.89626	(07070106)	370249.98	3746750.17	43.70390	(09022209)
370249.98	3746800.17	48.76964	(07062606)	370249.98	3746850.17	57.50260	(07062606)
370249.98	3746900.17	60.59957	(07062606)	370249.98	3746950.17	58.83935	(08092307)
370249.98	3747000.17	61.37344	(08092307)	370249.98	3747050.17	54.71463	(08092307)
370249.98	3747100.17	59.69608	(07030608)	370249.98	3747150.17	54.58925	(07030608)
370249.98	3747200.17	45.98765	(11100708)	370249.98	3747250.17	51.60636	(08111408)
370249.98	3747300.17	53.63240	(08111408)	370249.98	3747350.17	63.42926	(07092507)
370249.98	3747400.17	64.66196	(08112008)	370249.98	3747450.17	61.94977	(08112008)
370249.98	3747500.17	62.79353	(08112208)	370249.98	3747550.17	61.82368	(08112208)
370249.98	3747600.17	48.95087	(08112208)	370249.98	3747650.17	36.00944	(09060806)
370249.98	3747700.17	39.66423	(11050607)	370249.98	3747750.17	53.86934	(11050607)
370249.98	3747800.17	61.58917	(11050607)	370249.98	3747850.17	60.57764	(11050607)
370249.98	3747900.17	51.84126	(11050607)	370249.98	3747950.17	59.61578	(05093007)
370249.98	3748000.17	61.30187	(05093007)	370249.98	3748050.17	56.73706	(05093007)
370249.98	3748100.17	48.06544	(05093007)	370249.98	3748150.17	37.67579	(05093007)
370249.98	3748200.17	27.82127	(05093007)	370249.98	3748250.17	24.12991	(05051623)
370249.98	3748300.17	23.38326	(09090401)	370249.98	3748350.17	22.39877	(09101620)
370249.98	3748400.17	21.48704	(08112306)	370249.98	3748450.17	20.91245	(07052206)
370249.98	3748500.17	23.97933	(08061706)	370249.98	3748550.17	28.00906	(08061706)
370249.98	3748600.17	32.06260	(08061706)	370249.98	3748650.17	35.33420	(08061706)
370249.98	3748700.17	36.99844	(08061706)	370249.98	3748750.17	37.73517	(08061706)
370299.99	3746300.17	34.14594	(07092607)	370299.99	3746350.17	36.65562	(07091607)
370299.99	3746400.17	40.03116	(07091607)	370299.99	3746450.17	42.30360	(11122309)
370299.99	3746500.17	45.36463	(11122309)	370299.99	3746550.17	46.44616	(11122309)
370299.99	3746600.17	45.06641	(11122309)	370299.99	3746650.17	41.10694	(11122309)
370299.99	3746700.17	37.69246	(07070106)	370299.99	3746750.17	42.51625	(07070106)
370299.99	3746800.17	45.90187	(09022209)	370299.99	3746850.17	52.20518	(07062606)
370299.99	3746900.17	60.06219	(07062606)	370299.99	3746950.17	60.77195	(07062606)
370299.99	3747000.17	63.26037	(08092307)	370299.99	3747050.17	61.43535	(08092307)
370299.99	3747100.17	60.59030	(07030608)	370299.99	3747150.17	59.52729	(07030608)
370299.99	3747200.17	47.44584	(07030608)	370299.99	3747250.17	51.73053	(08111408)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370299.99	3747300.17	55.88751	(08111408)	370299.99	3747350.17	65.16533	(07092507)
370299.99	3747400.17	66.90416	(08112008)	370299.99	3747450.17	63.53989	(08112008)
370299.99	3747500.17	65.32863	(08112208)	370299.99	3747550.17	61.79728	(08112208)
370299.99	3747600.17	46.18722	(08112208)	370299.99	3747650.17	39.46705	(09060806)
370299.99	3747700.17	49.04197	(11050607)	370299.99	3747750.17	62.13735	(11050607)
370299.99	3747800.17	65.39041	(11050607)	370299.99	3747850.17	58.35685	(11050607)
370299.99	3747900.17	59.61274	(05093007)	370299.99	3747950.17	63.26222	(05093007)
370299.99	3748000.17	59.70790	(05093007)	370299.99	3748050.17	50.80581	(05093007)
370299.99	3748100.17	39.72369	(05093007)	370299.99	3748150.17	29.06330	(05093007)
370299.99	3748200.17	26.27569	(08071105)	370299.99	3748250.17	25.30868	(09090401)
370299.99	3748300.17	24.10453	(09101620)	370299.99	3748350.17	23.14050	(08070323)
370299.99	3748400.17	22.97327	(08061706)	370299.99	3748450.17	27.38374	(08061706)
370299.99	3748500.17	31.38220	(08061706)	370299.99	3748550.17	36.03521	(08061706)
370299.99	3748600.17	38.11421	(08061706)	370299.99	3748650.17	39.18016	(08061706)
370299.99	3748700.17	39.47755	(08061706)	370299.99	3748750.17	38.90580	(08061706)
370349.98	3746300.17	42.24031	(07092607)	370349.98	3746350.17	38.82520	(07092607)
370349.98	3746400.17	36.47195	(07091607)	370349.98	3746450.17	40.57583	(07091607)
370349.98	3746500.17	43.58328	(07091607)	370349.98	3746550.17	46.24890	(11122309)
370349.98	3746600.17	47.95076	(11122309)	370349.98	3746650.17	46.91547	(11122309)
370349.98	3746700.17	42.89460	(11122309)	370349.98	3746750.17	39.00224	(09030108)
370349.98	3746800.17	44.73892	(09022209)	370349.98	3746850.17	48.25531	(09022209)
370349.98	3746900.17	55.56622	(07062606)	370349.98	3746950.17	61.92850	(07062606)
370349.98	3747000.17	61.80373	(08092307)	370349.98	3747050.17	66.17397	(08092307)
370349.98	3747100.17	59.25534	(07030608)	370349.98	3747150.17	63.33204	(07030608)
370349.98	3747200.17	54.08219	(07030608)	370349.98	3747250.17	51.22794	(08111408)
370349.98	3747300.17	57.99608	(08111408)	370349.98	3747350.17	66.88157	(07092507)
370349.98	3747400.17	69.74890	(08112008)	370349.98	3747450.17	66.06114	(08112008)
370349.98	3747500.17	68.99356	(08112208)	370349.98	3747550.17	62.18749	(08112208)
370349.98	3747600.17	44.45698	(05052306)	370349.98	3747650.17	42.87520	(05061505)
370349.98	3747700.17	58.65252	(11050607)	370349.98	3747750.17	67.80945	(11050607)
370349.98	3747800.17	64.73734	(11050607)	370349.98	3747850.17	58.76053	(05093007)
370349.98	3747900.17	64.85152	(05093007)	370349.98	3747950.17	62.57569	(05093007)
370349.98	3748000.17	53.71580	(05093007)	370349.98	3748050.17	41.98713	(05093007)
370349.98	3748100.17	30.35515	(05093007)	370349.98	3748150.17	28.69714	(08071105)
370349.98	3748200.17	27.53304	(09090401)	370349.98	3748250.17	26.11290	(08070102)
370349.98	3748300.17	25.16363	(07080506)	370349.98	3748350.17	26.30133	(08061706)
370349.98	3748400.17	31.02510	(08061706)	370349.98	3748450.17	36.61068	(08061706)
370349.98	3748500.17	39.16586	(08061706)	370349.98	3748550.17	40.59663	(08061706)
370349.98	3748600.17	41.09983	(08061706)	370349.98	3748650.17	40.57619	(08061706)
370349.98	3748700.17	39.19636	(08061706)	370349.98	3748750.17	37.11999	(08061706)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370399.98	3746300.17	48.34421	(07092607)	370399.98	3746350.17	46.63625	(07092607)
370399.98	3746400.17	43.51773	(07092607)	370399.98	3746450.17	39.08465	(07092607)
370399.98	3746500.17	40.82739	(07091607)	370399.98	3746550.17	44.73743	(07091607)
370399.98	3746600.17	46.95475	(07091607)	370399.98	3746650.17	49.26482	(11122309)
370399.98	3746700.17	48.67598	(11122309)	370399.98	3746750.17	44.62549	(11122309)
370399.98	3746800.17	41.03085	(09030108)	370399.98	3746850.17	47.49489	(09022209)
370399.98	3746900.17	50.75515	(09022209)	370399.98	3746950.17	58.62365	(07062606)
370399.98	3747000.17	62.64901	(07062606)	370399.98	3747050.17	67.56726	(08092307)

370399.98	3747100.17	66.48177	(08092307)	370399.98	3747150.17	65.19263	(07030608)
370399.98	3747200.17	60.88648	(07030608)	370399.98	3747250.17	53.40510	(11100708)
370399.98	3747300.17	60.90848	(08111408)	370399.98	3747350.17	69.90351	(07092507)
370399.98	3747400.17	73.45147	(08112008)	370399.98	3747450.17	68.26898	(08112008)
370399.98	3747500.17	71.28038	(08112208)	370399.98	3747550.17	60.53576	(08112208)
370399.98	3747600.17	48.51954	(09060806)	370399.98	3747650.17	51.55773	(11050607)
370399.98	3747700.17	67.36662	(11050607)	370399.98	3747750.17	70.29314	(11050607)
370399.98	3747800.17	60.09583	(11050607)	370399.98	3747850.17	65.81726	(05093007)
370399.98	3747900.17	65.33825	(05093007)	370399.98	3747950.17	56.86193	(05093007)
370399.98	3748000.17	44.27595	(05093007)	370399.98	3748050.17	32.89909	(09080305)
370399.98	3748100.17	31.52259	(08071105)	370399.98	3748150.17	30.09503	(09101620)
370399.98	3748200.17	28.53612	(08112306)	370399.98	3748250.17	27.71888	(07080506)
370399.98	3748300.17	30.53465	(08061706)	370399.98	3748350.17	35.83187	(08061706)
370399.98	3748400.17	40.09449	(08061706)	370399.98	3748450.17	42.10949	(08061706)
370399.98	3748500.17	42.79101	(08061706)	370399.98	3748550.17	42.34332	(08061706)
370399.98	3748600.17	40.89808	(08061706)	370399.98	3748650.17	38.74256	(08061706)
370399.98	3748700.17	35.87822	(08061706)	370399.98	3748750.17	32.76109	(08061706)
370449.99	3746300.17	50.23149	(07092607)	370449.99	3746350.17	51.27253	(07092607)
370449.99	3746400.17	50.61653	(07092607)	370449.99	3746450.17	48.19034	(07092607)
370449.99	3746500.17	44.44787	(07092607)	370449.99	3746550.17	40.68745	(07091607)
370449.99	3746600.17	45.62566	(07091607)	370449.99	3746650.17	48.91173	(07091607)
370449.99	3746700.17	50.25733	(11122309)	370449.99	3746750.17	50.23491	(11122309)
370449.99	3746800.17	46.19826	(11122309)	370449.99	3746850.17	43.30801	(09030108)
370449.99	3746900.17	50.56650	(09022209)	370449.99	3746950.17	53.37158	(09022209)
370449.99	3747000.17	60.88195	(07062606)	370449.99	3747050.17	65.00485	(08092307)
370449.99	3747100.17	72.97806	(08092307)	370449.99	3747150.17	65.45117	(07030608)
370449.99	3747200.17	67.41593	(07030608)	370449.99	3747250.17	55.80402	(11100708)
370449.99	3747300.17	62.64036	(08111408)	370449.99	3747350.17	71.77339	(07092507)
370449.99	3747400.17	76.81069	(08112008)	370449.99	3747450.17	70.16088	(08112008)
370449.99	3747500.17	73.14881	(08112208)	370449.99	3747550.17	57.63789	(08112208)
370449.99	3747600.17	53.77924	(09060806)	370449.99	3747650.17	62.92305	(11050607)
370449.99	3747700.17	73.77249	(11050607)	370449.99	3747750.17	68.20138	(11050607)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370449.99	3747800.17	65.54129	(05093007)	370449.99	3747850.17	67.80812	(05093007)
370449.99	3747900.17	59.92417	(05093007)	370449.99	3747950.17	46.67992	(05093007)
370449.99	3748000.17	36.56453	(09080305)	370449.99	3748050.17	34.93142	(09090401)
370449.99	3748100.17	33.11252	(09101620)	370449.99	3748150.17	32.00660	(08070323)
370449.99	3748200.17	31.33515	(07080506)	370449.99	3748250.17	36.12870	(08061706)
370449.99	3748300.17	40.83865	(08061706)	370449.99	3748350.17	43.56368	(08061706)
370449.99	3748400.17	44.46020	(08061706)	370449.99	3748450.17	44.11474	(08061706)
370449.99	3748500.17	42.75980	(08061706)	370449.99	3748550.17	40.31390	(08061706)
370449.99	3748600.17	37.21191	(08061706)	370449.99	3748650.17	33.85522	(08061706)
370449.99	3748700.17	30.42579	(08061706)	370449.99	3748750.17	27.40732	(08061706)
370499.98	3746300.17	47.72586	(07092607)	370499.98	3746350.17	50.86593	(07092607)
370499.98	3746400.17	52.99860	(07092607)	370499.98	3746450.17	53.98027	(07092607)
370499.98	3746500.17	52.86685	(07092607)	370499.98	3746550.17	50.02894	(07092607)
370499.98	3746600.17	45.26659	(07092607)	370499.98	3746650.17	46.12081	(07091607)
370499.98	3746700.17	50.69504	(07091607)	370499.98	3746750.17	52.60894	(07091607)
370499.98	3746800.17	51.42171	(11122309)	370499.98	3746850.17	47.46021	(11122309)
370499.98	3746900.17	45.91276	(09030108)	370499.98	3746950.17	54.83567	(09022209)
370499.98	3747000.17	57.13004	(09022209)	370499.98	3747050.17	63.41583	(07062606)
370499.98	3747100.17	73.60838	(08092307)	370499.98	3747150.17	73.95841	(08092307)

370499.98	3747200.17	71.28597	(07030608)	370499.98	3747250.17	61.13125	(08100106)
370499.98	3747300.17	63.96979	(08111408)	370499.98	3747350.17	73.74604	(07092507)
370499.98	3747400.17	81.01878	(08112008)	370499.98	3747450.17	72.15569	(08112008)
370499.98	3747500.17	74.63109	(08112208)	370499.98	3747550.17	63.11592	(05052306)
370499.98	3747600.17	60.40561	(09101607)	370499.98	3747650.17	73.78804	(11050607)
370499.98	3747700.17	75.90025	(11050607)	370499.98	3747750.17	63.91086	(05093007)
370499.98	3747800.17	69.68116	(05093007)	370499.98	3747850.17	62.91009	(05093007)
370499.98	3747900.17	49.06861	(05093007)	370499.98	3747950.17	41.32651	(09080305)
370499.98	3748000.17	40.66953	(09090401)	370499.98	3748050.17	38.29995	(09101620)
370499.98	3748100.17	36.79129	(07080506)	370499.98	3748150.17	35.70423	(07052206)
370499.98	3748200.17	41.32523	(08061706)	370499.98	3748250.17	44.88293	(08061706)
370499.98	3748300.17	46.42058	(08061706)	370499.98	3748350.17	46.34661	(08061706)
370499.98	3748400.17	44.69605	(08061706)	370499.98	3748450.17	42.05350	(08061706)
370499.98	3748500.17	38.72271	(08061706)	370499.98	3748550.17	35.00974	(08061706)
370499.98	3748600.17	31.31729	(08061706)	370499.98	3748650.17	27.99247	(08061706)
370499.98	3748700.17	24.09771	(08061706)	370499.98	3748750.17	20.60630	(08061706)
370549.98	3746300.17	40.97002	(07092607)	370549.98	3746350.17	45.68386	(07092607)
370549.98	3746400.17	50.05231	(07092607)	370549.98	3746450.17	53.83335	(07092607)
370549.98	3746500.17	56.57790	(07092607)	370549.98	3746550.17	57.44130	(07092607)
370549.98	3746600.17	55.91227	(07092607)	370549.98	3746650.17	51.98231	(07092607)
370549.98	3746700.17	46.30330	(07091607)	370549.98	3746750.17	52.66430	(07091607)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370549.98	3746800.17	56.55868	(07091607)	370549.98	3746850.17	55.94140	(07091607)
370549.98	3746900.17	50.24275	(07091607)	370549.98	3746950.17	50.13661	(09022209)
370549.98	3747000.17	59.11192	(09022209)	370549.98	3747050.17	59.97607	(09022209)
370549.98	3747100.17	67.62408	(08092307)	370549.98	3747150.17	79.67784	(08092307)
370549.98	3747200.17	71.92957	(07030608)	370549.98	3747250.17	70.93661	(05070706)
370549.98	3747300.17	74.55223	(08100307)	370549.98	3747350.17	77.67932	(07071406)
370549.98	3747400.17	86.70806	(08112008)	370549.98	3747450.17	79.26659	(09092805)
370549.98	3747500.17	77.72650	(05061506)	370549.98	3747550.17	74.21398	(05052306)
370549.98	3747600.17	70.42989	(08061206)	370549.98	3747650.17	82.23142	(11050607)
370549.98	3747700.17	71.88474	(11050607)	370549.98	3747750.17	71.27654	(05093007)
370549.98	3747800.17	66.82941	(05093007)	370549.98	3747850.17	52.60636	(05093007)
370549.98	3747900.17	48.10246	(05051623)	370549.98	3747950.17	46.15716	(09090401)
370549.98	3748000.17	46.38006	(08112306)	370549.98	3748050.17	46.30850	(07080506)
370549.98	3748100.17	41.47498	(08061706)	370549.98	3748150.17	46.08150	(08061706)
370549.98	3748200.17	48.32822	(08061706)	370549.98	3748250.17	48.50722	(08061706)
370549.98	3748300.17	46.88643	(08061706)	370549.98	3748350.17	43.98689	(08061706)
370549.98	3748400.17	40.29284	(08061706)	370549.98	3748450.17	36.30978	(08061706)
370549.98	3748500.17	31.80387	(08061706)	370549.98	3748550.17	26.72202	(08061706)
370549.98	3748600.17	23.03329	(08061706)	370549.98	3748650.17	20.76644	(07082103)
370549.98	3748700.17	19.97803	(05082405)	370549.98	3748750.17	19.17648	(05082405)
370599.99	3746300.17	39.03439	(11063006)	370599.99	3746350.17	37.13911	(11063006)
370599.99	3746400.17	42.07722	(07092607)	370599.99	3746450.17	47.50761	(07092607)
370599.99	3746500.17	53.09298	(07092607)	370599.99	3746550.17	57.85701	(07092607)
370599.99	3746600.17	60.74832	(07092607)	370599.99	3746650.17	61.36988	(07092607)
370599.99	3746700.17	59.20393	(07092607)	370599.99	3746750.17	54.03939	(07092607)
370599.99	3746800.17	54.19257	(07091607)	370599.99	3746850.17	59.76231	(07091607)
370599.99	3746900.17	60.57131	(07091607)	370599.99	3746950.17	55.30261	(07091607)
370599.99	3747000.17	54.98703	(09101624)	370599.99	3747050.17	63.76790	(09022209)
370599.99	3747100.17	65.59302	(11092807)	370599.99	3747150.17	78.03560	(08092307)
370599.99	3747200.17	81.14213	(08092307)	370599.99	3747250.17	85.09681	(07072306)

370599.99	3747300.17	92.47338	(08100307)	370599.99	3747350.17	96.02626	(09101621)
370599.99	3747400.17	100.10395	(08062201)	370599.99	3747450.17	100.79674	(08093024)
370599.99	3747500.17	97.31453	(11072706)	370599.99	3747550.17	92.81385	(09060806)
370599.99	3747600.17	86.22477	(11050607)	370599.99	3747650.17	86.47593	(11050607)
370599.99	3747700.17	74.84156	(05093007)	370599.99	3747750.17	72.27888	(05093007)
370599.99	3747800.17	63.80110	(07052806)	370599.99	3747850.17	57.93502	(05051623)
370599.99	3747900.17	61.29388	(09101620)	370599.99	3747950.17	52.06739	(07080506)
370599.99	3748000.17	49.27267	(07080506)	370599.99	3748050.17	48.22936	(08080105)
370599.99	3748100.17	50.09745	(08061706)	370599.99	3748150.17	51.65693	(07090101)
370599.99	3748200.17	51.02980	(08100104)	370599.99	3748250.17	49.53258	(08100104)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370599.99	3748300.17	43.81080	(08100122)	370599.99	3748350.17	37.55339	(08061706)
370599.99	3748400.17	31.83446	(08061706)	370599.99	3748450.17	26.41657	(08061706)
370599.99	3748500.17	23.82516	(09082722)	370599.99	3748550.17	22.80411	(05082405)
370599.99	3748600.17	21.83479	(05082405)	370599.99	3748650.17	21.03329	(08062124)
370599.99	3748700.17	20.12748	(08062124)	370599.99	3748750.17	19.26089	(08110101)
370649.98	3746300.17	42.84887	(11063006)	370649.98	3746350.17	42.35047	(11063006)
370649.98	3746400.17	41.24276	(11063006)	370649.98	3746450.17	39.47314	(11063006)
370649.98	3746500.17	43.33553	(07092607)	370649.98	3746550.17	49.96144	(07092607)
370649.98	3746600.17	56.41064	(07092607)	370649.98	3746650.17	61.63117	(07092607)
370649.98	3746700.17	64.94458	(07092607)	370649.98	3746750.17	65.28548	(07092607)
370649.98	3746800.17	62.02074	(07092607)	370649.98	3746850.17	54.65894	(07092607)
370649.98	3746900.17	62.49261	(07091607)	370649.98	3746950.17	65.62067	(07091607)
370649.98	3747000.17	61.07201	(07091607)	370649.98	3747050.17	65.70575	(09081405)
370649.98	3747100.17	73.70678	(08071106)	370649.98	3747150.17	81.06454	(08100102)
370649.98	3747200.17	89.45916	(05092903)	370649.98	3747250.17	108.58091	(08070706)
370649.98	3747300.17	118.41954	(08100106)	370649.98	3747350.17	128.91889	(05072024)
370649.98	3747400.17	137.10910	(08062201)	370649.98	3747450.17	137.94832	(08093024)
370649.98	3747500.17	134.61181	(08100724)	370649.98	3747550.17	126.32358	(08061206)
370649.98	3747600.17	112.99815	(09082202)	370649.98	3747650.17	110.21293	(09082305)
370649.98	3747700.17	103.20599	(07090303)	370649.98	3747750.17	85.18788	(11031923)
370649.98	3747800.17	74.83874	(08071105)	370649.98	3747850.17	65.83352	(09101620)
370649.98	3747900.17	61.04307	(07080506)	370649.98	3747950.17	55.20240	(08120707)
370649.98	3748000.17	64.17122	(08081605)	370649.98	3748050.17	61.16617	(07090101)
370649.98	3748100.17	56.86041	(08100104)	370649.98	3748150.17	55.28251	(08100122)
370649.98	3748200.17	52.06046	(08092923)	370649.98	3748250.17	45.38198	(08062102)
370649.98	3748300.17	31.62934	(08061706)	370649.98	3748350.17	28.67348	(09082722)
370649.98	3748400.17	27.13980	(05082405)	370649.98	3748450.17	25.82790	(05082405)
370649.98	3748500.17	24.66046	(08062124)	370649.98	3748550.17	23.39482	(08062124)
370649.98	3748600.17	22.28954	(08110101)	370649.98	3748650.17	21.40956	(09082924)
370649.98	3748700.17	20.50263	(08102320)	370649.98	3748750.17	19.70507	(08080304)
370699.98	3746300.17	42.28088	(11063006)	370699.98	3746350.17	43.22051	(11063006)
370699.98	3746400.17	43.71422	(11063006)	370699.98	3746450.17	43.63171	(11063006)
370699.98	3746500.17	42.86284	(11063006)	370699.98	3746550.17	41.75284	(11063006)
370699.98	3746600.17	44.58499	(07092607)	370699.98	3746650.17	52.30859	(07092607)
370699.98	3746700.17	59.65959	(07092607)	370699.98	3746750.17	65.73687	(07092607)
370699.98	3746800.17	69.46240	(07092607)	370699.98	3746850.17	69.13885	(07092607)
370699.98	3746900.17	63.81634	(07092607)	370699.98	3746950.17	64.46703	(07091607)
370699.98	3747000.17	70.79185	(07091607)	370699.98	3747050.17	73.74088	(11101307)
370699.98	3747100.17	83.61807	(09081405)	370699.98	3747150.17	97.03097	(08071106)
370699.98	3747200.17	111.05190	(05092823)	370699.98	3747250.17	140.97557	(08111524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370699.98	3747300.17	168.81772	(05070706)	370699.98	3747350.17	200.73903	(11060106)
370699.98	3747400.17	196.37503	(08062201)	370699.98	3747450.17	201.12031	(09101905)
370699.98	3747500.17	201.53991	(08080302)	370699.98	3747550.17	195.57057	(07102302)
370699.98	3747600.17	169.64944	(09082304)	370699.98	3747650.17	147.59085	(07090303)
370699.98	3747700.17	123.61806	(07080505)	370699.98	3747750.17	100.15398	(08071105)
370699.98	3747800.17	82.06059	(08070102)	370699.98	3747850.17	72.55714	(07080506)
370699.98	3747900.17	65.20626	(08080105)	370699.98	3747950.17	58.45619	(08072405)
370699.98	3748000.17	57.21637	(08100104)	370699.98	3748050.17	59.42067	(08100122)
370699.98	3748100.17	54.08432	(08062102)	370699.98	3748150.17	49.90011	(05072023)
370699.98	3748200.17	38.19473	(09082722)	370699.98	3748250.17	33.91409	(05082405)
370699.98	3748300.17	31.24622	(05082405)	370699.98	3748350.17	29.66892	(08062124)
370699.98	3748400.17	27.96489	(08110101)	370699.98	3748450.17	26.49206	(09082924)
370699.98	3748500.17	25.14704	(09082924)	370699.98	3748550.17	24.00077	(08080304)
370699.98	3748600.17	23.00475	(08080304)	370699.98	3748650.17	22.05747	(08080304)
370699.98	3748700.17	21.08212	(07081623)	370699.98	3748750.17	20.22106	(07081623)
370749.99	3746300.17	37.52154	(11063006)	370749.99	3746350.17	39.20327	(11063006)
370749.99	3746400.17	40.92880	(11063006)	370749.99	3746450.17	42.44482	(11063006)
370749.99	3746500.17	44.30137	(11063006)	370749.99	3746550.17	44.59421	(11063006)
370749.99	3746600.17	44.05120	(11063006)	370749.99	3746650.17	42.48606	(11063006)
370749.99	3746700.17	44.97496	(07092607)	370749.99	3746750.17	53.66328	(07092607)
370749.99	3746800.17	62.27474	(07092607)	370749.99	3746850.17	69.51798	(07092607)
370749.99	3746900.17	73.73766	(07092607)	370749.99	3746950.17	72.33167	(07092607)
370749.99	3747000.17	69.65628	(09090503)	370749.99	3747050.17	83.98530	(07070803)
370749.99	3747100.17	98.73220	(07061206)	370749.99	3747150.17	119.23602	(09081405)
370749.99	3747160.17	125.44943	(05100522)	370749.99	3747170.17	131.95721	(05100522)
370749.99	3747180.17	138.36186	(08111518)	370749.99	3747190.17	143.31041	(08111518)
370749.99	3747200.17	148.09114	(08100801)	370749.99	3747210.17	153.63825	(08111601)
370749.99	3747220.17	159.66585	(08100102)	370749.99	3747230.17	165.96841	(08100102)
370749.99	3747240.17	170.79422	(05092823)	370749.99	3747250.17	176.08609	(09042102)
370749.99	3747260.17	189.18569	(08111524)	370749.99	3747270.17	216.37443	(08111524)
370749.99	3747280.17	237.87372	(08111524)	370749.99	3747290.17	251.23151	(08111524)
370749.99	3747300.17	262.78793	(07102422)	370749.99	3747310.17	273.74721	(08100101)
370749.99	3747320.17	283.00457	(07102423)	370749.99	3747330.17	290.36486	(05082723)
370749.99	3747340.17	319.88128	(11060106)	370749.99	3747350.17	345.03308	(11060106)
370749.99	3747360.17	354.88399	(11060106)	370749.99	3747370.17	347.39247	(11060106)
370749.99	3747380.17	330.78879	(08062203)	370749.99	3747390.17	332.09950	(08062203)
370749.99	3747400.17	335.48299	(08062202)	370749.99	3747410.17	333.20091	(08090104)
370749.99	3747420.17	334.55743	(08100922)	370749.99	3747430.17	345.32046	(08100922)
370749.99	3747440.17	343.33189	(08090106)	370749.99	3747450.17	340.51935	(09092321)
370749.99	3747460.17	332.77534	(08082905)	370749.99	3747470.17	337.71097	(09082301)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370749.99	3747480.17	334.19892	(09082301)	370749.99	3747490.17	325.52872	(09082303)
370749.99	3747500.17	319.24360	(09082303)	370749.99	3747510.17	314.63168	(11101304)
370749.99	3747520.17	300.10971	(07102302)	370749.99	3747530.17	283.77553	(07102302)
370749.99	3747540.17	266.17955	(09090421)	370749.99	3747550.17	257.86692	(09082202)
370749.99	3747560.16	247.46582	(09082202)	370749.99	3747570.17	240.61940	(09082305)
370749.99	3747580.17	246.47097	(05051604)	370749.99	3747590.17	245.29575	(05051604)
370749.99	3747600.17	237.49919	(07102321)	370749.99	3747610.17	223.71497	(07102321)
370749.99	3747650.17	204.86013	(07080505)	370749.99	3747700.17	157.69480	(09090401)
370749.99	3747750.17	118.09924	(08070323)	370749.99	3747800.17	97.81725	(08080105)
370749.99	3747850.17	81.71714	(08072405)	370749.99	3747900.17	70.08544	(07090101)
370749.99	3747950.17	61.87575	(08100122)	370749.99	3748000.17	54.82211	(08062102)
370749.99	3748050.17	47.76125	(05072023)	370749.99	3748100.17	42.83284	(07082103)
370749.99	3748150.17	40.20922	(05082405)	370749.99	3748200.17	36.70441	(08062124)
370749.99	3748250.17	34.01246	(08110101)	370749.99	3748300.17	32.22772	(09082924)
370749.99	3748350.17	30.53922	(08102320)	370749.99	3748400.17	28.99418	(08080304)
370749.99	3748450.17	27.41298	(08080304)	370749.99	3748500.17	25.99792	(07081623)
370749.99	3748550.17	24.77580	(07081623)	370749.99	3748600.17	23.72930	(05100102)
370749.99	3748650.17	22.68916	(05100102)	370749.99	3748700.17	24.28233	(05100102)
370749.99	3748750.17	25.57220	(07082201)	370759.98	3747150.17	122.60553	(09081405)
370759.98	3747160.17	130.44355	(09081405)	370759.98	3747170.17	138.02673	(05100522)
370759.98	3747180.17	146.11997	(05100522)	370759.98	3747190.17	154.00080	(08111518)
370759.98	3747200.17	160.05812	(08111518)	370759.98	3747210.17	165.96412	(05092902)
370759.98	3747220.17	172.51525	(08111601)	370759.98	3747230.17	179.98903	(08100102)
370759.98	3747240.17	185.95310	(08100102)	370759.98	3747250.17	191.33379	(05092823)
370759.98	3747260.17	197.68293	(09042102)	370759.98	3747270.17	224.53431	(08111524)
370759.98	3747280.17	252.19772	(08111524)	370759.98	3747290.17	271.93761	(08111524)
370759.98	3747300.17	284.36363	(07102422)	370759.98	3747310.17	296.77038	(08100101)
370759.98	3747320.17	303.50776	(07102423)	370759.98	3747330.17	310.39185	(08042806)
370759.98	3747340.17	339.68133	(11060106)	370759.98	3747350.17	370.38227	(11060106)
370759.98	3747360.17	384.56941	(11060106)	370759.98	3747370.17	379.16210	(11060106)
370759.98	3747380.17	355.19526	(11060106)	370759.98	3747390.17	355.26922	(08062203)
370759.98	3747400.17	357.61881	(08062202)	370759.98	3747410.17	355.04699	(08090104)
370759.98	3747420.17	359.27120	(08100922)	370759.98	3747430.17	368.43559	(08100922)
370759.98	3747440.17	368.03996	(08090106)	370759.98	3747450.17	365.01005	(09092321)
370759.98	3747460.17	356.71828	(11090923)	370759.98	3747470.17	365.78616	(09082301)
370759.98	3747480.17	356.72332	(07072406)	370759.98	3747490.17	350.18332	(09082303)
370759.98	3747500.17	338.63318	(11101304)	370759.98	3747510.17	331.56176	(11101304)
370759.98	3747520.17	315.66400	(07102302)	370759.98	3747530.17	289.50541	(07102302)
370759.98	3747540.17	278.23054	(05012019)	370759.98	3747550.17	269.85401	(09082202)
370759.98	3747560.16	256.99158	(09082304)	370759.98	3747570.17	264.49407	(05051604)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370759.98	3747580.17	266.75909	(05051604)	370759.98	3747590.17	260.75594	(07102321)
370759.98	3747600.17	247.87232	(07102321)	370759.98	3747610.17	236.17507	(07080502)
370769.98	3747150.17	129.28805	(05092821)	370769.98	3747160.17	135.50262	(09081405)
370769.98	3747170.17	145.74961	(09081405)	370769.98	3747180.17	155.18704	(05100522)
370769.98	3747190.17	163.99431	(05100522)	370769.98	3747200.17	172.85320	(08111518)
370769.98	3747210.17	178.99695	(08111522)	370769.98	3747220.17	186.10158	(05092902)
370769.98	3747230.17	193.28279	(08111601)	370769.98	3747240.17	202.24637	(08100102)
370769.98	3747250.17	207.73830	(05092823)	370769.98	3747260.17	213.63696	(09042102)

370769.98	3747270.17	228.69182	(08111524)	370769.98	3747280.17	262.40585	(08111524)
370769.98	3747290.17	288.97447	(08111524)	370769.98	3747300.17	303.94819	(05103123)
370769.98	3747310.17	316.88945	(08100101)	370769.98	3747320.17	321.96381	(08100701)
370769.98	3747330.17	330.96148	(07102423)	370769.98	3747340.17	358.71314	(11060106)
370769.98	3747350.17	395.70925	(11060106)	370769.98	3747360.17	415.03342	(11060106)
370769.98	3747370.17	412.30255	(11060106)	370769.98	3747380.17	388.01272	(11060106)
370769.98	3747390.17	380.75532	(08062203)	370769.98	3747400.17	381.72064	(08062202)
370769.98	3747410.17	378.72941	(08090104)	370769.98	3747420.17	386.03709	(08100922)
370769.98	3747430.17	393.09655	(07050706)	370769.98	3747440.17	392.88109	(08090106)
370769.98	3747450.17	388.73278	(09092321)	370769.98	3747460.17	380.98329	(09082301)
370769.98	3747470.17	391.03224	(09082301)	370769.98	3747480.17	379.55506	(07072406)
370769.98	3747490.17	369.48341	(09082303)	370769.98	3747500.17	359.77434	(11101304)
370769.98	3747510.17	344.12687	(09082302)	370769.98	3747520.17	325.14287	(07102302)
370769.98	3747530.17	300.70232	(09090421)	370769.98	3747540.17	291.09596	(09082202)
370769.98	3747550.17	279.24744	(09082202)	370769.98	3747560.16	281.29236	(09082305)
370769.98	3747570.17	288.88829	(05051604)	370769.98	3747580.17	283.96554	(07102321)
370769.98	3747590.17	273.57416	(07102321)	370769.98	3747600.17	259.18751	(07080502)
370769.98	3747610.17	245.57386	(09101903)	370779.98	3747150.17	138.71662	(05092821)
370779.98	3747160.17	145.17790	(05092821)	370779.98	3747170.17	153.76427	(09081405)
370779.98	3747180.17	165.88862	(09081405)	370779.98	3747190.17	175.84252	(05100522)
370779.98	3747200.17	185.21877	(05100522)	370779.98	3747210.17	195.60322	(08111518)
370779.98	3747220.17	201.88099	(08111522)	370779.98	3747230.17	209.24802	(05092902)
370779.98	3747240.17	217.38442	(11081506)	370779.98	3747250.17	226.77375	(08100102)
370779.98	3747260.17	230.34127	(05092823)	370779.98	3747270.17	235.87684	(09042102)
370779.98	3747280.17	267.37149	(08111524)	370779.98	3747290.17	300.86894	(08111524)
370779.98	3747300.17	324.62780	(09101522)	370779.98	3747310.17	337.03734	(07102422)
370779.98	3747320.17	346.80524	(08100101)	370779.98	3747330.17	353.76424	(07102423)
370779.98	3747340.17	376.19553	(11060106)	370779.98	3747350.17	420.10261	(11060106)
370779.98	3747360.17	443.22625	(11060106)	370779.98	3747370.17	441.69129	(11060106)
370779.98	3747380.17	416.41785	(11060106)	370779.98	3747390.17	402.32736	(08062203)
370779.98	3747400.17	402.20160	(08062202)	370779.98	3747410.17	398.54431	(08090104)
370779.98	3747420.17	409.46548	(08100922)	370779.98	3747430.17	414.90119	(07050706)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370779.98	3747440.17	412.95379	(08090106)	370779.98	3747450.17	406.62613	(09092321)
370779.98	3747460.17	408.30352	(09082301)	370779.98	3747470.17	408.58273	(09082301)
370779.98	3747480.17	394.91193	(09082303)	370779.98	3747490.17	382.18131	(09082303)
370779.98	3747500.17	376.20042	(11101304)	370779.98	3747510.17	356.36888	(07102302)
370779.98	3747520.17	325.70839	(07102302)	370779.98	3747530.17	310.34111	(05012019)
370779.98	3747540.17	302.11316	(09082202)	370779.98	3747550.17	294.33899	(09082305)
370779.98	3747560.16	307.88693	(05051604)	370779.98	3747570.17	309.43015	(05051604)
370779.98	3747580.17	301.69355	(07102321)	370779.98	3747590.17	286.53287	(07080502)
370779.98	3747600.17	271.71361	(09101903)	370779.98	3747610.17	270.38034	(07080505)
370789.99	3747150.17	148.93324	(07102307)	370789.99	3747160.17	158.34188	(05092821)
370789.99	3747170.17	166.53890	(05092821)	370789.99	3747180.17	176.09528	(09081405)
370789.99	3747190.17	188.90400	(09081405)	370789.99	3747200.17	199.46456	(05100522)
370789.99	3747210.17	206.71754	(05100522)	370789.99	3747220.17	216.25908	(08111518)
370789.99	3747230.17	222.21577	(08081403)	370789.99	3747240.17	230.26106	(05092902)
370789.99	3747250.17	238.05183	(08100102)	370789.99	3747260.17	244.94603	(08100102)
370789.99	3747270.17	249.31500	(09042103)	370789.99	3747280.17	268.16565	(08111524)
370789.99	3747290.17	309.23846	(08111524)	370789.99	3747300.17	341.00271	(09101522)
370789.99	3747310.17	356.86042	(05103123)	370789.99	3747320.17	370.33054	(08100101)
370789.99	3747330.17	374.65923	(07102423)	370789.99	3747340.17	391.64117	(11060106)

370789.99	3747350.17	440.09836	(11060106)	370789.99	3747360.17	467.98912	(11060106)
370789.99	3747370.17	471.45018	(11060106)	370789.99	3747380.17	447.65920	(11060106)
370789.99	3747390.17	426.35017	(08062203)	370789.99	3747400.17	426.14526	(08062202)
370789.99	3747410.17	419.98801	(09050724)	370789.99	3747420.17	434.50691	(08100922)
370789.99	3747430.17	436.61302	(07050706)	370789.99	3747440.17	432.84784	(08091824)
370789.99	3747450.17	426.72151	(08082905)	370789.99	3747460.17	433.98506	(09082301)
370789.99	3747470.17	425.83891	(05112122)	370789.99	3747480.17	416.32429	(09082303)
370789.99	3747490.17	404.50683	(11101304)	370789.99	3747500.17	389.10024	(09082302)
370789.99	3747510.17	367.03672	(07102302)	370789.99	3747520.17	335.76789	(09090421)
370789.99	3747530.17	325.42027	(09082202)	370789.99	3747540.17	311.49360	(11082523)
370789.99	3747550.17	325.44949	(05051604)	370789.99	3747560.16	332.31176	(05051604)
370789.99	3747570.17	328.05669	(07102321)	370789.99	3747580.17	311.84851	(07080502)
370789.99	3747590.17	298.89066	(09101903)	370789.99	3747600.17	299.08160	(07080505)
370789.99	3747610.17	308.98077	(07080505)	370799.98	3746300.17	29.78837	(11063006)
370799.98	3746350.17	32.23809	(11063006)	370799.98	3746400.17	34.55904	(11063006)
370799.98	3746450.17	36.80530	(11063006)	370799.98	3746500.17	38.80087	(11063006)
370799.98	3746550.17	40.45813	(11063006)	370799.98	3746600.17	41.64596	(11063006)
370799.98	3746650.17	42.12953	(11063006)	370799.98	3746700.17	41.83498	(07070705)
370799.98	3746750.17	45.58783	(09051306)	370799.98	3746800.17	50.42483	(09072806)
370799.98	3746850.17	55.18640	(05102421)	370799.98	3746900.17	64.74190	(07092607)
370799.98	3746950.17	73.63947	(07092607)	370799.98	3747000.17	78.35529	(07092607)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370799.98	3747050.17	93.26591	(09072706)	370799.98	3747100.17	121.63233	(07070803)
370799.98	3747150.17	160.68619	(07102507)	370799.98	3747160.17	168.41887	(07102307)
370799.98	3747170.17	178.36750	(05092821)	370799.98	3747180.17	185.09433	(05092821)
370799.98	3747190.17	195.37685	(09081405)	370799.98	3747200.17	209.13940	(09081405)
370799.98	3747210.17	219.06084	(05100522)	370799.98	3747220.17	227.96415	(08111518)
370799.98	3747230.17	237.39370	(08111518)	370799.98	3747240.17	242.85613	(08100801)
370799.98	3747250.17	250.31086	(08111601)	370799.98	3747260.17	259.07605	(08100102)
370799.98	3747270.17	264.33947	(08063006)	370799.98	3747280.17	272.52209	(08063006)
370799.98	3747290.17	311.23024	(08111524)	370799.98	3747300.17	351.30167	(09101522)
370799.98	3747310.17	377.80980	(09101522)	370799.98	3747320.17	390.58421	(08100101)
370799.98	3747330.17	396.39014	(08100101)	370799.98	3747340.17	403.31704	(05103122)
370799.98	3747350.17	456.68915	(11060106)	370799.98	3747360.17	493.46299	(11060106)
370799.98	3747370.17	501.31411	(11060106)	370799.98	3747380.17	477.75693	(11060106)
370799.98	3747390.17	449.38621	(08062203)	370799.98	3747400.17	448.21821	(08062202)
370799.98	3747410.17	441.86027	(09050724)	370799.98	3747420.17	459.28558	(08100922)
370799.98	3747430.17	458.95113	(08111622)	370799.98	3747440.17	455.12875	(09092321)
370799.98	3747450.17	447.52956	(11090923)	370799.98	3747460.17	459.49559	(09082301)
370799.98	3747470.17	448.00572	(07050523)	370799.98	3747480.17	437.86027	(09082303)
370799.98	3747490.17	428.24552	(11101304)	370799.98	3747500.17	408.22636	(07102302)
370799.98	3747510.17	370.77729	(07102302)	370799.98	3747520.17	349.78443	(05012019)
370799.98	3747530.17	341.01301	(09082202)	370799.98	3747540.17	346.19269	(05051604)
370799.98	3747550.17	359.85354	(05051604)	370799.98	3747560.16	356.98029	(07102321)
370799.98	3747570.17	341.47928	(07102321)	370799.98	3747580.17	326.30774	(07080502)
370799.98	3747590.17	326.19383	(07080505)	370799.98	3747600.17	341.11441	(07080505)
370799.98	3747610.17	339.09209	(07080505)	370799.98	3747650.17	272.74705	(09101505)
370799.98	3747700.17	209.70271	(08072302)	370799.98	3747750.17	152.47929	(08081605)
370799.98	3747800.17	115.40095	(07090101)	370799.98	3747850.17	92.12420	(08100122)
370799.98	3747900.17	73.06461	(08100122)	370799.98	3747950.17	63.00693	(09082722)
370799.98	3748000.17	55.84051	(05082405)	370799.98	3748050.17	49.24628	(08062124)
370799.98	3748100.17	44.60838	(09082924)	370799.98	3748150.17	41.35504	(08102320)

370799.98	3748200.17	37.80000	(08080304)	370799.98	3748250.17	35.30010	(08080304)
370799.98	3748300.17	33.30501	(07081623)	370799.98	3748350.17	31.57673	(05100102)
370799.98	3748400.17	29.89823	(05100102)	370799.98	3748450.17	28.25482	(07082201)
370799.98	3748500.17	27.05069	(07082201)	370799.98	3748550.17	27.76287	(07082201)
370799.98	3748600.17	29.38955	(07082201)	370799.98	3748650.17	30.18709	(08103122)
370799.98	3748700.17	29.64163	(08103122)	370799.98	3748750.17	29.91538	(08083002)
370809.98	3747150.17	170.25563	(09082905)	370809.98	3747160.17	178.88393	(07102507)
370809.98	3747170.17	187.25514	(11092105)	370809.98	3747180.17	197.37414	(05092821)
370809.98	3747190.17	205.31431	(05092821)	370809.98	3747200.17	214.47487	(09081405)
370809.98	3747210.17	228.20916	(09081405)	370809.98	3747220.17	238.98758	(05100522)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370809.98	3747230.17	247.04321	(08111518)	370809.98	3747240.17	254.96615	(08111518)
370809.98	3747250.17	260.89270	(05092902)	370809.98	3747260.17	268.35971	(08111601)
370809.98	3747270.17	280.98248	(08063006)	370809.98	3747280.17	294.07583	(08063006)
370809.98	3747290.17	307.41420	(08111524)	370809.98	3747300.17	356.72614	(08111524)
370809.98	3747310.17	395.74780	(09101522)	370809.98	3747320.17	412.31557	(05103123)
370809.98	3747330.17	424.95425	(08100101)	370809.98	3747340.17	428.69131	(07102423)
370809.98	3747350.17	472.00546	(11060106)	370809.98	3747360.17	516.87528	(11060106)
370809.98	3747370.17	531.33503	(11060106)	370809.98	3747380.17	510.51403	(11060106)
370809.98	3747390.17	475.20031	(08062203)	370809.98	3747400.17	471.85971	(08062202)
370809.98	3747410.17	467.28631	(09050724)	370809.98	3747420.17	485.91549	(08100922)
370809.98	3747430.17	483.00114	(08111622)	370809.98	3747440.17	481.04426	(09092321)
370809.98	3747450.17	473.95224	(09082301)	370809.98	3747460.17	484.93435	(09082301)
370809.98	3747470.17	472.61315	(09082303)	370809.98	3747480.17	463.44076	(11101304)
370809.98	3747490.17	453.09114	(11101304)	370809.98	3747500.17	426.39220	(07102302)
370809.98	3747510.17	383.35175	(09090421)	370809.98	3747520.17	372.75101	(09082202)
370809.98	3747530.17	363.33711	(09082305)	370809.98	3747540.17	384.79032	(05051604)
370809.98	3747550.17	386.35130	(07102321)	370809.98	3747560.16	375.15837	(07102321)
370809.98	3747570.17	358.74067	(07080502)	370809.98	3747580.17	358.58876	(07080505)
370809.98	3747590.17	376.75836	(07080505)	370809.98	3747600.17	377.52919	(07080505)
370809.98	3747610.17	360.83829	(07102301)	370819.98	3747150.17	181.08753	(09082905)
370819.98	3747160.17	188.67935	(09082905)	370819.98	3747170.17	195.83058	(08103020)
370819.98	3747180.17	202.82047	(07102507)	370819.98	3747190.17	212.39412	(05092821)
370819.98	3747200.17	219.67217	(05092821)	370819.98	3747210.17	232.45014	(11081807)
370819.98	3747220.17	250.29749	(11081807)	370819.98	3747230.17	264.19175	(11081807)
370819.98	3747240.17	272.73955	(11081807)	370819.98	3747250.17	274.76065	(11081807)
370819.98	3747260.17	281.72914	(11032907)	370819.98	3747270.17	292.98546	(08063006)
370819.98	3747280.17	313.19190	(08063006)	370819.98	3747290.17	323.53958	(08063006)
370819.98	3747300.17	356.47801	(08111524)	370819.98	3747310.17	407.25496	(09101522)
370819.98	3747320.17	436.92461	(09101522)	370819.98	3747330.17	452.14091	(08100101)
370819.98	3747340.17	455.72446	(07102423)	370819.98	3747350.17	485.56727	(11060106)
370819.98	3747360.17	538.01462	(11060106)	370819.98	3747370.17	561.11135	(11060106)
370819.98	3747380.17	545.98566	(11060106)	370819.98	3747390.17	506.20490	(08062203)
370819.98	3747400.17	500.58027	(08062202)	370819.98	3747410.17	492.07320	(09091101)
370819.98	3747420.17	511.43089	(08100922)	370819.98	3747430.17	510.19595	(08090106)
370819.98	3747440.17	506.48560	(09092321)	370819.98	3747450.17	509.50298	(09082301)
370819.98	3747460.17	507.85563	(05112122)	370819.98	3747470.17	501.46453	(09082303)
370819.98	3747480.17	494.97266	(11101304)	370819.98	3747490.17	474.39875	(07102302)
370819.98	3747500.17	433.52537	(07102302)	370819.98	3747510.17	402.73640	(08100722)
370819.98	3747520.17	390.49970	(09082202)	370819.98	3747530.17	411.09546	(05051604)
370819.98	3747540.17	421.57421	(05051604)	370819.98	3747550.17	416.71841	(07102321)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370819.98	3747560.16	397.28810	(07080502)	370819.98	3747570.17	395.20860	(07080505)
370819.98	3747580.17	420.65560	(07080505)	370819.98	3747590.17	422.92621	(07080505)
370819.98	3747600.17	404.55986	(07102301)	370819.98	3747610.17	385.50518	(07071924)
370829.99	3747150.17	186.94168	(07070803)	370829.99	3747160.17	194.88567	(07070803)
370829.99	3747170.17	202.97322	(09082905)	370829.99	3747180.17	209.82238	(08103020)
370829.99	3747190.17	216.70008	(07102507)	370829.99	3747200.17	225.31138	(05092821)
370829.99	3747210.17	242.04479	(11110308)	370829.99	3747220.17	260.90938	(11081807)
370829.99	3747230.17	279.47631	(11081807)	370829.99	3747240.17	292.88543	(11081807)
370829.99	3747250.17	299.66913	(11081807)	370829.99	3747260.17	300.02544	(11032907)
370829.99	3747270.17	304.39038	(11032907)	370829.99	3747280.17	327.80357	(08063006)
370829.99	3747290.17	344.79886	(08063006)	370829.99	3747300.17	350.47700	(08063006)
370829.99	3747310.17	411.55040	(09101522)	370829.99	3747320.17	458.60434	(09101522)
370829.99	3747330.17	474.28757	(07102422)	370829.99	3747340.17	482.58895	(08100101)
370829.99	3747350.17	496.29814	(11060106)	370829.99	3747360.17	559.11627	(11060106)
370829.99	3747370.17	590.09032	(11060106)	370829.99	3747380.17	578.35601	(11060106)
370829.99	3747390.17	534.17093	(08062203)	370829.99	3747400.17	528.26917	(08062202)
370829.99	3747410.17	521.35474	(09091101)	370829.99	3747420.17	544.78234	(08100922)
370829.99	3747430.17	541.89756	(08090106)	370829.99	3747440.17	530.70233	(09092321)
370829.99	3747450.17	543.58872	(09082301)	370829.99	3747460.17	534.95328	(07050523)
370829.99	3747470.17	529.43561	(09082303)	370829.99	3747480.17	525.29873	(11101304)
370829.99	3747490.17	495.06288	(07102302)	370829.99	3747500.17	440.12791	(09090421)
370829.99	3747510.17	430.91374	(09082202)	370829.99	3747520.17	444.47570	(05051604)
370829.99	3747530.17	463.15227	(05051604)	370829.99	3747540.17	461.83509	(07102321)
370829.99	3747550.17	443.08260	(07080502)	370829.99	3747560.16	439.27729	(07080505)
370829.99	3747570.17	469.53891	(07080505)	370829.99	3747580.17	476.93950	(07080505)
370829.99	3747590.17	457.62363	(07102301)	370829.99	3747600.17	434.00386	(07071924)
370829.99	3747610.17	411.72826	(09101505)	370839.98	3747150.17	187.22594	(07070803)
370839.98	3747160.17	198.88174	(07070803)	370839.98	3747170.17	208.89643	(07070803)
370839.98	3747180.17	217.23258	(09082905)	370839.98	3747190.17	223.87824	(08103020)
370839.98	3747200.17	230.67504	(07102507)	370839.98	3747210.17	248.10729	(11110308)
370839.98	3747220.17	268.68503	(11110308)	370839.98	3747230.17	289.29887	(11081807)
370839.98	3747240.17	308.02692	(11081807)	370839.98	3747250.17	320.22512	(11081807)
370839.98	3747260.17	324.15668	(11081807)	370839.98	3747270.17	320.21503	(11032907)
370839.98	3747280.17	328.71682	(08063006)	370839.98	3747290.17	357.24803	(08063006)
370839.98	3747300.17	369.72466	(08063006)	370839.98	3747310.17	406.76110	(08111524)
370839.98	3747320.17	471.06864	(09101522)	370839.98	3747330.17	500.49499	(09101522)
370839.98	3747340.17	516.61829	(08100101)	370839.98	3747350.17	519.43607	(07102423)
370839.98	3747360.17	575.78805	(11060106)	370839.98	3747370.17	616.51287	(11060106)
370839.98	3747380.17	614.09559	(11060106)	370839.98	3747390.17	570.21488	(08062203)
370839.98	3747400.17	567.81114	(08062202)	370839.98	3747410.17	559.70562	(09091101)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370839.98	3747420.17	579.87521	(08100922)	370839.98	3747430.17	577.07753	(08090106)
370839.98	3747440.17	565.69194	(08082905)	370839.98	3747450.17	584.39919	(09082301)
370839.98	3747460.17	571.77940	(09082303)	370839.98	3747470.17	565.58788	(11101304)
370839.98	3747480.17	547.35123	(07102302)	370839.98	3747490.17	504.17809	(07102302)
370839.98	3747500.17	462.91126	(09082202)	370839.98	3747510.17	466.53793	(05051604)
370839.98	3747520.17	506.12818	(05051604)	370839.98	3747530.17	514.68705	(07102321)
370839.98	3747540.17	495.84927	(07080502)	370839.98	3747550.17	492.19812	(07080505)
370839.98	3747560.16	527.77887	(07080505)	370839.98	3747570.17	534.32420	(07080505)
370839.98	3747580.17	514.71566	(07102301)	370839.98	3747590.17	490.55862	(08110107)
370839.98	3747600.17	465.94177	(09101505)	370839.98	3747610.17	441.71046	(08100820)
370849.98	3746300.17	26.67306	(11111308)	370849.98	3746350.17	27.25205	(11111308)
370849.98	3746400.17	28.10830	(09071006)	370849.98	3746450.17	29.85421	(09071006)
370849.98	3746500.17	31.78089	(09071006)	370849.98	3746550.17	33.95860	(07080706)
370849.98	3746600.17	36.52169	(11101501)	370849.98	3746650.17	39.53831	(11101501)
370849.98	3746700.17	42.62121	(11101501)	370849.98	3746750.17	46.82813	(09081503)
370849.98	3746800.17	52.19175	(11052606)	370849.98	3746850.17	57.89826	(11052606)
370849.98	3746900.17	64.29791	(07070705)	370849.98	3746950.17	72.15347	(09100120)
370849.98	3747000.17	81.43831	(11092224)	370849.98	3747050.17	98.81347	(05111821)
370849.98	3747100.17	145.91200	(05111821)	370849.98	3747150.17	184.53967	(05092901)
370849.98	3747160.17	197.37889	(07070803)	370849.98	3747170.17	210.92793	(07070803)
370849.98	3747180.17	223.05689	(07070803)	370849.98	3747190.17	232.04937	(11102908)
370849.98	3747200.17	238.39324	(09082905)	370849.98	3747210.17	248.37446	(11110308)
370849.98	3747220.17	272.64161	(11110308)	370849.98	3747230.17	293.85467	(11110308)
370849.98	3747240.17	316.19877	(11081807)	370849.98	3747250.17	331.80614	(11081807)
370849.98	3747260.17	339.54282	(11081807)	370849.98	3747270.17	338.40048	(11081807)
370849.98	3747280.17	330.65999	(11032907)	370849.98	3747290.17	359.62690	(08063006)
370849.98	3747300.17	383.45807	(08063006)	370849.98	3747310.17	397.18192	(08111524)
370849.98	3747320.17	475.45747	(09101522)	370849.98	3747330.17	529.13066	(09101522)
370849.98	3747340.17	546.89041	(08100101)	370849.98	3747350.17	550.00118	(07102423)
370849.98	3747360.17	591.67167	(11060106)	370849.98	3747370.17	647.81667	(11060106)
370849.98	3747380.17	655.38586	(11060106)	370849.98	3747390.17	616.17588	(08062203)
370849.98	3747400.17	612.94351	(08062202)	370849.98	3747410.17	608.18405	(09091101)
370849.98	3747420.17	626.18565	(08100922)	370849.98	3747430.17	617.86464	(08091824)
370849.98	3747440.17	610.90897	(09082301)	370849.98	3747450.17	617.97871	(09082301)
370849.98	3747460.17	611.32857	(09082303)	370849.98	3747470.17	600.20162	(11101304)
370849.98	3747480.17	571.07057	(07102302)	370849.98	3747490.17	501.34242	(07102302)
370849.98	3747500.17	490.87548	(09082202)	370849.98	3747510.17	536.97231	(05051604)
370849.98	3747520.17	560.21005	(07102321)	370849.98	3747530.17	555.40687	(07102321)
370849.98	3747540.17	551.76708	(07080505)	370849.98	3747550.17	597.23640	(07080505)
370849.98	3747560.16	600.95433	(07080505)	370849.98	3747570.17	574.63561	(07102301)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370849.98	3747580.17	545.71671	(08110107)	370849.98	3747590.17	515.79679	(09101505)
370849.98	3747600.17	491.11771	(08100820)	370849.98	3747610.17	460.05203	(05061502)
370849.98	3747650.17	377.02678	(08080105)	370849.98	3747700.17	271.53541	(07090101)
370849.98	3747750.17	188.69464	(08100122)	370849.98	3747800.17	127.04045	(08100122)
370849.98	3747850.17	96.12967	(08062124)	370849.98	3747900.17	78.41128	(08062124)
370849.98	3747950.17	65.57400	(09082924)	370849.98	3748000.17	57.91593	(08080304)
370849.98	3748050.17	52.09724	(08080304)	370849.98	3748100.17	46.80296	(07081623)
370849.98	3748150.17	42.78886	(05100102)	370849.98	3748200.17	38.89243	(07082201)

370849.98	3748250.17	36.53961	(07082201)	370849.98	3748300.17	34.55899	(07082201)
370849.98	3748350.17	32.97145	(08103122)	370849.98	3748400.17	31.69639	(08103122)
370849.98	3748450.17	34.30777	(08083002)	370849.98	3748500.17	34.51440	(08083002)
370849.98	3748550.17	34.72600	(08083002)	370849.98	3748600.17	33.83970	(08083002)
370849.98	3748650.17	33.33923	(11081304)	370849.98	3748700.17	32.78062	(11081304)
370849.98	3748750.17	32.82593	(11081304)	370859.99	3747150.17	187.65010	(11102908)
370859.99	3747160.17	205.66083	(11102908)	370859.99	3747170.17	222.88313	(11102908)
370859.99	3747180.17	238.53187	(11102908)	370859.99	3747190.17	251.72480	(11102908)
370859.99	3747200.17	261.40193	(11102908)	370859.99	3747210.17	266.39866	(11102908)
370859.99	3747220.17	269.69688	(11110308)	370859.99	3747230.17	294.77022	(11110308)
370859.99	3747240.17	316.01765	(11110308)	370859.99	3747250.17	334.61854	(11081807)
370859.99	3747260.17	347.90297	(11081807)	370859.99	3747270.17	353.14291	(11081807)
370859.99	3747280.17	344.86367	(11081807)	370859.99	3747290.17	362.57781	(07041707)
370859.99	3747300.17	391.82696	(08063006)	370859.99	3747310.17	414.09130	(08063006)
370859.99	3747320.17	467.82144	(08111524)	370859.99	3747330.17	546.17508	(09101522)
370859.99	3747340.17	579.22103	(05103123)	370859.99	3747350.17	592.11793	(08100101)
370859.99	3747360.17	611.41420	(11060106)	370859.99	3747370.17	684.39674	(11060106)
370859.99	3747380.17	700.74282	(11060106)	370859.99	3747390.17	668.71254	(08062203)
370859.99	3747400.17	668.66568	(08062202)	370859.99	3747410.17	660.29303	(09091101)
370859.99	3747420.17	674.96709	(07050706)	370859.99	3747430.17	661.68055	(09092321)
370859.99	3747440.17	662.10140	(09082301)	370859.99	3747450.17	655.85063	(08111723)
370859.99	3747460.17	647.76505	(11101304)	370859.99	3747470.17	632.58426	(07102302)
370859.99	3747480.17	585.68240	(07102302)	370859.99	3747490.17	529.95444	(09082202)
370859.99	3747500.17	560.21354	(05051604)	370859.99	3747510.17	596.12107	(05051604)
370859.99	3747520.17	603.00449	(07102321)	370859.99	3747530.17	601.31620	(07080505)
370859.99	3747540.17	658.32641	(07080505)	370859.99	3747550.17	662.59976	(07080505)
370859.99	3747560.16	630.70361	(07102301)	370859.99	3747570.17	598.84352	(08110107)
370859.99	3747580.17	565.66451	(09061103)	370859.99	3747590.17	538.22934	(08100820)
370859.99	3747600.17	505.98958	(07071623)	370859.99	3747610.17	486.83488	(05082524)
370869.99	3747150.17	190.37789	(11102908)	370869.99	3747160.17	210.88002	(11102908)
370869.99	3747170.17	230.58050	(11102908)	370869.99	3747180.17	249.18625	(11102908)
370869.99	3747190.17	265.89758	(11102908)	370869.99	3747200.17	279.69310	(11102908)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370869.99	3747210.17	289.36197	(11102908)	370869.99	3747220.17	293.59720	(11102908)
370869.99	3747230.17	291.28357	(11102908)	370869.99	3747240.17	312.94133	(11110308)
370869.99	3747250.17	331.56941	(11081807)	370869.99	3747260.17	346.50248	(11081807)
370869.99	3747270.17	356.93354	(11081807)	370869.99	3747280.17	363.17855	(05062506)
370869.99	3747290.17	384.72725	(05110708)	370869.99	3747300.17	410.50026	(07041707)
370869.99	3747310.17	437.27612	(05062306)	370869.99	3747320.17	453.33185	(08111524)
370869.99	3747330.17	547.59632	(09101522)	370869.99	3747340.17	610.18003	(09101522)
370869.99	3747350.17	636.21495	(08100101)	370869.99	3747360.17	646.13666	(07102423)
370869.99	3747370.17	721.35041	(11060106)	370869.99	3747380.17	754.12640	(11060106)
370869.99	3747390.17	724.07516	(08062203)	370869.99	3747400.17	723.86021	(08100702)
370869.99	3747410.17	715.19362	(08100922)	370869.99	3747420.17	724.46057	(07050706)
370869.99	3747430.17	707.17208	(09092321)	370869.99	3747440.17	709.84890	(09082301)
370869.99	3747450.17	698.12213	(09082303)	370869.99	3747460.17	694.83784	(11101304)
370869.99	3747470.17	666.80755	(07102302)	370869.99	3747480.17	582.76645	(07102302)
370869.99	3747490.17	583.51453	(05051604)	370869.99	3747500.17	636.01756	(05051604)
370869.99	3747510.17	647.11721	(07102321)	370869.99	3747520.17	642.13584	(07080505)
370869.99	3747530.17	716.84038	(07080505)	370869.99	3747540.17	725.11165	(07080505)
370869.99	3747550.17	684.92627	(07102301)	370869.99	3747560.16	648.90433	(08110107)
370869.99	3747570.17	614.34561	(09061103)	370869.99	3747580.17	583.88300	(08100820)

370869.99	3747590.17	553.36679	(07071623)	370869.99	3747600.17	535.90814	(05082524)
370869.99	3747610.17	504.47540	(08080105)	370879.98	3747150.17	164.87815	(11102908)
370879.98	3747160.17	177.20387	(11102908)	370879.98	3747170.17	195.90284	(11102908)
370879.98	3747180.17	217.06598	(11102908)	370879.98	3747190.17	238.65542	(11102908)
370879.98	3747200.17	260.58768	(11102908)	370879.98	3747210.17	279.32175	(11102908)
370879.98	3747220.17	292.55108	(11102908)	370879.98	3747230.17	303.97205	(11102908)
370879.98	3747240.17	305.58407	(11102908)	370879.98	3747250.17	320.92205	(05060706)
370879.98	3747260.17	345.24370	(11081807)	370879.98	3747270.17	358.93881	(11081807)
370879.98	3747280.17	382.09427	(05062506)	370879.98	3747290.17	409.77840	(05062506)
370879.98	3747300.17	435.63425	(05110708)	370879.98	3747310.17	469.59828	(05062306)
370879.98	3747320.17	479.14299	(05062306)	370879.98	3747330.17	531.71068	(09101522)
370879.98	3747340.17	624.17448	(09101522)	370879.98	3747350.17	663.25753	(07102422)
370879.98	3747360.17	680.63068	(07102423)	370879.98	3747370.17	736.79432	(11060106)
370879.98	3747380.17	787.32755	(11060106)	370879.98	3747390.17	771.18133	(08062203)
370879.98	3747400.17	782.33982	(08100702)	370879.98	3747410.17	779.13813	(08100922)
370879.98	3747420.17	784.71816	(08111622)	370879.98	3747430.17	761.06160	(09092321)
370879.98	3747440.17	770.23368	(09082301)	370879.98	3747450.17	758.48882	(09082303)
370879.98	3747460.17	737.13600	(11101304)	370879.98	3747470.17	681.85238	(07102302)
370879.98	3747480.17	603.82662	(09082202)	370879.98	3747490.17	669.18305	(05051604)
370879.98	3747500.17	690.45242	(07102321)	370879.98	3747510.17	676.97735	(07080505)
370879.98	3747520.17	760.40943	(07080505)	370879.98	3747530.17	790.41135	(07080505)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370879.98	3747540.17	755.35193	(07071924)	370879.98	3747550.17	708.01091	(09101505)
370879.98	3747560.16	668.45708	(08100820)	370879.98	3747570.17	628.42810	(05061502)
370879.98	3747580.17	606.85507	(05082524)	370879.98	3747590.17	587.26253	(05082524)
370879.98	3747600.17	557.48926	(08080105)	370879.98	3747610.17	522.93705	(08080105)
370889.98	3747150.17	154.51537	(07111403)	370889.98	3747160.17	166.11084	(11102908)
370889.98	3747170.17	183.99435	(11102908)	370889.98	3747180.17	202.35518	(11102908)
370889.98	3747190.17	220.43419	(11102908)	370889.98	3747200.17	236.73511	(11102908)
370889.98	3747210.17	250.23977	(11102908)	370889.98	3747220.17	260.77047	(11102908)
370889.98	3747230.17	267.74217	(11102908)	370889.98	3747240.17	273.40379	(11102908)
370889.98	3747250.17	309.43819	(05060706)	370889.98	3747260.17	360.95085	(05060706)
370889.98	3747270.17	385.00004	(05060706)	370889.98	3747280.17	385.92076	(05062506)
370889.98	3747290.17	438.87479	(05062506)	370889.98	3747300.17	469.55517	(11110108)
370889.98	3747310.17	497.52064	(05110708)	370889.98	3747320.17	522.06336	(05062306)
370889.98	3747330.17	513.12323	(08111524)	370889.98	3747340.17	631.72495	(09101522)
370889.98	3747350.17	702.51434	(09101522)	370889.98	3747360.17	716.11727	(08100101)
370889.98	3747370.17	743.94912	(05082723)	370889.98	3747380.17	816.65210	(11060106)
370889.98	3747390.17	812.63097	(08062203)	370889.98	3747400.17	829.43323	(08100702)
370889.98	3747410.17	843.71871	(08100922)	370889.98	3747420.17	844.75039	(08090106)
370889.98	3747430.17	826.79208	(09082301)	370889.98	3747440.17	824.91931	(08111723)
370889.98	3747450.17	818.00238	(11101304)	370889.98	3747460.17	775.48798	(07102302)
370889.98	3747470.17	669.35274	(07102302)	370889.98	3747480.17	696.56679	(05051604)
370889.98	3747490.17	732.95353	(07102321)	370889.98	3747500.17	716.66001	(07102321)
370889.98	3747510.17	799.82575	(07080505)	370889.98	3747520.17	820.52291	(07080505)
370889.98	3747530.17	809.95953	(07071924)	370889.98	3747540.17	786.49910	(09101505)
370889.98	3747550.17	745.14796	(08100820)	370889.98	3747560.16	696.92764	(07071623)
370889.98	3747570.17	676.50012	(05082524)	370889.98	3747580.17	646.69796	(05082524)
370889.98	3747590.17	620.25052	(09092521)	370889.98	3747600.17	579.85846	(07111521)
370889.98	3747610.17	540.53549	(08072405)	370899.99	3746300.17	26.51389	(08092807)
370899.99	3746350.17	26.50074	(09062306)	370899.99	3746400.17	28.24047	(09062306)
370899.99	3746450.17	30.08441	(09062306)	370899.99	3746500.17	32.04532	(09062306)

370899.99	3746550.17	34.29372	(09062306)	370899.99	3746600.17	36.98515	(07052006)
370899.99	3746650.17	40.31165	(09071006)	370899.99	3746700.17	44.14512	(09071006)
370899.99	3746750.17	48.39331	(09071006)	370899.99	3746800.17	53.25130	(09071006)
370899.99	3746850.17	58.81007	(07080706)	370899.99	3746900.17	64.79192	(11101501)
370899.99	3746950.17	72.07532	(09081503)	370899.99	3747000.17	82.68070	(11091503)
370899.99	3747050.17	97.01055	(08122823)	370899.99	3747100.17	131.21888	(07111507)
370899.99	3747150.17	155.06785	(07111403)	370899.99	3747160.17	167.64250	(07100307)
370899.99	3747170.17	182.39699	(07032008)	370899.99	3747180.17	196.92664	(07032008)
370899.99	3747190.17	211.42374	(11102908)	370899.99	3747200.17	229.25821	(11102908)
370899.99	3747210.17	245.40795	(11102908)	370899.99	3747220.17	258.93327	(11102908)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370899.99	3747230.17	268.97934	(11102908)	370899.99	3747240.17	282.52683	(11110708)
370899.99	3747250.17	297.58822	(11110708)	370899.99	3747260.17	332.67210	(05060706)
370899.99	3747270.17	400.05078	(05060706)	370899.99	3747280.17	435.44268	(05060706)
370899.99	3747290.17	431.26128	(05062506)	370899.99	3747300.17	492.77621	(05062506)
370899.99	3747310.17	523.74660	(11110108)	370899.99	3747320.17	533.08211	(05110708)
370899.99	3747330.17	526.96849	(05062306)	370899.99	3747340.17	556.74440	(07062806)
370899.99	3747350.17	630.62398	(07062806)	370899.99	3747360.17	632.67138	(07062806)
370899.99	3747370.17	645.92204	(09101208)	370899.99	3747380.17	747.44393	(11060106)
370899.99	3747390.17	852.40774	(08062203)	370899.99	3747400.17	884.28012	(08100702)
370899.99	3747410.17	902.72917	(08100922)	370899.99	3747420.17	914.72277	(08090106)
370899.99	3747430.17	911.37386	(09082301)	370899.99	3747440.17	892.74858	(09082303)
370899.99	3747450.17	872.56486	(11101304)	370899.99	3747460.17	801.14847	(07102302)
370899.99	3747470.17	727.21191	(05051604)	370899.99	3747480.17	782.80032	(05051604)
370899.99	3747490.17	777.13503	(07102321)	370899.99	3747500.17	862.83402	(07080505)
370899.99	3747510.17	883.84062	(07080505)	370899.99	3747520.17	861.31941	(07071924)
370899.99	3747530.17	832.24484	(09101505)	370899.99	3747540.17	813.17484	(08100820)
370899.99	3747550.17	777.84128	(07071623)	370899.99	3747560.16	752.88607	(05082524)
370899.99	3747570.17	716.53569	(09092521)	370899.99	3747580.17	655.25481	(11072624)
370899.99	3747590.17	614.39920	(08101305)	370899.99	3747600.17	610.51399	(08101305)
370899.99	3747610.17	558.97121	(08101305)	370899.99	3747650.17	423.97050	(08100122)
370899.99	3747700.17	238.55075	(08100122)	370899.99	3747750.17	166.81237	(08062124)
370899.99	3747800.17	130.92589	(08102320)	370899.99	3747850.17	104.48471	(07081623)
370899.99	3747900.17	82.73312	(05100102)	370899.99	3747950.17	67.72513	(07082201)
370899.99	3748000.17	59.76511	(07082201)	370899.99	3748050.17	53.58330	(08103122)
370899.99	3748100.17	48.74134	(08103122)	370899.99	3748150.17	44.65819	(08083002)
370899.99	3748200.17	41.21897	(08083002)	370899.99	3748250.17	38.66998	(11081304)
370899.99	3748300.17	36.68115	(11081304)	370899.99	3748350.17	38.29078	(11082624)
370899.99	3748400.17	41.56671	(11082624)	370899.99	3748450.17	40.81003	(11082624)
370899.99	3748500.17	39.32103	(11082624)	370899.99	3748550.17	38.01320	(07021720)
370899.99	3748600.17	36.70720	(07021720)	370899.99	3748650.17	36.35980	(07021720)
370899.99	3748700.17	35.87346	(08091405)	370899.99	3748750.17	34.79389	(08091405)
370909.98	3747150.17	161.22385	(11082907)	370909.98	3747160.17	174.40085	(11082907)
370909.98	3747170.17	189.70371	(07100307)	370909.98	3747180.17	208.34407	(07100307)
370909.98	3747190.17	226.36512	(07032008)	370909.98	3747200.17	244.00910	(07032008)
370909.98	3747210.17	260.08568	(07032008)	370909.98	3747220.17	271.63640	(07032008)
370909.98	3747230.17	276.35778	(07032008)	370909.98	3747240.17	292.71622	(11110708)
370909.98	3747250.17	318.33323	(11110708)	370909.98	3747260.17	340.43017	(11110708)
370909.98	3747270.17	364.65970	(05060706)	370909.98	3747280.17	436.54561	(05060706)
370909.98	3747290.17	472.92358	(05060706)	370909.98	3747300.17	459.54247	(05060706)
370909.98	3747310.17	503.58703	(05062506)	370909.98	3747320.17	500.56968	(11110108)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370909.98	3747330.17	491.59944	(05062606)	370909.98	3747340.17	482.31718	(05062306)
370909.98	3747350.17	591.32176	(07062806)	370909.98	3747360.17	650.62125	(07062806)
370909.98	3747370.17	662.74674	(09101208)	370909.98	3747380.17	739.26904	(08062406)
370909.98	3747390.17	858.35101	(08062203)	370909.98	3747400.17	948.67571	(08100702)
370909.98	3747410.17	964.18575	(08100922)	370909.98	3747420.17	977.48086	(09092321)
370909.98	3747430.17	989.01135	(09082301)	370909.98	3747440.17	959.40284	(11101304)
370909.98	3747450.17	918.48464	(07102302)	370909.98	3747460.17	787.74707	(07102302)
370909.98	3747470.17	837.12923	(05051604)	370909.98	3747480.17	847.91464	(07102321)
370909.98	3747490.17	942.26228	(07080505)	370909.98	3747500.17	960.68302	(07080505)
370909.98	3747510.17	926.88204	(07071924)	370909.98	3747520.17	885.81664	(09061103)
370909.98	3747530.17	847.95977	(07071623)	370909.98	3747540.17	817.33876	(05082524)
370909.98	3747550.17	775.68858	(09092521)	370909.98	3747560.16	740.88986	(09092521)
370909.98	3747570.17	696.09042	(07111521)	370909.98	3747580.17	661.73951	(08101305)
370909.98	3747590.17	629.35173	(08101305)	370909.98	3747600.17	623.98138	(09011103)
370909.98	3747610.17	581.61266	(09011103)	370919.98	3747150.17	165.79705	(11082907)
370919.98	3747160.17	182.94446	(11082907)	370919.98	3747170.17	200.61796	(11082907)
370919.98	3747180.17	218.65019	(11082907)	370919.98	3747190.17	235.52257	(11082907)
370919.98	3747200.17	257.62690	(07100307)	370919.98	3747210.17	280.17470	(07032008)
370919.98	3747220.17	302.95219	(07032008)	370919.98	3747230.17	320.31622	(07032008)
370919.98	3747240.17	330.92335	(07032008)	370919.98	3747250.17	332.38191	(07032008)
370919.98	3747260.17	354.33187	(11110708)	370919.98	3747270.17	389.07476	(11110708)
370919.98	3747280.17	410.64327	(11110708)	370919.98	3747290.17	444.38451	(05060706)
370919.98	3747300.17	464.08585	(05060706)	370919.98	3747310.17	451.73016	(07100107)
370919.98	3747320.17	487.56587	(05062506)	370919.98	3747330.17	493.55216	(11110108)
370919.98	3747340.17	496.35466	(05062306)	370919.98	3747350.17	568.31870	(07062806)
370919.98	3747360.17	676.23000	(07062806)	370919.98	3747370.17	705.07426	(08100101)
370919.98	3747380.17	767.25474	(08062406)	370919.98	3747390.17	876.81826	(08062203)
370919.98	3747400.17	1095.58636	(11101903)	370919.98	3747410.17	1031.51963	(08100922)
370919.98	3747420.17	1044.68868	(09092321)	370919.98	3747430.17	1056.24231	(05112122)
370919.98	3747440.17	1037.21774	(11101304)	370919.98	3747450.17	942.37871	(07102302)
370919.98	3747460.17	900.15368	(05051604)	370919.98	3747470.17	939.76566	(07102321)
370919.98	3747480.17	1046.69204	(07080505)	370919.98	3747490.17	1061.75666	(07080505)
370919.98	3747500.17	1009.36744	(08110107)	370919.98	3747510.17	960.97194	(08100820)
370919.98	3747520.17	912.67233	(07071623)	370919.98	3747530.17	863.04091	(05082524)
370919.98	3747540.17	807.22530	(09092521)	370919.98	3747550.17	752.41093	(07111521)
370919.98	3747560.16	723.89454	(08101305)	370919.98	3747570.17	682.23492	(08101305)
370919.98	3747580.17	653.05093	(09011103)	370919.98	3747590.17	643.72403	(09011103)
370919.98	3747600.17	625.95281	(09011103)	370919.98	3747610.17	560.30630	(08100122)
370929.98	3747150.17	190.14138	(11111308)	370929.98	3747160.17	197.48600	(11111308)
370929.98	3747170.17	203.06053	(11111308)	370929.98	3747180.17	224.88814	(11082907)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370929.98	3747190.17	248.34607	(11082907)	370929.98	3747200.17	270.90143	(11082907)
370929.98	3747210.17	291.97607	(11082907)	370929.98	3747220.17	314.17103	(07100307)
370929.98	3747230.17	341.55383	(07100307)	370929.98	3747240.17	368.42715	(07032008)
370929.98	3747250.17	388.20097	(07032008)	370929.98	3747260.17	398.02928	(07032008)
370929.98	3747270.17	397.28947	(07032008)	370929.98	3747280.17	416.93264	(11110708)
370929.98	3747290.17	425.98154	(11110708)	370929.98	3747300.17	433.34213	(05060706)
370929.98	3747310.17	459.74601	(05060706)	370929.98	3747320.17	460.38057	(07100107)
370929.98	3747330.17	502.12326	(05062506)	370929.98	3747340.17	513.12812	(11110108)
370929.98	3747350.17	537.17380	(07062806)	370929.98	3747360.17	689.88151	(07062806)
370929.98	3747370.17	1251.86299	(08100106)	370929.98	3747380.17	2083.52348	(11100102)
370929.98	3747390.17	2049.32096	(11011922)	370929.98	3747400.17	2007.39447	(11072705)
370929.98	3747410.17	1309.13815	(08111520)	370929.98	3747420.17	1286.89349	(09082301)
370929.98	3747430.17	1139.55096	(09082303)	370929.98	3747440.17	1098.15568	(07102302)
370929.98	3747450.17	951.72643	(05051604)	370929.98	3747460.17	1026.31849	(07102321)
370929.98	3747470.17	1168.49491	(07080505)	370929.98	3747480.17	1183.26641	(07080505)
370929.98	3747490.17	1120.77786	(08110107)	370929.98	3747500.17	1057.77329	(08100820)
370929.98	3747510.17	983.90767	(07071401)	370929.98	3747520.17	918.96188	(09092521)
370929.98	3747530.17	863.53976	(07111521)	370929.98	3747540.17	822.95101	(08101305)
370929.98	3747550.17	762.73204	(08101305)	370929.98	3747560.16	723.61195	(09011103)
370929.98	3747570.17	689.13007	(09011103)	370929.98	3747580.17	645.26818	(09011103)
370929.98	3747590.17	601.73908	(08100122)	370929.98	3747600.17	563.29944	(08100122)
370929.98	3747610.17	496.63333	(08100122)	370939.99	3747150.17	214.52855	(11111308)
370939.99	3747160.17	225.01552	(11111308)	370939.99	3747170.17	234.73895	(11111308)
370939.99	3747180.17	241.84405	(11111308)	370939.99	3747190.17	246.46558	(11111308)
370939.99	3747200.17	271.55660	(11082907)	370939.99	3747210.17	301.62419	(11082907)
370939.99	3747220.17	330.58275	(11082907)	370939.99	3747230.17	357.52585	(11082907)
370939.99	3747240.17	380.52869	(11082907)	370939.99	3747250.17	409.67793	(07100307)
370939.99	3747260.17	439.10987	(07032008)	370939.99	3747270.17	463.17073	(07032008)
370939.99	3747280.17	466.02029	(07032008)	370939.99	3747290.17	439.73326	(07032008)
370939.99	3747300.17	447.70704	(11061507)	370939.99	3747310.17	438.59780	(11061507)
370939.99	3747320.17	466.02107	(05060706)	370939.99	3747330.17	477.00004	(07100107)
370939.99	3747340.17	524.30993	(05062506)	370939.99	3747350.17	1127.03020	(11011922)
370939.99	3747360.17	1744.25307	(09083102)	370939.99	3747370.17	1781.98146	(11100102)
370939.99	3747380.17	1809.86581	(11081604)	370939.99	3747390.17	1877.91081	(05082201)
370939.99	3747400.17	2540.18043	(09080424)	370939.99	3747410.17	1877.52287	(05092922)
370939.99	3747420.17	2277.15778	(08042723)	370939.99	3747430.17	2930.52532	(09100221)
370939.99	3747440.17	2227.32411	(07072301)	370939.99	3747450.17	1120.65150	(05051604)
370939.99	3747460.17	1304.81029	(07080505)	370939.99	3747470.17	1317.74620	(07080505)
370939.99	3747480.17	1240.34265	(09101505)	370939.99	3747490.17	1164.90774	(07071623)
370939.99	3747500.17	1101.23296	(05082524)	370939.99	3747510.17	1022.07680	(09092521)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370939.99	3747520.17	950.78752	(08101305)	370939.99	3747530.17	887.95354	(08101305)
370939.99	3747540.17	835.39265	(09011103)	370939.99	3747550.17	775.47272	(09011103)
370939.99	3747560.16	706.15666	(08100122)	370939.99	3747570.17	639.20517	(08100122)
370939.99	3747580.17	577.07293	(08100122)	370939.99	3747590.17	515.59579	(08100122)
370939.99	3747600.17	465.39957	(08100122)	370939.99	3747610.17	418.96583	(08092501)
370947.49	3747418.93	1876.15738	(09080404)	370948.24	3747415.28	1960.30027	(09080404)
370948.84	3747411.96	1876.85316	(08092924)	370949.51	3747408.80	1784.21362	(05072324)
370949.82	3747420.99	1843.39881	(08100724)	370949.98	3746300.17	31.79000	(08092807)

370949.98	3746350.17	31.67720	(08092807)	370949.98	3746400.17	31.51481	(08092807)
370949.98	3746450.17	31.44805	(08092807)	370949.98	3746500.17	32.31801	(08071806)
370949.98	3746550.17	34.63074	(08071806)	370949.98	3746600.17	37.23385	(08071806)
370949.98	3746650.17	39.94932	(08071806)	370949.98	3746700.17	43.70504	(08103024)
370949.98	3746750.17	47.80106	(09062306)	370949.98	3746800.17	52.60884	(09062306)
370949.98	3746850.17	59.06548	(09062306)	370949.98	3746900.17	64.69533	(09062306)
370949.98	3746950.17	71.79800	(09062306)	370949.98	3747000.17	83.21353	(09071006)
370949.98	3747050.17	97.16026	(09071006)	370949.98	3747100.17	157.36714	(11111308)
370949.98	3747150.17	233.53351	(11111308)	370949.98	3747160.17	247.51227	(11111308)
370949.98	3747170.17	260.19306	(11111308)	370949.98	3747180.17	271.54401	(11111308)
370949.98	3747190.17	281.04078	(11111308)	370949.98	3747200.17	287.04412	(11111308)
370949.98	3747210.17	289.84254	(11111308)	370949.98	3747220.17	320.90503	(11082907)
370949.98	3747230.17	358.95355	(11082907)	370949.98	3747240.17	396.27546	(11082907)
370949.98	3747250.17	432.40357	(11082907)	370949.98	3747260.17	463.22588	(11082907)
370949.98	3747270.17	489.29751	(07100307)	370949.98	3747280.17	519.92763	(07032008)
370949.98	3747290.17	532.50343	(07032008)	370949.98	3747300.17	512.85307	(07032008)
370949.98	3747310.17	484.17754	(11061507)	370949.98	3747320.17	483.62484	(11061507)
370949.98	3747330.17	492.46888	(11110208)	370949.98	3747340.17	934.23678	(11100102)
370949.98	3747350.17	1396.59998	(11100102)	370949.98	3747360.17	1459.39574	(11100102)
370949.98	3747370.17	1722.73970	(11100102)	370949.98	3747380.17	1808.56105	(11101903)
370949.98	3747390.17	2494.62653	(11012921)	370949.98	3747430.17	2396.15073	(05082604)
370949.98	3747440.17	3040.52952	(08021119)	370949.98	3747450.17	2578.80644	(11101824)
370949.98	3747460.17	1487.20447	(07080505)	370949.98	3747470.17	1387.30524	(08100820)
370949.98	3747480.17	1300.72861	(05082524)	370949.98	3747490.17	1230.83064	(09092521)
370949.98	3747500.17	1150.58680	(08101305)	370949.98	3747510.17	1070.27070	(08101305)
370949.98	3747520.17	985.70200	(09011103)	370949.98	3747530.17	897.05471	(09011103)
370949.98	3747540.17	802.03018	(09011103)	370949.98	3747550.17	708.73511	(08100122)
370949.98	3747560.16	624.27855	(08100122)	370949.98	3747570.17	540.75329	(08100122)
370949.98	3747580.17	465.58061	(08100122)	370949.98	3747590.17	450.08911	(07080901)
370949.98	3747600.17	445.91565	(08080704)	370949.98	3747610.17	430.91178	(08080704)
370949.98	3747650.17	327.67625	(08062123)	370949.98	3747700.17	237.04470	(07072624)
370949.98	3747750.17	173.46145	(08103122)	370949.98	3747800.17	133.08485	(08083002)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370949.98	3747850.17	104.59367	(11081304)	370949.98	3747900.17	80.30446	(05082104)
370949.98	3747950.17	69.00633	(05082104)	370949.98	3748000.17	60.92282	(05082104)
370949.98	3748050.17	54.76358	(08091405)	370949.98	3748100.17	53.59919	(08091405)
370949.98	3748150.17	52.07063	(08091405)	370949.98	3748200.17	48.03374	(08091405)
370949.98	3748250.17	50.14162	(08093023)	370949.98	3748300.17	47.46992	(08093023)
370949.98	3748350.17	46.83641	(08093023)	370949.98	3748400.17	46.40262	(08093023)
370949.98	3748450.17	44.72390	(08093023)	370949.98	3748500.17	42.68683	(08093023)
370949.98	3748550.17	41.79133	(08093023)	370949.98	3748600.17	40.03909	(08093023)
370949.98	3748650.17	38.25213	(08093023)	370949.98	3748700.17	36.58607	(09082903)
370949.98	3748750.17	34.59126	(09082903)	370950.03	3747405.65	1453.69063	(08092624)
370950.85	3747401.92	1521.96464	(08062201)	370951.56	3747397.98	1807.89562	(05072324)
370952.57	3747393.18	2133.77850	(05072324)	370953.52	3747388.67	2415.59451	(11081604)
370953.98	3747421.85	1970.26710	(05111818)	370954.39	3747383.84	2214.81304	(11081604)
370955.02	3747380.02	1782.71710	(11101903)	370955.81	3747376.67	1716.34535	(11100102)
370956.27	3747374.24	1691.04029	(11100102)	370956.81	3747371.30	1643.79780	(11100102)
370957.57	3747367.72	1559.84667	(11100102)	370958.15	3747364.47	1465.77823	(11100102)
370958.73	3747361.69	1371.10152	(11100102)	370959.42	3747422.95	2093.47402	(09090404)
370959.46	3747357.32	1203.98214	(11100102)	370959.98	3747150.17	245.91307	(11111308)
370959.98	3747160.17	262.52756	(11111308)	370959.98	3747170.17	278.26922	(11111308)

370959.98	3747180.17	293.13449	(11111308)	370959.98	3747190.17	306.52474	(11111308)
370959.98	3747200.17	317.23673	(11111308)	370959.98	3747210.17	325.44415	(11111308)
370959.98	3747220.17	329.89624	(11111308)	370959.98	3747230.17	330.61546	(11111308)
370959.98	3747240.17	370.04338	(11082907)	370959.98	3747250.17	419.30091	(11082907)
370959.98	3747260.17	468.53556	(11082907)	370959.98	3747270.17	516.51001	(11082907)
370959.98	3747280.17	554.28006	(11082907)	370959.98	3747290.17	571.95641	(11082907)
370959.98	3747300.17	578.59885	(07032008)	370959.98	3747310.17	575.70256	(07032008)
370959.98	3747320.17	527.31765	(07032008)	370959.98	3747330.17	517.42850	(11061507)
370959.98	3747340.17	749.94683	(11100102)	370959.98	3747430.17	2765.76169	(05090822)
370959.98	3747440.17	3641.70148	(07071924)	370959.98	3747450.17	4282.31235	(07102301)
370959.98	3747460.17	2334.23110	(07102318)	370959.98	3747470.17	1478.49362	(05082524)
370959.98	3747480.17	1372.33629	(08101305)	370959.98	3747490.17	1292.52526	(08101305)
370959.98	3747500.17	1195.36520	(09011103)	370959.98	3747510.17	1075.46504	(09011103)
370959.98	3747520.17	934.40196	(09011103)	370959.98	3747530.17	799.32233	(08100122)
370959.98	3747540.17	686.36469	(08100122)	370959.98	3747550.17	583.58708	(08100122)
370959.98	3747560.16	544.79130	(07080901)	370959.98	3747570.17	510.65677	(08080704)
370959.98	3747580.17	477.95638	(08080704)	370959.98	3747590.17	452.32465	(08082424)
370959.98	3747600.17	447.11831	(11082524)	370959.98	3747610.17	438.31623	(08062123)
370960.23	3747354.19	1070.75509	(11100102)	370961.01	3747350.05	1166.25287	(11100102)
370961.79	3747423.46	2061.98559	(08071003)	370964.10	3747423.89	2020.05690	(05070905)
370966.83	3747346.58	672.58075	(11100102)	370966.98	3747344.17	598.20544	(11100102)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370968.58	3747424.87	1933.83881	(05070905)	370969.98	3747150.17	248.90560	(11111308)
370969.98	3747160.17	267.04356	(11111308)	370969.98	3747170.17	285.08535	(11111308)
370969.98	3747180.17	302.63159	(11111308)	370969.98	3747190.17	318.43878	(11111308)
370969.98	3747200.17	332.89962	(11111308)	370969.98	3747210.17	344.70089	(11111308)
370969.98	3747220.17	354.45489	(11111308)	370969.98	3747230.17	360.15997	(11111308)
370969.98	3747240.17	361.11251	(11111308)	370969.98	3747250.17	358.46072	(11111308)
370969.98	3747260.17	403.50967	(11082907)	370969.98	3747270.17	460.63308	(11082907)
370969.98	3747280.17	522.12626	(11082907)	370969.98	3747290.17	577.59314	(11082907)
370969.98	3747300.17	616.27661	(11082907)	370969.98	3747310.17	632.46659	(11082907)
370969.98	3747320.17	601.29051	(11082907)	370969.98	3747330.17	562.87274	(07032008)
370969.98	3747340.17	565.21625	(08051107)	370969.98	3747430.17	2582.61768	(07080505)
370969.98	3747440.17	3472.29430	(08072302)	370969.98	3747450.17	3980.55151	(08072302)
370969.98	3747460.17	3474.66108	(11071822)	370969.98	3747470.17	2087.83612	(11081624)
370969.98	3747480.17	1442.36757	(09011103)	370969.98	3747490.17	1286.95391	(09011103)
370969.98	3747500.17	1105.07856	(09011103)	370969.98	3747510.17	921.35799	(09011103)
370969.98	3747520.17	769.75122	(08100122)	370969.98	3747530.17	702.59653	(08080704)
370969.98	3747540.17	648.41585	(08080704)	370969.98	3747550.17	600.32234	(11082524)
370969.98	3747560.16	569.31530	(08062123)	370969.98	3747570.17	533.39370	(08062123)
370969.98	3747580.17	496.36358	(08062123)	370969.98	3747590.17	470.33781	(07072624)
370969.98	3747600.17	451.52821	(07072624)	370969.98	3747610.17	444.32102	(07072624)
370972.98	3747425.73	2146.66557	(07080505)	370973.98	3747346.17	652.89756	(11100102)
370974.40	3747348.19	754.06036	(11100102)	370976.94	3747426.55	2269.68879	(08072302)
370979.96	3747427.12	2356.93416	(08072302)	370979.99	3747150.17	245.82049	(08092807)
370979.99	3747160.17	262.23596	(11111308)	370979.99	3747170.17	280.59865	(11111308)
370979.99	3747180.17	298.32313	(11111308)	370979.99	3747190.17	314.98141	(11111308)
370979.99	3747200.17	330.58818	(11111308)	370979.99	3747210.17	345.42957	(11111308)
370979.99	3747220.17	357.94339	(11111308)	370979.99	3747230.17	367.57527	(11111308)
370979.99	3747240.17	373.18665	(11111308)	370979.99	3747250.17	373.85751	(11111308)
370979.99	3747260.17	370.69604	(11111308)	370979.99	3747270.17	362.45735	(11111308)
370979.99	3747280.17	396.08940	(11082907)	370979.99	3747290.17	459.53398	(11082907)

370979.99	3747300.17	526.11566	(11082907)	370979.99	3747310.17	596.41971	(11082907)
370979.99	3747320.17	642.73572	(11082907)	370979.99	3747330.17	647.25672	(05030808)
370979.99	3747340.17	648.49617	(05112108)	370979.99	3747430.17	2630.20250	(08072302)
370979.99	3747440.17	3582.18882	(08072302)	370979.99	3747450.17	3878.94847	(07090101)
370979.99	3747460.17	4006.37387	(08100122)	370979.99	3747470.17	2705.04188	(09090302)
370979.99	3747480.17	1296.92814	(09011103)	370979.99	3747490.17	1047.52149	(09011103)
370979.99	3747500.17	924.95423	(08082424)	370979.99	3747510.17	854.31017	(11082524)
370979.99	3747520.17	796.48571	(08062123)	370979.99	3747530.17	739.48229	(08062123)
370979.99	3747540.17	687.85849	(07072624)	370979.99	3747550.17	639.97798	(07072624)
370979.99	3747560.16	600.42951	(08100121)	370979.99	3747570.17	562.82865	(08062101)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370979.99	3747580.17	531.04186	(08062101)	370979.99	3747590.17	501.80027	(08062101)
370979.99	3747600.17	479.28746	(05082923)	370979.99	3747610.17	447.50868	(05082923)
370981.98	3747348.17	641.54174	(05112108)	370982.11	3747349.77	634.54869	(05112108)
370983.16	3747427.81	2306.48069	(08072302)	370986.91	3747428.51	2142.93355	(08072302)
370988.98	3747349.17	613.57569	(05030808)	370989.40	3747351.23	589.00456	(05030808)
370989.98	3747150.17	268.51851	(08092807)	370989.98	3747160.17	285.56408	(08092807)
370989.98	3747170.17	302.82149	(08092807)	370989.98	3747180.17	319.06524	(08092807)
370989.98	3747190.17	333.59075	(08092807)	370989.98	3747200.17	345.82615	(08092807)
370989.98	3747210.17	357.34521	(08092807)	370989.98	3747220.17	366.97274	(08092807)
370989.98	3747230.17	373.68602	(08092807)	370989.98	3747240.17	378.20065	(08092807)
370989.98	3747250.17	377.19449	(08092807)	370989.98	3747260.17	370.18777	(08092807)
370989.98	3747270.17	356.80769	(08092807)	370989.98	3747280.17	346.06798	(11111308)
370989.98	3747290.17	335.24917	(11111308)	370989.98	3747300.17	404.42792	(05030808)
370989.98	3747310.17	502.87112	(05030808)	370989.98	3747320.17	583.09499	(05030808)
370989.98	3747330.17	638.84204	(05030808)	370989.98	3747340.17	656.33637	(05030808)
370989.98	3747440.17	2682.12536	(08100122)	370989.98	3747450.17	2980.58935	(08100122)
370989.98	3747460.17	2981.69315	(08100122)	370989.98	3747470.17	2188.26309	(09091024)
370989.98	3747480.17	1240.35293	(11053021)	370989.98	3747490.17	1038.62659	(07072624)
370989.98	3747500.17	955.12307	(08100121)	370989.98	3747510.17	885.00948	(08062101)
370989.98	3747520.17	824.34036	(08062101)	370989.98	3747530.17	769.06131	(05082923)
370989.98	3747540.17	717.30183	(05082923)	370989.98	3747550.17	672.62231	(09090301)
370989.98	3747560.16	633.31639	(09090301)	370989.98	3747570.17	596.72283	(09090301)
370989.98	3747580.17	557.06407	(09090301)	370989.98	3747590.17	517.53049	(09090301)
370989.98	3747600.17	479.05078	(09090301)	370989.98	3747610.17	443.41234	(09090301)
370990.76	3747429.38	1965.42635	(09090221)	370993.69	3747429.96	1962.18412	(08080304)
370996.89	3747430.64	1968.03378	(08080304)	370997.98	3747351.17	453.89720	(08041707)
370998.17	3747352.96	467.15934	(08041707)	370999.71	3747431.10	1913.20183	(05100320)
370999.98	3746300.17	34.20454	(08092807)	370999.98	3746350.17	34.14406	(08092807)
370999.98	3746400.17	34.16048	(08092807)	370999.98	3746450.17	34.14020	(08092807)
370999.98	3746500.17	34.14911	(08092807)	370999.98	3746550.17	34.52499	(11081502)
370999.98	3746600.17	37.10543	(11081502)	370999.98	3746650.17	39.71413	(11081502)
370999.98	3746700.17	42.77887	(11081502)	370999.98	3746750.17	46.86992	(11081502)
370999.98	3746800.17	52.10274	(11081502)	370999.98	3746850.17	59.67032	(11081502)
370999.98	3746900.17	66.69340	(11081502)	370999.98	3746950.17	73.67418	(11081502)
370999.98	3747000.17	84.58809	(11081502)	370999.98	3747050.17	111.62321	(08092807)
370999.98	3747100.17	187.09108	(08092807)	370999.98	3747150.17	282.06994	(08092807)
370999.98	3747160.17	300.78167	(08092807)	370999.98	3747170.17	319.32522	(08092807)
370999.98	3747180.17	336.39852	(08092807)	370999.98	3747190.17	353.36921	(08092807)
370999.98	3747200.17	368.06512	(08092807)	370999.98	3747210.17	380.17398	(08092807)
370999.98	3747220.17	391.67251	(08092807)	370999.98	3747230.17	401.27752	(08092807)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370999.98	3747240.17	407.34088	(08092807)	370999.98	3747250.17	409.15277	(08092807)
370999.98	3747260.17	406.26908	(08092807)	370999.98	3747270.17	397.58933	(08092807)
370999.98	3747280.17	382.08245	(08092807)	370999.98	3747290.17	366.26717	(08092807)
370999.98	3747300.17	361.79157	(08092807)	370999.98	3747310.17	344.18436	(08092807)
370999.98	3747320.17	332.24128	(05030808)	370999.98	3747330.17	363.48789	(05030808)
370999.98	3747340.17	399.36745	(08110508)	370999.98	3747350.14	453.26861	(08041707)
370999.98	3747440.17	2003.72327	(09041921)	370999.98	3747450.17	2003.03275	(07021720)
370999.98	3747460.17	2247.27971	(09042020)	370999.98	3747470.17	1551.40481	(08100122)
370999.98	3747480.17	1133.63167	(09090301)	370999.98	3747490.17	1039.04052	(09090301)
370999.98	3747500.17	956.16038	(09090301)	370999.98	3747510.17	882.89454	(09090301)
370999.98	3747520.17	814.81614	(09090301)	370999.98	3747530.17	752.32413	(09090301)
370999.98	3747540.17	694.90909	(09090301)	370999.98	3747550.17	641.75593	(09090301)
370999.98	3747560.16	591.70991	(09090301)	370999.98	3747570.17	545.79083	(11090622)
370999.98	3747580.17	508.64850	(07083124)	370999.98	3747590.17	475.91072	(07083124)
370999.98	3747600.17	446.22300	(07083124)	370999.98	3747610.17	418.85752	(07083124)
370999.98	3747650.17	324.30026	(07083124)	370999.98	3747700.17	231.97544	(07083124)
370999.98	3747750.17	164.50004	(07090202)	370999.98	3747800.17	122.94885	(07090202)
370999.98	3747850.17	96.77350	(07090202)	370999.98	3747900.17	89.75149	(07090202)
370999.98	3747950.17	79.12419	(07090202)	370999.98	3748000.17	70.95453	(07090202)
370999.98	3748050.17	61.77139	(07090202)	370999.98	3748100.17	61.81521	(07090202)
370999.98	3748150.17	58.74367	(07090202)	370999.98	3748200.17	55.88280	(07090202)
370999.98	3748250.17	53.27693	(08100720)	370999.98	3748300.17	50.67603	(08100720)
370999.98	3748350.17	49.65619	(08100720)	370999.98	3748400.17	48.46926	(11090922)
370999.98	3748450.17	46.26077	(11090922)	370999.98	3748500.17	44.29346	(11090922)
370999.98	3748550.17	42.48362	(11090922)	370999.98	3748600.17	40.50988	(11090922)
370999.98	3748650.17	38.62712	(11090922)	370999.98	3748700.17	36.43063	(11090922)
370999.98	3748750.17	34.10464	(11090922)	371002.70	3747431.77	1981.59277	(11090622)
371005.07	3747352.11	479.61984	(07020309)	371005.84	3747432.40	1915.98558	(09083020)
371006.66	3747354.68	493.25340	(07020309)	371009.24	3747433.08	1871.05828	(08082122)
371009.99	3747150.17	284.39333	(08092807)	371009.99	3747160.17	304.14572	(08092807)
371009.99	3747170.17	322.87090	(08092807)	371009.99	3747180.17	340.17269	(08092807)
371009.99	3747190.17	357.16541	(08092807)	371009.99	3747200.17	371.90029	(08092807)
371009.99	3747210.17	384.12150	(08092807)	371009.99	3747220.17	394.95704	(08092807)
371009.99	3747230.17	402.69249	(08092807)	371009.99	3747240.17	407.64824	(08092807)
371009.99	3747250.17	409.40031	(08092807)	371009.99	3747260.17	407.77004	(08092807)
371009.99	3747270.17	403.44738	(08092807)	371009.99	3747280.17	391.42902	(08092807)
371009.99	3747290.17	374.69691	(08092807)	371009.99	3747300.17	367.36843	(08092807)
371009.99	3747310.17	345.62917	(08092807)	371009.99	3747320.17	297.13465	(05112608)
371009.99	3747330.17	342.01587	(05112608)	371009.99	3747340.17	393.13262	(09082707)
371009.99	3747350.17	456.07734	(09082707)	371009.99	3747440.17	2303.60129	(08082122)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371009.99	3747450.17	2089.68016	(08082122)	371009.99	3747460.17	1460.94896	(08082122)
371009.99	3747470.17	1131.56834	(08103119)	371009.99	3747480.17	991.82887	(11090522)
371009.99	3747490.17	916.31279	(09101619)	371009.99	3747500.17	851.12633	(09101619)
371009.99	3747510.17	796.48254	(09080822)	371009.99	3747520.17	745.22456	(07080902)
371009.99	3747530.17	696.55030	(07080902)	371009.99	3747540.17	650.50869	(07090104)
371009.99	3747550.17	610.51917	(07090104)	371009.99	3747560.16	572.76654	(07090104)
371009.99	3747570.17	538.76546	(07090104)	371009.99	3747580.17	507.15604	(07090104)
371009.99	3747590.17	476.96578	(07090104)	371009.99	3747600.17	448.39519	(07090104)
371009.99	3747610.17	421.58489	(07090104)	371012.74	3747433.94	2049.08734	(08082122)
371012.99	3747354.17	528.15102	(07122109)	371013.24	3747356.00	545.48894	(07122109)
371015.89	3747434.51	2246.33443	(07081107)	371017.98	3747355.17	659.40271	(07122109)
371018.63	3747434.95	2367.54872	(07081107)	371018.77	3747357.14	667.22377	(07122109)
371019.98	3747150.17	278.10809	(08092807)	371019.98	3747160.17	296.34587	(08092807)
371019.98	3747170.17	313.36842	(08092807)	371019.98	3747180.17	329.61347	(08092807)
371019.98	3747190.17	343.21030	(08092807)	371019.98	3747200.17	355.37736	(08092807)
371019.98	3747210.17	366.52279	(08092807)	371019.98	3747220.17	374.36257	(08092807)
371019.98	3747230.17	378.42620	(08092807)	371019.98	3747240.17	380.44491	(08092807)
371019.98	3747250.17	379.26561	(08092807)	371019.98	3747260.17	374.28982	(08092807)
371019.98	3747270.17	366.61748	(08092807)	371019.98	3747280.17	352.56282	(08092807)
371019.98	3747290.17	330.17324	(08092807)	371019.98	3747300.17	309.03126	(08092807)
371019.98	3747310.17	362.44004	(11080307)	371019.98	3747320.17	434.57978	(11080307)
371019.98	3747330.17	513.58322	(11080307)	371019.98	3747340.17	578.99406	(11080307)
371019.98	3747350.17	652.76716	(07122109)	371019.98	3747440.17	2484.84066	(07081107)
371019.98	3747450.17	2329.12116	(05071921)	371019.98	3747460.17	2034.62113	(08103119)
371019.98	3747470.17	1525.64570	(09091720)	371019.98	3747480.17	1346.31157	(09091720)
371019.98	3747490.17	1178.07963	(08103119)	371019.98	3747500.17	1032.79485	(08103119)
371019.98	3747510.17	901.09962	(08103119)	371019.98	3747520.17	784.13695	(08103119)
371019.98	3747530.17	686.14804	(08080702)	371019.98	3747540.17	641.62735	(05072203)
371019.98	3747550.17	601.20201	(05072203)	371019.98	3747560.16	563.88744	(08090201)
371019.98	3747570.17	533.50582	(09101619)	371019.98	3747580.17	503.78735	(09101619)
371019.98	3747590.17	474.77038	(09101619)	371019.98	3747600.17	446.93032	(09101619)
371019.98	3747610.17	420.27086	(09101619)	371021.93	3747435.62	2375.68337	(07081107)
371023.99	3747356.17	631.88652	(07122709)	371024.26	3747358.23	627.73095	(05120316)
371025.51	3747436.36	2287.98739	(07081722)	371027.25	3747358.90	613.05244	(05120316)
371027.99	3747358.17	608.94112	(05120316)	371028.96	3747359.96	574.13416	(05120316)
371029.17	3747361.02	554.58092	(05120316)	371029.31	3747362.20	531.17607	(05120316)
371029.71	3747364.46	488.38094	(08021509)	371029.98	3747150.17	262.64628	(08092807)
371029.98	3747160.17	278.27233	(08092807)	371029.98	3747170.17	293.21280	(08092807)
371029.98	3747180.17	305.72892	(08092807)	371029.98	3747190.17	316.34722	(08092807)
371029.98	3747200.17	324.61883	(08092807)	371029.98	3747210.17	330.17167	(08092807)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371029.98	3747220.17	333.45069	(08092807)	371029.98	3747230.17	333.95149	(08092807)
371029.98	3747240.17	329.85335	(08092807)	371029.98	3747250.17	323.05184	(08092807)
371029.98	3747260.17	314.62972	(08092807)	371029.98	3747270.17	304.61139	(08092807)
371029.98	3747280.17	286.83840	(08092807)	371029.98	3747290.17	350.93401	(11080307)
371029.98	3747300.17	432.24736	(11080307)	371029.98	3747310.17	527.72282	(11080307)
371029.98	3747320.17	627.15826	(11080307)	371029.98	3747330.17	687.64331	(11080307)
371029.98	3747340.17	695.82916	(11080307)	371029.98	3747350.17	606.29647	(05120316)
371029.98	3747366.17	499.07323	(07021609)	371029.98	3747450.17	2615.52881	(08090423)

371029.98	3747460.17	2247.65276	(09082921)	371029.98	3747470.17	1554.37494	(09082921)
371029.98	3747480.17	1416.21020	(07080422)	371029.98	3747490.17	1323.70653	(09101722)
371029.98	3747500.17	1226.31992	(08103119)	371029.98	3747510.17	1123.80251	(08103119)
371029.98	3747520.17	1020.21551	(08103119)	371029.98	3747530.17	918.20612	(08103119)
371029.98	3747540.17	823.56298	(08103119)	371029.98	3747550.17	736.16420	(08103119)
371029.98	3747560.16	656.85387	(08103119)	371029.98	3747570.17	584.52903	(08103119)
371029.98	3747580.17	519.79352	(08103119)	371029.98	3747590.17	465.27596	(08080702)
371029.98	3747600.17	437.29334	(08080702)	371029.98	3747610.17	410.08739	(08080702)
371030.43	3747440.29	2333.43186	(08083003)	371030.55	3747369.59	538.37481	(08021809)
371030.62	3747437.43	2324.45725	(07050721)	371030.85	3747370.95	568.90630	(07072902)
371030.96	3747371.93	622.74973	(07072902)	371031.22	3747373.12	693.94931	(07072902)
371031.71	3747376.11	874.69395	(07072902)	371032.26	3747380.31	1118.35334	(07072902)
371033.05	3747385.93	1370.79858	(11101221)	371033.69	3747390.86	1417.33851	(11101221)
371034.18	3747395.83	1393.24562	(09073002)	371034.74	3747401.19	1308.40622	(08093019)
371035.02	3747405.86	1203.84205	(08083006)	371035.44	3747410.45	1163.26718	(09072123)
371035.65	3747415.29	1190.65890	(09093018)	371036.04	3747420.45	1264.22524	(09091523)
371036.15	3747425.68	1516.49010	(07050721)	371036.30	3747432.02	1958.05568	(07050721)
371036.32	3747438.49	2409.33460	(09090722)	371039.88	3747440.51	2888.24634	(08083003)
371039.98	3747150.17	238.31965	(08092807)	371039.98	3747160.17	251.32079	(08092807)
371039.98	3747170.17	262.08702	(08092807)	371039.98	3747180.17	271.51120	(08092807)
371039.98	3747190.17	279.41094	(08092807)	371039.98	3747200.17	283.77816	(08092807)
371039.98	3747210.17	285.04039	(08092807)	371039.98	3747220.17	283.80640	(08092807)
371039.98	3747230.17	279.72492	(08092807)	371039.98	3747240.17	270.62609	(08092807)
371039.98	3747250.17	265.48738	(11103008)	371039.98	3747260.17	275.85141	(11103008)
371039.98	3747270.17	312.44149	(11080307)	371039.98	3747280.17	376.89135	(11080307)
371039.98	3747290.17	448.80350	(11080307)	371039.98	3747300.17	524.08923	(11080307)
371039.98	3747310.17	592.29310	(11080307)	371039.98	3747320.17	617.79276	(11080307)
371039.98	3747330.17	589.33577	(11080307)	371039.98	3747340.17	526.39996	(11092208)
371039.98	3747350.17	546.79974	(05091107)	371039.98	3747360.17	540.38041	(05041307)
371039.98	3747370.17	754.88753	(07072902)	371039.98	3747380.17	1264.39970	(11101221)
371039.98	3747390.17	1394.47241	(07081624)	371039.98	3747400.17	1351.99068	(08093019)
371039.98	3747410.17	1226.96453	(08083006)	371039.98	3747420.17	1278.06122	(08090121)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371039.98	3747430.17	2074.48920	(07081722)	371039.98	3747450.17	3095.87164	(07072504)
371039.98	3747460.17	1733.34435	(07071504)	371039.98	3747470.17	1624.64092	(09091324)
371039.98	3747480.17	1503.46922	(09082921)	371039.98	3747490.17	1321.64357	(09082921)
371039.98	3747500.17	1217.17323	(05081106)	371039.98	3747510.17	1143.37067	(07080422)
371039.98	3747520.17	1084.61801	(08103119)	371039.98	3747530.17	1028.66844	(08103119)
371039.98	3747540.17	963.26317	(08103119)	371039.98	3747550.17	892.88818	(08103119)
371039.98	3747560.16	820.36058	(08103119)	371039.98	3747570.17	747.51672	(08103119)
371039.98	3747580.17	676.79306	(08103119)	371039.98	3747590.17	607.99384	(08103119)
371039.98	3747600.17	543.86467	(08103119)	371039.98	3747610.17	485.16757	(08103119)
371049.99	3746300.17	32.86438	(08092807)	371049.99	3746350.17	32.71234	(08092807)
371049.99	3746400.17	33.54394	(11070106)	371049.99	3746450.17	34.66615	(11070106)
371049.99	3746500.17	35.71087	(11070106)	371049.99	3746550.17	36.72483	(11070106)
371049.99	3746600.17	37.60677	(11070106)	371049.99	3746650.17	39.58973	(11062306)
371049.99	3746700.17	42.67675	(11062306)	371049.99	3746750.17	46.59484	(11062306)
371049.99	3746800.17	51.84220	(11062306)	371049.99	3746850.17	58.21947	(11062306)
371049.99	3746900.17	67.26187	(11062306)	371049.99	3746950.17	75.37924	(11062306)
371049.99	3747000.17	88.91166	(05102619)	371049.99	3747050.17	108.78592	(08073003)
371049.99	3747100.17	150.43547	(08092807)	371049.99	3747150.17	208.45647	(08092807)
371049.99	3747160.17	217.59905	(08092807)	371049.99	3747170.17	225.52707	(08092807)

371049.99	3747180.17	230.71943	(08092807)	371049.99	3747190.17	234.19873	(08092807)
371049.99	3747200.17	249.92270	(11103008)	371049.99	3747210.17	267.10940	(11103008)
371049.99	3747220.17	283.64428	(11103008)	371049.99	3747230.17	299.57949	(11103008)
371049.99	3747240.17	313.84171	(11103008)	371049.99	3747250.17	325.57882	(11103008)
371049.99	3747260.17	333.56914	(11103008)	371049.99	3747270.17	369.97331	(05102308)
371049.99	3747280.17	439.23731	(05102308)	371049.99	3747290.17	510.77909	(05102308)
371049.99	3747300.17	567.67394	(05102308)	371049.99	3747310.17	586.66385	(05102308)
371049.99	3747320.17	555.92334	(05102308)	371049.99	3747330.17	552.78922	(11092208)
371049.99	3747340.17	553.63119	(09092207)	371049.99	3747350.17	544.39391	(09092207)
371049.99	3747360.17	609.22483	(07060207)	371049.99	3747370.17	955.65829	(11101221)
371049.99	3747380.17	1738.08440	(11101221)	371049.99	3747390.17	1863.57814	(09090901)
371049.99	3747400.17	1538.98099	(09073002)	371049.99	3747410.17	1657.58670	(09100119)
371049.99	3747420.17	1399.76227	(08083006)	371049.99	3747430.17	1438.20803	(08090103)
371049.99	3747440.17	2047.72430	(07050721)	371049.99	3747450.17	1590.51170	(09082920)
371049.99	3747460.17	1604.01899	(08090122)	371049.99	3747470.17	1551.50458	(07102419)
371049.99	3747480.17	1460.65643	(09091620)	371049.99	3747490.17	1371.62810	(07072023)
371049.99	3747500.17	1290.62096	(09082921)	371049.99	3747510.17	1166.29982	(09082921)
371049.99	3747520.17	1072.29862	(09091305)	371049.99	3747530.17	1019.23612	(05081106)
371049.99	3747540.17	964.41221	(07070223)	371049.99	3747550.17	922.93569	(05071921)
371049.99	3747560.16	881.07477	(08103119)	371049.99	3747570.17	833.03169	(08103119)
371049.99	3747580.17	778.53791	(08103119)	371049.99	3747590.17	717.83866	(08103119)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371049.99	3747600.17	655.77388	(08103119)	371049.99	3747610.17	594.99145	(08103119)
371049.99	3747650.17	385.18478	(08103119)	371049.99	3747700.17	217.83527	(08103119)
371049.99	3747750.17	158.97513	(08093021)	371049.99	3747800.17	130.65923	(08093021)
371049.99	3747850.17	108.07594	(11091921)	371049.99	3747900.17	95.90473	(07072022)
371049.99	3747950.17	84.26490	(07072022)	371049.99	3748000.17	75.77714	(08071204)
371049.99	3748050.17	69.33090	(05092920)	371049.99	3748100.17	66.51945	(05092920)
371049.99	3748150.17	62.98284	(05092920)	371049.99	3748200.17	59.65960	(05092920)
371049.99	3748250.17	56.51468	(05092920)	371049.99	3748300.17	53.46378	(05092920)
371049.99	3748350.17	51.46372	(05092920)	371049.99	3748400.17	49.86254	(05092920)
371049.99	3748450.17	47.23436	(08070806)	371049.99	3748500.17	45.06223	(08070806)
371049.99	3748550.17	42.71117	(08070806)	371049.99	3748600.17	40.55191	(08070806)
371049.99	3748650.17	38.70747	(08070806)	371049.99	3748700.17	36.35887	(08070806)
371049.99	3748750.17	34.31719	(08070806)	371059.98	3747150.17	188.18240	(07010520)
371059.98	3747160.17	207.71177	(11103008)	371059.98	3747170.17	228.33240	(11103008)
371059.98	3747180.17	249.84032	(11103008)	371059.98	3747190.17	271.86363	(11103008)
371059.98	3747200.17	292.50260	(11103008)	371059.98	3747210.17	313.35149	(11103008)
371059.98	3747220.17	332.29248	(11103008)	371059.98	3747230.17	349.77622	(11103008)
371059.98	3747240.17	367.19147	(11103008)	371059.98	3747250.17	381.16893	(11103008)
371059.98	3747260.17	410.59065	(05102308)	371059.98	3747270.17	472.74761	(05102308)
371059.98	3747280.17	529.31367	(05102308)	371059.98	3747290.17	566.17488	(05102308)
371059.98	3747300.17	570.03974	(05102308)	371059.98	3747310.17	532.23647	(05102308)
371059.98	3747320.17	515.95085	(11092208)	371059.98	3747330.17	569.17243	(09092207)
371059.98	3747340.17	586.76195	(08072807)	371059.98	3747350.17	604.07090	(07060207)
371059.98	3747360.17	692.48649	(11101221)	371059.98	3747370.17	1041.85802	(11101221)
371059.98	3747380.17	1155.45924	(11101221)	371059.98	3747390.17	1330.31436	(08072704)
371059.98	3747400.17	1964.52489	(09100119)	371059.98	3747410.17	1917.42505	(08083006)
371059.98	3747420.17	1752.37581	(08080601)	371059.98	3747430.17	1633.39468	(09091323)
371059.98	3747440.17	1234.08781	(05072301)	371059.98	3747450.17	1203.51278	(07082123)
371059.98	3747460.17	1267.10233	(07082123)	371059.98	3747470.17	1407.68397	(08090122)
371059.98	3747480.17	1418.46914	(08090122)	371059.98	3747490.17	1336.87096	(07071504)

371059.98	3747500.17	1269.38573	(09091620)	371059.98	3747510.17	1204.25468	(07072023)
371059.98	3747520.17	1138.20913	(09082921)	371059.98	3747530.17	1039.16705	(09082921)
371059.98	3747540.17	956.30220	(11070704)	371059.98	3747550.17	915.74035	(05081106)
371059.98	3747560.16	871.58447	(05081106)	371059.98	3747570.17	824.56869	(07070223)
371059.98	3747580.17	784.92410	(05071921)	371059.98	3747590.17	743.59551	(08103119)
371059.98	3747600.17	701.51687	(08103119)	371059.98	3747610.17	654.23684	(08103119)
371069.98	3747150.17	213.95093	(11103008)	371069.98	3747160.17	235.95561	(11103008)
371069.98	3747170.17	258.85318	(11103008)	371069.98	3747180.17	283.14209	(11103008)
371069.98	3747190.17	307.25853	(11103008)	371069.98	3747200.17	330.41057	(11103008)
371069.98	3747210.17	351.83909	(11103008)	371069.98	3747220.17	371.47323	(11103008)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371069.98	3747230.17	391.05464	(11103008)	371069.98	3747240.17	408.40055	(11103008)
371069.98	3747250.17	415.88161	(05102308)	371069.98	3747260.17	462.27707	(05102308)
371069.98	3747270.17	499.72491	(05102308)	371069.98	3747280.17	519.94987	(05102308)
371069.98	3747290.17	514.09629	(05102308)	371069.98	3747300.17	474.45248	(05102308)
371069.98	3747310.17	484.63444	(09092207)	371069.98	3747320.17	539.32957	(09092207)
371069.98	3747330.17	571.96256	(08072807)	371069.98	3747340.17	589.15661	(11102308)
371069.98	3747350.17	606.16459	(11103108)	371069.98	3747360.17	816.70373	(11101221)
371069.98	3747370.17	1046.68071	(11101221)	371069.98	3747380.17	1064.01279	(07073023)
371069.98	3747390.17	1115.86564	(11082705)	371069.98	3747400.17	1137.92635	(08091303)
371069.98	3747410.17	1356.47401	(09091323)	371069.98	3747420.17	1237.57196	(05080923)
371069.98	3747430.17	1023.70784	(08082021)	371069.98	3747440.17	925.11724	(07090521)
371069.98	3747450.17	983.04814	(08090121)	371069.98	3747460.17	1106.85983	(07082123)
371069.98	3747470.17	1158.29453	(07082123)	371069.98	3747480.17	1230.43397	(08090122)
371069.98	3747490.17	1291.28709	(08090122)	371069.98	3747500.17	1243.94295	(07102419)
371069.98	3747510.17	1178.73880	(11081821)	371069.98	3747520.17	1122.48411	(09091922)
371069.98	3747530.17	1068.44823	(07072023)	371069.98	3747540.17	1016.76454	(09082921)
371069.98	3747550.17	934.54227	(09082921)	371069.98	3747560.16	859.61502	(07080306)
371069.98	3747570.17	816.50144	(09091305)	371069.98	3747580.17	776.26422	(05081106)
371069.98	3747590.17	726.31213	(05081106)	371069.98	3747600.17	680.81108	(07070223)
371069.98	3747610.17	642.84130	(05071921)	371079.98	3747150.17	233.60399	(11103008)
371079.98	3747160.17	258.20056	(11103008)	371079.98	3747170.17	282.39875	(11103008)
371079.98	3747180.17	305.31407	(11103008)	371079.98	3747190.17	328.72750	(11103008)
371079.98	3747200.17	351.77202	(11103008)	371079.98	3747210.17	373.10048	(11103008)
371079.98	3747220.17	388.04125	(11103008)	371079.98	3747230.17	397.53134	(11103008)
371079.98	3747240.17	400.30362	(11103008)	371079.98	3747250.17	420.15718	(05102308)
371079.98	3747260.17	445.05831	(05102308)	371079.98	3747270.17	454.74714	(05102308)
371079.98	3747280.17	443.10377	(05102308)	371079.98	3747290.17	404.97172	(05102308)
371079.98	3747300.17	446.00469	(09092207)	371079.98	3747310.17	490.35435	(09092207)
371079.98	3747320.17	535.78613	(11102308)	371079.98	3747330.17	583.87030	(11102308)
371079.98	3747340.17	574.08588	(11103108)	371079.98	3747350.17	622.02653	(11101221)
371079.98	3747360.17	885.77108	(11101221)	371079.98	3747370.17	988.94818	(11101221)
371079.98	3747380.17	1007.60312	(08072704)	371079.98	3747390.17	1040.39954	(09081321)
371079.98	3747400.17	1048.50173	(07102418)	371079.98	3747410.17	1035.76228	(08100120)
371079.98	3747420.17	1019.43437	(08102319)	371079.98	3747430.17	972.86262	(09090223)
371079.98	3747440.17	927.55166	(07090521)	371079.98	3747450.17	863.56322	(08090121)
371079.98	3747460.17	922.16453	(08090121)	371079.98	3747470.17	1026.89736	(07082123)
371079.98	3747480.17	1069.76238	(07082123)	371079.98	3747490.17	1076.33176	(08090122)
371079.98	3747500.17	1164.25938	(07072701)	371079.98	3747510.17	1153.79490	(07072701)
371079.98	3747520.17	1094.08656	(05072624)	371079.98	3747530.17	1044.84288	(09091620)
371079.98	3747540.17	992.20456	(09091922)	371079.98	3747550.17	941.50567	(07072023)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371079.98	3747560.16	892.02872	(09082921)	371079.98	3747570.17	818.33887	(09082921)
371079.98	3747580.17	752.49230	(07080306)	371079.98	3747590.17	713.21913	(11070704)
371079.98	3747600.17	676.87337	(09091305)	371079.98	3747610.17	639.71763	(05081106)
371089.99	3747150.17	241.94130	(11103008)	371089.99	3747160.17	265.55731	(11103008)
371089.99	3747170.17	288.97339	(11103008)	371089.99	3747180.17	311.45632	(11103008)
371089.99	3747190.17	332.02503	(11103008)	371089.99	3747200.17	349.77329	(11103008)
371089.99	3747210.17	363.64329	(11103008)	371089.99	3747220.17	372.50352	(11103008)
371089.99	3747230.17	375.17197	(11103008)	371089.99	3747240.17	370.50273	(11103008)
371089.99	3747250.17	383.57848	(05102308)	371089.99	3747260.17	385.63793	(05102308)
371089.99	3747270.17	370.71873	(05102308)	371089.99	3747280.17	355.96471	(11102508)
371089.99	3747290.17	400.29989	(09092207)	371089.99	3747300.17	437.79159	(08072807)
371089.99	3747310.17	507.74046	(11102308)	371089.99	3747320.17	557.12831	(11102308)
371089.99	3747330.17	542.52640	(11102308)	371089.99	3747340.17	584.53388	(11081307)
371089.99	3747350.17	711.79109	(11101221)	371089.99	3747360.17	892.62648	(11101221)
371089.99	3747370.17	910.94416	(08062602)	371089.99	3747380.17	962.10003	(08072704)
371089.99	3747390.17	978.09270	(08070522)	371089.99	3747400.17	978.05561	(07102418)
371089.99	3747410.17	967.57346	(08100120)	371089.99	3747420.17	951.54042	(08083101)
371089.99	3747430.17	911.95044	(07090623)	371089.99	3747440.17	889.59123	(08082021)
371089.99	3747450.17	800.01199	(07090521)	371089.99	3747460.17	834.00958	(08090121)
371089.99	3747470.17	856.36039	(08090121)	371089.99	3747480.17	948.60003	(07082123)
371089.99	3747490.17	985.13570	(07082123)	371089.99	3747500.17	947.98924	(07102119)
371089.99	3747510.17	1035.58387	(07072701)	371089.99	3747520.17	1053.94181	(07072701)
371089.99	3747530.17	1010.77803	(07102419)	371089.99	3747540.17	957.58752	(07071504)
371089.99	3747550.17	912.63414	(09091620)	371089.99	3747560.16	867.35104	(09091324)
371089.99	3747570.17	823.99676	(07072023)	371089.99	3747580.17	777.89226	(09082921)
371089.99	3747590.17	715.73130	(09082921)	371089.99	3747600.17	662.54704	(07080306)
371089.99	3747610.17	622.65871	(07080306)	371099.98	3746300.17	39.85946	(11070106)
371099.98	3746350.17	40.96896	(11070106)	371099.98	3746400.17	42.04760	(11070106)
371099.98	3746450.17	43.05317	(11070106)	371099.98	3746500.17	44.04992	(11070106)
371099.98	3746550.17	44.82519	(11070106)	371099.98	3746600.17	45.41391	(11070106)
371099.98	3746650.17	45.66155	(11070106)	371099.98	3746700.17	45.69107	(11070106)
371099.98	3746750.17	46.82981	(07070603)	371099.98	3746800.17	52.04347	(07070603)
371099.98	3746850.17	59.07017	(11091502)	371099.98	3746900.17	66.97180	(11091502)
371099.98	3746950.17	79.01575	(08071902)	371099.98	3747000.17	101.39995	(09051406)
371099.98	3747050.17	130.89053	(07010520)	371099.98	3747100.17	164.51146	(07010520)
371099.98	3747150.17	242.73844	(11103008)	371099.98	3747160.17	264.08859	(11103008)
371099.98	3747170.17	284.58890	(11103008)	371099.98	3747180.17	303.42564	(11103008)
371099.98	3747190.17	319.60810	(11103008)	371099.98	3747200.17	332.24904	(11103008)
371099.98	3747210.17	340.27203	(11103008)	371099.98	3747220.17	342.74947	(11103008)
371099.98	3747230.17	338.73110	(11103008)	371099.98	3747240.17	326.95244	(11103008)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371099.98	3747250.17	321.25551	(05102308)	371099.98	3747260.17	305.48611	(05102308)
371099.98	3747270.17	322.16110	(11102508)	371099.98	3747280.17	354.62805	(09092207)
371099.98	3747290.17	394.88906	(11102308)	371099.98	3747300.17	469.29037	(11102308)
371099.98	3747310.17	517.03262	(11102308)	371099.98	3747320.17	516.50904	(11102308)
371099.98	3747330.17	551.63371	(11081307)	371099.98	3747340.17	554.69879	(11101221)
371099.98	3747350.17	757.60915	(11101221)	371099.98	3747360.17	842.18562	(11101221)
371099.98	3747370.17	849.60576	(07073023)	371099.98	3747380.17	898.58451	(08072704)
371099.98	3747390.17	912.16168	(08090822)	371099.98	3747400.17	906.69585	(07102418)
371099.98	3747410.17	903.60418	(11070923)	371099.98	3747420.17	887.21723	(09083106)
371099.98	3747430.17	863.58442	(08081601)	371099.98	3747440.17	833.21714	(08082522)
371099.98	3747450.17	794.33913	(07090521)	371099.98	3747460.17	716.27928	(08090121)
371099.98	3747470.17	793.67499	(08090121)	371099.98	3747480.17	788.82605	(08083024)
371099.98	3747490.17	872.46830	(07082123)	371099.98	3747500.17	900.78458	(07082123)
371099.98	3747510.17	869.02463	(07102119)	371099.98	3747520.17	911.03047	(07072701)
371099.98	3747530.17	959.78336	(07072701)	371099.98	3747540.17	934.42481	(07072701)
371099.98	3747550.17	882.41938	(05072624)	371099.98	3747560.16	833.31105	(11081821)
371099.98	3747570.17	789.46300	(09091620)	371099.98	3747580.17	746.38969	(09091324)
371099.98	3747590.17	703.88308	(07072023)	371099.98	3747600.17	663.84188	(09082921)
371099.98	3747610.17	611.08577	(09082921)	371099.98	3747650.17	469.93081	(09091305)
371099.98	3747700.17	334.04698	(07070223)	371099.98	3747750.17	238.43551	(08103119)
371099.98	3747800.17	164.36934	(08103119)	371099.98	3747850.17	116.69508	(08103119)
371099.98	3747900.17	99.69963	(07072506)	371099.98	3747950.17	88.66308	(08071606)
371099.98	3748000.17	81.14051	(09090202)	371099.98	3748050.17	73.46482	(09090202)
371099.98	3748100.17	68.74416	(08093021)	371099.98	3748150.17	65.63027	(08093021)
371099.98	3748200.17	62.79012	(08093021)	371099.98	3748250.17	59.08368	(08093021)
371099.98	3748300.17	55.39926	(09081401)	371099.98	3748350.17	52.50528	(09081401)
371099.98	3748400.17	49.63932	(11091921)	371099.98	3748450.17	46.90629	(11091921)
371099.98	3748500.17	44.30251	(11091921)	371099.98	3748550.17	41.16847	(11091921)
371099.98	3748600.17	38.95868	(11091921)	371099.98	3748650.17	36.83065	(07052706)
371099.98	3748700.17	35.07960	(08071204)	371099.98	3748750.17	33.24134	(08071204)
371109.98	3747150.17	236.40520	(11103008)	371109.98	3747160.17	254.58355	(11103008)
371109.98	3747170.17	271.32531	(11103008)	371109.98	3747180.17	285.79430	(11103008)
371109.98	3747190.17	297.07801	(11103008)	371109.98	3747200.17	304.32867	(11103008)
371109.98	3747210.17	306.57030	(11103008)	371109.98	3747220.17	302.81543	(11103008)
371109.98	3747230.17	292.63131	(11103008)	371109.98	3747240.17	275.73440	(11103008)
371109.98	3747250.17	260.02369	(11102508)	371109.98	3747260.17	287.36509	(11102508)
371109.98	3747270.17	311.64599	(09092207)	371109.98	3747280.17	362.10117	(11102308)
371109.98	3747290.17	426.79356	(11102308)	371109.98	3747300.17	471.30005	(11102308)
371109.98	3747310.17	479.26004	(11102308)	371109.98	3747320.17	504.19761	(11081307)
371109.98	3747330.17	531.11502	(11081307)	371109.98	3747340.17	612.33999	(11101221)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371109.98	3747350.17	749.45737	(11101221)	371109.98	3747360.17	765.70438	(09090901)
371109.98	3747370.17	778.81378	(07010718)	371109.98	3747380.17	825.30490	(11082705)
371109.98	3747390.17	841.49347	(08090822)	371109.98	3747400.17	835.95036	(07082301)
371109.98	3747410.17	834.82789	(09072122)	371109.98	3747420.17	820.72826	(09082206)
371109.98	3747430.17	807.37445	(08081601)	371109.98	3747440.17	775.75478	(09090223)
371109.98	3747450.17	752.85066	(07090521)	371109.98	3747460.17	698.36875	(11092008)
371109.98	3747470.17	695.71004	(08090121)	371109.98	3747480.17	742.92644	(08090121)
371109.98	3747490.17	724.58956	(08090824)	371109.98	3747500.17	811.90437	(07082123)

371109.98	3747510.17	836.17389	(07082123)	371109.98	3747520.17	801.27048	(07102119)
371109.98	3747530.17	794.61088	(07072701)	371109.98	3747540.17	841.17137	(07072701)
371109.98	3747550.17	833.79176	(07072701)	371109.98	3747560.16	792.40434	(07102419)
371109.98	3747570.17	746.35090	(07071504)	371109.98	3747580.17	706.06668	(09091620)
371109.98	3747590.17	666.49340	(09091922)	371109.98	3747600.17	630.80568	(09091324)
371109.98	3747610.17	593.13946	(07072023)	371119.99	3747150.17	223.69379	(11103008)
371119.99	3747160.17	238.22738	(11103008)	371119.99	3747170.17	250.84272	(11103008)
371119.99	3747180.17	260.75535	(11103008)	371119.99	3747190.17	267.15020	(11103008)
371119.99	3747200.17	269.20293	(11103008)	371119.99	3747210.17	266.24874	(11103008)
371119.99	3747220.17	257.78222	(11103008)	371119.99	3747230.17	243.57776	(11103008)
371119.99	3747240.17	232.30591	(11102508)	371119.99	3747250.17	253.88053	(11102508)
371119.99	3747260.17	272.87833	(09092207)	371119.99	3747270.17	327.25328	(11102308)
371119.99	3747280.17	383.07742	(11102308)	371119.99	3747290.17	422.31898	(11102308)
371119.99	3747300.17	434.93390	(11102308)	371119.99	3747310.17	449.31106	(11081307)
371119.99	3747320.17	487.46193	(11081307)	371119.99	3747330.17	483.78607	(11101221)
371119.99	3747340.17	635.56050	(11101221)	371119.99	3747350.17	712.17858	(11101221)
371119.99	3747360.17	718.86478	(08062602)	371119.99	3747370.17	751.41854	(08072704)
371119.99	3747380.17	774.79622	(11082705)	371119.99	3747390.17	786.07032	(09090121)
371119.99	3747400.17	777.29123	(07082301)	371119.99	3747410.17	778.25964	(09072122)
371119.99	3747420.17	761.95049	(09082206)	371119.99	3747430.17	755.16697	(08102319)
371119.99	3747440.17	721.48280	(09091402)	371119.99	3747450.17	708.13026	(08082021)
371119.99	3747460.17	683.59555	(11092008)	371119.99	3747470.17	668.80789	(11092008)
371119.99	3747480.17	677.03623	(08090121)	371119.99	3747490.17	695.88662	(08090121)
371119.99	3747500.17	666.88706	(09072401)	371119.99	3747510.17	736.83298	(07082123)
371119.99	3747520.17	747.88661	(07082123)	371119.99	3747530.17	713.77927	(07102119)
371119.99	3747540.17	678.76760	(07090221)	371119.99	3747550.17	724.16147	(07072701)
371119.99	3747560.16	731.32697	(07072701)	371119.99	3747570.17	704.60892	(07102419)
371119.99	3747580.17	667.23573	(05072624)	371119.99	3747590.17	631.24486	(07071504)
371119.99	3747600.17	600.22951	(09091620)	371119.99	3747610.17	565.75497	(09091922)
371129.99	3747150.17	206.04266	(11103008)	371129.99	3747160.17	216.81723	(11103008)
371129.99	3747170.17	225.34429	(11103008)	371129.99	3747180.17	230.93018	(11103008)
371129.99	3747190.17	232.93700	(11103008)	371129.99	3747200.17	230.74750	(11103008)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371129.99	3747210.17	223.94349	(11103008)	371129.99	3747220.17	219.99541	(09082201)
371129.99	3747230.17	221.62797	(09082201)	371129.99	3747240.17	222.92700	(08083104)
371129.99	3747250.17	238.89091	(11102308)	371129.99	3747260.17	291.42694	(11102308)
371129.99	3747270.17	337.99511	(11102308)	371129.99	3747280.17	373.98401	(11102308)
371129.99	3747290.17	388.95072	(11102308)	371129.99	3747300.17	393.87612	(11081307)
371129.99	3747310.17	438.15770	(11081307)	371129.99	3747320.17	443.34183	(11081307)
371129.99	3747330.17	527.98955	(11101221)	371129.99	3747340.17	645.02006	(11101221)
371129.99	3747350.17	663.10157	(09090901)	371129.99	3747360.17	683.41582	(07073023)
371129.99	3747370.17	720.43204	(08072704)	371129.99	3747380.17	728.46106	(09081321)
371129.99	3747390.17	742.89479	(09090121)	371129.99	3747400.17	737.93503	(07082301)
371129.99	3747410.17	740.26319	(09072122)	371129.99	3747420.17	721.40355	(05081301)
371129.99	3747430.17	714.01220	(08102319)	371129.99	3747440.17	680.84823	(07090623)
371129.99	3747450.17	667.08444	(09090223)	371129.99	3747460.17	653.18199	(11092008)
371129.99	3747470.17	657.10842	(11092008)	371129.99	3747480.17	620.35385	(11092008)
371129.99	3747490.17	631.22356	(08090121)	371129.99	3747500.17	625.65322	(08090121)
371129.99	3747510.17	604.57864	(07082123)	371129.99	3747520.17	658.91535	(07082123)
371129.99	3747530.17	668.69015	(07082123)	371129.99	3747540.17	643.78748	(07102119)
371129.99	3747550.17	615.29071	(07090221)	371129.99	3747560.16	634.14847	(11072803)
371129.99	3747570.17	655.75957	(07072701)	371129.99	3747580.17	642.77651	(07072701)

371129.99	3747590.17	610.88689	(07102419)	371129.99	3747600.17	574.38809	(07071504)
371129.99	3747610.17	543.01775	(11081821)	371139.98	3747150.17	185.06856	(11103008)
371139.98	3747160.17	192.33443	(11103008)	371139.98	3747170.17	197.16809	(11103008)
371139.98	3747180.17	199.06372	(11103008)	371139.98	3747190.17	199.86631	(09082201)
371139.98	3747200.17	208.08669	(09082201)	371139.98	3747210.17	213.87277	(09082201)
371139.98	3747220.17	216.48429	(08081406)	371139.98	3747230.17	217.92795	(08083104)
371139.98	3747240.17	220.96832	(11070322)	371139.98	3747250.17	258.00023	(11102308)
371139.98	3747260.17	298.26346	(11102308)	371139.98	3747270.17	331.60279	(11102308)
371139.98	3747280.17	348.76900	(11102308)	371139.98	3747290.17	346.26637	(11081307)
371139.98	3747300.17	391.48769	(11081307)	371139.98	3747310.17	407.58063	(11081307)
371139.98	3747320.17	431.35686	(11101221)	371139.98	3747330.17	558.53035	(11101221)
371139.98	3747340.17	621.60646	(11101221)	371139.98	3747350.17	623.45137	(09090901)
371139.98	3747360.17	639.08806	(09090823)	371139.98	3747370.17	673.78497	(08072704)
371139.98	3747380.17	679.00375	(09081321)	371139.98	3747390.17	691.80129	(07102418)
371139.98	3747400.17	688.69769	(07082301)	371139.98	3747410.17	691.08293	(09072122)
371139.98	3747420.17	672.53745	(08100120)	371139.98	3747430.17	662.00522	(08083101)
371139.98	3747440.17	643.44613	(08081601)	371139.98	3747450.17	617.11203	(09090223)
371139.98	3747460.17	598.29058	(08082021)	371139.98	3747470.17	633.58437	(11092008)
371139.98	3747480.17	616.40850	(11092008)	371139.98	3747490.17	565.18088	(11092008)
371139.98	3747500.17	582.22287	(08090121)	371139.98	3747510.17	571.43068	(08083024)
371139.98	3747520.17	561.53265	(09091302)	371139.98	3747530.17	606.03239	(07082123)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371139.98	3747540.17	614.07521	(07082123)	371139.98	3747550.17	589.82188	(05072204)
371139.98	3747560.16	563.12420	(09081506)	371139.98	3747570.17	563.61322	(11072803)
371139.98	3747580.17	586.24168	(07072701)	371139.98	3747590.17	582.73483	(07072701)
371139.98	3747600.17	554.54207	(07102419)	371139.98	3747610.17	522.21977	(05072624)
371149.98	3746300.17	44.00523	(11070106)	371149.98	3746350.17	44.59298	(11070106)
371149.98	3746400.17	45.03129	(11070106)	371149.98	3746450.17	45.25844	(11070106)
371149.98	3746500.17	45.33446	(11070106)	371149.98	3746550.17	45.00846	(11070106)
371149.98	3746600.17	44.43516	(11070106)	371149.98	3746650.17	43.53001	(11070106)
371149.98	3746700.17	43.95943	(08071902)	371149.98	3746750.17	48.26271	(08071902)
371149.98	3746800.17	54.31240	(09051406)	371149.98	3746850.17	60.81044	(09051406)
371149.98	3746900.17	71.57843	(07072906)	371149.98	3746950.17	88.73080	(07072906)
371149.98	3747000.17	97.96243	(09052606)	371149.98	3747050.17	108.57825	(08081503)
371149.98	3747100.17	135.39534	(11090502)	371149.98	3747150.17	162.34550	(11103008)
371149.98	3747160.17	172.02536	(09082201)	371149.98	3747170.17	183.07584	(09082201)
371149.98	3747180.17	192.86240	(09082201)	371149.98	3747190.17	199.53380	(09082201)
371149.98	3747200.17	203.74240	(09082201)	371149.98	3747210.17	205.70987	(08081406)
371149.98	3747220.17	210.00692	(08083104)	371149.98	3747230.17	212.78559	(11070322)
371149.98	3747240.17	230.71762	(11070322)	371149.98	3747250.17	264.26943	(11102308)
371149.98	3747260.17	292.50290	(11102308)	371149.98	3747270.17	307.91359	(11102308)
371149.98	3747280.17	306.60215	(11102308)	371149.98	3747290.17	343.16567	(11081307)
371149.98	3747300.17	367.99826	(11081307)	371149.98	3747310.17	364.70163	(11081307)
371149.98	3747320.17	467.05071	(11101221)	371149.98	3747330.17	555.66411	(11101221)
371149.98	3747340.17	572.32287	(11101221)	371149.98	3747350.17	582.89238	(09101821)
371149.98	3747360.17	599.40016	(07061203)	371149.98	3747370.17	624.75557	(11082705)
371149.98	3747380.17	632.62974	(05081604)	371149.98	3747390.17	647.63121	(07102418)
371149.98	3747400.17	641.62342	(05061423)	371149.98	3747410.17	644.09639	(09072122)
371149.98	3747420.17	627.12402	(08100120)	371149.98	3747430.17	614.23153	(07090622)
371149.98	3747440.17	602.17713	(08081601)	371149.98	3747450.17	569.76663	(09091402)
371149.98	3747460.17	551.68325	(08082522)	371149.98	3747470.17	601.18062	(11092008)
371149.98	3747480.17	599.52250	(11092008)	371149.98	3747490.17	566.34974	(11092008)

371149.98	3747500.17	529.44988	(08090121)	371149.98	3747510.17	543.36114	(08090121)
371149.98	3747520.17	526.41991	(08090824)	371149.98	3747530.17	523.25643	(09091302)
371149.98	3747540.17	559.20076	(07082123)	371149.98	3747550.17	561.76742	(07082123)
371149.98	3747560.16	539.48278	(05072204)	371149.98	3747570.17	514.53496	(09081506)
371149.98	3747580.17	497.28094	(11072803)	371149.98	3747590.17	517.91221	(07072701)
371149.98	3747600.17	522.61005	(07072701)	371149.98	3747610.17	504.46526	(07072701)
371149.98	3747650.17	395.83818	(09072006)	371149.98	3747700.17	290.00076	(08071406)
371149.98	3747750.17	215.80342	(07080306)	371149.98	3747800.17	162.84850	(05081106)
371149.98	3747850.17	127.45356	(07070223)	371149.98	3747900.17	105.76225	(08103119)
371149.98	3747950.17	91.28621	(08103119)	371149.98	3748000.17	82.06328	(09082724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371149.98	3748050.17	74.92089	(07082924)	371149.98	3748100.17	70.15725	(07072506)
371149.98	3748150.17	66.61603	(07072506)	371149.98	3748200.17	63.33649	(08071606)
371149.98	3748250.17	59.46550	(08071606)	371149.98	3748300.17	55.29209	(09090202)
371149.98	3748350.17	51.03927	(09090202)	371149.98	3748400.17	47.74819	(09090202)
371149.98	3748450.17	45.18219	(07072723)	371149.98	3748500.17	42.90449	(08093021)
371149.98	3748550.17	40.40865	(08093021)	371149.98	3748600.17	37.84850	(08093021)
371149.98	3748650.17	36.01875	(08093021)	371149.98	3748700.17	34.41867	(08093021)
371149.98	3748750.17	33.12043	(09060324)	371159.99	3747150.17	166.08871	(09082201)
371159.99	3747160.17	176.05400	(09082201)	371159.99	3747170.17	183.88208	(09082201)
371159.99	3747180.17	190.08052	(09082201)	371159.99	3747190.17	193.16614	(09082201)
371159.99	3747200.17	197.64203	(08081406)	371159.99	3747210.17	202.56192	(09072201)
371159.99	3747220.17	209.72371	(11080801)	371159.99	3747230.17	226.41266	(11070322)
371159.99	3747240.17	242.66076	(07073101)	371159.99	3747250.17	255.31987	(09083124)
371159.99	3747260.17	269.61739	(11102308)	371159.99	3747270.17	271.23221	(11102308)
371159.99	3747280.17	296.87901	(11081307)	371159.99	3747290.17	324.22521	(11081307)
371159.99	3747300.17	330.72181	(11081307)	371159.99	3747310.17	384.30478	(11101221)
371159.99	3747320.17	479.11734	(11101221)	371159.99	3747330.17	530.85776	(11101221)
371159.99	3747340.17	534.68934	(09090901)	371159.99	3747350.17	546.98935	(07073023)
371159.99	3747360.17	568.31570	(08072704)	371159.99	3747370.17	584.41321	(11082705)
371159.99	3747380.17	589.86024	(08070522)	371159.99	3747390.17	603.56818	(07102418)
371159.99	3747400.17	596.40025	(05061423)	371159.99	3747410.17	598.29102	(09072122)
371159.99	3747420.17	582.59316	(08100120)	371159.99	3747430.17	567.15503	(08072905)
371159.99	3747440.17	557.47615	(08102319)	371159.99	3747450.17	527.25463	(07090623)
371159.99	3747460.17	515.71800	(09090223)	371159.99	3747470.17	543.69970	(11092008)
371159.99	3747480.17	572.74992	(11092008)	371159.99	3747490.17	554.92320	(11092008)
371159.99	3747500.17	511.23323	(11092008)	371159.99	3747510.17	503.04699	(08090121)
371159.99	3747520.17	502.49973	(08090121)	371159.99	3747530.17	484.37468	(08090824)
371159.99	3747540.17	485.13749	(09091302)	371159.99	3747550.17	513.45785	(07082123)
371159.99	3747560.16	515.21165	(07082123)	371159.99	3747570.17	493.55002	(05072204)
371159.99	3747580.17	468.84643	(09081506)	371159.99	3747590.17	446.17497	(08081222)
371159.99	3747600.17	458.66505	(11072803)	371159.99	3747610.17	464.92721	(07072701)
371169.98	3747150.17	167.31524	(09082201)	371169.98	3747160.17	174.44221	(09082201)
371169.98	3747170.17	179.24609	(09082201)	371169.98	3747180.17	183.22324	(05081204)
371169.98	3747190.17	189.45763	(08083104)	371169.98	3747200.17	197.22526	(09072201)
371169.98	3747210.17	203.66028	(05072706)	371169.98	3747220.17	218.52142	(11070322)
371169.98	3747230.17	233.30344	(09083124)	371169.98	3747240.17	246.19180	(09083124)
371169.98	3747250.17	253.54646	(08081404)	371169.98	3747260.17	259.97622	(09090502)
371169.98	3747270.17	266.38103	(05072103)	371169.98	3747280.17	286.13640	(07072523)
371169.98	3747290.17	301.15605	(05011918)	371169.98	3747300.17	314.66721	(11101221)
371169.98	3747310.17	403.06918	(11101221)	371169.98	3747320.17	472.53455	(11101221)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371169.98	3747330.17	491.19396	(11101221)	371169.98	3747340.17	498.69170	(08062602)
371169.98	3747350.17	510.08240	(09090823)	371169.98	3747360.17	534.82418	(08072704)
371169.98	3747370.17	541.23471	(07090701)	371169.98	3747380.17	547.97021	(08070522)
371169.98	3747390.17	561.38191	(07102418)	371169.98	3747400.17	553.87435	(05061423)
371169.98	3747410.17	555.16430	(07080423)	371169.98	3747420.17	540.36286	(08100120)
371169.98	3747430.17	527.74932	(09082206)	371169.98	3747440.17	518.40844	(08102319)
371169.98	3747450.17	495.24366	(08081601)	371169.98	3747460.17	481.85974	(07072403)
371169.98	3747470.17	500.38636	(11092008)	371169.98	3747480.17	539.32221	(11092008)
371169.98	3747490.17	533.75247	(11092008)	371169.98	3747500.17	504.37176	(11092008)
371169.98	3747510.17	454.39326	(11092008)	371169.98	3747520.17	472.11060	(08090121)
371169.98	3747530.17	463.47301	(08083024)	371169.98	3747540.17	446.08527	(09072401)
371169.98	3747550.17	448.78816	(09091302)	371169.98	3747560.16	470.21450	(07082123)
371169.98	3747570.17	469.67306	(07082123)	371169.98	3747580.17	450.07220	(05072204)
371169.98	3747590.17	428.08269	(09081506)	371169.98	3747600.17	408.16966	(07072304)
371169.98	3747610.17	406.08967	(11072803)	371179.98	3747150.17	164.21002	(09082201)
371179.98	3747160.17	169.11422	(09082201)	371179.98	3747170.17	173.23124	(08081406)
371179.98	3747180.17	181.04405	(08083104)	371179.98	3747190.17	188.80673	(09072201)
371179.98	3747200.17	198.76318	(05072706)	371179.98	3747210.17	210.89384	(11070322)
371179.98	3747220.17	224.12402	(09083124)	371179.98	3747230.17	236.32401	(09083124)
371179.98	3747240.17	243.73823	(09011919)	371179.98	3747250.17	250.69042	(08082204)
371179.98	3747260.17	258.13006	(05072103)	371179.98	3747270.17	270.41643	(07072523)
371179.98	3747280.17	286.64612	(07072523)	371179.98	3747290.17	293.48615	(09071901)
371179.98	3747300.17	335.44855	(11101221)	371179.98	3747310.17	408.20117	(11101221)
371179.98	3747320.17	451.56246	(11101221)	371179.98	3747330.17	454.31257	(09090901)
371179.98	3747340.17	464.06975	(07073023)	371179.98	3747350.17	473.75478	(07010718)
371179.98	3747360.17	497.95125	(08072704)	371179.98	3747370.17	502.52903	(07090701)
371179.98	3747380.17	509.86143	(08090822)	371179.98	3747390.17	521.53767	(07102418)
371179.98	3747400.17	514.25633	(05061423)	371179.98	3747410.17	516.59189	(07080423)
371179.98	3747420.17	503.72529	(07080406)	371179.98	3747430.17	492.10326	(09082206)
371179.98	3747440.17	483.79141	(08083101)	371179.98	3747450.17	472.01407	(08081601)
371179.98	3747460.17	452.21445	(09091402)	371179.98	3747470.17	446.59297	(11092008)
371179.98	3747480.17	485.05124	(11092008)	371179.98	3747490.17	505.50126	(11092008)
371179.98	3747500.17	488.03770	(11092008)	371179.98	3747510.17	450.93068	(11092008)
371179.98	3747520.17	429.75847	(08090121)	371179.98	3747530.17	438.72964	(08090121)
371179.98	3747540.17	425.66720	(08083024)	371179.98	3747550.17	409.87697	(08081402)
371179.98	3747560.16	415.16795	(09091302)	371179.98	3747570.17	430.78739	(07082123)
371179.98	3747580.17	427.43391	(07082123)	371179.98	3747590.17	409.38627	(05072204)
371179.98	3747600.17	390.48246	(07072206)	371179.98	3747610.17	371.98803	(07072304)
371189.98	3747150.17	159.74059	(07072006)	371189.98	3747160.17	166.20092	(08081406)
371189.98	3747170.17	172.43876	(08083104)	371189.98	3747180.17	181.17974	(11080801)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371189.98	3747190.17	190.67694	(05072706)	371189.98	3747200.17	201.35506	(11070322)
371189.98	3747210.17	214.68431	(09083124)	371189.98	3747220.17	226.48423	(09083124)
371189.98	3747230.17	234.20423	(09011919)	371189.98	3747240.17	240.51577	(08082204)
371189.98	3747250.17	248.11228	(09090502)	371189.98	3747260.17	254.27003	(07080105)
371189.98	3747270.17	271.18898	(07072523)	371189.98	3747280.17	279.13338	(07072523)
371189.98	3747290.17	285.17791	(09081604)	371189.98	3747300.17	347.41461	(11101221)
371189.98	3747310.17	401.41274	(11101221)	371189.98	3747320.17	420.52912	(11101221)
371189.98	3747330.17	425.69856	(09090901)	371189.98	3747340.17	435.39126	(07073023)
371189.98	3747350.17	446.66967	(07061203)	371189.98	3747360.17	460.49576	(08072704)
371189.98	3747370.17	468.49145	(09081321)	371189.98	3747380.17	475.92273	(08090822)
371189.98	3747390.17	486.53278	(07102418)	371189.98	3747400.17	479.78436	(05061423)
371189.98	3747410.17	482.25871	(07080423)	371189.98	3747420.17	475.15894	(07080406)
371189.98	3747430.17	459.52840	(05081301)	371189.98	3747440.17	454.09973	(07090622)
371189.98	3747450.17	446.72350	(08081601)	371189.98	3747460.17	426.12316	(07090623)
371189.98	3747470.17	419.05209	(09090223)	371189.98	3747480.17	445.22064	(11092008)
371189.98	3747490.17	472.50528	(11092008)	371189.98	3747500.17	464.60564	(11092008)
371189.98	3747510.17	438.70467	(11092008)	371189.98	3747520.17	397.21431	(11092008)
371189.98	3747530.17	405.89061	(08090121)	371189.98	3747540.17	405.44936	(08090121)
371189.98	3747550.17	389.92601	(09072505)	371189.98	3747560.16	376.18735	(08081402)
371189.98	3747570.17	382.40882	(09091302)	371189.98	3747580.17	394.36373	(09091302)
371189.98	3747590.17	390.52662	(09091302)	371189.98	3747600.17	372.62967	(05072204)
371189.98	3747610.17	356.07504	(07072206)	371199.99	3746300.17	42.71104	(11070106)
371199.99	3746350.17	42.87955	(11070106)	371199.99	3746400.17	42.30406	(11070106)
371199.99	3746450.17	41.37613	(11070106)	371199.99	3746500.17	40.01750	(11070106)
371199.99	3746550.17	38.16196	(11070106)	371199.99	3746600.17	37.93657	(09051406)
371199.99	3746650.17	41.20601	(09051406)	371199.99	3746700.17	45.18389	(07073104)
371199.99	3746750.17	52.38450	(07072906)	371199.99	3746800.17	60.02952	(07072906)
371199.99	3746850.17	62.77020	(05093005)	371199.99	3746900.17	70.50216	(09052606)
371199.99	3746950.17	78.26482	(08081503)	371199.99	3747000.17	88.08545	(09090122)
371199.99	3747050.17	100.39449	(11093007)	371199.99	3747100.17	127.97226	(09082201)
371199.99	3747150.17	159.21826	(08083104)	371199.99	3747160.17	167.13552	(08083104)
371199.99	3747170.17	174.87142	(05072706)	371199.99	3747180.17	183.00953	(05072706)
371199.99	3747190.17	191.65692	(09122021)	371199.99	3747200.17	204.62984	(09083124)
371199.99	3747210.17	215.98394	(09083124)	371199.99	3747220.17	223.02797	(09011919)
371199.99	3747230.17	229.07039	(08082204)	371199.99	3747240.17	236.84314	(09090502)
371199.99	3747250.17	242.09982	(05111519)	371199.99	3747260.17	254.09699	(07072523)
371199.99	3747270.17	264.55829	(07072523)	371199.99	3747280.17	270.73784	(09071901)
371199.99	3747290.17	295.26167	(11101221)	371199.99	3747300.17	351.47879	(11101221)
371199.99	3747310.17	386.34485	(11101221)	371199.99	3747320.17	387.73670	(09090901)
371199.99	3747330.17	398.78796	(08062602)	371199.99	3747340.17	409.06359	(09090823)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371199.99	3747350.17	424.21651	(08072704)	371199.99	3747360.17	433.00632	(11082705)
371199.99	3747370.17	437.07004	(09081321)	371199.99	3747380.17	445.49124	(09090121)
371199.99	3747390.17	455.15000	(07102418)	371199.99	3747400.17	449.66047	(09072701)
371199.99	3747410.17	451.62287	(07080423)	371199.99	3747420.17	448.47933	(07080406)
371199.99	3747430.17	430.89298	(05081301)	371199.99	3747440.17	426.36555	(07090622)
371199.99	3747450.17	420.60393	(08102319)	371199.99	3747460.17	400.50759	(08090222)
371199.99	3747470.17	394.33105	(07072403)	371199.99	3747480.17	396.87285	(11092008)
371199.99	3747490.17	436.83104	(11092008)	371199.99	3747500.17	436.21870	(11092008)

371199.99	3747510.17	419.64386	(11092008)	371199.99	3747520.17	388.30793	(11092008)
371199.99	3747530.17	369.27976	(08072602)	371199.99	3747540.17	378.90294	(08090121)
371199.99	3747550.17	371.72293	(08090121)	371199.99	3747560.16	358.92759	(09072505)
371199.99	3747570.17	344.96485	(08062606)	371199.99	3747580.17	351.75263	(09091302)
371199.99	3747590.17	360.56574	(09091302)	371199.99	3747600.17	355.88465	(09091302)
371199.99	3747610.17	338.27550	(09091302)	371199.99	3747650.17	287.61079	(11072803)
371199.99	3747700.17	242.25711	(08090102)	371199.99	3747750.17	184.22998	(09072006)
371199.99	3747800.17	145.32197	(08071406)	371199.99	3747850.17	120.33421	(08101618)
371199.99	3747900.17	102.71043	(09091305)	371199.99	3747950.17	92.12032	(05081106)
371199.99	3748000.17	83.69976	(07070223)	371199.99	3748050.17	77.27036	(05071921)
371199.99	3748100.17	71.68502	(08103119)	371199.99	3748150.17	66.30470	(08060906)
371199.99	3748200.17	61.20072	(08060906)	371199.99	3748250.17	56.84810	(11071001)
371199.99	3748300.17	51.51007	(11071001)	371199.99	3748350.17	48.31099	(07072506)
371199.99	3748400.17	46.17495	(07072506)	371199.99	3748450.17	43.94372	(07072506)
371199.99	3748500.17	41.79097	(08071606)	371199.99	3748550.17	38.52275	(08071606)
371199.99	3748600.17	35.66379	(09090202)	371199.99	3748650.17	34.44429	(09090202)
371199.99	3748700.17	33.58212	(09090202)	371199.99	3748750.17	32.63164	(09090202)
371209.98	3747150.17	161.23671	(09072201)	371209.98	3747160.17	168.06305	(05072706)
371209.98	3747170.17	175.47379	(05072706)	371209.98	3747180.17	182.54670	(09122021)
371209.98	3747190.17	194.43023	(09083124)	371209.98	3747200.17	205.15340	(09083124)
371209.98	3747210.17	211.80148	(09011919)	371209.98	3747220.17	216.79477	(08082204)
371209.98	3747230.17	224.36589	(09090502)	371209.98	3747240.17	230.23154	(05072103)
371209.98	3747250.17	237.67414	(07072523)	371209.98	3747260.17	249.11326	(07072523)
371209.98	3747270.17	255.10957	(09071901)	371209.98	3747280.17	261.30647	(08081405)
371209.98	3747290.17	304.40315	(11101221)	371209.98	3747300.17	347.21147	(11101221)
371209.98	3747310.17	363.98125	(11101221)	371209.98	3747320.17	368.22335	(09090901)
371209.98	3747330.17	375.91524	(07073023)	371209.98	3747340.17	383.86369	(07010718)
371209.98	3747350.17	401.84631	(08072704)	371209.98	3747360.17	407.56150	(11082705)
371209.98	3747370.17	410.99883	(05081604)	371209.98	3747380.17	418.23625	(09090121)
371209.98	3747390.17	425.77102	(07102418)	371209.98	3747400.17	422.75474	(09072701)
371209.98	3747410.17	423.05872	(07080423)	371209.98	3747420.17	423.21324	(07080406)
371209.98	3747430.17	404.43080	(07073022)	371209.98	3747440.17	398.61711	(08072905)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371209.98	3747450.17	395.99408	(08102319)	371209.98	3747460.17	382.25229	(07070423)
371209.98	3747470.17	372.46756	(07072305)	371209.98	3747480.17	365.13489	(07090224)
371209.98	3747490.17	386.45257	(11092008)	371209.98	3747500.17	404.83534	(11092008)
371209.98	3747510.17	395.67931	(11092008)	371209.98	3747520.17	373.10328	(11092008)
371209.98	3747530.17	338.91783	(11092008)	371209.98	3747540.17	348.74446	(08072602)
371209.98	3747550.17	351.21968	(08072602)	371209.98	3747560.16	342.62966	(08061921)
371209.98	3747570.17	330.52779	(08081402)	371209.98	3747580.17	317.16593	(08062606)
371209.98	3747590.17	323.57586	(09091302)	371209.98	3747600.17	329.51128	(09091302)
371209.98	3747610.17	324.31693	(09091302)	371219.98	3747150.17	162.02043	(05072706)
371219.98	3747160.17	168.09815	(05072706)	371219.98	3747170.17	173.87299	(08091706)
371219.98	3747180.17	183.44950	(09083124)	371219.98	3747190.17	193.46653	(09083124)
371219.98	3747200.17	200.02641	(09011919)	371219.98	3747210.17	205.01766	(08082204)
371219.98	3747220.17	212.28163	(09090502)	371219.98	3747230.17	218.25196	(05072106)
371219.98	3747240.17	223.72268	(07080105)	371219.98	3747250.17	233.79102	(07072523)
371219.98	3747260.17	240.20114	(11072301)	371219.98	3747270.17	246.03966	(09071901)
371219.98	3747280.17	263.47466	(11091702)	371219.98	3747290.17	305.93458	(11101221)
371219.98	3747300.17	334.47087	(11101221)	371219.98	3747310.17	336.07868	(05082006)
371219.98	3747320.17	346.19254	(08062602)	371219.98	3747330.17	354.33638	(07073023)
371219.98	3747340.17	363.38527	(07081721)	371219.98	3747350.17	377.36888	(08072704)

371219.98	3747360.17	381.19206	(07090701)	371219.98	3747370.17	384.74728	(05081604)
371219.98	3747380.17	392.26311	(09081103)	371219.98	3747390.17	398.13070	(07102418)
371219.98	3747400.17	397.44447	(09072701)	371219.98	3747410.17	396.25519	(07080423)
371219.98	3747420.17	398.80028	(07080406)	371219.98	3747430.17	380.06137	(07073022)
371219.98	3747440.17	375.27490	(09081305)	371219.98	3747450.17	370.66585	(08083101)
371219.98	3747460.17	364.36847	(07070423)	371219.98	3747470.17	351.14333	(07072305)
371219.98	3747480.17	345.99429	(07090224)	371219.98	3747490.17	343.82955	(11092008)
371219.98	3747500.17	371.91828	(11092008)	371219.98	3747510.17	368.49276	(11092008)
371219.98	3747520.17	353.18302	(11092008)	371219.98	3747530.17	326.94481	(11092008)
371219.98	3747540.17	317.11138	(08072602)	371219.98	3747550.17	327.03079	(08072602)
371219.98	3747560.16	324.78615	(08072602)	371219.98	3747570.17	314.67544	(08061921)
371219.98	3747580.17	303.90337	(08081402)	371219.98	3747590.17	291.73642	(08090223)
371219.98	3747600.17	297.20901	(09091302)	371219.98	3747610.17	301.31927	(09091302)
371229.98	3747150.17	161.39571	(05072706)	371229.98	3747160.17	166.41403	(08091706)
371229.98	3747170.17	174.16564	(09122021)	371229.98	3747180.17	182.87067	(09083124)
371229.98	3747190.17	188.61337	(09011919)	371229.98	3747200.17	193.68731	(09011919)
371229.98	3747210.17	200.20197	(09090502)	371229.98	3747220.17	206.53472	(05072106)
371229.98	3747230.17	211.79622	(07080105)	371229.98	3747240.17	219.36417	(07072523)
371229.98	3747250.17	226.67706	(07072523)	371229.98	3747260.17	232.39883	(09071901)
371229.98	3747270.17	238.13280	(08081405)	371229.98	3747280.17	267.27697	(11091702)
371229.98	3747290.17	301.19491	(11101221)	371229.98	3747300.17	316.39389	(11101221)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371229.98	3747310.17	319.31023	(09090901)	371229.98	3747320.17	326.04691	(09101821)
371229.98	3747330.17	334.21447	(09090823)	371229.98	3747340.17	346.23302	(07081721)
371229.98	3747350.17	352.41732	(08072704)	371229.98	3747360.17	357.62584	(07090701)
371229.98	3747370.17	361.30154	(08070522)	371229.98	3747380.17	370.26107	(09081103)
371229.98	3747390.17	374.02257	(09100119)	371229.98	3747400.17	373.78383	(09072701)
371229.98	3747410.17	372.99004	(09072506)	371229.98	3747420.17	375.66553	(07080406)
371229.98	3747430.17	357.31022	(08100120)	371229.98	3747440.17	353.08386	(08081424)
371229.98	3747450.17	349.71274	(05071203)	371229.98	3747460.17	345.43412	(07070423)
371229.98	3747470.17	330.10648	(09091323)	371229.98	3747480.17	324.80380	(07090224)
371229.98	3747490.17	317.71696	(07090224)	371229.98	3747500.17	327.79236	(11092008)
371229.98	3747510.17	339.54145	(11092008)	371229.98	3747520.17	330.04485	(11092008)
371229.98	3747530.17	310.67893	(11092008)	371229.98	3747540.17	288.48684	(08090906)
371229.98	3747550.17	299.96858	(08072602)	371229.98	3747560.16	304.87960	(08072602)
371229.98	3747570.17	298.95556	(08061921)	371229.98	3747580.17	289.10621	(09072505)
371229.98	3747590.17	278.95951	(08081402)	371229.98	3747600.17	268.33793	(08090223)
371229.98	3747610.17	272.86514	(09091302)	371239.99	3747150.17	159.10899	(08091706)
371239.99	3747160.17	164.94304	(09122021)	371239.99	3747170.17	172.69875	(09083124)
371239.99	3747180.17	178.36275	(09083124)	371239.99	3747190.17	182.91810	(09011919)
371239.99	3747200.17	188.83988	(09090502)	371239.99	3747210.17	195.33149	(05072106)
371239.99	3747220.17	199.56381	(05111519)	371239.99	3747230.17	205.18177	(07072523)
371239.99	3747240.17	213.40441	(07072523)	371239.99	3747250.17	218.66966	(09071901)
371239.99	3747260.17	224.14611	(08081405)	371239.99	3747270.17	235.13892	(11091702)
371239.99	3747280.17	266.92145	(11101221)	371239.99	3747290.17	290.28557	(11101221)
371239.99	3747300.17	295.33198	(11071104)	371239.99	3747310.17	302.16851	(09072606)
371239.99	3747320.17	307.94127	(07073023)	371239.99	3747330.17	313.85639	(07010718)
371239.99	3747340.17	327.62284	(07081721)	371239.99	3747350.17	331.55009	(08091224)
371239.99	3747360.17	335.71618	(09081321)	371239.99	3747370.17	339.82375	(07082501)
371239.99	3747380.17	349.56208	(09081103)	371239.99	3747390.17	352.03341	(05081304)
371239.99	3747400.17	351.95548	(09072701)	371239.99	3747410.17	351.56075	(09072506)
371239.99	3747420.17	354.00306	(07080406)	371239.99	3747430.17	336.24136	(08100120)

371239.99	3747440.17	332.79777	(07080104)	371239.99	3747450.17	328.94135	(07082502)
371239.99	3747460.17	325.67588	(07070423)	371239.99	3747470.17	312.70918	(07070423)
371239.99	3747480.17	308.38590	(07072305)	371239.99	3747490.17	303.13288	(07090224)
371239.99	3747500.17	293.76116	(07072924)	371239.99	3747510.17	309.97578	(11092008)
371239.99	3747520.17	304.99851	(11092008)	371239.99	3747530.17	291.30236	(11092008)
371239.99	3747540.17	274.39944	(08081704)	371239.99	3747550.17	272.56318	(08072602)
371239.99	3747560.16	282.25544	(08072602)	371239.99	3747570.17	282.89387	(08072602)
371239.99	3747580.17	275.92857	(08061921)	371239.99	3747590.17	265.82625	(09072505)
371239.99	3747600.17	256.07846	(08062606)	371239.99	3747610.17	246.80711	(08090223)
371249.98	3746300.17	36.34711	(11070106)	371249.98	3746350.17	35.15756	(11070106)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371249.98	3746400.17	33.53570	(11070106)	371249.98	3746450.17	31.71582	(11070106)
371249.98	3746500.17	32.80701	(08061923)	371249.98	3746550.17	35.10825	(07072906)
371249.98	3746600.17	38.24630	(07072906)	371249.98	3746650.17	42.60750	(07072906)
371249.98	3746700.17	50.30659	(05093005)	371249.98	3746750.17	50.67630	(09052606)
371249.98	3746800.17	55.94485	(09052606)	371249.98	3746850.17	63.34059	(08080803)
371249.98	3746900.17	70.77290	(09090122)	371249.98	3746950.17	79.90030	(11093007)
371249.98	3747000.17	89.44570	(07072423)	371249.98	3747050.17	109.90754	(09082201)
371249.98	3747100.17	131.86485	(09072201)	371249.98	3747150.17	156.56069	(09122021)
371249.98	3747200.17	184.27067	(05072106)	371249.98	3747250.17	210.76914	(09071901)
371249.98	3747300.17	279.58692	(07071601)	371249.98	3747350.17	312.47397	(08091224)
371249.98	3747400.17	331.08270	(09072701)	371249.98	3747450.17	310.38758	(07082502)
371249.98	3747500.17	278.46355	(07072924)	371249.98	3747550.17	255.68529	(08090906)
371249.98	3747600.17	245.23383	(08081402)	371249.98	3747650.17	225.56865	(09091302)
371249.98	3747700.17	181.03881	(09091206)	371249.98	3747750.17	158.54988	(11072803)
371249.98	3747800.17	130.72090	(07081722)	371249.98	3747850.17	111.82902	(11072623)
371249.98	3747900.17	98.97087	(09091204)	371249.98	3747950.17	89.35557	(09101901)
371249.98	3748000.17	80.73615	(07080306)	371249.98	3748050.17	74.11973	(09101422)
371249.98	3748100.17	67.92904	(05081106)	371249.98	3748150.17	62.07138	(07070223)
371249.98	3748200.17	57.45121	(11080106)	371249.98	3748250.17	53.10725	(08103119)
371249.98	3748300.17	49.25371	(09092602)	371249.98	3748350.17	46.21291	(08060906)
371249.98	3748400.17	43.64300	(09083107)	371249.98	3748450.17	42.13293	(09083107)
371249.98	3748500.17	40.45492	(09083107)	371249.98	3748550.17	38.67189	(09083107)
371249.98	3748600.17	36.83267	(09083107)	371249.98	3748650.17	34.98172	(09083107)
371249.98	3748700.17	33.34567	(07072506)	371249.98	3748750.17	32.40123	(08071606)
371299.98	3746300.17	27.45053	(11070106)	371299.98	3746350.17	27.92471	(11040407)
371299.98	3746400.17	30.28981	(11040407)	371299.98	3746450.17	33.06900	(11040407)
371299.98	3746500.17	35.47218	(11040407)	371299.98	3746550.17	37.50547	(11040407)
371299.98	3746600.17	43.16257	(09052606)	371299.98	3746650.17	44.25689	(09052606)
371299.98	3746700.17	44.92805	(08081503)	371299.98	3746750.17	54.89339	(08080803)
371299.98	3746800.17	60.50791	(09090122)	371299.98	3746850.17	67.26197	(08073106)
371299.98	3746900.17	76.77987	(07072423)	371299.98	3746950.17	87.42251	(08090804)
371299.98	3747000.17	98.08767	(07072006)	371299.98	3747050.17	108.65879	(11080801)
371299.98	3747100.17	122.96784	(09080104)	371299.98	3747150.17	140.34541	(09090502)
371299.98	3747200.17	158.64568	(07072523)	371299.98	3747250.17	186.32833	(11091702)
371299.98	3747300.17	215.37802	(07080304)	371299.98	3747350.17	234.71023	(08071002)
371299.98	3747400.17	246.25132	(09072701)	371299.98	3747450.17	234.02234	(07080424)
371299.98	3747500.17	216.25289	(07072305)	371299.98	3747550.17	203.01810	(08082703)
371299.98	3747600.17	188.86583	(08072602)	371299.98	3747650.17	166.92274	(08062606)
371299.98	3747700.17	150.91753	(09091302)	371299.98	3747750.17	128.41747	(07090223)
371299.98	3747800.17	113.62987	(05072101)	371299.98	3747850.17	103.83095	(08083003)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371299.98	3747900.17	93.08859	(07070606)	371299.98	3747950.17	82.05592	(08070804)
371299.98	3748000.17	73.26847	(08103121)	371299.98	3748050.17	68.02017	(08071406)
371299.98	3748100.17	63.33705	(11120909)	371299.98	3748150.17	58.93117	(11120909)
371299.98	3748200.17	54.96714	(05081106)	371299.98	3748250.17	50.99116	(05081106)
371299.98	3748300.17	47.53723	(07070223)	371299.98	3748350.17	44.24928	(11080106)
371299.98	3748400.17	41.16984	(11080106)	371299.98	3748450.17	40.93842	(09083107)
371299.98	3748500.17	40.52826	(09083107)	371299.98	3748550.17	39.81239	(09083107)
371299.98	3748600.17	38.85507	(09083107)	371299.98	3748650.17	37.71406	(09083107)
371299.98	3748700.17	36.44082	(09083107)	371299.98	3748750.17	35.07845	(09083107)
371349.99	3746300.17	31.02220	(11040407)	371349.99	3746350.17	32.80952	(11040407)
371349.99	3746400.17	34.38968	(11040407)	371349.99	3746450.17	35.62183	(11040407)
371349.99	3746500.17	37.03386	(09052606)	371349.99	3746550.17	39.37568	(11091405)
371349.99	3746600.17	39.00299	(08081503)	371349.99	3746650.17	40.23357	(08083105)
371349.99	3746700.17	43.52572	(09090122)	371349.99	3746750.17	53.06119	(08073106)
371349.99	3746800.17	60.15514	(05071106)	371349.99	3746850.17	67.04029	(08081401)
371349.99	3746900.17	75.93485	(09082201)	371349.99	3746950.17	83.56802	(08081406)
371349.99	3747000.17	92.06007	(05072706)	371349.99	3747050.17	101.47776	(09080104)
371349.99	3747100.17	112.35405	(08082204)	371349.99	3747150.17	124.66307	(07080105)
371349.99	3747200.17	137.25066	(08081405)	371349.99	3747250.17	158.17551	(11071104)
371349.99	3747300.17	170.41221	(09073002)	371349.99	3747350.17	183.02468	(08072706)
371349.99	3747400.17	188.53502	(09072701)	371349.99	3747450.17	182.99765	(07080104)
371349.99	3747500.17	170.88801	(08091303)	371349.99	3747550.17	158.72737	(08072806)
371349.99	3747600.17	145.46670	(08090906)	371349.99	3747650.17	129.05343	(07070502)
371349.99	3747700.17	114.16337	(08081504)	371349.99	3747750.17	106.08201	(09091302)
371349.99	3747800.17	100.18164	(07090223)	371349.99	3747850.17	94.73173	(09082922)
371349.99	3747900.17	86.82368	(11072803)	371349.99	3747950.17	73.90719	(07081722)
371349.99	3748000.17	67.80788	(09072006)	371349.99	3748050.17	63.40588	(08070804)
371349.99	3748100.17	60.08835	(11120909)	371349.99	3748150.17	60.96754	(11120909)
371349.99	3748200.17	59.33213	(11120909)	371349.99	3748250.17	55.95530	(11120909)
371349.99	3748300.17	50.64730	(11120909)	371349.99	3748350.17	44.41487	(11120909)
371349.99	3748400.17	38.15150	(11120909)	371349.99	3748450.17	36.22455	(07070223)
371349.99	3748500.17	36.19718	(09083107)	371349.99	3748550.17	36.75325	(09083107)
371349.99	3748600.17	36.95075	(09083107)	371349.99	3748650.17	36.83744	(09083107)
371349.99	3748700.17	36.46225	(09083107)	371349.99	3748750.17	35.86983	(09083107)
371399.98	3746300.17	32.55431	(11040407)	371399.98	3746350.17	33.16901	(11040407)
371399.98	3746400.17	34.08472	(11103008)	371399.98	3746450.17	35.11112	(11103008)
371399.98	3746500.17	34.82768	(08081503)	371399.98	3746550.17	34.54801	(08083105)
371399.98	3746600.17	36.39993	(09090122)	371399.98	3746650.17	39.20769	(08073106)
371399.98	3746700.17	44.64149	(11093007)	371399.98	3746750.17	51.56845	(07072423)
371399.98	3746800.17	58.60577	(08090804)	371399.98	3746850.17	64.26867	(09082201)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371399.98	3746900.17	70.51429	(08083104)	371399.98	3746950.17	77.96597	(05072706)
371399.98	3747000.17	86.40362	(09080104)	371399.98	3747050.17	94.19479	(05081203)
371399.98	3747100.17	103.27656	(07080105)	371399.98	3747150.17	111.71084	(09071901)
371399.98	3747200.17	121.30709	(08090205)	371399.98	3747250.17	133.83286	(07081624)
371399.98	3747300.17	143.15320	(07081721)	371399.98	3747350.17	148.20945	(11070604)
371399.98	3747400.17	150.35163	(09072701)	371399.98	3747450.17	145.91681	(11092424)
371399.98	3747500.17	140.27380	(07070423)	371399.98	3747550.17	129.79186	(07090224)
371399.98	3747600.17	114.67739	(08082703)	371399.98	3747650.17	99.00152	(08090224)
371399.98	3747700.17	92.22793	(09072505)	371399.98	3747750.17	88.12685	(08081504)
371399.98	3747800.17	88.69873	(09091302)	371399.98	3747850.17	86.82356	(07090223)
371399.98	3747900.17	79.40960	(09082922)	371399.98	3747950.17	70.34575	(05072101)
371399.98	3748000.17	63.76498	(08083003)	371399.98	3748050.17	60.30952	(07070606)
371399.98	3748100.17	57.54848	(09072006)	371399.98	3748150.17	54.41528	(08070804)
371399.98	3748200.17	55.38748	(11120909)	371399.98	3748250.17	55.43267	(11120909)
371399.98	3748300.17	53.54290	(11120909)	371399.98	3748350.17	49.44435	(11120909)
371399.98	3748400.17	45.90382	(11120909)	371399.98	3748450.17	42.16517	(11120909)
371399.98	3748500.17	38.37703	(11120909)	371399.98	3748550.17	34.54753	(11120909)
371399.98	3748600.17	32.59215	(07070223)	371399.98	3748650.17	32.73220	(09083107)
371399.98	3748700.17	33.32438	(09083107)	371399.98	3748750.17	33.63276	(09083107)
371449.98	3746300.17	32.75807	(11103008)	371449.98	3746350.17	33.18165	(11103008)
371449.98	3746400.17	33.04955	(11103008)	371449.98	3746450.17	32.35262	(11103008)
371449.98	3746500.17	32.23882	(09090122)	371449.98	3746550.17	33.29201	(08073106)
371449.98	3746600.17	35.63945	(11093007)	371449.98	3746650.17	40.18649	(09061406)
371449.98	3746700.17	45.28246	(09061406)	371449.98	3746750.17	48.90622	(07072303)
371449.98	3746800.17	58.74223	(07072006)	371449.98	3746850.17	63.46150	(09072201)
371449.98	3746900.17	66.61281	(05072706)	371449.98	3746950.17	74.81462	(09080104)
371449.98	3747000.17	81.63850	(05081203)	371449.98	3747050.17	88.48763	(05072106)
371449.98	3747100.17	94.69250	(11072301)	371449.98	3747150.17	102.04849	(08062701)
371449.98	3747200.17	110.26123	(11071104)	371449.98	3747250.17	116.84372	(08101620)
371449.98	3747300.17	120.54284	(11091703)	371449.98	3747350.17	123.22663	(07071003)
371449.98	3747400.17	124.08687	(07071605)	371449.98	3747450.17	121.50606	(07081106)
371449.98	3747500.17	117.26509	(05071203)	371449.98	3747550.17	109.89970	(07072305)
371449.98	3747600.17	96.73343	(05072501)	371449.98	3747650.17	84.63271	(08081704)
371449.98	3747700.17	76.87469	(08080406)	371449.98	3747750.17	77.46509	(08081402)
371449.98	3747800.17	78.91857	(09092003)	371449.98	3747850.17	79.65553	(09091302)
371449.98	3747900.17	75.03708	(09101503)	371449.98	3747950.17	68.08161	(05071923)
371449.98	3748000.17	61.30040	(11072306)	371449.98	3748050.17	57.33357	(08083003)
371449.98	3748100.17	55.03496	(08090102)	371449.98	3748150.17	52.77651	(07070606)
371449.98	3748200.17	49.04034	(08082903)	371449.98	3748250.17	47.26544	(11120909)
371449.98	3748300.17	48.06791	(11120909)	371449.98	3748350.17	48.66885	(11120909)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371449.98	3748400.17	48.34092	(11120909)	371449.98	3748450.17	46.81348	(11120909)
371449.98	3748500.17	44.72612	(11120909)	371449.98	3748550.17	41.87388	(11120909)
371449.98	3748600.17	39.92551	(11120909)	371449.98	3748650.17	37.16481	(11120909)
371449.98	3748700.17	33.96401	(11120909)	371449.98	3748750.17	32.58182	(07102802)
371499.99	3746300.17	31.18016	(11103008)	371499.99	3746350.17	30.51188	(11103008)
371499.99	3746400.17	29.32156	(11103008)	371499.99	3746450.17	28.70201	(08073106)
371499.99	3746500.17	31.63947	(09061406)	371499.99	3746550.17	37.38265	(09061406)
371499.99	3746600.17	42.80136	(09061406)	371499.99	3746650.17	47.45082	(09061406)

371499.99	3746700.17	50.50977	(09061406)	371499.99	3746750.17	49.26553	(09061406)
371499.99	3746800.17	57.16344	(09072201)	371499.99	3746850.17	63.22846	(07071604)
371499.99	3746900.17	67.15440	(09080104)	371499.99	3746950.17	72.36391	(09011919)
371499.99	3747000.17	78.81282	(05072106)	371499.99	3747050.17	83.49413	(11071303)
371499.99	3747100.17	89.65270	(08081405)	371499.99	3747150.17	96.08091	(08090205)
371499.99	3747200.17	99.42845	(05080406)	371499.99	3747250.17	97.76442	(11061906)
371499.99	3747300.17	100.12803	(08070606)	371499.99	3747350.17	104.89595	(07071002)
371499.99	3747400.17	106.07565	(07071605)	371499.99	3747450.17	104.03707	(08100124)
371499.99	3747500.17	100.63230	(07082502)	371499.99	3747550.17	96.45420	(11092501)
371499.99	3747600.17	87.45837	(09072703)	371499.99	3747650.17	77.37739	(08082703)
371499.99	3747700.17	70.11000	(08090306)	371499.99	3747750.17	70.04120	(07070502)
371499.99	3747800.17	72.62285	(08062606)	371499.99	3747850.17	70.49204	(09092003)
371499.99	3747900.17	70.47012	(09091302)	371499.99	3747950.17	66.17115	(07072206)
371499.99	3748000.17	60.68485	(11062802)	371499.99	3748050.17	55.31638	(11072306)
371499.99	3748100.17	53.16923	(05072101)	371499.99	3748150.17	50.23603	(08083003)
371499.99	3748200.17	46.46014	(07081722)	371499.99	3748250.17	42.55768	(09072006)
371499.99	3748300.17	39.03339	(08082903)	371499.99	3748350.17	42.09380	(11120909)
371499.99	3748400.17	44.71275	(11120909)	371499.99	3748450.17	46.26509	(11120909)
371499.99	3748500.17	46.54868	(11120909)	371499.99	3748550.17	46.33356	(11120909)
371499.99	3748600.17	46.41012	(11120909)	371499.99	3748650.17	44.53569	(11120909)
371499.99	3748700.17	41.53533	(11120909)	371499.99	3748750.17	38.26655	(11120909)
371549.98	3746300.17	27.72509	(11103008)	371549.98	3746350.17	26.14462	(11103008)
371549.98	3746400.17	29.01472	(09061406)	371549.98	3746450.17	34.47276	(09061406)
371549.98	3746500.17	39.91561	(09061406)	371549.98	3746550.17	44.82267	(09061406)
371549.98	3746600.17	48.46226	(09061406)	371549.98	3746650.17	50.17640	(09061406)
371549.98	3746700.17	49.49391	(09061406)	371549.98	3746750.17	44.92499	(11080801)
371549.98	3746800.17	56.63280	(07071604)	371549.98	3746850.17	61.62338	(09080104)
371549.98	3746900.17	66.48989	(09011919)	371549.98	3746950.17	71.17866	(05072106)
371549.98	3747000.17	77.26512	(07080105)	371549.98	3747050.17	80.78541	(09062406)
371549.98	3747100.17	83.56642	(11071006)	371549.98	3747150.17	85.92594	(11091702)
371549.98	3747200.17	89.56221	(09072606)	371549.98	3747250.17	88.61678	(07081721)
371549.98	3747300.17	88.54074	(08071002)	371549.98	3747350.17	92.81571	(07071002)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371549.98	3747400.17	92.93490	(07071605)	371549.98	3747450.17	88.14829	(07080406)
371549.98	3747500.17	84.32775	(09081305)	371549.98	3747550.17	83.72777	(08091303)
371549.98	3747600.17	81.95078	(07090224)	371549.98	3747650.17	74.47219	(05072501)
371549.98	3747700.17	68.22546	(08081704)	371549.98	3747750.17	65.13737	(11062706)
371549.98	3747800.17	65.78863	(08072506)	371549.98	3747850.17	65.86640	(08062606)
371549.98	3747900.17	65.22306	(09090201)	371549.98	3747950.17	63.04485	(09091302)
371549.98	3748000.17	59.46398	(07072206)	371549.98	3748050.17	54.46885	(11062802)
371549.98	3748100.17	50.40353	(09082922)	371549.98	3748150.17	47.71385	(05072101)
371549.98	3748200.17	44.25188	(08083003)	371549.98	3748250.17	40.83179	(08090102)
371549.98	3748300.17	37.98563	(07070606)	371549.98	3748350.17	36.69249	(09072006)
371549.98	3748400.17	37.24929	(11120909)	371549.98	3748450.17	41.69067	(11120909)
371549.98	3748500.17	44.87564	(11120909)	371549.98	3748550.17	46.97567	(11120909)
371549.98	3748600.17	48.02719	(11120909)	371549.98	3748650.17	47.37176	(11120909)
371549.98	3748700.17	45.72405	(11120909)	371549.98	3748750.17	43.47618	(11120909)
371599.98	3746300.17	26.48196	(09061406)	371599.98	3746350.17	31.23110	(09061406)
371599.98	3746400.17	36.28485	(09061406)	371599.98	3746450.17	41.29207	(09061406)
371599.98	3746500.17	45.60485	(09061406)	371599.98	3746550.17	48.56292	(09061406)
371599.98	3746600.17	49.45824	(09061406)	371599.98	3746650.17	48.03923	(09061406)
371599.98	3746700.17	43.12210	(09061406)	371599.98	3746750.17	47.44608	(07071604)

371599.98	3746800.17	55.41696	(09080104)	371599.98	3746850.17	61.88480	(09011919)
371599.98	3746900.17	66.20023	(09090502)	371599.98	3746950.17	69.50152	(07080105)
371599.98	3747000.17	70.25473	(11072301)	371599.98	3747050.17	71.84050	(09081502)
371599.98	3747100.17	74.13152	(11061806)	371599.98	3747150.17	77.79915	(09101107)
371599.98	3747200.17	81.48103	(09060203)	371599.98	3747250.17	81.99270	(11071304)
371599.98	3747300.17	80.81806	(08072706)	371599.98	3747350.17	81.67113	(09081103)
371599.98	3747400.17	78.70769	(07071605)	371599.98	3747450.17	76.75172	(07080406)
371599.98	3747500.17	72.77471	(07080424)	371599.98	3747550.17	74.57025	(11081104)
371599.98	3747600.17	75.35494	(07072305)	371599.98	3747650.17	69.67287	(08072806)
371599.98	3747700.17	64.99099	(08082703)	371599.98	3747750.17	63.21798	(08090906)
371599.98	3747800.17	64.34202	(11062706)	371599.98	3747850.17	58.30192	(08071901)
371599.98	3747900.17	60.62894	(11062806)	371599.98	3747950.17	59.32299	(09090201)
371599.98	3748000.17	56.81863	(09091302)	371599.98	3748050.17	52.90757	(07072206)
371599.98	3748100.17	48.84146	(07072304)	371599.98	3748150.17	45.12985	(09082922)
371599.98	3748200.17	42.13215	(11072306)	371599.98	3748250.17	39.79151	(11072803)
371599.98	3748300.17	37.53217	(08083003)	371599.98	3748350.17	36.83440	(05100103)
371599.98	3748400.17	38.05072	(07070606)	371599.98	3748450.17	38.02143	(09072006)
371599.98	3748500.17	38.87199	(11120909)	371599.98	3748550.17	42.17266	(11120909)
371599.98	3748600.17	44.58685	(11120909)	371599.98	3748650.17	45.80178	(11120909)
371599.98	3748700.17	45.90152	(11120909)	371599.98	3748750.17	45.22297	(11120909)
371649.99	3746300.17	32.74695	(09061406)	371649.99	3746350.17	37.85469	(09061406)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371649.99	3746400.17	42.48660	(09061406)	371649.99	3746450.17	45.99234	(09061406)
371649.99	3746500.17	48.20507	(09061406)	371649.99	3746550.17	48.29456	(09061406)
371649.99	3746600.17	45.85584	(09061406)	371649.99	3746650.17	41.02484	(09061406)
371649.99	3746700.17	43.35253	(08091706)	371649.99	3746750.17	49.52663	(09080104)
371649.99	3746800.17	55.11500	(09011919)	371649.99	3746850.17	59.76025	(09090502)
371649.99	3746900.17	61.84257	(05072106)	371649.99	3746950.17	61.39871	(07072523)
371649.99	3747000.17	61.83690	(05071424)	371649.99	3747050.17	63.63677	(11071006)
371649.99	3747100.17	66.99653	(11091702)	371649.99	3747150.17	72.03467	(09072606)
371649.99	3747200.17	74.28310	(11061906)	371649.99	3747250.17	72.52677	(11091703)
371649.99	3747300.17	72.94239	(08072706)	371649.99	3747350.17	72.86235	(09081103)
371649.99	3747400.17	68.91285	(07071605)	371649.99	3747450.17	65.24249	(07080406)
371649.99	3747500.17	63.51720	(07080104)	371649.99	3747550.17	67.92509	(11092101)
371649.99	3747600.17	68.23728	(09051606)	371649.99	3747650.17	61.77955	(09081501)
371649.99	3747700.17	58.94835	(08111618)	371649.99	3747750.17	59.37088	(07040107)
371649.99	3747800.17	62.62337	(11062706)	371649.99	3747850.17	61.50909	(11062706)
371649.99	3747900.17	54.05910	(08081402)	371649.99	3747950.17	54.39035	(11062806)
371649.99	3748000.17	53.38813	(09090201)	371649.99	3748050.17	50.38209	(09091302)
371649.99	3748100.17	48.05452	(07072206)	371649.99	3748150.17	45.16887	(07072304)
371649.99	3748200.17	42.58552	(05071923)	371649.99	3748250.17	39.91860	(11072306)
371649.99	3748300.17	39.28165	(05072101)	371649.99	3748350.17	39.93225	(08083003)
371649.99	3748400.17	39.76694	(08090102)	371649.99	3748450.17	38.74159	(07070606)
371649.99	3748500.17	37.58061	(09072006)	371649.99	3748550.17	36.24465	(09072006)
371649.99	3748600.17	37.94517	(11120909)	371649.99	3748650.17	40.48288	(11120909)
371649.99	3748700.17	42.22490	(11120909)	371649.99	3748750.17	43.34434	(11120909)
371699.98	3746300.17	38.11461	(09061406)	371699.98	3746350.17	42.28716	(09061406)
371699.98	3746400.17	45.36834	(09061406)	371699.98	3746450.17	46.56178	(09061406)
371699.98	3746500.17	46.07304	(09061406)	371699.98	3746550.17	43.15200	(09061406)
371699.98	3746600.17	39.18671	(05072706)	371699.98	3746650.17	42.27406	(08091706)
371699.98	3746700.17	46.18053	(09080104)	371699.98	3746750.17	49.71877	(09011919)
371699.98	3746800.17	54.14748	(08082204)	371699.98	3746850.17	57.65926	(05072106)

371699.98	3746900.17	58.39303	(11071303)	371699.98	3746950.17	56.06053	(09062406)
371699.98	3747000.17	56.90164	(08062701)	371699.98	3747050.17	58.32511	(11061806)
371699.98	3747100.17	61.27652	(11071104)	371699.98	3747150.17	64.47865	(05061006)
371699.98	3747200.17	64.38100	(05080803)	371699.98	3747250.17	64.31922	(08070606)
371699.98	3747300.17	65.19826	(08072706)	371699.98	3747350.17	65.58420	(09100119)
371699.98	3747400.17	62.82033	(07071605)	371699.98	3747450.17	59.47435	(07080406)
371699.98	3747500.17	58.94290	(07080104)	371699.98	3747550.17	61.04830	(05071203)
371699.98	3747600.17	61.06818	(07053106)	371699.98	3747650.17	58.00878	(07090224)
371699.98	3747700.17	55.05588	(08072806)	371699.98	3747750.17	56.82906	(07040107)
371699.98	3747800.17	56.32039	(11062706)	371699.98	3747850.17	62.15603	(11062706)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371699.98	3747900.17	57.88915	(11062706)	371699.98	3747950.17	49.02630	(08081402)
371699.98	3748000.17	49.39326	(08081504)	371699.98	3748050.17	48.71846	(09090201)
371699.98	3748100.17	47.00962	(09091302)	371699.98	3748150.17	45.43512	(07072206)
371699.98	3748200.17	42.90211	(07072304)	371699.98	3748250.17	40.51422	(11062802)
371699.98	3748300.17	40.44502	(11072306)	371699.98	3748350.17	40.67563	(05072101)
371699.98	3748400.17	43.30266	(08062006)	371699.98	3748450.17	43.40755	(08062006)
371699.98	3748500.17	41.01972	(08062006)	371699.98	3748550.17	37.43714	(08062006)
371699.98	3748600.17	33.69340	(09072006)	371699.98	3748650.17	33.06102	(08082903)
371699.98	3748700.17	35.69312	(11120909)	371699.98	3748750.17	38.31798	(11120909)
371749.98	3746300.17	41.57231	(09061406)	371749.98	3746350.17	43.84706	(09061406)
371749.98	3746400.17	44.63733	(09061406)	371749.98	3746450.17	43.80418	(09061406)
371749.98	3746500.17	40.44943	(09061406)	371749.98	3746550.17	39.32648	(05072706)
371749.98	3746600.17	41.36924	(08091706)	371749.98	3746650.17	45.50417	(09080104)
371749.98	3746700.17	48.32012	(08080203)	371749.98	3746750.17	49.75084	(05071804)
371749.98	3746800.17	52.96368	(05072106)	371749.98	3746850.17	54.52512	(07080105)
371749.98	3746900.17	52.90359	(11072301)	371749.98	3746950.17	51.16319	(09081502)
371749.98	3747000.17	51.32832	(11071006)	371749.98	3747050.17	53.58681	(11091702)
371749.98	3747100.17	55.63025	(05080406)	371749.98	3747150.17	57.04117	(09060203)
371749.98	3747200.17	55.45541	(05080405)	371749.98	3747250.17	56.60739	(08070606)
371749.98	3747300.17	58.11906	(11070604)	371749.98	3747350.17	59.25223	(09100119)
371749.98	3747400.17	57.11643	(11080601)	371749.98	3747450.17	55.21676	(07080406)
371749.98	3747500.17	54.95634	(07080104)	371749.98	3747550.17	56.17953	(07082502)
371749.98	3747600.17	57.34585	(08091303)	371749.98	3747650.17	55.87927	(07072305)
371749.98	3747700.17	52.46031	(05091605)	371749.98	3747750.17	51.98739	(07040107)
371749.98	3747800.17	56.03936	(07040107)	371749.98	3747850.17	58.79322	(11062706)
371749.98	3747900.17	60.86322	(11062706)	371749.98	3747950.17	54.11474	(11062706)
371749.98	3748000.17	46.33274	(08062606)	371749.98	3748050.17	46.56604	(08081504)
371749.98	3748100.17	46.11539	(09090201)	371749.98	3748150.17	45.31380	(09091302)
371749.98	3748200.17	43.76375	(07072206)	371749.98	3748250.17	41.40790	(07072304)
371749.98	3748300.17	40.07982	(11062802)	371749.98	3748350.17	39.91929	(09082922)
371749.98	3748400.17	43.15714	(08062006)	371749.98	3748450.17	46.51541	(08062006)
371749.98	3748500.17	45.69486	(08062006)	371749.98	3748550.17	43.02041	(08062006)
371749.98	3748600.17	39.06733	(08062006)	371749.98	3748650.17	33.73953	(08062006)
371749.98	3748700.17	30.34839	(09072006)	371749.98	3748750.17	31.49166	(11120909)
371799.99	3746300.17	42.27467	(09061406)	371799.99	3746350.17	42.29161	(09061406)
371799.99	3746400.17	40.92516	(09061406)	371799.99	3746450.17	37.43316	(09061406)
371799.99	3746500.17	37.43064	(05072706)	371799.99	3746550.17	40.29782	(08091706)
371799.99	3746600.17	42.97448	(09080104)	371799.99	3746650.17	44.72405	(08080203)
371799.99	3746700.17	46.36491	(05081006)	371799.99	3746750.17	48.83747	(05072106)
371799.99	3746800.17	50.43855	(07080105)	371799.99	3746850.17	50.64758	(07072523)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371799.99	3746900.17	48.95964	(09062406)	371799.99	3746950.17	47.64126	(11071006)
371799.99	3747000.17	47.85617	(11061806)	371799.99	3747050.17	49.17387	(11071104)
371799.99	3747100.17	50.62881	(09072606)	371799.99	3747150.17	50.84113	(08070702)
371799.99	3747200.17	50.02855	(11071304)	371799.99	3747250.17	49.77687	(07060322)
371799.99	3747300.17	54.00766	(07071003)	371799.99	3747350.17	56.33510	(09100119)
371799.99	3747400.17	53.83441	(11080601)	371799.99	3747450.17	52.67988	(07080406)
371799.99	3747500.17	52.45806	(11092424)	371799.99	3747550.17	52.92110	(09081305)
371799.99	3747600.17	55.42014	(11081104)	371799.99	3747650.17	56.26007	(09051606)
371799.99	3747700.17	54.24086	(07090224)	371799.99	3747750.17	51.65484	(08072806)
371799.99	3747800.17	53.81950	(07040107)	371799.99	3747850.17	53.13240	(07040107)
371799.99	3747900.17	59.80234	(11062706)	371799.99	3747950.17	58.72242	(11062706)
371799.99	3748000.17	50.27022	(11062706)	371799.99	3748050.17	44.91508	(08062606)
371799.99	3748100.17	44.75717	(08081504)	371799.99	3748150.17	44.50754	(09090201)
371799.99	3748200.17	42.85657	(09091302)	371799.99	3748250.17	41.43220	(07072206)
371799.99	3748300.17	39.81849	(07072304)	371799.99	3748350.17	38.97806	(11062802)
371799.99	3748400.17	38.14812	(08062006)	371799.99	3748450.17	43.40994	(08062006)
371799.99	3748500.17	44.89717	(08062006)	371799.99	3748550.17	44.34450	(08062006)
371799.99	3748600.17	42.63950	(08062006)	371799.99	3748650.17	38.79969	(08062006)
371799.99	3748700.17	34.81846	(08062006)	371799.99	3748750.17	31.49213	(08062006)
371849.98	3746300.17	39.99695	(09061406)	371849.98	3746350.17	38.29083	(09061406)
371849.98	3746400.17	35.93341	(11080801)	371849.98	3746450.17	37.57953	(05072706)
371849.98	3746500.17	38.53037	(08091706)	371849.98	3746550.17	39.84321	(09080104)
371849.98	3746600.17	41.74743	(11071103)	371849.98	3746650.17	42.76102	(05081006)
371849.98	3746700.17	44.42850	(05072106)	371849.98	3746750.17	46.00215	(07080105)
371849.98	3746800.17	47.23290	(11071303)	371849.98	3746850.17	46.60498	(09062406)
371849.98	3746900.17	45.62525	(09081502)	371849.98	3746950.17	44.22599	(11071006)
371849.98	3747000.17	43.73879	(11091702)	371849.98	3747050.17	45.14569	(09101107)
371849.98	3747100.17	45.74686	(05061006)	371849.98	3747150.17	45.63220	(11061906)
371849.98	3747200.17	45.16220	(11091703)	371849.98	3747250.17	46.66373	(08071002)
371849.98	3747300.17	51.25334	(07071003)	371849.98	3747350.17	53.74148	(09100119)
371849.98	3747400.17	53.76841	(11080601)	371849.98	3747450.17	53.64662	(07080406)
371849.98	3747500.17	51.38939	(07081106)	371849.98	3747550.17	51.89677	(09081305)
371849.98	3747600.17	54.08170	(11092101)	371849.98	3747650.17	57.39785	(07053106)
371849.98	3747700.17	56.59638	(07090224)	371849.98	3747750.17	52.34941	(08072806)
371849.98	3747800.17	49.58748	(07040107)	371849.98	3747850.17	53.23111	(07040107)
371849.98	3747900.17	55.68815	(11062706)	371849.98	3747950.17	59.74490	(11062706)
371849.98	3748000.17	55.93105	(11062706)	371849.98	3748050.17	46.55920	(11062706)
371849.98	3748100.17	43.33362	(08062606)	371849.98	3748150.17	42.87955	(08081504)
371849.98	3748200.17	42.05475	(09090201)	371849.98	3748250.17	40.70684	(09091302)
371849.98	3748300.17	38.57845	(07072206)	371849.98	3748350.17	36.49757	(09101503)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371849.98	3748400.17	36.55372	(11062802)	371849.98	3748450.17	36.64083	(08062006)
371849.98	3748500.17	40.81628	(08062006)	371849.98	3748550.17	42.36281	(08062006)
371849.98	3748600.17	42.75410	(08062006)	371849.98	3748650.17	41.81983	(08062006)
371849.98	3748700.17	40.21397	(08062006)	371849.98	3748750.17	38.43138	(08062006)
371899.98	3746300.17	35.64330	(09061406)	371899.98	3746350.17	34.14517	(05072706)
371899.98	3746400.17	35.29787	(11061406)	371899.98	3746450.17	36.34602	(09080104)
371899.98	3746500.17	37.62156	(09080104)	371899.98	3746550.17	38.98299	(11071103)
371899.98	3746600.17	39.99934	(05081006)	371899.98	3746650.17	40.77530	(11081004)
371899.98	3746700.17	42.20052	(05072106)	371899.98	3746750.17	43.68755	(11071303)
371899.98	3746800.17	43.76182	(11072301)	371899.98	3746850.17	43.12192	(11102404)
371899.98	3746900.17	42.98341	(11071006)	371899.98	3746950.17	40.44728	(11061806)
371899.98	3747000.17	40.96917	(11071104)	371899.98	3747050.17	42.60387	(09072606)
371899.98	3747100.17	42.65797	(09060203)	371899.98	3747150.17	43.02902	(05080803)
371899.98	3747200.17	44.21306	(11091703)	371899.98	3747250.17	46.83067	(08072706)
371899.98	3747300.17	51.28719	(07071003)	371899.98	3747350.17	53.83271	(05081304)
371899.98	3747400.17	54.21631	(11080601)	371899.98	3747450.17	53.01875	(09081903)
371899.98	3747500.17	50.12770	(07081106)	371899.98	3747550.17	50.49661	(09082405)
371899.98	3747600.17	54.73053	(05071203)	371899.98	3747650.17	52.55311	(08091303)
371899.98	3747700.17	51.95750	(07072305)	371899.98	3747750.17	52.00488	(09081501)
371899.98	3747800.17	47.78016	(05072501)	371899.98	3747850.17	51.15621	(07040107)
371899.98	3747900.17	51.07257	(07040107)	371899.98	3747950.17	57.50937	(11062706)
371899.98	3748000.17	58.46211	(11062706)	371899.98	3748050.17	52.77901	(11062706)
371899.98	3748100.17	43.01816	(11062706)	371899.98	3748150.17	41.39312	(11062806)
371899.98	3748200.17	40.42036	(09092003)	371899.98	3748250.17	39.27014	(09090201)
371899.98	3748300.17	37.24520	(09091302)	371899.98	3748350.17	35.36361	(07072206)
371899.98	3748400.17	35.20137	(09101503)	371899.98	3748450.17	34.47097	(07072304)
371899.98	3748500.17	34.58861	(08062006)	371899.98	3748550.17	37.34318	(08062006)
371899.98	3748600.17	39.62365	(08062006)	371899.98	3748650.17	41.68853	(08062006)
371899.98	3748700.17	42.66421	(08062006)	371899.98	3748750.17	41.83620	(08062006)
371949.99	3746300.17	32.43701	(05072706)	371949.99	3746350.17	33.27765	(11061406)
371949.99	3746400.17	34.19461	(09080104)	371949.99	3746450.17	35.12578	(09122021)
371949.99	3746500.17	36.43262	(11071103)	371949.99	3746550.17	37.43470	(05081006)
371949.99	3746600.17	38.16249	(11081004)	371949.99	3746650.17	39.66524	(05072106)
371949.99	3746700.17	40.42837	(07080105)	371949.99	3746750.17	40.65765	(11072301)
371949.99	3746800.17	41.14353	(09062406)	371949.99	3746850.17	40.56689	(08062701)
371949.99	3746900.17	39.21267	(05081502)	371949.99	3746950.17	38.52789	(05022808)
371949.99	3747000.17	39.46626	(09101107)	371949.99	3747050.17	41.79997	(09072606)
371949.99	3747100.17	43.13004	(08070702)	371949.99	3747150.17	43.52401	(05080405)
371949.99	3747200.17	45.04478	(08070606)	371949.99	3747250.17	48.58548	(08072706)
371949.99	3747300.17	51.33362	(07071002)	371949.99	3747350.17	53.08052	(05081304)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371949.99	3747400.17	52.98062	(11080601)	371949.99	3747450.17	51.98370	(09081903)
371949.99	3747500.17	48.07861	(07081106)	371949.99	3747550.17	49.52093	(09082405)
371949.99	3747600.17	51.45992	(05071203)	371949.99	3747650.17	49.67177	(08091303)
371949.99	3747700.17	49.30356	(07072305)	371949.99	3747750.17	49.64225	(07090224)
371949.99	3747800.17	47.31232	(08061906)	371949.99	3747850.17	47.51873	(07040107)
371949.99	3747900.17	50.80930	(07040107)	371949.99	3747950.17	52.78340	(11062706)
371949.99	3748000.17	57.87155	(11062706)	371949.99	3748050.17	56.39105	(11062706)
371949.99	3748100.17	49.40043	(11062706)	371949.99	3748150.17	39.66619	(08062606)

371949.99	3748200.17	39.06749	(11062806)	371949.99	3748250.17	37.99273	(09092003)
371949.99	3748300.17	36.75381	(09090201)	371949.99	3748350.17	35.36052	(09091302)
371949.99	3748400.17	34.39769	(07072206)	371949.99	3748450.17	33.35665	(09101503)
371949.99	3748500.17	32.33043	(07072304)	371949.99	3748550.17	31.08727	(08062006)
371949.99	3748600.17	34.61049	(08062006)	371949.99	3748650.17	38.57950	(08062006)
371949.99	3748700.17	42.17271	(08062006)	371949.99	3748750.17	42.81767	(08062006)
371999.98	3746300.17	31.38821	(11061406)	371999.98	3746350.17	32.22590	(09080104)
371999.98	3746400.17	33.10689	(09122021)	371999.98	3746450.17	34.29811	(11071103)
371999.98	3746500.17	35.19849	(05081006)	371999.98	3746550.17	35.76639	(07061103)
371999.98	3746600.17	37.43983	(05072106)	371999.98	3746650.17	38.12076	(07080105)
371999.98	3746700.17	38.39771	(11071303)	371999.98	3746750.17	39.41695	(09062406)
371999.98	3746800.17	39.85640	(09081502)	371999.98	3746850.17	39.40670	(11071006)
371999.98	3746900.17	38.54569	(11061806)	371999.98	3746950.17	38.53160	(11071104)
371999.98	3747000.17	42.50696	(05080406)	371999.98	3747050.17	42.05706	(05061006)
371999.98	3747100.17	43.75438	(11061906)	371999.98	3747150.17	43.52996	(11071304)
371999.98	3747200.17	44.52317	(08070606)	371999.98	3747250.17	47.26706	(08072706)
371999.98	3747300.17	49.41156	(07071002)	371999.98	3747350.17	50.94256	(08060206)
371999.98	3747400.17	50.00218	(11080601)	371999.98	3747450.17	49.74872	(09081903)
371999.98	3747500.17	45.93965	(07081106)	371999.98	3747550.17	46.57275	(07080104)
371999.98	3747600.17	48.56360	(07082502)	371999.98	3747650.17	47.19081	(07070423)
371999.98	3747700.17	46.59215	(11092501)	371999.98	3747750.17	46.83663	(07090224)
371999.98	3747800.17	46.18576	(08061906)	371999.98	3747850.17	48.51352	(08061906)
371999.98	3747900.17	48.81740	(07040107)	371999.98	3747950.17	49.10632	(07040107)
371999.98	3748000.17	54.75410	(11062706)	371999.98	3748050.17	57.17744	(11062706)
371999.98	3748100.17	53.69920	(11062706)	371999.98	3748150.17	45.86440	(11062706)
371999.98	3748200.17	37.73730	(08062606)	371999.98	3748250.17	36.67975	(08081504)
371999.98	3748300.17	35.69837	(09092003)	371999.98	3748350.17	34.48913	(09090201)
371999.98	3748400.17	33.36533	(09091302)	371999.98	3748450.17	32.43891	(07072206)
371999.98	3748500.17	31.31859	(09101503)	371999.98	3748550.17	30.40529	(07072304)
371999.98	3748600.17	29.83600	(08062006)	371999.98	3748650.17	34.84783	(08062006)
371999.98	3748700.17	39.22617	(08062006)	371999.98	3748750.17	41.72112	(08062006)
372049.98	3746300.17	30.54344	(09080104)	372049.98	3746350.17	31.32093	(09122021)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372049.98	3746400.17	32.48221	(11071103)	372049.98	3746450.17	33.33038	(05081006)
372049.98	3746500.17	34.15845	(07061103)	372049.98	3746550.17	35.53369	(05072106)
372049.98	3746600.17	35.92180	(07080105)	372049.98	3746650.17	36.66196	(11071303)
372049.98	3746700.17	37.27891	(11072301)	372049.98	3746750.17	37.90487	(11102404)
372049.98	3746800.17	39.36737	(08062701)	372049.98	3746850.17	38.81689	(05081502)
372049.98	3746900.17	39.20637	(11081306)	372049.98	3746950.17	41.51075	(09101107)
372049.98	3747000.17	43.47397	(09072606)	372049.98	3747050.17	43.15776	(09060203)
372049.98	3747100.17	44.02774	(05080803)	372049.98	3747150.17	43.69671	(11071304)
372049.98	3747200.17	42.96805	(07060322)	372049.98	3747250.17	47.00531	(11040107)
372049.98	3747300.17	46.77142	(07071002)	372049.98	3747350.17	50.45482	(08060206)
372049.98	3747400.17	49.28349	(08060206)	372049.98	3747450.17	46.52484	(09081903)
372049.98	3747500.17	42.89577	(08100124)	372049.98	3747550.17	42.91548	(07080104)
372049.98	3747600.17	44.50155	(07082502)	372049.98	3747650.17	45.43197	(11092101)
372049.98	3747700.17	44.59824	(09061302)	372049.98	3747750.17	44.73447	(07072305)
372049.98	3747800.17	42.77158	(08061906)	372049.98	3747850.17	48.29655	(08061906)
372049.98	3747900.17	48.12236	(08061906)	372049.98	3747950.17	48.65147	(07040107)
372049.98	3748000.17	49.99981	(11062706)	372049.98	3748050.17	55.49364	(11062706)
372049.98	3748100.17	55.57004	(11062706)	372049.98	3748150.17	50.72728	(11062706)
372049.98	3748200.17	42.57795	(11062706)	372049.98	3748250.17	35.23045	(08062606)

372049.98	3748300.17	34.21437	(08081504)	372049.98	3748350.17	33.54265	(09092003)
372049.98	3748400.17	32.48995	(09090201)	372049.98	3748450.17	31.74377	(09091302)
372049.98	3748500.17	30.83742	(07072206)	372049.98	3748550.17	29.92334	(07072206)
372049.98	3748600.17	29.16117	(07072304)	372049.98	3748650.17	30.11000	(08062006)
372049.98	3748700.17	34.68997	(08062006)	372049.98	3748750.17	38.45083	(08062006)
372099.99	3746300.17	29.63334	(09122021)	372099.99	3746350.17	30.59075	(11071103)
372099.99	3746400.17	31.32723	(05081006)	372099.99	3746450.17	32.20866	(07061103)
372099.99	3746500.17	33.54230	(05072106)	372099.99	3746550.17	34.02185	(07070424)
372099.99	3746600.17	34.68905	(11071303)	372099.99	3746650.17	35.17298	(11072301)
372099.99	3746700.17	36.06678	(09062406)	372099.99	3746750.17	36.73251	(09081502)
372099.99	3746800.17	38.61788	(11071006)	372099.99	3746850.17	38.97490	(11061806)
372099.99	3746900.17	39.56009	(11091702)	372099.99	3746950.17	40.53054	(09101107)
372099.99	3747000.17	41.41652	(05061006)	372099.99	3747050.17	41.71629	(08070702)
372099.99	3747100.17	42.26908	(05080405)	372099.99	3747150.17	42.28362	(11091703)
372099.99	3747200.17	43.07877	(11040107)	372099.99	3747250.17	46.41764	(11040107)
372099.99	3747300.17	43.35217	(11040107)	372099.99	3747350.17	49.56659	(08060206)
372099.99	3747400.17	47.96220	(08060206)	372099.99	3747450.17	43.77059	(09081903)
372099.99	3747500.17	40.74844	(08100124)	372099.99	3747550.17	39.43107	(07080104)
372099.99	3747600.17	40.51775	(09081305)	372099.99	3747650.17	41.79150	(11092101)
372099.99	3747700.17	42.29624	(08091401)	372099.99	3747750.17	41.11363	(07072305)
372099.99	3747800.17	40.08491	(07072302)	372099.99	3747850.17	46.14686	(08061906)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372099.99	3747900.17	48.79856	(08061906)	372099.99	3747950.17	46.65995	(07040107)
372099.99	3748000.17	47.18918	(07040107)	372099.99	3748050.17	51.81538	(11062706)
372099.99	3748100.17	55.16493	(11062706)	372099.99	3748150.17	53.47465	(11062706)
372099.99	3748200.17	47.77606	(11062706)	372099.99	3748250.17	39.73039	(11062706)
372099.99	3748300.17	32.52895	(08062606)	372099.99	3748350.17	32.02635	(08081504)
372099.99	3748400.17	31.54605	(09092003)	372099.99	3748450.17	30.63053	(09090201)
372099.99	3748500.17	30.03660	(09091302)	372099.99	3748550.17	28.99937	(07072206)
372099.99	3748600.17	28.02574	(07072206)	372099.99	3748650.17	27.19760	(07072304)
372099.99	3748700.17	29.72877	(08062006)	372099.99	3748750.17	34.50975	(08062006)
372149.98	3746300.17	28.45974	(11071103)	372149.98	3746350.17	28.82532	(08080203)
372149.98	3746400.17	29.79052	(05071804)	372149.98	3746450.17	31.13541	(05072106)
372149.98	3746500.17	32.24190	(05072106)	372149.98	3746550.17	33.20240	(07080105)
372149.98	3746600.17	33.20834	(11052202)	372149.98	3746650.17	34.12054	(09062406)
372149.98	3746700.17	34.56506	(09081502)	372149.98	3746750.17	35.91809	(11071006)
372149.98	3746800.17	36.70110	(11061806)	372149.98	3746850.17	37.80066	(11081306)
372149.98	3746900.17	38.47956	(11071104)	372149.98	3746950.17	39.09631	(09072606)
372149.98	3747000.17	39.48789	(05061006)	372149.98	3747050.17	40.02198	(11061906)
372149.98	3747100.17	40.45068	(05080405)	372149.98	3747150.17	40.49549	(08070606)
372149.98	3747200.17	43.82012	(11040107)	372149.98	3747250.17	45.61279	(11040107)
372149.98	3747300.17	42.04409	(08060206)	372149.98	3747350.17	47.85668	(08060206)
372149.98	3747400.17	46.40327	(08060206)	372149.98	3747450.17	40.77700	(09081903)
372149.98	3747500.17	39.08326	(07080406)	372149.98	3747550.17	37.70494	(11092424)
372149.98	3747600.17	37.22776	(09081305)	372149.98	3747650.17	37.32537	(11060806)
372149.98	3747700.17	39.26234	(08091401)	372149.98	3747750.17	38.95900	(09051606)
372149.98	3747800.17	38.00545	(09081804)	372149.98	3747850.17	43.49345	(08061906)
372149.98	3747900.17	48.14005	(08061906)	372149.98	3747950.17	47.81639	(08061906)
372149.98	3748000.17	46.37980	(07040107)	372149.98	3748050.17	46.74456	(11062706)
372149.98	3748100.17	52.75163	(11062706)	372149.98	3748150.17	54.13287	(11062706)
372149.98	3748200.17	51.14812	(11062706)	372149.98	3748250.17	44.91251	(11062706)
372149.98	3748300.17	36.60671	(11062706)	372149.98	3748350.17	30.46868	(08090223)

372149.98	3748400.17	30.05495	(08081504)	372149.98	3748450.17	29.75664	(09090201)
372149.98	3748500.17	28.88872	(11101923)	372149.98	3748550.17	28.15344	(09091302)
372149.98	3748600.17	26.94132	(07072206)	372149.98	3748650.17	25.80524	(07072206)
372149.98	3748700.17	24.60913	(07090223)	372149.98	3748750.17	29.29460	(08062006)
372199.98	3746300.17	27.63557	(08080203)	372199.98	3746350.17	27.59806	(05081006)
372199.98	3746400.17	28.72127	(09090502)	372199.98	3746450.17	30.14603	(05072106)
372199.98	3746500.17	31.33735	(07080105)	372199.98	3746550.17	31.86288	(11071303)
372199.98	3746600.17	32.25327	(11072301)	372199.98	3746650.17	32.61674	(11102404)
372199.98	3746700.17	33.58223	(08062701)	372199.98	3746750.17	34.91205	(11071006)
372199.98	3746800.17	35.57082	(11061806)	372199.98	3746850.17	36.34708	(11091702)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372199.98	3746900.17	36.98367	(09101107)	372199.98	3746950.17	37.68462	(09072606)
372199.98	3747000.17	37.73813	(09060203)	372199.98	3747050.17	38.11243	(11061906)
372199.98	3747100.17	38.63260	(11071304)	372199.98	3747150.17	38.70122	(08070606)
372199.98	3747200.17	44.42890	(11040107)	372199.98	3747250.17	45.14609	(11040107)
372199.98	3747300.17	41.66046	(08060206)	372199.98	3747350.17	46.62199	(08060206)
372199.98	3747400.17	45.08996	(08060206)	372199.98	3747450.17	38.04407	(08060206)
372199.98	3747500.17	38.74155	(07080406)	372199.98	3747550.17	38.14565	(11092424)
372199.98	3747600.17	36.07647	(09082405)	372199.98	3747650.17	35.49939	(11060806)
372199.98	3747700.17	35.73314	(11081104)	372199.98	3747750.17	36.98581	(07053106)
372199.98	3747800.17	37.11158	(07072305)	372199.98	3747850.17	40.54626	(08061906)
372199.98	3747900.17	46.71168	(08061906)	372199.98	3747950.17	48.13459	(08061906)
372199.98	3748000.17	44.74535	(08061906)	372199.98	3748050.17	45.10128	(07040107)
372199.98	3748100.17	48.79478	(11062706)	372199.98	3748150.17	52.87639	(11062706)
372199.98	3748200.17	52.68553	(11062706)	372199.98	3748250.17	48.65163	(11062706)
372199.98	3748300.17	41.88041	(11062706)	372199.98	3748350.17	33.67164	(11062706)
372199.98	3748400.17	28.96351	(08090223)	372199.98	3748450.17	28.79731	(08081504)
372199.98	3748500.17	27.93313	(09090201)	372199.98	3748550.17	26.91390	(05072323)
372199.98	3748600.17	26.09846	(09091302)	372199.98	3748650.17	24.64906	(09061924)
372199.98	3748700.17	22.92636	(07090306)	372199.98	3748750.17	23.68529	(08062006)
372249.99	3746300.17	27.33129	(05081006)	372249.99	3746350.17	27.05945	(09090502)
372249.99	3746400.17	27.80109	(05072106)	372249.99	3746450.17	28.83418	(07080105)
372249.99	3746500.17	30.22620	(11071303)	372249.99	3746550.17	30.69283	(11072301)
372249.99	3746600.17	31.31745	(09062406)	372249.99	3746650.17	31.56332	(09081502)
372249.99	3746700.17	32.34872	(11071006)	372249.99	3746750.17	33.11263	(11061806)
372249.99	3746800.17	34.25149	(11081306)	372249.99	3746850.17	34.99593	(11071104)
372249.99	3746900.17	35.46605	(05080406)	372249.99	3746950.17	36.06427	(05061006)
372249.99	3747000.17	36.26111	(08070702)	372249.99	3747050.17	36.55415	(05080803)
372249.99	3747100.17	37.01847	(11071304)	372249.99	3747150.17	39.63428	(11040107)
372249.99	3747200.17	44.55688	(11040107)	372249.99	3747250.17	44.62089	(11040107)
372249.99	3747300.17	41.38231	(08060206)	372249.99	3747350.17	45.56828	(08060206)
372249.99	3747400.17	44.11462	(08060206)	372249.99	3747450.17	37.93764	(08060206)
372249.99	3747500.17	37.52160	(07080406)	372249.99	3747550.17	37.34723	(11092424)
372249.99	3747600.17	36.63271	(09082405)	372249.99	3747650.17	35.77084	(07082502)
372249.99	3747700.17	34.89930	(11081104)	372249.99	3747750.17	35.83437	(07053106)
372249.99	3747800.17	36.02873	(07072305)	372249.99	3747850.17	37.41058	(08061906)
372249.99	3747900.17	44.43753	(08061906)	372249.99	3747950.17	47.61313	(08061906)
372249.99	3748000.17	46.29006	(08061906)	372249.99	3748050.17	44.20759	(07040107)
372249.99	3748100.17	43.68754	(11062706)	372249.99	3748150.17	49.89173	(11062706)
372249.99	3748200.17	52.37231	(11062706)	372249.99	3748250.17	50.87303	(11062706)
372249.99	3748300.17	45.99853	(11062706)	372249.99	3748350.17	38.88655	(11062706)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372249.99	3748400.17	30.81998	(11062706)	372249.99	3748450.17	27.52148	(11062806)
372249.99	3748500.17	26.65117	(08081504)	372249.99	3748550.17	25.69719	(09090201)
372249.99	3748600.17	23.76888	(05072323)	372249.99	3748650.17	22.06331	(09091302)
372249.99	3748700.17	21.70990	(11080107)	372249.99	3748750.17	20.70739	(11080107)
372299.98	3746300.17	26.61387	(11081004)	372299.98	3746350.17	26.73494	(05072106)
372299.98	3746400.17	26.79842	(07070424)	372299.98	3746450.17	28.21246	(07080105)
372299.98	3746500.17	29.06799	(11052202)	372299.98	3746550.17	29.74136	(09062406)
372299.98	3746600.17	29.96554	(11102404)	372299.98	3746650.17	30.45622	(09081205)
372299.98	3746700.17	31.05521	(11071006)	372299.98	3746750.17	31.86248	(05022808)
372299.98	3746800.17	32.93457	(11091702)	372299.98	3746850.17	33.63246	(09101107)
372299.98	3746900.17	34.29163	(09072606)	372299.98	3746950.17	34.37432	(09060203)
372299.98	3747000.17	34.81261	(11061906)	372299.98	3747050.17	35.21081	(05080405)
372299.98	3747100.17	35.47763	(11091703)	372299.98	3747150.17	40.46601	(11040107)
372299.98	3747200.17	44.58689	(11040107)	372299.98	3747250.17	43.97993	(11040107)
372299.98	3747300.17	38.34541	(11040107)	372299.98	3747350.17	44.67199	(08060206)
372299.98	3747400.17	43.29387	(08060206)	372299.98	3747450.17	37.68515	(08060206)
372299.98	3747500.17	36.19597	(07080406)	372299.98	3747550.17	36.07096	(07081106)
372299.98	3747600.17	36.01935	(07080104)	372299.98	3747650.17	35.26776	(07082502)
372299.98	3747700.17	35.01460	(11092101)	372299.98	3747750.17	35.06496	(08091401)
372299.98	3747800.17	34.94939	(09051606)	372299.98	3747850.17	34.33044	(09081804)
372299.98	3747900.17	41.95545	(08061906)	372299.98	3747950.17	46.48828	(08061906)
372299.98	3748000.17	47.02563	(08061906)	372299.98	3748050.17	43.97529	(08061906)
372299.98	3748100.17	43.22837	(07040107)	372299.98	3748150.17	45.71743	(11062706)
372299.98	3748200.17	50.43752	(11062706)	372299.98	3748250.17	51.47028	(11062706)
372299.98	3748300.17	48.70646	(11062706)	372299.98	3748350.17	43.19384	(11062706)
372299.98	3748400.17	36.01512	(11062706)	372299.98	3748450.17	28.61827	(11062706)
372299.98	3748500.17	24.47619	(08090223)	372299.98	3748550.17	22.68882	(08081504)
372299.98	3748600.17	19.92150	(09090201)	372299.98	3748650.17	19.80899	(11080107)
372299.98	3748700.17	21.18592	(11080107)	372299.98	3748750.17	21.25470	(11080107)
372349.98	3746300.17	26.35850	(05072106)	372349.98	3746350.17	26.38829	(07070424)
372349.98	3746400.17	27.32693	(07080105)	372349.98	3746450.17	27.61500	(11071303)
372349.98	3746500.17	28.21728	(11072301)	372349.98	3746550.17	28.61086	(09062406)
372349.98	3746600.17	29.03108	(09081502)	372349.98	3746650.17	29.66043	(11071006)
372349.98	3746700.17	30.80039	(05022808)	372349.98	3746750.17	30.79601	(05022808)
372349.98	3746800.17	30.94853	(11071104)	372349.98	3746850.17	32.24099	(05080406)
372349.98	3746900.17	32.87414	(09072606)	372349.98	3746950.17	32.99784	(09060203)
372349.98	3747000.17	33.40424	(11061906)	372349.98	3747050.17	33.65781	(05080405)
372349.98	3747100.17	33.81790	(11091703)	372349.98	3747150.17	41.10427	(11040107)
372349.98	3747200.17	44.54095	(11040107)	372349.98	3747250.17	43.24726	(11040107)
372349.98	3747300.17	37.32021	(11040107)	372349.98	3747350.17	31.87024	(08081705)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372349.98	3747400.17	42.64990	(08060206)	372349.98	3747450.17	37.24162	(08060206)
372349.98	3747500.17	34.58202	(07080406)	372349.98	3747550.17	34.76182	(07081106)
372349.98	3747600.17	34.86402	(07080104)	372349.98	3747650.17	34.53086	(09081305)
372349.98	3747700.17	34.30552	(05071203)	372349.98	3747750.17	34.03608	(11081104)
372349.98	3747800.17	33.57550	(11092501)	372349.98	3747850.17	33.37342	(07072305)
372349.98	3747900.17	39.44441	(08061906)	372349.98	3747950.17	45.39476	(08061906)
372349.98	3748000.17	47.59833	(08061906)	372349.98	3748050.17	46.46092	(08061906)
372349.98	3748100.17	42.35286	(07040107)	372349.98	3748150.17	41.56147	(07040107)
372349.98	3748200.17	47.08630	(11062706)	372349.98	3748250.17	50.25688	(11062706)
372349.98	3748300.17	49.82288	(11062706)	372349.98	3748350.17	46.32500	(11062706)
372349.98	3748400.17	40.61251	(11062706)	372349.98	3748450.17	33.73484	(11062706)
372349.98	3748500.17	26.62268	(11062706)	372349.98	3748550.17	22.30668	(08081504)
372349.98	3748600.17	19.83720	(09092003)	372349.98	3748650.17	18.51849	(09090201)
372349.98	3748700.17	19.40386	(05072323)	372349.98	3748750.17	21.06069	(09091302)
372399.99	3746300.17	25.44309	(05072106)	372399.99	3746350.17	26.06017	(07080105)
372399.99	3746400.17	26.35340	(11071303)	372399.99	3746450.17	26.68015	(11072301)
372399.99	3746500.17	27.25176	(09062406)	372399.99	3746550.17	27.73232	(09081502)
372399.99	3746600.17	28.36732	(09081205)	372399.99	3746650.17	29.38377	(05022808)
372399.99	3746700.17	30.30601	(05022808)	372399.99	3746750.17	29.31755	(05022808)
372399.99	3746800.17	29.77930	(09101107)	372399.99	3746850.17	31.04395	(09072606)
372399.99	3746900.17	31.64109	(07080304)	372399.99	3746950.17	31.84272	(08070702)
372399.99	3747000.17	32.06681	(05080803)	372399.99	3747050.17	32.45630	(11071304)
372399.99	3747100.17	35.06256	(11040107)	372399.99	3747150.17	41.65698	(11040107)
372399.99	3747200.17	44.39486	(11040107)	372399.99	3747250.17	42.45403	(11040107)
372399.99	3747300.17	36.30259	(11040107)	372399.99	3747350.17	30.47653	(08081705)
372399.99	3747400.17	42.05921	(08060206)	372399.99	3747450.17	36.86737	(08060206)
372399.99	3747500.17	33.13882	(07080406)	372399.99	3747550.17	33.14719	(07081106)
372399.99	3747600.17	33.47297	(07080104)	372399.99	3747650.17	33.23285	(09081305)
372399.99	3747700.17	33.06996	(05071203)	372399.99	3747750.17	32.71122	(11081104)
372399.99	3747800.17	32.12654	(07053106)	372399.99	3747850.17	31.85571	(07072305)
372399.99	3747900.17	36.98359	(08061906)	372399.99	3747950.17	44.42447	(08061906)
372399.99	3748000.17	48.40737	(08061906)	372399.99	3748050.17	48.21803	(08061906)
372399.99	3748100.17	43.66867	(08061906)	372399.99	3748150.17	41.45833	(07040107)
372399.99	3748200.17	42.80037	(11062706)	372399.99	3748250.17	47.58114	(11062706)
372399.99	3748300.17	49.39269	(11062706)	372399.99	3748350.17	48.05981	(11062706)
372399.99	3748400.17	43.98419	(11062706)	372399.99	3748450.17	38.11404	(11062706)
372399.99	3748500.17	31.22612	(11062706)	372399.99	3748550.17	24.30450	(11062706)
372399.99	3748600.17	21.57949	(08081504)	372399.99	3748650.17	21.04514	(09092003)
372399.99	3748700.17	21.25681	(09090201)	372399.99	3748750.17	21.73920	(05072323)
372449.98	3746300.17	24.60899	(07080105)	372449.98	3746350.17	24.98145	(11071303)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S006 ***
INCLUDING SOURCE(S): S006 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372449.98	3746400.17	25.16460	(11052202)	372449.98	3746450.17	25.97779	(09062406)
372449.98	3746500.17	26.36119	(11102404)	372449.98	3746550.17	26.94078	(09081502)
372449.98	3746600.17	27.83701	(11071006)	372449.98	3746650.17	29.38722	(05022808)
372449.98	3746700.17	29.35870	(05022808)	372449.98	3746750.17	28.43525	(11071104)
372449.98	3746800.17	28.85435	(09101107)	372449.98	3746850.17	29.92906	(09072606)
372449.98	3746900.17	30.25158	(09060203)	372449.98	3746950.17	30.62822	(11061906)
372449.98	3747000.17	30.89414	(05080405)	372449.98	3747050.17	31.24354	(11071304)
372449.98	3747100.17	36.18447	(11040107)	372449.98	3747150.17	42.13869	(11040107)

372449.98	3747200.17	44.28123	(11040107)	372449.98	3747250.17	41.66533	(11040107)
372449.98	3747300.17	35.28561	(11040107)	372449.98	3747350.17	43.02813	(08060206)
372449.98	3747400.17	41.62843	(08060206)	372449.98	3747450.17	36.66524	(08060206)
372449.98	3747500.17	32.33419	(07080406)	372449.98	3747550.17	31.99987	(07081106)
372449.98	3747600.17	32.13449	(07080104)	372449.98	3747650.17	31.94962	(09081305)
372449.98	3747700.17	31.69428	(05071203)	372449.98	3747750.17	31.26522	(11081104)
372449.98	3747800.17	30.78538	(08091401)	372449.98	3747850.17	30.05565	(11092501)
372449.98	3747900.17	34.26758	(08061906)	372449.98	3747950.17	42.69944	(08061906)
372449.98	3748000.17	47.90353	(08061906)	372449.98	3748050.17	48.46949	(08061906)
372449.98	3748100.17	45.20783	(08061906)	372449.98	3748150.17	40.53335	(07040107)
372449.98	3748200.17	39.96906	(07040107)	372449.98	3748250.17	43.99170	(11062706)
372449.98	3748300.17	47.56599	(11062706)	372449.98	3748350.17	48.40370	(11062706)
372449.98	3748400.17	46.19255	(11062706)	372449.98	3748450.17	41.56502	(11062706)
372449.98	3748500.17	35.31115	(11062706)	372449.98	3748550.17	28.56511	(11062706)
372449.98	3748600.17	22.22323	(08090223)	372449.98	3748650.17	21.35849	(08081504)
372449.98	3748700.17	21.83690	(09092003)	372449.98	3748750.17	21.90494	(09090201)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369999.99	3746300.17	46.04361	(11110308)	369999.99	3746350.17	46.37350	(11110308)
369999.99	3746400.17	47.73924	(11081807)	369999.99	3746450.17	45.80865	(11081807)
369999.99	3746500.17	47.36687	(11032907)	369999.99	3746550.17	47.21542	(11032907)
369999.99	3746600.17	42.46213	(11032907)	369999.99	3746650.17	40.82127	(08063006)
369999.99	3746700.17	45.56174	(08063006)	369999.99	3746750.17	44.34896	(08063006)
369999.99	3746800.17	47.01338	(07100207)	369999.99	3746850.17	45.08518	(07100207)
369999.99	3746900.17	36.52999	(07100207)	369999.99	3746950.17	34.82887	(11112909)
369999.99	3747000.17	38.60711	(11112909)	369999.99	3747050.17	35.46612	(11112909)
369999.99	3747100.17	39.88086	(11060106)	369999.99	3747150.17	54.57791	(11060106)
369999.99	3747200.17	59.21663	(11060106)	369999.99	3747250.17	50.46512	(11060106)
369999.99	3747300.17	33.51180	(11060106)	369999.99	3747350.17	31.36741	(07092507)
369999.99	3747400.17	30.43935	(08112008)	369999.99	3747450.17	27.78993	(05072403)
369999.99	3747500.17	31.36786	(08112208)	369999.99	3747550.17	32.13421	(08112208)
369999.99	3747600.17	27.15359	(07102320)	369999.99	3747650.17	26.49732	(09051323)
369999.99	3747700.17	26.17815	(09090723)	369999.99	3747750.17	25.58424	(09091622)
369999.99	3747800.17	29.50316	(09093007)	369999.99	3747850.17	38.46353	(11032010)
369999.99	3747900.17	45.98055	(11032010)	369999.99	3747950.17	46.61974	(11032010)
369999.99	3748000.17	40.65667	(11032010)	369999.99	3748050.17	31.27718	(11032010)
369999.99	3748100.17	31.75331	(05093007)	369999.99	3748150.17	34.16265	(05093007)
369999.99	3748200.17	32.86941	(05093007)	369999.99	3748250.17	28.81003	(05093007)
369999.99	3748300.17	23.19801	(05093007)	369999.99	3748350.17	18.13334	(05110201)
369999.99	3748400.17	17.59331	(11091706)	369999.99	3748450.17	17.08803	(09090303)
369999.99	3748500.17	16.52807	(08072605)	369999.99	3748550.17	15.93385	(09051805)
369999.99	3748600.17	15.58590	(08090424)	369999.99	3748650.17	15.09834	(07082806)
369999.99	3748700.17	14.70759	(08082203)	369999.99	3748750.17	14.47773	(11041807)
370049.98	3746300.17	44.09287	(11110308)	370049.98	3746350.17	47.57240	(11110308)
370049.98	3746400.17	48.07882	(11110308)	370049.98	3746450.17	49.44531	(11081807)
370049.98	3746500.17	46.97915	(11081807)	370049.98	3746550.17	49.41010	(11032907)
370049.98	3746600.17	48.56302	(11032907)	370049.98	3746650.17	42.91910	(11053006)
370049.98	3746700.17	44.48547	(08063006)	370049.98	3746750.17	47.49287	(08063006)
370049.98	3746800.17	46.63479	(07100207)	370049.98	3746850.17	48.71776	(07100207)
370049.98	3746900.17	42.94267	(07100207)	370049.98	3746950.17	33.00560	(11112909)
370049.98	3747000.17	39.48403	(11112909)	370049.98	3747050.17	38.77625	(11112909)
370049.98	3747100.17	36.80030	(11060106)	370049.98	3747150.17	53.85149	(11060106)
370049.98	3747200.17	61.46269	(11060106)	370049.98	3747250.17	54.21820	(11060106)

370049.98	3747300.17	36.54745	(11060106)	370049.98	3747350.17	32.64045	(07092507)
370049.98	3747400.17	31.50830	(08112008)	370049.98	3747450.17	29.59599	(11091103)
370049.98	3747500.17	32.94442	(08112208)	370049.98	3747550.17	32.57315	(08112208)
370049.98	3747600.17	28.87002	(07102320)	370049.98	3747650.17	28.16236	(07030607)
370049.98	3747700.17	27.75608	(09082902)	370049.98	3747750.17	27.13405	(09091622)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370049.98	3747800.17	34.16471	(09093007)	370049.98	3747850.17	44.65943	(11032010)
370049.98	3747900.17	48.90856	(11032010)	370049.98	3747950.17	45.51995	(11032010)
370049.98	3748000.17	36.02293	(11032010)	370049.98	3748050.17	31.70515	(05093007)
370049.98	3748100.17	35.28561	(05093007)	370049.98	3748150.17	34.77326	(05093007)
370049.98	3748200.17	30.99745	(05093007)	370049.98	3748250.17	25.26630	(05093007)
370049.98	3748300.17	19.39683	(05110201)	370049.98	3748350.17	18.78646	(11091706)
370049.98	3748400.17	18.22167	(09090303)	370049.98	3748450.17	17.60302	(08072605)
370049.98	3748500.17	17.03409	(08090424)	370049.98	3748550.17	16.61034	(07082806)
370049.98	3748600.17	16.07417	(09102220)	370049.98	3748650.17	15.62456	(08082203)
370049.98	3748700.17	16.21397	(11041807)	370049.98	3748750.17	18.16407	(11041807)
370099.98	3746300.17	38.39967	(11110308)	370099.98	3746350.17	45.00338	(11110308)
370099.98	3746400.17	49.24849	(11110308)	370099.98	3746450.17	49.93795	(11110308)
370099.98	3746500.17	51.28736	(11081807)	370099.98	3746550.17	47.98981	(11081807)
370099.98	3746600.17	51.44205	(11032907)	370099.98	3746650.17	49.56070	(11032907)
370099.98	3746700.17	44.42585	(11053006)	370099.98	3746750.17	47.98461	(08063006)
370099.98	3746800.17	48.65410	(08063006)	370099.98	3746850.17	50.27863	(07100207)
370099.98	3746900.17	48.66920	(07100207)	370099.98	3746950.17	39.03710	(07100207)
370099.98	3747000.17	39.00231	(11112909)	370099.98	3747050.17	41.41411	(11112909)
370099.98	3747100.17	35.37151	(11112909)	370099.98	3747150.17	52.39512	(11060106)
370099.98	3747200.17	63.53347	(11060106)	370099.98	3747250.17	58.25509	(11060106)
370099.98	3747300.17	40.16221	(11060106)	370099.98	3747350.17	34.02763	(07092507)
370099.98	3747400.17	32.67696	(08112008)	370099.98	3747450.17	31.66640	(11091103)
370099.98	3747500.17	34.76400	(08112208)	370099.98	3747550.17	33.02662	(08112208)
370099.98	3747600.17	30.61221	(07081002)	370099.98	3747650.17	30.06622	(07072301)
370099.98	3747700.17	29.38155	(11081705)	370099.98	3747750.17	30.95696	(09093007)
370099.98	3747800.17	41.18833	(11032010)	370099.98	3747850.17	49.63061	(11032010)
370099.98	3747900.17	49.72568	(11032010)	370099.98	3747950.17	41.84219	(11032010)
370099.98	3748000.17	31.22292	(05093007)	370099.98	3748050.17	36.04941	(05093007)
370099.98	3748100.17	36.43008	(05093007)	370099.98	3748150.17	32.74438	(05093007)
370099.98	3748200.17	26.70586	(05093007)	370099.98	3748250.17	20.82042	(05110201)
370099.98	3748300.17	20.12593	(11091706)	370099.98	3748350.17	19.64815	(09090303)
370099.98	3748400.17	19.00780	(08072605)	370099.98	3748450.17	18.34688	(08090424)
370099.98	3748500.17	17.72252	(07082806)	370099.98	3748550.17	17.09835	(09102220)
370099.98	3748600.17	16.60391	(08082203)	370099.98	3748650.17	17.90066	(11041807)
370099.98	3748700.17	19.65654	(11041807)	370099.98	3748750.17	20.73574	(11041807)
370149.99	3746300.17	32.40757	(11102708)	370149.99	3746350.17	38.50436	(11110308)
370149.99	3746400.17	45.95585	(11110308)	370149.99	3746450.17	51.11072	(11110308)
370149.99	3746500.17	51.97209	(11110308)	370149.99	3746550.17	53.30786	(11081807)
370149.99	3746600.17	50.44091	(11032907)	370149.99	3746650.17	53.66961	(11032907)
370149.99	3746700.17	50.05360	(11032907)	370149.99	3746750.17	45.39823	(11053006)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370149.99	3746800.17	51.01537	(08063006)	370149.99	3746850.17	49.17569	(07100207)
370149.99	3746900.17	52.72281	(07100207)	370149.99	3746950.17	46.47669	(07100207)
370149.99	3747000.17	37.27348	(11112909)	370149.99	3747050.17	43.14758	(11112909)
370149.99	3747100.17	39.66877	(11112909)	370149.99	3747150.17	50.26816	(11060106)
370149.99	3747200.17	65.09585	(11060106)	370149.99	3747250.17	62.71015	(11060106)
370149.99	3747300.17	44.15601	(11060106)	370149.99	3747350.17	35.54670	(07092507)
370149.99	3747400.17	34.17423	(07082004)	370149.99	3747450.17	34.00097	(11091103)
370149.99	3747500.17	36.34058	(08112208)	370149.99	3747550.17	33.23603	(08092124)
370149.99	3747600.17	32.65168	(09051323)	370149.99	3747650.17	32.16287	(09090723)
370149.99	3747700.17	31.42961	(09091622)	370149.99	3747750.17	36.49448	(09093007)
370149.99	3747800.17	48.38428	(11032010)	370149.99	3747850.17	52.73512	(11032010)
370149.99	3747900.17	47.36594	(11032010)	370149.99	3747950.17	35.79624	(11032010)
370149.99	3748000.17	36.75173	(05093007)	370149.99	3748050.17	38.13226	(05093007)
370149.99	3748100.17	35.26326	(05093007)	370149.99	3748150.17	28.88239	(05093007)
370149.99	3748200.17	22.48230	(05110201)	370149.99	3748250.17	21.90724	(11091706)
370149.99	3748300.17	21.21094	(09090303)	370149.99	3748350.17	20.36559	(08072605)
370149.99	3748400.17	19.66191	(08090424)	370149.99	3748450.17	18.95070	(07082806)
370149.99	3748500.17	18.24573	(08082203)	370149.99	3748550.17	17.66276	(05072003)
370149.99	3748600.17	19.48274	(11041807)	370149.99	3748650.17	21.04085	(11041807)
370149.99	3748700.17	22.07611	(11041807)	370149.99	3748750.17	22.49891	(11041807)
370199.98	3746300.17	35.05931	(11102708)	370199.98	3746350.17	34.10332	(11102708)
370199.98	3746400.17	38.96120	(11110308)	370199.98	3746450.17	47.44981	(11110308)
370199.98	3746500.17	53.17990	(11110308)	370199.98	3746550.17	54.21022	(11110308)
370199.98	3746600.17	55.57228	(11081807)	370199.98	3746650.17	53.32724	(11032907)
370199.98	3746700.17	55.86125	(11032907)	370199.98	3746750.17	50.63675	(11032907)
370199.98	3746800.17	49.80073	(08063006)	370199.98	3746850.17	53.41709	(08063006)
370199.98	3746900.17	54.11868	(07100207)	370199.98	3746950.17	53.15726	(07100207)
370199.98	3747000.17	41.80609	(07100207)	370199.98	3747050.17	43.62249	(11112909)
370199.98	3747100.17	43.77468	(11112909)	370199.98	3747150.17	47.21162	(11060106)
370199.98	3747200.17	65.99862	(11060106)	370199.98	3747250.17	66.91535	(11060106)
370199.98	3747300.17	48.59219	(11060106)	370199.98	3747350.17	37.18790	(07092507)
370199.98	3747400.17	36.85369	(07082004)	370199.98	3747450.17	36.67987	(08110720)
370199.98	3747500.17	37.93625	(08112208)	370199.98	3747550.17	35.87870	(07102320)
370199.98	3747600.17	35.03804	(07030607)	370199.98	3747650.17	34.43485	(09082902)
370199.98	3747700.17	33.53061	(08100901)	370199.98	3747750.17	44.42414	(11032010)
370199.98	3747800.17	54.12677	(11032010)	370199.98	3747850.17	52.88569	(11032010)
370199.98	3747900.17	42.48527	(11032010)	370199.98	3747950.17	36.91737	(05093007)
370199.98	3748000.17	39.93992	(05093007)	370199.98	3748050.17	38.00745	(05093007)
370199.98	3748100.17	31.65532	(05093007)	370199.98	3748150.17	24.65043	(05110201)
370199.98	3748200.17	23.71867	(11091706)	370199.98	3748250.17	22.90397	(09090303)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370199.98	3748300.17	21.88368	(09051805)	370199.98	3748350.17	21.13803	(08090424)
370199.98	3748400.17	20.26387	(09102220)	370199.98	3748450.17	19.61085	(08082203)

370199.98	3748500.17	19.03284	(11041807)	370199.98	3748550.17	21.15815	(11041807)
370199.98	3748600.17	22.75888	(11041807)	370199.98	3748650.17	23.64055	(11041807)
370199.98	3748700.17	23.24365	(11041807)	370199.98	3748750.17	22.93847	(11041807)
370249.98	3746300.17	38.99448	(11102908)	370249.98	3746350.17	36.42216	(11102708)
370249.98	3746400.17	36.13887	(11102708)	370249.98	3746450.17	39.64374	(11110308)
370249.98	3746500.17	48.90270	(11110308)	370249.98	3746550.17	55.38574	(11110308)
370249.98	3746600.17	56.68985	(11110308)	370249.98	3746650.17	58.10695	(11081807)
370249.98	3746700.17	56.52479	(11032907)	370249.98	3746750.17	58.10168	(11032907)
370249.98	3746800.17	50.74779	(11032907)	370249.98	3746850.17	54.31784	(08063006)
370249.98	3746900.17	54.68816	(08063006)	370249.98	3746950.17	57.54031	(07100207)
370249.98	3747000.17	50.80061	(07100207)	370249.98	3747050.17	42.55836	(11112909)
370249.98	3747100.17	47.06815	(11112909)	370249.98	3747150.17	43.20256	(11060106)
370249.98	3747200.17	66.05674	(11060106)	370249.98	3747250.17	71.44851	(11060106)
370249.98	3747300.17	53.69078	(11060106)	370249.98	3747350.17	39.90720	(09082904)
370249.98	3747400.17	39.91948	(07082004)	370249.98	3747450.17	39.76543	(08110720)
370249.98	3747500.17	39.50850	(08112208)	370249.98	3747550.17	38.85995	(07102320)
370249.98	3747600.17	37.82140	(07072301)	370249.98	3747650.17	36.83829	(11081705)
370249.98	3747700.17	38.77534	(09093007)	370249.98	3747750.17	52.96219	(11032010)
370249.98	3747800.17	57.40903	(11032010)	370249.98	3747850.17	49.97487	(11032010)
370249.98	3747900.17	37.58544	(05093007)	370249.98	3747950.17	42.53009	(05093007)
370249.98	3748000.17	40.88618	(05093007)	370249.98	3748050.17	34.44591	(05093007)
370249.98	3748100.17	26.84671	(05110201)	370249.98	3748150.17	25.78599	(11091706)
370249.98	3748200.17	24.84393	(09090303)	370249.98	3748250.17	23.68431	(09051805)
370249.98	3748300.17	22.77699	(08090424)	370249.98	3748350.17	21.85747	(09102220)
370249.98	3748400.17	21.06702	(08082203)	370249.98	3748450.17	20.97212	(11041807)
370249.98	3748500.17	23.05168	(11041807)	370249.98	3748550.17	24.42555	(11041807)
370249.98	3748600.17	25.21049	(11041807)	370249.98	3748650.17	25.00190	(11041807)
370249.98	3748700.17	23.36764	(11041807)	370249.98	3748750.17	21.02940	(11041807)
370299.99	3746300.17	47.98416	(11102908)	370299.99	3746350.17	43.75029	(11102908)
370299.99	3746400.17	37.78596	(11102708)	370299.99	3746450.17	38.43652	(11102708)
370299.99	3746500.17	39.42318	(11110308)	370299.99	3746550.17	49.94364	(11110308)
370299.99	3746600.17	57.69503	(11110308)	370299.99	3746650.17	59.45926	(11110308)
370299.99	3746700.17	60.84107	(11081807)	370299.99	3746750.17	60.15716	(11032907)
370299.99	3746800.17	60.08727	(11032907)	370299.99	3746850.17	52.68391	(11053006)
370299.99	3746900.17	58.36124	(08063006)	370299.99	3746950.17	58.16904	(07100207)
370299.99	3747000.17	58.67499	(07100207)	370299.99	3747050.17	45.10317	(07100207)
370299.99	3747100.17	49.06257	(11112909)	370299.99	3747150.17	45.19733	(11112909)
370299.99	3747200.17	65.00259	(11060106)	370299.99	3747250.17	75.76139	(11060106)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370299.99	3747300.17	59.52479	(11060106)	370299.99	3747350.17	43.49407	(09082904)
370299.99	3747400.17	43.42105	(07082004)	370299.99	3747450.17	43.23422	(08110720)
370299.99	3747500.17	42.52389	(11102002)	370299.99	3747550.17	41.85928	(07081002)
370299.99	3747600.17	41.03297	(09090723)	370299.99	3747650.17	40.34497	(09091622)
370299.99	3747700.17	49.20731	(11032010)	370299.99	3747750.17	61.21918	(11032010)
370299.99	3747800.17	58.12478	(11032010)	370299.99	3747850.17	43.64207	(11032010)
370299.99	3747900.17	43.94159	(05093007)	370299.99	3747950.17	43.97866	(05093007)
370299.99	3748000.17	37.51770	(05093007)	370299.99	3748050.17	29.45921	(07062201)
370299.99	3748100.17	28.20748	(08082524)	370299.99	3748150.17	27.07020	(09090303)
370299.99	3748200.17	25.76921	(09051805)	370299.99	3748250.17	24.72691	(07082806)
370299.99	3748300.17	23.62781	(09102220)	370299.99	3748350.17	22.70246	(05072003)
370299.99	3748400.17	23.09702	(11041807)	370299.99	3748450.17	25.06176	(11041807)
370299.99	3748500.17	25.84697	(11041807)	370299.99	3748550.17	26.67793	(11041807)

370299.99	3748600.17	25.08421	(11041807)	370299.99	3748650.17	22.92317	(11041807)
370299.99	3748700.17	21.14107	(08061706)	370299.99	3748750.17	20.46661	(08061706)
370349.98	3746300.17	51.68393	(11102908)	370349.98	3746350.17	51.76582	(11102908)
370349.98	3746400.17	48.64540	(11102908)	370349.98	3746450.17	42.32891	(11102908)
370349.98	3746500.17	40.44711	(11102708)	370349.98	3746550.17	39.95724	(11110308)
370349.98	3746600.17	51.57316	(11110308)	370349.98	3746650.17	60.15462	(11110308)
370349.98	3746700.17	62.57891	(11110308)	370349.98	3746750.17	63.77427	(11081807)
370349.98	3746800.17	63.84907	(11032907)	370349.98	3746850.17	62.06822	(11032907)
370349.98	3746900.17	56.94637	(08063006)	370349.98	3746950.17	61.54440	(08063006)
370349.98	3747000.17	63.36844	(07100207)	370349.98	3747050.17	56.19346	(07100207)
370349.98	3747100.17	49.13607	(11112909)	370349.98	3747150.17	50.61925	(11112909)
370349.98	3747200.17	62.25483	(11060106)	370349.98	3747250.17	79.77278	(11060106)
370349.98	3747300.17	66.18465	(11060106)	370349.98	3747350.17	47.69969	(09082904)
370349.98	3747400.17	48.01102	(05072302)	370349.98	3747450.17	47.95349	(08110720)
370349.98	3747500.17	47.64476	(11082401)	370349.98	3747550.17	46.55160	(09051323)
370349.98	3747600.17	45.62953	(09082902)	370349.98	3747650.17	44.32309	(07090203)
370349.98	3747700.17	60.36837	(11032010)	370349.98	3747750.17	64.68256	(11032010)
370349.98	3747800.17	52.60194	(11032010)	370349.98	3747850.17	45.29655	(05093007)
370349.98	3747900.17	46.95175	(05093007)	370349.98	3747950.17	41.02696	(05093007)
370349.98	3748000.17	32.55213	(07062201)	370349.98	3748050.17	31.09434	(08082524)
370349.98	3748100.17	29.62772	(08072605)	370349.98	3748150.17	28.18887	(08090424)
370349.98	3748200.17	26.97401	(07082806)	370349.98	3748250.17	25.77405	(08082203)
370349.98	3748300.17	24.58417	(05072003)	370349.98	3748350.17	25.41850	(11041807)
370349.98	3748400.17	26.98915	(11041807)	370349.98	3748450.17	28.53628	(11041807)
370349.98	3748500.17	27.02009	(11041807)	370349.98	3748550.17	24.62988	(11041807)
370349.98	3748600.17	22.17344	(08061706)	370349.98	3748650.17	21.61368	(08061706)
370349.98	3748700.17	20.48394	(08061706)	370349.98	3748750.17	19.06826	(08061706)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370399.98	3746300.17	49.26160	(11102908)	370399.98	3746350.17	53.58748	(11102908)
370399.98	3746400.17	55.14566	(11102908)	370399.98	3746450.17	53.42981	(11102908)
370399.98	3746500.17	48.08556	(11102908)	370399.98	3746550.17	42.46101	(11102708)
370399.98	3746600.17	41.94677	(11102708)	370399.98	3746650.17	52.88856	(11110308)
370399.98	3746700.17	63.04781	(11110308)	370399.98	3746750.17	66.12635	(11110308)
370399.98	3746800.17	67.01276	(11081807)	370399.98	3746850.17	67.89477	(11032907)
370399.98	3746900.17	63.32048	(11032907)	370399.98	3746950.17	63.15892	(08063006)
370399.98	3747000.17	63.07572	(07100207)	370399.98	3747050.17	65.65281	(07100207)
370399.98	3747100.17	49.15040	(07100207)	370399.98	3747150.17	54.97017	(11112909)
370399.98	3747200.17	58.74531	(11060106)	370399.98	3747250.17	84.49809	(11060106)
370399.98	3747300.17	75.48618	(11060106)	370399.98	3747350.17	54.04286	(09082904)
370399.98	3747400.17	54.08203	(05072302)	370399.98	3747450.17	53.28779	(08092905)
370399.98	3747500.17	52.60274	(08092124)	370399.98	3747550.17	51.29288	(07030607)
370399.98	3747600.17	49.92114	(09091622)	370399.98	3747650.17	54.94904	(11032010)
370399.98	3747700.17	68.98008	(11032010)	370399.98	3747750.17	62.61949	(11032010)
370399.98	3747800.17	45.69168	(05093007)	370399.98	3747850.17	50.15642	(05093007)
370399.98	3747900.17	44.79015	(05093007)	370399.98	3747950.17	36.27958	(07062201)
370399.98	3748000.17	34.48125	(08082524)	370399.98	3748050.17	32.80082	(08072605)
370399.98	3748100.17	31.13082	(08090424)	370399.98	3748150.17	29.49858	(09102220)
370399.98	3748200.17	28.16066	(08082203)	370399.98	3748250.17	26.61853	(11111905)
370399.98	3748300.17	28.10501	(11041807)	370399.98	3748350.17	29.40873	(11041807)
370399.98	3748400.17	29.22178	(11041807)	370399.98	3748450.17	27.05094	(11041807)
370399.98	3748500.17	23.37212	(11041807)	370399.98	3748550.17	22.84282	(08061706)
370399.98	3748600.17	21.61749	(08061706)	370399.98	3748650.17	20.47654	(05072104)

370399.98	3748700.17	20.11993	(11091024)	370399.98	3748750.17	19.35854	(05091003)
370449.99	3746300.17	39.90687	(11102908)	370449.99	3746350.17	47.35243	(11102908)
370449.99	3746400.17	53.69626	(11102908)	370449.99	3746450.17	57.42491	(11102908)
370449.99	3746500.17	57.98992	(11102908)	370449.99	3746550.17	54.49406	(11102908)
370449.99	3746600.17	46.85628	(11102908)	370449.99	3746650.17	45.06511	(11102708)
370449.99	3746700.17	54.09777	(11110308)	370449.99	3746750.17	66.34868	(11110308)
370449.99	3746800.17	70.20302	(11110308)	370449.99	3746850.17	70.85361	(11081807)
370449.99	3746900.17	72.34556	(11032907)	370449.99	3746950.17	64.12784	(11032907)
370449.99	3747000.17	68.92592	(08063006)	370449.99	3747050.17	71.55989	(07100207)
370449.99	3747100.17	64.59233	(07100207)	370449.99	3747150.17	58.40407	(11112909)
370449.99	3747200.17	56.89236	(08100903)	370449.99	3747250.17	87.66463	(11060106)
370449.99	3747300.17	84.30043	(11060106)	370449.99	3747350.17	60.45254	(09082904)
370449.99	3747400.17	60.46865	(05072302)	370449.99	3747450.17	59.57963	(08092905)
370449.99	3747500.17	59.02214	(07102320)	370449.99	3747550.17	57.05389	(09090723)
370449.99	3747600.17	55.12201	(08100901)	370449.99	3747650.17	68.77189	(11032010)
370449.99	3747700.17	72.10456	(11032010)	370449.99	3747750.17	54.14861	(11032010)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370449.99	3747800.17	53.38850	(05093007)	370449.99	3747850.17	49.48521	(05093007)
370449.99	3747900.17	40.74970	(07062201)	370449.99	3747950.17	38.61521	(08082524)
370449.99	3748000.17	36.55550	(08072605)	370449.99	3748050.17	34.51621	(08090424)
370449.99	3748100.17	32.59011	(09102220)	370449.99	3748150.17	31.25533	(05072003)
370449.99	3748200.17	29.73942	(09071224)	370449.99	3748250.17	31.67807	(11041807)
370449.99	3748300.17	31.48992	(11041807)	370449.99	3748350.17	29.39745	(11041807)
370449.99	3748400.17	26.56958	(08080505)	370449.99	3748450.17	25.90928	(11071824)
370449.99	3748500.17	24.29553	(08082001)	370449.99	3748550.17	23.50540	(05072104)
370449.99	3748600.17	22.55188	(11091024)	370449.99	3748650.17	21.35323	(05091003)
370449.99	3748700.17	19.99816	(07070102)	370449.99	3748750.17	17.68702	(09090403)
370499.98	3746300.17	30.17401	(11080907)	370499.98	3746350.17	35.38025	(11102908)
370499.98	3746400.17	43.72833	(11102908)	370499.98	3746450.17	52.52803	(11102908)
370499.98	3746500.17	58.61980	(11102908)	370499.98	3746550.17	62.01241	(11102908)
370499.98	3746600.17	60.71974	(11102908)	370499.98	3746650.17	53.93309	(11102908)
370499.98	3746700.17	48.41713	(11102708)	370499.98	3746750.17	55.45797	(11110308)
370499.98	3746800.17	70.00280	(11110308)	370499.98	3746850.17	74.94252	(11110308)
370499.98	3746900.17	75.29615	(11081807)	370499.98	3746950.17	78.74600	(11032907)
370499.98	3747000.17	68.52653	(08063006)	370499.98	3747050.17	75.08628	(08063006)
370499.98	3747100.17	77.11338	(07100207)	370499.98	3747150.17	61.12064	(07072805)
370499.98	3747200.17	63.73234	(09091623)	370499.98	3747250.17	88.18248	(11060106)
370499.98	3747300.17	94.32182	(11060106)	370499.98	3747350.17	68.09182	(09082904)
370499.98	3747400.17	68.26345	(05072302)	370499.98	3747450.17	67.28850	(09082702)
370499.98	3747500.17	65.87932	(07081002)	370499.98	3747550.17	63.83541	(09082902)
370499.98	3747600.17	61.76828	(11032010)	370499.98	3747650.17	79.12926	(11032010)
370499.98	3747700.17	67.39482	(11032010)	370499.98	3747750.17	56.23810	(05093007)
370499.98	3747800.17	54.56308	(05093007)	370499.98	3747850.17	46.28584	(07062201)
370499.98	3747900.17	43.68667	(08082524)	370499.98	3747950.17	41.29894	(08072605)
370499.98	3748000.17	39.33117	(07082806)	370499.98	3748050.17	37.18685	(08082203)
370499.98	3748100.17	34.91781	(05072003)	370499.98	3748150.17	33.57936	(11041807)
370499.98	3748200.17	34.13594	(11041807)	370499.98	3748250.17	32.26064	(11041807)
370499.98	3748300.17	28.33403	(11041807)	370499.98	3748350.17	28.55274	(11071824)
370499.98	3748400.17	27.99890	(08082001)	370499.98	3748450.17	26.70099	(05072104)
370499.98	3748500.17	25.14357	(11091024)	370499.98	3748550.17	23.59739	(05091003)
370499.98	3748600.17	20.52792	(07070102)	370499.98	3748650.17	19.67974	(09090403)
370499.98	3748700.17	18.72297	(11071901)	370499.98	3748750.17	17.89746	(09090123)

370549.98	3746300.17	25.34574	(07092607)	370549.98	3746350.17	28.29521	(07092607)
370549.98	3746400.17	32.35185	(11080907)	370549.98	3746450.17	39.33120	(11102908)
370549.98	3746500.17	49.67622	(11102908)	370549.98	3746550.17	59.01731	(11102908)
370549.98	3746600.17	65.56591	(11102908)	370549.98	3746650.17	67.31432	(11102908)
370549.98	3746700.17	62.79519	(11102908)	370549.98	3746750.17	52.35075	(11102908)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370549.98	3746800.17	58.04284	(11110308)	370549.98	3746850.17	76.17845	(11110308)
370549.98	3746900.17	82.77935	(11110308)	370549.98	3746950.17	82.65474	(11081807)
370549.98	3747000.17	84.12805	(11032907)	370549.98	3747050.17	78.97153	(08063006)
370549.98	3747100.17	82.83978	(07100207)	370549.98	3747150.17	74.74496	(07100207)
370549.98	3747200.17	71.76124	(07070405)	370549.98	3747250.17	86.26407	(11060106)
370549.98	3747300.17	105.09573	(11060106)	370549.98	3747350.17	77.65275	(09082904)
370549.98	3747400.17	77.78242	(05072403)	370549.98	3747450.17	76.46040	(09082702)
370549.98	3747500.17	74.36840	(07030607)	370549.98	3747550.17	71.94092	(09091622)
370549.98	3747600.17	80.18644	(11032010)	370549.98	3747650.17	81.38935	(11032010)
370549.98	3747700.17	61.23705	(08100204)	370549.98	3747750.17	60.81986	(05093007)
370549.98	3747800.17	53.91423	(11080103)	370549.98	3747850.17	50.89810	(08082524)
370549.98	3747900.17	47.42430	(08072605)	370549.98	3747950.17	44.62887	(07082806)
370549.98	3748000.17	42.60259	(08082203)	370549.98	3748050.17	39.58540	(09071224)
370549.98	3748100.17	37.22372	(11041807)	370549.98	3748150.17	35.77802	(11041807)
370549.98	3748200.17	32.60811	(08080505)	370549.98	3748250.17	33.18086	(11071824)
370549.98	3748300.17	32.07831	(08082001)	370549.98	3748350.17	30.38751	(05072104)
370549.98	3748400.17	28.34978	(05091003)	370549.98	3748450.17	24.34317	(07070102)
370549.98	3748500.17	23.11410	(09090403)	370549.98	3748550.17	21.79282	(09090403)
370549.98	3748600.17	20.70076	(11071901)	370549.98	3748650.17	19.86066	(09090123)
370549.98	3748700.17	18.87451	(09090123)	370549.98	3748750.17	18.04061	(11103021)
370599.99	3746300.17	32.18449	(11063006)	370599.99	3746350.17	28.60478	(11063006)
370599.99	3746400.17	26.54078	(11091022)	370599.99	3746450.17	30.07481	(07092607)
370599.99	3746500.17	35.28858	(11080907)	370599.99	3746550.17	45.26558	(11102908)
370599.99	3746600.17	56.82678	(11102908)	370599.99	3746650.17	67.36878	(11102908)
370599.99	3746700.17	73.46965	(11102908)	370599.99	3746750.17	72.95664	(11102908)
370599.99	3746800.17	63.60830	(11102908)	370599.99	3746850.17	59.26871	(11110308)
370599.99	3746900.17	81.32570	(11110308)	370599.99	3746950.17	90.37876	(11110308)
370599.99	3747000.17	89.02967	(11081807)	370599.99	3747050.17	89.35748	(11032907)
370599.99	3747100.17	89.10595	(08063006)	370599.99	3747150.17	91.35590	(07100207)
370599.99	3747200.17	81.79651	(08100206)	370599.99	3747250.17	85.68381	(07071205)
370599.99	3747300.17	116.33411	(11060106)	370599.99	3747350.17	89.86729	(09082904)
370599.99	3747400.17	90.52939	(05072403)	370599.99	3747450.17	88.45941	(11082401)
370599.99	3747500.17	86.10556	(07072301)	370599.99	3747550.17	83.06246	(07090203)
370599.99	3747600.17	94.52426	(11032010)	370599.99	3747650.17	73.98773	(08100823)
370599.99	3747700.17	69.04537	(08051802)	370599.99	3747750.17	64.38008	(11080103)
370599.99	3747800.17	60.41303	(08082524)	370599.99	3747850.17	55.38623	(09051805)
370599.99	3747900.17	52.21078	(09102220)	370599.99	3747950.17	48.40584	(05072003)
370599.99	3748000.17	44.69979	(09071224)	370599.99	3748050.17	41.68312	(05092921)
370599.99	3748100.17	38.63906	(07070205)	370599.99	3748150.17	39.16413	(11071824)
370599.99	3748200.17	37.53572	(08082001)	370599.99	3748250.17	35.37304	(05072104)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370599.99	3748300.17	32.53359	(05091003)	370599.99	3748350.17	27.95699	(07070102)
370599.99	3748400.17	26.28119	(09090403)	370599.99	3748450.17	24.40150	(11071901)
370599.99	3748500.17	23.18281	(09090123)	370599.99	3748550.17	21.98332	(09090123)
370599.99	3748600.17	20.86157	(11103021)	370599.99	3748650.17	20.01595	(08093004)
370599.99	3748700.17	19.08982	(11090505)	370599.99	3748750.17	18.29205	(11090505)
370649.98	3746300.17	41.09021	(11063006)	370649.98	3746350.17	39.69324	(11063006)
370649.98	3746400.17	37.41124	(11063006)	370649.98	3746450.17	34.14567	(11063006)
370649.98	3746500.17	30.87164	(11091022)	370649.98	3746550.17	33.02140	(11062602)
370649.98	3746600.17	38.94349	(11080907)	370649.98	3746650.17	51.58919	(11102908)
370649.98	3746700.17	65.74195	(11102908)	370649.98	3746750.17	77.14701	(11102908)
370649.98	3746800.17	82.14766	(11102908)	370649.98	3746850.17	76.40000	(11102908)
370649.98	3746900.17	63.82691	(11102708)	370649.98	3746950.17	87.22083	(11110308)
370649.98	3747000.17	99.57217	(11110308)	370649.98	3747050.17	100.13859	(11032907)
370649.98	3747100.17	93.29598	(11032907)	370649.98	3747150.17	96.28950	(07100207)
370649.98	3747200.17	94.64290	(08100802)	370649.98	3747250.17	100.93020	(09091623)
370649.98	3747300.17	127.79067	(11060106)	370649.98	3747350.17	107.90116	(08070506)
370649.98	3747400.17	109.03378	(05072403)	370649.98	3747450.17	106.13790	(07102320)
370649.98	3747500.17	102.07717	(09082902)	370649.98	3747550.17	99.99954	(11032010)
370649.98	3747600.17	96.54837	(11032010)	370649.98	3747650.17	86.64668	(11081624)
370649.98	3747700.17	80.06992	(11080103)	370649.98	3747750.17	72.99944	(08082524)
370649.98	3747800.17	66.19496	(08090424)	370649.98	3747850.17	60.42227	(08082203)
370649.98	3747900.17	55.31369	(09071224)	370649.98	3747950.17	51.19781	(05092921)
370649.98	3748000.17	50.21802	(07070205)	370649.98	3748050.17	46.87744	(11071824)
370649.98	3748100.17	43.54921	(08082001)	370649.98	3748150.17	41.02753	(11091024)
370649.98	3748200.17	38.47229	(05091003)	370649.98	3748250.17	34.91569	(07070102)
370649.98	3748300.17	30.06070	(09090403)	370649.98	3748350.17	27.87071	(09090123)
370649.98	3748400.17	26.39126	(09090123)	370649.98	3748450.17	24.80001	(11103021)
370649.98	3748500.17	23.61268	(08093004)	370649.98	3748550.17	22.40909	(11090505)
370649.98	3748600.17	21.32083	(11090505)	370649.98	3748650.17	20.37533	(08111420)
370649.98	3748700.17	19.38735	(08111420)	370649.98	3748750.17	18.52814	(09012403)
370699.98	3746300.17	43.80955	(11063006)	370699.98	3746350.17	45.26400	(11063006)
370699.98	3746400.17	45.93859	(11063006)	370699.98	3746450.17	45.69133	(11063006)
370699.98	3746500.17	43.93979	(11063006)	370699.98	3746550.17	41.68941	(11063006)
370699.98	3746600.17	37.77846	(11063006)	370699.98	3746650.17	39.78743	(11062602)
370699.98	3746700.17	43.51561	(11102908)	370699.98	3746750.17	60.16726	(11102908)
370699.98	3746800.17	77.30432	(11102908)	370699.98	3746850.17	89.53540	(11102908)
370699.98	3746900.17	90.62718	(11102908)	370699.98	3746950.17	75.77860	(11102908)
370699.98	3747000.17	94.00749	(11110308)	370699.98	3747050.17	111.60805	(11110308)
370699.98	3747100.17	114.47651	(11032907)	370699.98	3747150.17	106.13532	(08063006)
370699.98	3747200.17	115.27718	(07100207)	370699.98	3747250.17	123.75671	(08100824)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
PAGE 1151

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370699.98	3747300.17	141.87440	(11060106)	370699.98	3747350.17	136.98104	(08070506)
370699.98	3747400.17	134.88090	(08110720)	370699.98	3747450.17	131.28218	(07081002)

370699.98	3747500.17	126.78258	(07090203)	370699.98	3747550.17	129.34371	(11032010)
370699.98	3747600.17	109.70875	(11091001)	370699.98	3747650.17	98.94515	(07021721)
370699.98	3747700.17	88.52034	(08082524)	370699.98	3747750.17	78.90999	(08090424)
370699.98	3747800.17	70.97119	(08082203)	370699.98	3747850.17	64.38621	(09071224)
370699.98	3747900.17	58.86861	(09082524)	370699.98	3747950.17	53.76189	(08080505)
370699.98	3748000.17	49.19041	(08082001)	370699.98	3748050.17	45.06572	(11091024)
370699.98	3748100.17	41.51806	(07070102)	370699.98	3748150.17	38.67377	(09090403)
370699.98	3748200.17	35.70268	(11071901)	370699.98	3748250.17	32.86523	(09090123)
370699.98	3748300.17	30.22957	(11103021)	370699.98	3748350.17	28.56965	(08093004)
370699.98	3748400.17	26.91796	(11090505)	370699.98	3748450.17	25.43099	(08111420)
370699.98	3748500.17	24.10339	(08111420)	370699.98	3748550.17	22.78526	(09012403)
370699.98	3748600.17	21.64121	(11102502)	370699.98	3748650.17	20.68556	(11102502)
370699.98	3748700.17	19.75745	(11071903)	370699.98	3748750.17	18.90730	(11071903)
370749.99	3746300.17	38.76819	(11063006)	370749.99	3746350.17	42.18031	(11063006)
370749.99	3746400.17	45.57344	(11063006)	370749.99	3746450.17	48.65948	(11063006)
370749.99	3746500.17	51.82474	(11063006)	370749.99	3746550.17	53.42414	(11063006)
370749.99	3746600.17	53.59521	(11063006)	370749.99	3746650.17	51.81256	(11063006)
370749.99	3746700.17	47.45959	(11063006)	370749.99	3746750.17	49.02057	(11091022)
370749.99	3746800.17	53.55066	(05052103)	370749.99	3746850.17	71.68859	(11102908)
370749.99	3746900.17	93.32395	(11102908)	370749.99	3746950.17	105.35404	(11102908)
370749.99	3747000.17	97.90225	(11102908)	370749.99	3747050.17	104.09978	(11110308)
370749.99	3747100.17	130.96971	(11110308)	370749.99	3747150.17	136.17201	(11032907)
370749.99	3747160.17	135.58937	(11032907)	370749.99	3747170.17	131.36835	(11032907)
370749.99	3747180.17	133.88483	(09090203)	370749.99	3747190.17	137.60390	(07081724)
370749.99	3747200.17	141.37388	(09101701)	370749.99	3747210.17	144.48281	(08091601)
370749.99	3747220.17	147.89241	(09091723)	370749.99	3747230.17	151.81936	(08100723)
370749.99	3747240.17	155.71222	(07090204)	370749.99	3747250.17	159.37089	(08100103)
370749.99	3747260.17	162.19521	(08100206)	370749.99	3747270.17	165.64103	(08100824)
370749.99	3747280.17	169.03565	(07081902)	370749.99	3747290.17	171.70140	(08100903)
370749.99	3747300.17	175.24724	(07102221)	370749.99	3747310.17	178.45774	(09090306)
370749.99	3747320.17	188.59820	(11060106)	370749.99	3747330.17	186.27904	(11060106)
370749.99	3747340.17	183.34921	(07073105)	370749.99	3747350.17	184.84849	(08070506)
370749.99	3747360.17	184.52299	(09082904)	370749.99	3747370.17	185.01301	(05072404)
370749.99	3747380.17	184.39076	(07082004)	370749.99	3747390.17	184.45982	(05072403)
370749.99	3747400.17	183.32317	(08110720)	370749.99	3747410.17	181.66896	(09082702)
370749.99	3747420.17	180.00865	(11082401)	370749.99	3747430.17	179.48879	(07102320)
370749.99	3747440.17	176.17984	(07081002)	370749.99	3747450.17	173.97052	(07072301)
370749.99	3747460.17	171.86876	(09090723)	370749.99	3747470.17	169.14454	(09091622)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370749.99	3747480.17	166.50312	(07090203)	370749.99	3747490.17	163.19464	(08082103)
370749.99	3747500.17	160.13324	(09092622)	370749.99	3747510.17	157.19471	(07090103)
370749.99	3747520.17	153.54467	(05082904)	370749.99	3747530.17	150.01100	(08091801)
370749.99	3747540.17	146.26422	(05072405)	370749.99	3747550.17	143.17750	(08100823)
370749.99	3747560.16	139.58302	(08100204)	370749.99	3747570.17	135.69770	(11081624)
370749.99	3747580.17	132.63973	(08051802)	370749.99	3747590.17	129.41817	(07081723)
370749.99	3747600.17	126.00425	(07081723)	370749.99	3747610.17	122.58457	(11080103)
370749.99	3747650.17	110.90494	(08082524)	370749.99	3747700.17	97.29703	(07082806)
370749.99	3747750.17	85.28233	(05072003)	370749.99	3747800.17	76.70967	(05092921)
370749.99	3747850.17	69.07029	(08080505)	370749.99	3747900.17	62.23885	(08082001)
370749.99	3747950.17	56.22558	(11091024)	370749.99	3748000.17	51.11800	(07070102)
370749.99	3748050.17	45.98444	(09090403)	370749.99	3748100.17	42.04184	(09090123)
370749.99	3748150.17	38.68852	(11103021)	370749.99	3748200.17	35.65756	(08093004)

370749.99	3748250.17	33.14023	(11090505)	370749.99	3748300.17	31.15288	(08111420)
370749.99	3748350.17	29.19301	(09012403)	370749.99	3748400.17	27.42658	(09012403)
370749.99	3748450.17	25.93953	(11102502)	370749.99	3748500.17	24.59976	(11071903)
370749.99	3748550.17	23.34488	(11071903)	370749.99	3748600.17	22.23660	(08080503)
370749.99	3748650.17	21.16181	(08080503)	370749.99	3748700.17	20.07754	(09071302)
370749.99	3748750.17	19.12231	(09071302)	370759.98	3747150.17	139.37147	(11032907)
370759.98	3747160.17	141.97474	(11032907)	370759.98	3747170.17	140.87007	(11032907)
370759.98	3747180.17	139.65078	(05072105)	370759.98	3747190.17	144.35049	(09090203)
370759.98	3747200.17	148.72845	(09101701)	370759.98	3747210.17	152.30371	(09091601)
370759.98	3747220.17	156.20045	(09091723)	370759.98	3747230.17	159.92487	(07081402)
370759.98	3747240.17	164.49838	(08100723)	370759.98	3747250.17	168.20508	(08100802)
370759.98	3747260.17	171.68157	(08100103)	370759.98	3747270.17	175.03935	(08100824)
370759.98	3747280.17	178.67556	(07081902)	370759.98	3747290.17	181.60692	(09091623)
370759.98	3747300.17	185.01173	(07070201)	370759.98	3747310.17	188.10174	(09090306)
370759.98	3747320.17	191.72436	(11060106)	370759.98	3747330.17	192.10477	(08093022)
370759.98	3747340.17	192.99928	(07073105)	370759.98	3747350.17	194.44606	(08070506)
370759.98	3747360.17	194.29671	(09082904)	370759.98	3747370.17	194.94630	(05072404)
370759.98	3747380.17	194.32101	(07082004)	370759.98	3747390.17	194.25747	(05072403)
370759.98	3747400.17	192.96389	(08110720)	370759.98	3747410.17	191.52479	(09082702)
370759.98	3747420.17	189.67396	(11082401)	370759.98	3747430.17	188.94822	(07102320)
370759.98	3747440.17	184.82768	(09051323)	370759.98	3747450.17	182.64617	(07072301)
370759.98	3747460.17	180.14192	(09082902)	370759.98	3747470.17	177.14179	(09091622)
370759.98	3747480.17	174.43868	(07090203)	370759.98	3747490.17	169.80897	(11101824)
370759.98	3747500.17	167.53926	(07090103)	370759.98	3747510.17	163.17654	(05093003)
370759.98	3747520.17	159.17330	(09092501)	370759.98	3747530.17	154.88611	(05071905)
370759.98	3747540.17	151.26459	(05072405)	370759.98	3747550.17	147.57628	(08100204)
370759.98	3747560.16	143.51827	(11091001)	370759.98	3747570.17	140.04848	(08051802)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370759.98	3747580.17	136.15438	(07081723)	370759.98	3747590.17	133.03785	(07081723)
370759.98	3747600.17	129.10248	(11080103)	370759.98	3747610.17	125.52888	(07062201)
370769.98	3747150.17	143.38700	(11081807)	370769.98	3747160.17	146.66871	(11032907)
370769.98	3747170.17	149.46951	(11032907)	370769.98	3747180.17	147.72203	(11032907)
370769.98	3747190.17	150.98315	(09082706)	370769.98	3747200.17	155.57662	(09090203)
370769.98	3747210.17	160.49599	(09101701)	370769.98	3747220.17	163.96438	(08091601)
370769.98	3747230.17	168.34589	(09091723)	370769.98	3747240.17	172.76362	(07081402)
370769.98	3747250.17	177.39811	(07090204)	370769.98	3747260.17	181.62760	(08100103)
370769.98	3747270.17	184.71540	(08100206)	370769.98	3747280.17	188.20945	(07070405)
370769.98	3747290.17	192.07377	(09091623)	370769.98	3747300.17	194.48796	(07071205)
370769.98	3747310.17	198.12459	(07102221)	370769.98	3747320.17	199.70104	(08100203)
370769.98	3747330.17	202.38763	(08093022)	370769.98	3747340.17	203.73384	(07073105)
370769.98	3747350.17	205.15556	(08070506)	370769.98	3747360.17	205.15632	(09082904)
370769.98	3747370.17	205.86834	(05072404)	370769.98	3747380.17	205.13638	(05072302)
370769.98	3747390.17	204.89913	(05072403)	370769.98	3747400.17	202.93993	(08110720)
370769.98	3747410.17	201.75249	(09082702)	370769.98	3747420.17	199.45870	(11082401)
370769.98	3747430.17	198.38055	(07102320)	370769.98	3747440.17	194.27944	(07030607)
370769.98	3747450.17	192.42534	(09090723)	370769.98	3747460.17	188.44272	(11081705)
370769.98	3747470.17	185.60132	(08100901)	370769.98	3747480.17	181.78748	(08082103)
370769.98	3747490.17	177.52990	(09092622)	370769.98	3747500.17	173.32381	(07090103)
370769.98	3747510.17	168.61402	(09092501)	370769.98	3747520.17	164.41891	(08091801)
370769.98	3747530.17	160.27070	(05072405)	370769.98	3747540.17	156.05455	(08100823)
370769.98	3747550.17	151.85108	(11091001)	370769.98	3747560.16	147.88993	(08051802)
370769.98	3747570.17	143.52504	(08051802)	370769.98	3747580.17	140.53688	(07081723)

370769.98	3747590.17	136.23520	(07021721)	370769.98	3747600.17	132.20243	(07062201)
370769.98	3747610.17	128.58340	(05110201)	370779.98	3747150.17	153.85847	(11081807)
370779.98	3747160.17	151.54640	(11081807)	370779.98	3747170.17	156.45235	(11032907)
370779.98	3747180.17	158.76081	(11032907)	370779.98	3747190.17	158.04935	(05072105)
370779.98	3747200.17	162.94740	(09082706)	370779.98	3747210.17	168.14322	(07081724)
370779.98	3747220.17	172.82868	(09101701)	370779.98	3747230.17	176.80824	(09091723)
370779.98	3747240.17	181.37518	(08070203)	370779.98	3747250.17	186.77025	(08100723)
370779.98	3747260.17	190.85955	(08100802)	370779.98	3747270.17	194.62343	(07072805)
370779.98	3747280.17	198.38010	(08100824)	370779.98	3747290.17	202.19351	(07081902)
370779.98	3747300.17	204.79934	(08100903)	370779.98	3747310.17	208.66697	(07102221)
370779.98	3747320.17	210.66383	(07082903)	370779.98	3747330.17	213.84334	(07090304)
370779.98	3747340.17	215.30188	(07073105)	370779.98	3747350.17	216.43897	(08070506)
370779.98	3747360.17	216.57187	(09082904)	370779.98	3747370.17	216.91057	(05072404)
370779.98	3747380.17	216.02899	(05072302)	370779.98	3747390.17	215.16322	(05072403)
370779.98	3747400.17	212.29119	(08110720)	370779.98	3747410.17	211.50183	(09082702)
370779.98	3747420.17	209.05489	(08092124)	370779.98	3747430.17	206.82488	(07081002)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370779.98	3747440.17	203.43605	(07072301)	370779.98	3747450.17	200.76009	(09082902)
370779.98	3747460.17	197.27268	(09091622)	370779.98	3747470.17	193.89258	(07090203)
370779.98	3747480.17	188.13794	(08082103)	370779.98	3747490.17	184.72025	(07090103)
370779.98	3747500.17	179.22160	(05093003)	370779.98	3747510.17	174.23035	(09092501)
370779.98	3747520.17	169.20720	(05071905)	370779.98	3747530.17	165.10524	(08100823)
370779.98	3747540.17	160.58837	(08100204)	370779.98	3747550.17	155.98768	(11081624)
370779.98	3747560.16	152.03111	(08051802)	370779.98	3747570.17	148.81528	(07081723)
370779.98	3747580.17	144.29704	(07021721)	370779.98	3747590.17	139.95655	(07062201)
370779.98	3747600.17	135.93140	(05110201)	370779.98	3747610.17	132.22199	(11091706)
370789.99	3747150.17	162.41542	(11081807)	370789.99	3747160.17	164.69299	(11081807)
370789.99	3747170.17	162.06170	(11081807)	370789.99	3747180.17	167.68750	(11032907)
370789.99	3747190.17	168.44056	(11032907)	370789.99	3747200.17	170.56954	(05072105)
370789.99	3747210.17	175.63079	(09090203)	370789.99	3747220.17	180.86418	(09101701)
370789.99	3747230.17	185.18775	(09091601)	370789.99	3747240.17	190.14374	(09091723)
370789.99	3747250.17	195.01886	(07081402)	370789.99	3747260.17	200.19999	(07090204)
370789.99	3747270.17	205.01693	(08100103)	370789.99	3747280.17	208.56007	(08100206)
370789.99	3747290.17	212.70257	(07081902)	370789.99	3747300.17	215.99673	(08100903)
370789.99	3747310.17	219.58502	(07070201)	370789.99	3747320.17	222.82410	(09090306)
370789.99	3747330.17	226.68236	(07090304)	370789.99	3747340.17	227.91264	(07073105)
370789.99	3747350.17	228.72528	(11090804)	370789.99	3747360.17	228.49323	(09082904)
370789.99	3747370.17	228.97203	(05072404)	370789.99	3747380.17	228.19166	(05072302)
370789.99	3747390.17	226.49374	(11091103)	370789.99	3747400.17	224.23704	(08092905)
370789.99	3747410.17	222.00986	(11102002)	370789.99	3747420.17	221.02208	(07102320)
370789.99	3747430.17	216.52326	(07081002)	370789.99	3747440.17	213.47371	(07072301)
370789.99	3747450.17	210.28965	(09082902)	370789.99	3747460.17	205.77328	(09091622)
370789.99	3747470.17	201.72290	(07090203)	370789.99	3747480.17	196.35219	(09092622)
370789.99	3747490.17	191.38299	(05093003)	370789.99	3747500.17	186.00278	(09092501)
370789.99	3747510.17	180.37478	(08091801)	370789.99	3747520.17	175.51319	(05072405)
370789.99	3747530.17	170.61904	(08100204)	370789.99	3747540.17	165.35494	(11081624)
370789.99	3747550.17	161.13519	(08051802)	370789.99	3747560.16	157.21302	(07081723)
370789.99	3747570.17	152.66023	(07021721)	370789.99	3747580.17	147.92860	(11080103)
370789.99	3747590.17	143.85068	(05110201)	370789.99	3747600.17	139.99086	(11091706)
370789.99	3747610.17	136.20841	(09090303)	370799.98	3746300.17	52.27828	(11111308)
370799.98	3746350.17	51.99144	(11111308)	370799.98	3746400.17	50.70407	(11111308)
370799.98	3746450.17	49.04834	(11111308)	370799.98	3746500.17	46.62836	(11063006)

370799.98	3746550.17	51.93441	(11063006)	370799.98	3746600.17	56.65121	(11063006)
370799.98	3746650.17	60.73563	(11063006)	370799.98	3746700.17	63.04763	(11063006)
370799.98	3746750.17	63.18576	(11063006)	370799.98	3746800.17	60.39653	(11063006)
370799.98	3746850.17	63.16695	(11091022)	370799.98	3746900.17	70.83346	(05052103)
370799.98	3746950.17	90.29447	(11102908)	370799.98	3747000.17	119.43555	(11102908)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370799.98	3747050.17	129.41026	(11102908)	370799.98	3747100.17	126.98327	(05083004)
370799.98	3747150.17	169.08794	(11110308)	370799.98	3747160.17	173.43922	(11081807)
370799.98	3747170.17	175.17092	(11081807)	370799.98	3747180.17	171.43343	(11032907)
370799.98	3747190.17	175.29649	(11032907)	370799.98	3747200.17	177.06302	(05082705)
370799.98	3747210.17	182.38444	(09082706)	370799.98	3747220.17	188.02490	(09090203)
370799.98	3747230.17	194.00488	(09101701)	370799.98	3747240.17	198.54170	(08091601)
370799.98	3747250.17	203.77200	(08070203)	370799.98	3747260.17	210.04734	(08100723)
370799.98	3747270.17	214.97591	(08100802)	370799.98	3747280.17	219.38035	(07072805)
370799.98	3747290.17	223.87584	(07070405)	370799.98	3747300.17	228.67190	(09091623)
370799.98	3747310.17	232.27317	(07070201)	370799.98	3747320.17	236.59772	(09090306)
370799.98	3747330.17	240.34513	(07090304)	370799.98	3747340.17	241.25797	(08081502)
370799.98	3747350.17	241.89342	(11090804)	370799.98	3747360.17	241.80849	(09082904)
370799.98	3747370.17	242.25432	(05072404)	370799.98	3747380.17	241.04560	(05072302)
370799.98	3747390.17	238.92229	(11091103)	370799.98	3747400.17	236.59078	(08092905)
370799.98	3747410.17	233.81464	(11082401)	370799.98	3747420.17	232.98758	(07102320)
370799.98	3747430.17	227.24022	(09051323)	370799.98	3747440.17	224.37692	(09090723)
370799.98	3747450.17	219.59975	(11081705)	370799.98	3747460.17	215.79218	(07090203)
370799.98	3747470.17	210.17713	(08082103)	370799.98	3747480.17	205.83677	(07090103)
370799.98	3747490.17	199.13009	(05082904)	370799.98	3747500.17	193.54357	(08091801)
370799.98	3747510.17	187.49328	(05072405)	370799.98	3747520.17	181.84488	(08100823)
370799.98	3747530.17	176.58559	(11091001)	370799.98	3747540.17	172.06622	(08051802)
370799.98	3747550.17	167.34663	(07081723)	370799.98	3747560.16	162.21133	(07021721)
370799.98	3747570.17	156.96618	(11080103)	370799.98	3747580.17	152.11473	(05110201)
370799.98	3747590.17	147.96989	(11091706)	370799.98	3747600.17	144.12424	(09090303)
370799.98	3747610.17	139.87822	(08072605)	370799.98	3747650.17	124.29175	(09102220)
370799.98	3747700.17	107.53308	(09071224)	370799.98	3747750.17	93.36146	(07070205)
370799.98	3747800.17	82.39473	(08082001)	370799.98	3747850.17	73.02229	(05091003)
370799.98	3747900.17	65.54281	(09090403)	370799.98	3747950.17	58.70808	(09090123)
370799.98	3748000.17	52.59221	(09090123)	370799.98	3748050.17	47.39625	(08093004)
370799.98	3748100.17	43.19076	(11090505)	370799.98	3748150.17	39.87552	(08111420)
370799.98	3748200.17	36.44012	(09012403)	370799.98	3748250.17	33.95645	(11102502)
370799.98	3748300.17	31.88644	(11071903)	370799.98	3748350.17	29.95558	(08080503)
370799.98	3748400.17	28.26511	(08080503)	370799.98	3748450.17	26.58231	(09071302)
370799.98	3748500.17	25.14467	(09071302)	370799.98	3748550.17	23.78216	(07072802)
370799.98	3748600.17	22.53521	(07072802)	370799.98	3748650.17	23.07845	(07072802)
370799.98	3748700.17	22.10831	(11100923)	370799.98	3748750.17	21.56357	(11100923)
370809.98	3747150.17	173.38548	(11110308)	370809.98	3747160.17	176.08501	(11110308)
370809.98	3747170.17	178.95181	(11081807)	370809.98	3747180.17	179.08109	(11081807)
370809.98	3747190.17	177.87638	(07072601)	370809.98	3747200.17	183.61027	(09091702)
370809.98	3747210.17	189.69854	(05082705)	370809.98	3747220.17	195.78846	(09082706)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370809.98	3747230.17	202.16480	(07081724)	370809.98	3747240.17	208.08470	(09091601)
370809.98	3747250.17	214.19466	(09091723)	370809.98	3747260.17	220.21909	(07081402)
370809.98	3747270.17	226.56375	(07090204)	370809.98	3747280.17	232.37934	(08100103)
370809.98	3747290.17	237.04180	(08100824)	370809.98	3747300.17	242.46845	(07081902)
370809.98	3747310.17	246.16006	(07071205)	370809.98	3747320.17	251.73416	(07102221)
370809.98	3747330.17	254.17601	(08100203)	370809.98	3747340.17	256.34233	(08093022)
370809.98	3747350.17	256.62544	(11090804)	370809.98	3747360.17	256.55719	(08070506)
370809.98	3747370.17	257.12406	(05072404)	370809.98	3747380.17	255.86269	(05072302)
370809.98	3747390.17	253.46966	(08110720)	370809.98	3747400.17	250.10902	(08092905)
370809.98	3747410.17	247.78379	(11082401)	370809.98	3747420.17	245.74268	(07102320)
370809.98	3747430.17	239.41006	(07030607)	370809.98	3747440.17	236.03168	(09082902)
370809.98	3747450.17	231.52128	(09091622)	370809.98	3747460.17	226.95252	(07090203)
370809.98	3747470.17	220.80263	(09092622)	370809.98	3747480.17	215.52261	(05093003)
370809.98	3747490.17	209.41005	(09092501)	370809.98	3747500.17	202.23142	(05071905)
370809.98	3747510.17	196.11036	(08100823)	370809.98	3747520.17	189.63663	(11091001)
370809.98	3747530.17	183.59836	(08051802)	370809.98	3747540.17	178.15537	(07081723)
370809.98	3747550.17	172.84279	(07021721)	370809.98	3747560.16	167.14890	(11080103)
370809.98	3747570.17	161.79929	(05110201)	370809.98	3747580.17	157.37014	(11091706)
370809.98	3747590.17	153.01216	(09090303)	370809.98	3747600.17	148.53704	(08072605)
370809.98	3747610.17	143.60196	(09051805)	370819.98	3747150.17	169.10335	(11110308)
370819.98	3747160.17	177.70303	(11110308)	370819.98	3747170.17	181.47324	(11110308)
370819.98	3747180.17	185.16918	(11081807)	370819.98	3747190.17	185.30281	(11081807)
370819.98	3747200.17	190.90014	(07072601)	370819.98	3747210.17	197.54663	(09091702)
370819.98	3747220.17	204.60158	(05072105)	370819.98	3747230.17	211.62502	(09090203)
370819.98	3747240.17	219.03687	(09101701)	370819.98	3747250.17	224.95008	(08091601)
370819.98	3747260.17	231.62807	(08070203)	370819.98	3747270.17	239.43427	(08100723)
370819.98	3747280.17	245.87248	(08100103)	370819.98	3747290.17	251.61522	(08100206)
370819.98	3747300.17	257.25564	(07081902)	370819.98	3747310.17	262.38750	(08100903)
370819.98	3747320.17	268.14300	(07102221)	370819.98	3747330.17	270.85067	(08100203)
370819.98	3747340.17	274.34338	(08093022)	370819.98	3747350.17	273.51321	(09071404)
370819.98	3747360.17	273.53669	(08070506)	370819.98	3747370.17	273.89066	(05072404)
370819.98	3747380.17	273.01181	(05072302)	370819.98	3747390.17	270.47999	(08110720)
370819.98	3747400.17	266.63150	(09082702)	370819.98	3747410.17	262.29904	(11082401)
370819.98	3747420.17	258.14193	(07081002)	370819.98	3747430.17	253.74741	(07072301)
370819.98	3747440.17	249.13199	(09082902)	370819.98	3747450.17	243.63242	(08100901)
370819.98	3747460.17	237.69772	(08082103)	370819.98	3747470.17	232.65349	(07090103)
370819.98	3747480.17	225.52005	(05082904)	370819.98	3747490.17	218.79882	(08091801)
370819.98	3747500.17	211.79568	(05072405)	370819.98	3747510.17	204.93227	(08100204)
370819.98	3747520.17	197.67846	(11081624)	370819.98	3747530.17	190.67874	(07081723)
370819.98	3747540.17	185.58830	(07081723)	370819.98	3747550.17	179.65536	(11080103)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370819.98	3747560.16	173.36616	(05110201)	370819.98	3747570.17	168.19420	(11091706)
370819.98	3747580.17	163.67121	(09090303)	370819.98	3747590.17	158.60260	(08072605)

370819.98	3747600.17	153.29980	(08090424)	370819.98	3747610.17	148.82002	(08090424)
370829.99	3747150.17	165.39612	(08090403)	370829.99	3747160.17	174.28742	(11110308)
370829.99	3747170.17	184.22285	(11110308)	370829.99	3747180.17	188.89786	(11110308)
370829.99	3747190.17	192.96922	(11081807)	370829.99	3747200.17	198.67838	(09092424)
370829.99	3747210.17	205.75163	(07072601)	370829.99	3747220.17	213.52224	(09091702)
370829.99	3747230.17	221.60702	(05072105)	370829.99	3747240.17	229.57583	(09090203)
370829.99	3747250.17	237.98001	(09101701)	370829.99	3747260.17	244.73362	(09091723)
370829.99	3747270.17	252.65389	(07081402)	370829.99	3747280.17	260.67379	(07090204)
370829.99	3747290.17	267.44404	(08100103)	370829.99	3747300.17	273.73319	(08100824)
370829.99	3747310.17	280.29940	(09091623)	370829.99	3747320.17	285.49217	(07070201)
370829.99	3747330.17	288.99867	(07082903)	370829.99	3747340.17	293.14105	(08093022)
370829.99	3747350.17	293.05743	(07073105)	370829.99	3747360.17	293.43964	(08070506)
370829.99	3747370.17	292.87400	(05072404)	370829.99	3747380.17	291.21279	(05072302)
370829.99	3747390.17	288.29562	(08110720)	370829.99	3747400.17	284.01904	(09082702)
370829.99	3747410.17	279.51188	(07102320)	370829.99	3747420.17	274.25661	(09051323)
370829.99	3747430.17	270.05475	(09090723)	370829.99	3747440.17	263.26433	(09091622)
370829.99	3747450.17	258.24614	(07090203)	370829.99	3747460.17	250.86452	(09092622)
370829.99	3747470.17	245.32950	(05093003)	370829.99	3747480.17	238.18087	(09092501)
370829.99	3747490.17	229.95074	(05072405)	370829.99	3747500.17	222.25900	(08100204)
370829.99	3747510.17	214.60004	(11081624)	370829.99	3747520.17	207.95926	(08051802)
370829.99	3747530.17	201.30809	(07081723)	370829.99	3747540.17	194.08005	(11080103)
370829.99	3747550.17	187.24017	(05110201)	370829.99	3747560.16	181.14142	(11091706)
370829.99	3747570.17	175.78069	(09090303)	370829.99	3747580.17	170.39841	(08072605)
370829.99	3747590.17	164.78538	(08090424)	370829.99	3747600.17	159.28577	(07082806)
370829.99	3747610.17	153.90610	(09102220)	370839.98	3747150.17	170.50073	(05083004)
370839.98	3747160.17	176.80989	(08061903)	370839.98	3747170.17	183.61637	(08090403)
370839.98	3747180.17	191.87738	(11110308)	370839.98	3747190.17	198.65607	(11091807)
370839.98	3747200.17	206.31631	(08070405)	370839.98	3747210.17	214.86317	(09092424)
370839.98	3747220.17	223.32857	(09091624)	370839.98	3747230.17	232.10447	(05082705)
370839.98	3747240.17	240.96269	(09082706)	370839.98	3747250.17	250.15176	(07081724)
370839.98	3747260.17	258.67484	(09091601)	370839.98	3747270.17	266.66104	(09091723)
370839.98	3747280.17	275.76881	(08100723)	370839.98	3747290.17	284.16222	(08100103)
370839.98	3747300.17	290.98451	(08100206)	370839.98	3747310.17	298.99072	(07081902)
370839.98	3747320.17	304.44669	(07071205)	370839.98	3747330.17	310.45684	(09090306)
370839.98	3747340.17	315.01358	(07090304)	370839.98	3747350.17	315.76943	(07073105)
370839.98	3747360.17	315.52710	(08070506)	370839.98	3747370.17	314.05041	(05072404)
370839.98	3747380.17	312.97139	(05072302)	370839.98	3747390.17	310.06237	(08110720)
370839.98	3747400.17	305.84392	(09082702)	370839.98	3747410.17	302.00505	(07102320)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370839.98	3747420.17	293.20142	(07030607)	370839.98	3747430.17	288.40061	(09082902)
370839.98	3747440.17	281.70044	(09091622)	370839.98	3747450.17	274.20289	(08082103)
370839.98	3747460.17	267.48378	(07090103)	370839.98	3747470.17	258.31222	(05082904)
370839.98	3747480.17	249.91932	(05071905)	370839.98	3747490.17	242.13116	(08100823)
370839.98	3747500.17	233.03785	(11091001)	370839.98	3747510.17	226.03355	(08051802)
370839.98	3747520.17	219.46038	(07081723)	370839.98	3747530.17	211.53232	(11080103)
370839.98	3747540.17	203.68233	(05110201)	370839.98	3747550.17	196.63652	(11091706)
370839.98	3747560.16	190.15581	(09090303)	370839.98	3747570.17	183.46007	(08072605)
370839.98	3747580.17	177.47464	(08090424)	370839.98	3747590.17	171.45667	(07082806)
370839.98	3747600.17	165.33893	(08082203)	370839.98	3747610.17	159.69595	(08082203)
370849.98	3746300.17	58.41647	(11111308)	370849.98	3746350.17	60.74423	(11111308)
370849.98	3746400.17	62.77142	(11111308)	370849.98	3746450.17	63.84864	(11111308)
370849.98	3746500.17	64.91280	(11111308)	370849.98	3746550.17	65.25384	(11111308)

370849.98	3746600.17	64.97239	(11111308)	370849.98	3746650.17	63.18306	(11111308)
370849.98	3746700.17	60.65756	(11111308)	370849.98	3746750.17	65.82702	(11063006)
370849.98	3746800.17	73.10714	(11063006)	370849.98	3746850.17	78.08082	(11063006)
370849.98	3746900.17	78.64615	(11063006)	370849.98	3746950.17	85.53172	(07081803)
370849.98	3747000.17	98.98765	(11062602)	370849.98	3747050.17	119.15433	(11102908)
370849.98	3747100.17	166.88340	(11102908)	370849.98	3747150.17	175.45135	(09080505)
370849.98	3747160.17	182.50701	(07081703)	370849.98	3747170.17	189.36576	(08061903)
370849.98	3747180.17	197.08147	(08090403)	370849.98	3747190.17	205.64696	(09090305)
370849.98	3747200.17	214.36245	(11091807)	370849.98	3747210.17	223.62091	(09090124)
370849.98	3747220.17	233.60316	(09092424)	370849.98	3747230.17	243.32410	(09091624)
370849.98	3747240.17	253.35518	(05082705)	370849.98	3747250.17	262.86755	(09082706)
370849.98	3747260.17	273.39771	(09101701)	370849.98	3747270.17	281.97336	(08091601)
370849.98	3747280.17	291.13071	(07081402)	370849.98	3747290.17	300.67256	(07090204)
370849.98	3747300.17	310.00353	(07072805)	370849.98	3747310.17	319.78715	(07070405)
370849.98	3747320.17	328.01343	(08100903)	370849.98	3747330.17	335.55375	(07102221)
370849.98	3747340.17	340.38562	(07090304)	370849.98	3747350.17	340.90357	(07073105)
370849.98	3747360.17	341.75752	(08070506)	370849.98	3747370.17	340.69502	(05072404)
370849.98	3747380.17	339.81176	(05072302)	370849.98	3747390.17	336.29004	(08110720)
370849.98	3747400.17	330.66434	(11102002)	370849.98	3747410.17	327.67422	(07102320)
370849.98	3747420.17	317.60894	(07072301)	370849.98	3747430.17	309.69342	(09082902)
370849.98	3747440.17	302.20201	(07090203)	370849.98	3747450.17	292.03064	(09092622)
370849.98	3747460.17	284.15244	(05093003)	370849.98	3747470.17	273.60291	(08091801)
370849.98	3747480.17	264.60568	(05072405)	370849.98	3747490.17	254.90399	(08100204)
370849.98	3747500.17	245.83922	(08051802)	370849.98	3747510.17	238.55007	(07081723)
370849.98	3747520.17	230.24023	(11080103)	370849.98	3747530.17	222.03987	(05110201)
370849.98	3747540.17	214.82967	(08082524)	370849.98	3747550.17	207.41745	(09090303)
370849.98	3747560.16	198.83402	(08072605)	370849.98	3747570.17	191.55893	(08090424)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370849.98	3747580.17	184.05394	(07082806)	370849.98	3747590.17	177.22117	(08082203)
370849.98	3747600.17	170.28240	(05072003)	370849.98	3747610.17	162.77885	(05072003)
370849.98	3747650.17	140.86579	(09082524)	370849.98	3747700.17	118.79778	(08082001)
370849.98	3747750.17	101.39599	(05091003)	370849.98	3747800.17	87.88350	(09090403)
370849.98	3747850.17	77.03798	(09090123)	370849.98	3747900.17	68.09763	(08093004)
370849.98	3747950.17	60.75296	(08111420)	370849.98	3748000.17	54.20152	(09012403)
370849.98	3748050.17	49.11498	(11102502)	370849.98	3748100.17	44.68249	(11071903)
370849.98	3748150.17	41.00753	(08080503)	370849.98	3748200.17	37.49925	(09071302)
370849.98	3748250.17	34.88793	(09071302)	370849.98	3748300.17	32.71311	(07072802)
370849.98	3748350.17	30.75530	(07072802)	370849.98	3748400.17	28.73177	(11100923)
370849.98	3748450.17	26.95049	(11100923)	370849.98	3748500.17	25.35807	(11082805)
370849.98	3748550.17	26.09740	(11082805)	370849.98	3748600.17	25.01115	(11082805)
370849.98	3748650.17	24.03914	(07072704)	370849.98	3748700.17	23.10757	(07072704)
370849.98	3748750.17	22.18766	(07072704)	370859.99	3747150.17	180.17755	(08062424)
370859.99	3747160.17	187.90719	(09080505)	370859.99	3747170.17	196.20952	(07081703)
370859.99	3747180.17	203.74137	(08061903)	370859.99	3747190.17	212.82970	(08090403)
370859.99	3747200.17	222.49111	(09090305)	370859.99	3747210.17	232.58182	(11091807)
370859.99	3747220.17	243.70815	(09090124)	370859.99	3747230.17	255.15390	(09092424)
370859.99	3747240.17	266.22462	(09091624)	370859.99	3747250.17	276.75691	(05072105)
370859.99	3747260.17	287.95522	(09090203)	370859.99	3747270.17	299.45919	(09101701)
370859.99	3747280.17	309.11068	(09091723)	370859.99	3747290.17	320.72157	(08100723)
370859.99	3747300.17	333.45040	(08100103)	370859.99	3747310.17	344.53029	(08100824)
370859.99	3747320.17	354.59876	(09091623)	370859.99	3747330.17	363.32348	(07102221)
370859.99	3747340.17	368.61557	(07090304)	370859.99	3747350.17	371.76423	(07073105)

370859.99	3747360.17	374.65507	(08070506)	370859.99	3747370.17	374.02592	(05072404)
370859.99	3747380.17	372.07761	(05072403)	370859.99	3747390.17	366.83257	(08110720)
370859.99	3747400.17	362.48090	(11082401)	370859.99	3747410.17	354.88348	(07102320)
370859.99	3747420.17	345.08283	(09090723)	370859.99	3747430.17	333.81106	(09091622)
370859.99	3747440.17	322.93821	(07090203)	370859.99	3747450.17	313.71347	(07090103)
370859.99	3747460.17	302.25679	(09092501)	370859.99	3747470.17	291.17691	(05072405)
370859.99	3747480.17	280.95161	(08100204)	370859.99	3747490.17	269.16866	(11081624)
370859.99	3747500.17	259.81960	(07081723)	370859.99	3747510.17	250.11121	(07021721)
370859.99	3747520.17	241.07506	(07062201)	370859.99	3747530.17	233.73223	(08082524)
370859.99	3747540.17	225.41659	(09090303)	370859.99	3747550.17	214.97075	(08072605)
370859.99	3747560.16	206.39922	(08090424)	370859.99	3747570.17	197.39180	(09102220)
370859.99	3747580.17	189.90892	(08082203)	370859.99	3747590.17	181.82397	(05072003)
370859.99	3747600.17	174.09540	(09071224)	370859.99	3747610.17	166.97661	(09071224)
370869.99	3747150.17	187.15934	(08080904)	370869.99	3747160.17	195.01697	(11081801)
370869.99	3747170.17	203.72758	(08062424)	370869.99	3747180.17	213.51278	(07081703)
370869.99	3747190.17	222.42065	(05083004)	370869.99	3747200.17	232.53356	(08090403)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370869.99	3747210.17	243.36608	(09090305)	370869.99	3747220.17	254.65310	(11091807)
370869.99	3747230.17	267.39393	(09090124)	370869.99	3747240.17	280.12994	(09092424)
370869.99	3747250.17	292.24839	(09091702)	370869.99	3747260.17	303.71802	(05072105)
370869.99	3747270.17	316.18117	(07081724)	370869.99	3747280.17	328.48439	(09091601)
370869.99	3747290.17	341.77768	(07081402)	370869.99	3747300.17	357.19268	(07090204)
370869.99	3747310.17	372.09225	(08100206)	370869.99	3747320.17	383.90537	(07081902)
370869.99	3747330.17	392.75215	(07070201)	370869.99	3747340.17	401.06432	(07082903)
370869.99	3747350.17	407.79270	(08081502)	370869.99	3747360.17	413.26443	(08070506)
370869.99	3747370.17	413.36308	(05072404)	370869.99	3747380.17	412.16913	(05072403)
370869.99	3747390.17	404.52946	(08092905)	370869.99	3747400.17	397.48206	(11082401)
370869.99	3747410.17	386.58961	(09051323)	370869.99	3747420.17	375.03328	(09082902)
370869.99	3747430.17	360.54178	(08100901)	370869.99	3747440.17	345.88296	(09092622)
370869.99	3747450.17	334.98892	(05093003)	370869.99	3747460.17	322.54137	(08091801)
370869.99	3747470.17	311.44861	(08100823)	370869.99	3747480.17	297.43242	(11091001)
370869.99	3747490.17	285.59325	(07081723)	370869.99	3747500.17	274.62656	(07021721)
370869.99	3747510.17	262.74254	(07062201)	370869.99	3747520.17	253.87948	(08082524)
370869.99	3747530.17	245.20257	(09090303)	370869.99	3747540.17	233.04156	(09051805)
370869.99	3747550.17	222.83903	(07082806)	370869.99	3747560.16	212.54146	(09102220)
370869.99	3747570.17	203.62167	(08082203)	370869.99	3747580.17	194.16511	(05072003)
370869.99	3747590.17	186.40203	(09071224)	370869.99	3747600.17	178.94518	(05092921)
370869.99	3747610.17	171.98883	(05092921)	370879.98	3747150.17	180.47628	(11102908)
370879.98	3747160.17	181.76397	(08080904)	370879.98	3747170.17	191.11211	(08080904)
370879.98	3747180.17	202.93700	(08062424)	370879.98	3747190.17	216.56401	(07081703)
370879.98	3747200.17	231.47731	(05083004)	370879.98	3747210.17	246.34410	(08090403)
370879.98	3747220.17	261.15365	(09090305)	370879.98	3747230.17	277.57058	(07081904)
370879.98	3747240.17	293.84445	(09090124)	370879.98	3747250.17	308.41755	(07072601)
370879.98	3747260.17	323.76101	(09091702)	370879.98	3747270.17	337.45270	(09082706)
370879.98	3747280.17	353.11158	(09101701)	370879.98	3747290.17	367.10507	(09091723)
370879.98	3747300.17	384.49145	(08100723)	370879.98	3747310.17	404.53496	(08100103)
370879.98	3747320.17	415.60252	(07070405)	370879.98	3747330.17	425.83036	(08100903)
370879.98	3747340.17	437.32072	(09090306)	370879.98	3747350.17	446.68624	(08093022)
370879.98	3747360.17	452.52313	(08070506)	370879.98	3747370.17	453.35211	(05072404)
370879.98	3747380.17	452.20534	(05072403)	370879.98	3747390.17	445.45094	(08092905)
370879.98	3747400.17	440.31872	(07102320)	370879.98	3747410.17	425.11600	(07030607)
370879.98	3747420.17	409.87090	(09082902)	370879.98	3747430.17	394.69626	(07090203)

370879.98	3747440.17	378.85454	(07090103)	370879.98	3747450.17	363.73934	(09092501)
370879.98	3747460.17	347.65028	(05072405)	370879.98	3747470.17	331.74819	(11091001)
370879.98	3747480.17	316.73635	(08051802)	370879.98	3747490.17	302.92796	(07021721)
370879.98	3747500.17	288.22790	(07062201)	370879.98	3747510.17	276.25495	(08082524)
370879.98	3747520.17	265.30991	(09090303)	370879.98	3747530.17	254.51192	(08090424)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370879.98	3747540.17	243.31519	(07082806)	370879.98	3747550.17	231.22992	(08082203)
370879.98	3747560.16	219.70929	(05072003)	370879.98	3747570.17	208.81498	(09071224)
370879.98	3747580.17	199.53906	(09071224)	370879.98	3747590.17	192.52935	(05092921)
370879.98	3747600.17	183.43811	(09082524)	370879.98	3747610.17	175.35323	(07070205)
370889.98	3747150.17	176.88739	(08093005)	370889.98	3747160.17	180.58132	(11072604)
370889.98	3747170.17	188.08194	(11101202)	370889.98	3747180.17	197.16916	(08080904)
370889.98	3747190.17	206.49322	(11081801)	370889.98	3747200.17	217.10476	(09080505)
370889.98	3747210.17	227.83984	(07081703)	370889.98	3747220.17	239.16179	(08061903)
370889.98	3747230.17	253.51833	(09090305)	370889.98	3747240.17	274.67020	(07081904)
370889.98	3747250.17	308.05725	(09090124)	370889.98	3747260.17	341.67444	(07072601)
370889.98	3747270.17	363.51691	(05082705)	370889.98	3747280.17	382.60607	(09090203)
370889.98	3747290.17	400.80210	(09101701)	370889.98	3747300.17	419.03569	(08070203)
370889.98	3747310.17	438.53409	(08100802)	370889.98	3747320.17	453.93226	(08100206)
370889.98	3747330.17	469.11485	(09091623)	370889.98	3747340.17	482.83412	(07102221)
370889.98	3747350.17	493.98509	(08093022)	370889.98	3747360.17	491.34831	(08070506)
370889.98	3747370.17	492.79818	(05072404)	370889.98	3747380.17	499.55997	(05072403)
370889.98	3747390.17	491.69395	(09082702)	370889.98	3747400.17	485.29246	(07102320)
370889.98	3747410.17	470.35284	(07072301)	370889.98	3747420.17	450.84025	(09091622)
370889.98	3747430.17	428.70685	(09092622)	370889.98	3747440.17	411.20713	(05093003)
370889.98	3747450.17	392.17456	(05071905)	370889.98	3747460.17	373.35803	(08100204)
370889.98	3747470.17	353.87362	(08051802)	370889.98	3747480.17	336.63120	(07081723)
370889.98	3747490.17	318.77088	(07062201)	370889.98	3747500.17	303.37925	(08082524)
370889.98	3747510.17	288.17723	(09090303)	370889.98	3747520.17	274.22066	(08090424)
370889.98	3747530.17	263.78598	(07082806)	370889.98	3747540.17	253.66690	(08082203)
370889.98	3747550.17	239.69464	(05072003)	370889.98	3747560.16	227.21659	(09071224)
370889.98	3747570.17	217.35350	(05092921)	370889.98	3747580.17	207.88497	(05092921)
370889.98	3747590.17	198.22834	(07070205)	370889.98	3747600.17	189.32609	(08080505)
370889.98	3747610.17	179.86649	(11071824)	370899.99	3746300.17	52.26568	(11111308)
370899.99	3746350.17	55.56412	(11111308)	370899.99	3746400.17	59.60209	(11111308)
370899.99	3746450.17	63.29124	(11111308)	370899.99	3746500.17	67.11715	(11111308)
370899.99	3746550.17	71.45856	(11111308)	370899.99	3746600.17	75.58102	(11111308)
370899.99	3746650.17	79.61226	(11111308)	370899.99	3746700.17	83.40776	(11111308)
370899.99	3746750.17	86.01993	(11111308)	370899.99	3746800.17	88.13443	(11111308)
370899.99	3746850.17	87.91303	(11111308)	370899.99	3746900.17	84.68223	(11111308)
370899.99	3746950.17	89.90686	(11063006)	370899.99	3747000.17	103.58142	(08090301)
370899.99	3747050.17	122.92540	(07081803)	370899.99	3747100.17	153.68245	(11091022)
370899.99	3747150.17	178.10538	(07090201)	370899.99	3747160.17	183.45110	(11091301)
370899.99	3747170.17	192.43007	(08093005)	370899.99	3747180.17	201.55884	(11101202)
370899.99	3747190.17	210.63848	(07062601)	370899.99	3747200.17	221.26956	(08080904)
370899.99	3747210.17	232.28299	(08062424)	370899.99	3747220.17	245.26037	(07081703)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370899.99	3747230.17	258.19630	(08061903)	370899.99	3747240.17	272.87156	(07070105)
370899.99	3747250.17	293.66569	(07081904)	370899.99	3747260.17	333.01995	(09090124)
370899.99	3747270.17	379.89086	(09091624)	370899.99	3747280.17	409.71773	(05072105)
370899.99	3747290.17	432.70186	(07081724)	370899.99	3747300.17	454.70657	(08091601)
370899.99	3747310.17	479.13286	(08100723)	370899.99	3747320.17	490.99440	(08100103)
370899.99	3747330.17	492.85350	(07081902)	370899.99	3747340.17	490.42950	(07102221)
370899.99	3747350.17	480.86454	(07090304)	370899.99	3747360.17	467.08915	(11090804)
370899.99	3747370.17	470.59618	(05072404)	370899.99	3747380.17	502.70940	(05072403)
370899.99	3747390.17	540.52029	(09082702)	370899.99	3747400.17	534.19892	(07102320)
370899.99	3747410.17	518.87066	(09082902)	370899.99	3747420.17	501.73008	(07090203)
370899.99	3747430.17	475.29190	(07090103)	370899.99	3747440.17	449.17555	(08091801)
370899.99	3747450.17	426.66675	(08100823)	370899.99	3747460.17	402.62458	(08051802)
370899.99	3747470.17	380.98803	(07081723)	370899.99	3747480.17	357.11357	(07062201)
370899.99	3747490.17	337.49317	(08082524)	370899.99	3747500.17	319.17051	(08072605)
370899.99	3747510.17	302.20818	(08090424)	370899.99	3747520.17	287.34875	(09102220)
370899.99	3747530.17	274.26694	(05072003)	370899.99	3747540.17	261.03535	(09071224)
370899.99	3747550.17	248.42383	(05092921)	370899.99	3747560.16	237.44181	(05092921)
370899.99	3747570.17	224.50226	(09082524)	370899.99	3747580.17	211.83011	(08080505)
370899.99	3747590.17	200.83733	(11071824)	370899.99	3747600.17	194.25037	(08082001)
370899.99	3747610.17	184.81831	(05072104)	370899.99	3747650.17	154.53973	(09090403)
370899.99	3747700.17	127.91734	(09090123)	370899.99	3747750.17	107.21181	(11090505)
370899.99	3747800.17	91.59212	(08111420)	370899.99	3747850.17	79.72183	(11102502)
370899.99	3747900.17	70.38076	(08080503)	370899.99	3747950.17	62.44719	(08080503)
370899.99	3748000.17	55.82712	(07072802)	370899.99	3748050.17	50.51687	(07072802)
370899.99	3748100.17	45.77720	(11100923)	370899.99	3748150.17	41.84630	(11082805)
370899.99	3748200.17	38.67128	(11082805)	370899.99	3748250.17	35.86188	(11082805)
370899.99	3748300.17	33.37679	(07072704)	370899.99	3748350.17	31.08339	(07072704)
370899.99	3748400.17	31.48959	(09090402)	370899.99	3748450.17	30.22338	(09090402)
370899.99	3748500.17	28.71992	(09090402)	370899.99	3748550.17	27.24848	(09090402)
370899.99	3748600.17	25.77320	(09090402)	370899.99	3748650.17	24.55999	(07091801)
370899.99	3748700.17	23.39038	(07091801)	370899.99	3748750.17	22.23237	(07091801)
370909.98	3747150.17	179.71969	(07072705)	370909.98	3747160.17	188.39735	(08080603)
370909.98	3747170.17	198.65116	(07090201)	370909.98	3747180.17	208.39596	(08093005)
370909.98	3747190.17	219.18737	(11072604)	370909.98	3747200.17	230.32875	(11101202)
370909.98	3747210.17	244.03689	(08080904)	370909.98	3747220.17	257.76762	(08062424)
370909.98	3747230.17	273.40024	(07081703)	370909.98	3747240.17	287.86323	(05083004)
370909.98	3747250.17	305.37604	(07070105)	370909.98	3747260.17	331.80811	(07081904)
370909.98	3747270.17	377.28618	(09090124)	370909.98	3747280.17	426.50593	(09091624)
370909.98	3747290.17	460.80008	(05072105)	370909.98	3747300.17	485.05993	(09101701)
370909.98	3747310.17	492.02531	(09091723)	370909.98	3747320.17	489.01625	(08100802)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
PAGE 1163

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370909.98	3747330.17	481.52465	(08100824)	370909.98	3747340.17	485.95848	(07070201)
370909.98	3747350.17	491.83938	(07090304)	370909.98	3747360.17	494.20426	(11090804)

370909.98	3747370.17	504.52791	(05072404)	370909.98	3747380.17	534.15725	(11091103)
370909.98	3747390.17	584.78489	(11082401)	370909.98	3747400.17	593.35076	(09051323)
370909.98	3747410.17	573.22683	(09091622)	370909.98	3747420.17	549.83993	(08082103)
370909.98	3747430.17	522.38537	(05082904)	370909.98	3747440.17	491.84065	(05072405)
370909.98	3747450.17	461.51838	(11091001)	370909.98	3747460.17	435.60616	(07081723)
370909.98	3747470.17	404.77368	(07062201)	370909.98	3747480.17	380.60321	(08082524)
370909.98	3747490.17	358.12781	(08072605)	370909.98	3747500.17	336.51303	(08090424)
370909.98	3747510.17	317.98560	(08082203)	370909.98	3747520.17	300.05972	(05072003)
370909.98	3747530.17	283.09769	(09071224)	370909.98	3747540.17	268.68150	(05092921)
370909.98	3747550.17	252.88105	(09082524)	370909.98	3747560.16	239.90565	(08080505)
370909.98	3747570.17	226.52386	(08080505)	370909.98	3747580.17	214.42918	(08082001)
370909.98	3747590.17	205.63336	(05072104)	370909.98	3747600.17	198.62849	(11091024)
370909.98	3747610.17	188.27943	(05091003)	370919.98	3747150.17	184.54575	(11062602)
370919.98	3747160.17	193.44988	(05052103)	370919.98	3747170.17	204.11213	(07072705)
370919.98	3747180.17	215.68402	(08080603)	370919.98	3747190.17	228.09667	(07090201)
370919.98	3747200.17	240.04274	(08093005)	370919.98	3747210.17	254.17704	(11072604)
370919.98	3747220.17	269.33909	(07062601)	370919.98	3747230.17	285.45671	(11081801)
370919.98	3747240.17	303.71787	(09080505)	370919.98	3747250.17	323.86108	(05083004)
370919.98	3747260.17	348.60346	(08090403)	370919.98	3747270.17	386.33768	(07081904)
370919.98	3747280.17	430.60235	(09090124)	370919.98	3747290.17	461.40243	(09091624)
370919.98	3747300.17	483.63156	(09082706)	370919.98	3747310.17	497.50047	(09091601)
370919.98	3747320.17	505.96953	(08100723)	370919.98	3747330.17	512.35111	(08100206)
370919.98	3747340.17	527.10552	(09091623)	370919.98	3747350.17	541.27797	(07082903)
370919.98	3747360.17	552.46387	(07073105)	370919.98	3747370.17	565.23816	(05072404)
370919.98	3747380.17	588.52278	(08110720)	370919.98	3747390.17	644.88402	(11082401)
370919.98	3747400.17	668.99118	(07072301)	370919.98	3747410.17	639.88862	(07090203)
370919.98	3747420.17	612.24703	(07090103)	370919.98	3747430.17	577.00216	(08091801)
370919.98	3747440.17	538.78150	(08100204)	370919.98	3747450.17	502.51585	(07081723)
370919.98	3747460.17	467.72872	(11080103)	370919.98	3747470.17	437.60445	(08082524)
370919.98	3747480.17	407.58011	(08072605)	370919.98	3747490.17	380.25091	(07082806)
370919.98	3747500.17	356.30918	(08082203)	370919.98	3747510.17	331.07374	(05072003)
370919.98	3747520.17	311.01402	(05092921)	370919.98	3747530.17	292.24722	(05092921)
370919.98	3747540.17	272.25412	(07070205)	370919.98	3747550.17	255.39041	(08080505)
370919.98	3747560.16	240.91969	(08082001)	370919.98	3747570.17	228.62527	(05072104)
370919.98	3747580.17	216.81736	(11091024)	370919.98	3747590.17	208.92562	(05091003)
370919.98	3747600.17	202.97286	(07070102)	370919.98	3747610.17	193.34629	(09090403)
370929.98	3747150.17	190.69005	(07081803)	370929.98	3747160.17	199.91087	(11091022)
370929.98	3747170.17	209.99845	(11091022)	370929.98	3747180.17	221.15646	(05052103)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370929.98	3747190.17	234.98821	(07072705)	370929.98	3747200.17	248.42648	(08080603)
370929.98	3747210.17	263.03407	(07090201)	370929.98	3747220.17	278.80301	(08093005)
370929.98	3747230.17	297.76247	(11101202)	370929.98	3747240.17	318.80110	(08080904)
370929.98	3747250.17	340.37460	(08062424)	370929.98	3747260.17	367.03400	(07081703)
370929.98	3747270.17	401.14847	(08090403)	370929.98	3747280.17	435.09968	(07081904)
370929.98	3747290.17	464.42455	(09090124)	370929.98	3747300.17	490.80233	(09091702)
370929.98	3747310.17	519.96880	(09090203)	370929.98	3747320.17	546.12953	(09091723)
370929.98	3747330.17	572.49151	(08100103)	370929.98	3747340.17	598.66084	(07081902)
370929.98	3747350.17	620.08056	(09090306)	370929.98	3747360.17	635.44344	(07073105)
370929.98	3747370.17	645.20531	(05072404)	370929.98	3747380.17	665.97712	(08110720)
370929.98	3747390.17	735.62120	(07102320)	370929.98	3747400.17	759.42343	(09082902)
370929.98	3747410.17	717.62260	(08082103)	370929.98	3747420.17	678.84695	(09092501)
370929.98	3747430.17	638.11022	(08100823)	370929.98	3747440.17	591.76591	(08051802)

370929.98	3747450.17	546.87732	(11080103)	370929.98	3747460.17	506.57711	(08082524)
370929.98	3747470.17	468.86348	(08072605)	370929.98	3747480.17	434.61522	(07082806)
370929.98	3747490.17	404.26503	(05072003)	370929.98	3747500.17	373.87521	(09071224)
370929.98	3747510.17	347.41131	(05092921)	370929.98	3747520.17	320.70540	(07070205)
370929.98	3747530.17	300.07562	(08080505)	370929.98	3747540.17	279.46763	(08082001)
370929.98	3747550.17	261.14733	(05072104)	370929.98	3747560.16	245.06504	(11091024)
370929.98	3747570.17	231.99567	(05091003)	370929.98	3747580.17	221.98163	(09090403)
370929.98	3747590.17	213.78775	(09090403)	370929.98	3747600.17	206.87225	(09090123)
370929.98	3747610.17	197.48466	(09090123)	370939.99	3747150.17	194.64140	(11100207)
370939.99	3747160.17	204.34807	(07081803)	370939.99	3747170.17	216.45503	(07081803)
370939.99	3747180.17	227.35115	(08061705)	370939.99	3747190.17	240.76930	(11091022)
370939.99	3747200.17	254.45096	(05052103)	370939.99	3747210.17	272.25253	(07072705)
370939.99	3747220.17	289.65875	(07090201)	370939.99	3747230.17	308.40396	(08090405)
370939.99	3747240.17	329.58358	(11072604)	370939.99	3747250.17	353.76378	(11101202)
370939.99	3747260.17	382.44076	(11081801)	370939.99	3747270.17	419.38912	(07081703)
370939.99	3747280.17	454.44375	(08090403)	370939.99	3747290.17	489.92593	(07081904)
370939.99	3747300.17	527.26957	(09090124)	370939.99	3747310.17	566.60839	(05082705)
370939.99	3747320.17	609.48484	(09101701)	370939.99	3747330.17	649.64886	(08100723)
370939.99	3747340.17	688.68213	(08100824)	370939.99	3747350.17	724.76289	(07102221)
370939.99	3747360.17	755.32921	(11060106)	370939.99	3747370.17	769.24160	(05072404)
370939.99	3747380.17	800.19113	(08110720)	370939.99	3747390.17	868.14319	(07102320)
370939.99	3747400.17	868.81253	(09091622)	370939.99	3747410.17	815.49413	(07090103)
370939.99	3747420.17	760.51176	(05072405)	370939.99	3747430.17	705.04147	(08051802)
370939.99	3747440.17	650.55546	(11080103)	370939.99	3747450.17	597.46569	(08082524)
370939.99	3747460.17	545.22494	(08090424)	370939.99	3747470.17	500.98561	(08082203)
370939.99	3747480.17	461.50385	(05072003)	370939.99	3747490.17	425.22807	(05092921)
370939.99	3747500.17	392.10517	(09082524)	370939.99	3747510.17	362.09198	(08080505)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370939.99	3747520.17	332.38264	(08082001)	370939.99	3747530.17	309.03181	(05072104)
370939.99	3747540.17	286.65584	(11091024)	370939.99	3747550.17	267.51834	(07070102)
370939.99	3747560.16	252.02348	(09090403)	370939.99	3747570.17	237.46337	(09090403)
370939.99	3747580.17	227.41993	(09090123)	370939.99	3747590.17	217.61791	(09090123)
370939.99	3747600.17	209.44372	(08093004)	370939.99	3747610.17	200.32457	(08093004)
370947.49	3747418.93	838.72405	(08100204)	370948.24	3747415.28	871.36438	(05072405)
370948.84	3747411.96	899.14054	(08091801)	370949.51	3747408.80	928.08496	(09092501)
370949.82	3747420.99	845.52994	(11091001)	370949.98	3746300.17	48.06256	(08092807)
370949.98	3746350.17	48.97271	(08092807)	370949.98	3746400.17	49.89144	(08092807)
370949.98	3746450.17	51.05781	(08092807)	370949.98	3746500.17	52.11636	(08092807)
370949.98	3746550.17	56.02556	(11111308)	370949.98	3746600.17	61.03968	(11111308)
370949.98	3746650.17	66.84001	(11111308)	370949.98	3746700.17	74.18562	(11111308)
370949.98	3746750.17	81.54022	(11111308)	370949.98	3746800.17	89.68176	(11111308)
370949.98	3746850.17	99.48947	(11111308)	370949.98	3746900.17	108.01263	(11111308)
370949.98	3746950.17	116.97955	(11111308)	370949.98	3747000.17	128.15183	(11111308)
370949.98	3747050.17	136.07203	(11111308)	370949.98	3747100.17	156.91168	(07081204)
370949.98	3747150.17	198.66306	(08090301)	370949.98	3747160.17	208.54045	(08072206)
370949.98	3747170.17	220.16534	(11100207)	370949.98	3747180.17	232.93810	(11100207)
370949.98	3747190.17	248.28597	(07081803)	370949.98	3747200.17	263.29445	(07081803)
370949.98	3747210.17	279.99258	(11091022)	370949.98	3747220.17	298.19375	(11062602)
370949.98	3747230.17	321.42608	(07072705)	370949.98	3747240.17	345.98044	(07090201)
370949.98	3747250.17	373.58341	(08090405)	370949.98	3747260.17	406.25627	(11101202)
370949.98	3747270.17	446.30279	(08080904)	370949.98	3747280.17	489.05869	(09080505)
370949.98	3747290.17	532.90381	(08061903)	370949.98	3747300.17	580.59394	(07081904)

370949.98	3747310.17	632.72201	(09092424)	370949.98	3747320.17	693.52452	(05072105)
370949.98	3747330.17	755.98867	(08091601)	370949.98	3747340.17	820.31453	(08100103)
370949.98	3747350.17	876.67479	(08100903)	370949.98	3747360.17	979.33166	(11060106)
370949.98	3747370.17	983.27875	(05072404)	370949.98	3747380.17	1024.25428	(09082702)
370949.98	3747390.17	1059.56601	(07072301)	370949.98	3747430.17	782.95640	(07021721)
370949.98	3747440.17	714.03094	(08082524)	370949.98	3747450.17	649.60436	(08090424)
370949.98	3747460.17	591.01948	(08082203)	370949.98	3747470.17	535.31823	(09071224)
370949.98	3747480.17	490.55207	(05092921)	370949.98	3747490.17	448.41359	(08080505)
370949.98	3747500.17	410.02292	(08082001)	370949.98	3747510.17	376.91207	(05072104)
370949.98	3747520.17	344.37517	(05091003)	370949.98	3747530.17	317.86200	(07070102)
370949.98	3747540.17	296.16525	(09090403)	370949.98	3747550.17	275.91419	(09090123)
370949.98	3747560.16	259.77673	(09090123)	370949.98	3747570.17	243.34748	(08093004)
370949.98	3747580.17	230.97119	(08093004)	370949.98	3747590.17	220.56062	(11090505)
370949.98	3747600.17	212.74983	(08111420)	370949.98	3747610.17	203.47416	(08111420)
370949.98	3747650.17	165.89682	(11071903)	370949.98	3747700.17	134.78799	(08080503)
370949.98	3747750.17	112.35178	(07072802)	370949.98	3747800.17	94.98858	(11100923)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370949.98	3747850.17	82.20657	(11082805)	370949.98	3747900.17	72.05596	(07072704)
370949.98	3747950.17	63.68417	(07072704)	370949.98	3748000.17	57.08286	(09090402)
370949.98	3748050.17	51.42379	(09090402)	370949.98	3748100.17	46.61046	(09090402)
370949.98	3748150.17	42.53172	(07091801)	370949.98	3748200.17	39.07089	(07091801)
370949.98	3748250.17	38.81270	(08080202)	370949.98	3748300.17	36.27310	(08080202)
370949.98	3748350.17	34.56009	(08080202)	370949.98	3748400.17	32.86856	(08080202)
370949.98	3748450.17	30.88678	(08080202)	370949.98	3748500.17	29.11485	(11090703)
370949.98	3748550.17	27.61064	(11090703)	370949.98	3748600.17	26.10320	(11090703)
370949.98	3748650.17	24.72399	(11090703)	370949.98	3748700.17	23.17367	(11090703)
370949.98	3748750.17	21.88828	(11090703)	370950.03	3747405.65	960.72394	(07090103)
370950.85	3747401.92	998.43709	(09092622)	370951.56	3747397.98	1044.11984	(07090203)
370952.57	3747393.18	1092.61862	(09082902)	370953.52	3747388.67	1132.23049	(07030607)
370953.98	3747421.85	882.99781	(07081723)	370954.39	3747383.84	1165.60090	(07102320)
370955.02	3747380.02	1166.03190	(09082702)	370955.81	3747376.67	1174.71183	(08110720)
370956.27	3747374.24	1184.84001	(05072403)	370956.81	3747371.30	1193.84689	(08082924)
370957.57	3747367.72	1202.11043	(09082904)	370958.15	3747364.47	1231.28399	(11060106)
370958.73	3747361.69	1271.17100	(11060106)	370959.42	3747422.95	931.82418	(11080103)
370959.46	3747357.32	1232.22006	(11060106)	370959.98	3747150.17	202.05307	(11071802)
370959.98	3747160.17	213.14837	(11082722)	370959.98	3747170.17	225.66219	(11082722)
370959.98	3747180.17	239.22403	(08090301)	370959.98	3747190.17	254.19324	(08090301)
370959.98	3747200.17	271.07879	(11100207)	370959.98	3747210.17	289.75945	(11100305)
370959.98	3747220.17	312.12907	(07081803)	370959.98	3747230.17	334.62172	(11091022)
370959.98	3747240.17	361.47365	(11091022)	370959.98	3747250.17	396.03335	(07072705)
370959.98	3747260.17	434.79885	(07090201)	370959.98	3747270.17	478.86367	(08093005)
370959.98	3747280.17	530.24740	(11101202)	370959.98	3747290.17	586.42455	(08062424)
370959.98	3747300.17	650.73553	(05083004)	370959.98	3747310.17	729.98769	(11110308)
370959.98	3747320.17	813.24354	(07072601)	370959.98	3747330.17	909.92794	(09090203)
370959.98	3747340.17	1006.11068	(08100723)	370959.98	3747430.17	870.45403	(08082524)
370959.98	3747440.17	781.40099	(08090424)	370959.98	3747450.17	703.26497	(05072003)
370959.98	3747460.17	634.44968	(05092921)	370959.98	3747470.17	570.30970	(07070205)
370959.98	3747480.17	515.46711	(11071824)	370959.98	3747490.17	469.56315	(05072104)
370959.98	3747500.17	426.36231	(05091003)	370959.98	3747510.17	390.59893	(09090403)
370959.98	3747520.17	356.79579	(11071901)	370959.98	3747530.17	330.16714	(09090123)
370959.98	3747540.17	304.17278	(08093004)	370959.98	3747550.17	284.24769	(08093004)
370959.98	3747560.16	266.08386	(11090505)	370959.98	3747570.17	249.67453	(08111420)

370959.98	3747580.17	234.96765	(08111420)	370959.98	3747590.17	222.56257	(11102502)
370959.98	3747600.17	214.71208	(11102502)	370959.98	3747610.17	206.26157	(11071903)
370960.23	3747354.19	1154.88734	(07070201)	370961.01	3747350.05	1139.91751	(07070405)
370961.79	3747423.46	950.51703	(07062201)	370964.10	3747423.89	973.88640	(11091706)
370966.83	3747346.58	1282.89839	(08100802)	370966.98	3747344.17	1252.91302	(08100723)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370968.58	3747424.87	1014.07530	(08072605)	370969.98	3747150.17	205.08548	(07072903)
370969.98	3747160.17	215.84507	(07072903)	370969.98	3747170.17	228.52519	(09060824)
370969.98	3747180.17	243.35648	(07081204)	370969.98	3747190.17	259.26169	(11071802)
370969.98	3747200.17	277.87495	(11082722)	370969.98	3747210.17	297.60144	(11082722)
370969.98	3747220.17	320.88694	(08090301)	370969.98	3747230.17	346.76932	(11100207)
370969.98	3747240.17	375.10713	(07081803)	370969.98	3747250.17	411.50238	(07081803)
370969.98	3747260.17	452.99054	(11091022)	370969.98	3747270.17	502.48172	(07072705)
370969.98	3747280.17	569.29804	(07090201)	370969.98	3747290.17	641.32345	(08093005)
370969.98	3747300.17	728.33443	(08080904)	370969.98	3747310.17	836.85987	(07081703)
370969.98	3747320.17	994.93526	(11110308)	370969.98	3747330.17	1139.74482	(11032907)
370969.98	3747340.17	1288.96101	(09101701)	370969.98	3747430.17	963.37079	(07082806)
370969.98	3747440.17	851.19160	(09071224)	370969.98	3747450.17	755.65378	(05092921)
370969.98	3747460.17	673.48555	(11071824)	370969.98	3747470.17	603.37204	(05072104)
370969.98	3747480.17	539.99602	(07070102)	370969.98	3747490.17	489.52176	(09090403)
370969.98	3747500.17	445.12218	(09090123)	370969.98	3747510.17	403.78644	(09090123)
370969.98	3747520.17	370.46511	(08093004)	370969.98	3747530.17	339.98052	(11090505)
370969.98	3747540.17	314.27516	(08111420)	370969.98	3747550.17	290.71499	(09012403)
370969.98	3747560.16	273.35404	(11102502)	370969.98	3747570.17	256.66851	(11071903)
370969.98	3747580.17	241.35403	(11071903)	370969.98	3747590.17	228.73422	(08080503)
370969.98	3747600.17	217.74572	(08080503)	370969.98	3747610.17	209.05598	(09071302)
370972.98	3747425.73	1051.74998	(07082806)	370973.98	3747346.17	1536.97884	(09091723)
370974.40	3747348.19	1602.15015	(08100723)	370976.94	3747426.55	1085.16359	(05072003)
370979.96	3747427.12	1106.43420	(09071224)	370979.99	3747150.17	209.72394	(07081701)
370979.99	3747160.17	220.85196	(07081701)	370979.99	3747170.17	233.52534	(07081701)
370979.99	3747180.17	247.52205	(07081506)	370979.99	3747190.17	263.20920	(07072903)
370979.99	3747200.17	281.20725	(07072903)	370979.99	3747210.17	302.23367	(09060824)
370979.99	3747220.17	327.15216	(07081204)	370979.99	3747230.17	355.58709	(11071802)
370979.99	3747240.17	388.23015	(11082722)	370979.99	3747250.17	423.55324	(08090301)
370979.99	3747260.17	467.26062	(11100207)	370979.99	3747270.17	522.77053	(07081803)
370979.99	3747280.17	591.39625	(11091022)	370979.99	3747290.17	683.69272	(07072705)
370979.99	3747300.17	807.21230	(07090201)	370979.99	3747310.17	989.26286	(11102908)
370979.99	3747320.17	1155.99056	(09080505)	370979.99	3747330.17	1482.43774	(11110308)
370979.99	3747340.17	1730.52056	(11032907)	370979.99	3747430.17	1064.04438	(05092921)
370979.99	3747440.17	921.59483	(08080505)	370979.99	3747450.17	807.31620	(05072104)
370979.99	3747460.17	713.00158	(09090403)	370979.99	3747470.17	635.08023	(09090123)
370979.99	3747480.17	565.48877	(09090123)	370979.99	3747490.17	507.29679	(08093004)
370979.99	3747500.17	458.86455	(08111420)	370979.99	3747510.17	415.57931	(09012403)
370979.99	3747520.17	381.31363	(11102502)	370979.99	3747530.17	352.14582	(11071903)
370979.99	3747540.17	325.57043	(08080503)	370979.99	3747550.17	302.35532	(08080503)
370979.99	3747560.16	281.82639	(09071302)	370979.99	3747570.17	264.25332	(07072802)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370979.99	3747580.17	249.03927	(07072802)	370979.99	3747590.17	235.29578	(07072802)
370979.99	3747600.17	223.35335	(07072802)	370979.99	3747610.17	210.22359	(11100923)
370981.98	3747348.17	1958.54775	(08063006)	370982.11	3747349.77	2011.90626	(07100207)
370983.16	3747427.81	1130.31138	(05092921)	370986.91	3747428.51	1152.17924	(11071824)
370988.98	3747349.17	2442.51134	(11032907)	370989.40	3747351.23	2492.17398	(08063006)
370989.98	3747150.17	212.32649	(11081903)	370989.98	3747160.17	224.32153	(11090806)
370989.98	3747170.17	237.91719	(11090806)	370989.98	3747180.17	252.74637	(11090806)
370989.98	3747190.17	269.26470	(11082724)	370989.98	3747200.17	286.72929	(11082724)
370989.98	3747210.17	308.59196	(07081701)	370989.98	3747220.17	333.41408	(07081701)
370989.98	3747230.17	361.46738	(07081506)	370989.98	3747240.17	396.86105	(07072903)
370989.98	3747250.17	435.44440	(09060824)	370989.98	3747260.17	481.53276	(07081204)
370989.98	3747270.17	536.65403	(11082722)	370989.98	3747280.17	615.27288	(08090301)
370989.98	3747290.17	730.78022	(11100207)	370989.98	3747300.17	894.86073	(07081803)
370989.98	3747310.17	1115.11627	(05052103)	370989.98	3747320.17	1392.07397	(11102908)
370989.98	3747330.17	1774.35608	(11102908)	370989.98	3747340.17	2196.09841	(11110308)
370989.98	3747440.17	986.31183	(09090403)	370989.98	3747450.17	852.45818	(09090123)
370989.98	3747460.17	744.04279	(11090505)	370989.98	3747470.17	656.87595	(08111420)
370989.98	3747480.17	584.45761	(11102502)	370989.98	3747490.17	524.88755	(11071903)
370989.98	3747500.17	473.76467	(08080503)	370989.98	3747510.17	429.25256	(09071302)
370989.98	3747520.17	393.84303	(07072802)	370989.98	3747530.17	362.77247	(07072802)
370989.98	3747540.17	334.51248	(07072802)	370989.98	3747550.17	310.09501	(11100923)
370989.98	3747560.16	289.86298	(11082805)	370989.98	3747570.17	271.46778	(11082805)
370989.98	3747580.17	254.35154	(07072704)	370989.98	3747590.17	238.70679	(07072704)
370989.98	3747600.17	224.21492	(07072704)	370989.98	3747610.17	211.26675	(09090402)
370990.76	3747429.38	1169.73972	(11091024)	370993.69	3747429.96	1187.76622	(09090403)
370996.89	3747430.64	1195.14412	(09090123)	370997.98	3747351.17	3027.51471	(11081807)
370998.17	3747352.96	3086.23372	(11081807)	370999.71	3747431.10	1200.85042	(08111420)
370999.98	3746300.17	59.08977	(08092807)	370999.98	3746350.17	61.02821	(08092807)
370999.98	3746400.17	63.26352	(08092807)	370999.98	3746450.17	65.61592	(08092807)
370999.98	3746500.17	68.23280	(08092807)	370999.98	3746550.17	71.18889	(08092807)
370999.98	3746600.17	74.27940	(08092807)	370999.98	3746650.17	77.21547	(08092807)
370999.98	3746700.17	80.71148	(08092807)	370999.98	3746750.17	85.25875	(08092807)
370999.98	3746800.17	91.05509	(08092807)	370999.98	3746850.17	99.61650	(08092807)
370999.98	3746900.17	107.04922	(08092807)	370999.98	3746950.17	113.88464	(08092807)
370999.98	3747000.17	124.33873	(08092807)	370999.98	3747050.17	138.90220	(08092807)
370999.98	3747100.17	168.31019	(05083001)	370999.98	3747150.17	216.61889	(05083001)
370999.98	3747160.17	228.16205	(05083001)	370999.98	3747170.17	241.40128	(11082205)
370999.98	3747180.17	256.25561	(07072801)	370999.98	3747190.17	273.94417	(07072801)
370999.98	3747200.17	292.52399	(07072801)	370999.98	3747210.17	312.82881	(07072801)
370999.98	3747220.17	337.32261	(07072801)	370999.98	3747230.17	366.45172	(11081903)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370999.98	3747240.17	402.51706	(11090806)	370999.98	3747250.17	443.95899	(11090806)
370999.98	3747260.17	495.54596	(11082724)	370999.98	3747270.17	559.53005	(07081701)

370999.98	3747280.17	638.45787	(07081506)	370999.98	3747290.17	767.62663	(07072903)
370999.98	3747300.17	972.26444	(07081204)	370999.98	3747310.17	1213.35890	(11082722)
370999.98	3747320.17	1441.50379	(11100207)	370999.98	3747330.17	1744.05580	(11091022)
370999.98	3747340.17	2538.39585	(11102908)	370999.98	3747350.14	2979.95680	(11110308)
370999.98	3747440.17	1030.23859	(11102502)	370999.98	3747450.17	885.55491	(08080503)
370999.98	3747460.17	768.08838	(09071302)	370999.98	3747470.17	676.84189	(07072802)
370999.98	3747480.17	598.83772	(07072802)	370999.98	3747490.17	536.26490	(11082805)
370999.98	3747500.17	483.78924	(11082805)	370999.98	3747510.17	439.69513	(07072704)
370999.98	3747520.17	401.36941	(07072704)	370999.98	3747530.17	369.09779	(09090402)
370999.98	3747540.17	340.31985	(09090402)	370999.98	3747550.17	315.04620	(09090402)
370999.98	3747560.16	292.03039	(09090402)	370999.98	3747570.17	271.30763	(09090402)
370999.98	3747580.17	253.46071	(07091801)	370999.98	3747590.17	238.10246	(08080202)
370999.98	3747600.17	224.29387	(08080202)	370999.98	3747610.17	211.98987	(08080202)
370999.98	3747650.17	172.57707	(08080202)	370999.98	3747700.17	138.74086	(11090703)
370999.98	3747750.17	114.50949	(11090703)	370999.98	3747800.17	96.69521	(11082904)
370999.98	3747850.17	83.18683	(11082904)	370999.98	3747900.17	72.65862	(11082904)
370999.98	3747950.17	64.20769	(11082904)	370999.98	3748000.17	57.27422	(11082904)
370999.98	3748050.17	51.60334	(09090601)	370999.98	3748100.17	46.79374	(09090601)
370999.98	3748150.17	45.90955	(09090601)	370999.98	3748200.17	42.69251	(09090601)
370999.98	3748250.17	39.90687	(09090601)	370999.98	3748300.17	37.40426	(09090601)
370999.98	3748350.17	35.28264	(09090601)	370999.98	3748400.17	33.16114	(09090601)
370999.98	3748450.17	31.14795	(09090601)	370999.98	3748500.17	29.29041	(09090601)
370999.98	3748550.17	27.52288	(09090601)	370999.98	3748600.17	25.98750	(09090601)
370999.98	3748650.17	24.59824	(09090601)	370999.98	3748700.17	23.04547	(09090601)
370999.98	3748750.17	21.61572	(09090601)	371002.70	3747431.77	1201.80239	(11071903)
371005.07	3747352.11	3295.04864	(11102708)	371005.84	3747432.40	1204.95251	(07072802)
371006.66	3747354.68	3691.75293	(11122309)	371009.24	3747433.08	1200.05642	(07072704)
371009.99	3747150.17	219.28274	(07081603)	371009.99	3747160.17	232.19353	(07081603)
371009.99	3747170.17	246.04698	(07081603)	371009.99	3747180.17	260.97734	(07081603)
371009.99	3747190.17	278.47829	(07081603)	371009.99	3747200.17	297.36203	(07081603)
371009.99	3747210.17	317.89397	(07081603)	371009.99	3747220.17	342.46838	(07081603)
371009.99	3747230.17	371.10394	(05083001)	371009.99	3747240.17	406.09195	(05083001)
371009.99	3747250.17	449.06237	(05083001)	371009.99	3747260.17	504.06870	(05083001)
371009.99	3747270.17	578.10159	(05083001)	371009.99	3747280.17	670.07543	(05083001)
371009.99	3747290.17	803.62171	(07072801)	371009.99	3747300.17	1012.27368	(07072801)
371009.99	3747310.17	1318.87226	(11111308)	371009.99	3747320.17	1715.44571	(11111308)
371009.99	3747330.17	2187.95965	(11111308)	371009.99	3747340.17	2669.10100	(11111308)
371009.99	3747350.17	3388.60790	(11063006)	371009.99	3747440.17	1064.93451	(09090402)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371009.99	3747450.17	906.37966	(09090402)	371009.99	3747460.17	780.14339	(09090402)
371009.99	3747470.17	684.31437	(08080202)	371009.99	3747480.17	606.39650	(08080202)
371009.99	3747490.17	540.86675	(08080202)	371009.99	3747500.17	487.27326	(11090703)
371009.99	3747510.17	442.03993	(11090703)	371009.99	3747520.17	402.87106	(11090703)
371009.99	3747530.17	369.08331	(11090703)	371009.99	3747540.17	339.65451	(11090703)
371009.99	3747550.17	313.91108	(11082904)	371009.99	3747560.16	291.36705	(11082904)
371009.99	3747570.17	271.77841	(11082904)	371009.99	3747580.17	254.59631	(11082904)
371009.99	3747590.17	239.20175	(11082904)	371009.99	3747600.17	225.35306	(11082904)
371009.99	3747610.17	212.91537	(11082904)	371012.74	3747433.94	1188.08056	(08080202)
371012.99	3747354.17	3551.59142	(07092607)	371013.24	3747356.00	3857.01166	(07092607)
371015.89	3747434.51	1177.60397	(09090601)	371017.98	3747355.17	3467.79259	(11070106)
371018.63	3747434.95	1169.61123	(07072603)	371018.77	3747357.14	3752.46559	(11030608)
371019.98	3747150.17	222.76448	(07081504)	371019.98	3747160.17	235.74035	(07081504)

371019.98	3747170.17	249.64649	(07081504)	371019.98	3747180.17	265.29938	(07081504)
371019.98	3747190.17	281.72323	(07081504)	371019.98	3747200.17	300.51692	(07081504)
371019.98	3747210.17	322.99418	(07081504)	371019.98	3747220.17	347.92049	(07081504)
371019.98	3747230.17	375.75397	(07081504)	371019.98	3747240.17	410.43710	(07081504)
371019.98	3747250.17	453.15535	(07081504)	371019.98	3747260.17	507.22307	(07081504)
371019.98	3747270.17	581.70318	(07081504)	371019.98	3747280.17	678.00844	(09072203)
371019.98	3747290.17	805.38255	(09072203)	371019.98	3747300.17	997.06171	(09072203)
371019.98	3747310.17	1276.79285	(08092807)	371019.98	3747320.17	1670.29141	(08092807)
371019.98	3747330.17	2162.19944	(08092807)	371019.98	3747340.17	2750.67089	(08092807)
371019.98	3747350.17	3503.30568	(11070106)	371019.98	3747440.17	1066.58930	(08071604)
371019.98	3747450.17	906.96213	(08071604)	371019.98	3747460.17	783.23977	(08071604)
371019.98	3747470.17	685.09826	(07072603)	371019.98	3747480.17	605.79121	(07072603)
371019.98	3747490.17	540.69605	(07072603)	371019.98	3747500.17	486.98531	(07072603)
371019.98	3747510.17	441.26357	(07072603)	371019.98	3747520.17	402.01791	(07072603)
371019.98	3747530.17	368.34954	(07072603)	371019.98	3747540.17	339.24686	(07072603)
371019.98	3747550.17	314.01554	(07072603)	371019.98	3747560.16	292.13967	(07072603)
371019.98	3747570.17	272.72070	(07072603)	371019.98	3747580.17	255.42640	(07072603)
371019.98	3747590.17	239.90846	(07072603)	371019.98	3747600.17	226.02265	(09092601)
371019.98	3747610.17	213.54729	(09092601)	371021.93	3747435.62	1152.24178	(08071022)
371023.99	3747356.17	3886.79616	(11040407)	371024.26	3747358.23	3861.24002	(11040407)
371025.51	3747436.36	1126.36826	(08082201)	371027.25	3747358.90	3915.63702	(09061406)
371027.99	3747358.17	3887.29002	(09061406)	371028.96	3747359.96	3438.47545	(09061406)
371029.17	3747361.02	3557.80931	(05022808)	371029.31	3747362.20	3923.06937	(05022808)
371029.71	3747364.46	4252.72854	(05022808)	371029.98	3747150.17	226.60814	(08061922)
371029.98	3747160.17	240.01338	(08061922)	371029.98	3747170.17	254.82232	(08061922)
371029.98	3747180.17	270.27558	(08061922)	371029.98	3747190.17	287.27021	(08061922)
371029.98	3747200.17	306.08790	(08061922)	371029.98	3747210.17	326.93490	(08061922)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371029.98	3747220.17	350.83366	(11082723)	371029.98	3747230.17	379.61623	(11082723)
371029.98	3747240.17	411.04550	(11082723)	371029.98	3747250.17	452.02236	(07081602)
371029.98	3747260.17	507.41240	(07081602)	371029.98	3747270.17	584.90322	(07081602)
371029.98	3747280.17	683.29959	(07090301)	371029.98	3747290.17	817.43019	(07090301)
371029.98	3747300.17	986.48222	(07090301)	371029.98	3747310.17	1207.68003	(09072305)
371029.98	3747320.17	1497.00745	(08061704)	371029.98	3747330.17	2039.20345	(11103008)
371029.98	3747340.17	2704.48835	(11103008)	371029.98	3747350.17	3143.50620	(09061406)
371029.98	3747366.17	4056.51900	(05022808)	371029.98	3747450.17	893.70451	(07090102)
371029.98	3747460.17	771.74603	(08102420)	371029.98	3747470.17	675.00910	(08110204)
371029.98	3747480.17	598.67768	(08082201)	371029.98	3747490.17	536.27076	(08082201)
371029.98	3747500.17	482.82830	(08100201)	371029.98	3747510.17	438.45682	(08100201)
371029.98	3747520.17	400.20438	(08100201)	371029.98	3747530.17	366.74910	(08100201)
371029.98	3747540.17	338.56936	(08071022)	371029.98	3747550.17	313.79245	(08071022)
371029.98	3747560.16	291.99291	(08071022)	371029.98	3747570.17	272.89891	(08100721)
371029.98	3747580.17	255.86897	(08100721)	371029.98	3747590.17	240.60794	(08100721)
371029.98	3747600.17	226.66019	(08100721)	371029.98	3747610.17	214.10028	(08100721)
371030.43	3747440.29	1040.09179	(07082905)	371030.55	3747369.59	4130.79526	(11040107)
371030.62	3747437.43	1088.14746	(11092103)	371030.85	3747370.95	3823.29173	(11040107)
371030.96	3747371.93	3466.46262	(11040107)	371031.22	3747373.12	3592.15190	(11111709)
371031.71	3747376.11	4124.85940	(07040107)	371032.26	3747380.31	3956.63518	(11062706)
371033.05	3747385.93	2967.04528	(08062006)	371033.69	3747390.86	3002.71058	(08062006)
371034.18	3747395.83	2636.14258	(08062006)	371034.74	3747401.19	2119.63853	(11100122)
371035.02	3747405.86	1928.74240	(09090104)	371035.44	3747410.45	1749.20899	(08092605)
371035.65	3747415.29	1591.00499	(11090704)	371036.04	3747420.45	1438.58813	(11101220)

371036.15	3747425.68	1310.21041	(11101220)	371036.30	3747432.02	1165.52886	(08082505)
371036.32	3747438.49	1044.81826	(05082902)	371039.88	3747440.51	997.02111	(05082602)
371039.98	3747150.17	229.20206	(07081602)	371039.98	3747160.17	242.84837	(07081602)
371039.98	3747170.17	257.14531	(07081602)	371039.98	3747180.17	272.72712	(07081602)
371039.98	3747190.17	290.04082	(11061205)	371039.98	3747200.17	309.30612	(08111220)
371039.98	3747210.17	332.30762	(07090301)	371039.98	3747220.17	358.82274	(07090301)
371039.98	3747230.17	388.75709	(07090301)	371039.98	3747240.17	419.49039	(07090301)
371039.98	3747250.17	457.43106	(07081401)	371039.98	3747260.17	512.01602	(09072305)
371039.98	3747270.17	590.36987	(08091102)	371039.98	3747280.17	693.96517	(08061704)
371039.98	3747290.17	823.38865	(09080503)	371039.98	3747300.17	981.51117	(07072606)
371039.98	3747310.17	1198.44259	(11103008)	371039.98	3747320.17	1497.44211	(11103008)
371039.98	3747330.17	1735.34603	(11103008)	371039.98	3747340.17	2012.75161	(08070324)
371039.98	3747350.17	2338.51805	(05082703)	371039.98	3747360.17	2904.40771	(05060606)
371039.98	3747370.17	3454.39289	(08060206)	371039.98	3747380.17	3188.57908	(11092008)
371039.98	3747390.17	2379.00829	(09082906)	371039.98	3747400.17	2074.18700	(08062006)
371039.98	3747410.17	1684.00256	(11100122)	371039.98	3747420.17	1397.97971	(08092605)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371039.98	3747430.17	1174.39864	(08071605)	371039.98	3747450.17	860.66140	(05082902)
371039.98	3747460.17	750.76944	(08071205)	371039.98	3747470.17	660.79272	(08081005)
371039.98	3747480.17	586.76726	(11082503)	371039.98	3747490.17	525.70350	(07082905)
371039.98	3747500.17	476.03362	(07082905)	371039.98	3747510.17	433.78970	(07090102)
371039.98	3747520.17	396.42886	(07090102)	371039.98	3747530.17	363.61626	(08102420)
371039.98	3747540.17	335.73847	(08102420)	371039.98	3747550.17	310.79505	(08110204)
371039.98	3747560.16	289.73355	(08082201)	371039.98	3747570.17	271.35860	(08082201)
371039.98	3747580.17	254.54344	(08082201)	371039.98	3747590.17	239.29805	(08082201)
371039.98	3747600.17	225.59566	(08100201)	371039.98	3747610.17	213.27652	(08100201)
371049.99	3746300.17	57.26247	(08092807)	371049.99	3746350.17	59.04646	(08092807)
371049.99	3746400.17	61.00263	(08092807)	371049.99	3746450.17	63.29815	(08092807)
371049.99	3746500.17	65.40457	(08092807)	371049.99	3746550.17	67.72043	(08092807)
371049.99	3746600.17	70.10814	(08092807)	371049.99	3746650.17	72.19881	(08092807)
371049.99	3746700.17	75.05802	(08092807)	371049.99	3746750.17	78.10094	(08092807)
371049.99	3746800.17	83.09005	(08092807)	371049.99	3746850.17	89.13174	(08092807)
371049.99	3746900.17	96.16962	(08092807)	371049.99	3746950.17	102.25935	(08092807)
371049.99	3747000.17	113.49333	(11082723)	371049.99	3747050.17	141.43804	(07081602)
371049.99	3747100.17	177.45324	(07081602)	371049.99	3747150.17	231.66584	(07090301)
371049.99	3747160.17	245.60009	(07090301)	371049.99	3747170.17	260.86806	(07090301)
371049.99	3747180.17	276.57757	(07090301)	371049.99	3747190.17	294.37797	(07081401)
371049.99	3747200.17	314.88399	(09072305)	371049.99	3747210.17	336.90808	(09072305)
371049.99	3747220.17	362.22026	(11070205)	371049.99	3747230.17	392.67579	(08091102)
371049.99	3747240.17	428.82591	(08061704)	371049.99	3747250.17	472.65339	(09080503)
371049.99	3747260.17	527.05971	(09080503)	371049.99	3747270.17	600.44587	(08082102)
371049.99	3747280.17	691.04426	(11092904)	371049.99	3747290.17	806.19432	(05082805)
371049.99	3747300.17	941.47261	(11072603)	371049.99	3747310.17	1096.46880	(08072603)
371049.99	3747320.17	1277.70719	(07072724)	371049.99	3747330.17	1496.76355	(07081702)
371049.99	3747340.17	1740.79888	(09072124)	371049.99	3747350.17	1993.84722	(07090305)
371049.99	3747360.17	2171.19247	(11091704)	371049.99	3747370.17	2671.87078	(11070206)
371049.99	3747380.17	2221.87297	(11092008)	371049.99	3747390.17	2240.44029	(11092008)
371049.99	3747400.17	1745.21946	(09091722)	371049.99	3747410.17	1496.56624	(05072004)
371049.99	3747420.17	1276.64654	(07072904)	371049.99	3747430.17	1092.23810	(11100122)
371049.99	3747440.17	941.10907	(08092605)	371049.99	3747450.17	818.65669	(11090704)
371049.99	3747460.17	721.82608	(11101220)	371049.99	3747470.17	640.12404	(05082602)
371049.99	3747480.17	570.70041	(08082505)	371049.99	3747490.17	513.74327	(09071201)

371049.99	3747500.17	466.68241	(08071205)	371049.99	3747510.17	425.71242	(08081005)
371049.99	3747520.17	389.92714	(11082503)	371049.99	3747530.17	358.83738	(11082503)
371049.99	3747540.17	331.77331	(11092103)	371049.99	3747550.17	309.25694	(07082905)
371049.99	3747560.16	288.21080	(07082905)	371049.99	3747570.17	270.05452	(07090102)
371049.99	3747580.17	253.44067	(07090102)	371049.99	3747590.17	238.16085	(07090102)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371049.99	3747600.17	224.14300	(08102420)	371049.99	3747610.17	211.81204	(08102420)
371049.99	3747650.17	172.39068	(08082201)	371049.99	3747700.17	137.91176	(08100201)
371049.99	3747750.17	114.46367	(08100201)	371049.99	3747800.17	96.46057	(08071022)
371049.99	3747850.17	83.06975	(08071022)	371049.99	3747900.17	72.40855	(08100721)
371049.99	3747950.17	64.18419	(08100721)	371049.99	3748000.17	57.33437	(08100721)
371049.99	3748050.17	55.28070	(08100721)	371049.99	3748100.17	50.98306	(08100721)
371049.99	3748150.17	47.11852	(08100721)	371049.99	3748200.17	43.80671	(08071604)
371049.99	3748250.17	40.68896	(08071604)	371049.99	3748300.17	37.87612	(08071604)
371049.99	3748350.17	35.42929	(08071604)	371049.99	3748400.17	33.08167	(08071604)
371049.99	3748450.17	31.00312	(08071604)	371049.99	3748500.17	29.00082	(08071604)
371049.99	3748550.17	27.12983	(08071604)	371049.99	3748600.17	25.56395	(08071604)
371049.99	3748650.17	24.28235	(07072603)	371049.99	3748700.17	22.79006	(07072603)
371049.99	3748750.17	21.53106	(07072603)	371059.98	3747150.17	231.34917	(09072305)
371059.98	3747160.17	245.08334	(09072305)	371059.98	3747170.17	259.50967	(11070205)
371059.98	3747180.17	275.81044	(11070205)	371059.98	3747190.17	294.57966	(08091102)
371059.98	3747200.17	314.86787	(08061704)	371059.98	3747210.17	338.93861	(11082206)
371059.98	3747220.17	367.49547	(09080503)	371059.98	3747230.17	398.91821	(07072003)
371059.98	3747240.17	439.14367	(08082102)	371059.98	3747250.17	484.10120	(11090903)
371059.98	3747260.17	540.42323	(05082805)	371059.98	3747270.17	607.14630	(07072703)
371059.98	3747280.17	685.40208	(07081801)	371059.98	3747290.17	773.41496	(08072603)
371059.98	3747300.17	879.31593	(07072724)	371059.98	3747310.17	1001.63191	(08070324)
371059.98	3747320.17	1141.17745	(11101207)	371059.98	3747330.17	1296.59529	(11072602)
371059.98	3747340.17	1473.23996	(08090601)	371059.98	3747350.17	1635.80104	(07082904)
371059.98	3747360.17	1757.92018	(11072601)	371059.98	3747370.17	2057.86866	(11070206)
371059.98	3747380.17	1763.09666	(11091401)	371059.98	3747390.17	1860.68552	(11092008)
371059.98	3747400.17	1477.16227	(08101521)	371059.98	3747410.17	1308.58296	(09091722)
371059.98	3747420.17	1143.31060	(09072105)	371059.98	3747430.17	997.67290	(08102421)
371059.98	3747440.17	874.57938	(11092902)	371059.98	3747450.17	772.85238	(09092706)
371059.98	3747460.17	685.97321	(08092605)	371059.98	3747470.17	612.18459	(07091723)
371059.98	3747480.17	550.47516	(11090704)	371059.98	3747490.17	501.76587	(11101220)
371059.98	3747500.17	456.07726	(05082602)	371059.98	3747510.17	416.86667	(08082505)
371059.98	3747520.17	382.84279	(05082902)	371059.98	3747530.17	353.20878	(09071201)
371059.98	3747540.17	328.01314	(08071205)	371059.98	3747550.17	305.07104	(08081005)
371059.98	3747560.16	284.75016	(08081005)	371059.98	3747570.17	266.52912	(11082503)
371059.98	3747580.17	250.03168	(11082503)	371059.98	3747590.17	235.17445	(11092103)
371059.98	3747600.17	222.41456	(07082905)	371059.98	3747610.17	210.51387	(07082905)
371069.98	3747150.17	230.07903	(08091102)	371069.98	3747160.17	243.39513	(08061704)
371069.98	3747170.17	258.22437	(11082206)	371069.98	3747180.17	275.90942	(09080503)
371069.98	3747190.17	295.29680	(09080503)	371069.98	3747200.17	316.00983	(07072003)
371069.98	3747210.17	340.52009	(08082102)	371069.98	3747220.17	366.97433	(11090903)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371069.98	3747230.17	400.85351	(05082805)	371069.98	3747240.17	438.32224	(05082805)
371069.98	3747250.17	481.63014	(07072703)	371069.98	3747260.17	530.05340	(07081801)
371069.98	3747270.17	582.30681	(09011305)	371069.98	3747280.17	649.00514	(11090805)
371069.98	3747290.17	722.15680	(07092901)	371069.98	3747300.17	809.36284	(09073001)
371069.98	3747310.17	906.87318	(08091602)	371069.98	3747320.17	1013.11988	(11072602)
371069.98	3747330.17	1130.94944	(08082606)	371069.98	3747340.17	1254.67024	(05082806)
371069.98	3747350.17	1366.61026	(11070506)	371069.98	3747360.17	1437.81689	(07081124)
371069.98	3747370.17	1585.94108	(11070206)	371069.98	3747380.17	1440.86461	(09072003)
371069.98	3747390.17	1372.32228	(11092008)	371069.98	3747400.17	1297.98833	(11092008)
371069.98	3747410.17	1140.65878	(08082124)	371069.98	3747420.17	1022.60066	(09042021)
371069.98	3747430.17	909.10264	(09072105)	371069.98	3747440.17	809.14080	(09071403)
371069.98	3747450.17	723.85675	(07072904)	371069.98	3747460.17	646.64713	(11061924)
371069.98	3747470.17	584.58203	(09090104)	371069.98	3747480.17	529.48304	(08051703)
371069.98	3747490.17	481.09876	(05101022)	371069.98	3747500.17	441.64346	(11090704)
371069.98	3747510.17	405.11518	(08071605)	371069.98	3747520.17	376.24329	(11101220)
371069.98	3747530.17	347.30350	(11101220)	371069.98	3747540.17	322.10335	(08082505)
371069.98	3747550.17	300.00146	(05082902)	371069.98	3747560.16	280.21694	(05082902)
371069.98	3747570.17	262.64845	(09071201)	371069.98	3747580.17	247.22635	(08071205)
371069.98	3747590.17	232.31085	(08071205)	371069.98	3747600.17	219.31599	(08081005)
371069.98	3747610.17	207.42661	(11082503)	371079.98	3747150.17	228.56222	(09080503)
371079.98	3747160.17	242.01610	(09080503)	371079.98	3747170.17	256.56291	(07072003)
371079.98	3747180.17	273.17736	(08082102)	371079.98	3747190.17	290.70890	(11090903)
371079.98	3747200.17	311.54708	(05082805)	371079.98	3747210.17	336.24935	(05082805)
371079.98	3747220.17	361.82739	(07072703)	371079.98	3747230.17	391.10965	(07070401)
371079.98	3747240.17	424.38727	(07081801)	371079.98	3747250.17	459.34667	(09011305)
371079.98	3747260.17	503.38569	(08072603)	371079.98	3747270.17	552.15504	(07072724)
371079.98	3747280.17	605.23903	(11080201)	371079.98	3747290.17	669.65610	(07081702)
371079.98	3747300.17	737.59605	(08091602)	371079.98	3747310.17	815.26618	(11072602)
371079.98	3747320.17	898.98611	(09090324)	371079.98	3747330.17	992.80762	(07090305)
371079.98	3747340.17	1073.28171	(11092624)	371079.98	3747350.17	1149.65914	(11082804)
371079.98	3747360.17	1199.13790	(09092004)	371079.98	3747370.17	1235.20618	(11070206)
371079.98	3747380.17	1201.73462	(07072501)	371079.98	3747390.17	1151.24381	(07090302)
371079.98	3747400.17	1090.71146	(11092008)	371079.98	3747410.17	997.06456	(11082801)
371079.98	3747420.17	907.18449	(08051803)	371079.98	3747430.17	826.44902	(09042021)
371079.98	3747440.17	743.41533	(09072105)	371079.98	3747450.17	673.56532	(11063023)
371079.98	3747460.17	609.78059	(08081505)	371079.98	3747470.17	554.73705	(11092902)
371079.98	3747480.17	505.95499	(11100122)	371079.98	3747490.17	463.72382	(09090104)
371079.98	3747500.17	425.94023	(08051703)	371079.98	3747510.17	391.98079	(05101022)
371079.98	3747520.17	363.10866	(11090704)	371079.98	3747530.17	337.08469	(11090704)
371079.98	3747540.17	314.37307	(08071605)	371079.98	3747550.17	294.90653	(11101220)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371079.98	3747560.16	275.30502	(11101220)	371079.98	3747570.17	257.59375	(05082602)
371079.98	3747580.17	242.28324	(08082505)	371079.98	3747590.17	229.10058	(05082902)

371079.98	3747600.17	216.63792	(09071201)	371079.98	3747610.17	205.20972	(08071205)
371089.99	3747150.17	224.32358	(08082102)	371089.99	3747160.17	236.79665	(11090903)
371089.99	3747170.17	251.15227	(11092904)	371089.99	3747180.17	267.96662	(05082805)
371089.99	3747190.17	284.39708	(05082805)	371089.99	3747200.17	304.71958	(07072703)
371089.99	3747210.17	325.71875	(07070401)	371089.99	3747220.17	350.19164	(07081801)
371089.99	3747230.17	374.60167	(09011305)	371089.99	3747240.17	405.89021	(08072603)
371089.99	3747250.17	438.06449	(07081203)	371089.99	3747260.17	475.10739	(07092901)
371089.99	3747270.17	517.60911	(08070324)	371089.99	3747280.17	564.21630	(07081702)
371089.99	3747290.17	614.94304	(11080724)	371089.99	3747300.17	672.04564	(11072602)
371089.99	3747310.17	736.16729	(09090324)	371089.99	3747320.17	797.85042	(07073003)
371089.99	3747330.17	865.36789	(05082806)	371089.99	3747340.17	929.18636	(08081003)
371089.99	3747350.17	982.25443	(07102222)	371089.99	3747360.17	1014.44839	(09072301)
371089.99	3747370.17	1026.16565	(07072803)	371089.99	3747380.17	1016.25206	(09082824)
371089.99	3747390.17	986.00717	(07090302)	371089.99	3747400.17	932.27909	(11072802)
371089.99	3747410.17	874.23674	(07081901)	371089.99	3747420.17	808.92375	(08101521)
371089.99	3747430.17	743.99573	(08080901)	371089.99	3747440.17	684.64931	(09042021)
371089.99	3747450.17	623.38551	(11082703)	371089.99	3747460.17	571.82767	(05072004)
371089.99	3747470.17	523.11468	(08102421)	371089.99	3747480.17	480.96051	(07072904)
371089.99	3747490.17	441.19262	(11092902)	371089.99	3747500.17	409.27320	(11100122)
371089.99	3747510.17	378.99692	(09090104)	371089.99	3747520.17	350.77983	(08051703)
371089.99	3747530.17	325.78941	(08092605)	371089.99	3747540.17	304.22772	(07091723)
371089.99	3747550.17	285.34723	(11090704)	371089.99	3747560.16	267.28991	(08071605)
371089.99	3747570.17	253.25453	(11101220)	371089.99	3747580.17	239.81612	(11101220)
371089.99	3747590.17	225.93960	(11101220)	371089.99	3747600.17	213.55869	(05082602)
371089.99	3747610.17	202.34384	(08082505)	371099.98	3746300.17	43.87872	(08092807)
371099.98	3746350.17	44.30028	(08092807)	371099.98	3746400.17	44.96286	(08092807)
371099.98	3746450.17	45.26272	(08092807)	371099.98	3746500.17	45.70909	(08092807)
371099.98	3746550.17	45.79458	(08092807)	371099.98	3746600.17	45.99909	(08092807)
371099.98	3746650.17	46.43610	(11081707)	371099.98	3746700.17	49.63319	(11081707)
371099.98	3746750.17	53.76880	(08111220)	371099.98	3746800.17	60.77091	(07090301)
371099.98	3746850.17	69.92459	(07090301)	371099.98	3746900.17	80.35052	(07081401)
371099.98	3746950.17	94.96188	(09072305)	371099.98	3747000.17	114.49240	(11070205)
371099.98	3747050.17	137.75010	(08061704)	371099.98	3747100.17	171.10079	(07072003)
371099.98	3747150.17	219.67748	(05082805)	371099.98	3747160.17	232.28478	(05082805)
371099.98	3747170.17	245.65299	(07072703)	371099.98	3747180.17	261.00886	(07072703)
371099.98	3747190.17	276.89455	(07070401)	371099.98	3747200.17	295.77600	(07081801)
371099.98	3747210.17	313.89169	(09011305)	371099.98	3747220.17	336.78880	(08072603)
371099.98	3747230.17	360.09863	(11090805)	371099.98	3747240.17	387.65129	(07072724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371099.98	3747250.17	416.15154	(11081703)	371099.98	3747260.17	450.68637	(09073001)
371099.98	3747270.17	486.29038	(09072424)	371099.98	3747280.17	526.09055	(11080724)
371099.98	3747290.17	570.51187	(07072806)	371099.98	3747300.17	618.84595	(09090324)
371099.98	3747310.17	666.86934	(08090601)	371099.98	3747320.17	714.82260	(11092623)
371099.98	3747330.17	764.52806	(11092624)	371099.98	3747340.17	811.77134	(11070506)
371099.98	3747350.17	844.41774	(11072601)	371099.98	3747360.17	864.13287	(09072301)
371099.98	3747370.17	873.19165	(07072803)	371099.98	3747380.17	869.60834	(09082824)
371099.98	3747390.17	847.73332	(08091621)	371099.98	3747400.17	812.70722	(08080501)
371099.98	3747410.17	770.76428	(08051822)	371099.98	3747420.17	721.95806	(08081004)
371099.98	3747430.17	671.15334	(11090604)	371099.98	3747440.17	622.88617	(08080901)
371099.98	3747450.17	577.94028	(09042021)	371099.98	3747460.17	531.90131	(11082703)
371099.98	3747470.17	491.35000	(05072004)	371099.98	3747480.17	453.32378	(09071403)
371099.98	3747490.17	419.65763	(08081505)	371099.98	3747500.17	388.88127	(07072904)

371099.98	3747510.17	360.39621	(11061924)	371099.98	3747520.17	338.08563	(11100122)
371099.98	3747530.17	317.29416	(09090104)	371099.98	3747540.17	296.69186	(08051703)
371099.98	3747550.17	278.05125	(08092605)	371099.98	3747560.16	260.65743	(07091723)
371099.98	3747570.17	246.14909	(11090704)	371099.98	3747580.17	232.46218	(11090704)
371099.98	3747590.17	219.93101	(08071605)	371099.98	3747600.17	209.46131	(11101220)
371099.98	3747610.17	199.38485	(11101220)	371099.98	3747650.17	163.05554	(05082902)
371099.98	3747700.17	141.64533	(08071205)	371099.98	3747750.17	118.67863	(11082503)
371099.98	3747800.17	101.40159	(11092103)	371099.98	3747850.17	88.15256	(07082905)
371099.98	3747900.17	77.57536	(07090102)	371099.98	3747950.17	68.82448	(08102420)
371099.98	3748000.17	61.85031	(08102420)	371099.98	3748050.17	55.85512	(08110204)
371099.98	3748100.17	51.40579	(08082201)	371099.98	3748150.17	47.57638	(08082201)
371099.98	3748200.17	43.90904	(08082201)	371099.98	3748250.17	40.70522	(08100201)
371099.98	3748300.17	37.88271	(08100201)	371099.98	3748350.17	35.21000	(08100201)
371099.98	3748400.17	32.51746	(08100201)	371099.98	3748450.17	30.42441	(08071022)
371099.98	3748500.17	28.60813	(08071022)	371099.98	3748550.17	26.59923	(08071022)
371099.98	3748600.17	25.12770	(08071022)	371099.98	3748650.17	23.73491	(08071022)
371099.98	3748700.17	22.51376	(08071022)	371099.98	3748750.17	21.36517	(08100721)
371109.98	3747150.17	215.31634	(07072703)	371109.98	3747160.17	226.80504	(07070401)
371109.98	3747170.17	239.28010	(11072603)	371109.98	3747180.17	254.28979	(07081801)
371109.98	3747190.17	268.05481	(09011305)	371109.98	3747200.17	285.31896	(08072603)
371109.98	3747210.17	303.65247	(11090805)	371109.98	3747220.17	324.03323	(07072724)
371109.98	3747230.17	345.38176	(07092901)	371109.98	3747240.17	369.75417	(08070324)
371109.98	3747250.17	397.34649	(07081702)	371109.98	3747260.17	425.45839	(11101207)
371109.98	3747270.17	456.38524	(07072005)	371109.98	3747280.17	491.13285	(07072806)
371109.98	3747290.17	526.96191	(09090324)	371109.98	3747300.17	564.61961	(08082606)
371109.98	3747310.17	607.43177	(07090305)	371109.98	3747320.17	641.55080	(08070705)
371109.98	3747330.17	678.83974	(11091402)	371109.98	3747340.17	707.83458	(11082804)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371109.98	3747350.17	729.08893	(07081124)	371109.98	3747360.17	744.95694	(11092607)
371109.98	3747370.17	746.85009	(07072803)	371109.98	3747380.17	744.41003	(08082202)
371109.98	3747390.17	731.68905	(11070803)	371109.98	3747400.17	705.56373	(08072101)
371109.98	3747410.17	675.46198	(11072802)	371109.98	3747420.17	641.16894	(07081901)
371109.98	3747430.17	603.17673	(09090506)	371109.98	3747440.17	565.07663	(08082124)
371109.98	3747450.17	527.67630	(09082906)	371109.98	3747460.17	493.22457	(09042021)
371109.98	3747470.17	458.28833	(11082703)	371109.98	3747480.17	426.53435	(08062423)
371109.98	3747490.17	397.02901	(11063023)	371109.98	3747500.17	371.66948	(08102421)
371109.98	3747510.17	348.15507	(08081505)	371109.98	3747520.17	324.92774	(11092902)
371109.98	3747530.17	303.48304	(11061924)	371109.98	3747540.17	285.51318	(11100122)
371109.98	3747550.17	268.65454	(09090104)	371109.98	3747560.16	252.71796	(08051703)
371109.98	3747570.17	238.66967	(08092605)	371109.98	3747580.17	225.30339	(05101022)
371109.98	3747590.17	213.73428	(07091723)	371109.98	3747600.17	203.57582	(11090704)
371109.98	3747610.17	192.79503	(11090704)	371119.99	3747150.17	210.19650	(11072603)
371119.99	3747160.17	221.90752	(07081801)	371119.99	3747170.17	232.60646	(09011305)
371119.99	3747180.17	245.87041	(08072603)	371119.99	3747190.17	260.33440	(11090805)
371119.99	3747200.17	275.69606	(07081203)	371119.99	3747210.17	292.92331	(07072724)
371119.99	3747220.17	310.62263	(11081703)	371119.99	3747230.17	331.65667	(08070324)
371119.99	3747240.17	353.78266	(07081702)	371119.99	3747250.17	375.65070	(11101207)
371119.99	3747260.17	400.89830	(07072005)	371119.99	3747270.17	428.38544	(07072806)
371119.99	3747280.17	457.04013	(09072124)	371119.99	3747290.17	486.28536	(08082606)
371119.99	3747300.17	516.43906	(07073003)	371119.99	3747310.17	547.28068	(05082806)
371119.99	3747320.17	575.45357	(11092624)	371119.99	3747330.17	603.10361	(11070506)
371119.99	3747340.17	623.39107	(07102222)	371119.99	3747350.17	640.92840	(07081124)

371119.99	3747360.17	657.68430	(11092607)	371119.99	3747370.17	661.03413	(07072803)
371119.99	3747380.17	658.55727	(09090102)	371119.99	3747390.17	645.34026	(09072603)
371119.99	3747400.17	627.95624	(07090302)	371119.99	3747410.17	601.78567	(09092605)
371119.99	3747420.17	575.46147	(08051822)	371119.99	3747430.17	545.91743	(08080504)
371119.99	3747440.17	516.30223	(08101521)	371119.99	3747450.17	487.08776	(08051803)
371119.99	3747460.17	459.23655	(09082906)	371119.99	3747470.17	432.13469	(09042021)
371119.99	3747480.17	403.45178	(11082703)	371119.99	3747490.17	377.06349	(09072105)
371119.99	3747500.17	352.34239	(11063023)	371119.99	3747510.17	330.08775	(08102421)
371119.99	3747520.17	309.85944	(08081505)	371119.99	3747530.17	290.90657	(07072904)
371119.99	3747540.17	272.19693	(11092902)	371119.99	3747550.17	272.62992	(11100122)
371119.99	3747560.16	258.64280	(09092706)	371119.99	3747570.17	246.00216	(09090104)
371119.99	3747580.17	233.25290	(08051703)	371119.99	3747590.17	221.84361	(08092605)
371119.99	3747600.17	210.71088	(05101022)	371119.99	3747610.17	201.11233	(07091723)
371129.99	3747150.17	204.87149	(09011305)	371129.99	3747160.17	215.24076	(08072603)
371129.99	3747170.17	227.24464	(08072603)	371129.99	3747180.17	238.86935	(11090805)
371129.99	3747190.17	252.75962	(07072724)	371129.99	3747200.17	266.18286	(07092901)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371129.99	3747210.17	281.77727	(11080201)	371129.99	3747220.17	298.94460	(09073001)
371129.99	3747230.17	316.59168	(07081702)	371129.99	3747240.17	335.64031	(08091602)
371129.99	3747250.17	355.17158	(07072005)	371129.99	3747260.17	376.96859	(07072806)
371129.99	3747270.17	399.62818	(09072124)	371129.99	3747280.17	422.72176	(07062901)
371129.99	3747290.17	447.97344	(08090601)	371129.99	3747300.17	473.29985	(07090305)
371129.99	3747310.17	496.39368	(08070705)	371129.99	3747320.17	519.33998	(11091402)
371129.99	3747330.17	540.64032	(07072424)	371129.99	3747340.17	562.03815	(08082506)
371129.99	3747350.17	578.10525	(09092004)	371129.99	3747360.17	587.92839	(08080222)
371129.99	3747370.17	589.65766	(07072803)	371129.99	3747380.17	588.71256	(09090102)
371129.99	3747390.17	579.64119	(09072003)	371129.99	3747400.17	564.80005	(08080201)
371129.99	3747410.17	547.45303	(08080501)	371129.99	3747420.17	525.93936	(09082803)
371129.99	3747430.17	502.64717	(07081901)	371129.99	3747440.17	477.32051	(11082801)
371129.99	3747450.17	449.87460	(11090604)	371129.99	3747460.17	424.84630	(08051803)
371129.99	3747470.17	401.07945	(09082906)	371129.99	3747480.17	378.16421	(09042021)
371129.99	3747490.17	353.55342	(11082703)	371129.99	3747500.17	332.00622	(09072105)
371129.99	3747510.17	312.61224	(05072004)	371129.99	3747520.17	311.28913	(09071403)
371129.99	3747530.17	293.41272	(08102421)	371129.99	3747540.17	279.08459	(07070124)
371129.99	3747550.17	264.52984	(11092902)	371129.99	3747560.16	249.96477	(11061924)
371129.99	3747570.17	239.14099	(11100122)	371129.99	3747580.17	227.45123	(09092706)
371129.99	3747590.17	217.23749	(09090104)	371129.99	3747600.17	206.90159	(08051703)
371129.99	3747610.17	197.60863	(08092605)	371139.98	3747150.17	200.67486	(08072603)
371139.98	3747160.17	210.27386	(11090805)	371139.98	3747170.17	220.71377	(07072724)
371139.98	3747180.17	231.71876	(07072724)	371139.98	3747190.17	243.64922	(11081703)
371139.98	3747200.17	257.37560	(08070324)	371139.98	3747210.17	271.28622	(09073001)
371139.98	3747220.17	285.78395	(09072424)	371139.98	3747230.17	301.62568	(08091602)
371139.98	3747240.17	317.71956	(07072005)	371139.98	3747250.17	335.36864	(07072806)
371139.98	3747260.17	354.45022	(09072124)	371139.98	3747270.17	375.24929	(09090324)
371139.98	3747280.17	396.08734	(08090601)	371139.98	3747290.17	418.79897	(07090305)
371139.98	3747300.17	437.14223	(05082806)	371139.98	3747310.17	454.46009	(11092624)
371139.98	3747320.17	474.12653	(08090402)	371139.98	3747330.17	493.66588	(11082804)
371139.98	3747340.17	507.32192	(11072601)	371139.98	3747350.17	517.58138	(09092004)
371139.98	3747360.17	526.14135	(08080222)	371139.98	3747370.17	526.46451	(07072803)
371139.98	3747380.17	525.39512	(11090801)	371139.98	3747390.17	518.95636	(07072501)
371139.98	3747400.17	508.72591	(08091621)	371139.98	3747410.17	493.13863	(08072101)
371139.98	3747420.17	475.00367	(11072802)	371139.98	3747430.17	458.48105	(08051822)

371139.98	3747440.17	437.22421	(08080504)	371139.98	3747450.17	416.07442	(09090506)
371139.98	3747460.17	393.63850	(11090604)	371139.98	3747470.17	371.49956	(07062424)
371139.98	3747480.17	350.40419	(09082906)	371139.98	3747490.17	351.03337	(09042021)
371139.98	3747500.17	331.77345	(11082703)	371139.98	3747510.17	314.88211	(09072105)
371139.98	3747520.17	298.90992	(05072004)	371139.98	3747530.17	283.14752	(11063023)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371139.98	3747540.17	269.30343	(08102421)	371139.98	3747550.17	256.35940	(07070124)
371139.98	3747560.16	244.01799	(07072904)	371139.98	3747570.17	231.79378	(11092902)
371139.98	3747580.17	220.72432	(11011719)	371139.98	3747590.17	211.78627	(11100122)
371139.98	3747600.17	202.27070	(09092706)	371139.98	3747610.17	193.92747	(09090104)
371149.98	3746300.17	35.78068	(11081707)	371149.98	3746350.17	37.14537	(11081707)
371149.98	3746400.17	38.61918	(11081707)	371149.98	3746450.17	40.05917	(11081707)
371149.98	3746500.17	41.55997	(11081707)	371149.98	3746550.17	42.82373	(11081707)
371149.98	3746600.17	43.93615	(11081707)	371149.98	3746650.17	44.99152	(11081707)
371149.98	3746700.17	49.18305	(09072305)	371149.98	3746750.17	54.48253	(11070205)
371149.98	3746800.17	61.29980	(08091102)	371149.98	3746850.17	69.34015	(08061704)
371149.98	3746900.17	80.93611	(09080503)	371149.98	3746950.17	107.08580	(11103008)
371149.98	3747000.17	136.60203	(11103008)	371149.98	3747050.17	157.39206	(11103008)
371149.98	3747100.17	157.86601	(07081801)	371149.98	3747150.17	195.03689	(07081203)
371149.98	3747160.17	204.67785	(07072724)	371149.98	3747170.17	213.74762	(07092901)
371149.98	3747180.17	224.32259	(11080201)	371149.98	3747190.17	235.69372	(08070324)
371149.98	3747200.17	247.76844	(07081702)	371149.98	3747210.17	258.92586	(11101207)
371149.98	3747220.17	272.73760	(08091602)	371149.98	3747230.17	286.33436	(07072005)
371149.98	3747240.17	301.71840	(07072806)	371149.98	3747250.17	318.82764	(09072124)
371149.98	3747260.17	336.05481	(09090324)	371149.98	3747270.17	350.95910	(08082606)
371149.98	3747280.17	368.99988	(07073003)	371149.98	3747290.17	385.34841	(11092702)
371149.98	3747300.17	403.14283	(08070705)	371149.98	3747310.17	419.62056	(07082904)
371149.98	3747320.17	437.31330	(11070506)	371149.98	3747330.17	448.75469	(08080602)
371149.98	3747340.17	458.86110	(11082824)	371149.98	3747350.17	466.80627	(05071904)
371149.98	3747360.17	472.46786	(08080222)	371149.98	3747370.17	473.12491	(07072803)
371149.98	3747380.17	473.47305	(11090801)	371149.98	3747390.17	467.04766	(07072501)
371149.98	3747400.17	459.03863	(11091401)	371149.98	3747410.17	449.67165	(07090302)
371149.98	3747420.17	434.10022	(09092605)	371149.98	3747430.17	418.95322	(09082803)
371149.98	3747440.17	402.04793	(07081901)	371149.98	3747450.17	383.42147	(08081004)
371149.98	3747460.17	364.91229	(08101521)	371149.98	3747470.17	346.90031	(08082124)
371149.98	3747480.17	347.68341	(08080901)	371149.98	3747490.17	330.58427	(09091722)
371149.98	3747500.17	316.61943	(09042021)	371149.98	3747510.17	300.41281	(09072304)
371149.98	3747520.17	285.95862	(09072105)	371149.98	3747530.17	272.47267	(08062423)
371149.98	3747540.17	259.75578	(11063023)	371149.98	3747550.17	247.38609	(08102421)
371149.98	3747560.16	235.26544	(07070124)	371149.98	3747570.17	225.66284	(07070124)
371149.98	3747580.17	215.39941	(11092902)	371149.98	3747590.17	204.95050	(11092902)
371149.98	3747600.17	196.80295	(11061924)	371149.98	3747610.17	189.41169	(11100122)
371149.98	3747650.17	161.08169	(08092605)	371149.98	3747700.17	134.87635	(11090704)
371149.98	3747750.17	115.69328	(11101220)	371149.98	3747800.17	99.50970	(08082505)
371149.98	3747850.17	86.49806	(05082902)	371149.98	3747900.17	76.72539	(08071205)
371149.98	3747950.17	68.57628	(08081005)	371149.98	3748000.17	61.78149	(11082503)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371149.98	3748050.17	55.84152	(11092103)	371149.98	3748100.17	51.27341	(07082905)
371149.98	3748150.17	47.08773	(07082905)	371149.98	3748200.17	43.39571	(07090102)
371149.98	3748250.17	39.87071	(07090102)	371149.98	3748300.17	36.42579	(08070505)
371149.98	3748350.17	33.52998	(08070505)	371149.98	3748400.17	31.32475	(08110204)
371149.98	3748450.17	29.55641	(08110204)	371149.98	3748500.17	27.77694	(08110204)
371149.98	3748550.17	26.08345	(08082201)	371149.98	3748600.17	24.53386	(08082201)
371149.98	3748650.17	23.29677	(08082201)	371149.98	3748700.17	22.19801	(08082201)
371149.98	3748750.17	21.16535	(08100201)	371159.99	3747150.17	189.71213	(07092901)
371159.99	3747160.17	198.02367	(11081703)	371159.99	3747170.17	207.20044	(08070324)
371159.99	3747180.17	216.99231	(09073001)	371159.99	3747190.17	227.18703	(07081702)
371159.99	3747200.17	237.17611	(11101207)	371159.99	3747210.17	248.50360	(08091602)
371159.99	3747220.17	261.08812	(11091403)	371159.99	3747230.17	274.47871	(07072806)
371159.99	3747240.17	287.65825	(09072124)	371159.99	3747250.17	302.06651	(09090324)
371159.99	3747260.17	315.19293	(08082606)	371159.99	3747270.17	328.58388	(08090601)
371159.99	3747280.17	344.87415	(07090305)	371159.99	3747290.17	357.78209	(05082806)
371159.99	3747300.17	371.55505	(08091704)	371159.99	3747310.17	385.85311	(08081003)
371159.99	3747320.17	398.36382	(07081802)	371159.99	3747330.17	409.37963	(07102222)
371159.99	3747340.17	417.22092	(07081124)	371159.99	3747350.17	424.28195	(09072301)
371159.99	3747360.17	426.81534	(08080222)	371159.99	3747370.17	428.26774	(07072803)
371159.99	3747380.17	428.62460	(11090801)	371159.99	3747390.17	423.34792	(11080204)
371159.99	3747400.17	417.29171	(11070803)	371159.99	3747410.17	409.97364	(07090302)
371159.99	3747420.17	397.41221	(08080501)	371159.99	3747430.17	383.42988	(11072802)
371159.99	3747440.17	369.60688	(08051822)	371159.99	3747450.17	353.17267	(08080504)
371159.99	3747460.17	358.12274	(11082801)	371159.99	3747470.17	341.24289	(08101521)
371159.99	3747480.17	328.20437	(08082124)	371159.99	3747490.17	314.22722	(08080901)
371159.99	3747500.17	300.03201	(09091722)	371159.99	3747510.17	287.74091	(09042021)
371159.99	3747520.17	274.15346	(09072304)	371159.99	3747530.17	261.18899	(09072105)
371159.99	3747540.17	250.30172	(08062423)	371159.99	3747550.17	239.04732	(05072004)
371159.99	3747560.16	228.64777	(09071403)	371159.99	3747570.17	218.55465	(08102421)
371159.99	3747580.17	209.92444	(07070124)	371159.99	3747590.17	201.13139	(07072904)
371159.99	3747600.17	192.51954	(11092902)	371159.99	3747610.17	183.67485	(11061924)
371169.98	3747150.17	184.17240	(11080201)	371169.98	3747160.17	192.44979	(08070324)
371169.98	3747170.17	200.53682	(09073001)	371169.98	3747180.17	209.13697	(07081702)
371169.98	3747190.17	218.33246	(11101207)	371169.98	3747200.17	228.57483	(11080724)
371169.98	3747210.17	238.80268	(11091403)	371169.98	3747220.17	250.05458	(07072806)
371169.98	3747230.17	260.89413	(09072124)	371169.98	3747240.17	272.95174	(09090324)
371169.98	3747250.17	284.13027	(08082606)	371169.98	3747260.17	296.31821	(08090601)
371169.98	3747270.17	309.52819	(07090305)	371169.98	3747280.17	319.77645	(05082806)
371169.98	3747290.17	331.77630	(08070705)	371169.98	3747300.17	343.95707	(07082904)
371169.98	3747310.17	356.13322	(11070506)	371169.98	3747320.17	365.01003	(11082804)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371169.98	3747330.17	373.90044	(08082506)	371169.98	3747340.17	379.87855	(08072201)
371169.98	3747350.17	386.25096	(09072301)	371169.98	3747360.17	387.25406	(08080222)

371169.98	3747370.17	389.25141	(07072803)	371169.98	3747380.17	389.63859	(11090801)
371169.98	3747390.17	386.38004	(09082824)	371169.98	3747400.17	380.74296	(09072603)
371169.98	3747410.17	373.40531	(08091621)	371169.98	3747420.17	363.44233	(08072101)
371169.98	3747430.17	352.98896	(09092605)	371169.98	3747440.17	340.90108	(07072804)
371169.98	3747450.17	347.98007	(07081901)	371169.98	3747460.17	335.34225	(08080504)
371169.98	3747470.17	323.29904	(09090506)	371169.98	3747480.17	309.89570	(11090604)
371169.98	3747490.17	297.58476	(08051803)	371169.98	3747500.17	285.57843	(08080901)
371169.98	3747510.17	274.05627	(09091722)	371169.98	3747520.17	263.19061	(09042021)
371169.98	3747530.17	251.60758	(09072304)	371169.98	3747540.17	240.29087	(07092823)
371169.98	3747550.17	230.89465	(08062423)	371169.98	3747560.16	221.68964	(05072004)
371169.98	3747570.17	212.05149	(09071403)	371169.98	3747580.17	203.60928	(08102421)
371169.98	3747590.17	194.94229	(07070124)	371169.98	3747600.17	187.81261	(07070124)
371169.98	3747610.17	180.37338	(07072904)	371179.98	3747150.17	178.94466	(08070324)
371179.98	3747160.17	186.50263	(07081702)	371179.98	3747170.17	193.49934	(09072424)
371179.98	3747180.17	202.01467	(08091602)	371179.98	3747190.17	210.68821	(11080724)
371179.98	3747200.17	219.33480	(11091403)	371179.98	3747210.17	228.79397	(07072806)
371179.98	3747220.17	237.79218	(09072124)	371179.98	3747230.17	247.86336	(09090324)
371179.98	3747240.17	257.55497	(07062901)	371179.98	3747250.17	267.67581	(08090601)
371179.98	3747260.17	277.94278	(07073003)	371179.98	3747270.17	287.58129	(11092623)
371179.98	3747280.17	297.05545	(05082806)	371179.98	3747290.17	307.73492	(08091704)
371179.98	3747300.17	317.83335	(08081003)	371179.98	3747310.17	328.54216	(11070506)
371179.98	3747320.17	336.40325	(08080602)	371179.98	3747330.17	342.94760	(11072601)
371179.98	3747340.17	348.36514	(09092004)	371179.98	3747350.17	352.03586	(11091202)
371179.98	3747360.17	354.49659	(07070302)	371179.98	3747370.17	355.51588	(07072803)
371179.98	3747380.17	355.59296	(11090801)	371179.98	3747390.17	353.47590	(09082824)
371179.98	3747400.17	348.97378	(09072003)	371179.98	3747410.17	343.49478	(08091621)
371179.98	3747420.17	335.87270	(07090302)	371179.98	3747430.17	344.40390	(09082501)
371179.98	3747440.17	335.38624	(08111421)	371179.98	3747450.17	326.25700	(08051822)
371179.98	3747460.17	314.37065	(09062103)	371179.98	3747470.17	304.45905	(11082801)
371179.98	3747480.17	293.70130	(08101521)	371179.98	3747490.17	282.46664	(08082124)
371179.98	3747500.17	271.15574	(08051803)	371179.98	3747510.17	261.77704	(09082906)
371179.98	3747520.17	251.74048	(09091722)	371179.98	3747530.17	242.11058	(09042021)
371179.98	3747540.17	232.16261	(09072304)	371179.98	3747550.17	222.18199	(07092823)
371179.98	3747560.16	214.02817	(09072105)	371179.98	3747570.17	205.98666	(05072004)
371179.98	3747580.17	197.80832	(11063023)	371179.98	3747590.17	189.90861	(08102421)
371179.98	3747600.17	182.32763	(08102421)	371179.98	3747610.17	176.38636	(07070124)
371189.98	3747150.17	174.02351	(07081702)	371189.98	3747160.17	180.46176	(09072424)
371189.98	3747170.17	187.91404	(08091602)	371189.98	3747180.17	194.99581	(11080724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371189.98	3747190.17	202.57674	(11091403)	371189.98	3747200.17	210.62722	(07072806)
371189.98	3747210.17	217.75157	(09072124)	371189.98	3747220.17	226.04908	(09072124)
371189.98	3747230.17	234.87186	(09090324)	371189.98	3747240.17	242.77186	(08082606)
371189.98	3747250.17	251.63528	(05090403)	371189.98	3747260.17	278.38753	(07090305)
371189.98	3747270.17	286.81199	(05082806)	371189.98	3747280.17	295.36733	(08070705)
371189.98	3747290.17	305.28392	(07082904)	371189.98	3747300.17	313.74825	(08090402)
371189.98	3747310.17	322.18343	(07081802)	371189.98	3747320.17	329.16227	(07102222)
371189.98	3747330.17	316.69611	(11082824)	371189.98	3747340.17	339.52635	(11092622)
371189.98	3747350.17	342.84064	(11091202)	371189.98	3747360.17	345.30051	(07070302)
371189.98	3747370.17	345.53789	(07072803)	371189.98	3747380.17	345.94493	(08081002)
371189.98	3747390.17	343.79907	(08082202)	371189.98	3747400.17	340.41502	(09072003)
371189.98	3747410.17	335.06197	(11091401)	371189.98	3747420.17	330.98671	(07090302)
371189.98	3747430.17	322.67640	(08080501)	371189.98	3747440.17	312.96777	(11110119)

371189.98	3747450.17	306.01079	(07072804)	371189.98	3747460.17	296.82154	(08080905)
371189.98	3747470.17	287.87236	(08080504)	371189.98	3747480.17	278.14361	(11082801)
371189.98	3747490.17	267.71993	(08101521)	371189.98	3747500.17	259.52536	(08082124)
371189.98	3747510.17	249.19702	(07062424)	371189.98	3747520.17	241.07842	(09082906)
371189.98	3747530.17	232.27987	(09091722)	371189.98	3747540.17	223.77060	(09042021)
371189.98	3747550.17	215.21989	(09072304)	371189.98	3747560.16	206.43979	(11082703)
371189.98	3747570.17	199.44611	(09072105)	371189.98	3747580.17	191.99587	(05072004)
371189.98	3747590.17	184.86594	(11063023)	371189.98	3747600.17	178.12090	(09071403)
371189.98	3747610.17	171.81217	(08102421)	371199.99	3746300.17	34.99066	(11081707)
371199.99	3746350.17	35.96674	(11081707)	371199.99	3746400.17	35.86461	(11081707)
371199.99	3746450.17	35.81140	(11081707)	371199.99	3746500.17	35.26090	(11081707)
371199.99	3746550.17	37.51807	(11070205)	371199.99	3746600.17	40.73865	(08091102)
371199.99	3746650.17	44.51577	(08061704)	371199.99	3746700.17	49.48714	(11103008)
371199.99	3746750.17	69.32003	(11103008)	371199.99	3746800.17	85.60195	(11103008)
371199.99	3746850.17	105.45701	(11103008)	371199.99	3746900.17	120.77989	(11103008)
371199.99	3746950.17	127.04555	(11103008)	371199.99	3747000.17	118.04411	(11103008)
371199.99	3747050.17	119.30158	(11090805)	371199.99	3747100.17	140.58211	(11081703)
371199.99	3747150.17	168.49595	(11101207)	371199.99	3747160.17	174.98158	(08091602)
371199.99	3747170.17	181.03732	(11080724)	371199.99	3747180.17	187.77700	(11091403)
371199.99	3747190.17	194.81190	(07072806)	371199.99	3747200.17	200.43043	(09072124)
371199.99	3747210.17	208.23350	(09072124)	371199.99	3747220.17	216.25353	(09090324)
371199.99	3747230.17	237.35161	(08082606)	371199.99	3747240.17	245.92969	(08090601)
371199.99	3747250.17	255.54383	(07090305)	371199.99	3747260.17	262.09402	(11092702)
371199.99	3747270.17	270.00238	(08110305)	371199.99	3747280.17	278.61191	(11092624)
371199.99	3747290.17	286.89021	(11091402)	371199.99	3747300.17	295.13924	(11070506)
371199.99	3747310.17	301.15251	(11082804)	371199.99	3747320.17	307.21794	(07102222)
371199.99	3747330.17	311.78954	(07081124)	371199.99	3747340.17	315.86841	(11080202)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371199.99	3747350.17	318.96925	(11092607)	371199.99	3747360.17	321.24732	(07070302)
371199.99	3747370.17	321.06198	(07072803)	371199.99	3747380.17	321.56882	(08081002)
371199.99	3747390.17	320.13525	(08082202)	371199.99	3747400.17	316.36932	(07072501)
371199.99	3747410.17	312.63760	(11070803)	371199.99	3747420.17	308.10063	(07090302)
371199.99	3747430.17	301.07467	(08072101)	371199.99	3747440.17	295.11236	(09092605)
371199.99	3747450.17	287.67527	(09082803)	371199.99	3747460.17	280.44432	(08051822)
371199.99	3747470.17	271.73471	(07081901)	371199.99	3747480.17	263.80378	(08081004)
371199.99	3747490.17	255.70304	(09090506)	371199.99	3747500.17	246.24202	(11090604)
371199.99	3747510.17	238.85636	(08082124)	371199.99	3747520.17	230.07174	(08080901)
371199.99	3747530.17	222.97581	(09082906)	371199.99	3747540.17	215.32906	(09091722)
371199.99	3747550.17	207.77222	(09042021)	371199.99	3747560.16	200.25618	(09072304)
371199.99	3747570.17	192.80501	(11082703)	371199.99	3747580.17	186.41522	(09072105)
371199.99	3747590.17	179.71721	(08062423)	371199.99	3747600.17	173.44596	(05072004)
371199.99	3747610.17	167.40367	(09071403)	371199.99	3747650.17	146.62888	(07072904)
371199.99	3747700.17	125.58720	(11100122)	371199.99	3747750.17	108.29226	(08051703)
371199.99	3747800.17	94.51122	(07091723)	371199.99	3747850.17	83.09800	(09050505)
371199.99	3747900.17	74.94103	(11101220)	371199.99	3747950.17	66.76637	(05082602)
371199.99	3748000.17	60.34327	(05082902)	371199.99	3748050.17	54.87035	(09071201)
371199.99	3748100.17	49.97241	(08071205)	371199.99	3748150.17	45.33383	(08081005)
371199.99	3748200.17	41.12002	(11082503)	371199.99	3748250.17	38.11377	(11082503)
371199.99	3748300.17	34.86336	(11092103)	371199.99	3748350.17	32.15171	(09072605)
371199.99	3748400.17	30.43514	(09072605)	371199.99	3748450.17	28.72019	(09072605)
371199.99	3748500.17	27.25599	(07090102)	371199.99	3748550.17	25.35361	(07090102)
371199.99	3748600.17	23.57926	(07090102)	371199.99	3748650.17	22.59035	(08070505)

371199.99	3748700.17	21.77840	(08070505)	371199.99	3748750.17	20.92376	(08070505)
371209.98	3747150.17	163.39727	(08091602)	371209.98	3747160.17	168.67625	(11080724)
371209.98	3747170.17	174.68939	(11091403)	371209.98	3747180.17	180.84671	(07072806)
371209.98	3747190.17	185.64373	(11072602)	371209.98	3747200.17	205.20500	(09072124)
371209.98	3747210.17	212.97713	(09090324)	371209.98	3747220.17	219.87260	(08082606)
371209.98	3747230.17	227.42297	(08090601)	371209.98	3747240.17	234.82613	(07073003)
371209.98	3747250.17	242.15382	(07090305)	371209.98	3747260.17	249.78294	(05082806)
371209.98	3747270.17	256.43272	(08091704)	371209.98	3747280.17	264.12186	(07082904)
371209.98	3747290.17	270.61990	(08081003)	371209.98	3747300.17	276.98827	(07072424)
371209.98	3747310.17	282.82788	(08080602)	371209.98	3747320.17	287.97683	(08082506)
371209.98	3747330.17	292.13609	(07081124)	371209.98	3747340.17	295.48688	(11080202)
371209.98	3747350.17	297.93967	(11092607)	371209.98	3747360.17	299.83971	(07070302)
371209.98	3747370.17	299.55804	(07072803)	371209.98	3747380.17	300.12097	(08081002)
371209.98	3747390.17	298.95129	(08082202)	371209.98	3747400.17	295.72514	(07072501)
371209.98	3747410.17	292.53579	(11070803)	371209.98	3747420.17	288.47521	(08091621)
371209.98	3747430.17	282.86271	(05052401)	371209.98	3747440.17	277.03990	(09082501)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371209.98	3747450.17	270.66429	(08111421)	371209.98	3747460.17	264.92686	(07072804)
371209.98	3747470.17	257.84601	(08080905)	371209.98	3747480.17	250.58865	(08080504)
371209.98	3747490.17	243.45941	(11082801)	371209.98	3747500.17	235.80417	(08101521)
371209.98	3747510.17	228.17739	(11090604)	371209.98	3747520.17	220.82754	(08051803)
371209.98	3747530.17	213.81926	(08080901)	371209.98	3747540.17	206.96989	(09082906)
371209.98	3747550.17	200.46485	(09091722)	371209.98	3747560.16	193.73722	(09042021)
371209.98	3747570.17	187.07278	(09072304)	371209.98	3747580.17	180.51476	(11082703)
371209.98	3747590.17	174.69013	(09072105)	371209.98	3747600.17	168.91677	(08062423)
371209.98	3747610.17	163.49151	(05072004)	371219.98	3747150.17	157.64440	(07072005)
371219.98	3747160.17	163.03722	(11091403)	371219.98	3747170.17	168.57311	(07072806)
371219.98	3747180.17	173.18850	(11072602)	371219.98	3747190.17	191.27332	(09072124)
371219.98	3747200.17	198.16610	(09090324)	371219.98	3747210.17	204.25753	(08082606)
371219.98	3747220.17	210.58623	(08090601)	371219.98	3747230.17	216.77025	(07073003)
371219.98	3747240.17	225.35929	(07090305)	371219.98	3747250.17	230.11079	(05082806)
371219.98	3747260.17	236.46582	(08070705)	371219.98	3747270.17	243.25867	(08091704)
371219.98	3747280.17	249.91074	(11091402)	371219.98	3747290.17	255.87286	(08090402)
371219.98	3747300.17	261.95244	(07081802)	371219.98	3747310.17	266.38249	(08080602)
371219.98	3747320.17	270.38476	(11091303)	371219.98	3747330.17	273.61422	(08072201)
371219.98	3747340.17	277.35113	(09072301)	371219.98	3747350.17	279.16516	(11092607)
371219.98	3747360.17	280.81368	(07070302)	371219.98	3747370.17	280.45072	(07072803)
371219.98	3747380.17	281.07419	(08081002)	371219.98	3747390.17	279.98978	(08082202)
371219.98	3747400.17	277.28263	(11080204)	371219.98	3747410.17	274.71063	(09072603)
371219.98	3747420.17	271.41944	(08091621)	371219.98	3747430.17	267.93402	(07090302)
371219.98	3747440.17	262.20433	(08080501)	371219.98	3747450.17	256.22346	(09092605)
371219.98	3747460.17	250.84764	(09082803)	371219.98	3747470.17	244.87072	(08051822)
371219.98	3747480.17	238.31640	(07081901)	371219.98	3747490.17	231.56455	(08081004)
371219.98	3747500.17	225.33380	(09090506)	371219.98	3747510.17	218.12851	(08101521)
371219.98	3747520.17	211.96268	(08082124)	371219.98	3747530.17	205.31342	(08051803)
371219.98	3747540.17	199.23873	(08080901)	371219.98	3747550.17	192.77548	(09082906)
371219.98	3747560.16	187.22654	(09091722)	371219.98	3747570.17	181.29279	(09042021)
371219.98	3747580.17	175.39596	(09072304)	371219.98	3747590.17	169.64436	(11082703)
371219.98	3747600.17	164.19174	(09072105)	371219.98	3747610.17	159.04217	(08062423)
371229.98	3747150.17	152.52935	(11091403)	371229.98	3747160.17	157.55847	(07072806)
371229.98	3747170.17	172.35695	(11072602)	371229.98	3747180.17	179.00666	(09072124)
371229.98	3747190.17	184.86741	(09090324)	371229.98	3747200.17	190.19081	(07062901)

371229.98	3747210.17	195.23084	(08082606)	371229.98	3747220.17	201.86182	(08090601)
371229.98	3747230.17	209.33254	(07090305)	371229.98	3747240.17	213.88103	(11092623)
371229.98	3747250.17	220.12497	(05082806)	371229.98	3747260.17	225.77864	(08091704)
371229.98	3747270.17	231.75631	(07082904)	371229.98	3747280.17	237.16750	(08081003)
371229.98	3747290.17	242.73016	(11070506)	371229.98	3747300.17	247.00933	(11082804)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371229.98	3747310.17	251.79161	(07102222)	371229.98	3747320.17	254.78963	(11082824)
371229.98	3747330.17	257.54448	(08072201)	371229.98	3747340.17	261.14084	(09072301)
371229.98	3747350.17	263.08974	(08080222)	371229.98	3747360.17	263.83219	(07070302)
371229.98	3747370.17	263.40165	(07072803)	371229.98	3747380.17	264.04044	(08081002)
371229.98	3747390.17	263.36005	(09090102)	371229.98	3747400.17	260.80763	(11080204)
371229.98	3747410.17	258.48659	(09072603)	371229.98	3747420.17	255.29551	(11091401)
371229.98	3747430.17	253.01123	(07090302)	371229.98	3747440.17	246.96922	(08072101)
371229.98	3747450.17	242.60971	(09092605)	371229.98	3747460.17	237.50228	(08111421)
371229.98	3747470.17	232.63873	(07072804)	371229.98	3747480.17	227.04225	(08080905)
371229.98	3747490.17	220.79067	(08080504)	371229.98	3747500.17	215.18473	(08081004)
371229.98	3747510.17	209.60540	(09090506)	371229.98	3747520.17	202.28909	(11090604)
371229.98	3747530.17	197.89219	(08082124)	371229.98	3747540.17	191.16867	(08051803)
371229.98	3747550.17	186.22466	(08080901)	371229.98	3747560.16	180.14801	(09082906)
371229.98	3747570.17	175.48243	(09091722)	371229.98	3747580.17	170.12547	(09042021)
371229.98	3747590.17	164.97644	(09072304)	371229.98	3747600.17	159.84196	(11082703)
371229.98	3747610.17	154.72079	(09072105)	371239.99	3747150.17	157.88739	(07072806)
371239.99	3747160.17	162.10807	(11072602)	371239.99	3747170.17	167.92660	(09072124)
371239.99	3747180.17	173.03841	(09090324)	371239.99	3747190.17	177.92383	(07062901)
371239.99	3747200.17	183.24635	(08082606)	371239.99	3747210.17	189.08708	(08090601)
371239.99	3747220.17	194.32975	(07073003)	371239.99	3747230.17	200.06880	(07090305)
371239.99	3747240.17	204.99475	(05082806)	371239.99	3747250.17	209.80974	(08070705)
371239.99	3747260.17	215.10014	(08091704)	371239.99	3747270.17	220.41469	(11091402)
371239.99	3747280.17	225.48077	(08090402)	371239.99	3747290.17	229.80770	(07072424)
371239.99	3747300.17	233.91603	(11082804)	371239.99	3747310.17	237.85248	(08082506)
371239.99	3747320.17	240.80073	(11082824)	371239.99	3747330.17	243.57666	(11092622)
371239.99	3747340.17	246.26241	(09072301)	371239.99	3747350.17	248.06223	(08080222)
371239.99	3747360.17	248.50979	(07070302)	371239.99	3747370.17	248.04726	(07072803)
371239.99	3747380.17	248.55736	(08081002)	371239.99	3747390.17	248.15809	(09090102)
371239.99	3747400.17	246.07689	(09082824)	371239.99	3747410.17	244.23756	(09072003)
371239.99	3747420.17	241.02464	(11091401)	371239.99	3747430.17	237.99772	(08080201)
371239.99	3747440.17	234.00051	(05052401)	371239.99	3747450.17	229.99914	(08080501)
371239.99	3747460.17	224.91199	(11110119)	371239.99	3747470.17	221.46111	(09082803)
371239.99	3747480.17	216.63037	(08051822)	371239.99	3747490.17	211.50297	(07081901)
371239.99	3747500.17	206.14627	(08080504)	371239.99	3747510.17	200.98781	(11082801)
371239.99	3747520.17	195.51637	(08101521)	371239.99	3747530.17	189.85014	(11090604)
371239.99	3747540.17	185.06259	(08082124)	371239.99	3747550.17	179.16378	(07062424)
371239.99	3747560.16	174.48937	(09082906)	371239.99	3747570.17	168.84070	(09082906)
371239.99	3747580.17	165.02050	(09091722)	371239.99	3747590.17	160.15831	(09042021)
371239.99	3747600.17	155.50652	(09072304)	371239.99	3747610.17	151.01106	(11082703)
371249.98	3746300.17	28.09946	(11081707)	371249.98	3746350.17	28.07974	(08091102)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371249.98	3746400.17	29.90919	(08091102)	371249.98	3746450.17	32.10776	(08061704)
371249.98	3746500.17	34.96340	(11103008)	371249.98	3746550.17	43.86089	(11103008)
371249.98	3746600.17	54.94432	(11103008)	371249.98	3746650.17	71.36382	(11103008)
371249.98	3746700.17	84.24807	(11103008)	371249.98	3746750.17	96.86760	(11103008)
371249.98	3746800.17	105.22008	(11103008)	371249.98	3746850.17	105.56737	(11103008)
371249.98	3746900.17	95.30611	(11103008)	371249.98	3746950.17	83.31836	(08072603)
371249.98	3747000.17	94.73963	(07072724)	371249.98	3747050.17	108.38034	(08070324)
371249.98	3747100.17	124.28964	(08091602)	371249.98	3747150.17	152.96174	(11072602)
371249.98	3747200.17	177.02622	(08090601)	371249.98	3747250.17	201.00846	(08091704)
371249.98	3747300.17	222.36332	(08080602)	371249.98	3747350.17	234.44642	(08080222)
371249.98	3747400.17	233.05077	(09082824)	371249.98	3747450.17	219.32000	(08080501)
371249.98	3747500.17	196.79980	(09062103)	371249.98	3747550.17	173.29246	(08051803)
371249.98	3747600.17	151.24928	(09042021)	371249.98	3747650.17	131.44153	(08062423)
371249.98	3747700.17	113.97916	(08102421)	371249.98	3747750.17	100.23639	(11092902)
371249.98	3747800.17	88.83146	(11100122)	371249.98	3747850.17	79.07604	(08051703)
371249.98	3747900.17	70.49564	(05101022)	371249.98	3747950.17	63.22126	(11090704)
371249.98	3748000.17	56.58258	(08071605)	371249.98	3748050.17	51.72161	(11101220)
371249.98	3748100.17	46.93476	(05082602)	371249.98	3748150.17	42.69429	(08082505)
371249.98	3748200.17	39.13517	(11082001)	371249.98	3748250.17	36.19124	(09071201)
371249.98	3748300.17	33.67975	(08071205)	371249.98	3748350.17	31.26182	(08081005)
371249.98	3748400.17	29.26153	(08081005)	371249.98	3748450.17	27.94236	(11082503)
371249.98	3748500.17	26.33927	(11082503)	371249.98	3748550.17	24.34017	(11092103)
371249.98	3748600.17	23.04535	(11092103)	371249.98	3748650.17	22.10945	(09072605)
371249.98	3748700.17	21.55337	(09072605)	371249.98	3748750.17	20.66381	(09072605)
371299.98	3746300.17	26.15174	(11082206)	371299.98	3746350.17	32.77106	(11103008)
371299.98	3746400.17	39.98382	(11103008)	371299.98	3746450.17	50.38834	(11103008)
371299.98	3746500.17	60.61592	(11103008)	371299.98	3746550.17	71.26624	(11103008)
371299.98	3746600.17	80.83989	(11103008)	371299.98	3746650.17	88.75900	(11103008)
371299.98	3746700.17	92.44936	(11103008)	371299.98	3746750.17	89.14373	(11103008)
371299.98	3746800.17	79.25580	(11103008)	371299.98	3746850.17	62.66734	(11103008)
371299.98	3746900.17	69.10168	(07081203)	371299.98	3746950.17	82.27168	(11081703)
371299.98	3747000.17	92.73087	(09073001)	371299.98	3747050.17	104.12169	(08091602)
371299.98	3747100.17	117.51170	(11072602)	371299.98	3747150.17	132.78898	(08082606)
371299.98	3747200.17	148.14615	(11092702)	371299.98	3747250.17	163.62610	(08081003)
371299.98	3747300.17	175.48277	(11091303)	371299.98	3747350.17	181.36061	(08080222)
371299.98	3747400.17	181.82246	(08082202)	371299.98	3747450.17	174.99514	(07090302)
371299.98	3747500.17	162.61643	(11092008)	371299.98	3747550.17	146.51330	(11082801)
371299.98	3747600.17	130.45452	(07062424)	371299.98	3747650.17	114.62003	(09042021)
371299.98	3747700.17	100.58627	(09072105)	371299.98	3747750.17	88.47402	(09071403)
371299.98	3747800.17	80.62715	(07072904)	371299.98	3747850.17	73.47259	(11061924)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371299.98	3747900.17	66.10838	(09092706)	371299.98	3747950.17	58.08948	(08051703)
371299.98	3748000.17	51.75389	(11062206)	371299.98	3748050.17	47.50128	(11090704)

371299.98	3748100.17	43.30879	(09050505)	371299.98	3748150.17	40.46856	(08071605)
371299.98	3748200.17	37.98756	(11101220)	371299.98	3748250.17	35.22579	(05082602)
371299.98	3748300.17	32.70332	(08082505)	371299.98	3748350.17	30.30449	(11082001)
371299.98	3748400.17	28.22162	(09071201)	371299.98	3748450.17	26.51286	(09071201)
371299.98	3748500.17	24.93594	(08071205)	371299.98	3748550.17	23.59779	(08081005)
371299.98	3748600.17	22.69447	(08081005)	371299.98	3748650.17	21.76849	(11082503)
371299.98	3748700.17	21.08078	(11082503)	371299.98	3748750.17	20.28071	(11082503)
371349.99	3746300.17	46.03531	(11103008)	371349.99	3746350.17	53.99780	(11103008)
371349.99	3746400.17	62.50961	(11103008)	371349.99	3746450.17	70.35399	(11103008)
371349.99	3746500.17	76.24078	(11103008)	371349.99	3746550.17	80.47503	(11103008)
371349.99	3746600.17	82.22656	(11103008)	371349.99	3746650.17	79.23599	(11103008)
371349.99	3746700.17	71.32347	(11103008)	371349.99	3746750.17	55.95937	(11103008)
371349.99	3746800.17	53.80216	(11090805)	371349.99	3746850.17	58.81650	(07072724)
371349.99	3746900.17	69.30844	(11080201)	371349.99	3746950.17	77.02916	(07081702)
371349.99	3747000.17	85.04470	(11080724)	371349.99	3747050.17	94.46730	(11072602)
371349.99	3747100.17	104.69073	(07062901)	371349.99	3747150.17	116.10015	(07090305)
371349.99	3747200.17	126.60008	(08091704)	371349.99	3747250.17	136.41103	(07072424)
371349.99	3747300.17	143.75864	(07081124)	371349.99	3747350.17	150.59023	(11070206)
371349.99	3747400.17	147.07620	(09090102)	371349.99	3747450.17	141.57270	(08091621)
371349.99	3747500.17	132.23746	(09092605)	371349.99	3747550.17	132.97963	(11092008)
371349.99	3747600.17	106.17774	(08101521)	371349.99	3747650.17	92.64863	(08080901)
371349.99	3747700.17	82.96331	(07070204)	371349.99	3747750.17	76.26147	(09072105)
371349.99	3747800.17	71.82283	(11063023)	371349.99	3747850.17	74.61660	(08062006)
371349.99	3747900.17	63.48059	(08062006)	371349.99	3747950.17	52.97062	(11061924)
371349.99	3748000.17	48.29831	(05080903)	371349.99	3748050.17	44.91973	(08051703)
371349.99	3748100.17	41.82196	(08092605)	371349.99	3748150.17	39.01641	(07091723)
371349.99	3748200.17	36.52210	(11090704)	371349.99	3748250.17	34.00690	(09050505)
371349.99	3748300.17	31.63370	(11101220)	371349.99	3748350.17	29.31539	(11101220)
371349.99	3748400.17	26.95487	(05082602)	371349.99	3748450.17	25.44654	(08082505)
371349.99	3748500.17	24.12897	(11082001)	371349.99	3748550.17	23.23363	(11082001)
371349.99	3748600.17	22.37811	(09071201)	371349.99	3748650.17	21.51055	(09071201)
371349.99	3748700.17	20.86916	(08071205)	371349.99	3748750.17	20.14349	(08071205)
371399.98	3746300.17	62.26102	(11103008)	371399.98	3746350.17	67.50114	(11103008)
371399.98	3746400.17	71.74486	(11103008)	371399.98	3746450.17	74.81065	(11103008)
371399.98	3746500.17	73.34677	(11103008)	371399.98	3746550.17	70.17199	(11103008)
371399.98	3746600.17	62.41693	(11103008)	371399.98	3746650.17	52.62523	(11103008)
371399.98	3746700.17	43.51071	(11090805)	371399.98	3746750.17	47.06323	(07072724)
371399.98	3746800.17	56.93105	(09061406)	371399.98	3746850.17	62.59133	(09061406)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371399.98	3746900.17	64.36813	(09072424)	371399.98	3746950.17	70.70035	(11080724)
371399.98	3747000.17	78.18148	(11072602)	371399.98	3747050.17	85.98040	(09090324)
371399.98	3747100.17	93.34978	(08090601)	371399.98	3747150.17	101.84105	(05082806)
371399.98	3747200.17	109.31075	(11091402)	371399.98	3747250.17	115.63688	(08080602)
371399.98	3747300.17	119.44064	(09092004)	371399.98	3747350.17	135.13720	(11070206)
371399.98	3747400.17	118.75121	(11090801)	371399.98	3747450.17	114.37234	(11070803)
371399.98	3747500.17	108.39503	(08080501)	371399.98	3747550.17	128.89373	(11092008)
371399.98	3747600.17	89.63239	(11092008)	371399.98	3747650.17	76.36889	(11090604)
371399.98	3747700.17	70.53903	(09082906)	371399.98	3747750.17	66.36881	(07070204)
371399.98	3747800.17	64.65845	(07092823)	371399.98	3747850.17	62.32244	(05072004)
371399.98	3747900.17	68.13265	(08062006)	371399.98	3747950.17	63.18980	(08062006)
371399.98	3748000.17	50.68852	(08062006)	371399.98	3748050.17	42.72955	(11100122)
371399.98	3748100.17	40.17321	(05080903)	371399.98	3748150.17	37.76678	(08051703)

371399.98	3748200.17	35.26368	(08092605)	371399.98	3748250.17	32.44192	(07091723)
371399.98	3748300.17	30.25783	(11090704)	371399.98	3748350.17	27.68836	(09050505)
371399.98	3748400.17	26.17360	(08071605)	371399.98	3748450.17	24.94505	(11101220)
371399.98	3748500.17	23.96497	(11101220)	371399.98	3748550.17	22.96130	(05082602)
371399.98	3748600.17	22.15785	(08082505)	371399.98	3748650.17	21.49212	(08082505)
371399.98	3748700.17	20.87528	(11082001)	371399.98	3748750.17	20.14710	(11082001)
371449.98	3746300.17	67.30163	(11103008)	371449.98	3746350.17	68.40503	(11103008)
371449.98	3746400.17	67.00497	(11103008)	371449.98	3746450.17	62.80631	(11103008)
371449.98	3746500.17	56.02428	(11103008)	371449.98	3746550.17	47.62425	(11103008)
371449.98	3746600.17	37.04799	(11103008)	371449.98	3746650.17	38.69335	(07081203)
371449.98	3746700.17	48.08959	(09061406)	371449.98	3746750.17	55.58457	(09061406)
371449.98	3746800.17	57.20720	(09061406)	371449.98	3746850.17	55.86374	(07091204)
371449.98	3746900.17	59.92162	(07072005)	371449.98	3746950.17	66.06415	(11072602)
371449.98	3747000.17	72.06780	(09090324)	371449.98	3747050.17	77.84727	(08090601)
371449.98	3747100.17	84.06496	(11092623)	371449.98	3747150.17	90.04379	(08091704)
371449.98	3747200.17	95.02862	(11070506)	371449.98	3747250.17	97.58905	(07102222)
371449.98	3747300.17	97.86729	(05071904)	371449.98	3747350.17	122.75997	(11070206)
371449.98	3747400.17	98.88342	(11090801)	371449.98	3747450.17	95.42547	(09072003)
371449.98	3747500.17	91.55443	(07090302)	371449.98	3747550.17	102.53838	(11092008)
371449.98	3747600.17	110.12805	(11092008)	371449.98	3747650.17	66.78932	(09090506)
371449.98	3747700.17	60.67702	(08082124)	371449.98	3747750.17	59.41501	(09082906)
371449.98	3747800.17	58.55868	(07070204)	371449.98	3747850.17	57.22728	(07092823)
371449.98	3747900.17	53.61057	(05072004)	371449.98	3747950.17	61.03351	(08062006)
371449.98	3748000.17	60.95278	(08062006)	371449.98	3748050.17	53.08598	(08062006)
371449.98	3748100.17	41.49411	(08062006)	371449.98	3748150.17	36.47723	(11100122)
371449.98	3748200.17	33.88487	(09090104)	371449.98	3748250.17	31.31319	(08051703)
371449.98	3748300.17	30.51630	(11120909)	371449.98	3748350.17	29.86313	(11120909)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371449.98	3748400.17	28.28946	(11120909)	371449.98	3748450.17	26.14646	(11120909)
371449.98	3748500.17	23.59305	(11120909)	371449.98	3748550.17	22.47523	(08071605)
371449.98	3748600.17	22.27836	(11101220)	371449.98	3748650.17	21.84106	(11101220)
371449.98	3748700.17	21.28757	(05082602)	371449.98	3748750.17	20.58361	(08082505)
371499.99	3746300.17	60.44760	(11103008)	371499.99	3746350.17	56.43486	(11103008)
371499.99	3746400.17	50.54442	(11103008)	371499.99	3746450.17	43.13594	(11103008)
371499.99	3746500.17	34.81270	(11103008)	371499.99	3746550.17	32.61581	(11090805)
371499.99	3746600.17	40.35250	(09061406)	371499.99	3746650.17	48.44454	(09061406)
371499.99	3746700.17	53.47542	(09061406)	371499.99	3746750.17	52.41958	(09061406)
371499.99	3746800.17	49.09754	(07091204)	371499.99	3746850.17	53.53188	(07072005)
371499.99	3746900.17	57.38172	(11072602)	371499.99	3746950.17	61.44263	(09072124)
371499.99	3747000.17	66.50117	(08082606)	371499.99	3747050.17	71.41633	(07090305)
371499.99	3747100.17	75.31562	(08110305)	371499.99	3747150.17	78.46914	(07082904)
371499.99	3747200.17	80.78099	(07081802)	371499.99	3747250.17	79.05005	(11072601)
371499.99	3747300.17	80.22274	(09072301)	371499.99	3747350.17	112.85365	(11070206)
371499.99	3747400.17	83.95533	(11090801)	371499.99	3747450.17	81.62922	(07072501)
371499.99	3747500.17	78.56048	(08080201)	371499.99	3747550.17	74.66099	(09092605)
371499.99	3747600.17	108.73496	(11092008)	371499.99	3747650.17	60.97698	(08080504)
371499.99	3747700.17	56.96533	(11062706)	371499.99	3747750.17	53.89019	(08051803)
371499.99	3747800.17	53.58281	(09082906)	371499.99	3747850.17	51.36709	(07070204)
371499.99	3747900.17	49.87240	(07092823)	371499.99	3747950.17	46.68123	(08062423)
371499.99	3748000.17	54.18498	(08062006)	371499.99	3748050.17	57.37004	(08062006)
371499.99	3748100.17	53.44778	(08062006)	371499.99	3748150.17	44.58990	(08062006)
371499.99	3748200.17	34.05142	(08062006)	371499.99	3748250.17	29.83059	(11100122)

371499.99	3748300.17	27.62935	(09090104)	371499.99	3748350.17	27.31592	(11120909)
371499.99	3748400.17	28.08485	(11120909)	371499.99	3748450.17	27.83769	(11120909)
371499.99	3748500.17	26.88389	(11120909)	371499.99	3748550.17	25.06775	(11120909)
371499.99	3748600.17	23.14268	(11120909)	371499.99	3748650.17	22.10410	(09050505)
371499.99	3748700.17	21.62764	(08071605)	371499.99	3748750.17	20.92000	(11101220)
371549.98	3746300.17	46.00205	(11103008)	371549.98	3746350.17	39.24497	(11103008)
371549.98	3746400.17	32.26013	(11103008)	371549.98	3746450.17	28.07448	(11090805)
371549.98	3746500.17	34.61670	(09061406)	371549.98	3746550.17	41.73907	(09061406)
371549.98	3746600.17	47.37847	(09061406)	371549.98	3746650.17	50.06058	(09061406)
371549.98	3746700.17	48.46113	(09061406)	371549.98	3746750.17	40.22897	(09061406)
371549.98	3746800.17	47.13873	(07072005)	371549.98	3746850.17	50.68756	(11072602)
371549.98	3746900.17	54.16827	(09072124)	371549.98	3746950.17	57.75169	(08082606)
371549.98	3747000.17	60.79925	(05090403)	371549.98	3747050.17	63.69669	(11092702)
371549.98	3747100.17	65.41466	(08091704)	371549.98	3747150.17	67.43195	(08090402)
371549.98	3747200.17	70.57092	(11082804)	371549.98	3747250.17	70.36096	(11082824)
371549.98	3747300.17	77.45946	(11070206)	371549.98	3747350.17	104.59865	(11070206)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371549.98	3747400.17	72.96532	(08081002)	371549.98	3747450.17	68.97324	(07072501)
371549.98	3747500.17	66.21198	(08091621)	371549.98	3747550.17	64.87668	(08080501)
371549.98	3747600.17	92.04046	(11092008)	371549.98	3747650.17	57.51783	(07081901)
371549.98	3747700.17	54.42204	(11062706)	371549.98	3747750.17	49.63799	(11062706)
371549.98	3747800.17	49.03210	(05080502)	371549.98	3747850.17	47.52517	(09031722)
371549.98	3747900.17	46.38756	(07070204)	371549.98	3747950.17	44.05768	(11082703)
371549.98	3748000.17	41.32652	(08062423)	371549.98	3748050.17	47.93475	(08062006)
371549.98	3748100.17	53.10815	(08062006)	371549.98	3748150.17	52.23042	(08062006)
371549.98	3748200.17	46.15859	(08062006)	371549.98	3748250.17	28.55197	(09030822)
371549.98	3748300.17	26.70417	(11061924)	371549.98	3748350.17	25.55321	(11100122)
371549.98	3748400.17	24.66806	(09090104)	371549.98	3748450.17	25.29302	(11120909)
371549.98	3748500.17	26.10982	(11120909)	371549.98	3748550.17	26.20180	(11120909)
371549.98	3748600.17	25.52271	(11120909)	371549.98	3748650.17	24.41925	(11120909)
371549.98	3748700.17	22.70752	(11120909)	371549.98	3748750.17	20.80625	(11120909)
371599.98	3746300.17	30.26610	(11103008)	371599.98	3746350.17	24.48035	(11090805)
371599.98	3746400.17	29.37890	(09061406)	371599.98	3746450.17	35.63242	(09061406)
371599.98	3746500.17	42.12762	(09061406)	371599.98	3746550.17	46.00657	(09061406)
371599.98	3746600.17	46.94577	(09061406)	371599.98	3746650.17	43.91254	(09061406)
371599.98	3746700.17	35.94256	(09061406)	371599.98	3746750.17	40.74535	(07072005)
371599.98	3746800.17	44.84983	(11072602)	371599.98	3746850.17	47.96726	(09072124)
371599.98	3746900.17	50.28396	(11081601)	371599.98	3746950.17	52.28691	(08080604)
371599.98	3747000.17	53.57522	(07090305)	371599.98	3747050.17	55.05173	(08110305)
371599.98	3747100.17	57.35557	(07082904)	371599.98	3747150.17	60.26802	(11070506)
371599.98	3747200.17	63.60395	(07102222)	371599.98	3747250.17	63.61396	(07081124)
371599.98	3747300.17	77.54093	(11070206)	371599.98	3747350.17	97.22433	(11070206)
371599.98	3747400.17	61.84767	(08081002)	371599.98	3747450.17	59.64079	(11080204)
371599.98	3747500.17	57.17660	(11091401)	371599.98	3747550.17	57.41097	(05052401)
371599.98	3747600.17	70.36676	(11092008)	371599.98	3747650.17	57.18808	(08061906)
371599.98	3747700.17	49.50419	(08080504)	371599.98	3747750.17	51.48748	(11062706)
371599.98	3747800.17	44.41553	(08082124)	371599.98	3747850.17	42.93161	(08080901)
371599.98	3747900.17	42.87084	(09091722)	371599.98	3747950.17	41.43751	(07070204)
371599.98	3748000.17	39.32877	(11082703)	371599.98	3748050.17	36.50677	(09072105)
371599.98	3748100.17	42.17982	(08062006)	371599.98	3748150.17	48.70774	(08062006)
371599.98	3748200.17	49.87252	(08062006)	371599.98	3748250.17	27.97652	(08081505)
371599.98	3748300.17	26.37373	(11092902)	371599.98	3748350.17	25.32401	(09030822)

371599.98	3748400.17	25.23633	(11100122)	371599.98	3748450.17	24.69709	(05080903)
371599.98	3748500.17	23.80595	(09090104)	371599.98	3748550.17	23.65726	(11120909)
371599.98	3748600.17	24.70169	(11120909)	371599.98	3748650.17	24.92114	(11120909)
371599.98	3748700.17	24.39488	(11120909)	371599.98	3748750.17	23.32140	(11120909)
371649.99	3746300.17	24.53513	(09061406)	371649.99	3746350.17	31.01604	(09061406)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371649.99	3746400.17	37.03497	(09061406)	371649.99	3746450.17	41.78457	(09061406)
371649.99	3746500.17	44.28827	(09061406)	371649.99	3746550.17	43.75679	(09061406)
371649.99	3746600.17	39.45902	(09061406)	371649.99	3746650.17	32.30224	(08091602)
371649.99	3746700.17	36.63999	(07072005)	371649.99	3746750.17	39.95215	(07072806)
371649.99	3746800.17	42.74468	(09072124)	371649.99	3746850.17	44.76383	(09090324)
371649.99	3746900.17	45.45975	(08080604)	371649.99	3746950.17	46.25506	(07090305)
371649.99	3747000.17	47.14722	(11070802)	371649.99	3747050.17	48.68620	(08091704)
371649.99	3747100.17	51.27879	(08081003)	371649.99	3747150.17	54.76711	(07081802)
371649.99	3747200.17	56.90677	(08082506)	371649.99	3747250.17	55.67164	(08072201)
371649.99	3747300.17	77.20805	(11070206)	371649.99	3747350.17	91.05426	(11070206)
371649.99	3747400.17	54.32818	(08060206)	371649.99	3747450.17	51.20668	(09082824)
371649.99	3747500.17	49.86110	(11070803)	371649.99	3747550.17	52.33081	(07090302)
371649.99	3747600.17	51.27947	(09082501)	371649.99	3747650.17	56.38559	(08061906)
371649.99	3747700.17	46.20956	(08061906)	371649.99	3747750.17	46.69857	(11062706)
371649.99	3747800.17	47.11293	(11062706)	371649.99	3747850.17	39.04693	(08082124)
371649.99	3747900.17	39.13695	(08080901)	371649.99	3747950.17	38.25943	(09091722)
371649.99	3748000.17	36.93445	(07070204)	371649.99	3748050.17	34.83929	(11082703)
371649.99	3748100.17	32.95791	(09072105)	371649.99	3748150.17	37.29430	(08062006)
371649.99	3748200.17	44.24883	(08062006)	371649.99	3748250.17	47.26416	(08062006)
371649.99	3748300.17	46.02104	(08062006)	371649.99	3748350.17	41.24990	(08062006)
371649.99	3748400.17	34.88526	(08062006)	371649.99	3748450.17	27.76660	(08062006)
371649.99	3748500.17	23.88807	(11100122)	371649.99	3748550.17	22.97989	(05080903)
371649.99	3748600.17	22.42396	(09090104)	371649.99	3748650.17	22.36805	(11120909)
371649.99	3748700.17	23.28403	(11120909)	371649.99	3748750.17	23.44553	(11120909)
371699.98	3746300.17	31.44216	(09061406)	371699.98	3746350.17	36.72302	(09061406)
371699.98	3746400.17	40.71830	(09061406)	371699.98	3746450.17	41.75861	(09061406)
371699.98	3746500.17	40.32969	(09061406)	371699.98	3746550.17	35.27595	(09061406)
371699.98	3746600.17	31.86687	(08091602)	371699.98	3746650.17	33.96543	(07072005)
371699.98	3746700.17	36.25570	(07072806)	371699.98	3746750.17	38.36658	(09072124)
371699.98	3746800.17	40.44783	(09090324)	371699.98	3746850.17	41.46293	(08082606)
371699.98	3746900.17	42.34113	(07073003)	371699.98	3746950.17	41.70336	(11081704)
371699.98	3747000.17	42.91914	(08070705)	371699.98	3747050.17	44.39685	(07082904)
371699.98	3747100.17	46.44871	(08090402)	371699.98	3747150.17	48.66410	(11082804)
371699.98	3747200.17	49.22632	(11072601)	371699.98	3747250.17	49.31401	(09092004)
371699.98	3747300.17	76.15787	(11070206)	371699.98	3747350.17	85.50900	(11070206)
371699.98	3747400.17	51.87799	(08060206)	371699.98	3747450.17	46.15488	(09082824)
371699.98	3747500.17	45.63094	(09072704)	371699.98	3747550.17	46.50384	(08080201)
371699.98	3747600.17	46.06197	(08080501)	371699.98	3747650.17	51.61152	(08061906)
371699.98	3747700.17	50.41727	(08061906)	371699.98	3747750.17	39.38145	(09062103)
371699.98	3747800.17	45.87099	(11062706)	371699.98	3747850.17	42.28423	(11062706)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371699.98	3747900.17	34.96370	(08051803)	371699.98	3747950.17	35.07483	(08080901)
371699.98	3748000.17	34.48596	(09091722)	371699.98	3748050.17	33.36843	(07070204)
371699.98	3748100.17	31.98889	(11082703)	371699.98	3748150.17	30.53932	(09072105)
371699.98	3748200.17	33.05761	(08062006)	371699.98	3748250.17	40.21179	(08062006)
371699.98	3748300.17	44.30380	(08062006)	371699.98	3748350.17	44.74386	(08062006)
371699.98	3748400.17	41.98704	(08062006)	371699.98	3748450.17	36.94032	(08062006)
371699.98	3748500.17	30.76767	(08062006)	371699.98	3748550.17	24.13318	(08062006)
371699.98	3748600.17	21.89772	(11100122)	371699.98	3748650.17	20.79906	(05080903)
371699.98	3748700.17	19.59561	(11120909)	371699.98	3748750.17	21.06539	(11120909)
371749.98	3746300.17	36.20856	(09061406)	371749.98	3746350.17	38.88130	(09061406)
371749.98	3746400.17	39.16860	(09061406)	371749.98	3746450.17	36.92615	(09061406)
371749.98	3746500.17	31.58480	(09061406)	371749.98	3746550.17	30.07553	(11080724)
371749.98	3746600.17	31.51477	(11091403)	371749.98	3746650.17	33.24396	(07072806)
371749.98	3746700.17	34.62968	(09072124)	371749.98	3746750.17	36.51986	(09090324)
371749.98	3746800.17	37.78752	(08082606)	371749.98	3746850.17	38.74638	(08080604)
371749.98	3746900.17	38.77956	(07090305)	371749.98	3746950.17	38.36199	(11070802)
371749.98	3747000.17	38.95952	(08091704)	371749.98	3747050.17	40.50785	(11091402)
371749.98	3747100.17	42.15371	(07072424)	371749.98	3747150.17	43.41942	(08080602)
371749.98	3747200.17	42.69416	(11082824)	371749.98	3747250.17	45.94666	(11040107)
371749.98	3747300.17	55.29485	(08060206)	371749.98	3747350.17	67.02233	(08060206)
371749.98	3747400.17	49.67044	(08060206)	371749.98	3747450.17	42.41760	(09092005)
371749.98	3747500.17	42.22768	(09072003)	371749.98	3747550.17	42.67160	(08091621)
371749.98	3747600.17	42.54544	(05052401)	371749.98	3747650.17	44.71451	(08061906)
371749.98	3747700.17	50.58128	(08061906)	371749.98	3747750.17	41.49678	(08061906)
371749.98	3747800.17	40.16750	(11062706)	371749.98	3747850.17	43.54874	(11062706)
371749.98	3747900.17	37.31763	(11062706)	371749.98	3747950.17	32.45523	(08051803)
371749.98	3748000.17	32.36686	(09082906)	371749.98	3748050.17	31.86693	(09091722)
371749.98	3748100.17	30.95956	(07070204)	371749.98	3748150.17	30.06461	(11082703)
371749.98	3748200.17	28.64475	(09072105)	371749.98	3748250.17	29.32254	(08062006)
371749.98	3748300.17	36.38847	(08062006)	371749.98	3748350.17	41.56900	(08062006)
371749.98	3748400.17	43.08852	(08062006)	371749.98	3748450.17	41.94856	(08062006)
371749.98	3748500.17	37.83659	(08062006)	371749.98	3748550.17	32.68399	(08062006)
371749.98	3748600.17	26.85783	(08062006)	371749.98	3748650.17	20.58349	(08062006)
371749.98	3748700.17	18.99401	(11100122)	371749.98	3748750.17	18.47455	(05080903)
371799.99	3746300.17	37.16136	(09061406)	371799.99	3746350.17	36.54124	(09061406)
371799.99	3746400.17	33.51876	(09061406)	371799.99	3746450.17	27.97590	(09061406)
371799.99	3746500.17	27.80131	(11080724)	371799.99	3746550.17	29.12241	(11091403)
371799.99	3746600.17	30.31259	(07072806)	371799.99	3746650.17	30.90434	(05082703)
371799.99	3746700.17	32.40312	(09090324)	371799.99	3746750.17	33.89108	(08082606)
371799.99	3746800.17	35.48954	(08080604)	371799.99	3746850.17	36.19727	(07090305)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371799.99	3746900.17	35.60507	(11092702)	371799.99	3746950.17	35.51128	(08070705)
371799.99	3747000.17	36.03291	(07082904)	371799.99	3747050.17	37.08844	(08090402)

371799.99	3747100.17	38.23806	(07081802)	371799.99	3747150.17	38.94424	(07102222)
371799.99	3747200.17	38.44876	(07081124)	371799.99	3747250.17	44.62104	(11040107)
371799.99	3747300.17	54.13963	(08060206)	371799.99	3747350.17	63.91737	(08060206)
371799.99	3747400.17	47.79723	(08060206)	371799.99	3747450.17	39.89242	(09092005)
371799.99	3747500.17	39.60039	(07072501)	371799.99	3747550.17	39.64720	(11091401)
371799.99	3747600.17	40.54847	(07090302)	371799.99	3747650.17	40.23284	(09082501)
371799.99	3747700.17	47.78843	(08061906)	371799.99	3747750.17	45.40781	(08061906)
371799.99	3747800.17	34.31126	(09062103)	371799.99	3747850.17	40.70117	(11062706)
371799.99	3747900.17	40.51831	(11062706)	371799.99	3747950.17	32.83590	(11062706)
371799.99	3748000.17	30.61183	(05080502)	371799.99	3748050.17	30.48183	(09082906)
371799.99	3748100.17	29.90206	(09091722)	371799.99	3748150.17	29.20401	(07070204)
371799.99	3748200.17	27.98141	(11082703)	371799.99	3748250.17	26.73154	(07092823)
371799.99	3748300.17	26.01307	(08062006)	371799.99	3748350.17	33.03014	(08062006)
371799.99	3748400.17	38.40704	(08062006)	371799.99	3748450.17	41.05610	(08062006)
371799.99	3748500.17	40.70705	(08062006)	371799.99	3748550.17	38.04668	(08062006)
371799.99	3748600.17	33.64801	(08062006)	371799.99	3748650.17	28.64377	(08062006)
371799.99	3748700.17	23.09694	(08062006)	371799.99	3748750.17	18.08342	(08062006)
371849.98	3746300.17	34.19842	(09061406)	371849.98	3746350.17	30.28716	(09061406)
371849.98	3746400.17	25.02016	(09061406)	371849.98	3746450.17	25.73637	(11080724)
371849.98	3746500.17	26.79868	(11091403)	371849.98	3746550.17	27.95630	(07072806)
371849.98	3746600.17	28.42943	(11042601)	371849.98	3746650.17	29.19799	(09090324)
371849.98	3746700.17	30.61412	(11081601)	371849.98	3746750.17	31.79532	(08080604)
371849.98	3746800.17	33.02238	(07073003)	371849.98	3746850.17	33.02024	(11081704)
371849.98	3746900.17	33.07177	(11070802)	371849.98	3746950.17	33.05244	(08091704)
371849.98	3747000.17	33.07675	(11091402)	371849.98	3747050.17	34.17454	(11070506)
371849.98	3747100.17	34.63509	(11082804)	371849.98	3747150.17	34.94839	(08082506)
371849.98	3747200.17	35.20555	(11040107)	371849.98	3747250.17	42.88747	(11040107)
371849.98	3747300.17	53.44993	(08060206)	371849.98	3747350.17	61.14328	(08060206)
371849.98	3747400.17	46.59770	(08060206)	371849.98	3747450.17	39.13304	(08110119)
371849.98	3747500.17	38.02391	(07072501)	371849.98	3747550.17	37.89607	(11070803)
371849.98	3747600.17	38.70836	(07090302)	371849.98	3747650.17	40.31494	(08080501)
371849.98	3747700.17	52.55351	(11092008)	371849.98	3747750.17	71.45728	(11092008)
371849.98	3747800.17	37.84423	(08061906)	371849.98	3747850.17	35.13592	(11062706)
371849.98	3747900.17	39.93584	(11062706)	371849.98	3747950.17	37.22757	(11062706)
371849.98	3748000.17	29.38773	(08082124)	371849.98	3748050.17	29.11821	(05080502)
371849.98	3748100.17	28.76445	(09082906)	371849.98	3748150.17	28.15080	(09091722)
371849.98	3748200.17	27.29592	(07070204)	371849.98	3748250.17	26.23855	(11082703)
371849.98	3748300.17	24.75395	(07092823)	371849.98	3748350.17	23.60670	(08062423)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371849.98	3748400.17	29.82648	(08062006)	371849.98	3748450.17	35.31626	(08062006)
371849.98	3748500.17	38.52896	(08062006)	371849.98	3748550.17	39.17050	(08062006)
371849.98	3748600.17	37.70388	(08062006)	371849.98	3748650.17	34.19972	(08062006)
371849.98	3748700.17	29.85913	(08062006)	371849.98	3748750.17	25.37871	(08062006)
371899.98	3746300.17	27.73662	(09061406)	371899.98	3746350.17	23.02962	(08091602)
371899.98	3746400.17	23.66329	(11080724)	371899.98	3746450.17	24.57233	(11091403)
371899.98	3746500.17	25.56078	(07072806)	371899.98	3746550.17	26.22014	(11042601)
371899.98	3746600.17	26.94798	(09122722)	371899.98	3746650.17	27.98092	(11081601)
371899.98	3746700.17	28.81756	(08112702)	371899.98	3746750.17	30.04872	(05090403)
371899.98	3746800.17	30.79583	(07090305)	371899.98	3746850.17	30.73049	(11070802)
371899.98	3746900.17	31.00594	(08070705)	371899.98	3746950.17	30.13912	(07082904)
371899.98	3747000.17	30.77109	(08081003)	371899.98	3747050.17	31.92597	(07072424)
371899.98	3747100.17	32.34647	(08080602)	371899.98	3747150.17	32.65944	(11072601)

371899.98	3747200.17	35.82633	(11040107)	371899.98	3747250.17	41.08546	(11040107)
371899.98	3747300.17	69.84449	(11070206)	371899.98	3747350.17	69.91540	(11070206)
371899.98	3747400.17	45.71321	(11070206)	371899.98	3747450.17	37.83215	(08110119)
371899.98	3747500.17	35.99074	(11080204)	371899.98	3747550.17	36.08921	(09072704)
371899.98	3747600.17	38.77743	(08091621)	371899.98	3747650.17	38.07077	(08072101)
371899.98	3747700.17	41.53434	(11092008)	371899.98	3747750.17	63.07522	(11092008)
371899.98	3747800.17	70.92690	(11092008)	371899.98	3747850.17	30.99553	(07081901)
371899.98	3747900.17	36.50467	(11062706)	371899.98	3747950.17	38.27628	(11062706)
371899.98	3748000.17	33.79350	(11062706)	371899.98	3748050.17	27.88002	(08051803)
371899.98	3748100.17	27.63086	(08080901)	371899.98	3748150.17	26.90559	(09082906)
371899.98	3748200.17	26.27346	(09091722)	371899.98	3748250.17	25.31542	(07070204)
371899.98	3748300.17	23.90017	(09082901)	371899.98	3748350.17	22.71145	(07092823)
371899.98	3748400.17	22.40633	(09072105)	371899.98	3748450.17	27.27865	(08062006)
371899.98	3748500.17	32.10568	(08062006)	371899.98	3748550.17	35.97726	(08062006)
371899.98	3748600.17	37.46169	(08062006)	371899.98	3748650.17	36.96867	(08062006)
371899.98	3748700.17	34.67961	(08062006)	371899.98	3748750.17	31.01354	(08062006)
371949.99	3746300.17	21.41996	(08091602)	371949.99	3746350.17	22.05146	(11080724)
371949.99	3746400.17	22.84894	(11091403)	371949.99	3746450.17	23.62115	(07072806)
371949.99	3746500.17	24.22785	(11042601)	371949.99	3746550.17	25.04670	(05082703)
371949.99	3746600.17	25.97501	(09090324)	371949.99	3746650.17	26.71605	(08082606)
371949.99	3746700.17	27.57143	(08080604)	371949.99	3746750.17	28.23829	(07090305)
371949.99	3746800.17	28.53357	(11092702)	371949.99	3746850.17	28.83708	(08110305)
371949.99	3746900.17	28.81542	(08091704)	371949.99	3746950.17	28.37447	(11091402)
371949.99	3747000.17	29.24271	(08090402)	371949.99	3747050.17	30.75761	(07081802)
371949.99	3747100.17	31.78710	(07102222)	371949.99	3747150.17	31.90935	(11082824)
371949.99	3747200.17	36.02614	(11040107)	371949.99	3747250.17	47.31501	(11070206)
371949.99	3747300.17	68.22841	(11070206)	371949.99	3747350.17	67.28703	(11070206)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371949.99	3747400.17	44.91938	(11070206)	371949.99	3747450.17	36.31959	(08110119)
371949.99	3747500.17	34.04461	(11080204)	371949.99	3747550.17	34.71998	(09072704)
371949.99	3747600.17	36.42906	(08091621)	371949.99	3747650.17	35.74708	(07090302)
371949.99	3747700.17	34.98134	(08080501)	371949.99	3747750.17	52.08959	(11092008)
371949.99	3747800.17	66.59096	(11092008)	371949.99	3747850.17	65.55367	(11092008)
371949.99	3747900.17	30.92198	(11062706)	371949.99	3747950.17	36.46070	(11062706)
371949.99	3748000.17	36.04899	(11062706)	371949.99	3748050.17	30.48804	(11062706)
371949.99	3748100.17	26.41895	(08051803)	371949.99	3748150.17	25.86989	(08080901)
371949.99	3748200.17	25.06303	(09082906)	371949.99	3748250.17	24.46398	(09091722)
371949.99	3748300.17	23.55064	(07070204)	371949.99	3748350.17	22.49616	(09082901)
371949.99	3748400.17	21.72019	(07092823)	371949.99	3748450.17	21.13158	(09072105)
371949.99	3748500.17	24.58880	(08062006)	371949.99	3748550.17	29.10002	(08062006)
371949.99	3748600.17	33.35747	(08062006)	371949.99	3748650.17	35.47682	(08062006)
371949.99	3748700.17	36.00930	(08062006)	371949.99	3748750.17	34.56783	(08062006)
371999.98	3746300.17	20.55329	(07072005)	371999.98	3746350.17	21.30421	(11091403)
371999.98	3746400.17	22.07442	(07072806)	371999.98	3746450.17	22.58488	(11042601)
371999.98	3746500.17	23.41278	(05082703)	371999.98	3746550.17	24.24793	(09090324)
371999.98	3746600.17	24.87387	(08082606)	371999.98	3746650.17	25.64492	(08080604)
371999.98	3746700.17	26.30962	(07073003)	371999.98	3746750.17	26.88572	(11081704)
371999.98	3746800.17	27.57286	(11070802)	371999.98	3746850.17	27.55495	(08070705)
371999.98	3746900.17	27.48931	(11092624)	371999.98	3746950.17	27.93586	(08081003)
371999.98	3747000.17	29.98758	(11070506)	371999.98	3747050.17	29.99187	(11082804)
371999.98	3747100.17	30.94818	(07102222)	371999.98	3747150.17	30.97929	(11082824)
371999.98	3747200.17	35.99984	(11040107)	371999.98	3747250.17	48.51013	(11070206)

371999.98	3747300.17	66.66726	(11070206)	371999.98	3747350.17	64.45631	(11070206)
371999.98	3747400.17	43.85133	(11070206)	371999.98	3747450.17	34.33141	(08110119)
371999.98	3747500.17	32.19155	(09082824)	371999.98	3747550.17	32.24359	(09072003)
371999.98	3747600.17	33.21875	(11091401)	371999.98	3747650.17	33.75284	(07090302)
371999.98	3747700.17	32.87918	(08080501)	371999.98	3747750.17	41.14896	(11092008)
371999.98	3747800.17	59.04962	(11092008)	371999.98	3747850.17	65.95394	(11092008)
371999.98	3747900.17	57.34793	(11092008)	371999.98	3747950.17	39.63095	(11092008)
371999.98	3748000.17	35.79757	(11062706)	371999.98	3748050.17	33.48144	(11062706)
371999.98	3748100.17	27.29024	(11062706)	371999.98	3748150.17	24.67318	(08051803)
371999.98	3748200.17	24.25359	(08080901)	371999.98	3748250.17	23.48734	(09031722)
371999.98	3748300.17	22.86958	(09091722)	371999.98	3748350.17	21.98117	(07070204)
371999.98	3748400.17	21.10196	(09082901)	371999.98	3748450.17	20.35659	(07092823)
371999.98	3748500.17	19.73553	(09072105)	371999.98	3748550.17	21.76227	(08062006)
371999.98	3748600.17	26.89741	(08062006)	371999.98	3748650.17	31.15942	(08062006)
371999.98	3748700.17	33.76040	(08062006)	371999.98	3748750.17	34.85503	(08062006)
372049.98	3746300.17	20.01621	(11091403)	372049.98	3746350.17	20.74086	(07072806)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372049.98	3746400.17	21.23674	(11042601)	372049.98	3746450.17	22.10689	(05082703)
372049.98	3746500.17	22.90584	(09090324)	372049.98	3746550.17	23.27222	(08082606)
372049.98	3746600.17	23.81811	(08112702)	372049.98	3746650.17	24.53046	(05090403)
372049.98	3746700.17	25.35915	(07090305)	372049.98	3746750.17	25.78672	(11092702)
372049.98	3746800.17	26.70004	(08110305)	372049.98	3746850.17	26.97596	(08091704)
372049.98	3746900.17	27.10883	(07082904)	372049.98	3746950.17	28.51747	(08090402)
372049.98	3747000.17	29.59689	(07072424)	372049.98	3747050.17	29.87543	(08080602)
372049.98	3747100.17	30.40983	(08082506)	372049.98	3747150.17	30.30933	(07081124)
372049.98	3747200.17	35.58794	(11040107)	372049.98	3747250.17	48.84702	(11070206)
372049.98	3747300.17	64.91463	(11070206)	372049.98	3747350.17	61.76156	(11070206)
372049.98	3747400.17	42.37784	(11070206)	372049.98	3747450.17	31.86634	(11090801)
372049.98	3747500.17	30.17886	(09082824)	372049.98	3747550.17	29.80174	(09072003)
372049.98	3747600.17	30.36487	(11091401)	372049.98	3747650.17	31.46309	(08080201)
372049.98	3747700.17	30.89506	(08072101)	372049.98	3747750.17	31.53862	(08061906)
372049.98	3747800.17	49.62345	(11092008)	372049.98	3747850.17	62.40338	(11092008)
372049.98	3747900.17	61.50146	(11092008)	372049.98	3747950.17	48.37790	(11092008)
372049.98	3748000.17	33.44889	(11062706)	372049.98	3748050.17	34.44047	(11062706)
372049.98	3748100.17	30.74593	(11062706)	372049.98	3748150.17	24.49431	(11062706)
372049.98	3748200.17	23.35437	(05080502)	372049.98	3748250.17	22.86128	(08080901)
372049.98	3748300.17	22.05610	(09031722)	372049.98	3748350.17	21.40591	(09042021)
372049.98	3748400.17	20.63696	(07070204)	372049.98	3748450.17	19.97437	(09082901)
372049.98	3748500.17	19.24480	(07092823)	372049.98	3748550.17	18.73626	(09072105)
372049.98	3748600.17	20.06504	(08062006)	372049.98	3748650.17	25.02369	(08062006)
372049.98	3748700.17	28.69513	(08062006)	372049.98	3748750.17	31.93212	(08062006)
372099.99	3746300.17	19.58541	(07072806)	372099.99	3746350.17	20.04127	(11072602)
372099.99	3746400.17	20.87770	(05082703)	372099.99	3746450.17	21.52284	(09090324)
372099.99	3746500.17	22.07007	(11081601)	372099.99	3746550.17	22.49428	(08112702)
372099.99	3746600.17	22.94699	(08080604)	372099.99	3746650.17	23.58617	(07090305)
372099.99	3746700.17	24.11449	(11081704)	372099.99	3746750.17	24.80692	(11070802)
372099.99	3746800.17	25.85045	(08070705)	372099.99	3746850.17	26.24154	(11092624)
372099.99	3746900.17	26.68990	(08081003)	372099.99	3746950.17	27.59564	(11070506)
372099.99	3747000.17	28.11719	(07081802)	372099.99	3747050.17	28.48085	(07102222)
372099.99	3747100.17	28.83296	(11072601)	372099.99	3747150.17	28.76170	(07081124)
372099.99	3747200.17	35.06649	(11040107)	372099.99	3747250.17	34.93318	(08060206)
372099.99	3747300.17	62.94369	(11070206)	372099.99	3747350.17	59.12645	(11070206)

372099.99	3747400.17	40.56757	(11070206)	372099.99	3747450.17	29.90160	(11090801)
372099.99	3747500.17	28.42903	(09082824)	372099.99	3747550.17	27.52357	(07072501)
372099.99	3747600.17	27.91022	(11070803)	372099.99	3747650.17	28.26014	(08091621)
372099.99	3747700.17	28.25091	(05052401)	372099.99	3747750.17	27.48288	(08080501)
372099.99	3747800.17	40.06660	(11092008)	372099.99	3747850.17	56.11192	(11092008)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372099.99	3747900.17	61.67818	(11092008)	372099.99	3747950.17	54.91880	(11092008)
372099.99	3748000.17	39.76661	(11092008)	372099.99	3748050.17	33.40371	(11062706)
372099.99	3748100.17	32.66999	(11062706)	372099.99	3748150.17	28.20076	(11062706)
372099.99	3748200.17	22.54509	(08082124)	372099.99	3748250.17	22.09101	(05080502)
372099.99	3748300.17	21.47381	(09082906)	372099.99	3748350.17	20.66866	(09031722)
372099.99	3748400.17	20.13103	(09042021)	372099.99	3748450.17	19.43898	(07070204)
372099.99	3748500.17	18.91963	(09082901)	372099.99	3748550.17	18.27284	(11082703)
372099.99	3748600.17	17.80441	(09072105)	372099.99	3748650.17	18.39984	(08062006)
372099.99	3748700.17	22.84671	(08062006)	372099.99	3748750.17	27.31339	(08062006)
372149.98	3746300.17	18.91893	(11072602)	372149.98	3746350.17	19.68355	(09072124)
372149.98	3746400.17	20.18380	(09090324)	372149.98	3746450.17	20.78800	(11081601)
372149.98	3746500.17	21.25312	(08082606)	372149.98	3746550.17	21.85278	(08080604)
372149.98	3746600.17	22.13000	(07073003)	372149.98	3746650.17	22.62931	(07090305)
372149.98	3746700.17	23.08906	(11092702)	372149.98	3746750.17	23.90914	(08110305)
372149.98	3746800.17	24.85919	(08091704)	372149.98	3746850.17	25.31980	(07082904)
372149.98	3746900.17	25.70910	(08081003)	372149.98	3746950.17	26.23521	(07072424)
372149.98	3747000.17	26.66875	(11082804)	372149.98	3747050.17	27.15545	(07102222)
372149.98	3747100.17	27.21301	(11082824)	372149.98	3747150.17	29.50233	(11040107)
372149.98	3747200.17	34.25982	(11040107)	372149.98	3747250.17	34.88438	(08060206)
372149.98	3747300.17	47.02618	(08060206)	372149.98	3747350.17	56.42113	(11070206)
372149.98	3747400.17	38.83910	(11070206)	372149.98	3747450.17	27.84260	(11090801)
372149.98	3747500.17	26.84961	(09082824)	372149.98	3747550.17	26.24942	(07072501)
372149.98	3747600.17	25.77645	(09072704)	372149.98	3747650.17	25.75047	(08091621)
372149.98	3747700.17	26.50422	(07090302)	372149.98	3747750.17	25.88399	(08080501)
372149.98	3747800.17	31.41975	(11092008)	372149.98	3747850.17	48.29403	(11092008)
372149.98	3747900.17	58.76961	(11092008)	372149.98	3747950.17	57.79731	(11092008)
372149.98	3748000.17	47.00847	(11092008)	372149.98	3748050.17	31.81749	(11092008)
372149.98	3748100.17	32.54591	(11062706)	372149.98	3748150.17	30.60322	(11062706)
372149.98	3748200.17	25.61610	(11062706)	372149.98	3748250.17	21.30781	(08051803)
372149.98	3748300.17	20.64112	(05080502)	372149.98	3748350.17	20.16002	(09082906)
372149.98	3748400.17	19.41539	(09091722)	372149.98	3748450.17	18.97122	(09042021)
372149.98	3748500.17	18.35074	(07070204)	372149.98	3748550.17	17.90525	(09082901)
372149.98	3748600.17	17.34571	(11082703)	372149.98	3748650.17	16.76612	(09072105)
372149.98	3748700.17	17.29492	(08062006)	372149.98	3748750.17	21.83503	(08062006)
372199.98	3746300.17	18.51708	(09072124)	372199.98	3746350.17	18.87054	(09090324)
372199.98	3746400.17	19.51667	(11081601)	372199.98	3746450.17	20.10440	(08082606)
372199.98	3746500.17	20.56118	(08080604)	372199.98	3746550.17	20.92841	(05090403)
372199.98	3746600.17	21.37953	(07090305)	372199.98	3746650.17	21.59039	(11092702)
372199.98	3746700.17	22.27672	(11070802)	372199.98	3746750.17	23.03594	(08070705)
372199.98	3746800.17	23.67718	(11092624)	372199.98	3746850.17	24.18319	(11091402)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372199.98	3746900.17	24.61099	(08090402)	372199.98	3746950.17	24.97592	(07072424)
372199.98	3747000.17	25.35038	(08080602)	372199.98	3747050.17	25.68634	(08082506)
372199.98	3747100.17	25.85249	(11082824)	372199.98	3747150.17	29.72054	(11040107)
372199.98	3747200.17	33.39466	(11040107)	372199.98	3747250.17	35.04838	(08060206)
372199.98	3747300.17	45.91454	(08060206)	372199.98	3747350.17	46.96163	(08060206)
372199.98	3747400.17	37.43113	(08060206)	372199.98	3747450.17	25.81842	(11090801)
372199.98	3747500.17	26.00319	(09092005)	372199.98	3747550.17	25.67104	(07072501)
372199.98	3747600.17	24.83300	(09072704)	372199.98	3747650.17	24.32678	(11091401)
372199.98	3747700.17	24.31840	(07090302)	372199.98	3747750.17	24.54130	(08072101)
372199.98	3747800.17	27.00066	(08061906)	372199.98	3747850.17	40.29785	(11092008)
372199.98	3747900.17	53.51986	(11092008)	372199.98	3747950.17	57.95285	(11092008)
372199.98	3748000.17	51.85489	(11092008)	372199.98	3748050.17	39.33096	(11092008)
372199.98	3748100.17	30.93902	(11062706)	372199.98	3748150.17	31.41960	(11062706)
372199.98	3748200.17	28.47514	(11062706)	372199.98	3748250.17	23.30441	(11062706)
372199.98	3748300.17	19.98377	(08051803)	372199.98	3748350.17	19.43846	(08080901)
372199.98	3748400.17	18.95386	(09082906)	372199.98	3748450.17	18.28696	(09091722)
372199.98	3748500.17	17.94466	(09042021)	372199.98	3748550.17	17.36881	(07070204)
372199.98	3748600.17	16.93715	(09082901)	372199.98	3748650.17	16.40733	(11082703)
372199.98	3748700.17	15.74876	(07092823)	372199.98	3748750.17	15.81383	(08062006)
372249.99	3746300.17	17.68666	(09122722)	372249.99	3746350.17	18.46021	(09090324)
372249.99	3746400.17	18.91829	(08082606)	372249.99	3746450.17	19.29549	(08112702)
372249.99	3746500.17	19.74443	(05090403)	372249.99	3746550.17	20.09353	(07073003)
372249.99	3746600.17	20.41653	(11081704)	372249.99	3746650.17	20.80898	(11070802)
372249.99	3746700.17	21.13547	(08070705)	372249.99	3746750.17	22.00065	(08091704)
372249.99	3746800.17	22.62824	(07082904)	372249.99	3746850.17	23.13601	(08081003)
372249.99	3746900.17	23.59667	(11070506)	372249.99	3746950.17	23.92614	(07081802)
372249.99	3747000.17	24.19232	(08080602)	372249.99	3747050.17	24.36387	(08082506)
372249.99	3747100.17	24.57615	(07081124)	372249.99	3747150.17	29.80143	(11040107)
372249.99	3747200.17	32.43044	(11040107)	372249.99	3747250.17	35.06803	(08060206)
372249.99	3747300.17	44.90059	(08060206)	372249.99	3747350.17	45.41123	(08060206)
372249.99	3747400.17	36.36197	(08060206)	372249.99	3747450.17	24.63686	(11090801)
372249.99	3747500.17	24.83954	(09092005)	372249.99	3747550.17	24.71174	(11080204)
372249.99	3747600.17	24.33549	(09072704)	372249.99	3747650.17	23.92015	(11091401)
372249.99	3747700.17	23.41205	(08080201)	372249.99	3747750.17	23.60121	(05052401)
372249.99	3747800.17	23.49256	(08080501)	372249.99	3747850.17	32.74840	(11092008)
372249.99	3747900.17	46.79517	(11092008)	372249.99	3747950.17	55.68190	(11092008)
372249.99	3748000.17	54.35956	(11092008)	372249.99	3748050.17	44.97660	(11092008)
372249.99	3748100.17	32.02451	(11092008)	372249.99	3748150.17	30.64487	(11062706)
372249.99	3748200.17	30.03766	(11062706)	372249.99	3748250.17	26.46798	(11062706)
372249.99	3748300.17	21.22526	(11062706)	372249.99	3748350.17	18.69947	(08051803)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372249.99	3748400.17	18.33711	(08080901)	372249.99	3748450.17	17.86729	(09082906)
372249.99	3748500.17	17.30674	(09091722)	372249.99	3748550.17	16.96266	(09042021)

372249.99	3748600.17	16.30063	(07070204)	372249.99	3748650.17	15.73711	(09072304)
372249.99	3748700.17	15.02401	(11082703)	372249.99	3748750.17	14.46521	(07092823)
372299.98	3746300.17	17.38468	(09090324)	372299.98	3746350.17	17.74255	(08082606)
372299.98	3746400.17	18.17618	(08112702)	372299.98	3746450.17	18.73866	(08080604)
372299.98	3746500.17	19.03707	(07073003)	372299.98	3746550.17	19.37024	(07090305)
372299.98	3746600.17	19.59514	(11092702)	372299.98	3746650.17	19.90337	(08110305)
372299.98	3746700.17	20.29155	(08070705)	372299.98	3746750.17	20.83181	(11092624)
372299.98	3746800.17	21.58178	(11091402)	372299.98	3746850.17	22.14986	(08090402)
372299.98	3746900.17	22.51915	(07072424)	372299.98	3746950.17	22.79881	(11082804)
372299.98	3747000.17	23.14039	(07102222)	372299.98	3747050.17	23.24268	(11072601)
372299.98	3747100.17	23.77361	(11040107)	372299.98	3747150.17	29.77665	(11040107)
372299.98	3747200.17	31.46777	(11040107)	372299.98	3747250.17	34.91393	(08060206)
372299.98	3747300.17	28.13178	(11070206)	372299.98	3747350.17	43.98018	(08060206)
372299.98	3747400.17	35.38679	(08060206)	372299.98	3747450.17	23.44065	(11090801)
372299.98	3747500.17	23.70726	(09092005)	372299.98	3747550.17	23.67675	(11080204)
372299.98	3747600.17	23.65191	(09072003)	372299.98	3747650.17	23.20376	(11070803)
372299.98	3747700.17	22.92375	(08091621)	372299.98	3747750.17	22.83443	(07090302)
372299.98	3747800.17	22.56928	(08080501)	372299.98	3747850.17	27.23376	(08061906)
372299.98	3747900.17	39.97557	(11092008)	372299.98	3747950.17	51.43674	(11092008)
372299.98	3748000.17	54.68682	(11092008)	372299.98	3748050.17	49.28488	(11092008)
372299.98	3748100.17	38.19476	(11092008)	372299.98	3748150.17	28.60903	(11062706)
372299.98	3748200.17	29.97275	(11062706)	372299.98	3748250.17	28.53865	(11062706)
372299.98	3748300.17	24.53036	(11062706)	372299.98	3748350.17	19.42250	(11062706)
372299.98	3748400.17	17.70493	(05080502)	372299.98	3748450.17	17.24876	(08080901)
372299.98	3748500.17	16.74100	(09082906)	372299.98	3748550.17	16.15957	(09091722)
372299.98	3748600.17	15.20556	(09042021)	372299.98	3748650.17	13.50947	(07070204)
372299.98	3748700.17	13.17831	(09072304)	372299.98	3748750.17	14.29779	(11082703)
372349.98	3746300.17	16.72434	(11081601)	372349.98	3746350.17	17.12571	(08082606)
372349.98	3746400.17	17.63910	(08080604)	372349.98	3746450.17	17.86451	(05090403)
372349.98	3746500.17	18.34387	(07090305)	372349.98	3746550.17	18.50374	(11081704)
372349.98	3746600.17	18.91234	(11070802)	372349.98	3746650.17	19.15162	(08070705)
372349.98	3746700.17	19.50775	(08091704)	372349.98	3746750.17	19.83955	(07082904)
372349.98	3746800.17	20.26514	(08081003)	372349.98	3746850.17	21.24277	(11070506)
372349.98	3746900.17	21.50708	(07081802)	372349.98	3746950.17	21.70326	(08080602)
372349.98	3747000.17	21.98959	(07102222)	372349.98	3747050.17	22.00601	(11072601)
372349.98	3747100.17	24.38280	(11040107)	372349.98	3747150.17	29.64538	(11040107)
372349.98	3747200.17	30.48755	(11040107)	372349.98	3747250.17	34.94543	(08060206)
372349.98	3747300.17	27.38719	(11070206)	372349.98	3747350.17	24.46926	(11070206)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372349.98	3747400.17	34.49992	(08060206)	372349.98	3747450.17	22.86967	(08060206)
372349.98	3747500.17	22.43082	(09092005)	372349.98	3747550.17	22.57460	(11080204)
372349.98	3747600.17	22.63009	(09072003)	372349.98	3747650.17	22.49160	(11070803)
372349.98	3747700.17	22.36968	(08091621)	372349.98	3747750.17	22.23308	(07090302)
372349.98	3747800.17	21.77667	(08072101)	372349.98	3747850.17	23.90784	(08061906)
372349.98	3747900.17	33.61962	(11092008)	372349.98	3747950.17	46.25785	(11092008)
372349.98	3748000.17	53.18658	(11092008)	372349.98	3748050.17	51.89298	(11092008)
372349.98	3748100.17	43.54288	(11092008)	372349.98	3748150.17	32.27308	(11092008)
372349.98	3748200.17	28.61130	(11062706)	372349.98	3748250.17	29.03988	(11062706)
372349.98	3748300.17	26.78798	(11062706)	372349.98	3748350.17	22.66532	(11062706)
372349.98	3748400.17	17.86274	(11062706)	372349.98	3748450.17	16.50915	(07062424)
372349.98	3748500.17	16.12735	(08080901)	372349.98	3748550.17	15.66922	(09082906)
372349.98	3748600.17	14.92560	(09091722)	372349.98	3748650.17	14.31284	(09042021)

372349.98	3748700.17	14.29881	(07070204)	372349.98	3748750.17	14.33948	(09082901)
372399.99	3746300.17	16.12224	(08082606)	372399.99	3746350.17	16.48656	(08080604)
372399.99	3746400.17	16.80414	(05090403)	372399.99	3746450.17	17.14070	(07073003)
372399.99	3746500.17	17.43716	(11081704)	372399.99	3746550.17	17.90942	(11092702)
372399.99	3746600.17	18.29472	(08110305)	372399.99	3746650.17	18.44256	(08091704)
372399.99	3746700.17	18.73942	(11092624)	372399.99	3746750.17	19.02475	(11091402)
372399.99	3746800.17	19.36565	(08090402)	372399.99	3746850.17	20.21264	(11070506)
372399.99	3746900.17	20.69377	(07081802)	372399.99	3746950.17	20.89550	(08080602)
372399.99	3747000.17	21.04019	(08082506)	372399.99	3747050.17	21.13889	(11082824)
372399.99	3747100.17	24.77199	(11040107)	372399.99	3747150.17	29.25645	(11040107)
372399.99	3747200.17	29.45651	(11040107)	372399.99	3747250.17	34.61870	(08060206)
372399.99	3747300.17	26.68859	(11070206)	372399.99	3747350.17	23.68441	(11070206)
372399.99	3747400.17	33.67353	(08060206)	372399.99	3747450.17	22.28710	(08060206)
372399.99	3747500.17	21.41825	(08110119)	372399.99	3747550.17	21.49233	(09082824)
372399.99	3747600.17	21.50972	(07072501)	372399.99	3747650.17	21.40835	(09072704)
372399.99	3747700.17	21.31059	(11091401)	372399.99	3747750.17	21.21499	(07090302)
372399.99	3747800.17	20.96078	(05052401)	372399.99	3747850.17	20.75503	(08080501)
372399.99	3747900.17	27.90608	(11092008)	372399.99	3747950.17	40.52260	(11092008)
372399.99	3748000.17	50.08932	(11092008)	372399.99	3748050.17	52.50435	(11092008)
372399.99	3748100.17	47.32294	(11092008)	372399.99	3748150.17	37.72436	(11092008)
372399.99	3748200.17	26.30828	(11062706)	372399.99	3748250.17	28.31363	(11062706)
372399.99	3748300.17	27.75571	(11062706)	372399.99	3748350.17	25.07379	(11062706)
372399.99	3748400.17	20.88990	(11062706)	372399.99	3748450.17	15.96570	(08051803)
372399.99	3748500.17	15.64169	(07062424)	372399.99	3748550.17	15.33871	(08080901)
372399.99	3748600.17	14.89171	(09082906)	372399.99	3748650.17	14.65133	(09091722)
372399.99	3748700.17	14.40134	(09042021)	372399.99	3748750.17	14.07668	(07070204)
372449.98	3746300.17	15.45622	(08112702)	372449.98	3746350.17	15.78708	(08080604)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S007 ***
INCLUDING SOURCE(S): S007 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372449.98	3746400.17	16.19182	(07073003)	372449.98	3746450.17	16.67558	(07090305)
372449.98	3746500.17	16.90804	(11092702)	372449.98	3746550.17	17.40555	(11070802)
372449.98	3746600.17	17.78878	(08070705)	372449.98	3746650.17	18.00682	(08091704)
372449.98	3746700.17	18.21130	(07082904)	372449.98	3746750.17	18.35249	(08081003)
372449.98	3746800.17	18.69802	(08090402)	372449.98	3746850.17	19.26163	(07072424)
372449.98	3746900.17	19.82494	(11082804)	372449.98	3746950.17	20.05803	(07102222)
372449.98	3747000.17	20.06626	(08082506)	372449.98	3747050.17	20.19494	(11082824)
372449.98	3747100.17	25.11223	(11040107)	372449.98	3747150.17	28.98235	(11040107)
372449.98	3747200.17	35.67033	(11070206)	372449.98	3747250.17	34.57864	(08060206)
372449.98	3747300.17	26.03200	(11070206)	372449.98	3747350.17	40.53292	(08060206)
372449.98	3747400.17	32.92600	(08060206)	372449.98	3747450.17	22.17649	(08060206)
372449.98	3747500.17	20.73508	(08110119)	372449.98	3747550.17	20.68307	(09082824)
372449.98	3747600.17	20.63526	(07072501)	372449.98	3747650.17	20.61759	(09072704)
372449.98	3747700.17	20.45040	(11091401)	372449.98	3747750.17	20.33301	(08080201)
372449.98	3747800.17	20.09523	(07090302)	372449.98	3747850.17	19.83772	(08080501)
372449.98	3747900.17	24.66379	(08061906)	372449.98	3747950.17	35.22333	(11092008)
372449.98	3748000.17	45.64873	(11092008)	372449.98	3748050.17	51.12886	(11092008)
372449.98	3748100.17	49.37422	(11092008)	372449.98	3748150.17	42.14312	(11092008)
372449.98	3748200.17	31.74959	(11092008)	372449.98	3748250.17	26.67504	(11062706)
372449.98	3748300.17	27.58525	(11062706)	372449.98	3748350.17	26.47368	(11062706)
372449.98	3748400.17	23.44948	(11062706)	372449.98	3748450.17	18.80601	(11062706)
372449.98	3748500.17	15.34144	(08051803)	372449.98	3748550.17	14.97990	(08080901)
372449.98	3748600.17	14.71491	(09082906)	372449.98	3748650.17	14.23154	(09031722)
372449.98	3748700.17	14.10970	(09091722)	372449.98	3748750.17	13.82066	(09042021)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369999.99	3746300.17	68.56718	(11110308)	369999.99	3746350.17	72.20570	(11110308)
369999.99	3746400.17	73.89764	(11081807)	369999.99	3746450.17	69.52231	(11081807)
369999.99	3746500.17	70.25604	(11032907)	369999.99	3746550.17	73.84619	(11032907)
369999.99	3746600.17	62.88259	(11053006)	369999.99	3746650.17	62.83455	(11033007)
369999.99	3746700.17	68.56166	(08063006)	369999.99	3746750.17	68.34545	(08063006)
369999.99	3746800.17	71.27369	(07100207)	369999.99	3746850.17	68.45116	(07100207)
369999.99	3746900.17	44.74195	(07100207)	369999.99	3746950.17	44.46499	(11112909)
369999.99	3747000.17	59.46350	(11112909)	369999.99	3747050.17	51.99664	(11112909)
369999.99	3747100.17	42.18957	(07070201)	369999.99	3747150.17	71.89882	(11060106)
369999.99	3747200.17	92.01553	(11060106)	369999.99	3747250.17	66.93846	(11060106)
369999.99	3747300.17	48.66691	(07092507)	369999.99	3747350.17	46.76397	(07092507)
369999.99	3747400.17	47.02669	(08112008)	369999.99	3747450.17	43.98512	(05072403)
369999.99	3747500.17	45.92454	(08112208)	369999.99	3747550.17	48.87229	(08112208)
369999.99	3747600.17	42.99191	(07102320)	369999.99	3747650.17	41.78142	(09051323)
369999.99	3747700.17	41.50914	(09090723)	369999.99	3747750.17	40.44432	(09091622)
369999.99	3747800.17	39.88562	(07090203)	369999.99	3747850.17	53.61030	(09093007)
369999.99	3747900.17	69.49998	(11032010)	369999.99	3747950.17	70.60124	(11032010)
369999.99	3748000.17	50.48964	(11032010)	369999.99	3748050.17	34.71777	(08100823)
369999.99	3748100.17	46.25210	(05093007)	369999.99	3748150.17	53.09169	(05093007)
369999.99	3748200.17	47.96443	(05093007)	369999.99	3748250.17	34.88361	(05093007)
369999.99	3748300.17	29.43051	(07062201)	369999.99	3748350.17	28.45488	(05110201)
369999.99	3748400.17	27.60982	(08082524)	369999.99	3748450.17	26.83646	(09090303)
369999.99	3748500.17	25.83891	(08072605)	369999.99	3748550.17	24.93350	(08090424)
369999.99	3748600.17	24.37972	(07082806)	369999.99	3748650.17	23.67519	(09102220)
369999.99	3748700.17	23.04477	(08082203)	369999.99	3748750.17	22.32318	(05072003)
370049.98	3746300.17	55.72704	(11110308)	370049.98	3746350.17	70.44129	(11110308)
370049.98	3746400.17	74.89279	(11110308)	370049.98	3746450.17	76.66142	(11081807)
370049.98	3746500.17	71.20505	(11081807)	370049.98	3746550.17	74.38100	(11032907)
370049.98	3746600.17	75.31788	(11032907)	370049.98	3746650.17	66.39546	(11053006)
370049.98	3746700.17	64.19842	(11033007)	370049.98	3746750.17	73.51965	(08063006)
370049.98	3746800.17	64.86410	(08063006)	370049.98	3746850.17	75.89822	(07100207)
370049.98	3746900.17	60.61465	(07100207)	370049.98	3746950.17	42.29624	(08100103)
370049.98	3747000.17	57.89553	(11112909)	370049.98	3747050.17	59.39959	(11112909)
370049.98	3747100.17	44.84398	(07071205)	370049.98	3747150.17	65.67952	(11060106)
370049.98	3747200.17	95.02645	(11060106)	370049.98	3747250.17	75.16827	(11060106)
370049.98	3747300.17	49.69212	(07092507)	370049.98	3747350.17	48.86428	(07092507)
370049.98	3747400.17	48.61635	(08112008)	370049.98	3747450.17	46.80057	(11091103)
370049.98	3747500.17	49.37679	(08112208)	370049.98	3747550.17	48.65137	(08112208)
370049.98	3747600.17	45.65179	(07102320)	370049.98	3747650.17	44.68337	(07030607)
370049.98	3747700.17	44.06870	(09082902)	370049.98	3747750.17	42.80072	(08100901)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370049.98	3747800.17	46.33176	(09093007)	370049.98	3747850.17	62.43725	(11032010)
370049.98	3747900.17	75.93918	(11032010)	370049.98	3747950.17	62.41517	(11032010)
370049.98	3748000.17	37.34701	(05072405)	370049.98	3748050.17	44.19532	(05093007)
370049.98	3748100.17	54.50762	(05093007)	370049.98	3748150.17	51.59223	(05093007)
370049.98	3748200.17	38.52417	(05093007)	370049.98	3748250.17	31.48156	(07062201)
370049.98	3748300.17	30.49020	(05110201)	370049.98	3748350.17	29.53948	(08082524)
370049.98	3748400.17	28.62158	(09090303)	370049.98	3748450.17	27.38517	(08072605)
370049.98	3748500.17	26.83248	(08090424)	370049.98	3748550.17	26.05315	(07082806)
370049.98	3748600.17	25.15194	(09102220)	370049.98	3748650.17	24.39547	(08082203)
370049.98	3748700.17	23.58483	(05072003)	370049.98	3748750.17	24.47695	(11041807)
370099.98	3746300.17	39.61457	(11122309)	370099.98	3746350.17	55.99368	(11110308)
370099.98	3746400.17	72.38440	(11110308)	370099.98	3746450.17	77.81963	(11110308)
370099.98	3746500.17	79.67234	(11081807)	370099.98	3746550.17	72.92651	(11081807)
370099.98	3746600.17	78.59255	(11032907)	370099.98	3746650.17	76.11954	(11032907)
370099.98	3746700.17	69.17721	(11053006)	370099.98	3746750.17	68.51340	(08063006)
370099.98	3746800.17	75.99906	(08063006)	370099.98	3746850.17	74.87227	(07100207)
370099.98	3746900.17	74.73257	(07100207)	370099.98	3746950.17	47.92485	(07100207)
370099.98	3747000.17	52.46898	(11112909)	370099.98	3747050.17	64.40388	(11112909)
370099.98	3747100.17	47.87510	(08100903)	370099.98	3747150.17	58.05225	(11060106)
370099.98	3747200.17	96.42697	(11060106)	370099.98	3747250.17	83.90498	(11060106)
370099.98	3747300.17	50.55290	(07092507)	370099.98	3747350.17	51.18420	(07092507)
370099.98	3747400.17	50.48645	(07082004)	370099.98	3747450.17	50.38546	(11091103)
370099.98	3747500.17	52.84350	(08112208)	370099.98	3747550.17	49.43457	(11082401)
370099.98	3747600.17	48.71169	(07081002)	370099.98	3747650.17	47.83306	(07072301)
370099.98	3747700.17	46.70841	(11081705)	370099.98	3747750.17	45.72329	(07090203)
370099.98	3747800.17	57.29371	(09093007)	370099.98	3747850.17	75.80506	(11032010)
370099.98	3747900.17	73.77288	(11032010)	370099.98	3747950.17	48.21282	(11032010)
370099.98	3748000.17	41.20719	(05093007)	370099.98	3748050.17	55.21474	(05093007)
370099.98	3748100.17	55.25433	(05093007)	370099.98	3748150.17	42.54387	(05093007)
370099.98	3748200.17	33.82287	(11080103)	370099.98	3748250.17	32.78647	(05110201)
370099.98	3748300.17	31.71108	(08082524)	370099.98	3748350.17	30.83632	(09090303)
370099.98	3748400.17	29.63872	(09051805)	370099.98	3748450.17	28.81767	(08090424)
370099.98	3748500.17	27.71819	(07082806)	370099.98	3748550.17	26.66378	(08082203)
370099.98	3748600.17	25.88591	(05072003)	370099.98	3748650.17	24.88692	(11111905)
370099.98	3748700.17	27.91954	(11041807)	370099.98	3748750.17	31.63951	(11041807)
370149.99	3746300.17	49.10463	(11102708)	370149.99	3746350.17	41.84252	(11122309)
370149.99	3746400.17	56.09268	(11110308)	370149.99	3746450.17	74.40529	(11110308)
370149.99	3746500.17	81.02607	(11110308)	370149.99	3746550.17	82.96879	(11081807)
370149.99	3746600.17	74.63326	(11081807)	370149.99	3746650.17	82.84543	(11032907)
370149.99	3746700.17	76.11518	(11032907)	370149.99	3746750.17	70.82931	(11053006)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370149.99	3746800.17	76.77946	(08063006)	370149.99	3746850.17	74.83142	(08063006)
370149.99	3746900.17	81.96842	(07100207)	370149.99	3746950.17	66.31592	(07100207)
370149.99	3747000.17	48.79564	(08100103)	370149.99	3747050.17	65.69132	(11112909)
370149.99	3747100.17	58.28750	(11112909)	370149.99	3747150.17	52.14276	(07070201)
370149.99	3747200.17	95.40290	(11060106)	370149.99	3747250.17	93.21038	(11060106)
370149.99	3747300.17	54.34924	(11090804)	370149.99	3747350.17	54.27508	(09082904)
370149.99	3747400.17	54.40716	(07082004)	370149.99	3747450.17	54.18467	(11091103)

370149.99	3747500.17	56.03565	(08112208)	370149.99	3747550.17	52.84593	(08092124)
370149.99	3747600.17	52.03709	(09051323)	370149.99	3747650.17	51.25729	(09090723)
370149.99	3747700.17	50.05295	(09091622)	370149.99	3747750.17	48.63491	(08082103)
370149.99	3747800.17	68.41972	(11032010)	370149.99	3747850.17	81.77507	(11032010)
370149.99	3747900.17	62.18124	(11032010)	370149.99	3747950.17	42.86968	(08100823)
370149.99	3748000.17	54.96445	(05093007)	370149.99	3748050.17	58.77908	(05093007)
370149.99	3748100.17	47.06174	(05093007)	370149.99	3748150.17	36.74521	(11080103)
370149.99	3748200.17	35.46471	(05110201)	370149.99	3748250.17	34.56644	(08082524)
370149.99	3748300.17	33.21803	(09090303)	370149.99	3748350.17	31.94010	(09051805)
370149.99	3748400.17	30.80980	(08090424)	370149.99	3748450.17	29.57776	(09102220)
370149.99	3748500.17	28.71765	(08082203)	370149.99	3748550.17	27.68582	(05072003)
370149.99	3748600.17	26.46215	(11111905)	370149.99	3748650.17	31.16890	(11041807)
370149.99	3748700.17	34.27257	(11041807)	370149.99	3748750.17	34.75825	(11041807)
370199.98	3746300.17	54.15723	(11102708)	370199.98	3746350.17	52.90437	(11102708)
370199.98	3746400.17	44.55701	(11102708)	370199.98	3746450.17	55.98464	(11110308)
370199.98	3746500.17	76.50814	(11110308)	370199.98	3746550.17	84.55546	(11110308)
370199.98	3746600.17	86.59986	(11081807)	370199.98	3746650.17	76.31451	(11081807)
370199.98	3746700.17	86.99808	(11032907)	370199.98	3746750.17	74.93262	(11032907)
370199.98	3746800.17	73.11940	(11033007)	370199.98	3746850.17	82.97901	(08063006)
370199.98	3746900.17	78.24024	(07100207)	370199.98	3746950.17	82.30590	(07100207)
370199.98	3747000.17	52.18438	(08100802)	370199.98	3747050.17	62.00377	(11112909)
370199.98	3747100.17	67.50225	(11112909)	370199.98	3747150.17	55.76159	(07071205)
370199.98	3747200.17	91.66495	(11060106)	370199.98	3747250.17	102.39886	(11060106)
370199.98	3747300.17	58.57846	(11090804)	370199.98	3747350.17	58.75424	(09082904)
370199.98	3747400.17	58.87540	(07082004)	370199.98	3747450.17	58.19752	(11091103)
370199.98	3747500.17	58.88599	(08112208)	370199.98	3747550.17	56.92865	(07102320)
370199.98	3747600.17	55.85450	(07030607)	370199.98	3747650.17	54.97145	(09082902)
370199.98	3747700.17	53.43688	(08100901)	370199.98	3747750.17	61.55986	(09093007)
370199.98	3747800.17	83.38967	(11032010)	370199.98	3747850.17	76.64769	(11032010)
370199.98	3747900.17	46.81002	(05072405)	370199.98	3747950.17	53.40353	(05093007)
370199.98	3748000.17	62.02497	(05093007)	370199.98	3748050.17	52.75324	(05093007)
370199.98	3748100.17	40.57115	(11080103)	370199.98	3748150.17	38.94119	(05110201)
370199.98	3748200.17	37.50113	(08082524)	370199.98	3748250.17	35.79387	(08072605)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370199.98	3748300.17	34.44959	(09051805)	370199.98	3748350.17	33.05866	(07082806)
370199.98	3748400.17	31.90066	(09102220)	370199.98	3748450.17	30.70168	(08082203)
370199.98	3748500.17	29.28911	(05072003)	370199.98	3748550.17	30.24173	(11041807)
370199.98	3748600.17	34.83497	(11041807)	370199.98	3748650.17	36.72489	(11041807)
370199.98	3748700.17	35.05321	(11041807)	370199.98	3748750.17	32.38302	(11041807)
370249.98	3746300.17	52.21064	(11102908)	370249.98	3746350.17	55.38947	(11102708)
370249.98	3746400.17	56.55876	(11102708)	370249.98	3746450.17	49.46641	(11102708)
370249.98	3746500.17	55.64303	(11110308)	370249.98	3746550.17	78.68003	(11110308)
370249.98	3746600.17	88.46322	(11110308)	370249.98	3746650.17	90.62067	(11081807)
370249.98	3746700.17	79.14893	(11032907)	370249.98	3746750.17	90.90979	(11032907)
370249.98	3746800.17	78.06574	(11053006)	370249.98	3746850.17	76.76222	(08063006)
370249.98	3746900.17	85.55283	(08063006)	370249.98	3746950.17	88.82285	(07100207)
370249.98	3747000.17	73.31097	(07100207)	370249.98	3747050.17	57.43378	(07072805)
370249.98	3747100.17	73.22329	(11112909)	370249.98	3747150.17	60.24931	(08100903)
370249.98	3747200.17	84.88897	(11060106)	370249.98	3747250.17	110.91077	(11060106)
370249.98	3747300.17	63.22127	(09071404)	370249.98	3747350.17	63.87999	(09082904)
370249.98	3747400.17	63.95211	(07082004)	370249.98	3747450.17	63.59432	(08110720)
370249.98	3747500.17	62.34475	(11102002)	370249.98	3747550.17	62.08951	(07102320)

370249.98	3747600.17	60.41603	(07072301)	370249.98	3747650.17	58.81908	(11081705)
370249.98	3747700.17	57.20332	(07090203)	370249.98	3747750.17	75.72530	(11032010)
370249.98	3747800.17	88.29001	(11032010)	370249.98	3747850.17	61.18059	(11032010)
370249.98	3747900.17	51.41097	(05093007)	370249.98	3747950.17	66.00588	(05093007)
370249.98	3748000.17	58.85221	(05093007)	370249.98	3748050.17	44.48410	(11080103)
370249.98	3748100.17	42.52580	(05110201)	370249.98	3748150.17	40.85642	(08082524)
370249.98	3748200.17	39.05089	(08072605)	370249.98	3748250.17	37.17924	(09051805)
370249.98	3748300.17	35.90827	(07082806)	370249.98	3748350.17	34.21428	(09102220)
370249.98	3748400.17	33.02698	(05072003)	370249.98	3748450.17	31.49997	(11111905)
370249.98	3748500.17	34.34786	(11041807)	370249.98	3748550.17	37.88905	(11041807)
370249.98	3748600.17	38.74361	(11041807)	370249.98	3748650.17	36.12488	(11041807)
370249.98	3748700.17	30.28232	(11041807)	370249.98	3748750.17	31.22934	(08061706)
370299.99	3746300.17	73.99609	(11102908)	370299.99	3746350.17	62.39076	(11102908)
370299.99	3746400.17	55.68940	(11102708)	370299.99	3746450.17	59.87246	(11102708)
370299.99	3746500.17	54.74910	(11102708)	370299.99	3746550.17	54.95437	(11110308)
370299.99	3746600.17	80.82570	(11110308)	370299.99	3746650.17	92.81199	(11110308)
370299.99	3746700.17	95.06671	(11081807)	370299.99	3746750.17	86.12718	(11032907)
370299.99	3746800.17	94.28698	(11032907)	370299.99	3746850.17	82.34635	(11053006)
370299.99	3746900.17	87.82734	(08063006)	370299.99	3746950.17	82.44412	(08063006)
370299.99	3747000.17	91.56229	(07100207)	370299.99	3747050.17	61.88018	(08100802)
370299.99	3747100.17	73.14783	(11112909)	370299.99	3747150.17	66.65686	(11112909)
370299.99	3747200.17	75.03197	(11060106)	370299.99	3747250.17	117.84630	(11060106)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370299.99	3747300.17	73.63869	(11060106)	370299.99	3747350.17	69.82254	(09082904)
370299.99	3747400.17	69.65958	(07082004)	370299.99	3747450.17	69.29568	(08110720)
370299.99	3747500.17	68.11771	(11102002)	370299.99	3747550.17	67.11782	(07081002)
370299.99	3747600.17	65.76601	(09090723)	370299.99	3747650.17	64.15453	(09091622)
370299.99	3747700.17	67.69232	(09093007)	370299.99	3747750.17	94.74854	(11032010)
370299.99	3747800.17	80.61986	(11032010)	370299.99	3747850.17	56.09148	(08100823)
370299.99	3747900.17	67.77998	(05093007)	370299.99	3747950.17	64.90788	(05093007)
370299.99	3748000.17	48.97650	(11080103)	370299.99	3748050.17	46.70976	(05110201)
370299.99	3748100.17	44.75261	(08082524)	370299.99	3748150.17	42.74774	(08072605)
370299.99	3748200.17	40.69285	(08090424)	370299.99	3748250.17	38.88363	(07082806)
370299.99	3748300.17	37.32647	(08082203)	370299.99	3748350.17	35.63251	(05072003)
370299.99	3748400.17	33.99583	(09071224)	370299.99	3748450.17	38.52453	(11041807)
370299.99	3748500.17	40.03508	(11041807)	370299.99	3748550.17	39.61157	(11041807)
370299.99	3748600.17	34.07811	(11041807)	370299.99	3748650.17	32.68336	(08061706)
370299.99	3748700.17	32.68463	(08061706)	370299.99	3748750.17	30.63768	(08061706)
370349.98	3746300.17	78.31544	(11102908)	370349.98	3746350.17	81.41099	(11102908)
370349.98	3746400.17	73.10541	(11102908)	370349.98	3746450.17	56.77434	(11102908)
370349.98	3746500.17	62.56285	(11102708)	370349.98	3746550.17	60.23979	(11102708)
370349.98	3746600.17	53.91792	(11110308)	370349.98	3746650.17	83.06375	(11110308)
370349.98	3746700.17	97.69133	(11110308)	370349.98	3746750.17	100.02720	(11081807)
370349.98	3746800.17	93.72757	(11032907)	370349.98	3746850.17	96.63518	(11032907)
370349.98	3746900.17	84.75794	(11053006)	370349.98	3746950.17	95.96084	(08063006)
370349.98	3747000.17	96.51293	(07100207)	370349.98	3747050.17	82.08782	(07100207)
370349.98	3747100.17	69.20880	(07072805)	370349.98	3747150.17	78.65244	(11112909)
370349.98	3747200.17	73.46658	(07070201)	370349.98	3747250.17	122.14866	(11060106)
370349.98	3747300.17	87.04720	(11060106)	370349.98	3747350.17	76.68947	(09082904)
370349.98	3747400.17	76.94668	(07082004)	370349.98	3747450.17	76.67360	(05120721)
370349.98	3747500.17	76.61158	(11082401)	370349.98	3747550.17	74.76104	(09051323)
370349.98	3747600.17	73.21282	(09082902)	370349.98	3747650.17	71.13320	(07090203)

370349.98	3747700.17	87.22368	(11032010)	370349.98	3747750.17	97.99848	(11032010)
370349.98	3747800.17	62.80558	(05072405)	370349.98	3747850.17	67.96800	(05093007)
370349.98	3747900.17	71.25225	(05093007)	370349.98	3747950.17	54.17077	(07021721)
370349.98	3748000.17	51.64082	(05110201)	370349.98	3748050.17	49.38971	(08082524)
370349.98	3748100.17	46.97151	(08072605)	370349.98	3748150.17	44.71889	(08090424)
370349.98	3748200.17	42.42686	(09102220)	370349.98	3748250.17	40.49456	(08082203)
370349.98	3748300.17	38.37971	(11111905)	370349.98	3748350.17	38.15030	(11041807)
370349.98	3748400.17	41.91410	(11041807)	370349.98	3748450.17	43.27400	(11041807)
370349.98	3748500.17	37.86073	(11041807)	370349.98	3748550.17	34.19920	(08061706)
370349.98	3748600.17	34.35878	(08061706)	370349.98	3748650.17	32.42520	(08061706)
370349.98	3748700.17	28.86409	(08061706)	370349.98	3748750.17	27.48900	(11091024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370399.98	3746300.17	60.37596	(11102908)	370399.98	3746350.17	76.11649	(11102908)
370399.98	3746400.17	85.32078	(11102908)	370399.98	3746450.17	83.24081	(11102908)
370399.98	3746500.17	69.45994	(11102908)	370399.98	3746550.17	64.25524	(11102708)
370399.98	3746600.17	65.70170	(11102708)	370399.98	3746650.17	54.14194	(11102708)
370399.98	3746700.17	85.14321	(11110308)	370399.98	3746750.17	103.20941	(11110308)
370399.98	3746800.17	105.61374	(11081807)	370399.98	3746850.17	102.08552	(11032907)
370399.98	3746900.17	97.47171	(11032907)	370399.98	3746950.17	88.19336	(11033007)
370399.98	3747000.17	98.16123	(08063006)	370399.98	3747050.17	103.12175	(07100207)
370399.98	3747100.17	75.44684	(08100103)	370399.98	3747150.17	84.99181	(11112909)
370399.98	3747200.17	81.10305	(07071205)	370399.98	3747250.17	124.22671	(11060106)
370399.98	3747300.17	105.08492	(11060106)	370399.98	3747350.17	87.06228	(09082904)
370399.98	3747400.17	86.73811	(05072302)	370399.98	3747450.17	85.72808	(05120721)
370399.98	3747500.17	84.78499	(08092124)	370399.98	3747550.17	82.39494	(07030607)
370399.98	3747600.17	80.30527	(09091622)	370399.98	3747650.17	77.02077	(11101824)
370399.98	3747700.17	107.16793	(11032010)	370399.98	3747750.17	81.55823	(11032010)
370399.98	3747800.17	67.55140	(08100204)	370399.98	3747850.17	77.60333	(05093007)
370399.98	3747900.17	61.00643	(07021721)	370399.98	3747950.17	57.59794	(05110201)
370399.98	3748000.17	54.83655	(08082524)	370399.98	3748050.17	51.87122	(08072605)
370399.98	3748100.17	49.13026	(08090424)	370399.98	3748150.17	46.63015	(09102220)
370399.98	3748200.17	44.43183	(05072003)	370399.98	3748250.17	41.91710	(09071224)
370399.98	3748300.17	43.49953	(11041807)	370399.98	3748350.17	45.39293	(11041807)
370399.98	3748400.17	42.02261	(11041807)	370399.98	3748450.17	35.89555	(08061706)
370399.98	3748500.17	36.29622	(08061706)	370399.98	3748550.17	34.36484	(08061706)
370399.98	3748600.17	31.83965	(05072104)	370399.98	3748650.17	30.04838	(11091024)
370399.98	3748700.17	29.48056	(05091003)	370399.98	3748750.17	28.44305	(05091003)
370449.99	3746300.17	47.81485	(11080907)	370449.99	3746350.17	54.51188	(11080907)
370449.99	3746400.17	69.15313	(11102908)	370449.99	3746450.17	84.83318	(11102908)
370449.99	3746500.17	91.06974	(11102908)	370449.99	3746550.17	82.95799	(11102908)
370449.99	3746600.17	64.47065	(11102708)	370449.99	3746650.17	70.79614	(11102708)
370449.99	3746700.17	61.76315	(11102708)	370449.99	3746750.17	87.25311	(11110308)
370449.99	3746800.17	109.49565	(11110308)	370449.99	3746850.17	111.91307	(11081807)
370449.99	3746900.17	110.96792	(11032907)	370449.99	3746950.17	96.33746	(11053006)
370449.99	3747000.17	103.66301	(08063006)	370449.99	3747050.17	105.93026	(07100207)
370449.99	3747100.17	95.67040	(07100207)	370449.99	3747150.17	88.45014	(08100206)
370449.99	3747200.17	91.29326	(08100903)	370449.99	3747250.17	119.77007	(11060106)
370449.99	3747300.17	123.68600	(11060106)	370449.99	3747350.17	97.36071	(09082904)
370449.99	3747400.17	97.76893	(05072302)	370449.99	3747450.17	96.37807	(08092905)
370449.99	3747500.17	95.44401	(07102320)	370449.99	3747550.17	92.21426	(09090723)
370449.99	3747600.17	88.76651	(08100901)	370449.99	3747650.17	100.45545	(11032010)
370449.99	3747700.17	106.15196	(11032010)	370449.99	3747750.17	77.18964	(08100823)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370449.99	3747800.17	83.22789	(05093007)	370449.99	3747850.17	69.05840	(07021721)
370449.99	3747900.17	64.75407	(05110201)	370449.99	3747950.17	61.46264	(08082524)
370449.99	3748000.17	57.59274	(09051805)	370449.99	3748050.17	54.67344	(07082806)
370449.99	3748100.17	51.72361	(08082203)	370449.99	3748150.17	48.87510	(05072003)
370449.99	3748200.17	46.81690	(09071224)	370449.99	3748250.17	49.33027	(11041807)
370449.99	3748300.17	46.75294	(11041807)	370449.99	3748350.17	40.00153	(08080505)
370449.99	3748400.17	39.15834	(11071824)	370449.99	3748450.17	38.39220	(08082001)
370449.99	3748500.17	35.98731	(05072104)	370449.99	3748550.17	34.61521	(11091024)
370449.99	3748600.17	33.30087	(05091003)	370449.99	3748650.17	31.39445	(07070102)
370449.99	3748700.17	29.32375	(07070102)	370449.99	3748750.17	27.51553	(09090403)
370499.98	3746300.17	40.09482	(07092607)	370499.98	3746350.17	45.49846	(07092607)
370499.98	3746400.17	51.90463	(11080907)	370499.98	3746450.17	58.81448	(11080907)
370499.98	3746500.17	79.29001	(11102908)	370499.98	3746550.17	94.69907	(11102908)
370499.98	3746600.17	95.53733	(11102908)	370499.98	3746650.17	78.62803	(11102908)
370499.98	3746700.17	75.01513	(11102708)	370499.98	3746750.17	70.28286	(11102708)
370499.98	3746800.17	89.02890	(11110308)	370499.98	3746850.17	116.70917	(11110308)
370499.98	3746900.17	119.28102	(11081807)	370499.98	3746950.17	122.87210	(11032907)
370499.98	3747000.17	106.50429	(11053006)	370499.98	3747050.17	118.02220	(08063006)
370499.98	3747100.17	121.35524	(07100207)	370499.98	3747150.17	98.85700	(08100103)
370499.98	3747200.17	103.02798	(07081902)	370499.98	3747250.17	107.51917	(11060106)
370499.98	3747300.17	143.57656	(11060106)	370499.98	3747350.17	109.89019	(11052802)
370499.98	3747400.17	110.92820	(05072302)	370499.98	3747450.17	109.11411	(09082702)
370499.98	3747500.17	106.91031	(07081002)	370499.98	3747550.17	103.20470	(09082902)
370499.98	3747600.17	99.06465	(08082103)	370499.98	3747650.17	123.30829	(11032010)
370499.98	3747700.17	89.52864	(05072405)	370499.98	3747750.17	87.45927	(05093007)
370499.98	3747800.17	79.20871	(07081723)	370499.98	3747850.17	73.62409	(07062201)
370499.98	3747900.17	69.58397	(08082524)	370499.98	3747950.17	65.49807	(09051805)
370499.98	3748000.17	62.34742	(07082806)	370499.98	3748050.17	58.60411	(08082203)
370499.98	3748100.17	54.74126	(11111905)	370499.98	3748150.17	52.41657	(11041807)
370499.98	3748200.17	52.08883	(11041807)	370499.98	3748250.17	46.40831	(07070205)
370499.98	3748300.17	43.49148	(11071824)	370499.98	3748350.17	42.24679	(08082001)
370499.98	3748400.17	41.60814	(05072104)	370499.98	3748450.17	39.52867	(11091024)
370499.98	3748500.17	37.24136	(05091003)	370499.98	3748550.17	34.91559	(07070102)
370499.98	3748600.17	32.02308	(09090403)	370499.98	3748650.17	30.35810	(09090403)
370499.98	3748700.17	29.09620	(11071901)	370499.98	3748750.17	28.00129	(09090123)
370549.98	3746300.17	36.40634	(11091022)	370549.98	3746350.17	38.26879	(11062602)
370549.98	3746400.17	42.41013	(07092607)	370549.98	3746450.17	48.96755	(07092607)
370549.98	3746500.17	57.29885	(11080907)	370549.98	3746550.17	68.91520	(11102908)
370549.98	3746600.17	92.76231	(11102908)	370549.98	3746650.17	105.20808	(11102908)
370549.98	3746700.17	97.08359	(11102908)	370549.98	3746750.17	78.51648	(11102708)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370549.98	3746800.17	81.03350	(11102708)	370549.98	3746850.17	92.88153	(11110308)
370549.98	3746900.17	128.61402	(11110308)	370549.98	3746950.17	131.28626	(11081807)
370549.98	3747000.17	133.34569	(11032907)	370549.98	3747050.17	112.29345	(11033007)
370549.98	3747100.17	119.31528	(08063006)	370549.98	3747150.17	112.63253	(07100207)
370549.98	3747200.17	116.39157	(08100824)	370549.98	3747250.17	121.08654	(07070201)
370549.98	3747300.17	163.79752	(11060106)	370549.98	3747350.17	126.43976	(11052802)
370549.98	3747400.17	126.68621	(05072302)	370549.98	3747450.17	124.49243	(11102002)
370549.98	3747500.17	121.23032	(07030607)	370549.98	3747550.17	116.88936	(09091622)
370549.98	3747600.17	118.62920	(11032010)	370549.98	3747650.17	113.92984	(11032010)
370549.98	3747700.17	98.71284	(11091001)	370549.98	3747750.17	92.71378	(07081723)
370549.98	3747800.17	86.41633	(07062201)	370549.98	3747850.17	81.04995	(09090303)
370549.98	3747900.17	75.29390	(09051805)	370549.98	3747950.17	70.84280	(09102220)
370549.98	3748000.17	67.14704	(05072003)	370549.98	3748050.17	62.39098	(09071224)
370549.98	3748100.17	58.58013	(05092921)	370549.98	3748150.17	54.47717	(07070205)
370549.98	3748200.17	51.04927	(08080505)	370549.98	3748250.17	49.14985	(08082001)
370549.98	3748300.17	47.72729	(05072104)	370549.98	3748350.17	45.07116	(11091024)
370549.98	3748400.17	42.01551	(05091003)	370549.98	3748450.17	37.98620	(07070102)
370549.98	3748500.17	36.16651	(09090403)	370549.98	3748550.17	33.98712	(11071901)
370549.98	3748600.17	32.44945	(09090123)	370549.98	3748650.17	30.76320	(09090123)
370549.98	3748700.17	29.36461	(11103021)	370549.98	3748750.17	28.18950	(08093004)
370599.99	3746300.17	41.68129	(11063006)	370599.99	3746350.17	39.14627	(07081803)
370599.99	3746400.17	41.23214	(08061705)	370599.99	3746450.17	43.67110	(11062602)
370599.99	3746500.17	46.98246	(05052103)	370599.99	3746550.17	53.82517	(07092607)
370599.99	3746600.17	64.17014	(11080907)	370599.99	3746650.17	82.98558	(11102908)
370599.99	3746700.17	109.08729	(11102908)	370599.99	3746750.17	115.85242	(11102908)
370599.99	3746800.17	93.66349	(11102908)	370599.99	3746850.17	90.74854	(11102708)
370599.99	3746900.17	93.97091	(11110308)	370599.99	3746950.17	139.87280	(11110308)
370599.99	3747000.17	141.99162	(11081807)	370599.99	3747050.17	142.33998	(11032907)
370599.99	3747100.17	133.68199	(08063006)	370599.99	3747150.17	143.15484	(07100207)
370599.99	3747200.17	132.89506	(07072805)	370599.99	3747250.17	140.09581	(08100903)
370599.99	3747300.17	180.23147	(11060106)	370599.99	3747350.17	147.16290	(08070506)
370599.99	3747400.17	148.48297	(05072403)	370599.99	3747450.17	145.11199	(11082401)
370599.99	3747500.17	140.80401	(09090723)	370599.99	3747550.17	135.17058	(08082103)
370599.99	3747600.17	146.47474	(11032010)	370599.99	3747650.17	119.58950	(08100204)
370599.99	3747700.17	111.09958	(07021101)	370599.99	3747750.17	103.52301	(07062201)
370599.99	3747800.17	96.66603	(09090303)	370599.99	3747850.17	88.80859	(08090424)
370599.99	3747900.17	82.71060	(08082203)	370599.99	3747950.17	75.85900	(11111905)
370599.99	3748000.17	70.20421	(11102003)	370599.99	3748050.17	65.30433	(09082524)
370599.99	3748100.17	60.85525	(08080505)	370599.99	3748150.17	58.04775	(08082001)
370599.99	3748200.17	56.01699	(05072104)	370599.99	3748250.17	52.65925	(11091024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370599.99	3748300.17	47.97767	(07070102)	370599.99	3748350.17	43.65076	(09090403)
370599.99	3748400.17	40.81657	(11071901)	370599.99	3748450.17	38.16051	(09090123)
370599.99	3748500.17	36.20841	(09090123)	370599.99	3748550.17	34.23843	(11103021)
370599.99	3748600.17	32.71512	(08093004)	370599.99	3748650.17	30.99913	(08093004)
370599.99	3748700.17	29.82429	(11090505)	370599.99	3748750.17	28.46250	(08111420)
370649.98	3746300.17	63.85406	(11063006)	370649.98	3746350.17	59.90824	(11063006)
370649.98	3746400.17	53.21580	(11063006)	370649.98	3746450.17	45.27817	(07081803)

370649.98	3746500.17	48.33076	(08061705)	370649.98	3746550.17	51.94838	(11091022)
370649.98	3746600.17	55.49559	(05052103)	370649.98	3746650.17	60.38903	(07072705)
370649.98	3746700.17	72.20140	(11080907)	370649.98	3746750.17	100.96157	(11102908)
370649.98	3746800.17	127.05089	(11102908)	370649.98	3746850.17	120.42062	(11102908)
370649.98	3746900.17	99.12615	(11102708)	370649.98	3746950.17	99.27171	(08061903)
370649.98	3747000.17	153.20966	(11110308)	370649.98	3747050.17	154.82539	(11081807)
370649.98	3747100.17	147.75098	(11032907)	370649.98	3747150.17	152.87491	(08063006)
370649.98	3747200.17	154.67444	(07090204)	370649.98	3747250.17	165.53592	(07081902)
370649.98	3747300.17	187.66646	(11060106)	370649.98	3747350.17	178.82415	(08070506)
370649.98	3747400.17	180.41686	(05072403)	370649.98	3747450.17	174.51613	(08092124)
370649.98	3747500.17	167.80307	(11081705)	370649.98	3747550.17	160.94346	(07090103)
370649.98	3747600.17	149.80274	(05072405)	370649.98	3747650.17	140.54177	(08051802)
370649.98	3747700.17	128.14559	(07062201)	370649.98	3747750.17	116.93243	(09090303)
370649.98	3747800.17	105.46775	(08090424)	370649.98	3747850.17	95.84550	(05072003)
370649.98	3747900.17	87.99609	(09071224)	370649.98	3747950.17	80.36506	(05092921)
370649.98	3748000.17	74.99437	(08080505)	370649.98	3748050.17	69.60496	(08082001)
370649.98	3748100.17	64.98936	(05072104)	370649.98	3748150.17	60.75658	(05091003)
370649.98	3748200.17	57.29252	(07070102)	370649.98	3748250.17	51.94767	(09090403)
370649.98	3748300.17	47.07124	(11071901)	370649.98	3748350.17	43.92474	(09090123)
370649.98	3748400.17	41.12345	(11103021)	370649.98	3748450.17	38.99935	(08093004)
370649.98	3748500.17	36.78818	(11090505)	370649.98	3748550.17	34.94345	(11090505)
370649.98	3748600.17	33.35135	(08111420)	370649.98	3748650.17	31.48641	(09012403)
370649.98	3748700.17	30.20134	(09012403)	370649.98	3748750.17	28.79768	(11102502)
370699.98	3746300.17	63.99582	(11063006)	370699.98	3746350.17	69.17851	(11063006)
370699.98	3746400.17	71.94748	(11063006)	370699.98	3746450.17	71.46620	(11063006)
370699.98	3746500.17	66.88140	(11063006)	370699.98	3746550.17	59.40619	(11063006)
370699.98	3746600.17	57.88231	(07081803)	370699.98	3746650.17	62.59152	(11091022)
370699.98	3746700.17	67.77653	(11062602)	370699.98	3746750.17	74.00241	(07072705)
370699.98	3746800.17	82.75223	(11080907)	370699.98	3746850.17	124.92579	(11102908)
370699.98	3746900.17	145.09281	(11102908)	370699.98	3746950.17	113.44634	(11102908)
370699.98	3747000.17	119.59378	(05083004)	370699.98	3747050.17	170.13282	(11110308)
370699.98	3747100.17	170.88336	(11081807)	370699.98	3747150.17	165.40402	(09082706)
370699.98	3747200.17	184.61379	(09091723)	370699.98	3747250.17	204.29631	(08100206)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370699.98	3747300.17	219.82906	(07102221)	370699.98	3747350.17	227.58765	(08070506)
370699.98	3747400.17	225.04599	(11091103)	370699.98	3747450.17	218.50779	(07081002)
370699.98	3747500.17	210.53009	(07090203)	370699.98	3747550.17	197.55107	(09092501)
370699.98	3747600.17	177.81016	(11081624)	370699.98	3747650.17	159.15369	(11080103)
370699.98	3747700.17	142.76182	(09090303)	370699.98	3747750.17	126.79100	(07082806)
370699.98	3747800.17	112.78143	(05072003)	370699.98	3747850.17	102.96569	(05092921)
370699.98	3747900.17	93.31741	(07070205)	370699.98	3747950.17	84.65232	(11071824)
370699.98	3748000.17	77.60074	(05072104)	370699.98	3748050.17	70.83263	(05091003)
370699.98	3748100.17	65.08334	(07070102)	370699.98	3748150.17	60.33447	(11071901)
370699.98	3748200.17	56.28498	(09090123)	370699.98	3748250.17	51.30013	(11103021)
370699.98	3748300.17	47.70640	(08093004)	370699.98	3748350.17	44.75171	(11090505)
370699.98	3748400.17	42.04522	(08111420)	370699.98	3748450.17	39.75222	(08111420)
370699.98	3748500.17	37.54240	(09012403)	370699.98	3748550.17	35.49445	(11102502)
370699.98	3748600.17	33.83781	(11102502)	370699.98	3748650.17	32.22363	(11071903)
370699.98	3748700.17	30.79158	(11071903)	370699.98	3748750.17	29.33404	(08080503)
370749.99	3746300.17	43.90726	(11111308)	370749.99	3746350.17	49.78519	(11063006)
370749.99	3746400.17	59.08448	(11063006)	370749.99	3746450.17	68.53821	(11063006)
370749.99	3746500.17	77.94891	(11063006)	370749.99	3746550.17	83.39598	(11063006)

370749.99	3746600.17	84.50154	(11063006)	370749.99	3746650.17	79.55727	(11063006)
370749.99	3746700.17	70.65437	(07081803)	370749.99	3746750.17	77.18729	(08061705)
370749.99	3746800.17	84.51381	(11062602)	370749.99	3746850.17	93.68470	(07072705)
370749.99	3746900.17	104.94354	(07090201)	370749.99	3746950.17	157.55507	(11102908)
370749.99	3747000.17	158.85537	(11102908)	370749.99	3747050.17	152.02436	(07081703)
370749.99	3747100.17	196.60721	(11110308)	370749.99	3747150.17	202.29577	(11032907)
370749.99	3747160.17	215.01534	(11032907)	370749.99	3747170.17	214.82203	(11032907)
370749.99	3747180.17	218.67750	(05072105)	370749.99	3747190.17	225.43248	(09082706)
370749.99	3747200.17	231.16313	(07081724)	370749.99	3747210.17	238.70357	(09101701)
370749.99	3747220.17	243.51996	(08091601)	370749.99	3747230.17	249.55278	(09091723)
370749.99	3747240.17	256.25373	(07081402)	370749.99	3747250.17	263.00995	(07090204)
370749.99	3747260.17	269.32183	(08100103)	370749.99	3747270.17	274.21736	(08100206)
370749.99	3747280.17	279.13793	(07070405)	370749.99	3747290.17	284.84276	(09091623)
370749.99	3747300.17	289.07206	(07071205)	370749.99	3747310.17	295.55407	(07102221)
370749.99	3747320.17	298.28867	(07082903)	370749.99	3747330.17	302.19928	(07090304)
370749.99	3747340.17	302.66190	(07073105)	370749.99	3747350.17	304.73627	(11090804)
370749.99	3747360.17	304.67030	(11052802)	370749.99	3747370.17	305.82371	(08103101)
370749.99	3747380.17	305.33947	(08082924)	370749.99	3747390.17	306.12335	(05072403)
370749.99	3747400.17	304.50090	(08110720)	370749.99	3747410.17	301.10796	(08092905)
370749.99	3747420.17	298.13160	(11082401)	370749.99	3747430.17	297.81727	(07102320)
370749.99	3747440.17	291.85781	(09051323)	370749.99	3747450.17	288.85724	(07072301)
370749.99	3747460.17	285.29438	(09082902)	370749.99	3747470.17	280.71376	(09091622)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370749.99	3747480.17	276.35462	(07090203)	370749.99	3747490.17	268.75506	(11101824)
370749.99	3747500.17	264.89596	(07090103)	370749.99	3747510.17	258.64461	(05093003)
370749.99	3747520.17	253.42784	(09092501)	370749.99	3747530.17	246.91830	(05071905)
370749.99	3747540.17	240.88515	(05072405)	370749.99	3747550.17	235.70792	(08100204)
370749.99	3747560.16	228.36008	(11091001)	370749.99	3747570.17	223.56190	(08051802)
370749.99	3747580.17	216.61931	(07081723)	370749.99	3747590.17	211.70849	(07021721)
370749.99	3747600.17	206.15672	(11080103)	370749.99	3747610.17	200.17159	(07062201)
370749.99	3747650.17	180.14842	(08072605)	370749.99	3747700.17	157.05609	(09102220)
370749.99	3747750.17	137.87729	(09071224)	370749.99	3747800.17	122.06481	(09082524)
370749.99	3747850.17	109.75768	(11071824)	370749.99	3747900.17	98.48813	(05072104)
370749.99	3747950.17	88.53558	(05091003)	370749.99	3748000.17	80.92786	(09090403)
370749.99	3748050.17	72.61679	(09090123)	370749.99	3748100.17	65.91595	(11103021)
370749.99	3748150.17	61.21839	(08093004)	370749.99	3748200.17	56.12917	(11090505)
370749.99	3748250.17	52.19135	(08111420)	370749.99	3748300.17	48.64824	(09012403)
370749.99	3748350.17	45.54826	(11102502)	370749.99	3748400.17	43.03510	(11102502)
370749.99	3748450.17	40.62570	(11071903)	370749.99	3748500.17	38.28319	(11071903)
370749.99	3748550.17	36.47602	(08080503)	370749.99	3748600.17	34.49309	(08080503)
370749.99	3748650.17	32.81300	(09071302)	370749.99	3748700.17	31.16000	(09071302)
370749.99	3748750.17	29.63642	(07072802)	370759.98	3747150.17	216.99756	(11081807)
370759.98	3747160.17	213.25231	(11032907)	370759.98	3747170.17	225.48082	(11032907)
370759.98	3747180.17	227.87350	(09091702)	370759.98	3747190.17	236.19255	(05072105)
370759.98	3747200.17	242.44843	(09082706)	370759.98	3747210.17	250.30518	(07081724)
370759.98	3747220.17	256.45149	(09091601)	370759.98	3747230.17	262.55812	(08091601)
370759.98	3747240.17	269.54127	(08070203)	370759.98	3747250.17	277.54436	(08100723)
370759.98	3747260.17	283.72835	(08100802)	370759.98	3747270.17	289.40780	(07072805)
370759.98	3747280.17	295.14978	(08100824)	370759.98	3747290.17	301.15794	(07081902)
370759.98	3747300.17	305.51293	(08100903)	370759.98	3747310.17	309.88887	(07070201)
370759.98	3747320.17	313.42584	(07082903)	370759.98	3747330.17	318.37057	(07090304)
370759.98	3747340.17	319.63307	(08081502)	370759.98	3747350.17	320.70270	(11090804)

370759.98	3747360.17	321.75819	(11052802)	370759.98	3747370.17	323.19215	(08103101)
370759.98	3747380.17	322.60604	(07082004)	370759.98	3747390.17	323.52451	(05072403)
370759.98	3747400.17	321.53536	(08110720)	370759.98	3747410.17	318.42833	(09082702)
370759.98	3747420.17	315.78672	(11082401)	370759.98	3747430.17	314.44838	(07102320)
370759.98	3747440.17	306.97390	(09051323)	370759.98	3747450.17	303.57243	(09090723)
370759.98	3747460.17	297.79855	(11081705)	370759.98	3747470.17	293.61918	(08100901)
370759.98	3747480.17	287.99837	(08082103)	370759.98	3747490.17	282.33724	(09092622)
370759.98	3747500.17	276.31166	(05093003)	370759.98	3747510.17	269.34595	(05082904)
370759.98	3747520.17	263.33686	(08091801)	370759.98	3747530.17	257.04463	(05072405)
370759.98	3747540.17	249.57301	(08100823)	370759.98	3747550.17	243.30120	(11091001)
370759.98	3747560.16	236.61280	(08051802)	370759.98	3747570.17	229.48232	(07021101)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370759.98	3747580.17	224.40043	(07081723)	370759.98	3747590.17	218.03512	(11080103)
370759.98	3747600.17	211.66452	(07062201)	370759.98	3747610.17	205.35714	(05110201)
370769.98	3747150.17	231.05487	(11081807)	370769.98	3747160.17	227.30193	(11081807)
370769.98	3747170.17	230.25893	(07072601)	370769.98	3747180.17	238.81770	(11032907)
370769.98	3747190.17	246.56004	(05082705)	370769.98	3747200.17	254.22927	(05072105)
370769.98	3747210.17	262.24749	(09090203)	370769.98	3747220.17	269.75601	(09101701)
370769.98	3747230.17	276.18402	(09091601)	370769.98	3747240.17	283.92479	(09091723)
370769.98	3747250.17	291.22470	(07081402)	370769.98	3747260.17	298.83094	(07090204)
370769.98	3747270.17	305.87519	(08100103)	370769.98	3747280.17	311.16454	(08100206)
370769.98	3747290.17	316.49442	(07070405)	370769.98	3747300.17	321.75035	(09091623)
370769.98	3747310.17	327.18068	(07070201)	370769.98	3747320.17	331.84120	(09090306)
370769.98	3747330.17	335.17599	(07090304)	370769.98	3747340.17	338.17620	(08081502)
370769.98	3747350.17	339.81618	(09071404)	370769.98	3747360.17	341.55841	(08070506)
370769.98	3747370.17	342.34031	(08103101)	370769.98	3747380.17	341.91395	(07082004)
370769.98	3747390.17	342.49929	(05072403)	370769.98	3747400.17	338.95176	(08110720)
370769.98	3747410.17	337.22676	(09082702)	370769.98	3747420.17	333.06475	(11082401)
370769.98	3747430.17	329.75805	(07102320)	370769.98	3747440.17	324.57947	(07030607)
370769.98	3747450.17	320.75408	(09090723)	370769.98	3747460.17	314.06808	(09091622)
370769.98	3747470.17	309.52409	(07090203)	370769.98	3747480.17	300.99492	(11101824)
370769.98	3747490.17	296.20898	(07090103)	370769.98	3747500.17	287.56898	(05082904)
370769.98	3747510.17	280.48825	(09092501)	370769.98	3747520.17	273.13162	(05071905)
370769.98	3747530.17	266.70599	(08100823)	370769.98	3747540.17	258.27009	(11091001)
370769.98	3747550.17	251.28130	(11081624)	370769.98	3747560.16	243.50770	(07021101)
370769.98	3747570.17	238.74790	(07081723)	370769.98	3747580.17	230.76597	(11080103)
370769.98	3747590.17	224.19514	(07062201)	370769.98	3747600.17	217.19991	(05110201)
370769.98	3747610.17	211.27072	(08082524)	370779.98	3747150.17	236.73268	(11110308)
370779.98	3747160.17	245.48895	(11081807)	370779.98	3747170.17	241.57076	(11081807)
370779.98	3747180.17	249.32409	(07072601)	370779.98	3747190.17	256.62914	(09091702)
370779.98	3747200.17	265.93612	(05082705)	370779.98	3747210.17	273.94528	(09082706)
370779.98	3747220.17	281.74460	(09090203)	370779.98	3747230.17	291.00651	(09101701)
370779.98	3747240.17	297.71147	(08091601)	370779.98	3747250.17	305.27577	(08070203)
370779.98	3747260.17	314.29388	(08100723)	370779.98	3747270.17	321.32419	(08100802)
370779.98	3747280.17	327.60833	(07072805)	370779.98	3747290.17	333.23720	(08100824)
370779.98	3747300.17	340.36909	(09091623)	370779.98	3747310.17	344.55466	(07071205)
370779.98	3747320.17	350.05022	(07102221)	370779.98	3747330.17	354.87771	(08100203)
370779.98	3747340.17	358.92363	(08093022)	370779.98	3747350.17	360.89952	(09071404)
370779.98	3747360.17	363.18631	(08070506)	370779.98	3747370.17	362.73636	(08103101)
370779.98	3747380.17	362.14851	(07082004)	370779.98	3747390.17	362.00288	(05072403)
370779.98	3747400.17	356.52054	(08110720)	370779.98	3747410.17	355.72854	(09082702)
370779.98	3747420.17	351.77989	(08092124)	370779.98	3747430.17	347.53306	(07081002)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370779.98	3747440.17	342.27888	(07072301)	370779.98	3747450.17	337.64609	(09082902)
370779.98	3747460.17	330.99149	(09091622)	370779.98	3747470.17	324.28426	(07090203)
370779.98	3747480.17	316.05601	(09092622)	370779.98	3747490.17	308.71883	(05093003)
370779.98	3747500.17	300.20826	(09092501)	370779.98	3747510.17	290.73393	(05071905)
370779.98	3747520.17	283.32929	(05072405)	370779.98	3747530.17	275.83440	(08100204)
370779.98	3747540.17	267.19019	(11081624)	370779.98	3747550.17	259.53140	(08051802)
370779.98	3747560.16	253.77008	(07081723)	370779.98	3747570.17	245.28406	(07021721)
370779.98	3747580.17	238.11693	(07062201)	370779.98	3747590.17	230.75995	(05110201)
370779.98	3747600.17	224.13802	(08082524)	370779.98	3747610.17	218.16686	(09090303)
370789.99	3747150.17	250.36146	(11110308)	370789.99	3747160.17	254.22574	(11110308)
370789.99	3747170.17	263.76459	(11081807)	370789.99	3747180.17	259.91878	(09092424)
370789.99	3747190.17	268.29299	(07072601)	370789.99	3747200.17	276.96843	(09091702)
370789.99	3747210.17	285.01537	(05082705)	370789.99	3747220.17	294.51989	(09082706)
370789.99	3747230.17	303.72261	(07081724)	370789.99	3747240.17	312.00370	(09091601)
370789.99	3747250.17	320.67680	(09091723)	370789.99	3747260.17	329.22707	(07081402)
370789.99	3747270.17	338.19153	(07090204)	370789.99	3747280.17	346.21086	(08100103)
370789.99	3747290.17	351.91135	(08100824)	370789.99	3747300.17	359.94015	(07081902)
370789.99	3747310.17	364.38318	(08100903)	370789.99	3747320.17	372.59064	(07102221)
370789.99	3747330.17	376.00544	(08100203)	370789.99	3747340.17	382.74180	(08093022)
370789.99	3747350.17	382.93252	(09071404)	370789.99	3747360.17	386.16332	(08070506)
370789.99	3747370.17	385.18080	(08103101)	370789.99	3747380.17	384.66803	(07082004)
370789.99	3747390.17	383.36882	(05072403)	370789.99	3747400.17	377.96464	(05120721)
370789.99	3747410.17	375.76551	(11102002)	370789.99	3747420.17	373.28864	(07102320)
370789.99	3747430.17	366.23781	(09051323)	370789.99	3747440.17	360.44357	(09090723)
370789.99	3747450.17	354.00846	(11081705)	370789.99	3747460.17	347.49168	(08100901)
370789.99	3747470.17	338.79961	(08082103)	370789.99	3747480.17	331.83513	(07090103)
370789.99	3747490.17	321.85830	(05082904)	370789.99	3747500.17	312.96513	(08091801)
370789.99	3747510.17	304.01535	(05072405)	370789.99	3747520.17	294.52153	(08100204)
370789.99	3747530.17	284.91285	(11091001)	370789.99	3747540.17	277.49615	(08051802)
370789.99	3747550.17	269.75896	(07081723)	370789.99	3747560.16	261.14301	(07021721)
370789.99	3747570.17	252.86059	(07062201)	370789.99	3747580.17	245.08405	(05110201)
370789.99	3747590.17	238.19448	(08082524)	370789.99	3747600.17	231.80766	(09090303)
370789.99	3747610.17	224.45778	(08072605)	370799.98	3746300.17	79.86202	(11111308)
370799.98	3746350.17	77.62946	(11111308)	370799.98	3746400.17	73.29977	(11111308)
370799.98	3746450.17	67.12975	(11111308)	370799.98	3746500.17	59.41260	(11111308)
370799.98	3746550.17	61.94145	(11063006)	370799.98	3746600.17	75.55840	(11063006)
370799.98	3746650.17	88.72479	(11063006)	370799.98	3746700.17	97.78039	(11063006)
370799.98	3746750.17	100.65860	(11063006)	370799.98	3746800.17	94.44069	(11063006)
370799.98	3746850.17	100.15453	(07081803)	370799.98	3746900.17	112.53444	(11091022)
370799.98	3746950.17	127.50370	(07072705)	370799.98	3747000.17	147.43294	(07090201)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370799.98	3747050.17	207.91349	(11102908)	370799.98	3747100.17	203.91651	(09080505)
370799.98	3747150.17	247.88891	(11110308)	370799.98	3747160.17	267.29779	(11110308)
370799.98	3747170.17	271.22078	(11110308)	370799.98	3747180.17	278.78522	(11081807)
370799.98	3747190.17	279.02085	(09092424)	370799.98	3747200.17	287.15268	(07072601)
370799.98	3747210.17	297.37270	(09091702)	370799.98	3747220.17	307.27852	(05072105)
370799.98	3747230.17	316.98092	(09090203)	370799.98	3747240.17	327.34654	(09101701)
370799.98	3747250.17	335.47978	(08091601)	370799.98	3747260.17	345.01925	(08070203)
370799.98	3747270.17	356.15590	(08100723)	370799.98	3747280.17	364.39819	(08100802)
370799.98	3747290.17	372.25314	(08100206)	370799.98	3747300.17	380.30080	(07070405)
370799.98	3747310.17	387.27440	(08100903)	370799.98	3747320.17	395.00249	(07070201)
370799.98	3747330.17	401.26758	(07082903)	370799.98	3747340.17	406.81906	(08093022)
370799.98	3747350.17	408.35715	(07073105)	370799.98	3747360.17	411.74593	(08070506)
370799.98	3747370.17	409.89784	(08103101)	370799.98	3747380.17	408.97543	(07082004)
370799.98	3747390.17	406.25173	(11091103)	370799.98	3747400.17	401.96767	(08092905)
370799.98	3747410.17	398.11094	(11102002)	370799.98	3747420.17	396.99127	(07102320)
370799.98	3747430.17	386.73131	(07030607)	370799.98	3747440.17	381.90065	(09090723)
370799.98	3747450.17	374.58728	(09091622)	370799.98	3747460.17	367.15816	(07090203)
370799.98	3747470.17	356.32919	(09092622)	370799.98	3747480.17	348.00805	(05093003)
370799.98	3747490.17	337.65736	(09092501)	370799.98	3747500.17	326.93763	(05071905)
370799.98	3747510.17	316.99811	(08100823)	370799.98	3747520.17	306.22541	(11091001)
370799.98	3747530.17	297.20329	(08051802)	370799.98	3747540.17	288.28261	(07081723)
370799.98	3747550.17	279.77793	(07021721)	370799.98	3747560.16	269.60792	(07062201)
370799.98	3747570.17	261.12186	(05110201)	370799.98	3747580.17	253.19672	(08082524)
370799.98	3747590.17	246.18518	(09090303)	370799.98	3747600.17	238.15017	(08072605)
370799.98	3747610.17	229.69108	(08090424)	370799.98	3747650.17	203.55868	(05072003)
370799.98	3747700.17	175.11326	(05092921)	370799.98	3747750.17	150.20338	(11071824)
370799.98	3747800.17	131.20968	(11091024)	370799.98	3747850.17	116.35036	(07070102)
370799.98	3747900.17	103.44941	(11071901)	370799.98	3747950.17	92.07957	(09090123)
370799.98	3748000.17	83.29846	(08093004)	370799.98	3748050.17	74.60852	(11090505)
370799.98	3748100.17	67.95343	(08111420)	370799.98	3748150.17	62.35173	(09012403)
370799.98	3748200.17	57.38313	(11102502)	370799.98	3748250.17	53.50061	(11071903)
370799.98	3748300.17	49.98712	(08080503)	370799.98	3748350.17	46.90501	(08080503)
370799.98	3748400.17	44.05616	(09071302)	370799.98	3748450.17	41.36351	(09071302)
370799.98	3748500.17	39.20541	(07072802)	370799.98	3748550.17	36.98473	(07072802)
370799.98	3748600.17	34.75085	(11100923)	370799.98	3748650.17	33.84334	(11100923)
370799.98	3748700.17	32.41772	(11100923)	370799.98	3748750.17	31.71158	(11082805)
370809.98	3747150.17	251.61989	(08090403)	370809.98	3747160.17	260.34535	(07070105)
370809.98	3747170.17	275.33249	(11110308)	370809.98	3747180.17	279.63185	(11091807)
370809.98	3747190.17	288.33887	(09090124)	370809.98	3747200.17	299.51592	(09092424)
370809.98	3747210.17	309.32320	(09091624)	370809.98	3747220.17	319.18622	(05082705)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370809.98	3747230.17	330.97613	(05072105)	370809.98	3747240.17	342.44899	(09090203)
370809.98	3747250.17	354.06722	(09101701)	370809.98	3747260.17	363.28663	(09091723)
370809.98	3747270.17	374.74787	(07081402)	370809.98	3747280.17	386.07308	(07090204)
370809.98	3747290.17	394.91990	(08100103)	370809.98	3747300.17	404.58618	(08100824)
370809.98	3747310.17	413.79405	(09091623)	370809.98	3747320.17	420.52925	(07070201)
370809.98	3747330.17	427.97942	(09090306)	370809.98	3747340.17	434.50499	(07090304)
370809.98	3747350.17	436.77360	(07073105)	370809.98	3747360.17	439.74308	(08070506)

370809.98	3747370.17	437.44814	(08103101)	370809.98	3747380.17	436.33750	(07082004)
370809.98	3747390.17	433.30675	(11091103)	370809.98	3747400.17	428.65113	(08092905)
370809.98	3747410.17	424.56549	(11082401)	370809.98	3747420.17	419.59821	(07102320)
370809.98	3747430.17	409.72831	(07072301)	370809.98	3747440.17	404.42482	(09082902)
370809.98	3747450.17	395.12578	(08100901)	370809.98	3747460.17	385.90953	(08082103)
370809.98	3747470.17	377.18295	(07090103)	370809.98	3747480.17	366.02700	(05082904)
370809.98	3747490.17	355.13730	(08091801)	370809.98	3747500.17	343.40992	(05072405)
370809.98	3747510.17	331.59826	(08100204)	370809.98	3747520.17	319.86549	(11081624)
370809.98	3747530.17	308.08086	(07021101)	370809.98	3747540.17	299.98706	(07021721)
370809.98	3747550.17	288.49565	(11080103)	370809.98	3747560.16	279.27887	(05110201)
370809.98	3747570.17	270.60738	(08082524)	370809.98	3747580.17	262.85273	(09090303)
370809.98	3747590.17	253.33199	(08072605)	370809.98	3747600.17	245.37531	(08090424)
370809.98	3747610.17	237.83629	(07082806)	370819.98	3747150.17	258.88077	(05083004)
370819.98	3747160.17	268.03257	(08090403)	370819.98	3747170.17	278.38243	(07070105)
370819.98	3747180.17	288.94092	(09090305)	370819.98	3747190.17	300.24985	(11091807)
370819.98	3747200.17	310.87197	(09090124)	370819.98	3747210.17	322.98406	(09092424)
370819.98	3747220.17	334.97810	(09091624)	370819.98	3747230.17	347.38701	(05082705)
370819.98	3747240.17	359.87051	(09082706)	370819.98	3747250.17	372.92728	(07081724)
370819.98	3747260.17	384.64503	(09091601)	370819.98	3747270.17	395.79030	(09091723)
370819.98	3747280.17	410.09795	(08100723)	370819.98	3747290.17	420.91743	(08100103)
370819.98	3747300.17	431.51166	(08100206)	370819.98	3747310.17	442.13415	(07081902)
370819.98	3747320.17	449.00727	(07071205)	370819.98	3747330.17	458.17530	(09090306)
370819.98	3747340.17	465.63587	(07090304)	370819.98	3747350.17	467.96514	(07073105)
370819.98	3747360.17	470.83564	(08070506)	370819.98	3747370.17	468.73234	(08103101)
370819.98	3747380.17	468.03044	(07082004)	370819.98	3747390.17	464.34259	(11091103)
370819.98	3747400.17	458.24511	(08092905)	370819.98	3747410.17	452.05791	(11082401)
370819.98	3747420.17	444.89733	(07081002)	370819.98	3747430.17	437.29050	(07072301)
370819.98	3747440.17	427.61255	(11081705)	370819.98	3747450.17	420.43006	(07090203)
370819.98	3747460.17	406.82631	(09092622)	370819.98	3747470.17	397.86396	(05093003)
370819.98	3747480.17	385.56050	(09092501)	370819.98	3747490.17	372.96910	(05072405)
370819.98	3747500.17	360.56066	(08100204)	370819.98	3747510.17	346.97917	(11081624)
370819.98	3747520.17	333.68653	(07021101)	370819.98	3747530.17	323.32685	(07021721)
370819.98	3747540.17	311.77777	(11080103)	370819.98	3747550.17	301.23085	(05110201)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370819.98	3747560.16	291.20112	(08082524)	370819.98	3747570.17	281.89609	(09090303)
370819.98	3747580.17	271.07630	(08072605)	370819.98	3747590.17	263.11902	(08090424)
370819.98	3747600.17	254.06793	(07082806)	370819.98	3747610.17	244.71987	(09102220)
370829.99	3747150.17	266.96269	(07081703)	370829.99	3747160.17	277.18858	(05083004)
370829.99	3747170.17	287.31200	(08061903)	370829.99	3747180.17	298.83001	(07070105)
370829.99	3747190.17	311.44096	(09090305)	370829.99	3747200.17	324.14004	(11091807)
370829.99	3747210.17	336.88223	(09090124)	370829.99	3747220.17	350.00109	(09092424)
370829.99	3747230.17	363.86155	(09091624)	370829.99	3747240.17	377.91345	(05082705)
370829.99	3747250.17	391.88763	(09090203)	370829.99	3747260.17	408.14904	(09101701)
370829.99	3747270.17	420.59931	(08091601)	370829.99	3747280.17	434.22018	(07081402)
370829.99	3747290.17	449.03925	(07090204)	370829.99	3747300.17	461.04535	(07072805)
370829.99	3747310.17	472.05619	(07070405)	370829.99	3747320.17	482.42478	(08100903)
370829.99	3747330.17	492.98715	(07102221)	370829.99	3747340.17	498.77513	(08100203)
370829.99	3747350.17	502.69196	(08081502)	370829.99	3747360.17	506.16055	(08070506)
370829.99	3747370.17	504.46232	(08103101)	370829.99	3747380.17	502.45466	(07082004)
370829.99	3747390.17	498.55774	(08110720)	370829.99	3747400.17	492.84742	(09082702)
370829.99	3747410.17	484.60597	(08092124)	370829.99	3747420.17	475.94585	(09051323)
370829.99	3747430.17	468.39319	(09090723)	370829.99	3747440.17	456.97001	(09091622)

370829.99	3747450.17	444.95779	(08082103)	370829.99	3747460.17	434.13913	(07090103)
370829.99	3747470.17	420.94670	(05082904)	370829.99	3747480.17	407.55449	(05071905)
370829.99	3747490.17	394.32084	(08100823)	370829.99	3747500.17	378.62924	(11091001)
370829.99	3747510.17	365.70266	(08051802)	370829.99	3747520.17	353.84761	(07081723)
370829.99	3747530.17	339.53027	(11080103)	370829.99	3747540.17	326.62066	(05110201)
370829.99	3747550.17	315.66558	(08082524)	370829.99	3747560.16	304.33884	(09090303)
370829.99	3747570.17	291.72405	(09051805)	370829.99	3747580.17	283.18519	(08090424)
370829.99	3747590.17	272.18469	(07082806)	370829.99	3747600.17	263.36041	(08082203)
370829.99	3747610.17	253.94672	(05072003)	370839.98	3747150.17	274.31062	(08062424)
370839.98	3747160.17	285.30324	(09080505)	370839.98	3747170.17	296.74738	(05083004)
370839.98	3747180.17	309.36991	(08061903)	370839.98	3747190.17	321.67540	(07070105)
370839.98	3747200.17	336.92743	(09090305)	370839.98	3747210.17	351.72941	(11091807)
370839.98	3747220.17	367.18135	(09090124)	370839.98	3747230.17	381.51616	(07072601)
370839.98	3747240.17	397.48033	(09091702)	370839.98	3747250.17	414.53421	(05072105)
370839.98	3747260.17	431.24018	(09090203)	370839.98	3747270.17	446.61081	(09101701)
370839.98	3747280.17	462.22419	(09091723)	370839.98	3747290.17	479.01804	(08100723)
370839.98	3747300.17	494.20946	(08100103)	370839.98	3747310.17	506.27886	(08100824)
370839.98	3747320.17	519.70848	(09091623)	370839.98	3747330.17	529.67072	(07070201)
370839.98	3747340.17	536.86868	(07082903)	370839.98	3747350.17	543.68516	(08081502)
370839.98	3747360.17	545.37147	(08070506)	370839.98	3747370.17	544.47440	(08103101)
370839.98	3747380.17	542.92878	(05072302)	370839.98	3747390.17	540.60610	(08110720)
370839.98	3747400.17	533.30035	(09082702)	370839.98	3747410.17	527.18049	(07102320)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370839.98	3747420.17	512.23126	(07030607)	370839.98	3747430.17	503.14677	(09082902)
370839.98	3747440.17	489.88673	(08100901)	370839.98	3747450.17	474.59115	(11101824)
370839.98	3747460.17	462.94498	(05093003)	370839.98	3747470.17	446.72143	(08091801)
370839.98	3747480.17	431.80291	(05072405)	370839.98	3747490.17	414.76300	(11091001)
370839.98	3747500.17	399.94402	(08051802)	370839.98	3747510.17	386.93762	(07081723)
370839.98	3747520.17	371.69189	(11080103)	370839.98	3747530.17	356.99255	(05110201)
370839.98	3747540.17	344.33126	(08082524)	370839.98	3747550.17	330.65327	(09090303)
370839.98	3747560.16	316.46951	(09051805)	370839.98	3747570.17	304.94436	(08090424)
370839.98	3747580.17	293.68079	(09102220)	370839.98	3747590.17	283.53196	(08082203)
370839.98	3747600.17	271.87903	(05072003)	370839.98	3747610.17	260.63128	(09071224)
370849.98	3746300.17	87.14200	(11111308)	370849.98	3746350.17	92.76419	(11111308)
370849.98	3746400.17	97.36755	(11111308)	370849.98	3746450.17	100.60148	(11111308)
370849.98	3746500.17	102.38231	(11111308)	370849.98	3746550.17	102.43141	(11111308)
370849.98	3746600.17	99.83640	(11111308)	370849.98	3746650.17	94.22526	(11111308)
370849.98	3746700.17	85.19062	(11111308)	370849.98	3746750.17	82.82987	(07081204)
370849.98	3746800.17	100.92779	(11063006)	370849.98	3746850.17	119.03270	(11063006)
370849.98	3746900.17	127.05649	(11063006)	370849.98	3746950.17	135.58347	(11100305)
370849.98	3747000.17	158.00460	(08061705)	370849.98	3747050.17	187.43948	(05052103)
370849.98	3747100.17	232.44134	(11091301)	370849.98	3747150.17	282.12200	(08080904)
370849.98	3747160.17	293.02453	(08062424)	370849.98	3747170.17	306.56472	(09080505)
370849.98	3747180.17	320.01293	(07081703)	370849.98	3747190.17	333.29176	(08061903)
370849.98	3747200.17	349.00848	(08090403)	370849.98	3747210.17	366.62915	(09090305)
370849.98	3747220.17	384.00058	(11091807)	370849.98	3747230.17	402.11982	(09090124)
370849.98	3747240.17	419.06359	(07072601)	370849.98	3747250.17	437.14316	(09091702)
370849.98	3747260.17	455.12279	(05072105)	370849.98	3747270.17	474.91071	(07081724)
370849.98	3747280.17	490.65682	(08091601)	370849.98	3747290.17	507.92897	(08070203)
370849.98	3747300.17	528.42974	(07090204)	370849.98	3747310.17	544.34290	(07072805)
370849.98	3747320.17	561.37234	(07081902)	370849.98	3747330.17	572.07637	(07071205)
370849.98	3747340.17	583.40637	(07082903)	370849.98	3747350.17	591.93325	(08093022)

370849.98	3747360.17	593.19759	(11090804)	370849.98	3747370.17	593.63915	(08103101)
370849.98	3747380.17	593.40680	(05072302)	370849.98	3747390.17	590.06930	(08110720)
370849.98	3747400.17	579.88785	(11102002)	370849.98	3747410.17	573.44129	(07102320)
370849.98	3747420.17	557.95050	(07072301)	370849.98	3747430.17	541.95645	(09091622)
370849.98	3747440.17	527.81409	(07090203)	370849.98	3747450.17	512.23537	(07090103)
370849.98	3747460.17	493.95629	(09092501)	370849.98	3747470.17	474.48390	(05071905)
370849.98	3747480.17	458.51849	(08100204)	370849.98	3747490.17	438.23109	(08051802)
370849.98	3747500.17	423.52407	(07081723)	370849.98	3747510.17	406.60159	(11080103)
370849.98	3747520.17	390.51475	(05110201)	370849.98	3747530.17	376.66037	(08082524)
370849.98	3747540.17	360.78227	(08072605)	370849.98	3747550.17	344.85911	(09051805)
370849.98	3747560.16	331.44665	(07082806)	370849.98	3747570.17	317.21507	(09102220)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370849.98	3747580.17	304.21602	(05072003)	370849.98	3747590.17	289.67440	(11111905)
370849.98	3747600.17	279.59579	(09071224)	370849.98	3747610.17	267.19090	(11102003)
370849.98	3747650.17	229.29526	(08080505)	370849.98	3747700.17	191.11287	(11091024)
370849.98	3747750.17	163.07601	(09090403)	370849.98	3747800.17	140.16825	(09090123)
370849.98	3747850.17	121.85520	(08093004)	370849.98	3747900.17	107.61849	(08111420)
370849.98	3747950.17	95.32559	(09012403)	370849.98	3748000.17	85.38981	(11102502)
370849.98	3748050.17	77.36025	(11071903)	370849.98	3748100.17	70.41702	(08080503)
370849.98	3748150.17	64.32516	(09071302)	370849.98	3748200.17	58.85113	(07072802)
370849.98	3748250.17	54.81023	(07072802)	370849.98	3748300.17	50.83245	(11100923)
370849.98	3748350.17	47.75334	(11100923)	370849.98	3748400.17	44.60669	(11082805)
370849.98	3748450.17	42.01891	(11082805)	370849.98	3748500.17	39.38980	(11082805)
370849.98	3748550.17	38.31308	(07072704)	370849.98	3748600.17	36.85977	(07072704)
370849.98	3748650.17	35.52129	(07072704)	370849.98	3748700.17	33.96446	(07072704)
370849.98	3748750.17	33.02829	(09090402)	370859.99	3747150.17	288.91006	(11101202)
370859.99	3747160.17	302.88191	(08080904)	370859.99	3747170.17	315.93481	(11081801)
370859.99	3747180.17	329.82371	(08062424)	370859.99	3747190.17	346.71165	(07081703)
370859.99	3747200.17	361.45441	(05083004)	370859.99	3747210.17	380.69691	(08090403)
370859.99	3747220.17	400.95769	(09090305)	370859.99	3747230.17	421.51244	(11091807)
370859.99	3747240.17	442.77887	(09090124)	370859.99	3747250.17	461.60710	(07072601)
370859.99	3747260.17	481.70804	(05082705)	370859.99	3747270.17	504.27265	(09082706)
370859.99	3747280.17	526.88534	(09101701)	370859.99	3747290.17	545.70250	(09091723)
370859.99	3747300.17	569.55810	(08100723)	370859.99	3747310.17	591.83590	(08100103)
370859.99	3747320.17	606.35825	(08100824)	370859.99	3747330.17	623.28290	(08100903)
370859.99	3747340.17	637.90959	(09090306)	370859.99	3747350.17	648.36094	(08093022)
370859.99	3747360.17	651.47876	(11090804)	370859.99	3747370.17	653.15744	(08103101)
370859.99	3747380.17	653.26275	(05072302)	370859.99	3747390.17	646.12003	(08110720)
370859.99	3747400.17	637.33142	(11082401)	370859.99	3747410.17	624.41923	(07081002)
370859.99	3747420.17	609.63482	(09090723)	370859.99	3747430.17	588.34579	(08100901)
370859.99	3747440.17	567.05042	(11101824)	370859.99	3747450.17	550.24316	(05093003)
370859.99	3747460.17	529.18057	(08091801)	370859.99	3747470.17	509.73603	(08100823)
370859.99	3747480.17	486.77575	(11081624)	370859.99	3747490.17	465.98835	(07081723)
370859.99	3747500.17	446.39414	(11080103)	370859.99	3747510.17	427.50910	(05110201)
370859.99	3747520.17	412.08847	(08082524)	370859.99	3747530.17	395.02649	(08072605)
370859.99	3747540.17	376.38267	(08090424)	370859.99	3747550.17	360.10432	(07082806)
370859.99	3747560.16	343.93812	(08082203)	370859.99	3747570.17	328.68595	(05072003)
370859.99	3747580.17	312.03140	(09071224)	370859.99	3747590.17	298.13846	(11102003)
370859.99	3747600.17	287.86215	(05092921)	370859.99	3747610.17	274.56188	(09082524)
370869.99	3747150.17	299.72660	(11072604)	370869.99	3747160.17	314.79026	(11101202)
370869.99	3747170.17	328.76200	(07062601)	370869.99	3747180.17	344.96076	(08080904)
370869.99	3747190.17	361.62719	(08062424)	370869.99	3747200.17	378.77981	(09080505)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370869.99	3747210.17	398.22915	(05083004)	370869.99	3747220.17	418.80342	(08090403)
370869.99	3747230.17	441.58923	(09090305)	370869.99	3747240.17	465.82411	(11091807)
370869.99	3747250.17	489.83961	(09090124)	370869.99	3747260.17	510.24596	(09091624)
370869.99	3747270.17	536.05189	(05082705)	370869.99	3747280.17	562.12443	(09090203)
370869.99	3747290.17	586.99124	(09091601)	370869.99	3747300.17	612.22940	(08070203)
370869.99	3747310.17	639.61735	(07090204)	370869.99	3747320.17	661.61620	(08100206)
370869.99	3747330.17	681.14090	(09091623)	370869.99	3747340.17	699.66255	(07102221)
370869.99	3747350.17	714.40390	(07090304)	370869.99	3747360.17	718.14445	(09071404)
370869.99	3747370.17	721.95640	(09082904)	370869.99	3747380.17	723.74169	(05072302)
370869.99	3747390.17	710.24298	(05120721)	370869.99	3747400.17	702.44112	(11082401)
370869.99	3747410.17	684.01165	(09051323)	370869.99	3747420.17	666.00839	(09082902)
370869.99	3747430.17	643.57302	(07090203)	370869.99	3747440.17	617.42031	(07090103)
370869.99	3747450.17	593.11269	(09092501)	370869.99	3747460.17	569.54431	(05072405)
370869.99	3747470.17	545.00757	(11091001)	370869.99	3747480.17	517.69337	(07021101)
370869.99	3747490.17	496.90459	(07021721)	370869.99	3747500.17	472.47172	(05110201)
370869.99	3747510.17	453.05944	(08082524)	370869.99	3747520.17	433.44326	(08072605)
370869.99	3747530.17	413.47376	(08090424)	370869.99	3747540.17	391.86683	(07082806)
370869.99	3747550.17	373.81379	(08082203)	370869.99	3747560.16	353.33351	(05072003)
370869.99	3747570.17	337.72862	(09071224)	370869.99	3747580.17	321.63177	(05092921)
370869.99	3747590.17	307.61085	(05092921)	370869.99	3747600.17	293.41459	(07070205)
370869.99	3747610.17	281.32669	(08080505)	370879.98	3747150.17	294.42968	(11091301)
370879.98	3747160.17	300.03777	(08093005)	370879.98	3747170.17	315.28990	(11072604)
370879.98	3747180.17	335.80391	(11101202)	370879.98	3747190.17	359.45133	(08080904)
370879.98	3747200.17	383.58486	(11081801)	370879.98	3747210.17	409.72805	(09080505)
370879.98	3747220.17	434.11029	(05083004)	370879.98	3747230.17	461.23565	(08090403)
370879.98	3747240.17	489.31370	(09090305)	370879.98	3747250.17	517.49115	(11091807)
370879.98	3747260.17	546.48864	(09090124)	370879.98	3747270.17	573.22338	(09091624)
370879.98	3747280.17	602.66039	(05072105)	370879.98	3747290.17	633.49185	(07081724)
370879.98	3747300.17	662.91283	(08091601)	370879.98	3747310.17	697.99510	(08100723)
370879.98	3747320.17	722.94937	(08100103)	370879.98	3747330.17	744.35854	(07081902)
370879.98	3747340.17	765.25506	(07070201)	370879.98	3747350.17	783.54920	(07090304)
370879.98	3747360.17	793.72686	(09071404)	370879.98	3747370.17	799.36559	(09082904)
370879.98	3747380.17	800.27155	(05072302)	370879.98	3747390.17	789.77568	(08092905)
370879.98	3747400.17	781.01323	(07102320)	370879.98	3747410.17	758.76480	(07072301)
370879.98	3747420.17	734.88668	(09091622)	370879.98	3747430.17	701.52157	(11101824)
370879.98	3747440.17	673.89742	(05093003)	370879.98	3747450.17	645.61243	(05071905)
370879.98	3747460.17	615.80738	(08100204)	370879.98	3747470.17	585.23550	(08051802)
370879.98	3747480.17	556.85514	(07021721)	370879.98	3747490.17	525.58825	(05110201)
370879.98	3747500.17	501.74500	(08082524)	370879.98	3747510.17	476.90553	(08072605)
370879.98	3747520.17	453.54098	(08090424)	370879.98	3747530.17	431.45890	(09102220)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370879.98	3747540.17	409.52871	(05072003)	370879.98	3747550.17	383.97732	(09071224)
370879.98	3747560.16	364.21212	(11102003)	370879.98	3747570.17	348.94812	(05092921)
370879.98	3747580.17	330.67006	(09082524)	370879.98	3747590.17	315.90107	(08080505)
370879.98	3747600.17	301.09014	(11071824)	370879.98	3747610.17	287.27529	(08082001)
370889.98	3747150.17	290.60653	(08080603)	370889.98	3747160.17	298.93718	(07090201)
370889.98	3747170.17	311.13666	(11091301)	370889.98	3747180.17	326.60630	(08093005)
370889.98	3747190.17	343.63735	(11101202)	370889.98	3747200.17	362.03683	(07062601)
370889.98	3747210.17	381.19869	(08080904)	370889.98	3747220.17	403.68105	(08062424)
370889.98	3747230.17	431.62881	(07081703)	370889.98	3747240.17	468.02865	(08061903)
370889.98	3747250.17	524.10514	(09090305)	370889.98	3747260.17	579.31985	(11091807)
370889.98	3747270.17	615.75851	(09090124)	370889.98	3747280.17	650.68077	(09091624)
370889.98	3747290.17	687.19617	(09082706)	370889.98	3747300.17	728.48476	(09101701)
370889.98	3747310.17	759.36258	(08070203)	370889.98	3747320.17	795.04250	(08100802)
370889.98	3747330.17	824.68308	(08100824)	370889.98	3747340.17	849.23162	(08100903)
370889.98	3747350.17	873.07847	(07082903)	370889.98	3747360.17	883.24197	(07073105)
370889.98	3747370.17	886.95553	(09082904)	370889.98	3747380.17	893.45523	(05072302)
370889.98	3747390.17	879.26097	(09082702)	370889.98	3747400.17	869.61343	(07102320)
370889.98	3747410.17	845.34889	(09090723)	370889.98	3747420.17	813.41383	(07090203)
370889.98	3747430.17	778.04979	(07090103)	370889.98	3747440.17	738.89387	(08091801)
370889.98	3747450.17	704.09328	(08100823)	370889.98	3747460.17	664.06047	(08051802)
370889.98	3747470.17	627.78024	(07021721)	370889.98	3747480.17	590.87899	(07062201)
370889.98	3747490.17	560.85109	(08082524)	370889.98	3747500.17	528.78211	(08072605)
370889.98	3747510.17	498.06045	(07082806)	370889.98	3747520.17	471.92248	(08082203)
370889.98	3747530.17	449.64135	(05072003)	370889.98	3747540.17	426.51361	(09071224)
370889.98	3747550.17	402.62530	(05092921)	370889.98	3747560.16	379.25108	(09082524)
370889.98	3747570.17	359.99238	(07070205)	370889.98	3747580.17	343.42850	(08080505)
370889.98	3747590.17	326.81175	(08082001)	370889.98	3747600.17	311.11123	(05072104)
370889.98	3747610.17	294.30692	(05072104)	370899.99	3746300.17	55.99372	(11111308)
370899.99	3746350.17	63.03541	(11111308)	370899.99	3746400.17	70.97401	(11111308)
370899.99	3746450.17	79.32404	(11111308)	370899.99	3746500.17	88.34571	(11111308)
370899.99	3746550.17	98.30312	(11111308)	370899.99	3746600.17	108.91835	(11111308)
370899.99	3746650.17	119.29589	(11111308)	370899.99	3746700.17	129.02470	(11111308)
370899.99	3746750.17	136.85923	(11111308)	370899.99	3746800.17	141.81013	(11111308)
370899.99	3746850.17	141.18490	(11111308)	370899.99	3746900.17	131.77553	(11111308)
370899.99	3746950.17	139.44314	(07081204)	370899.99	3747000.17	164.68173	(11071802)
370899.99	3747050.17	196.40786	(08090301)	370899.99	3747100.17	247.82465	(07081803)
370899.99	3747150.17	289.88004	(05052103)	370899.99	3747160.17	301.94868	(07072705)
370899.99	3747170.17	318.28868	(08080603)	370899.99	3747180.17	335.44516	(07090201)
370899.99	3747190.17	351.17359	(11091301)	370899.99	3747200.17	368.81391	(11072604)
370899.99	3747210.17	390.17272	(11101202)	370899.99	3747220.17	412.86202	(08080904)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370899.99	3747230.17	437.20332	(08062424)	370899.99	3747240.17	466.04326	(07081703)
370899.99	3747250.17	503.62619	(08061903)	370899.99	3747260.17	574.06709	(07070105)
370899.99	3747270.17	653.48189	(11091807)	370899.99	3747280.17	701.37959	(09092424)
370899.99	3747290.17	744.82230	(09091702)	370899.99	3747300.17	790.43543	(09090203)
370899.99	3747310.17	836.06314	(09091601)	370899.99	3747320.17	874.72957	(08100723)
370899.99	3747330.17	891.73621	(07072805)	370899.99	3747340.17	896.79135	(09091623)
370899.99	3747350.17	881.13037	(09090306)	370899.99	3747360.17	859.91939	(07073105)

370899.99	3747370.17	867.50897	(09082904)	370899.99	3747380.17	935.66333	(05072403)
370899.99	3747390.17	989.15472	(09082702)	370899.99	3747400.17	967.52934	(07081002)
370899.99	3747410.17	939.55073	(09082902)	370899.99	3747420.17	904.44189	(08082103)
370899.99	3747430.17	860.12869	(05082904)	370899.99	3747440.17	815.57427	(05072405)
370899.99	3747450.17	766.38814	(11081624)	370899.99	3747460.17	725.20505	(07081723)
370899.99	3747470.17	675.71321	(07062201)	370899.99	3747480.17	635.25940	(08082524)
370899.99	3747490.17	592.81881	(08072605)	370899.99	3747500.17	558.43632	(07082806)
370899.99	3747510.17	526.00669	(08082203)	370899.99	3747520.17	492.33771	(11111905)
370899.99	3747530.17	466.35634	(11102003)	370899.99	3747540.17	444.00173	(05092921)
370899.99	3747550.17	418.22203	(07070205)	370899.99	3747560.16	395.55228	(08080505)
370899.99	3747570.17	372.89089	(08082001)	370899.99	3747580.17	352.87935	(05072104)
370899.99	3747590.17	333.39717	(11091024)	370899.99	3747600.17	318.54480	(05091003)
370899.99	3747610.17	301.54651	(07070102)	370899.99	3747650.17	251.45867	(09090123)
370899.99	3747700.17	204.00836	(11090505)	370899.99	3747750.17	170.31980	(09012403)
370899.99	3747800.17	145.14010	(11071903)	370899.99	3747850.17	126.60887	(08080503)
370899.99	3747900.17	110.95294	(09071302)	370899.99	3747950.17	98.54720	(07072802)
370899.99	3748000.17	87.54063	(11100923)	370899.99	3748050.17	78.75255	(11100923)
370899.99	3748100.17	71.94316	(11082805)	370899.99	3748150.17	65.39159	(07072704)
370899.99	3748200.17	60.53252	(07072704)	370899.99	3748250.17	55.87757	(07072704)
370899.99	3748300.17	51.95627	(09090402)	370899.99	3748350.17	48.48087	(09090402)
370899.99	3748400.17	46.45452	(09090402)	370899.99	3748450.17	44.07657	(07091801)
370899.99	3748500.17	42.08376	(07091801)	370899.99	3748550.17	40.09933	(07091801)
370899.99	3748600.17	38.07562	(07091801)	370899.99	3748650.17	36.41433	(07091801)
370899.99	3748700.17	35.01167	(08080202)	370899.99	3748750.17	33.49926	(08080202)
370909.98	3747150.17	293.26109	(11091022)	370909.98	3747160.17	308.47784	(11091022)
370909.98	3747170.17	324.71674	(11062602)	370909.98	3747180.17	345.16851	(07072705)
370909.98	3747190.17	365.45913	(08080603)	370909.98	3747200.17	386.22238	(07090201)
370909.98	3747210.17	408.26719	(08093005)	370909.98	3747220.17	435.19618	(11072604)
370909.98	3747230.17	462.43679	(07062601)	370909.98	3747240.17	491.51960	(11081801)
370909.98	3747250.17	525.93455	(09080505)	370909.98	3747260.17	575.00462	(05083004)
370909.98	3747270.17	657.29750	(07070105)	370909.98	3747280.17	744.53860	(11091807)
370909.98	3747290.17	805.91239	(09092424)	370909.98	3747300.17	856.01426	(05082705)
370909.98	3747310.17	890.47615	(07081724)	370909.98	3747320.17	893.22536	(09091723)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370909.98	3747330.17	886.37652	(08100802)	370909.98	3747340.17	894.51188	(07070405)
370909.98	3747350.17	906.68435	(07102221)	370909.98	3747360.17	914.74419	(08081502)
370909.98	3747370.17	936.75249	(09082904)	370909.98	3747380.17	1007.93395	(05072403)
370909.98	3747390.17	1097.71430	(11102002)	370909.98	3747400.17	1095.17455	(07030607)
370909.98	3747410.17	1054.94458	(09091622)	370909.98	3747420.17	1014.94777	(07090103)
370909.98	3747430.17	956.70999	(08091801)	370909.98	3747440.17	897.29639	(11091001)
370909.98	3747450.17	842.19498	(07081723)	370909.98	3747460.17	782.83268	(07062201)
370909.98	3747470.17	729.29477	(08082524)	370909.98	3747480.17	676.43247	(09051805)
370909.98	3747490.17	631.07417	(07082806)	370909.98	3747500.17	591.24637	(05072003)
370909.98	3747510.17	552.87089	(09071224)	370909.98	3747520.17	519.65163	(05092921)
370909.98	3747530.17	484.57626	(09082524)	370909.98	3747540.17	457.03894	(08080505)
370909.98	3747550.17	428.00431	(11071824)	370909.98	3747560.16	404.74387	(05072104)
370909.98	3747570.17	380.30020	(11091024)	370909.98	3747580.17	358.40926	(05091003)
370909.98	3747590.17	341.42041	(07070102)	370909.98	3747600.17	327.88060	(09090403)
370909.98	3747610.17	308.51097	(11071901)	370919.98	3747150.17	302.47570	(11100305)
370919.98	3747160.17	319.50529	(07081803)	370919.98	3747170.17	335.46757	(08061705)
370919.98	3747180.17	356.24936	(11091022)	370919.98	3747190.17	376.46769	(11062602)
370919.98	3747200.17	399.80010	(07072705)	370919.98	3747210.17	427.81923	(08080603)

370919.98	3747220.17	457.01092	(07090201)	370919.98	3747230.17	485.52125	(08093005)
370919.98	3747240.17	518.92260	(11101202)	370919.98	3747250.17	558.47153	(08080904)
370919.98	3747260.17	606.15257	(08062424)	370919.98	3747270.17	677.68685	(05083004)
370919.98	3747280.17	759.49246	(08090403)	370919.98	3747290.17	827.32958	(11091807)
370919.98	3747300.17	875.40842	(09092424)	370919.98	3747310.17	911.22810	(05072105)
370919.98	3747320.17	933.02407	(09101701)	370919.98	3747330.17	946.63771	(08100723)
370919.98	3747340.17	978.64409	(08100206)	370919.98	3747350.17	1005.71350	(07070201)
370919.98	3747360.17	1039.40480	(08093022)	370919.98	3747370.17	1064.24225	(09082904)
370919.98	3747380.17	1122.89799	(05072403)	370919.98	3747390.17	1238.32023	(11082401)
370919.98	3747400.17	1258.78871	(09090723)	370919.98	3747410.17	1195.51259	(08082103)
370919.98	3747420.17	1136.73240	(05082904)	370919.98	3747430.17	1071.64132	(08100823)
370919.98	3747440.17	990.33678	(08051802)	370919.98	3747450.17	919.77763	(07062201)
370919.98	3747460.17	852.75321	(08082524)	370919.98	3747470.17	787.56275	(08090424)
370919.98	3747480.17	727.17708	(09102220)	370919.98	3747490.17	671.68497	(05072003)
370919.98	3747500.17	622.54293	(11102003)	370919.98	3747510.17	579.50001	(09082524)
370919.98	3747520.17	539.60052	(08080505)	370919.98	3747530.17	501.41328	(11071824)
370919.98	3747540.17	467.43233	(05072104)	370919.98	3747550.17	435.21403	(11091024)
370919.98	3747560.16	408.09817	(05091003)	370919.98	3747570.17	384.82612	(07070102)
370919.98	3747580.17	365.41007	(09090403)	370919.98	3747590.17	348.37863	(11071901)
370919.98	3747600.17	335.37764	(09090123)	370919.98	3747610.17	314.36741	(11103021)
370929.98	3747150.17	311.27622	(08072206)	370929.98	3747160.17	328.00355	(11100207)
370929.98	3747170.17	345.19796	(11100305)	370929.98	3747180.17	366.71380	(07081803)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370929.98	3747190.17	389.12799	(07081803)	370929.98	3747200.17	413.12025	(11091022)
370929.98	3747210.17	438.64601	(11062602)	370929.98	3747220.17	468.10609	(07072705)
370929.98	3747230.17	505.86711	(08080603)	370929.98	3747240.17	544.61060	(07090201)
370929.98	3747250.17	585.70443	(08093005)	370929.98	3747260.17	635.27661	(11101202)
370929.98	3747270.17	705.02845	(11081801)	370929.98	3747280.17	776.35990	(07081703)
370929.98	3747290.17	835.06139	(08090403)	370929.98	3747300.17	893.90404	(11091807)
370929.98	3747310.17	955.38128	(07072601)	370929.98	3747320.17	1014.33340	(09082706)
370929.98	3747330.17	1068.02435	(08091601)	370929.98	3747340.17	1131.22654	(08100103)
370929.98	3747350.17	1176.35624	(09091623)	370929.98	3747360.17	1216.79043	(07090304)
370929.98	3747370.17	1237.59255	(09082904)	370929.98	3747380.17	1292.94625	(11091103)
370929.98	3747390.17	1447.44438	(07102320)	370929.98	3747400.17	1453.50978	(11081705)
370929.98	3747410.17	1374.57300	(07090103)	370929.98	3747420.17	1290.80920	(05072405)
370929.98	3747430.17	1202.10582	(08051802)	370929.98	3747440.17	1104.63000	(11080103)
370929.98	3747450.17	1014.57928	(09090303)	370929.98	3747460.17	928.91801	(08090424)
370929.98	3747470.17	852.23421	(08082203)	370929.98	3747480.17	778.86287	(09071224)
370929.98	3747490.17	719.33779	(05092921)	370929.98	3747500.17	657.75359	(07070205)
370929.98	3747510.17	604.86194	(11071824)	370929.98	3747520.17	558.76552	(05072104)
370929.98	3747530.17	516.78480	(11091024)	370929.98	3747540.17	478.47399	(07070102)
370929.98	3747550.17	446.34279	(09090403)	370929.98	3747560.16	416.62612	(11071901)
370929.98	3747570.17	394.41360	(09090123)	370929.98	3747580.17	371.78545	(09090123)
370929.98	3747590.17	354.14267	(08093004)	370929.98	3747600.17	339.88849	(08093004)
370929.98	3747610.17	321.18449	(11090505)	370939.99	3747150.17	317.91454	(11082722)
370939.99	3747160.17	335.01089	(11082722)	370939.99	3747170.17	355.31385	(08090301)
370939.99	3747180.17	375.29674	(08072206)	370939.99	3747190.17	398.92867	(11100207)
370939.99	3747200.17	424.53840	(11100305)	370939.99	3747210.17	456.34547	(07081803)
370939.99	3747220.17	485.79501	(08061705)	370939.99	3747230.17	520.68700	(11091022)
370939.99	3747240.17	561.48817	(05052103)	370939.99	3747250.17	611.51094	(08080603)
370939.99	3747260.17	665.73200	(11091301)	370939.99	3747270.17	735.82016	(11072604)
370939.99	3747280.17	811.87516	(08080904)	370939.99	3747290.17	885.02450	(09080505)

370939.99	3747300.17	964.26789	(08090403)	370939.99	3747310.17	1051.77981	(11091807)
370939.99	3747320.17	1143.62100	(09091624)	370939.99	3747330.17	1239.64163	(09090203)
370939.99	3747340.17	1332.56754	(07081402)	370939.99	3747350.17	1411.30582	(07070405)
370939.99	3747360.17	1473.61241	(07082903)	370939.99	3747370.17	1517.71163	(09082904)
370939.99	3747380.17	1613.86049	(08110720)	370939.99	3747390.17	1742.60654	(07081002)
370939.99	3747400.17	1721.25499	(07090203)	370939.99	3747410.17	1593.25404	(09092501)
370939.99	3747420.17	1474.68369	(11091001)	370939.99	3747430.17	1356.07334	(11080103)
370939.99	3747440.17	1235.95928	(09090303)	370939.99	3747450.17	1115.94714	(07082806)
370939.99	3747460.17	1009.95871	(05072003)	370939.99	3747470.17	910.84542	(05092921)
370939.99	3747480.17	828.93100	(07070205)	370939.99	3747490.17	755.64956	(11071824)
370939.99	3747500.17	692.20957	(05072104)	370939.99	3747510.17	630.60749	(11091024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370939.99	3747520.17	578.42073	(07070102)	370939.99	3747530.17	534.23965	(09090403)
370939.99	3747540.17	493.79554	(09090123)	370939.99	3747550.17	457.92270	(09090123)
370939.99	3747560.16	425.76705	(08093004)	370939.99	3747570.17	400.32879	(08093004)
370939.99	3747580.17	379.36905	(11090505)	370939.99	3747590.17	361.06078	(08111420)
370939.99	3747600.17	343.61638	(08111420)	370939.99	3747610.17	325.23550	(09012403)
370947.49	3747418.93	1667.68840	(07081723)	370948.24	3747415.28	1738.66131	(08051802)
370948.84	3747411.96	1810.48774	(08100204)	370949.51	3747408.80	1877.74600	(05072405)
370949.82	3747420.99	1691.19207	(11080103)	370949.98	3746300.17	67.62168	(08092807)
370949.98	3746350.17	69.00289	(08092807)	370949.98	3746400.17	70.11841	(08092807)
370949.98	3746450.17	70.86364	(08092807)	370949.98	3746500.17	71.65667	(08092807)
370949.98	3746550.17	72.53953	(08092807)	370949.98	3746600.17	72.98450	(08092807)
370949.98	3746650.17	72.83390	(08092807)	370949.98	3746700.17	76.95485	(05083001)
370949.98	3746750.17	85.06352	(11082205)	370949.98	3746800.17	100.07768	(11111308)
370949.98	3746850.17	119.70452	(11111308)	370949.98	3746900.17	140.52955	(11111308)
370949.98	3746950.17	164.99281	(11111308)	370949.98	3747000.17	195.09894	(11111308)
370949.98	3747050.17	222.44581	(11111308)	370949.98	3747100.17	252.88223	(07081506)
370949.98	3747150.17	322.20535	(09060824)	370949.98	3747160.17	340.63299	(07081204)
370949.98	3747170.17	359.71928	(11071802)	370949.98	3747180.17	383.60323	(11071802)
370949.98	3747190.17	410.61290	(11082722)	370949.98	3747200.17	437.53906	(08090301)
370949.98	3747210.17	466.77609	(08072206)	370949.98	3747220.17	502.53930	(11100207)
370949.98	3747230.17	542.34565	(11100305)	370949.98	3747240.17	588.45231	(07081803)
370949.98	3747250.17	642.88802	(11091022)	370949.98	3747260.17	705.09552	(05052103)
370949.98	3747270.17	786.99267	(08080603)	370949.98	3747280.17	873.36487	(08090405)
370949.98	3747290.17	970.00889	(11101202)	370949.98	3747300.17	1072.43628	(08062424)
370949.98	3747310.17	1191.08777	(08061903)	370949.98	3747320.17	1333.82553	(11091807)
370949.98	3747330.17	1488.57655	(09091702)	370949.98	3747340.17	1637.74242	(09091601)
370949.98	3747350.17	1788.97597	(08100103)	370949.98	3747360.17	1918.79008	(07102221)
370949.98	3747370.17	2037.51993	(08070506)	370949.98	3747380.17	2138.25547	(08110720)
370949.98	3747390.17	2183.18426	(09090723)	370949.98	3747430.17	1543.20866	(09090303)
370949.98	3747440.17	1372.20082	(09102220)	370949.98	3747450.17	1222.95862	(09071224)
370949.98	3747460.17	1093.85093	(05092921)	370949.98	3747470.17	978.65426	(08080505)
370949.98	3747480.17	882.13999	(05072104)	370949.98	3747490.17	794.95943	(05091003)
370949.98	3747500.17	723.38710	(09090403)	370949.98	3747510.17	657.26343	(11071901)
370949.98	3747520.17	601.74262	(09090123)	370949.98	3747530.17	547.65446	(08093004)
370949.98	3747540.17	505.19495	(08093004)	370949.98	3747550.17	467.68767	(11090505)
370949.98	3747560.16	437.85745	(08111420)	370949.98	3747570.17	408.81159	(09012403)
370949.98	3747580.17	385.35563	(11102502)	370949.98	3747590.17	365.19093	(11102502)
370949.98	3747600.17	350.16859	(11071903)	370949.98	3747610.17	331.39733	(08080503)
370949.98	3747650.17	267.76803	(09071302)	370949.98	3747700.17	214.92826	(11100923)
370949.98	3747750.17	178.06574	(11082805)	370949.98	3747800.17	150.59053	(07072704)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370949.98	3747850.17	129.72821	(09090402)	370949.98	3747900.17	113.28145	(09090402)
370949.98	3747950.17	99.59863	(07091801)	370949.98	3748000.17	88.85445	(07091801)
370949.98	3748050.17	80.00104	(08080202)	370949.98	3748100.17	72.84311	(08080202)
370949.98	3748150.17	66.45920	(08080202)	370949.98	3748200.17	60.87855	(08080202)
370949.98	3748250.17	57.13941	(11090703)	370949.98	3748300.17	53.40653	(11090703)
370949.98	3748350.17	50.99270	(11090703)	370949.98	3748400.17	48.77759	(11090703)
370949.98	3748450.17	46.01861	(11090703)	370949.98	3748500.17	43.35608	(11090703)
370949.98	3748550.17	41.09978	(11090703)	370949.98	3748600.17	38.92059	(11082904)
370949.98	3748650.17	37.05984	(11082904)	370949.98	3748700.17	35.04737	(11082904)
370949.98	3748750.17	33.22683	(11082904)	370950.03	3747405.65	1944.65693	(08091801)
370950.85	3747401.92	2049.62824	(05093003)	370951.56	3747397.98	2145.72178	(09092622)
370952.57	3747393.18	2271.20074	(09091622)	370953.52	3747388.67	2370.30559	(07072301)
370953.98	3747421.85	1784.83498	(11091706)	370954.39	3747383.84	2450.92185	(07102320)
370955.02	3747380.02	2466.15287	(07030603)	370955.81	3747376.67	2505.83713	(05072403)
370956.27	3747374.24	2527.14491	(08082924)	370956.81	3747371.30	2542.34089	(09082904)
370957.57	3747367.72	2576.61626	(07073105)	370958.15	3747364.47	2615.91506	(11060106)
370958.73	3747361.69	2560.16569	(07102221)	370959.42	3747422.95	1913.80309	(08072605)
370959.46	3747357.32	2503.09678	(07070405)	370959.98	3747150.17	328.66341	(07081506)
370959.98	3747160.17	347.54338	(07081506)	370959.98	3747170.17	368.23705	(07072903)
370959.98	3747180.17	391.67085	(07072903)	370959.98	3747190.17	418.41461	(09060824)
370959.98	3747200.17	448.24338	(07081204)	370959.98	3747210.17	482.22564	(11071802)
370959.98	3747220.17	521.12332	(11082722)	370959.98	3747230.17	565.50292	(11082722)
370959.98	3747240.17	615.31114	(08072206)	370959.98	3747250.17	680.41378	(11100207)
370959.98	3747260.17	754.36189	(07081803)	370959.98	3747270.17	841.62925	(11091022)
370959.98	3747280.17	947.22759	(05052103)	370959.98	3747290.17	1075.32686	(08080603)
370959.98	3747300.17	1217.95290	(08093005)	370959.98	3747310.17	1396.67050	(08080904)
370959.98	3747320.17	1611.61698	(05083004)	370959.98	3747330.17	1855.23069	(11091807)
370959.98	3747340.17	2114.28092	(05072105)	370959.98	3747430.17	1758.16852	(08082203)
370959.98	3747440.17	1532.36690	(05092921)	370959.98	3747450.17	1340.50761	(08080505)
370959.98	3747460.17	1180.30673	(05072104)	370959.98	3747470.17	1040.37957	(05091003)
370959.98	3747480.17	931.47108	(09090403)	370959.98	3747490.17	836.87937	(09090123)
370959.98	3747500.17	749.54645	(08093004)	370959.98	3747510.17	678.98878	(11090505)
370959.98	3747520.17	618.22412	(08111420)	370959.98	3747530.17	563.06534	(09012403)
370959.98	3747540.17	519.20565	(11102502)	370959.98	3747550.17	481.03606	(11071903)
370959.98	3747560.16	449.10983	(11071903)	370959.98	3747570.17	419.91262	(08080503)
370959.98	3747580.17	393.10453	(08080503)	370959.98	3747590.17	371.26040	(09071302)
370959.98	3747600.17	353.16846	(09071302)	370959.98	3747610.17	336.74842	(07072802)
370960.23	3747354.19	2506.81610	(08100103)	370961.01	3747350.05	2456.95296	(07081402)
370961.79	3747423.46	1970.91988	(07082806)	370964.10	3747423.89	2029.48884	(08082203)
370966.83	3747346.58	2846.55814	(09082706)	370966.98	3747344.17	2763.19560	(09091702)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370968.58	3747424.87	2130.35191	(09071224)	370969.98	3747150.17	331.92072	(11090806)
370969.98	3747160.17	351.41523	(11082724)	370969.98	3747170.17	374.12260	(11082724)
370969.98	3747180.17	399.01763	(07081701)	370969.98	3747190.17	427.70457	(07081701)
370969.98	3747200.17	457.70630	(07081701)	370969.98	3747210.17	493.45623	(07081506)
370969.98	3747220.17	535.68323	(07072903)	370969.98	3747230.17	581.23858	(09060824)
370969.98	3747240.17	634.92584	(07081204)	370969.98	3747250.17	702.56127	(11071802)
370969.98	3747260.17	786.22571	(11082722)	370969.98	3747270.17	882.90927	(08090301)
370969.98	3747280.17	1015.23821	(11100207)	370969.98	3747290.17	1177.12193	(07081803)
370969.98	3747300.17	1364.35150	(11062602)	370969.98	3747310.17	1627.38902	(07090201)
370969.98	3747320.17	1935.43948	(11101202)	370969.98	3747330.17	2358.79967	(07081703)
370969.98	3747340.17	2844.42164	(11091807)	370969.98	3747430.17	1989.32866	(07070205)
370969.98	3747440.17	1693.94456	(05072104)	370969.98	3747450.17	1449.01347	(07070102)
370969.98	3747460.17	1259.29422	(09090123)	370969.98	3747470.17	1097.60196	(08093004)
370969.98	3747480.17	970.63601	(11090505)	370969.98	3747490.17	863.60367	(08111420)
370969.98	3747500.17	773.48236	(11102502)	370969.98	3747510.17	700.86445	(11071903)
370969.98	3747520.17	637.49739	(08080503)	370969.98	3747530.17	582.71810	(08080503)
370969.98	3747540.17	534.51599	(09071302)	370969.98	3747550.17	493.79356	(07072802)
370969.98	3747560.16	460.87734	(07072802)	370969.98	3747570.17	427.67726	(07072802)
370969.98	3747580.17	400.48130	(11100923)	370969.98	3747590.17	376.26855	(11082805)
370969.98	3747600.17	357.07527	(11082805)	370969.98	3747610.17	339.29024	(11082805)
370972.98	3747425.73	2230.89057	(07070205)	370973.98	3747346.17	3635.00873	(11081807)
370974.40	3747348.19	3807.27556	(11032907)	370976.94	3747426.55	2318.67802	(05072104)
370979.96	3747427.12	2368.64233	(07070102)	370979.99	3747150.17	337.82916	(07072801)
370979.99	3747160.17	357.05531	(07072801)	370979.99	3747170.17	378.80519	(07072801)
370979.99	3747180.17	402.04977	(07072801)	370979.99	3747190.17	428.97912	(11081903)
370979.99	3747200.17	459.89081	(11090806)	370979.99	3747210.17	499.77425	(11090806)
370979.99	3747220.17	543.15710	(11090806)	370979.99	3747230.17	595.28365	(11082724)
370979.99	3747240.17	653.60974	(07081701)	370979.99	3747250.17	721.07322	(07081701)
370979.99	3747260.17	803.91100	(07081506)	370979.99	3747270.17	910.42601	(07072903)
370979.99	3747280.17	1049.36102	(07081204)	370979.99	3747290.17	1247.59796	(11071802)
370979.99	3747300.17	1510.99810	(08090301)	370979.99	3747310.17	1870.18187	(11100305)
370979.99	3747320.17	2339.72864	(11091022)	370979.99	3747330.17	2975.39235	(07090201)
370979.99	3747340.17	3780.19732	(11102908)	370979.99	3747430.17	2233.33893	(09090403)
370979.99	3747440.17	1834.25822	(08093004)	370979.99	3747450.17	1546.12083	(08111420)
370979.99	3747460.17	1317.38643	(11102502)	370979.99	3747470.17	1148.47708	(11071903)
370979.99	3747480.17	1009.67804	(08080503)	370979.99	3747490.17	892.80452	(09071302)
370979.99	3747500.17	799.98842	(07072802)	370979.99	3747510.17	717.39781	(07072802)
370979.99	3747520.17	651.01309	(11100923)	370979.99	3747530.17	596.82813	(11082805)
370979.99	3747540.17	547.11329	(11082805)	370979.99	3747550.17	505.68570	(07072704)
370979.99	3747560.16	469.55573	(07072704)	370979.99	3747570.17	437.26414	(09090402)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370979.99	3747580.17	410.27213	(09090402)	370979.99	3747590.17	385.54939	(09090402)
370979.99	3747600.17	363.09707	(09090402)	370979.99	3747610.17	340.07318	(09090402)
370981.98	3747348.17	5206.04611	(11110308)	370982.11	3747349.77	5576.35805	(11110308)
370983.16	3747427.81	2423.53272	(09090123)	370986.91	3747428.51	2455.70369	(08111420)
370988.98	3747349.17	6950.13806	(11102908)	370989.40	3747351.23	7649.12490	(11102908)
370989.98	3747150.17	340.71274	(07042624)	370989.98	3747160.17	360.30970	(05083001)
370989.98	3747170.17	384.04273	(05083001)	370989.98	3747180.17	410.15677	(05083001)

370989.98	3747190.17	438.27134	(05083001)	370989.98	3747200.17	468.38081	(05083001)
370989.98	3747210.17	504.69489	(05083001)	370989.98	3747220.17	546.81308	(05083001)
370989.98	3747230.17	597.61184	(11082205)	370989.98	3747240.17	661.07615	(07072801)
370989.98	3747250.17	736.50747	(07072801)	370989.98	3747260.17	822.08973	(07072801)
370989.98	3747270.17	922.39206	(11081903)	370989.98	3747280.17	1078.97927	(11090806)
370989.98	3747290.17	1316.02569	(11082724)	370989.98	3747300.17	1650.20803	(07081701)
370989.98	3747310.17	2092.19719	(07081506)	370989.98	3747320.17	2625.87445	(09060824)
370989.98	3747330.17	3402.26331	(11082722)	370989.98	3747340.17	4566.50230	(07081803)
370989.98	3747440.17	1949.71731	(07072802)	370989.98	3747450.17	1614.64317	(07072802)
370989.98	3747460.17	1371.02831	(11082805)	370989.98	3747470.17	1182.04066	(07072704)
370989.98	3747480.17	1032.68776	(07072704)	370989.98	3747490.17	914.93903	(09090402)
370989.98	3747500.17	814.52483	(09090402)	370989.98	3747510.17	729.54575	(07091801)
370989.98	3747520.17	661.93034	(07091801)	370989.98	3747530.17	604.66043	(08080202)
370989.98	3747540.17	556.29832	(08080202)	370989.98	3747550.17	513.73612	(08080202)
370989.98	3747560.16	476.27779	(08080202)	370989.98	3747570.17	442.79184	(08080202)
370989.98	3747580.17	413.08396	(11090703)	370989.98	3747590.17	386.70472	(11090703)
370989.98	3747600.17	362.31927	(11090703)	370989.98	3747610.17	340.24024	(11090703)
370990.76	3747429.38	2477.22037	(08080503)	370993.69	3747429.96	2471.79637	(11100923)
370996.89	3747430.64	2468.60676	(09090402)	370997.98	3747351.17	9787.84813	(11111308)
370998.17	3747352.96	10819.56302	(11111308)	370999.71	3747431.10	2448.26266	(11090703)
370999.98	3746300.17	91.92417	(08092807)	370999.98	3746350.17	95.06785	(08092807)
370999.98	3746400.17	98.68345	(08092807)	370999.98	3746450.17	102.49193	(08092807)
370999.98	3746500.17	106.72436	(08092807)	370999.98	3746550.17	111.49922	(08092807)
370999.98	3746600.17	116.49700	(08092807)	370999.98	3746650.17	121.26420	(08092807)
370999.98	3746700.17	126.92368	(08092807)	370999.98	3746750.17	134.67331	(08092807)
370999.98	3746800.17	144.50850	(08092807)	370999.98	3746850.17	158.58383	(08092807)
370999.98	3746900.17	170.81962	(08092807)	370999.98	3746950.17	182.67029	(08092807)
370999.98	3747000.17	201.36829	(08092807)	370999.98	3747050.17	227.40043	(08092807)
370999.98	3747100.17	265.99546	(07081903)	370999.98	3747150.17	346.35479	(07081903)
370999.98	3747160.17	366.59591	(07081903)	370999.98	3747170.17	389.49955	(07081903)
370999.98	3747180.17	414.09440	(07081903)	370999.98	3747190.17	443.10881	(07081903)
370999.98	3747200.17	474.72408	(07081903)	370999.98	3747210.17	509.56276	(07081903)
370999.98	3747220.17	552.95387	(07081903)	370999.98	3747230.17	605.47080	(07081903)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370999.98	3747240.17	667.17808	(07081903)	370999.98	3747250.17	741.16330	(07081903)
370999.98	3747260.17	833.09729	(07081903)	370999.98	3747270.17	949.80568	(07081903)
370999.98	3747280.17	1103.26500	(07081903)	370999.98	3747290.17	1355.04316	(07081603)
370999.98	3747300.17	1729.95692	(07081603)	370999.98	3747310.17	2168.22062	(07081603)
370999.98	3747320.17	2706.46366	(07081603)	370999.98	3747330.17	3549.86140	(05083001)
370999.98	3747340.17	5275.39474	(11111308)	370999.98	3747350.14	9470.04873	(11111308)
370999.98	3747440.17	1998.83264	(11082904)	370999.98	3747450.17	1645.46207	(11082904)
370999.98	3747460.17	1386.77084	(11082904)	370999.98	3747470.17	1192.71606	(09090601)
370999.98	3747480.17	1041.40541	(09090601)	370999.98	3747490.17	919.68303	(09090601)
370999.98	3747500.17	820.11804	(09090601)	370999.98	3747510.17	737.84297	(09090601)
370999.98	3747520.17	668.47833	(09090601)	370999.98	3747530.17	609.37633	(09090601)
370999.98	3747540.17	558.61017	(09090601)	370999.98	3747550.17	514.59077	(09090601)
370999.98	3747560.16	475.84507	(09090601)	370999.98	3747570.17	441.59409	(09090601)
370999.98	3747580.17	411.20050	(09090601)	370999.98	3747590.17	384.24927	(09090601)
370999.98	3747600.17	360.66335	(09090601)	370999.98	3747610.17	339.78739	(09090601)
370999.98	3747650.17	274.95651	(09092601)	370999.98	3747700.17	219.42625	(09092601)
370999.98	3747750.17	180.69457	(09092601)	370999.98	3747800.17	152.30727	(09092601)
370999.98	3747850.17	130.72920	(09092601)	370999.98	3747900.17	113.84487	(09092601)

370999.98	3747950.17	100.45733	(09092601)	370999.98	3748000.17	89.58913	(09092601)
370999.98	3748050.17	80.66196	(09092601)	370999.98	3748100.17	73.00232	(09092601)
370999.98	3748150.17	67.78625	(09092601)	370999.98	3748200.17	63.01201	(09092601)
370999.98	3748250.17	58.89538	(09092601)	370999.98	3748300.17	55.22047	(09092601)
370999.98	3748350.17	52.42424	(09092601)	370999.98	3748400.17	49.58608	(09092601)
370999.98	3748450.17	46.67852	(09092601)	370999.98	3748500.17	44.05059	(09092601)
370999.98	3748550.17	41.57428	(09092601)	370999.98	3748600.17	39.30901	(09092601)
370999.98	3748650.17	37.24766	(09092601)	370999.98	3748700.17	35.07929	(09092601)
370999.98	3748750.17	33.02287	(09092601)	371002.70	3747431.77	2413.63484	(09092601)
371005.07	3747352.11	10196.09855	(11081707)	371005.84	3747432.40	2369.88294	(08100721)
371006.66	3747354.68	11302.40170	(11103008)	371009.24	3747433.08	2300.61956	(08082201)
371009.99	3747150.17	349.16014	(09072203)	371009.99	3747160.17	370.42763	(09072203)
371009.99	3747170.17	393.43934	(09072203)	371009.99	3747180.17	418.32548	(09072203)
371009.99	3747190.17	447.14980	(09072203)	371009.99	3747200.17	478.53842	(05052206)
371009.99	3747210.17	514.71878	(05052206)	371009.99	3747220.17	557.79210	(05052206)
371009.99	3747230.17	606.90258	(05052206)	371009.99	3747240.17	665.53560	(05052206)
371009.99	3747250.17	740.62434	(08061922)	371009.99	3747260.17	837.77203	(08061922)
371009.99	3747270.17	970.07247	(08061922)	371009.99	3747280.17	1136.54190	(11082723)
371009.99	3747290.17	1375.75230	(11082723)	371009.99	3747300.17	1724.72797	(07081602)
371009.99	3747310.17	2128.50006	(07081602)	371009.99	3747320.17	2654.57145	(07090301)
371009.99	3747330.17	3468.54544	(07081401)	371009.99	3747340.17	4777.77764	(08091102)
371009.99	3747350.17	8696.66635	(11103008)	371009.99	3747440.17	1969.84640	(08082201)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371009.99	3747450.17	1629.94887	(08082201)	371009.99	3747460.17	1379.33011	(08100201)
371009.99	3747470.17	1185.44227	(08100201)	371009.99	3747480.17	1036.57729	(08071022)
371009.99	3747490.17	915.38209	(08071022)	371009.99	3747500.17	816.72830	(08100721)
371009.99	3747510.17	736.05270	(08100721)	371009.99	3747520.17	666.84370	(08100721)
371009.99	3747530.17	607.26616	(08100721)	371009.99	3747540.17	555.60353	(08100721)
371009.99	3747550.17	510.90837	(08100721)	371009.99	3747560.16	472.35065	(08071604)
371009.99	3747570.17	439.52913	(08071604)	371009.99	3747580.17	410.69433	(08071604)
371009.99	3747590.17	384.96651	(08071604)	371009.99	3747600.17	361.91871	(08071604)
371009.99	3747610.17	341.20397	(08071604)	371012.74	3747433.94	2226.97360	(07082905)
371012.99	3747354.17	8282.07752	(11103008)	371013.24	3747356.00	8212.64622	(11080607)
371015.89	3747434.51	2156.55951	(08081005)	371017.98	3747355.17	6383.65283	(11080607)
371018.63	3747434.95	2097.00253	(09071201)	371018.77	3747357.14	6473.24273	(11080707)
371019.98	3747150.17	352.49663	(08061922)	371019.98	3747160.17	374.00345	(11082723)
371019.98	3747170.17	397.24278	(11082723)	371019.98	3747180.17	422.90029	(11082723)
371019.98	3747190.17	449.30465	(11082723)	371019.98	3747200.17	481.60486	(07081602)
371019.98	3747210.17	518.86833	(07081602)	371019.98	3747220.17	558.70324	(07081602)
371019.98	3747230.17	603.65978	(11061205)	371019.98	3747240.17	660.03558	(08111220)
371019.98	3747250.17	735.33541	(07090301)	371019.98	3747260.17	832.42084	(07090301)
371019.98	3747270.17	956.75641	(07081401)	371019.98	3747280.17	1120.09044	(09072305)
371019.98	3747290.17	1334.30090	(11070205)	371019.98	3747300.17	1635.85788	(08061704)
371019.98	3747310.17	2039.64735	(09080503)	371019.98	3747320.17	2489.78253	(08082102)
371019.98	3747330.17	3113.08199	(07072703)	371019.98	3747340.17	3998.97984	(08072603)
371019.98	3747350.17	5063.36297	(07081702)	371019.98	3747440.17	1875.17780	(09071201)
371019.98	3747450.17	1569.26279	(08081005)	371019.98	3747460.17	1334.80609	(11082503)
371019.98	3747470.17	1156.32457	(07082905)	371019.98	3747480.17	1014.40337	(07090102)
371019.98	3747490.17	898.25110	(07090102)	371019.98	3747500.17	802.21570	(08102420)
371019.98	3747510.17	720.42538	(08110204)	371019.98	3747520.17	654.04640	(08110204)
371019.98	3747530.17	598.09930	(08082201)	371019.98	3747540.17	549.87626	(08082201)
371019.98	3747550.17	506.96547	(08082201)	371019.98	3747560.16	470.53306	(08100201)

371019.98	3747570.17	438.92410	(08100201)	371019.98	3747580.17	410.20659	(08100201)
371019.98	3747590.17	384.14221	(08100201)	371019.98	3747600.17	360.56553	(08071022)
371019.98	3747610.17	340.80500	(08071022)	371021.93	3747435.62	2022.72357	(05082602)
371023.99	3747356.17	5045.09291	(11080707)	371024.26	3747358.23	5180.93722	(11080707)
371025.51	3747436.36	1927.69694	(08071605)	371027.25	3747358.90	4405.55428	(11080707)
371027.99	3747358.17	4234.18359	(11080707)	371028.96	3747359.96	4089.22676	(07082904)
371029.17	3747361.02	4076.12685	(08081003)	371029.31	3747362.20	4075.71066	(11070506)
371029.71	3747364.46	4044.36785	(07102222)	371029.98	3747150.17	354.10385	(11061205)
371029.98	3747160.17	374.35769	(11061205)	371029.98	3747170.17	398.39233	(08111220)
371029.98	3747180.17	424.20564	(07090301)	371029.98	3747190.17	455.03512	(07090301)
371029.98	3747200.17	486.98432	(07090301)	371029.98	3747210.17	519.36397	(07090301)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371029.98	3747220.17	559.45915	(07081401)	371029.98	3747230.17	606.05575	(09072305)
371029.98	3747240.17	656.70484	(11070205)	371029.98	3747250.17	721.37991	(08091102)
371029.98	3747260.17	812.11388	(08061704)	371029.98	3747270.17	940.55766	(11082206)
371029.98	3747280.17	1094.84686	(09080503)	371029.98	3747290.17	1295.49500	(08082102)
371029.98	3747300.17	1549.15963	(05082805)	371029.98	3747310.17	1860.46780	(07070401)
371029.98	3747320.17	2239.14557	(08102803)	371029.98	3747330.17	2704.39023	(07092901)
371029.98	3747340.17	3200.20764	(08091602)	371029.98	3747350.17	3688.48104	(09090324)
371029.98	3747366.17	4220.97923	(11070206)	371029.98	3747450.17	1477.12228	(08071605)
371029.98	3747460.17	1277.79198	(05082602)	371029.98	3747470.17	1112.50839	(05082902)
371029.98	3747480.17	978.05294	(09071201)	371029.98	3747490.17	872.16820	(08081005)
371029.98	3747500.17	782.81878	(11082503)	371029.98	3747510.17	706.28324	(11082503)
371029.98	3747520.17	642.92568	(11092103)	371029.98	3747530.17	590.75735	(07082905)
371029.98	3747540.17	543.86285	(07090102)	371029.98	3747550.17	503.98450	(07090102)
371029.98	3747560.16	466.40562	(07090102)	371029.98	3747570.17	435.04798	(08102420)
371029.98	3747580.17	406.27658	(08102420)	371029.98	3747590.17	380.80255	(08110204)
371029.98	3747600.17	358.56656	(08110204)	371029.98	3747610.17	337.71575	(08110204)
371030.43	3747440.29	1720.05930	(07091723)	371030.55	3747369.59	4618.78387	(11070206)
371030.62	3747437.43	1799.48590	(05101022)	371030.85	3747370.95	4637.96251	(11070206)
371030.96	3747371.93	4630.63589	(11070206)	371031.22	3747373.12	4554.95944	(11070206)
371031.71	3747376.11	4185.85580	(11070206)	371032.26	3747380.31	3737.03718	(11070803)
371033.05	3747385.93	3784.89482	(11092008)	371033.69	3747390.86	3655.97658	(11092008)
371034.18	3747395.83	3284.38529	(08101521)	371034.74	3747401.19	3055.55710	(08080901)
371035.02	3747405.86	2866.94692	(09042021)	371035.44	3747410.45	2646.14462	(11082703)
371035.65	3747415.29	2450.27163	(05072004)	371036.04	3747420.45	2237.07691	(08102421)
371036.15	3747425.68	2055.86348	(07072904)	371036.30	3747432.02	1845.53270	(11061924)
371036.32	3747438.49	1674.13888	(09092706)	371039.88	3747440.51	1566.73540	(11100122)
371039.98	3747150.17	357.10568	(07090301)	371039.98	3747160.17	379.09270	(07081401)
371039.98	3747170.17	400.89972	(07081401)	371039.98	3747180.17	427.51868	(09072305)
371039.98	3747190.17	455.32656	(11070205)	371039.98	3747200.17	487.10399	(11070205)
371039.98	3747210.17	521.71583	(08091102)	371039.98	3747220.17	561.20200	(08061704)
371039.98	3747230.17	607.85234	(11082206)	371039.98	3747240.17	661.34723	(09080503)
371039.98	3747250.17	721.85435	(07072003)	371039.98	3747260.17	807.08359	(08082102)
371039.98	3747270.17	925.66032	(11092904)	371039.98	3747280.17	1071.06814	(07072703)
371039.98	3747290.17	1248.27347	(07070401)	371039.98	3747300.17	1446.96360	(09011305)
371039.98	3747310.17	1690.35405	(07081203)	371039.98	3747320.17	1965.95595	(08070324)
371039.98	3747330.17	2274.71527	(08091602)	371039.98	3747340.17	2599.47876	(09090324)
371039.98	3747350.17	2866.66930	(05082806)	371039.98	3747360.17	3036.17928	(07081802)
371039.98	3747370.17	3241.58721	(11070206)	371039.98	3747380.17	3030.00686	(09072003)
371039.98	3747390.17	2929.30679	(11072802)	371039.98	3747400.17	2715.44286	(08101521)
371039.98	3747410.17	2432.19172	(09042021)	371039.98	3747420.17	2112.36723	(05072004)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371039.98	3747430.17	1823.91025	(08081505)	371039.98	3747450.17	1366.26018	(08051703)
371039.98	3747460.17	1192.83426	(05101022)	371039.98	3747470.17	1054.83053	(11090704)
371039.98	3747480.17	944.28514	(11101220)	371039.98	3747490.17	844.72960	(05082602)
371039.98	3747500.17	760.42594	(08082505)	371039.98	3747510.17	689.87311	(09071201)
371039.98	3747520.17	631.21407	(08071205)	371039.98	3747530.17	579.37504	(08071205)
371039.98	3747540.17	535.15898	(08081005)	371039.98	3747550.17	496.01527	(11082503)
371039.98	3747560.16	459.53064	(11092103)	371039.98	3747570.17	429.72334	(11092103)
371039.98	3747580.17	403.47768	(07082905)	371039.98	3747590.17	379.38878	(07082905)
371039.98	3747600.17	357.14706	(07090102)	371039.98	3747610.17	338.00350	(07090102)
371049.99	3746300.17	72.26429	(08092807)	371049.99	3746350.17	73.66533	(08092807)
371049.99	3746400.17	74.57910	(08092807)	371049.99	3746450.17	75.74538	(08092807)
371049.99	3746500.17	77.31970	(08092807)	371049.99	3746550.17	78.10937	(08092807)
371049.99	3746600.17	78.76392	(08092807)	371049.99	3746650.17	78.54485	(08092807)
371049.99	3746700.17	78.84545	(08092807)	371049.99	3746750.17	83.66840	(08061922)
371049.99	3746800.17	94.27658	(11082723)	371049.99	3746850.17	107.67955	(11082723)
371049.99	3746900.17	125.91535	(07081602)	371049.99	3746950.17	145.93126	(07081602)
371049.99	3747000.17	175.12669	(11061205)	371049.99	3747050.17	218.05026	(07090301)
371049.99	3747100.17	274.59368	(07081401)	371049.99	3747150.17	356.01378	(11070205)
371049.99	3747160.17	376.01657	(08091102)	371049.99	3747170.17	400.15705	(08091102)
371049.99	3747180.17	425.32885	(08061704)	371049.99	3747190.17	453.24309	(11082206)
371049.99	3747200.17	486.25934	(09080503)	371049.99	3747210.17	522.79333	(09080503)
371049.99	3747220.17	561.84541	(07072003)	371049.99	3747230.17	609.33070	(08082102)
371049.99	3747240.17	663.67539	(11092904)	371049.99	3747250.17	732.28151	(05082805)
371049.99	3747260.17	810.34948	(07072703)	371049.99	3747270.17	910.75111	(11072603)
371049.99	3747280.17	1030.52309	(09011305)	371049.99	3747290.17	1175.42493	(11090805)
371049.99	3747300.17	1331.64117	(07092901)	371049.99	3747310.17	1511.91453	(09073001)
371049.99	3747320.17	1701.30542	(11080724)	371049.99	3747330.17	1915.28622	(09072124)
371049.99	3747340.17	2122.09548	(07073003)	371049.99	3747350.17	2297.37854	(07082904)
371049.99	3747360.17	2403.21216	(07102222)	371049.99	3747370.17	2426.49478	(07070302)
371049.99	3747380.17	2420.87009	(09082824)	371049.99	3747390.17	2344.51823	(08080501)
371049.99	3747400.17	2194.30674	(07081901)	371049.99	3747410.17	2015.04205	(08082124)
371049.99	3747420.17	1815.05843	(09042021)	371049.99	3747430.17	1605.18936	(08062423)
371049.99	3747440.17	1417.45056	(08102421)	371049.99	3747450.17	1252.39077	(11092902)
371049.99	3747460.17	1115.62290	(11100122)	371049.99	3747470.17	995.09438	(08051703)
371049.99	3747480.17	892.31337	(05101022)	371049.99	3747490.17	808.40334	(11090704)
371049.99	3747500.17	732.05769	(08071605)	371049.99	3747510.17	675.42265	(11101220)
371049.99	3747520.17	617.99398	(05082602)	371049.99	3747530.17	568.24707	(08082505)
371049.99	3747540.17	525.64916	(05082902)	371049.99	3747550.17	487.91377	(09071201)
371049.99	3747560.16	454.65958	(08071205)	371049.99	3747570.17	424.91631	(08071205)
371049.99	3747580.17	399.00746	(08081005)	371049.99	3747590.17	374.24047	(11082503)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371049.99	3747600.17	353.41941	(11082503)	371049.99	3747610.17	332.62143	(11092103)
371049.99	3747650.17	271.49913	(07082905)	371049.99	3747700.17	216.41654	(08102420)
371049.99	3747750.17	178.26007	(08110204)	371049.99	3747800.17	150.50992	(08082201)
371049.99	3747850.17	129.48153	(08082201)	371049.99	3747900.17	113.01041	(08100201)
371049.99	3747950.17	99.77613	(08100201)	371049.99	3748000.17	88.93063	(08071022)
371049.99	3748050.17	81.38410	(08071022)	371049.99	3748100.17	75.11764	(08071022)
371049.99	3748150.17	69.27307	(08100721)	371049.99	3748200.17	64.75680	(08100721)
371049.99	3748250.17	60.41484	(08100721)	371049.99	3748300.17	56.38609	(08100721)
371049.99	3748350.17	52.89531	(08100721)	371049.99	3748400.17	49.73034	(08100721)
371049.99	3748450.17	46.43264	(08100721)	371049.99	3748500.17	43.61223	(08071604)
371049.99	3748550.17	41.11275	(08071604)	371049.99	3748600.17	38.87681	(08071604)
371049.99	3748650.17	36.94635	(08071604)	371049.99	3748700.17	34.80169	(08071604)
371049.99	3748750.17	32.90444	(08071604)	371059.98	3747150.17	351.75188	(08061704)
371059.98	3747160.17	373.87847	(11082206)	371059.98	3747170.17	398.04581	(09080503)
371059.98	3747180.17	422.05934	(07072003)	371059.98	3747190.17	450.49897	(08082102)
371059.98	3747200.17	482.26446	(08082102)	371059.98	3747210.17	516.45706	(11090903)
371059.98	3747220.17	559.58720	(05082805)	371059.98	3747230.17	601.43534	(05082805)
371059.98	3747240.17	661.56852	(07072703)	371059.98	3747250.17	725.53584	(11072603)
371059.98	3747260.17	796.83847	(09011305)	371059.98	3747270.17	885.01863	(08072603)
371059.98	3747280.17	982.54798	(07072724)	371059.98	3747290.17	1088.28347	(11080201)
371059.98	3747300.17	1213.06018	(07081702)	371059.98	3747310.17	1341.46510	(07072005)
371059.98	3747320.17	1481.78237	(09072124)	371059.98	3747330.17	1615.98396	(08090601)
371059.98	3747340.17	1754.20370	(05082806)	371059.98	3747350.17	1871.96417	(11070506)
371059.98	3747360.17	1943.82811	(11082824)	371059.98	3747370.17	1980.47549	(07070302)
371059.98	3747380.17	1971.43374	(09082824)	371059.98	3747390.17	1920.91084	(07090302)
371059.98	3747400.17	1821.68612	(07072804)	371059.98	3747410.17	1702.06645	(11082801)
371059.98	3747420.17	1556.57742	(05080502)	371059.98	3747430.17	1421.52835	(09042021)
371059.98	3747440.17	1279.04622	(09072105)	371059.98	3747450.17	1149.94785	(09071403)
371059.98	3747460.17	1037.78921	(08081505)	371059.98	3747470.17	929.38318	(09030822)
371059.98	3747480.17	847.97530	(11100122)	371059.98	3747490.17	772.06294	(08051703)
371059.98	3747500.17	705.33789	(08092605)	371059.98	3747510.17	648.06608	(07091723)
371059.98	3747520.17	596.70344	(11090704)	371059.98	3747530.17	552.92156	(08071605)
371059.98	3747540.17	516.71611	(11101220)	371059.98	3747550.17	479.82203	(05082602)
371059.98	3747560.16	447.20950	(08082505)	371059.98	3747570.17	418.02792	(05082902)
371059.98	3747580.17	392.38600	(05082902)	371059.98	3747590.17	369.76386	(09071201)
371059.98	3747600.17	348.99403	(08071205)	371059.98	3747610.17	329.88410	(08071205)
371069.98	3747150.17	349.36534	(07072003)	371069.98	3747160.17	369.59911	(08082102)
371069.98	3747170.17	391.78409	(08082102)	371069.98	3747180.17	415.98116	(11090903)
371069.98	3747190.17	443.73196	(11092904)	371069.98	3747200.17	476.06428	(05082805)
371069.98	3747210.17	510.00218	(07072703)	371069.98	3747220.17	549.62777	(07070401)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371069.98	3747230.17	593.00930	(11072603)	371069.98	3747240.17	642.66877	(09011305)
371069.98	3747250.17	701.12801	(08072603)	371069.98	3747260.17	762.31173	(07081203)
371069.98	3747270.17	831.82477	(07092901)	371069.98	3747280.17	912.91907	(08070324)
371069.98	3747290.17	997.95691	(09072424)	371069.98	3747300.17	1093.38083	(07072005)
371069.98	3747310.17	1192.88982	(09072124)	371069.98	3747320.17	1300.08257	(08082606)
371069.98	3747330.17	1404.57354	(07090305)	371069.98	3747340.17	1497.75937	(11092624)
371069.98	3747350.17	1582.66088	(07081802)	371069.98	3747360.17	1629.99988	(08072201)

371069.98	3747370.17	1656.08102	(07070302)	371069.98	3747380.17	1647.83252	(08082202)
371069.98	3747390.17	1613.25178	(08091621)	371069.98	3747400.17	1548.31550	(09092605)
371069.98	3747410.17	1465.31861	(07081901)	371069.98	3747420.17	1363.14134	(08101521)
371069.98	3747430.17	1258.35931	(08080901)	371069.98	3747440.17	1156.30612	(09042021)
371069.98	3747450.17	1051.45089	(09072105)	371069.98	3747460.17	960.72712	(11063023)
371069.98	3747470.17	871.04929	(05121020)	371069.98	3747480.17	801.24684	(07072904)
371069.98	3747490.17	733.88823	(11061924)	371069.98	3747500.17	677.07001	(09092706)
371069.98	3747510.17	624.46638	(08051703)	371069.98	3747520.17	578.54249	(08092605)
371069.98	3747530.17	535.32501	(07091723)	371069.98	3747540.17	500.36392	(11090704)
371069.98	3747550.17	464.77166	(09050505)	371069.98	3747560.16	437.17292	(08071605)
371069.98	3747570.17	412.57365	(11101220)	371069.98	3747580.17	386.72699	(05082602)
371069.98	3747590.17	363.23585	(08082505)	371069.98	3747600.17	342.95152	(08082505)
371069.98	3747610.17	325.07760	(05082902)	371079.98	3747150.17	342.74421	(11090903)
371079.98	3747160.17	362.63499	(11092904)	371079.98	3747170.17	385.65515	(05082805)
371079.98	3747180.17	405.13378	(05082805)	371079.98	3747190.17	435.52641	(07072703)
371079.98	3747200.17	464.20113	(07070401)	371079.98	3747210.17	496.16518	(07081801)
371079.98	3747220.17	530.57008	(09011305)	371079.98	3747230.17	570.98199	(08072603)
371079.98	3747240.17	615.32066	(11090805)	371079.98	3747250.17	664.87974	(07072724)
371079.98	3747260.17	715.67216	(11080201)	371079.98	3747270.17	778.28806	(09073001)
371079.98	3747280.17	842.15256	(11101207)	371079.98	3747290.17	912.32514	(07072005)
371079.98	3747300.17	984.64487	(11072602)	371079.98	3747310.17	1068.42458	(07062901)
371079.98	3747320.17	1148.34794	(07073003)	371079.98	3747330.17	1223.21575	(08110305)
371079.98	3747340.17	1300.77259	(08081003)	371079.98	3747350.17	1360.48846	(07102222)
371079.98	3747360.17	1397.25327	(09092004)	371079.98	3747370.17	1413.53844	(07070302)
371079.98	3747380.17	1413.66497	(09090102)	371079.98	3747390.17	1384.22485	(11070803)
371079.98	3747400.17	1340.37101	(08080501)	371079.98	3747410.17	1278.07281	(07072804)
371079.98	3747420.17	1204.07235	(08081004)	371079.98	3747430.17	1123.41137	(11090604)
371079.98	3747440.17	1043.28203	(09082906)	371079.98	3747450.17	966.19676	(09042021)
371079.98	3747460.17	887.88823	(07092823)	371079.98	3747470.17	821.44635	(05072004)
371079.98	3747480.17	755.88455	(08102421)	371079.98	3747490.17	698.78384	(08081505)
371079.98	3747500.17	644.75796	(11092902)	371079.98	3747510.17	597.58940	(11100122)
371079.98	3747520.17	557.15298	(09092706)	371079.98	3747530.17	518.23698	(08051703)
371079.98	3747540.17	484.76747	(08092605)	371079.98	3747550.17	452.10169	(05101022)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371079.98	3747560.16	424.00023	(07091723)	371079.98	3747570.17	399.21942	(11090704)
371079.98	3747580.17	375.26145	(08071605)	371079.98	3747590.17	355.99930	(08071605)
371079.98	3747600.17	339.21761	(11101220)	371079.98	3747610.17	320.46755	(05082602)
371089.99	3747150.17	335.79422	(05082805)	371089.99	3747160.17	353.60704	(07072703)
371089.99	3747170.17	375.50903	(07072703)	371089.99	3747180.17	397.40952	(07070401)
371089.99	3747190.17	422.83555	(07081801)	371089.99	3747200.17	448.01482	(09011305)
371089.99	3747210.17	476.43152	(08072603)	371089.99	3747220.17	510.97196	(11090805)
371089.99	3747230.17	545.55359	(07072724)	371089.99	3747240.17	583.21133	(07092901)
371089.99	3747250.17	626.08457	(08070324)	371089.99	3747260.17	674.98018	(07081702)
371089.99	3747270.17	721.95017	(11101207)	371089.99	3747280.17	776.74122	(07072005)
371089.99	3747290.17	833.93875	(11072602)	371089.99	3747300.17	900.41365	(09090324)
371089.99	3747310.17	960.48342	(08090601)	371089.99	3747320.17	1020.64429	(11092702)
371089.99	3747330.17	1083.85468	(11092624)	371089.99	3747340.17	1144.87986	(11070506)
371089.99	3747350.17	1182.62641	(08082506)	371089.99	3747360.17	1210.04761	(09072301)
371089.99	3747370.17	1218.43035	(07070302)	371089.99	3747380.17	1223.12034	(11090801)
371089.99	3747390.17	1202.45278	(09072603)	371089.99	3747400.17	1170.56402	(07090302)
371089.99	3747410.17	1122.13313	(11072802)	371089.99	3747420.17	1070.44234	(07081901)
371089.99	3747430.17	1009.96373	(09090506)	371089.99	3747440.17	947.21202	(08082124)

371089.99	3747450.17	884.26555	(09082906)	371089.99	3747460.17	822.80876	(09042021)
371089.99	3747470.17	762.06105	(07092823)	371089.99	3747480.17	709.51927	(05072004)
371089.99	3747490.17	659.80509	(09071403)	371089.99	3747500.17	611.62022	(08081505)
371089.99	3747510.17	572.57250	(07072904)	371089.99	3747520.17	529.77431	(09030822)
371089.99	3747530.17	499.37209	(11100122)	371089.99	3747540.17	467.45762	(09092706)
371089.99	3747550.17	438.33728	(08051703)	371089.99	3747560.16	413.40882	(08092605)
371089.99	3747570.17	388.99940	(05101022)	371089.99	3747580.17	367.58264	(07091723)
371089.99	3747590.17	348.50042	(11090704)	371089.99	3747600.17	328.44962	(09050505)
371089.99	3747610.17	312.96211	(08071605)	371099.98	3746300.17	42.81224	(11081707)
371099.98	3746350.17	46.34017	(11081707)	371099.98	3746400.17	50.27606	(11081707)
371099.98	3746450.17	54.57955	(11081707)	371099.98	3746500.17	59.29119	(11081707)
371099.98	3746550.17	63.87704	(11081707)	371099.98	3746600.17	68.41259	(11081707)
371099.98	3746650.17	72.54341	(11081707)	371099.98	3746700.17	76.27240	(11081707)
371099.98	3746750.17	84.49229	(07090301)	371099.98	3746800.17	94.28426	(07081401)
371099.98	3746850.17	107.52740	(09072305)	371099.98	3746900.17	123.78451	(11070205)
371099.98	3746950.17	145.92969	(08091102)	371099.98	3747000.17	174.01587	(11082206)
371099.98	3747050.17	209.55420	(07072003)	371099.98	3747100.17	257.26309	(11092904)
371099.98	3747150.17	327.77352	(07070401)	371099.98	3747160.17	345.04509	(11072603)
371099.98	3747170.17	365.83221	(07081801)	371099.98	3747180.17	385.25299	(09011305)
371099.98	3747190.17	407.24171	(08102803)	371099.98	3747200.17	433.24487	(08072603)
371099.98	3747210.17	460.01916	(07081203)	371099.98	3747220.17	488.54097	(07072724)
371099.98	3747230.17	518.90192	(11081703)	371099.98	3747240.17	555.51318	(08070324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371099.98	3747250.17	593.62398	(07081702)	371099.98	3747260.17	633.98999	(08091602)
371099.98	3747270.17	675.86153	(11091403)	371099.98	3747280.17	723.05079	(11072602)
371099.98	3747290.17	775.13439	(09090324)	371099.98	3747300.17	820.21508	(08090601)
371099.98	3747310.17	877.72215	(07090305)	371099.98	3747320.17	919.71065	(08070705)
371099.98	3747330.17	967.94662	(11091402)	371099.98	3747340.17	1009.96723	(07081802)
371099.98	3747350.17	1037.81167	(11082824)	371099.98	3747360.17	1060.24657	(09072301)
371099.98	3747370.17	1065.27397	(07072803)	371099.98	3747380.17	1069.93804	(11090801)
371099.98	3747390.17	1054.73597	(09072003)	371099.98	3747400.17	1030.84705	(07090302)
371099.98	3747410.17	994.41157	(09092605)	371099.98	3747420.17	953.89161	(07072804)
371099.98	3747430.17	908.85507	(08080504)	371099.98	3747440.17	858.51517	(08101521)
371099.98	3747450.17	807.65014	(08051803)	371099.98	3747460.17	757.95797	(09082906)
371099.98	3747470.17	710.71946	(09042021)	371099.98	3747480.17	663.75944	(11082703)
371099.98	3747490.17	621.75987	(08062423)	371099.98	3747500.17	580.82959	(11063023)
371099.98	3747510.17	543.36404	(08102421)	371099.98	3747520.17	510.84741	(08081505)
371099.98	3747530.17	479.72873	(11092902)	371099.98	3747540.17	449.09916	(11061924)
371099.98	3747550.17	425.01645	(11100122)	371099.98	3747560.16	399.32902	(09092706)
371099.98	3747570.17	376.83432	(08051703)	371099.98	3747580.17	357.12771	(08092605)
371099.98	3747590.17	337.83126	(05101022)	371099.98	3747600.17	320.92858	(07091723)
371099.98	3747610.17	305.33448	(11090704)	371099.98	3747650.17	253.50896	(11101220)
371099.98	3747700.17	208.72875	(08082505)	371099.98	3747750.17	174.72632	(11071902)
371099.98	3747800.17	150.41909	(08081005)	371099.98	3747850.17	129.58714	(11082503)
371099.98	3747900.17	113.58643	(07082905)	371099.98	3747950.17	101.30475	(07082905)
371099.98	3748000.17	91.76239	(07090102)	371099.98	3748050.17	82.50618	(08102420)
371099.98	3748100.17	75.67014	(08102420)	371099.98	3748150.17	70.14076	(08110204)
371099.98	3748200.17	65.15727	(08110204)	371099.98	3748250.17	60.63593	(08082201)
371099.98	3748300.17	56.68376	(08082201)	371099.98	3748350.17	52.76227	(08082201)
371099.98	3748400.17	48.99963	(08100201)	371099.98	3748450.17	46.16705	(08100201)
371099.98	3748500.17	43.45134	(08100201)	371099.98	3748550.17	40.43587	(08100201)
371099.98	3748600.17	37.96668	(08100201)	371099.98	3748650.17	36.04784	(08071022)

371099.98	3748700.17	34.38625	(08071022)	371099.98	3748750.17	32.66830	(08071022)
371109.98	3747150.17	321.08743	(07081801)	371109.98	3747160.17	335.82644	(09011305)
371109.98	3747170.17	353.20989	(08102803)	371109.98	3747180.17	374.86630	(08072603)
371109.98	3747190.17	394.49564	(11090805)	371109.98	3747200.17	418.27616	(07072724)
371109.98	3747210.17	440.58202	(07092901)	371109.98	3747220.17	468.30227	(11080201)
371109.98	3747230.17	498.22985	(09073001)	371109.98	3747240.17	528.08532	(09072424)
371109.98	3747250.17	561.80457	(08091602)	371109.98	3747260.17	596.02874	(11091403)
371109.98	3747270.17	633.88735	(11072602)	371109.98	3747280.17	671.78449	(09090324)
371109.98	3747290.17	713.82074	(08082606)	371109.98	3747300.17	755.03389	(07073003)
371109.98	3747310.17	794.77598	(05082806)	371109.98	3747320.17	831.75473	(11092624)
371109.98	3747330.17	868.66319	(08090402)	371109.98	3747340.17	898.11586	(08080602)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371109.98	3747350.17	919.28924	(07081124)	371109.98	3747360.17	933.76343	(11091202)
371109.98	3747370.17	939.15140	(07072803)	371109.98	3747380.17	940.62918	(11090801)
371109.98	3747390.17	930.93336	(07072501)	371109.98	3747400.17	913.74684	(08091621)
371109.98	3747410.17	887.64337	(08080501)	371109.98	3747420.17	853.76710	(11072802)
371109.98	3747430.17	819.66784	(07081901)	371109.98	3747440.17	780.56743	(11082801)
371109.98	3747450.17	736.83303	(11090604)	371109.98	3747460.17	697.62894	(07062424)
371109.98	3747470.17	656.31535	(09082906)	371109.98	3747480.17	621.16978	(09042021)
371109.98	3747490.17	584.80725	(11082703)	371109.98	3747500.17	550.20107	(08062423)
371109.98	3747510.17	518.10505	(11063023)	371109.98	3747520.17	486.60689	(08102421)
371109.98	3747530.17	457.44867	(08081505)	371109.98	3747540.17	431.98588	(07072904)
371109.98	3747550.17	404.74541	(11092902)	371109.98	3747560.16	383.52863	(11061924)
371109.98	3747570.17	364.34992	(11100122)	371109.98	3747580.17	345.03497	(09090104)
371109.98	3747590.17	327.48139	(08051703)	371109.98	3747600.17	311.72225	(08092605)
371109.98	3747610.17	296.47906	(08092605)	371119.99	3747150.17	311.01818	(08102803)
371119.99	3747160.17	328.37391	(08072603)	371119.99	3747170.17	344.69324	(11090805)
371119.99	3747180.17	361.26688	(07081203)	371119.99	3747190.17	380.85506	(07092901)
371119.99	3747200.17	401.56735	(11081703)	371119.99	3747210.17	425.40523	(08070324)
371119.99	3747220.17	449.28857	(07081702)	371119.99	3747230.17	473.58873	(09072424)
371119.99	3747240.17	501.13230	(08091602)	371119.99	3747250.17	530.61669	(11091403)
371119.99	3747260.17	561.41131	(11072602)	371119.99	3747270.17	590.96274	(09072124)
371119.99	3747280.17	626.41439	(08082606)	371119.99	3747290.17	657.62679	(05090403)
371119.99	3747300.17	692.14546	(11092623)	371119.99	3747310.17	724.39929	(08070705)
371119.99	3747320.17	754.63026	(11091402)	371119.99	3747330.17	781.77133	(07072424)
371119.99	3747340.17	805.52662	(07102222)	371119.99	3747350.17	820.68144	(08072201)
371119.99	3747360.17	836.13698	(11092607)	371119.99	3747370.17	840.99246	(07072803)
371119.99	3747380.17	840.42471	(08081002)	371119.99	3747390.17	831.16116	(11080204)
371119.99	3747400.17	816.11736	(11091401)	371119.99	3747410.17	795.59833	(05052401)
371119.99	3747420.17	770.32722	(09092605)	371119.99	3747430.17	744.21958	(08051822)
371119.99	3747440.17	712.27213	(08080504)	371119.99	3747450.17	682.26431	(09090506)
371119.99	3747460.17	647.15823	(11090604)	371119.99	3747470.17	613.05947	(07062424)
371119.99	3747480.17	579.12679	(09091722)	371119.99	3747490.17	548.95840	(09042021)
371119.99	3747500.17	518.43121	(11082703)	371119.99	3747510.17	489.20839	(09072105)
371119.99	3747520.17	461.62969	(05072004)	371119.99	3747530.17	435.00552	(09071403)
371119.99	3747540.17	408.22446	(05121020)	371119.99	3747550.17	393.78529	(08081505)
371119.99	3747560.16	374.19967	(11092902)	371119.99	3747570.17	353.51019	(09030822)
371119.99	3747580.17	337.58627	(11061924)	371119.99	3747590.17	322.47165	(11100122)
371119.99	3747600.17	307.96357	(09090104)	371119.99	3747610.17	293.57410	(09090104)
371129.99	3747150.17	304.50159	(11090805)	371129.99	3747160.17	318.61417	(07081203)
371129.99	3747170.17	334.81755	(07072724)	371129.99	3747180.17	349.48574	(07092901)
371129.99	3747190.17	368.33902	(11080201)	371129.99	3747200.17	387.48780	(08070324)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371129.99	3747210.17	409.26980	(07081702)	371129.99	3747220.17	429.28797	(11101207)
371129.99	3747230.17	451.70633	(11080724)	371129.99	3747240.17	476.32034	(11091403)
371129.99	3747250.17	501.51596	(11072602)	371129.99	3747260.17	527.69594	(09072124)
371129.99	3747270.17	554.45663	(07062901)	371129.99	3747280.17	583.38808	(08090601)
371129.99	3747290.17	613.78143	(07090305)	371129.99	3747300.17	637.93222	(05082806)
371129.99	3747310.17	662.43250	(11092624)	371129.99	3747320.17	687.32739	(08081003)
371129.99	3747330.17	710.88268	(07081802)	371129.99	3747340.17	728.70552	(08082506)
371129.99	3747350.17	744.03671	(09092004)	371129.99	3747360.17	754.83193	(11092607)
371129.99	3747370.17	758.40403	(07072803)	371129.99	3747380.17	757.81143	(08081002)
371129.99	3747390.17	751.35382	(09082824)	371129.99	3747400.17	739.91628	(11070803)
371129.99	3747410.17	727.90237	(07090302)	371129.99	3747420.17	703.20908	(09082501)
371129.99	3747430.17	681.94739	(09082803)	371129.99	3747440.17	655.51511	(07081901)
371129.99	3747450.17	628.61687	(08081004)	371129.99	3747460.17	600.10814	(08101521)
371129.99	3747470.17	572.04476	(08082124)	371129.99	3747480.17	542.11335	(08080901)
371129.99	3747490.17	511.72607	(09091722)	371129.99	3747500.17	484.45579	(07070204)
371129.99	3747510.17	460.12964	(11082703)	371129.99	3747520.17	441.92081	(09072105)
371129.99	3747530.17	420.53209	(05072004)	371129.99	3747540.17	398.29222	(09071403)
371129.99	3747550.17	380.30359	(08102421)	371129.99	3747560.16	362.33391	(07070124)
371129.99	3747570.17	346.03554	(07072904)	371129.99	3747580.17	329.15116	(11092902)
371129.99	3747590.17	312.71109	(11061924)	371129.99	3747600.17	300.63795	(11100122)
371129.99	3747610.17	287.36516	(09092706)	371139.98	3747150.17	296.41662	(07072724)
371139.98	3747160.17	309.51915	(07092901)	371139.98	3747170.17	323.54681	(11081703)
371139.98	3747180.17	338.76498	(08070324)	371139.98	3747190.17	356.34465	(09073001)
371139.98	3747200.17	373.03545	(07081702)	371139.98	3747210.17	391.08692	(11101207)
371139.98	3747220.17	410.29889	(11080724)	371139.98	3747230.17	430.67221	(11091403)
371139.98	3747240.17	451.82985	(11072602)	371139.98	3747250.17	474.43604	(09072124)
371139.98	3747260.17	496.24439	(09090324)	371139.98	3747270.17	517.31562	(08112702)
371139.98	3747280.17	544.50663	(07073003)	371139.98	3747290.17	566.27266	(11092702)
371139.98	3747300.17	589.78581	(08070705)	371139.98	3747310.17	610.97599	(07082904)
371139.98	3747320.17	634.86876	(11070506)	371139.98	3747330.17	649.69065	(08080602)
371139.98	3747340.17	662.81336	(11072601)	371139.98	3747350.17	674.61750	(09092004)
371139.98	3747360.17	682.99799	(08080222)	371139.98	3747370.17	686.53633	(07072803)
371139.98	3747380.17	685.52783	(08081002)	371139.98	3747390.17	682.02325	(09082824)
371139.98	3747400.17	672.20952	(09072603)	371139.98	3747410.17	658.72504	(08080201)
371139.98	3747420.17	643.39215	(08080501)	371139.98	3747430.17	620.96630	(11072802)
371139.98	3747440.17	602.99056	(08051822)	371139.98	3747450.17	577.40426	(09062103)
371139.98	3747460.17	555.38340	(11082801)	371139.98	3747470.17	526.13388	(11061402)
371139.98	3747480.17	502.77743	(08051803)	371139.98	3747490.17	484.36033	(08080901)
371139.98	3747500.17	463.24314	(09091722)	371139.98	3747510.17	441.41723	(07070204)
371139.98	3747520.17	422.01381	(11082703)	371139.98	3747530.17	402.55843	(09072105)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371139.98	3747540.17	383.56658	(08062423)	371139.98	3747550.17	366.91510	(11063023)
371139.98	3747560.16	349.33179	(08102421)	371139.98	3747570.17	332.34791	(05121020)
371139.98	3747580.17	319.83727	(07070124)	371139.98	3747590.17	305.17985	(07072904)
371139.98	3747600.17	291.04406	(11092902)	371139.98	3747610.17	280.27886	(11061924)
371149.98	3746300.17	55.31579	(11081707)	371149.98	3746350.17	57.12745	(11081707)
371149.98	3746400.17	58.54009	(11081707)	371149.98	3746450.17	59.20988	(11081707)
371149.98	3746500.17	59.34795	(11081707)	371149.98	3746550.17	58.29352	(11081707)
371149.98	3746600.17	63.17226	(09072305)	371149.98	3746650.17	68.71747	(11070205)
371149.98	3746700.17	75.73641	(11070205)	371149.98	3746750.17	83.92665	(08091102)
371149.98	3746800.17	94.06932	(08061704)	371149.98	3746850.17	107.07047	(09080503)
371149.98	3746900.17	123.11216	(07072003)	371149.98	3746950.17	166.52315	(11103008)
371149.98	3747000.17	215.39465	(11103008)	371149.98	3747050.17	207.86628	(11103008)
371149.98	3747100.17	234.13214	(08072603)	371149.98	3747150.17	286.85586	(07092901)
371149.98	3747160.17	300.04873	(11080201)	371149.98	3747170.17	314.41722	(08070324)
371149.98	3747180.17	327.79080	(09073001)	371149.98	3747190.17	342.57098	(09072424)
371149.98	3747200.17	357.21291	(08091602)	371149.98	3747210.17	374.24399	(11080724)
371149.98	3747220.17	391.97200	(11091403)	371149.98	3747230.17	409.86519	(11072602)
371149.98	3747240.17	429.55285	(09072124)	371149.98	3747250.17	450.00777	(09090324)
371149.98	3747260.17	467.26896	(08082606)	371149.98	3747270.17	487.06086	(05090403)
371149.98	3747280.17	507.85870	(07090305)	371149.98	3747290.17	526.26219	(05082806)
371149.98	3747300.17	545.67405	(11092624)	371149.98	3747310.17	565.22754	(08081003)
371149.98	3747320.17	581.50982	(07072424)	371149.98	3747330.17	596.56417	(07102222)
371149.98	3747340.17	606.00755	(11082824)	371149.98	3747350.17	615.21400	(05071904)
371149.98	3747360.17	622.58848	(08080222)	371149.98	3747370.17	624.79803	(07072803)
371149.98	3747380.17	623.13037	(08081002)	371149.98	3747390.17	619.90741	(08082202)
371149.98	3747400.17	613.36908	(09072003)	371149.98	3747410.17	603.45147	(08091621)
371149.98	3747420.17	586.73405	(05052401)	371149.98	3747430.17	573.13234	(09092605)
371149.98	3747440.17	554.85042	(09082803)	371149.98	3747450.17	534.32948	(08080905)
371149.98	3747460.17	513.28446	(08080504)	371149.98	3747470.17	492.50305	(09090506)
371149.98	3747480.17	476.55830	(11090604)	371149.98	3747490.17	457.42550	(08051803)
371149.98	3747500.17	439.24967	(09082906)	371149.98	3747510.17	421.55947	(09091722)
371149.98	3747520.17	402.42245	(07070204)	371149.98	3747530.17	385.44217	(11082703)
371149.98	3747540.17	367.98682	(09072105)	371149.98	3747550.17	353.71511	(08062423)
371149.98	3747560.16	337.98356	(11063023)	371149.98	3747570.17	324.08125	(09071403)
371149.98	3747580.17	309.69811	(08102421)	371149.98	3747590.17	297.75927	(07070124)
371149.98	3747600.17	285.93433	(07072904)	371149.98	3747610.17	273.98995	(11092902)
371149.98	3747650.17	234.93913	(09092706)	371149.98	3747700.17	196.61765	(05101022)
371149.98	3747750.17	167.87347	(11090704)	371149.98	3747800.17	147.46150	(11101220)
371149.98	3747850.17	127.71955	(08082505)	371149.98	3747900.17	112.65802	(05082902)
371149.98	3747950.17	100.90204	(08071205)	371149.98	3748000.17	91.15482	(08081005)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371149.98	3748050.17	82.48616	(11082503)	371149.98	3748100.17	75.33874	(11082503)
371149.98	3748150.17	69.87334	(11092103)	371149.98	3748200.17	65.01758	(07082905)
371149.98	3748250.17	59.73664	(07082905)	371149.98	3748300.17	55.47851	(07090102)
371149.98	3748350.17	50.96729	(07090102)	371149.98	3748400.17	47.76347	(08070505)
371149.98	3748450.17	44.98393	(08070505)	371149.98	3748500.17	41.94050	(08110204)
371149.98	3748550.17	39.72519	(08110204)	371149.98	3748600.17	37.32937	(08110204)
371149.98	3748650.17	35.24043	(08110204)	371149.98	3748700.17	33.77330	(08082201)

371149.98	3748750.17	32.37868	(08082201)	371159.99	3747150.17	279.29489	(11080201)
371159.99	3747160.17	290.80067	(08070324)	371159.99	3747170.17	304.36180	(07081702)
371159.99	3747180.17	316.09167	(09072424)	371159.99	3747190.17	329.78728	(08091602)
371159.99	3747200.17	343.30567	(11080724)	371159.99	3747210.17	358.97315	(11091403)
371159.99	3747220.17	374.62231	(11072602)	371159.99	3747230.17	391.39794	(09072124)
371159.99	3747240.17	408.70438	(09090324)	371159.99	3747250.17	424.64073	(08082606)
371159.99	3747260.17	440.97549	(08090601)	371159.99	3747270.17	460.23817	(07090305)
371159.99	3747280.17	473.29749	(05082806)	371159.99	3747290.17	490.68880	(08070705)
371159.99	3747300.17	507.54510	(07082904)	371159.99	3747310.17	522.39557	(08090402)
371159.99	3747320.17	536.19460	(07081802)	371159.99	3747330.17	546.78529	(08082506)
371159.99	3747340.17	556.62663	(07081124)	371159.99	3747350.17	563.82307	(09072301)
371159.99	3747360.17	569.12691	(08080222)	371159.99	3747370.17	571.56128	(07072803)
371159.99	3747380.17	568.73624	(08081002)	371159.99	3747390.17	567.87793	(08082202)
371159.99	3747400.17	560.87215	(09072003)	371159.99	3747410.17	552.34009	(11091401)
371159.99	3747420.17	542.65793	(07090302)	371159.99	3747430.17	526.13117	(09082501)
371159.99	3747440.17	511.04782	(11072802)	371159.99	3747450.17	495.24307	(08051822)
371159.99	3747460.17	481.04064	(09062103)	371159.99	3747470.17	465.80635	(11082801)
371159.99	3747480.17	450.24870	(08101521)	371159.99	3747490.17	432.75356	(08082124)
371159.99	3747500.17	415.69868	(07062424)	371159.99	3747510.17	401.38277	(09082906)
371159.99	3747520.17	385.92111	(09091722)	371159.99	3747530.17	369.11682	(07070204)
371159.99	3747540.17	354.09007	(11082703)	371159.99	3747550.17	339.37718	(07092823)
371159.99	3747560.16	326.59421	(08062423)	371159.99	3747570.17	313.81008	(05072004)
371159.99	3747580.17	300.72393	(09071403)	371159.99	3747590.17	289.42707	(08102421)
371159.99	3747600.17	276.10623	(05121020)	371159.99	3747610.17	267.34749	(07070124)
371169.98	3747150.17	271.82781	(09073001)	371169.98	3747160.17	282.85533	(07081702)
371169.98	3747170.17	292.30648	(11101207)	371169.98	3747180.17	305.37389	(08091602)
371169.98	3747190.17	316.35900	(11080724)	371169.98	3747200.17	330.70885	(11091403)
371169.98	3747210.17	343.83986	(11072602)	371169.98	3747220.17	357.78665	(09072124)
371169.98	3747230.17	372.20054	(09090324)	371169.98	3747240.17	385.67768	(08082606)
371169.98	3747250.17	400.62540	(08090601)	371169.98	3747260.17	415.20198	(07073003)
371169.98	3747270.17	428.19912	(11092623)	371169.98	3747280.17	442.20080	(08110305)
371169.98	3747290.17	456.00925	(11092624)	371169.98	3747300.17	469.76609	(11091402)
371169.98	3747310.17	485.34786	(11070506)	371169.98	3747320.17	494.06286	(11082804)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371169.98	3747330.17	503.12062	(08082506)	371169.98	3747340.17	511.00642	(08072201)
371169.98	3747350.17	518.89289	(09072301)	371169.98	3747360.17	521.32593	(08080222)
371169.98	3747370.17	524.51624	(07072803)	371169.98	3747380.17	520.88293	(08081002)
371169.98	3747390.17	520.63280	(08082202)	371169.98	3747400.17	515.88836	(07072501)
371169.98	3747410.17	508.20497	(11070803)	371169.98	3747420.17	500.51600	(07090302)
371169.98	3747430.17	487.49364	(08080501)	371169.98	3747440.17	471.87217	(09092605)
371169.98	3747450.17	465.83174	(07072804)	371169.98	3747460.17	453.40392	(08080905)
371169.98	3747470.17	439.97746	(08080504)	371169.98	3747480.17	424.74428	(11082801)
371169.98	3747490.17	407.81934	(11061402)	371169.98	3747500.17	396.98436	(08082124)
371169.98	3747510.17	380.91426	(07062424)	371169.98	3747520.17	368.27691	(09082906)
371169.98	3747530.17	354.80372	(09091722)	371169.98	3747540.17	340.26613	(07070204)
371169.98	3747550.17	327.25216	(09072304)	371169.98	3747560.16	314.70872	(07092823)
371169.98	3747570.17	302.54743	(08062423)	371169.98	3747580.17	292.36963	(05072004)
371169.98	3747590.17	280.66463	(11063023)	371169.98	3747600.17	269.25111	(08102421)
371169.98	3747610.17	258.53244	(08102421)	371179.98	3747150.17	262.86192	(07081702)
371179.98	3747160.17	272.83478	(11101207)	371179.98	3747170.17	283.51977	(08091602)
371179.98	3747180.17	293.65950	(07072005)	371179.98	3747190.17	305.78300	(11091403)
371179.98	3747200.17	316.81601	(11072602)	371179.98	3747210.17	328.06093	(09072124)

371179.98	3747220.17	339.74749	(09090324)	371179.98	3747230.17	353.22192	(07062901)
371179.98	3747240.17	363.75638	(08112702)	371179.98	3747250.17	376.62899	(05090403)
371179.98	3747260.17	391.20994	(07090305)	371179.98	3747270.17	402.57482	(05082806)
371179.98	3747280.17	413.45198	(08070705)	371179.98	3747290.17	426.53199	(07082904)
371179.98	3747300.17	437.10876	(08090402)	371179.98	3747310.17	447.79143	(07081802)
371179.98	3747320.17	458.37897	(08080602)	371179.98	3747330.17	465.64638	(11072601)
371179.98	3747340.17	471.19813	(09092004)	371179.98	3747350.17	476.22732	(09072301)
371179.98	3747360.17	478.67614	(08080222)	371179.98	3747370.17	483.03923	(07072803)
371179.98	3747380.17	478.76948	(11050504)	371179.98	3747390.17	479.95622	(09090102)
371179.98	3747400.17	474.74554	(07072501)	371179.98	3747410.17	469.73160	(11070803)
371179.98	3747420.17	462.05124	(08080201)	371179.98	3747430.17	456.43436	(08072101)
371179.98	3747440.17	447.63626	(09092605)	371179.98	3747450.17	437.05969	(11072802)
371179.98	3747460.17	427.29891	(08051822)	371179.98	3747470.17	413.75858	(07081901)
371179.98	3747480.17	402.28845	(08081004)	371179.98	3747490.17	389.80420	(09090506)
371179.98	3747500.17	375.13233	(11090604)	371179.98	3747510.17	363.31942	(08082124)
371179.98	3747520.17	350.90277	(08080901)	371179.98	3747530.17	339.25216	(09082906)
371179.98	3747540.17	327.97409	(09091722)	371179.98	3747550.17	315.22838	(07070204)
371179.98	3747560.16	303.87684	(09072304)	371179.98	3747570.17	292.61685	(07092823)
371179.98	3747580.17	282.85862	(09072105)	371179.98	3747590.17	272.66614	(05072004)
371179.98	3747600.17	263.11040	(11063023)	371179.98	3747610.17	253.68219	(09071403)
371189.98	3747150.17	255.05759	(11101207)	371189.98	3747160.17	264.20640	(08091602)
371189.98	3747170.17	273.67977	(07072005)	371189.98	3747180.17	283.82575	(11091403)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371189.98	3747190.17	293.43846	(11072602)	371189.98	3747200.17	302.38760	(09072124)
371189.98	3747210.17	311.69765	(08022524)	371189.98	3747220.17	324.45119	(07062901)
371189.98	3747230.17	333.65683	(08082606)	371189.98	3747240.17	344.71828	(08090601)
371189.98	3747250.17	358.47862	(07090305)	371189.98	3747260.17	371.65620	(11092702)
371189.98	3747270.17	382.39173	(08110305)	371189.98	3747280.17	393.41478	(11092624)
371189.98	3747290.17	404.99195	(11091402)	371189.98	3747300.17	416.68838	(11070506)
371189.98	3747310.17	423.91676	(07081802)	371189.98	3747320.17	432.10431	(07102222)
371189.98	3747330.17	433.30263	(11082824)	371189.98	3747340.17	443.79364	(09092004)
371189.98	3747350.17	447.51761	(11091202)	371189.98	3747360.17	449.03094	(07051923)
371189.98	3747370.17	452.94947	(07072803)	371189.98	3747380.17	448.99514	(11050504)
371189.98	3747390.17	450.84848	(09090102)	371189.98	3747400.17	446.34191	(11080204)
371189.98	3747410.17	442.22545	(09072603)	371189.98	3747420.17	436.88483	(08091621)
371189.98	3747430.17	428.51378	(05052401)	371189.98	3747440.17	420.10393	(08080501)
371189.98	3747450.17	410.07178	(11110119)	371189.98	3747460.17	402.36102	(07072804)
371189.98	3747470.17	392.18427	(08080905)	371189.98	3747480.17	380.65952	(08080504)
371189.98	3747490.17	370.39078	(11082801)	371189.98	3747500.17	358.94232	(08101521)
371189.98	3747510.17	347.37983	(11090604)	371189.98	3747520.17	336.12592	(08051803)
371189.98	3747530.17	325.35563	(08080901)	371189.98	3747540.17	313.34983	(09082906)
371189.98	3747550.17	304.47918	(09091722)	371189.98	3747560.16	293.38345	(07070204)
371189.98	3747570.17	283.57932	(09072304)	371189.98	3747580.17	273.03965	(07092823)
371189.98	3747590.17	264.79423	(09072105)	371189.98	3747600.17	255.15738	(08062423)
371189.98	3747610.17	246.53218	(11063023)	371199.99	3746300.17	45.84165	(11081707)
371199.99	3746350.17	44.19612	(11081707)	371199.99	3746400.17	46.60796	(09072305)
371199.99	3746450.17	50.15378	(11070205)	371199.99	3746500.17	53.73550	(08091102)
371199.99	3746550.17	57.59785	(08091102)	371199.99	3746600.17	62.63727	(08061704)
371199.99	3746650.17	68.48296	(11082206)	371199.99	3746700.17	75.68955	(09080503)
371199.99	3746750.17	89.91153	(11103008)	371199.99	3746800.17	127.02766	(11103008)
371199.99	3746850.17	165.92075	(11103008)	371199.99	3746900.17	182.03423	(11103008)
371199.99	3746950.17	158.44249	(11103008)	371199.99	3747000.17	153.36945	(08102803)

371199.99	3747050.17	178.09058	(07072724)	371199.99	3747100.17	209.61284	(08070324)
371199.99	3747150.17	246.55485	(08091602)	371199.99	3747160.17	255.57519	(07072005)
371199.99	3747170.17	264.23077	(11091403)	371199.99	3747180.17	272.69779	(11072602)
371199.99	3747190.17	280.11469	(11042601)	371199.99	3747200.17	288.77945	(09072124)
371199.99	3747210.17	300.06005	(09090324)	371199.99	3747220.17	309.50918	(08082606)
371199.99	3747230.17	323.84017	(08090601)	371199.99	3747240.17	334.14448	(07073003)
371199.99	3747250.17	343.79463	(11092623)	371199.99	3747260.17	354.29159	(05082806)
371199.99	3747270.17	362.93123	(08070705)	371199.99	3747280.17	373.69140	(07082904)
371199.99	3747290.17	382.64827	(08081003)	371199.99	3747300.17	390.81609	(11070506)
371199.99	3747310.17	398.54601	(11082804)	371199.99	3747320.17	405.45690	(08082506)
371199.99	3747330.17	410.44506	(07081124)	371199.99	3747340.17	414.86593	(09092004)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371199.99	3747350.17	418.66128	(11091202)	371199.99	3747360.17	420.15001	(07051923)
371199.99	3747370.17	423.85784	(07072803)	371199.99	3747380.17	420.00185	(11050504)
371199.99	3747390.17	421.85849	(09090102)	371199.99	3747400.17	417.63782	(11080204)
371199.99	3747410.17	413.54444	(09072003)	371199.99	3747420.17	408.83111	(11091401)
371199.99	3747430.17	405.49639	(07090302)	371199.99	3747440.17	396.24905	(08080501)
371199.99	3747450.17	388.49763	(09092605)	371199.99	3747460.17	379.89953	(09082803)
371199.99	3747470.17	371.60819	(08051822)	371199.99	3747480.17	361.62916	(07081901)
371199.99	3747490.17	351.05178	(08081004)	371199.99	3747500.17	341.83752	(09090506)
371199.99	3747510.17	330.14373	(08101521)	371199.99	3747520.17	321.58888	(08082124)
371199.99	3747530.17	311.27450	(08051803)	371199.99	3747540.17	302.45031	(08080901)
371199.99	3747550.17	290.75599	(09031722)	371199.99	3747560.16	283.51001	(09091722)
371199.99	3747570.17	274.10577	(07070204)	371199.99	3747580.17	265.51791	(09072304)
371199.99	3747590.17	255.58753	(07092823)	371199.99	3747600.17	248.69488	(09072105)
371199.99	3747610.17	240.55539	(08062423)	371199.99	3747650.17	211.01283	(08102421)
371199.99	3747700.17	181.06369	(09030822)	371199.99	3747750.17	158.44040	(09092706)
371199.99	3747800.17	139.21495	(08092605)	371199.99	3747850.17	122.44201	(11090704)
371199.99	3747900.17	108.97959	(08071605)	371199.99	3747950.17	99.83877	(11101220)
371199.99	3748000.17	89.51805	(05082602)	371199.99	3748050.17	81.77046	(05082902)
371199.99	3748100.17	74.82184	(09071201)	371199.99	3748150.17	68.35656	(08071205)
371199.99	3748200.17	62.13167	(08081005)	371199.99	3748250.17	57.81437	(08081005)
371199.99	3748300.17	53.15480	(11082503)	371199.99	3748350.17	48.85002	(11092103)
371199.99	3748400.17	46.35722	(11092103)	371199.99	3748450.17	43.65555	(09072605)
371199.99	3748500.17	41.49107	(09072605)	371199.99	3748550.17	38.28913	(09072605)
371199.99	3748600.17	36.26709	(07090102)	371199.99	3748650.17	34.63693	(07090102)
371199.99	3748700.17	32.92308	(07090102)	371199.99	3748750.17	32.02413	(08070505)
371209.98	3747150.17	239.27314	(07072005)	371209.98	3747160.17	246.85970	(11091403)
371209.98	3747170.17	254.27501	(11072602)	371209.98	3747180.17	260.97978	(11042601)
371209.98	3747190.17	269.46492	(09072124)	371209.98	3747200.17	283.19279	(09090324)
371209.98	3747210.17	291.87402	(08082606)	371209.98	3747220.17	300.34934	(08090601)
371209.98	3747230.17	308.56154	(07073003)	371209.98	3747240.17	320.60079	(07090305)
371209.98	3747250.17	327.00530	(11092702)	371209.98	3747260.17	335.15120	(08070705)
371209.98	3747270.17	344.43230	(11092624)	371209.98	3747280.17	353.85066	(11091402)
371209.98	3747290.17	362.01535	(08090402)	371209.98	3747300.17	369.30671	(07081802)
371209.98	3747310.17	376.26891	(08080602)	371209.98	3747320.17	380.78287	(11091303)
371209.98	3747330.17	386.44832	(07081124)	371209.98	3747340.17	390.60929	(11080202)
371209.98	3747350.17	393.67357	(11092607)	371209.98	3747360.17	393.94199	(07070302)
371209.98	3747370.17	397.73250	(07072803)	371209.98	3747380.17	394.23046	(11050504)
371209.98	3747390.17	395.51507	(09090102)	371209.98	3747400.17	393.21158	(09082824)
371209.98	3747410.17	390.12206	(09072003)	371209.98	3747420.17	384.57317	(11091401)
371209.98	3747430.17	379.54579	(08080201)	371209.98	3747440.17	373.21454	(08072101)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371209.98	3747450.17	366.27957	(09082501)	371209.98	3747460.17	358.99053	(11072802)
371209.98	3747470.17	352.42695	(07072804)	371209.98	3747480.17	344.02922	(08080905)
371209.98	3747490.17	333.72883	(09062103)	371209.98	3747500.17	325.77382	(08081004)
371209.98	3747510.17	317.49087	(09090506)	371209.98	3747520.17	306.23637	(11061402)
371209.98	3747530.17	300.01630	(08082124)	371209.98	3747540.17	289.80506	(07062424)
371209.98	3747550.17	281.72192	(08080901)	371209.98	3747560.16	271.93502	(09031722)
371209.98	3747570.17	264.96902	(09091722)	371209.98	3747580.17	256.66674	(07070204)
371209.98	3747590.17	249.22108	(09072304)	371209.98	3747600.17	240.73706	(11082703)
371209.98	3747610.17	233.98016	(09072105)	371219.98	3747150.17	231.16786	(11091403)
371219.98	3747160.17	237.81492	(11072602)	371219.98	3747170.17	243.97355	(11042601)
371219.98	3747180.17	252.56262	(09072124)	371219.98	3747190.17	264.61304	(09090324)
371219.98	3747200.17	271.48117	(08082606)	371219.98	3747210.17	278.93933	(08112702)
371219.98	3747220.17	287.97044	(05090403)	371219.98	3747230.17	298.22627	(07090305)
371219.98	3747240.17	303.62494	(11092623)	371219.98	3747250.17	312.32001	(05082806)
371219.98	3747260.17	320.25630	(08091704)	371219.98	3747270.17	328.70518	(07082904)
371219.98	3747280.17	336.35554	(08081003)	371219.98	3747290.17	345.05076	(11070506)
371219.98	3747300.17	349.71428	(07081802)	371219.98	3747310.17	356.10544	(07102222)
371219.98	3747320.17	359.92056	(11091303)	371219.98	3747330.17	363.75679	(08072201)
371219.98	3747340.17	367.65172	(11080202)	371219.98	3747350.17	371.52266	(11092607)
371219.98	3747360.17	371.80986	(07070302)	371219.98	3747370.17	374.36510	(07072803)
371219.98	3747380.17	370.87239	(11050504)	371219.98	3747390.17	372.50251	(11090801)
371219.98	3747400.17	371.05207	(09082824)	371219.98	3747410.17	366.94698	(09072003)
371219.98	3747420.17	363.64681	(11070803)	371219.98	3747430.17	358.02368	(08080201)
371219.98	3747440.17	353.33093	(05052401)	371219.98	3747450.17	347.73051	(08080501)
371219.98	3747460.17	339.53473	(11110119)	371219.98	3747470.17	334.71795	(09082803)
371219.98	3747480.17	327.62370	(08051822)	371219.98	3747490.17	320.07199	(07081901)
371219.98	3747500.17	312.01038	(08080504)	371219.98	3747510.17	304.16129	(11082801)
371219.98	3747520.17	295.88198	(08101521)	371219.98	3747530.17	287.38747	(11090604)
371219.98	3747540.17	279.43810	(08082124)	371219.98	3747550.17	271.19292	(07062424)
371219.98	3747560.16	263.87222	(09082906)	371219.98	3747570.17	255.00592	(09031722)
371219.98	3747580.17	249.06351	(09042021)	371219.98	3747590.17	241.43216	(07070204)
371219.98	3747600.17	234.72863	(09072304)	371219.98	3747610.17	227.22235	(11082703)
371229.98	3747150.17	222.90174	(11072602)	371229.98	3747160.17	228.55909	(11042601)
371229.98	3747170.17	240.29555	(09072124)	371229.98	3747180.17	247.93171	(09090324)
371229.98	3747190.17	254.59647	(07062901)	371229.98	3747200.17	260.65607	(08112702)
371229.98	3747210.17	269.66916	(08090601)	371229.98	3747220.17	277.49103	(07073003)
371229.98	3747230.17	284.72068	(11092623)	371229.98	3747240.17	292.09155	(05082806)
371229.98	3747250.17	298.40071	(08070705)	371229.98	3747260.17	305.23521	(11092624)
371229.98	3747270.17	312.57636	(11091402)	371229.98	3747280.17	319.69836	(08090402)
371229.98	3747290.17	325.90864	(07072424)	371229.98	3747300.17	331.53118	(11082804)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371229.98	3747310.17	336.27524	(07102222)	371229.98	3747320.17	340.68134	(11082824)
371229.98	3747330.17	343.72147	(08072201)	371229.98	3747340.17	347.97859	(09072301)
371229.98	3747350.17	350.66230	(11092607)	371229.98	3747360.17	351.39643	(07070302)
371229.98	3747370.17	353.23468	(07072803)	371229.98	3747380.17	349.92997	(08072501)
371229.98	3747390.17	352.17748	(11090801)	371229.98	3747400.17	349.89202	(09082824)
371229.98	3747410.17	347.03735	(07072501)	371229.98	3747420.17	343.24420	(11070803)
371229.98	3747430.17	340.52567	(08091621)	371229.98	3747440.17	336.59025	(07090302)
371229.98	3747450.17	329.82637	(08080501)	371229.98	3747460.17	324.43956	(09092605)
371229.98	3747470.17	318.22282	(11072802)	371229.98	3747480.17	312.16546	(07072804)
371229.98	3747490.17	305.52290	(08080905)	371229.98	3747500.17	297.54529	(09062103)
371229.98	3747510.17	291.25900	(08081004)	371229.98	3747520.17	284.14265	(09090506)
371229.98	3747530.17	275.44919	(08101521)	371229.98	3747540.17	268.99160	(11090604)
371229.98	3747550.17	261.92948	(08051803)	371229.98	3747560.16	254.01908	(07062424)
371229.98	3747570.17	248.31231	(09082906)	371229.98	3747580.17	239.50326	(09031722)
371229.98	3747590.17	234.84901	(09042021)	371229.98	3747600.17	227.71948	(07070204)
371229.98	3747610.17	221.75528	(09072304)	371239.99	3747150.17	218.42907	(11042601)
371239.99	3747160.17	226.64511	(09072124)	371239.99	3747170.17	232.48501	(09090324)
371239.99	3747180.17	239.42484	(07062901)	371239.99	3747190.17	245.84497	(08082606)
371239.99	3747200.17	253.34648	(08090601)	371239.99	3747210.17	259.20426	(07073003)
371239.99	3747220.17	268.04696	(07090305)	371239.99	3747230.17	272.70437	(11092702)
371239.99	3747240.17	278.58653	(08110305)	371239.99	3747250.17	285.91557	(08091704)
371239.99	3747260.17	292.27580	(07082904)	371239.99	3747270.17	298.16391	(08081003)
371239.99	3747280.17	305.59319	(11070506)	371239.99	3747290.17	310.56403	(07081802)
371239.99	3747300.17	315.44021	(08080602)	371239.99	3747310.17	319.78256	(08082506)
371239.99	3747320.17	322.69239	(11082824)	371239.99	3747330.17	326.36072	(09092004)
371239.99	3747340.17	329.97786	(09072301)	371239.99	3747350.17	331.04120	(11092607)
371239.99	3747360.17	332.67751	(07070302)	371239.99	3747370.17	333.92479	(07072803)
371239.99	3747380.17	331.22040	(08072501)	371239.99	3747390.17	333.29961	(11090801)
371239.99	3747400.17	330.75266	(08082202)	371239.99	3747410.17	328.43163	(07072501)
371239.99	3747420.17	325.94911	(09072603)	371239.99	3747430.17	321.71324	(11091401)
371239.99	3747440.17	319.73502	(07090302)	371239.99	3747450.17	313.29738	(08072101)
371239.99	3747460.17	308.39569	(09082501)	371239.99	3747470.17	302.30730	(11110119)
371239.99	3747480.17	298.04475	(09082803)	371239.99	3747490.17	292.20858	(08051822)
371239.99	3747500.17	285.97359	(07081901)	371239.99	3747510.17	279.39339	(08080504)
371239.99	3747520.17	272.74098	(11082801)	371239.99	3747530.17	265.93484	(09090506)
371239.99	3747540.17	257.73440	(11061402)	371239.99	3747550.17	252.69857	(08082124)
371239.99	3747560.16	246.15988	(08051803)	371239.99	3747570.17	239.60972	(08080901)
371239.99	3747580.17	234.16686	(09082906)	371239.99	3747590.17	226.24626	(09091722)
371239.99	3747600.17	221.79345	(09042021)	371239.99	3747610.17	215.36434	(07070204)
371249.98	3746300.17	40.61802	(08091102)	371249.98	3746350.17	43.06985	(08061704)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371249.98	3746400.17	46.04425	(08061704)	371249.98	3746450.17	49.45252	(11082206)
371249.98	3746500.17	53.30080	(09080503)	371249.98	3746550.17	57.19525	(07072003)
371249.98	3746600.17	68.65062	(11103008)	371249.98	3746650.17	101.74514	(11103008)
371249.98	3746700.17	129.99279	(11103008)	371249.98	3746750.17	150.95129	(11103008)
371249.98	3746800.17	152.14790	(11103008)	371249.98	3746850.17	124.51797	(11103008)
371249.98	3746900.17	110.70705	(08102803)	371249.98	3746950.17	125.17981	(11090805)
371249.98	3747000.17	141.07287	(11081703)	371249.98	3747050.17	160.98410	(09073001)

371249.98	3747100.17	183.64996	(11080724)	371249.98	3747150.17	214.31313	(09072124)
371249.98	3747200.17	243.47096	(05090403)	371249.98	3747250.17	273.27818	(08091704)
371249.98	3747300.17	299.86676	(07102222)	371249.98	3747350.17	314.71652	(08080222)
371249.98	3747400.17	314.52869	(08082202)	371249.98	3747450.17	298.64525	(05052401)
371249.98	3747500.17	274.18622	(08080905)	371249.98	3747550.17	243.04093	(11090604)
371249.98	3747600.17	214.53417	(09091722)	371249.98	3747650.17	188.56363	(07092823)
371249.98	3747700.17	166.58336	(09071403)	371249.98	3747750.17	147.21143	(07072904)
371249.98	3747800.17	130.46193	(11061924)	371249.98	3747850.17	116.69931	(09090104)
371249.98	3747900.17	105.23839	(08092605)	371249.98	3747950.17	94.36211	(07091723)
371249.98	3748000.17	84.85854	(11090704)	371249.98	3748050.17	77.70159	(08071605)
371249.98	3748100.17	71.40013	(11101220)	371249.98	3748150.17	64.95614	(05082602)
371249.98	3748200.17	59.48853	(08082505)	371249.98	3748250.17	55.15761	(11082001)
371249.98	3748300.17	51.33982	(09071201)	371249.98	3748350.17	47.79497	(08071205)
371249.98	3748400.17	44.44299	(08071205)	371249.98	3748450.17	42.72039	(08081005)
371249.98	3748500.17	40.07146	(11082503)	371249.98	3748550.17	37.26513	(11082503)
371249.98	3748600.17	35.06635	(11092103)	371249.98	3748650.17	33.83628	(11092103)
371249.98	3748700.17	32.60636	(11092103)	371249.98	3748750.17	31.60820	(09072605)
371299.98	3746300.17	40.09047	(09080503)	371299.98	3746350.17	42.86519	(09080503)
371299.98	3746400.17	45.66215	(07072003)	371299.98	3746450.17	60.80296	(11103008)
371299.98	3746500.17	83.24396	(11103008)	371299.98	3746550.17	106.69776	(11103008)
371299.98	3746600.17	125.92106	(11103008)	371299.98	3746650.17	135.47617	(11103008)
371299.98	3746700.17	128.03988	(11103008)	371299.98	3746750.17	99.68374	(11103008)
371299.98	3746800.17	85.20579	(09011305)	371299.98	3746850.17	94.27742	(11090805)
371299.98	3746900.17	104.51109	(07072724)	371299.98	3746950.17	117.69162	(11080201)
371299.98	3747000.17	131.21174	(07081702)	371299.98	3747050.17	146.85560	(07072005)
371299.98	3747100.17	164.81064	(09072124)	371299.98	3747150.17	184.14595	(08112702)
371299.98	3747200.17	206.02886	(05082806)	371299.98	3747250.17	224.39582	(08090402)
371299.98	3747300.17	240.06790	(11091303)	371299.98	3747350.17	247.90806	(08080222)
371299.98	3747400.17	249.08760	(09090102)	371299.98	3747450.17	239.79682	(08091621)
371299.98	3747500.17	225.24112	(11072802)	371299.98	3747550.17	206.73877	(08081004)
371299.98	3747600.17	187.39376	(08082124)	371299.98	3747650.17	167.49009	(09091722)
371299.98	3747700.17	147.76740	(07092823)	371299.98	3747750.17	131.57530	(11063023)
371299.98	3747800.17	123.65934	(08062006)	371299.98	3747850.17	109.71361	(11092902)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371299.98	3747900.17	98.33157	(11100122)	371299.98	3747950.17	87.64494	(09090104)
371299.98	3748000.17	78.27449	(08092605)	371299.98	3748050.17	72.04907	(11062206)
371299.98	3748100.17	66.11253	(11090704)	371299.98	3748150.17	61.30524	(09050505)
371299.98	3748200.17	57.46484	(08071605)	371299.98	3748250.17	53.77407	(11101220)
371299.98	3748300.17	49.98321	(05082602)	371299.98	3748350.17	46.33454	(08082505)
371299.98	3748400.17	43.26114	(11082001)	371299.98	3748450.17	40.29644	(09071201)
371299.98	3748500.17	38.10241	(09071201)	371299.98	3748550.17	36.27059	(08071205)
371299.98	3748600.17	34.59839	(08071205)	371299.98	3748650.17	33.44705	(08081005)
371299.98	3748700.17	32.09111	(08081005)	371299.98	3748750.17	31.03576	(11082503)
371349.99	3746300.17	53.52902	(11103008)	371349.99	3746350.17	71.57959	(11103008)
371349.99	3746400.17	90.35559	(11103008)	371349.99	3746450.17	108.05316	(11103008)
371349.99	3746500.17	118.52449	(11103008)	371349.99	3746550.17	119.59590	(11103008)
371349.99	3746600.17	109.34435	(11103008)	371349.99	3746650.17	87.33887	(11103008)
371349.99	3746700.17	68.65785	(09011305)	371349.99	3746750.17	74.93991	(08072603)
371349.99	3746800.17	81.30212	(07081203)	371349.99	3746850.17	88.47271	(11081703)
371349.99	3746900.17	101.98226	(09061406)	371349.99	3746950.17	109.08164	(09072424)
371349.99	3747000.17	120.93433	(07072005)	371349.99	3747050.17	132.83509	(11042601)
371349.99	3747100.17	147.60872	(08082606)	371349.99	3747150.17	162.68121	(07090305)

371349.99	3747200.17	175.53134	(08091704)	371349.99	3747250.17	188.70874	(07081802)
371349.99	3747300.17	198.90109	(07081124)	371349.99	3747350.17	214.73245	(11070206)
371349.99	3747400.17	203.96357	(11090801)	371349.99	3747450.17	197.91664	(11070803)
371349.99	3747500.17	187.72953	(09082501)	371349.99	3747550.17	203.72359	(11092008)
371349.99	3747600.17	156.06552	(09090506)	371349.99	3747650.17	136.22053	(08051803)
371349.99	3747700.17	124.10152	(09091722)	371349.99	3747750.17	114.02492	(11082703)
371349.99	3747800.17	107.70194	(05072004)	371349.99	3747850.17	109.33320	(08062006)
371349.99	3747900.17	100.04758	(08062006)	371349.99	3747950.17	79.81466	(09030822)
371349.99	3748000.17	73.47281	(11100122)	371349.99	3748050.17	68.34295	(09090104)
371349.99	3748100.17	63.37325	(08051703)	371349.99	3748150.17	59.34889	(11062206)
371349.99	3748200.17	55.39879	(07091723)	371349.99	3748250.17	51.85758	(11090704)
371349.99	3748300.17	47.68514	(09050505)	371349.99	3748350.17	44.28642	(08071605)
371349.99	3748400.17	41.28948	(11101220)	371349.99	3748450.17	39.08160	(05082602)
371349.99	3748500.17	37.05475	(08082505)	371349.99	3748550.17	35.25181	(11082001)
371349.99	3748600.17	34.25701	(11082001)	371349.99	3748650.17	32.94945	(09071201)
371349.99	3748700.17	31.72271	(09071201)	371349.99	3748750.17	30.83126	(08071205)
371399.98	3746300.17	94.14121	(11103008)	371399.98	3746350.17	104.62579	(11103008)
371399.98	3746400.17	110.07777	(11103008)	371399.98	3746450.17	108.24718	(11103008)
371399.98	3746500.17	93.28756	(11103008)	371399.98	3746550.17	74.56035	(11103008)
371399.98	3746600.17	56.89966	(09011305)	371399.98	3746650.17	61.40260	(08072603)
371399.98	3746700.17	65.69428	(07081203)	371399.98	3746750.17	70.88226	(07072724)
371399.98	3746800.17	87.18847	(09061406)	371399.98	3746850.17	90.98341	(09061406)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371399.98	3746900.17	91.91858	(11101207)	371399.98	3746950.17	100.75203	(07072005)
371399.98	3747000.17	110.32788	(11042601)	371399.98	3747050.17	121.27366	(07062901)
371399.98	3747100.17	131.50448	(07073003)	371399.98	3747150.17	142.20595	(08110305)
371399.98	3747200.17	152.62990	(11091402)	371399.98	3747250.17	162.13802	(08080602)
371399.98	3747300.17	167.59015	(09092004)	371399.98	3747350.17	196.54362	(11070206)
371399.98	3747400.17	169.22534	(11090801)	371399.98	3747450.17	163.95109	(09072603)
371399.98	3747500.17	155.68328	(08072101)	371399.98	3747550.17	170.53722	(11092008)
371399.98	3747600.17	128.55204	(08080504)	371399.98	3747650.17	113.41853	(11061402)
371399.98	3747700.17	105.01492	(05080502)	371399.98	3747750.17	99.42389	(09091722)
371399.98	3747800.17	97.31180	(11082703)	371399.98	3747850.17	93.20712	(08062423)
371399.98	3747900.17	91.15739	(08062006)	371399.98	3747950.17	99.19525	(08062006)
371399.98	3748000.17	75.30991	(08062006)	371399.98	3748050.17	64.27107	(11061924)
371399.98	3748100.17	60.98137	(11100122)	371399.98	3748150.17	57.53239	(09090104)
371399.98	3748200.17	53.49532	(08051703)	371399.98	3748250.17	49.35578	(11120909)
371399.98	3748300.17	47.00282	(11120909)	371399.98	3748350.17	42.62325	(11090704)
371399.98	3748400.17	39.92495	(09050505)	371399.98	3748450.17	38.04945	(08071605)
371399.98	3748500.17	36.40935	(11101220)	371399.98	3748550.17	35.10042	(11101220)
371399.98	3748600.17	33.99583	(05082602)	371399.98	3748650.17	32.77828	(08082505)
371399.98	3748700.17	31.71623	(08082505)	371399.98	3748750.17	30.82709	(11082001)
371449.98	3746300.17	101.66601	(11103008)	371449.98	3746350.17	95.80936	(11103008)
371449.98	3746400.17	82.66952	(11103008)	371449.98	3746450.17	64.64080	(11103008)
371449.98	3746500.17	48.23054	(09011305)	371449.98	3746550.17	51.30545	(08072603)
371449.98	3746600.17	55.04956	(11090805)	371449.98	3746650.17	58.89474	(07072724)
371449.98	3746700.17	70.31966	(09061406)	371449.98	3746750.17	85.32428	(09061406)
371449.98	3746800.17	78.52178	(09061406)	371449.98	3746850.17	79.74949	(08091602)
371449.98	3746900.17	85.25872	(07072005)	371449.98	3746950.17	93.28370	(11072602)
371449.98	3747000.17	102.73291	(09090324)	371449.98	3747050.17	110.60281	(08090601)
371449.98	3747100.17	118.40393	(11092702)	371449.98	3747150.17	126.68783	(08091704)
371449.98	3747200.17	135.22276	(11070506)	371449.98	3747250.17	139.01619	(08082506)

371449.98	3747300.17	140.60011	(05071904)	371449.98	3747350.17	180.56789	(11070206)
371449.98	3747400.17	141.60575	(08081002)	371449.98	3747450.17	138.25925	(09072003)
371449.98	3747500.17	133.75405	(07090302)	371449.98	3747550.17	123.84005	(09092605)
371449.98	3747600.17	168.81954	(11092008)	371449.98	3747650.17	99.58926	(09072323)
371449.98	3747700.17	90.94880	(11090604)	371449.98	3747750.17	89.35830	(08080901)
371449.98	3747800.17	88.02957	(09042021)	371449.98	3747850.17	85.78522	(11082703)
371449.98	3747900.17	79.98630	(08062423)	371449.98	3747950.17	73.73246	(08062006)
371449.98	3748000.17	92.25397	(08062006)	371449.98	3748050.17	82.53117	(08062006)
371449.98	3748100.17	58.36204	(11092902)	371449.98	3748150.17	55.16625	(11061924)
371449.98	3748200.17	51.27064	(05080903)	371449.98	3748250.17	47.86832	(09090104)
371449.98	3748300.17	43.80583	(08051703)	371449.98	3748350.17	45.20142	(11120909)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371449.98	3748400.17	44.18144	(11120909)	371449.98	3748450.17	40.09976	(11120909)
371449.98	3748500.17	35.68412	(11090704)	371449.98	3748550.17	34.17464	(09050505)
371449.98	3748600.17	33.88243	(08071605)	371449.98	3748650.17	33.15652	(11101220)
371449.98	3748700.17	32.23874	(11101220)	371449.98	3748750.17	31.31779	(05082602)
371499.99	3746300.17	72.65767	(11103008)	371499.99	3746350.17	56.61693	(11103008)
371499.99	3746400.17	41.60080	(09011305)	371499.99	3746450.17	43.84127	(08102803)
371499.99	3746500.17	46.72569	(11090805)	371499.99	3746550.17	49.65546	(07081203)
371499.99	3746600.17	54.95828	(09061406)	371499.99	3746650.17	73.35991	(09061406)
371499.99	3746700.17	80.87983	(09061406)	371499.99	3746750.17	67.93185	(09061406)
371499.99	3746800.17	70.60662	(08091602)	371499.99	3746850.17	76.33464	(11091403)
371499.99	3746900.17	81.62336	(11072602)	371499.99	3746950.17	88.36474	(09090324)
371499.99	3747000.17	94.45559	(08112702)	371499.99	3747050.17	102.30781	(07090305)
371499.99	3747100.17	107.66460	(08110305)	371499.99	3747150.17	113.35984	(11091402)
371499.99	3747200.17	117.15389	(07081802)	371499.99	3747250.17	115.36169	(11072601)
371499.99	3747300.17	116.85745	(09072301)	371499.99	3747350.17	166.83743	(11070206)
371499.99	3747400.17	122.16845	(08081002)	371499.99	3747450.17	119.12979	(07072501)
371499.99	3747500.17	115.11807	(08091621)	371499.99	3747550.17	109.47416	(08080501)
371499.99	3747600.17	150.70551	(11092008)	371499.99	3747650.17	90.82233	(09062103)
371499.99	3747700.17	87.19004	(11062706)	371499.99	3747750.17	81.23590	(08082124)
371499.99	3747800.17	80.55162	(09082906)	371499.99	3747850.17	77.51590	(09042021)
371499.99	3747900.17	74.68960	(11082703)	371499.99	3747950.17	70.18521	(09072105)
371499.99	3748000.17	64.24547	(11063023)	371499.99	3748050.17	81.96387	(08062006)
371499.99	3748100.17	83.70726	(08062006)	371499.99	3748150.17	65.62376	(08062006)
371499.99	3748200.17	48.96879	(09030822)	371499.99	3748250.17	45.00206	(11061924)
371499.99	3748300.17	42.17835	(05080903)	371499.99	3748350.17	40.08124	(09090104)
371499.99	3748400.17	38.57417	(11120909)	371499.99	3748450.17	41.67767	(11120909)
371499.99	3748500.17	41.56519	(11120909)	371499.99	3748550.17	38.81735	(11120909)
371499.99	3748600.17	34.27457	(11120909)	371499.99	3748650.17	33.31540	(09050505)
371499.99	3748700.17	31.95911	(09050505)	371499.99	3748750.17	30.97107	(08071605)
371549.98	3746300.17	36.40759	(09011305)	371549.98	3746350.17	38.23390	(08102803)
371549.98	3746400.17	40.42277	(08072603)	371549.98	3746450.17	42.61996	(07081203)
371549.98	3746500.17	45.29838	(07072724)	371549.98	3746550.17	60.30390	(09061406)
371549.98	3746600.17	73.04142	(09061406)	371549.98	3746650.17	73.50859	(09061406)
371549.98	3746700.17	59.47917	(09061406)	371549.98	3746750.17	60.66874	(08091602)
371549.98	3746800.17	67.49390	(11091403)	371549.98	3746850.17	72.72112	(11072602)
371549.98	3746900.17	77.32903	(08022524)	371549.98	3746950.17	82.99017	(08082606)
371549.98	3747000.17	88.33679	(07073003)	371549.98	3747050.17	92.10276	(11092702)
371549.98	3747100.17	95.03149	(08091704)	371549.98	3747150.17	98.87823	(08090402)
371549.98	3747200.17	102.48386	(11082804)	371549.98	3747250.17	102.85736	(11082824)
371549.98	3747300.17	103.22364	(09072301)	371549.98	3747350.17	154.91829	(11070206)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371549.98	3747400.17	106.62604	(08081002)	371549.98	3747450.17	101.55403	(11080204)
371549.98	3747500.17	97.79879	(11091401)	371549.98	3747550.17	95.81979	(08072101)
371549.98	3747600.17	99.22656	(11092008)	371549.98	3747650.17	85.79779	(08080905)
371549.98	3747700.17	79.15696	(08081004)	371549.98	3747750.17	75.61187	(11062706)
371549.98	3747800.17	73.77659	(08051803)	371549.98	3747850.17	72.01977	(09082906)
371549.98	3747900.17	70.03362	(09042021)	371549.98	3747950.17	65.89221	(09082901)
371549.98	3748000.17	62.27912	(09072105)	371549.98	3748050.17	57.77372	(05072004)
371549.98	3748100.17	70.50704	(08062006)	371549.98	3748150.17	80.23644	(08062006)
371549.98	3748200.17	71.03871	(08062006)	371549.98	3748250.17	43.88643	(11092902)
371549.98	3748300.17	40.27201	(09030822)	371549.98	3748350.17	39.06513	(11100122)
371549.98	3748400.17	37.66490	(05080903)	371549.98	3748450.17	36.87645	(09090104)
371549.98	3748500.17	35.73895	(08051703)	371549.98	3748550.17	38.82429	(11120909)
371549.98	3748600.17	39.38663	(11120909)	371549.98	3748650.17	37.78668	(11120909)
371549.98	3748700.17	34.34660	(11120909)	371549.98	3748750.17	30.23004	(11090704)
371599.98	3746300.17	35.59860	(08072603)	371599.98	3746350.17	37.29464	(11090805)
371599.98	3746400.17	39.10843	(07072724)	371599.98	3746450.17	48.30765	(09061406)
371599.98	3746500.17	62.95197	(09061406)	371599.98	3746550.17	70.51117	(09061406)
371599.98	3746600.17	66.23563	(09061406)	371599.98	3746650.17	51.09907	(11101207)
371599.98	3746700.17	54.06681	(11080724)	371599.98	3746750.17	58.42682	(11091403)
371599.98	3746800.17	64.59509	(11072602)	371599.98	3746850.17	68.87815	(08022524)
371599.98	3746900.17	73.24736	(08082606)	371599.98	3746950.17	76.25660	(05090403)
371599.98	3747000.17	78.80699	(11081704)	371599.98	3747050.17	81.10836	(08070705)
371599.98	3747100.17	84.12472	(07082904)	371599.98	3747150.17	88.01191	(11070506)
371599.98	3747200.17	93.12768	(07102222)	371599.98	3747250.17	93.12448	(07081124)
371599.98	3747300.17	92.69104	(11091202)	371599.98	3747350.17	144.17268	(11070206)
371599.98	3747400.17	90.81110	(08081002)	371599.98	3747450.17	88.51376	(09082824)
371599.98	3747500.17	85.22082	(11070803)	371599.98	3747550.17	85.23400	(07090302)
371599.98	3747600.17	84.50864	(09092605)	371599.98	3747650.17	87.11628	(08061906)
371599.98	3747700.17	73.86694	(09062103)	371599.98	3747750.17	76.30290	(11062706)
371599.98	3747800.17	66.46117	(11090604)	371599.98	3747850.17	64.42186	(05080502)
371599.98	3747900.17	64.50353	(09082906)	371599.98	3747950.17	62.65165	(09042021)
371599.98	3748000.17	59.02978	(09082901)	371599.98	3748050.17	54.80260	(09072105)
371599.98	3748100.17	51.27851	(05072004)	371599.98	3748150.17	59.35677	(08062006)
371599.98	3748200.17	73.91619	(08062006)	371599.98	3748250.17	42.63942	(08081505)
371599.98	3748300.17	40.30385	(07072904)	371599.98	3748350.17	38.40677	(11092902)
371599.98	3748400.17	38.31191	(11061924)	371599.98	3748450.17	37.57219	(11100122)
371599.98	3748500.17	36.04491	(05080903)	371599.98	3748550.17	34.83569	(09090104)
371599.98	3748600.17	34.03701	(08051703)	371599.98	3748650.17	36.68182	(11120909)
371599.98	3748700.17	37.42669	(11120909)	371599.98	3748750.17	36.31557	(11120909)
371649.99	3746300.17	34.53542	(07081203)	371649.99	3746350.17	38.22052	(09061406)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371649.99	3746400.17	52.92436	(09061406)	371649.99	3746450.17	63.92376	(09061406)
371649.99	3746500.17	66.97270	(09061406)	371649.99	3746550.17	58.79426	(09061406)
371649.99	3746600.17	46.50639	(11101207)	371649.99	3746650.17	48.93080	(11080724)
371649.99	3746700.17	52.69573	(11091403)	371649.99	3746750.17	57.57460	(11072602)
371649.99	3746800.17	61.45862	(09072124)	371649.99	3746850.17	65.50493	(11081601)
371649.99	3746900.17	67.53254	(08090601)	371649.99	3746950.17	69.00127	(07090305)
371649.99	3747000.17	70.26311	(11070802)	371649.99	3747050.17	71.81227	(08091704)
371649.99	3747100.17	76.00400	(08081003)	371649.99	3747150.17	80.80153	(07081802)
371649.99	3747200.17	83.65143	(08082506)	371649.99	3747250.17	82.15992	(08072201)
371649.99	3747300.17	88.79420	(11070206)	371649.99	3747350.17	134.39402	(11070206)
371649.99	3747400.17	79.24412	(11050504)	371649.99	3747450.17	76.15909	(09082824)
371649.99	3747500.17	74.57609	(09072704)	371649.99	3747550.17	77.29640	(08080201)
371649.99	3747600.17	76.42326	(08080501)	371649.99	3747650.17	82.83518	(08061906)
371649.99	3747700.17	67.40638	(08080905)	371649.99	3747750.17	65.16600	(08080504)
371649.99	3747800.17	72.35245	(11062706)	371649.99	3747850.17	58.55128	(11090604)
371649.99	3747900.17	58.92228	(05080502)	371649.99	3747950.17	57.15074	(09031722)
371649.99	3748000.17	55.95204	(09042021)	371649.99	3748050.17	52.56209	(09082901)
371649.99	3748100.17	49.58642	(07092823)	371649.99	3748150.17	47.04248	(08062423)
371649.99	3748200.17	49.48421	(08062006)	371649.99	3748250.17	66.28694	(08062006)
371649.99	3748300.17	71.09438	(08062006)	371649.99	3748350.17	63.08077	(08062006)
371649.99	3748400.17	47.61863	(08062006)	371649.99	3748450.17	37.15123	(09030822)
371649.99	3748500.17	35.82722	(11061924)	371649.99	3748550.17	34.59038	(11100122)
371649.99	3748600.17	33.22396	(09092706)	371649.99	3748650.17	32.02857	(09090104)
371649.99	3748700.17	31.21486	(11120909)	371649.99	3748750.17	34.22651	(11120909)
371699.98	3746300.17	41.52453	(09061406)	371699.98	3746350.17	54.52174	(09061406)
371699.98	3746400.17	62.51654	(09061406)	371699.98	3746450.17	61.39228	(09061406)
371699.98	3746500.17	50.96203	(09061406)	371699.98	3746550.17	42.24761	(11101207)
371699.98	3746600.17	45.96774	(11080724)	371699.98	3746650.17	49.04910	(11091403)
371699.98	3746700.17	52.46807	(11072602)	371699.98	3746750.17	55.55117	(09072124)
371699.98	3746800.17	58.46323	(11081601)	371699.98	3746850.17	61.00699	(08112702)
371699.98	3746900.17	62.97301	(07073003)	371699.98	3746950.17	62.11557	(11092702)
371699.98	3747000.17	64.19731	(08070705)	371699.98	3747050.17	66.16489	(07082904)
371699.98	3747100.17	69.00277	(11070506)	371699.98	3747150.17	72.01291	(11082804)
371699.98	3747200.17	73.01834	(11072601)	371699.98	3747250.17	73.21613	(09092004)
371699.98	3747300.17	92.18166	(11070206)	371699.98	3747350.17	125.76690	(11070206)
371699.98	3747400.17	71.98248	(11050504)	371699.98	3747450.17	68.78697	(09092005)
371699.98	3747500.17	68.09145	(09072003)	371699.98	3747550.17	69.55484	(08091621)
371699.98	3747600.17	68.74678	(08072101)	371699.98	3747650.17	67.32076	(08061906)
371699.98	3747700.17	76.47453	(08061906)	371699.98	3747750.17	59.26499	(07081901)
371699.98	3747800.17	64.45420	(11062706)	371699.98	3747850.17	64.16868	(11062706)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371699.98	3747900.17	53.04803	(08082124)	371699.98	3747950.17	52.66645	(08080901)
371699.98	3748000.17	51.67393	(09031722)	371699.98	3748050.17	50.57574	(09042021)
371699.98	3748100.17	48.32395	(09082901)	371699.98	3748150.17	46.06786	(07092823)
371699.98	3748200.17	43.75704	(08062423)	371699.98	3748250.17	41.31836	(05072004)
371699.98	3748300.17	58.49799	(08062006)	371699.98	3748350.17	67.72911	(08062006)
371699.98	3748400.17	65.19277	(08062006)	371699.98	3748450.17	53.65828	(08062006)
371699.98	3748500.17	38.75021	(08062006)	371699.98	3748550.17	33.48110	(09030822)

371699.98	3748600.17	32.22389	(11061924)	371699.98	3748650.17	31.09490	(11100122)
371699.98	3748700.17	29.40552	(05080903)	371699.98	3748750.17	28.75059	(09090104)
371749.98	3746300.17	55.06809	(09061406)	371749.98	3746350.17	59.45381	(09061406)
371749.98	3746400.17	55.45974	(09061406)	371749.98	3746450.17	44.00047	(09061406)
371749.98	3746500.17	40.33060	(08091602)	371749.98	3746550.17	43.53079	(11080724)
371749.98	3746600.17	45.88153	(11091403)	371749.98	3746650.17	48.71976	(11072602)
371749.98	3746700.17	51.15078	(09072124)	371749.98	3746750.17	53.48822	(09090324)
371749.98	3746800.17	55.01281	(08082606)	371749.98	3746850.17	57.33285	(05090403)
371749.98	3746900.17	57.18399	(11081704)	371749.98	3746950.17	56.86018	(11070802)
371749.98	3747000.17	57.82046	(08091704)	371749.98	3747050.17	60.33673	(08081003)
371749.98	3747100.17	62.93457	(07072424)	371749.98	3747150.17	64.39158	(08080602)
371749.98	3747200.17	63.75112	(11082824)	371749.98	3747250.17	66.50328	(11040107)
371749.98	3747300.17	65.92681	(11092607)	371749.98	3747350.17	100.85819	(08060206)
371749.98	3747400.17	65.22653	(11050504)	371749.98	3747450.17	63.46489	(09092005)
371749.98	3747500.17	62.84984	(09072003)	371749.98	3747550.17	63.51868	(11091401)
371749.98	3747600.17	63.74583	(05052401)	371749.98	3747650.17	61.61113	(09082501)
371749.98	3747700.17	76.04673	(08061906)	371749.98	3747750.17	59.20093	(11092008)
371749.98	3747800.17	53.42110	(08080504)	371749.98	3747850.17	65.55218	(11062706)
371749.98	3747900.17	54.41645	(11062706)	371749.98	3747950.17	48.90912	(08051803)
371749.98	3748000.17	48.92529	(08080901)	371749.98	3748050.17	47.63045	(09031722)
371749.98	3748100.17	46.82659	(09042021)	371749.98	3748150.17	45.32421	(09082901)
371749.98	3748200.17	43.18183	(07092823)	371749.98	3748250.17	40.80318	(08062423)
371749.98	3748300.17	39.72433	(05072004)	371749.98	3748350.17	51.23910	(08062006)
371749.98	3748400.17	62.86880	(08062006)	371749.98	3748450.17	64.92283	(08062006)
371749.98	3748500.17	57.55489	(08062006)	371749.98	3748550.17	44.70091	(08062006)
371749.98	3748600.17	31.28735	(09030822)	371749.98	3748650.17	30.01624	(11061924)
371749.98	3748700.17	28.54101	(11100122)	371749.98	3748750.17	27.60473	(11100122)
371799.99	3746300.17	55.95591	(09061406)	371799.99	3746350.17	49.31715	(09061406)
371799.99	3746400.17	37.09904	(09061406)	371799.99	3746450.17	39.00150	(08091602)
371799.99	3746500.17	40.23283	(11080724)	371799.99	3746550.17	42.72706	(11091403)
371799.99	3746600.17	44.72615	(11072602)	371799.99	3746650.17	46.18245	(09072124)
371799.99	3746700.17	48.32582	(09090324)	371799.99	3746750.17	50.33205	(08082606)
371799.99	3746800.17	52.26616	(08090601)	371799.99	3746850.17	53.88434	(07090305)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371799.99	3746900.17	53.00279	(11092702)	371799.99	3746950.17	53.27838	(08070705)
371799.99	3747000.17	54.11629	(07082904)	371799.99	3747050.17	55.62491	(08090402)
371799.99	3747100.17	57.23524	(07081802)	371799.99	3747150.17	58.00193	(07102222)
371799.99	3747200.17	57.50590	(07081124)	371799.99	3747250.17	66.10533	(11040107)
371799.99	3747300.17	64.28561	(08060206)	371799.99	3747350.17	96.20330	(08060206)
371799.99	3747400.17	60.64980	(11050504)	371799.99	3747450.17	59.18556	(08110119)
371799.99	3747500.17	59.44706	(07072501)	371799.99	3747550.17	58.84012	(11070803)
371799.99	3747600.17	60.66950	(07090302)	371799.99	3747650.17	60.32822	(08080501)
371799.99	3747700.17	66.33526	(08061906)	371799.99	3747750.17	68.37560	(08061906)
371799.99	3747800.17	51.93766	(07081901)	371799.99	3747850.17	53.94650	(11062706)
371799.99	3747900.17	62.30365	(11062706)	371799.99	3747950.17	46.50127	(11090604)
371799.99	3748000.17	46.22329	(08051803)	371799.99	3748050.17	45.72488	(08080901)
371799.99	3748100.17	44.39175	(09031722)	371799.99	3748150.17	43.94668	(09042021)
371799.99	3748200.17	42.15287	(09082901)	371799.99	3748250.17	40.09367	(07092823)
371799.99	3748300.17	38.71647	(09072105)	371799.99	3748350.17	37.58405	(05072004)
371799.99	3748400.17	44.30116	(08062006)	371799.99	3748450.17	57.19351	(08062006)
371799.99	3748500.17	62.28099	(08062006)	371799.99	3748550.17	58.86075	(08062006)
371799.99	3748600.17	48.84379	(08062006)	371799.99	3748650.17	36.03963	(08062006)

371799.99	3748700.17	27.95864	(09030822)	371799.99	3748750.17	27.30853	(11061924)
371849.98	3746300.17	43.61411	(09061406)	371849.98	3746350.17	34.99122	(11101207)
371849.98	3746400.17	36.70077	(08091602)	371849.98	3746450.17	37.74875	(07072005)
371849.98	3746500.17	39.61881	(11091403)	371849.98	3746550.17	41.18689	(11072602)
371849.98	3746600.17	42.41721	(09072124)	371849.98	3746650.17	43.66432	(09090324)
371849.98	3746700.17	45.17415	(08082606)	371849.98	3746750.17	47.35609	(08090601)
371849.98	3746800.17	49.18151	(07073003)	371849.98	3746850.17	49.12156	(11081704)
371849.98	3746900.17	49.53226	(08110305)	371849.98	3746950.17	49.17390	(08091704)
371849.98	3747000.17	49.59955	(11091402)	371849.98	3747050.17	51.30258	(11070506)
371849.98	3747100.17	51.96337	(11082804)	371849.98	3747150.17	52.34069	(08082506)
371849.98	3747200.17	51.81178	(07081124)	371849.98	3747250.17	64.39955	(11040107)
371849.98	3747300.17	65.43990	(08060206)	371849.98	3747350.17	92.01787	(08060206)
371849.98	3747400.17	58.43958	(11050504)	371849.98	3747450.17	58.51280	(08110119)
371849.98	3747500.17	56.30035	(07072501)	371849.98	3747550.17	56.57591	(11070803)
371849.98	3747600.17	57.67399	(08080201)	371849.98	3747650.17	59.35336	(08072101)
371849.98	3747700.17	58.12825	(09092605)	371849.98	3747750.17	93.02218	(11092008)
371849.98	3747800.17	54.26704	(11092008)	371849.98	3747850.17	47.15592	(09062103)
371849.98	3747900.17	57.97719	(11062706)	371849.98	3747950.17	56.45970	(11062706)
371849.98	3748000.17	43.82045	(08082124)	371849.98	3748050.17	43.55272	(05080502)
371849.98	3748100.17	42.93644	(09082906)	371849.98	3748150.17	41.70931	(09091722)
371849.98	3748200.17	40.89851	(09042021)	371849.98	3748250.17	39.42537	(09082901)
371849.98	3748300.17	36.89530	(07092823)	371849.98	3748350.17	35.69865	(09072105)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371849.98	3748400.17	34.70577	(08062423)	371849.98	3748450.17	37.71544	(08062006)
371849.98	3748500.17	50.68569	(08062006)	371849.98	3748550.17	58.36498	(08062006)
371849.98	3748600.17	58.55048	(08062006)	371849.98	3748650.17	51.75461	(08062006)
371849.98	3748700.17	40.96197	(08062006)	371849.98	3748750.17	29.65423	(08062006)
371899.98	3746300.17	32.95381	(11101207)	371899.98	3746350.17	34.08835	(08091602)
371899.98	3746400.17	35.10216	(07072005)	371899.98	3746450.17	36.55267	(11091403)
371899.98	3746500.17	37.92822	(11072602)	371899.98	3746550.17	38.89770	(09072124)
371899.98	3746600.17	40.06967	(09122722)	371899.98	3746650.17	41.75637	(11081601)
371899.98	3746700.17	42.98778	(08112702)	371899.98	3746750.17	44.66753	(05090403)
371899.98	3746800.17	45.59909	(07090305)	371899.98	3746850.17	46.11857	(11070802)
371899.98	3746900.17	46.44831	(08070705)	371899.98	3746950.17	45.41065	(07082904)
371899.98	3747000.17	45.96481	(08081003)	371899.98	3747050.17	47.90293	(07072424)
371899.98	3747100.17	48.63075	(08080602)	371899.98	3747150.17	49.11068	(11072601)
371899.98	3747200.17	49.97098	(08072201)	371899.98	3747250.17	61.94012	(11040107)
371899.98	3747300.17	97.20830	(11070206)	371899.98	3747350.17	100.25605	(11070206)
371899.98	3747400.17	56.61386	(11050504)	371899.98	3747450.17	56.25995	(08110119)
371899.98	3747500.17	53.93692	(11080204)	371899.98	3747550.17	54.05856	(09072704)
371899.98	3747600.17	56.93389	(08091621)	371899.98	3747650.17	55.45647	(05052401)
371899.98	3747700.17	54.32251	(09082501)	371899.98	3747750.17	68.53178	(11092008)
371899.98	3747800.17	106.07557	(11092008)	371899.98	3747850.17	46.86114	(07081901)
371899.98	3747900.17	45.44615	(11062706)	371899.98	3747950.17	58.15311	(11062706)
371899.98	3748000.17	49.34315	(11062706)	371899.98	3748050.17	42.17812	(08082124)
371899.98	3748100.17	41.50561	(05080502)	371899.98	3748150.17	40.44545	(09082906)
371899.98	3748200.17	39.08087	(09091722)	371899.98	3748250.17	37.88217	(09042021)
371899.98	3748300.17	36.11605	(09082901)	371899.98	3748350.17	34.06064	(11082703)
371899.98	3748400.17	33.73469	(09072105)	371899.98	3748450.17	32.76502	(08062423)
371899.98	3748500.17	31.78525	(08062006)	371899.98	3748550.17	44.25410	(08062006)
371899.98	3748600.17	53.69554	(08062006)	371899.98	3748650.17	56.90271	(08062006)
371899.98	3748700.17	53.49595	(08062006)	371899.98	3748750.17	44.94467	(08062006)

371949.99	3746300.17	31.59701	(08091602)	371949.99	3746350.17	32.89304	(07072005)
371949.99	3746400.17	33.99839	(11091403)	371949.99	3746450.17	35.10561	(11072602)
371949.99	3746500.17	35.95763	(11042601)	371949.99	3746550.17	37.25139	(09122722)
371949.99	3746600.17	38.66851	(11081601)	371949.99	3746650.17	39.47850	(08112702)
371949.99	3746700.17	40.72556	(05090403)	371949.99	3746750.17	42.26930	(07090305)
371949.99	3746800.17	42.82323	(11092702)	371949.99	3746850.17	43.26306	(08110305)
371949.99	3746900.17	42.91503	(08091704)	371949.99	3746950.17	42.79602	(11091402)
371949.99	3747000.17	43.69334	(11070506)	371949.99	3747050.17	46.14299	(07081802)
371949.99	3747100.17	47.67686	(07102222)	371949.99	3747150.17	47.76960	(11082824)
371949.99	3747200.17	48.85657	(09092004)	371949.99	3747250.17	59.14249	(11040107)
371949.99	3747300.17	97.33286	(11070206)	371949.99	3747350.17	96.09846	(11070206)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371949.99	3747400.17	53.99823	(11050504)	371949.99	3747450.17	53.51122	(08110119)
371949.99	3747500.17	50.56919	(11080204)	371949.99	3747550.17	51.29899	(09072704)
371949.99	3747600.17	52.71079	(11091401)	371949.99	3747650.17	52.16843	(07090302)
371949.99	3747700.17	51.22662	(08080501)	371949.99	3747750.17	53.95614	(08061906)
371949.99	3747800.17	89.54905	(11092008)	371949.99	3747850.17	100.55001	(11092008)
371949.99	3747900.17	43.81007	(09062103)	371949.99	3747950.17	50.74876	(11062706)
371949.99	3748000.17	55.42701	(11062706)	371949.99	3748050.17	42.13260	(11062706)
371949.99	3748100.17	39.30697	(08082124)	371949.99	3748150.17	38.48565	(05080502)
371949.99	3748200.17	37.75240	(09082906)	371949.99	3748250.17	36.52242	(09091722)
371949.99	3748300.17	35.20392	(09042021)	371949.99	3748350.17	33.86523	(09082901)
371949.99	3748400.17	32.57057	(11082703)	371949.99	3748450.17	31.52383	(09072105)
371949.99	3748500.17	30.55521	(08062423)	371949.99	3748550.17	29.14193	(05072004)
371949.99	3748600.17	38.19937	(08062006)	371949.99	3748650.17	48.77083	(08062006)
371949.99	3748700.17	54.50193	(08062006)	371949.99	3748750.17	53.79111	(08062006)
371999.98	3746300.17	30.80934	(07072005)	371999.98	3746350.17	31.71405	(11091403)
371999.98	3746400.17	32.76685	(11072602)	371999.98	3746450.17	33.65098	(11042601)
371999.98	3746500.17	34.65658	(09122722)	371999.98	3746550.17	35.82868	(09090324)
371999.98	3746600.17	37.09848	(08082606)	371999.98	3746650.17	38.32991	(08080604)
371999.98	3746700.17	39.36372	(07073003)	371999.98	3746750.17	40.23187	(11081704)
371999.98	3746800.17	41.23839	(11070802)	371999.98	3746850.17	41.13941	(08070705)
371999.98	3746900.17	41.23630	(07082904)	371999.98	3746950.17	42.04352	(08081003)
371999.98	3747000.17	44.45091	(11070506)	371999.98	3747050.17	44.97135	(11082804)
371999.98	3747100.17	46.16084	(08082506)	371999.98	3747150.17	46.14802	(11082824)
371999.98	3747200.17	50.61534	(11040107)	371999.98	3747250.17	56.00812	(11040107)
371999.98	3747300.17	96.65646	(11070206)	371999.98	3747350.17	91.56124	(11070206)
371999.98	3747400.17	50.67378	(08072501)	371999.98	3747450.17	50.51386	(11090801)
371999.98	3747500.17	48.17788	(09082824)	371999.98	3747550.17	48.27409	(09072003)
371999.98	3747600.17	49.14318	(11091401)	371999.98	3747650.17	48.67248	(07090302)
371999.98	3747700.17	47.96624	(08072101)	371999.98	3747750.17	46.96815	(09092605)
371999.98	3747800.17	67.31827	(11092008)	371999.98	3747850.17	99.35520	(11092008)
371999.98	3747900.17	82.73200	(11092008)	371999.98	3747950.17	41.67495	(08080504)
371999.98	3748000.17	53.03897	(11062706)	371999.98	3748050.17	50.89160	(11062706)
371999.98	3748100.17	38.07343	(11090604)	371999.98	3748150.17	37.10159	(08051803)
371999.98	3748200.17	36.05260	(08080901)	371999.98	3748250.17	35.15634	(09082906)
371999.98	3748300.17	34.19514	(09091722)	371999.98	3748350.17	32.82281	(09042021)
371999.98	3748400.17	31.69788	(09082901)	371999.98	3748450.17	30.63109	(11082703)
371999.98	3748500.17	29.25426	(07092823)	371999.98	3748550.17	28.50200	(08062423)
371999.98	3748600.17	27.50683	(05072004)	371999.98	3748650.17	33.46490	(08062006)
371999.98	3748700.17	44.15405	(08062006)	371999.98	3748750.17	51.25923	(08062006)
372049.98	3746300.17	29.75699	(11091403)	372049.98	3746350.17	30.72011	(11072602)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372049.98	3746400.17	31.64497	(11042601)	372049.98	3746450.17	32.34078	(09122722)
372049.98	3746500.17	34.05481	(09090324)	372049.98	3746550.17	34.83618	(08082606)
372049.98	3746600.17	35.50278	(08080604)	372049.98	3746650.17	36.37682	(05090403)
372049.98	3746700.17	37.76229	(07090305)	372049.98	3746750.17	38.42559	(11092702)
372049.98	3746800.17	39.61385	(08110305)	372049.98	3746850.17	39.94649	(08091704)
372049.98	3746900.17	40.56991	(11091402)	372049.98	3746950.17	42.56167	(08090402)
372049.98	3747000.17	43.68409	(07072424)	372049.98	3747050.17	44.43924	(08080602)
372049.98	3747100.17	44.97989	(08082506)	372049.98	3747150.17	45.23292	(07081124)
372049.98	3747200.17	51.68852	(11040107)	372049.98	3747250.17	52.54560	(11040107)
372049.98	3747300.17	95.34308	(11070206)	372049.98	3747350.17	87.09849	(11070206)
372049.98	3747400.17	48.41284	(08060206)	372049.98	3747450.17	47.32829	(11090801)
372049.98	3747500.17	45.16395	(09082824)	372049.98	3747550.17	44.26729	(09072003)
372049.98	3747600.17	45.37924	(11070803)	372049.98	3747650.17	46.11700	(08080201)
372049.98	3747700.17	45.18105	(05052401)	372049.98	3747750.17	44.11280	(09082501)
372049.98	3747800.17	53.20206	(08061906)	372049.98	3747850.17	86.18584	(11092008)
372049.98	3747900.17	94.33115	(11092008)	372049.98	3747950.17	62.01348	(11092008)
372049.98	3748000.17	44.35930	(11062706)	372049.98	3748050.17	52.60972	(11062706)
372049.98	3748100.17	45.31266	(11062706)	372049.98	3748150.17	35.47928	(08082124)
372049.98	3748200.17	34.77462	(08051803)	372049.98	3748250.17	34.03632	(08080901)
372049.98	3748300.17	32.61426	(09082906)	372049.98	3748350.17	32.00526	(09091722)
372049.98	3748400.17	30.74470	(09042021)	372049.98	3748450.17	29.87638	(09082901)
372049.98	3748500.17	28.98448	(11082703)	372049.98	3748550.17	27.88460	(07092823)
372049.98	3748600.17	26.83900	(09072105)	372049.98	3748650.17	26.23643	(05072004)
372049.98	3748700.17	29.26777	(08062006)	372049.98	3748750.17	39.58088	(08062006)
372099.99	3746300.17	28.89898	(11072602)	372099.99	3746350.17	29.78406	(11042601)
372099.99	3746400.17	30.68114	(09072124)	372099.99	3746450.17	32.00762	(09090324)
372099.99	3746500.17	32.38255	(08082606)	372099.99	3746550.17	33.46459	(08112702)
372099.99	3746600.17	34.26803	(05090403)	372099.99	3746650.17	35.21799	(07090305)
372099.99	3746700.17	35.62688	(11081704)	372099.99	3746750.17	36.74332	(11070802)
372099.99	3746800.17	38.08526	(08070705)	372099.99	3746850.17	38.73688	(07082904)
372099.99	3746900.17	39.71430	(08081003)	372099.99	3746950.17	41.06113	(11070506)
372099.99	3747000.17	41.69628	(07081802)	372099.99	3747050.17	42.15831	(07102222)
372099.99	3747100.17	42.88589	(11072601)	372099.99	3747150.17	42.49991	(07081124)
372099.99	3747200.17	51.96809	(11040107)	372099.99	3747250.17	49.06999	(11040107)
372099.99	3747300.17	93.11134	(11070206)	372099.99	3747350.17	82.69989	(11070206)
372099.99	3747400.17	46.69766	(08060206)	372099.99	3747450.17	44.50474	(11090801)
372099.99	3747500.17	42.24446	(09082824)	372099.99	3747550.17	41.41451	(07072501)
372099.99	3747600.17	41.63086	(11070803)	372099.99	3747650.17	42.34641	(08091621)
372099.99	3747700.17	41.75730	(05052401)	372099.99	3747750.17	41.15157	(08080501)
372099.99	3747800.17	42.86632	(08061906)	372099.99	3747850.17	66.73872	(11092008)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372099.99	3747900.17	93.41667	(11092008)	372099.99	3747950.17	79.44467	(11092008)
372099.99	3748000.17	43.07335	(11092008)	372099.99	3748050.17	47.70082	(11062706)
372099.99	3748100.17	50.19804	(11062706)	372099.99	3748150.17	39.57729	(11062706)
372099.99	3748200.17	33.74576	(08082124)	372099.99	3748250.17	32.41132	(05080502)
372099.99	3748300.17	31.73809	(08080901)	372099.99	3748350.17	30.47910	(09031722)
372099.99	3748400.17	30.02175	(09091722)	372099.99	3748450.17	28.87627	(09042021)
372099.99	3748500.17	28.16927	(09082901)	372099.99	3748550.17	27.38421	(11082703)
372099.99	3748600.17	26.45285	(07092823)	372099.99	3748650.17	25.63756	(09072105)
372099.99	3748700.17	24.73963	(08062423)	372099.99	3748750.17	25.84260	(08062006)
372149.98	3746300.17	27.97579	(11042601)	372149.98	3746350.17	28.92215	(09072124)
372149.98	3746400.17	29.87684	(09090324)	372149.98	3746450.17	30.72182	(11081601)
372149.98	3746500.17	31.34716	(08112702)	372149.98	3746550.17	32.29834	(08090601)
372149.98	3746600.17	33.06376	(07073003)	372149.98	3746650.17	33.68800	(11081704)
372149.98	3746700.17	34.39399	(11070802)	372149.98	3746750.17	35.28060	(08070705)
372149.98	3746800.17	36.50291	(08091704)	372149.98	3746850.17	37.18048	(07082904)
372149.98	3746900.17	38.00507	(08090402)	372149.98	3746950.17	38.93214	(07072424)
372149.98	3747000.17	39.64960	(11082804)	372149.98	3747050.17	40.20735	(07102222)
372149.98	3747100.17	40.30429	(11082824)	372149.98	3747150.17	40.71288	(08072201)
372149.98	3747200.17	51.57532	(11040107)	372149.98	3747250.17	45.54422	(11040107)
372149.98	3747300.17	65.92510	(08060206)	372149.98	3747350.17	78.29386	(11070206)
372149.98	3747400.17	44.97229	(08060206)	372149.98	3747450.17	41.48298	(11090801)
372149.98	3747500.17	40.15631	(09092005)	372149.98	3747550.17	39.30796	(07072501)
372149.98	3747600.17	38.83414	(09072704)	372149.98	3747650.17	38.33336	(08091621)
372149.98	3747700.17	39.65908	(07090302)	372149.98	3747750.17	38.71156	(08072101)
372149.98	3747800.17	37.68016	(09082501)	372149.98	3747850.17	52.28829	(08061906)
372149.98	3747900.17	82.67944	(11092008)	372149.98	3747950.17	88.66718	(11092008)
372149.98	3748000.17	60.94769	(11092008)	372149.98	3748050.17	38.55508	(11062706)
372149.98	3748100.17	48.84734	(11062706)	372149.98	3748150.17	46.46480	(11062706)
372149.98	3748200.17	34.09746	(11062706)	372149.98	3748250.17	31.35705	(08082124)
372149.98	3748300.17	30.53018	(05080502)	372149.98	3748350.17	29.53857	(08080901)
372149.98	3748400.17	28.71749	(09031722)	372149.98	3748450.17	28.21398	(09091722)
372149.98	3748500.17	27.17271	(09042021)	372149.98	3748550.17	26.54168	(09082901)
372149.98	3748600.17	25.80194	(11082703)	372149.98	3748650.17	24.89841	(07092823)
372149.98	3748700.17	24.09643	(09072105)	372149.98	3748750.17	23.08378	(08062423)
372199.98	3746300.17	27.36624	(09072124)	372199.98	3746350.17	27.71688	(09090324)
372199.98	3746400.17	28.79476	(11081601)	372199.98	3746450.17	29.50508	(08082606)
372199.98	3746500.17	30.54405	(08090601)	372199.98	3746550.17	30.84312	(07073003)
372199.98	3746600.17	31.92780	(07090305)	372199.98	3746650.17	32.33058	(11092702)
372199.98	3746700.17	33.04505	(08110305)	372199.98	3746750.17	33.93711	(08091704)
372199.98	3746800.17	34.82997	(11092624)	372199.98	3746850.17	35.61373	(11091402)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372199.98	3746900.17	36.23266	(08090402)	372199.98	3746950.17	36.87557	(07081802)
372199.98	3747000.17	37.57814	(08080602)	372199.98	3747050.17	38.19992	(08082506)
372199.98	3747100.17	38.46465	(11082824)	372199.98	3747150.17	38.70015	(11040107)
372199.98	3747200.17	50.69837	(11040107)	372199.98	3747250.17	42.15807	(11040107)
372199.98	3747300.17	65.07951	(08060206)	372199.98	3747350.17	70.23896	(08060206)
372199.98	3747400.17	43.51818	(08060206)	372199.98	3747450.17	38.46029	(11090801)
372199.98	3747500.17	38.90791	(09092005)	372199.98	3747550.17	38.08478	(11080204)

372199.98	3747600.17	37.15368	(09072704)	372199.98	3747650.17	36.64403	(11091401)
372199.98	3747700.17	36.32339	(08080201)	372199.98	3747750.17	36.41281	(05052401)
372199.98	3747800.17	36.17262	(09082501)	372199.98	3747850.17	43.97761	(08061906)
372199.98	3747900.17	66.30341	(11092008)	372199.98	3747950.17	88.10030	(11092008)
372199.98	3748000.17	75.27066	(11092008)	372199.98	3748050.17	43.51169	(11092008)
372199.98	3748100.17	42.52899	(11062706)	372199.98	3748150.17	48.13435	(11062706)
372199.98	3748200.17	42.12264	(11062706)	372199.98	3748250.17	30.31309	(11090604)
372199.98	3748300.17	29.37508	(08051803)	372199.98	3748350.17	28.61971	(05080502)
372199.98	3748400.17	27.83874	(09082906)	372199.98	3748450.17	27.13492	(09031722)
372199.98	3748500.17	26.54403	(09091722)	372199.98	3748550.17	25.57923	(09042021)
372199.98	3748600.17	24.96871	(09082901)	372199.98	3748650.17	24.19172	(11082703)
372199.98	3748700.17	23.12774	(07092823)	372199.98	3748750.17	22.17358	(09072105)
372249.99	3746300.17	26.17225	(08022524)	372249.99	3746350.17	26.93497	(11081601)
372249.99	3746400.17	27.82502	(08082606)	372249.99	3746450.17	28.29916	(08090601)
372249.99	3746500.17	29.32980	(05090403)	372249.99	3746550.17	29.90780	(07090305)
372249.99	3746600.17	30.45548	(11081704)	372249.99	3746650.17	31.15787	(11070802)
372249.99	3746700.17	31.59375	(08070705)	372249.99	3746750.17	32.46315	(08091704)
372249.99	3746800.17	33.45057	(07082904)	372249.99	3746850.17	34.23974	(08081003)
372249.99	3746900.17	34.97371	(11070506)	372249.99	3746950.17	35.42433	(07081802)
372249.99	3747000.17	35.75698	(08080602)	372249.99	3747050.17	35.95297	(08082506)
372249.99	3747100.17	36.43386	(07081124)	372249.99	3747150.17	40.57840	(11040107)
372249.99	3747200.17	49.36136	(11040107)	372249.99	3747250.17	38.97761	(11040107)
372249.99	3747300.17	64.49574	(08060206)	372249.99	3747350.17	67.83723	(08060206)
372249.99	3747400.17	42.26260	(08060206)	372249.99	3747450.17	36.48443	(11090801)
372249.99	3747500.17	37.04683	(09092005)	372249.99	3747550.17	36.95082	(11080204)
372249.99	3747600.17	36.38168	(09072003)	372249.99	3747650.17	35.40654	(11070803)
372249.99	3747700.17	34.95770	(08080201)	372249.99	3747750.17	35.26434	(05052401)
372249.99	3747800.17	35.11393	(08080501)	372249.99	3747850.17	35.11302	(08061906)
372249.99	3747900.17	51.01940	(08061906)	372249.99	3747950.17	79.34527	(11092008)
372249.99	3748000.17	83.40287	(11092008)	372249.99	3748050.17	59.17814	(11092008)
372249.99	3748100.17	33.61021	(11062706)	372249.99	3748150.17	44.72144	(11062706)
372249.99	3748200.17	46.10327	(11062706)	372249.99	3748250.17	37.53401	(11062706)
372249.99	3748300.17	28.22254	(08082124)	372249.99	3748350.17	27.70710	(08051803)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372249.99	3748400.17	26.79356	(05080502)	372249.99	3748450.17	26.43500	(09082906)
372249.99	3748500.17	25.52062	(09031722)	372249.99	3748550.17	24.86754	(09091722)
372249.99	3748600.17	23.71178	(09042021)	372249.99	3748650.17	22.83934	(09072304)
372249.99	3748700.17	21.76529	(11082703)	372249.99	3748750.17	20.98383	(07092823)
372299.98	3746300.17	25.62067	(09090324)	372299.98	3746350.17	26.25170	(08082606)
372299.98	3746400.17	26.73412	(08112702)	372299.98	3746450.17	27.35359	(05090403)
372299.98	3746500.17	28.35411	(07073003)	372299.98	3746550.17	28.55537	(11081704)
372299.98	3746600.17	29.25870	(11092702)	372299.98	3746650.17	29.81723	(08110305)
372299.98	3746700.17	30.22969	(08091704)	372299.98	3746750.17	30.95403	(11092624)
372299.98	3746800.17	32.10586	(11091402)	372299.98	3746850.17	32.87477	(08090402)
372299.98	3746900.17	33.43090	(07072424)	372299.98	3746950.17	33.88043	(11082804)
372299.98	3747000.17	34.40972	(07102222)	372299.98	3747050.17	34.60019	(11072601)
372299.98	3747100.17	34.89737	(07081124)	372299.98	3747150.17	41.92537	(11040107)
372299.98	3747200.17	47.70862	(11040107)	372299.98	3747250.17	37.40775	(08060206)
372299.98	3747300.17	42.71775	(11070206)	372299.98	3747350.17	65.61728	(08060206)
372299.98	3747400.17	41.12245	(08060206)	372299.98	3747450.17	34.91207	(08081002)
372299.98	3747500.17	35.10438	(09092005)	372299.98	3747550.17	35.21762	(11080204)
372299.98	3747600.17	35.27188	(09072003)	372299.98	3747650.17	34.70969	(11070803)

372299.98	3747700.17	34.36747	(08091621)	372299.98	3747750.17	34.20489	(07090302)
372299.98	3747800.17	33.61189	(08072101)	372299.98	3747850.17	33.09690	(09082501)
372299.98	3747900.17	44.45742	(08061906)	372299.98	3747950.17	65.39885	(11092008)
372299.98	3748000.17	83.40622	(11092008)	372299.98	3748050.17	71.99941	(11092008)
372299.98	3748100.17	44.01483	(11092008)	372299.98	3748150.17	37.72619	(11062706)
372299.98	3748200.17	45.39622	(11062706)	372299.98	3748250.17	43.24208	(11062706)
372299.98	3748300.17	33.03009	(11062706)	372299.98	3748350.17	26.78636	(08082124)
372299.98	3748400.17	25.99523	(08051803)	372299.98	3748450.17	25.24535	(08080901)
372299.98	3748500.17	24.62340	(09082906)	372299.98	3748550.17	23.38048	(09031722)
372299.98	3748600.17	21.86987	(09091722)	372299.98	3748650.17	20.53560	(09042021)
372299.98	3748700.17	20.10324	(09072304)	372299.98	3748750.17	20.68771	(11082703)
372349.98	3746300.17	24.62661	(11081601)	372349.98	3746350.17	25.37967	(08112702)
372349.98	3746400.17	26.19580	(08090601)	372349.98	3746450.17	26.51607	(07073003)
372349.98	3746500.17	27.41389	(07090305)	372349.98	3746550.17	27.42879	(11092702)
372349.98	3746600.17	28.28825	(11070802)	372349.98	3746650.17	28.70500	(08070705)
372349.98	3746700.17	28.93422	(08091704)	372349.98	3746750.17	29.71278	(07082904)
372349.98	3746800.17	30.35819	(08081003)	372349.98	3746850.17	31.52745	(11070506)
372349.98	3746900.17	31.83729	(07081802)	372349.98	3746950.17	32.10230	(08080602)
372349.98	3747000.17	32.38533	(07102222)	372349.98	3747050.17	32.53397	(11082824)
372349.98	3747100.17	32.73607	(08072201)	372349.98	3747150.17	42.83473	(11040107)
372349.98	3747200.17	45.89119	(11040107)	372349.98	3747250.17	38.45448	(08060206)
372349.98	3747300.17	41.73827	(11070206)	372349.98	3747350.17	32.87811	(11070206)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372349.98	3747400.17	40.09353	(08060206)	372349.98	3747450.17	33.36115	(08081002)
372349.98	3747500.17	33.44243	(08110119)	372349.98	3747550.17	33.49197	(09082824)
372349.98	3747600.17	33.36905	(09072003)	372349.98	3747650.17	33.20791	(11070803)
372349.98	3747700.17	33.01674	(08091621)	372349.98	3747750.17	32.78415	(07090302)
372349.98	3747800.17	32.05449	(08072101)	372349.98	3747850.17	31.62872	(08080501)
372349.98	3747900.17	36.90462	(08061906)	372349.98	3747950.17	50.74359	(11092008)
372349.98	3748000.17	76.67473	(11092008)	372349.98	3748050.17	79.66370	(11092008)
372349.98	3748100.17	58.30411	(11092008)	372349.98	3748150.17	31.20707	(11092008)
372349.98	3748200.17	40.66174	(11062706)	372349.98	3748250.17	44.58417	(11062706)
372349.98	3748300.17	39.41956	(11062706)	372349.98	3748350.17	28.61977	(11062706)
372349.98	3748400.17	24.88047	(08082124)	372349.98	3748450.17	23.94224	(07062424)
372349.98	3748500.17	23.53389	(08080901)	372349.98	3748550.17	23.01637	(09082906)
372349.98	3748600.17	21.38935	(09031722)	372349.98	3748650.17	20.52620	(09091722)
372349.98	3748700.17	20.55839	(07070204)	372349.98	3748750.17	20.89663	(09072304)
372399.99	3746300.17	23.80168	(08082606)	372399.99	3746350.17	24.68868	(08080604)
372399.99	3746400.17	25.11268	(05090403)	372399.99	3746450.17	25.55689	(07090305)
372399.99	3746500.17	26.13344	(11081704)	372399.99	3746550.17	26.50272	(11070802)
372399.99	3746600.17	27.33260	(08110305)	372399.99	3746650.17	27.58386	(08091704)
372399.99	3746700.17	27.98081	(11092624)	372399.99	3746750.17	28.54408	(11091402)
372399.99	3746800.17	28.97507	(08090402)	372399.99	3746850.17	29.82485	(11070506)
372399.99	3746900.17	30.57267	(07081802)	372399.99	3746950.17	31.03702	(08080602)
372399.99	3747000.17	31.32238	(08082506)	372399.99	3747050.17	31.51642	(11082824)
372399.99	3747100.17	31.64334	(08072201)	372399.99	3747150.17	43.27498	(11040107)
372399.99	3747200.17	43.96289	(11040107)	372399.99	3747250.17	39.58417	(08060206)
372399.99	3747300.17	40.71227	(11070206)	372399.99	3747350.17	31.64701	(11070206)
372399.99	3747400.17	39.13415	(08060206)	372399.99	3747450.17	31.98361	(08081002)
372399.99	3747500.17	32.07910	(08110119)	372399.99	3747550.17	32.14024	(09082824)
372399.99	3747600.17	32.09956	(07072501)	372399.99	3747650.17	31.92765	(09072704)
372399.99	3747700.17	31.73852	(11091401)	372399.99	3747750.17	31.45842	(08080201)

372399.99	3747800.17	31.04815	(05052401)	372399.99	3747850.17	30.69152	(08080501)
372399.99	3747900.17	29.98908	(09092605)	372399.99	3747950.17	44.78304	(08061906)
372399.99	3748000.17	65.98030	(11092008)	372399.99	3748050.17	80.30158	(11092008)
372399.99	3748100.17	69.41471	(11092008)	372399.99	3748150.17	44.12462	(11092008)
372399.99	3748200.17	33.38978	(11062706)	372399.99	3748250.17	41.95796	(11062706)
372399.99	3748300.17	42.56841	(11062706)	372399.99	3748350.17	35.49417	(11062706)
372399.99	3748400.17	24.76148	(11062706)	372399.99	3748450.17	23.07774	(08051803)
372399.99	3748500.17	22.83773	(07062424)	372399.99	3748550.17	22.62758	(08080901)
372399.99	3748600.17	21.89336	(09082906)	372399.99	3748650.17	21.07532	(09031722)
372399.99	3748700.17	20.86817	(09042021)	372399.99	3748750.17	20.62248	(07070204)
372449.98	3746300.17	22.91236	(08080604)	372449.98	3746350.17	23.64709	(05090403)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S008 ***
INCLUDING SOURCE(S): S008 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372449.98	3746400.17	24.28504	(07073003)	372449.98	3746450.17	24.67125	(07090305)
372449.98	3746500.17	25.31601	(11092702)	372449.98	3746550.17	25.79114	(11070802)
372449.98	3746600.17	26.52774	(08070705)	372449.98	3746650.17	26.63155	(08091704)
372449.98	3746700.17	27.27151	(07082904)	372449.98	3746750.17	27.47104	(08081003)
372449.98	3746800.17	27.79131	(08090402)	372449.98	3746850.17	28.75676	(07072424)
372449.98	3746900.17	29.40694	(11082804)	372449.98	3746950.17	29.70035	(07102222)
372449.98	3747000.17	29.64625	(11072601)	372449.98	3747050.17	29.91825	(11082824)
372449.98	3747100.17	31.78393	(11040107)	372449.98	3747150.17	43.39171	(11040107)
372449.98	3747200.17	41.97746	(11040107)	372449.98	3747250.17	40.60610	(08060206)
372449.98	3747300.17	39.72914	(11070206)	372449.98	3747350.17	59.83692	(08060206)
372449.98	3747400.17	38.27732	(08060206)	372449.98	3747450.17	30.73455	(08081002)
372449.98	3747500.17	30.96771	(08110119)	372449.98	3747550.17	30.88335	(09082824)
372449.98	3747600.17	30.76641	(07072501)	372449.98	3747650.17	30.62466	(09072603)
372449.98	3747700.17	30.25229	(11091401)	372449.98	3747750.17	29.84738	(08080201)
372449.98	3747800.17	29.67449	(07090302)	372449.98	3747850.17	29.22181	(08072101)
372449.98	3747900.17	28.74058	(09082501)	372449.98	3747950.17	38.58039	(08061906)
372449.98	3748000.17	53.68806	(11092008)	372449.98	3748050.17	74.67849	(11092008)
372449.98	3748100.17	75.79822	(11092008)	372449.98	3748150.17	56.61933	(11092008)
372449.98	3748200.17	31.29170	(11092008)	372449.98	3748250.17	36.31492	(11062706)
372449.98	3748300.17	42.02478	(11062706)	372449.98	3748350.17	40.05236	(11062706)
372449.98	3748400.17	31.75893	(11062706)	372449.98	3748450.17	22.55604	(08082124)
372449.98	3748500.17	22.52850	(08051803)	372449.98	3748550.17	22.17555	(05080502)
372449.98	3748600.17	21.64098	(08080901)	372449.98	3748650.17	20.91401	(09082906)
372449.98	3748700.17	20.58955	(09091722)	372449.98	3748750.17	20.31061	(09042021)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369999.99	3746300.17	59.56065	(11110308)	369999.99	3746350.17	71.02012	(11110308)

369999.99	3746400.17	71.57506	(11110308)	369999.99	3746450.17	74.64393	(11081807)
369999.99	3746500.17	66.49360	(11081807)	369999.99	3746550.17	73.38867	(11032907)
369999.99	3746600.17	72.32988	(11032907)	369999.99	3746650.17	64.60734	(11053006)
369999.99	3746700.17	62.40494	(11033007)	369999.99	3746750.17	71.24575	(08063006)
369999.99	3746800.17	64.78290	(08063006)	369999.99	3746850.17	73.70407	(07100207)
369999.99	3746900.17	63.46006	(07100207)	369999.99	3746950.17	39.42958	(08100802)
369999.99	3747000.17	51.37631	(11112909)	369999.99	3747050.17	60.31916	(11112909)
369999.99	3747100.17	46.03211	(11112909)	369999.99	3747150.17	44.80229	(11060106)
369999.99	3747200.17	83.69074	(11060106)	369999.99	3747250.17	89.10255	(11060106)
369999.99	3747300.17	53.80017	(11060106)	369999.99	3747350.17	51.19884	(07092507)
369999.99	3747400.17	45.20973	(08112008)	369999.99	3747450.17	45.06919	(08112008)
369999.99	3747500.17	44.29456	(11091103)	369999.99	3747550.17	49.97782	(08112208)
369999.99	3747600.17	44.89369	(08112208)	369999.99	3747650.17	43.02211	(07081002)
369999.99	3747700.17	42.05180	(07030607)	369999.99	3747750.17	41.63736	(09082902)
369999.99	3747800.17	40.47402	(09091622)	369999.99	3747850.17	43.39681	(09093007)
369999.99	3747900.17	57.70762	(09093007)	369999.99	3747950.17	73.62221	(11032010)
369999.99	3748000.17	64.88612	(11032010)	369999.99	3748050.17	40.77141	(11032010)
369999.99	3748100.17	37.95257	(05093007)	369999.99	3748150.17	50.94005	(05093007)
369999.99	3748200.17	52.78591	(05093007)	369999.99	3748250.17	43.27071	(05093007)
369999.99	3748300.17	30.36978	(11080103)	369999.99	3748350.17	29.19111	(07062201)
369999.99	3748400.17	28.42252	(11091706)	369999.99	3748450.17	27.47327	(08082524)
369999.99	3748500.17	26.52840	(08072605)	369999.99	3748550.17	25.66728	(09051805)
369999.99	3748600.17	25.09857	(08090424)	369999.99	3748650.17	24.30901	(07082806)
369999.99	3748700.17	23.47097	(09102220)	369999.99	3748750.17	22.80185	(08082203)
370049.98	3746300.17	42.60669	(11110308)	370049.98	3746350.17	60.35890	(11110308)
370049.98	3746400.17	73.20078	(11110308)	370049.98	3746450.17	74.31922	(11110308)
370049.98	3746500.17	77.33428	(11081807)	370049.98	3746550.17	67.65735	(11081807)
370049.98	3746600.17	77.08640	(11032907)	370049.98	3746650.17	72.67604	(11032907)
370049.98	3746700.17	67.07746	(11053006)	370049.98	3746750.17	65.76130	(08063006)
370049.98	3746800.17	74.14585	(08063006)	370049.98	3746850.17	70.69356	(07100207)
370049.98	3746900.17	74.68000	(07100207)	370049.98	3746950.17	52.66669	(07100207)
370049.98	3747000.17	43.87342	(07030608)	370049.98	3747050.17	61.96736	(11112909)
370049.98	3747100.17	54.66853	(11112909)	370049.98	3747150.17	45.72467	(07070201)
370049.98	3747200.17	79.46430	(11060106)	370049.98	3747250.17	95.40909	(11060106)
370049.98	3747300.17	61.57818	(11060106)	370049.98	3747350.17	52.90579	(07092507)
370049.98	3747400.17	47.77986	(05072404)	370049.98	3747450.17	47.74017	(05072302)
370049.98	3747500.17	47.49220	(08110720)	370049.98	3747550.17	52.57276	(08112208)
370049.98	3747600.17	46.23760	(08092124)	370049.98	3747650.17	45.63686	(07081002)
370049.98	3747700.17	45.02502	(07072301)	370049.98	3747750.17	44.01970	(11081705)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370049.98	3747800.17	43.07409	(07090203)	370049.98	3747850.17	54.05657	(09093007)
370049.98	3747900.17	71.35505	(11032010)	370049.98	3747950.17	74.08323	(11032010)
370049.98	3748000.17	52.65832	(11032010)	370049.98	3748050.17	37.38908	(08100823)
370049.98	3748100.17	50.14180	(05093007)	370049.98	3748150.17	55.29135	(05093007)
370049.98	3748200.17	47.29543	(05093007)	370049.98	3748250.17	32.52168	(11080103)
370049.98	3748300.17	31.36272	(07062201)	370049.98	3748350.17	30.42531	(11091706)
370049.98	3748400.17	29.32259	(08082524)	370049.98	3748450.17	28.39504	(08072605)
370049.98	3748500.17	27.51790	(09051805)	370049.98	3748550.17	26.69232	(08090424)
370049.98	3748600.17	25.72022	(09102220)	370049.98	3748650.17	25.04686	(08082203)
370049.98	3748700.17	24.27215	(05072003)	370049.98	3748750.17	23.32017	(11111905)
370099.98	3746300.17	43.65883	(11102708)	370099.98	3746350.17	41.58026	(11110308)
370099.98	3746400.17	60.81050	(11110308)	370099.98	3746450.17	75.56220	(11110308)

370099.98	3746500.17	77.31474	(11110308)	370099.98	3746550.17	80.28645	(11081807)
370099.98	3746600.17	68.75216	(11081807)	370099.98	3746650.17	80.64352	(11032907)
370099.98	3746700.17	72.23397	(11032907)	370099.98	3746750.17	68.40989	(11053006)
370099.98	3746800.17	73.71174	(08063006)	370099.98	3746850.17	73.89343	(08063006)
370099.98	3746900.17	78.86212	(07100207)	370099.98	3746950.17	69.28820	(07100207)
370099.98	3747000.17	45.59562	(08100103)	370099.98	3747050.17	59.25854	(11112909)
370099.98	3747100.17	62.68546	(11112909)	370099.98	3747150.17	48.68188	(07071205)
370099.98	3747200.17	74.22740	(11060106)	370099.98	3747250.17	100.07458	(11060106)
370099.98	3747300.17	70.24198	(11060106)	370099.98	3747350.17	54.70790	(07092507)
370099.98	3747400.17	51.24003	(05072404)	370099.98	3747450.17	51.34657	(05072302)
370099.98	3747500.17	51.04475	(08110720)	370099.98	3747550.17	54.70707	(08112208)
370099.98	3747600.17	49.72511	(08092124)	370099.98	3747650.17	48.83495	(09051323)
370099.98	3747700.17	48.11151	(09090723)	370099.98	3747750.17	47.02641	(09091622)
370099.98	3747800.17	45.68622	(08082103)	370099.98	3747850.17	62.45551	(11032010)
370099.98	3747900.17	79.52411	(11032010)	370099.98	3747950.17	65.73979	(11032010)
370099.98	3748000.17	40.34285	(05072405)	370099.98	3748050.17	48.40688	(05093007)
370099.98	3748100.17	57.52608	(05093007)	370099.98	3748150.17	51.48100	(05093007)
370099.98	3748200.17	35.86300	(05093007)	370099.98	3748250.17	33.82005	(07062201)
370099.98	3748300.17	32.68421	(11091706)	370099.98	3748350.17	31.64624	(08082524)
370099.98	3748400.17	30.77324	(08072605)	370099.98	3748450.17	29.47635	(09051805)
370099.98	3748500.17	28.49572	(07082806)	370099.98	3748550.17	27.58214	(09102220)
370099.98	3748600.17	26.75552	(08082203)	370099.98	3748650.17	25.85341	(05072003)
370099.98	3748700.17	25.57554	(11041807)	370099.98	3748750.17	30.19558	(11041807)
370149.99	3746300.17	52.56780	(11102708)	370149.99	3746350.17	47.70996	(11102708)
370149.99	3746400.17	41.37944	(11122309)	370149.99	3746450.17	61.57477	(11110308)
370149.99	3746500.17	77.96787	(11110308)	370149.99	3746550.17	80.60427	(11110308)
370149.99	3746600.17	83.52174	(11081807)	370149.99	3746650.17	73.47602	(11032907)
370149.99	3746700.17	84.11819	(11032907)	370149.99	3746750.17	70.75885	(11032907)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370149.99	3746800.17	70.76991	(11033007)	370149.99	3746850.17	80.01879	(08063006)
370149.99	3746900.17	72.71063	(07100207)	370149.99	3746950.17	81.71160	(07100207)
370149.99	3747000.17	57.09612	(07100207)	370149.99	3747050.17	52.67640	(11112909)
370149.99	3747100.17	67.76239	(11112909)	370149.99	3747150.17	52.21071	(08100903)
370149.99	3747200.17	65.81160	(11060106)	370149.99	3747250.17	103.53739	(11060106)
370149.99	3747300.17	79.44225	(11060106)	370149.99	3747350.17	56.56151	(07092507)
370149.99	3747400.17	55.15993	(05072404)	370149.99	3747450.17	55.28643	(05072302)
370149.99	3747500.17	54.83847	(08110720)	370149.99	3747550.17	56.46498	(08112208)
370149.99	3747600.17	53.77997	(07102320)	370149.99	3747650.17	52.33400	(07030607)
370149.99	3747700.17	51.42897	(09082902)	370149.99	3747750.17	50.09869	(08100901)
370149.99	3747800.17	57.59958	(09093007)	370149.99	3747850.17	78.52148	(11032010)
370149.99	3747900.17	78.08360	(11032010)	370149.99	3747950.17	50.15343	(11032010)
370149.99	3748000.17	45.64476	(05093007)	370149.99	3748050.17	59.07932	(05093007)
370149.99	3748100.17	56.00387	(05093007)	370149.99	3748150.17	40.00845	(05093007)
370149.99	3748200.17	36.66417	(07062201)	370149.99	3748250.17	35.66939	(11091706)
370149.99	3748300.17	34.24159	(09090303)	370149.99	3748350.17	33.12585	(08072605)
370149.99	3748400.17	31.67643	(08090424)	370149.99	3748450.17	30.68104	(07082806)
370149.99	3748500.17	29.47184	(09102220)	370149.99	3748550.17	28.39177	(08082203)
370149.99	3748600.17	27.16188	(11111905)	370149.99	3748650.17	29.12867	(11041807)
370149.99	3748700.17	33.55629	(11041807)	370149.99	3748750.17	35.30056	(11041807)
370199.98	3746300.17	50.97355	(11102708)	370199.98	3746350.17	54.85571	(11102708)
370199.98	3746400.17	51.89723	(11102708)	370199.98	3746450.17	43.88476	(11122309)
370199.98	3746500.17	61.96349	(11110308)	370199.98	3746550.17	80.64722	(11110308)

370199.98	3746600.17	84.23024	(11110308)	370199.98	3746650.17	86.92356	(11081807)
370199.98	3746700.17	79.46186	(11032907)	370199.98	3746750.17	87.29662	(11032907)
370199.98	3746800.17	75.45804	(11053006)	370199.98	3746850.17	73.14632	(08063006)
370199.98	3746900.17	83.29705	(08063006)	370199.98	3746950.17	84.35072	(07100207)
370199.98	3747000.17	76.39199	(07100207)	370199.98	3747050.17	53.43011	(08100103)
370199.98	3747100.17	68.35497	(11112909)	370199.98	3747150.17	61.84703	(11112909)
370199.98	3747200.17	57.23002	(07102221)	370199.98	3747250.17	104.70251	(11060106)
370199.98	3747300.17	90.13514	(11060106)	370199.98	3747350.17	59.87899	(08070506)
370199.98	3747400.17	59.62904	(05072404)	370199.98	3747450.17	59.77766	(05072302)
370199.98	3747500.17	58.76024	(05120721)	370199.98	3747550.17	58.37197	(11102002)
370199.98	3747600.17	57.44313	(07081002)	370199.98	3747650.17	56.40054	(07072301)
370199.98	3747700.17	54.89860	(11081705)	370199.98	3747750.17	53.67938	(07090203)
370199.98	3747800.17	68.74324	(11032010)	370199.98	3747850.17	86.26465	(11032010)
370199.98	3747900.17	65.55091	(11032010)	370199.98	3747950.17	46.70045	(08100823)
370199.98	3748000.17	59.86305	(05093007)	370199.98	3748050.17	61.18106	(05093007)
370199.98	3748100.17	45.60344	(05093007)	370199.98	3748150.17	40.33891	(07062201)
370199.98	3748200.17	38.74795	(11091706)	370199.98	3748250.17	37.17397	(09090303)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370199.98	3748300.17	35.73594	(08072605)	370199.98	3748350.17	34.31824	(08090424)
370199.98	3748400.17	32.94676	(07082806)	370199.98	3748450.17	31.64248	(08082203)
370199.98	3748500.17	30.55041	(05072003)	370199.98	3748550.17	29.17601	(11111905)
370199.98	3748600.17	33.21638	(11041807)	370199.98	3748650.17	36.74813	(11041807)
370199.98	3748700.17	36.46569	(11041807)	370199.98	3748750.17	34.91774	(11041807)
370249.98	3746300.17	63.62457	(11102908)	370249.98	3746350.17	49.81865	(11102708)
370249.98	3746400.17	56.76598	(11102708)	370249.98	3746450.17	55.98313	(11102708)
370249.98	3746500.17	46.98319	(11102708)	370249.98	3746550.17	62.28128	(11110308)
370249.98	3746600.17	83.70472	(11110308)	370249.98	3746650.17	88.25781	(11110308)
370249.98	3746700.17	90.57013	(11081807)	370249.98	3746750.17	85.83314	(11032907)
370249.98	3746800.17	89.53909	(11032907)	370249.98	3746850.17	79.18586	(11053006)
370249.98	3746900.17	83.64639	(08063006)	370249.98	3746950.17	81.58427	(08063006)
370249.98	3747000.17	90.05350	(07100207)	370249.98	3747050.17	62.33924	(07100207)
370249.98	3747100.17	63.31060	(11112909)	370249.98	3747150.17	71.87221	(11112909)
370249.98	3747200.17	61.79636	(07070201)	370249.98	3747250.17	102.55058	(11060106)
370249.98	3747300.17	101.98729	(11060106)	370249.98	3747350.17	64.96651	(08070506)
370249.98	3747400.17	64.76751	(05072404)	370249.98	3747450.17	64.78434	(05072302)
370249.98	3747500.17	63.84031	(05120721)	370249.98	3747550.17	63.38029	(11082401)
370249.98	3747600.17	61.88240	(07081002)	370249.98	3747650.17	60.96000	(09090723)
370249.98	3747700.17	59.04696	(09091622)	370249.98	3747750.17	61.95144	(09093007)
370249.98	3747800.17	86.98344	(11032010)	370249.98	3747850.17	82.40281	(11032010)
370249.98	3747900.17	52.14093	(05072405)	370249.98	3747950.17	60.22597	(05093007)
370249.98	3748000.17	66.29860	(05093007)	370249.98	3748050.17	51.22165	(05093007)
370249.98	3748100.17	44.12659	(07062201)	370249.98	3748150.17	42.28581	(11091706)
370249.98	3748200.17	40.53514	(09090303)	370249.98	3748250.17	38.66513	(08072605)
370249.98	3748300.17	37.20156	(08090424)	370249.98	3748350.17	35.42814	(09102220)
370249.98	3748400.17	34.24260	(08082203)	370249.98	3748450.17	32.70385	(05072003)
370249.98	3748500.17	31.99400	(11041807)	370249.98	3748550.17	37.19596	(11041807)
370249.98	3748600.17	39.69729	(11041807)	370249.98	3748650.17	38.51679	(11041807)
370249.98	3748700.17	33.60426	(11041807)	370249.98	3748750.17	30.85009	(08061706)
370299.99	3746300.17	77.51843	(11102908)	370299.99	3746350.17	72.87320	(11102908)
370299.99	3746400.17	59.46300	(11102908)	370299.99	3746450.17	57.79767	(11102708)
370299.99	3746500.17	60.02196	(11102708)	370299.99	3746550.17	52.46396	(11102708)
370299.99	3746600.17	62.04477	(11110308)	370299.99	3746650.17	86.62125	(11110308)

370299.99	3746700.17	92.77299	(11110308)	370299.99	3746750.17	94.71220	(11081807)
370299.99	3746800.17	92.32494	(11032907)	370299.99	3746850.17	91.03061	(11032907)
370299.99	3746900.17	81.25157	(11033007)	370299.99	3746950.17	91.87365	(08063006)
370299.99	3747000.17	90.07444	(07100207)	370299.99	3747050.17	85.33571	(07100207)
370299.99	3747100.17	63.59868	(08100103)	370299.99	3747150.17	77.56580	(11112909)
370299.99	3747200.17	66.83799	(07071205)	370299.99	3747250.17	96.61002	(11060106)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370299.99	3747300.17	113.58016	(11060106)	370299.99	3747350.17	70.50514	(08070506)
370299.99	3747400.17	70.72853	(05072404)	370299.99	3747450.17	70.74515	(05072403)
370299.99	3747500.17	69.83333	(08092905)	370299.99	3747550.17	68.80126	(08092124)
370299.99	3747600.17	67.21080	(07030607)	370299.99	3747650.17	66.76343	(09082902)
370299.99	3747700.17	65.19891	(07090203)	370299.99	3747750.17	78.20752	(11032010)
370299.99	3747800.17	96.57139	(11032010)	370299.99	3747850.17	65.38909	(11032010)
370299.99	3747900.17	57.72602	(05093007)	370299.99	3747950.17	70.42463	(05093007)
370299.99	3748000.17	57.71978	(05093007)	370299.99	3748050.17	48.48929	(07062201)
370299.99	3748100.17	46.41790	(11091706)	370299.99	3748150.17	44.44650	(09090303)
370299.99	3748200.17	42.11427	(09051805)	370299.99	3748250.17	40.30749	(08090424)
370299.99	3748300.17	38.60116	(09102220)	370299.99	3748350.17	36.77949	(05072003)
370299.99	3748400.17	35.12991	(11111905)	370299.99	3748450.17	36.72254	(11041807)
370299.99	3748500.17	40.47667	(11041807)	370299.99	3748550.17	41.83121	(11041807)
370299.99	3748600.17	37.41388	(11041807)	370299.99	3748650.17	32.22339	(08061706)
370299.99	3748700.17	33.14242	(08061706)	370299.99	3748750.17	31.99226	(08061706)
370349.98	3746300.17	70.38550	(11102908)	370349.98	3746350.17	80.74210	(11102908)
370349.98	3746400.17	80.76655	(11102908)	370349.98	3746450.17	70.75878	(11102908)
370349.98	3746500.17	57.62457	(11102708)	370349.98	3746550.17	63.50372	(11102708)
370349.98	3746600.17	58.34172	(11102708)	370349.98	3746650.17	62.03371	(11110308)
370349.98	3746700.17	89.66619	(11110308)	370349.98	3746750.17	97.88028	(11110308)
370349.98	3746800.17	99.17855	(11081807)	370349.98	3746850.17	99.58642	(11032907)
370349.98	3746900.17	91.02796	(11032907)	370349.98	3746950.17	84.41293	(11033007)
370349.98	3747000.17	95.25440	(08063006)	370349.98	3747050.17	99.90014	(07100207)
370349.98	3747100.17	68.72509	(07100207)	370349.98	3747150.17	76.38792	(11112909)
370349.98	3747200.17	73.31268	(09091623)	370349.98	3747250.17	87.04381	(11060106)
370349.98	3747300.17	124.54119	(11060106)	370349.98	3747350.17	77.75940	(11090804)
370349.98	3747400.17	78.37887	(05072404)	370349.98	3747450.17	79.44879	(05072403)
370349.98	3747500.17	78.62665	(08092905)	370349.98	3747550.17	77.54622	(07102320)
370349.98	3747600.17	75.56256	(07072301)	370349.98	3747650.17	73.42045	(09091622)
370349.98	3747700.17	70.78522	(08082103)	370349.98	3747750.17	100.21159	(11032010)
370349.98	3747800.17	86.63707	(11032010)	370349.98	3747850.17	62.46521	(08100823)
370349.98	3747900.17	73.87812	(05093007)	370349.98	3747950.17	64.82144	(05093007)
370349.98	3748000.17	53.72534	(11080103)	370349.98	3748050.17	51.36569	(11091706)
370349.98	3748100.17	49.00311	(09090303)	370349.98	3748150.17	46.36587	(09051805)
370349.98	3748200.17	44.23866	(07082806)	370349.98	3748250.17	41.93552	(08082203)
370349.98	3748300.17	40.22364	(05072003)	370349.98	3748350.17	38.13003	(09071224)
370349.98	3748400.17	41.28097	(11041807)	370349.98	3748450.17	45.02269	(11041807)
370349.98	3748500.17	41.31826	(11041807)	370349.98	3748550.17	34.57350	(11041807)
370349.98	3748600.17	34.78736	(08061706)	370349.98	3748650.17	33.86646	(08061706)
370349.98	3748700.17	30.94556	(08061706)	370349.98	3748750.17	28.51243	(05072104)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370399.98	3746300.17	51.78426	(11080907)	370399.98	3746350.17	64.24887	(11102908)
370399.98	3746400.17	79.14993	(11102908)	370399.98	3746450.17	86.20701	(11102908)
370399.98	3746500.17	81.96027	(11102908)	370399.98	3746550.17	65.98579	(11102908)
370399.98	3746600.17	66.31225	(11102708)	370399.98	3746650.17	64.77537	(11102708)
370399.98	3746700.17	60.76159	(11110308)	370399.98	3746750.17	93.14005	(11110308)
370399.98	3746800.17	103.71731	(11110308)	370399.98	3746850.17	104.02772	(11081807)
370399.98	3746900.17	106.89406	(11032907)	370399.98	3746950.17	92.12180	(11053006)
370399.98	3747000.17	97.62461	(08063006)	370399.98	3747050.17	95.60749	(07100207)
370399.98	3747100.17	96.86555	(07100207)	370399.98	3747150.17	77.68307	(07072805)
370399.98	3747200.17	85.40555	(11112909)	370399.98	3747250.17	84.07187	(07070201)
370399.98	3747300.17	136.36174	(11060106)	370399.98	3747350.17	88.21788	(11090804)
370399.98	3747400.17	88.53643	(08103101)	370399.98	3747450.17	89.00150	(05072403)
370399.98	3747500.17	87.67994	(09082702)	370399.98	3747550.17	85.94124	(07102320)
370399.98	3747600.17	83.80588	(09090723)	370399.98	3747650.17	80.79681	(08100901)
370399.98	3747700.17	88.87469	(11032010)	370399.98	3747750.17	106.23352	(11032010)
370399.98	3747800.17	70.69136	(05072405)	370399.98	3747850.17	75.92903	(05093007)
370399.98	3747900.17	72.82645	(05093007)	370399.98	3747950.17	60.42514	(11080103)
370399.98	3748000.17	57.23033	(11091706)	370399.98	3748050.17	54.43367	(09090303)
370399.98	3748100.17	51.18611	(09051805)	370399.98	3748150.17	48.72293	(07082806)
370399.98	3748200.17	46.36990	(08082203)	370399.98	3748250.17	43.57179	(11111905)
370399.98	3748300.17	42.10108	(09071224)	370399.98	3748350.17	46.35249	(11041807)
370399.98	3748400.17	45.33783	(11041807)	370399.98	3748450.17	38.82717	(11041807)
370399.98	3748500.17	36.51760	(08061706)	370399.98	3748550.17	35.85956	(08061706)
370399.98	3748600.17	32.77192	(08082001)	370399.98	3748650.17	31.13283	(05072104)
370399.98	3748700.17	30.64006	(11091024)	370399.98	3748750.17	29.51006	(05091003)
370449.99	3746300.17	43.56794	(07092607)	370449.99	3746350.17	50.03677	(11080907)
370449.99	3746400.17	55.68916	(11080907)	370449.99	3746450.17	73.00409	(11102908)
370449.99	3746500.17	87.89799	(11102908)	370449.99	3746550.17	91.40021	(11102908)
370449.99	3746600.17	79.97079	(11102908)	370449.99	3746650.17	67.53433	(11102708)
370449.99	3746700.17	70.83588	(11102708)	370449.99	3746750.17	59.26818	(11110308)
370449.99	3746800.17	96.25233	(11110308)	370449.99	3746850.17	110.45778	(11110308)
370449.99	3746900.17	109.76033	(11081807)	370449.99	3746950.17	114.19791	(11032907)
370449.99	3747000.17	98.47298	(11053006)	370449.99	3747050.17	110.30076	(08063006)
370449.99	3747100.17	114.71669	(07100207)	370449.99	3747150.17	87.66715	(08100802)
370449.99	3747200.17	93.24202	(11112909)	370449.99	3747250.17	94.34201	(07071205)
370449.99	3747300.17	142.10412	(11060106)	370449.99	3747350.17	99.18485	(09071404)
370449.99	3747400.17	99.64770	(08103101)	370449.99	3747450.17	99.27235	(05072403)
370449.99	3747500.17	97.95781	(11102002)	370449.99	3747550.17	95.53994	(09051323)
370449.99	3747600.17	92.67714	(09082902)	370449.99	3747650.17	89.37278	(08082103)
370449.99	3747700.17	115.23275	(11032010)	370449.99	3747750.17	88.03690	(11032010)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370449.99	3747800.17	76.60192	(11091001)	370449.99	3747850.17	81.39882	(05093007)

370449.99	3747900.17	68.47880	(11080103)	370449.99	3747950.17	64.45880	(11091706)
370449.99	3748000.17	60.90111	(09090303)	370449.99	3748050.17	57.19702	(08090424)
370449.99	3748100.17	53.91218	(09102220)	370449.99	3748150.17	51.47155	(05072003)
370449.99	3748200.17	48.51224	(11111905)	370449.99	3748250.17	49.08643	(11041807)
370449.99	3748300.17	49.78912	(11041807)	370449.99	3748350.17	43.83382	(11041807)
370449.99	3748400.17	40.89378	(08080505)	370449.99	3748450.17	39.77817	(11071824)
370449.99	3748500.17	37.14558	(08082001)	370449.99	3748550.17	35.87197	(05072104)
370449.99	3748600.17	34.44509	(11091024)	370449.99	3748650.17	32.55615	(05091003)
370449.99	3748700.17	30.47931	(07070102)	370449.99	3748750.17	28.40278	(09090403)
370499.98	3746300.17	34.64181	(07092607)	370499.98	3746350.17	41.45717	(07092607)
370499.98	3746400.17	46.55253	(07092607)	370499.98	3746450.17	54.10869	(11080907)
370499.98	3746500.17	62.30795	(11102908)	370499.98	3746550.17	83.73338	(11102908)
370499.98	3746600.17	97.12800	(11102908)	370499.98	3746650.17	94.24071	(11102908)
370499.98	3746700.17	73.97243	(11102908)	370499.98	3746750.17	76.38551	(11102708)
370499.98	3746800.17	66.86580	(11102708)	370499.98	3746850.17	100.00350	(11110308)
370499.98	3746900.17	118.41991	(11110308)	370499.98	3746950.17	118.09326	(11081807)
370499.98	3747000.17	124.17421	(11032907)	370499.98	3747050.17	105.50862	(11033007)
370499.98	3747100.17	115.37458	(08063006)	370499.98	3747150.17	115.73178	(07100207)
370499.98	3747200.17	101.81050	(08100206)	370499.98	3747250.17	106.05536	(08100903)
370499.98	3747300.17	140.85737	(11060106)	370499.98	3747350.17	115.83701	(11060106)
370499.98	3747400.17	113.41775	(08103101)	370499.98	3747450.17	112.97766	(11091103)
370499.98	3747500.17	111.11336	(11082401)	370499.98	3747550.17	107.87485	(07030607)
370499.98	3747600.17	104.34040	(09091622)	370499.98	3747650.17	103.34295	(11032010)
370499.98	3747700.17	117.11615	(11032010)	370499.98	3747750.17	88.84813	(08100204)
370499.98	3747800.17	90.08946	(05093007)	370499.98	3747850.17	78.25712	(11080103)
370499.98	3747900.17	73.43998	(11091706)	370499.98	3747950.17	69.03507	(09090303)
370499.98	3748000.17	65.86093	(08090424)	370499.98	3748050.17	61.60354	(09102220)
370499.98	3748100.17	58.03208	(05072003)	370499.98	3748150.17	54.86001	(09071224)
370499.98	3748200.17	54.17335	(11041807)	370499.98	3748250.17	49.64655	(11041807)
370499.98	3748300.17	45.79940	(08080505)	370499.98	3748350.17	44.04461	(11071824)
370499.98	3748400.17	43.08767	(08082001)	370499.98	3748450.17	40.89778	(05072104)
370499.98	3748500.17	38.36862	(05091003)	370499.98	3748550.17	35.93625	(05091003)
370499.98	3748600.17	33.02966	(07070102)	370499.98	3748650.17	31.69952	(09090403)
370499.98	3748700.17	30.16041	(11071901)	370499.98	3748750.17	28.83176	(09090123)
370549.98	3746300.17	35.31365	(08061705)	370549.98	3746350.17	37.25454	(11091022)
370549.98	3746400.17	39.19267	(11062602)	370549.98	3746450.17	44.04767	(07092607)
370549.98	3746500.17	50.47333	(07092607)	370549.98	3746550.17	59.76965	(11080907)
370549.98	3746600.17	74.17066	(11102908)	370549.98	3746650.17	97.33663	(11102908)
370549.98	3746700.17	106.67099	(11102908)	370549.98	3746750.17	93.87085	(11102908)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370549.98	3746800.17	82.64125	(11102708)	370549.98	3746850.17	78.92543	(11102708)
370549.98	3746900.17	106.13118	(11110308)	370549.98	3746950.17	131.39353	(11110308)
370549.98	3747000.17	126.02752	(11081807)	370549.98	3747050.17	129.86031	(11032907)
370549.98	3747100.17	123.03520	(08063006)	370549.98	3747150.17	131.40779	(07100207)
370549.98	3747200.17	115.21292	(08100802)	370549.98	3747250.17	121.12333	(07081902)
370549.98	3747300.17	130.64705	(11060106)	370549.98	3747350.17	141.76721	(11060106)
370549.98	3747400.17	130.44335	(08103101)	370549.98	3747450.17	130.00037	(08110720)
370549.98	3747500.17	127.46667	(08092124)	370549.98	3747550.17	123.43715	(09090723)
370549.98	3747600.17	118.11562	(07090203)	370549.98	3747650.17	135.76368	(11032010)
370549.98	3747700.17	105.08748	(05072405)	370549.98	3747750.17	98.43658	(05093007)
370549.98	3747800.17	92.21734	(07021721)	370549.98	3747850.17	86.24653	(11091706)
370549.98	3747900.17	80.36418	(08072605)	370549.98	3747950.17	74.78940	(07082806)

370549.98	3748000.17	71.16539	(08082203)	370549.98	3748050.17	65.46754	(11111905)
370549.98	3748100.17	61.21223	(11102003)	370549.98	3748150.17	57.37318	(09082524)
370549.98	3748200.17	53.48666	(08080505)	370549.98	3748250.17	51.60354	(11071824)
370549.98	3748300.17	49.64783	(08082001)	370549.98	3748350.17	46.89149	(11091024)
370549.98	3748400.17	43.76367	(05091003)	370549.98	3748450.17	39.53130	(07070102)
370549.98	3748500.17	37.53379	(09090403)	370549.98	3748550.17	35.13948	(11071901)
370549.98	3748600.17	33.38992	(11071901)	370549.98	3748650.17	32.08416	(09090123)
370549.98	3748700.17	30.41279	(11103021)	370549.98	3748750.17	29.02095	(08093004)
370599.99	3746300.17	48.58661	(11063006)	370599.99	3746350.17	41.15723	(11063006)
370599.99	3746400.17	39.99114	(08061705)	370599.99	3746450.17	42.42883	(11091022)
370599.99	3746500.17	45.31522	(11062602)	370599.99	3746550.17	48.66434	(05052103)
370599.99	3746600.17	55.40300	(07092607)	370599.99	3746650.17	66.78999	(11080907)
370599.99	3746700.17	89.65059	(11102908)	370599.99	3746750.17	114.06156	(11102908)
370599.99	3746800.17	115.16012	(11102908)	370599.99	3746850.17	86.85395	(11102908)
370599.99	3746900.17	90.25016	(11102708)	370599.99	3746950.17	110.10102	(11110308)
370599.99	3747000.17	143.66270	(11110308)	370599.99	3747050.17	134.10114	(11081807)
370599.99	3747100.17	131.98102	(11032907)	370599.99	3747150.17	141.89786	(08063006)
370599.99	3747200.17	139.91898	(07100207)	370599.99	3747250.17	139.20080	(08100824)
370599.99	3747300.17	146.39139	(07070201)	370599.99	3747350.17	171.74732	(11060106)
370599.99	3747400.17	153.23282	(08103101)	370599.99	3747450.17	152.26452	(08110720)
370599.99	3747500.17	150.00212	(07102320)	370599.99	3747550.17	143.66994	(11081705)
370599.99	3747600.17	136.90873	(09092622)	370599.99	3747650.17	129.74929	(11032010)
370599.99	3747700.17	119.36711	(11091001)	370599.99	3747750.17	111.31183	(07021721)
370599.99	3747800.17	103.30952	(11091706)	370599.99	3747850.17	94.98459	(08072605)
370599.99	3747900.17	88.35774	(07082806)	370599.99	3747950.17	81.34494	(05072003)
370599.99	3748000.17	74.88946	(09071224)	370599.99	3748050.17	69.45193	(05092921)
370599.99	3748100.17	64.10847	(07070205)	370599.99	3748150.17	61.35603	(11071824)
370599.99	3748200.17	58.59540	(08082001)	370599.99	3748250.17	55.34843	(11091024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370599.99	3748300.17	50.55180	(05091003)	370599.99	3748350.17	45.65761	(07070102)
370599.99	3748400.17	42.90259	(09090403)	370599.99	3748450.17	39.83835	(11071901)
370599.99	3748500.17	37.78983	(09090123)	370599.99	3748550.17	35.53522	(11103021)
370599.99	3748600.17	33.79977	(08093004)	370599.99	3748650.17	32.33256	(08093004)
370599.99	3748700.17	30.88957	(11090505)	370599.99	3748750.17	29.27447	(08111420)
370649.98	3746300.17	65.60567	(11063006)	370649.98	3746350.17	64.42491	(11063006)
370649.98	3746400.17	60.03326	(11063006)	370649.98	3746450.17	52.89965	(11063006)
370649.98	3746500.17	46.80035	(07081803)	370649.98	3746550.17	49.90177	(08061705)
370649.98	3746600.17	53.65395	(11091022)	370649.98	3746650.17	57.56621	(05052103)
370649.98	3746700.17	62.31568	(07072705)	370649.98	3746750.17	75.20573	(11080907)
370649.98	3746800.17	109.15232	(11102908)	370649.98	3746850.17	130.76610	(11102908)
370649.98	3746900.17	115.23303	(11102908)	370649.98	3746950.17	101.82868	(11102708)
370649.98	3747000.17	113.45629	(11110308)	370649.98	3747050.17	159.16378	(11110308)
370649.98	3747100.17	155.50806	(11032907)	370649.98	3747150.17	141.08891	(11053006)
370649.98	3747200.17	151.97818	(07100207)	370649.98	3747250.17	164.40678	(08100103)
370649.98	3747300.17	173.29196	(08100903)	370649.98	3747350.17	204.99945	(11060106)
370649.98	3747400.17	187.51558	(08103101)	370649.98	3747450.17	183.60107	(05120721)
370649.98	3747500.17	179.41209	(09051323)	370649.98	3747550.17	173.27332	(07090203)
370649.98	3747600.17	170.74270	(11032010)	370649.98	3747650.17	152.88769	(08100204)
370649.98	3747700.17	139.83743	(07081723)	370649.98	3747750.17	125.98012	(11091706)
370649.98	3747800.17	113.75071	(08072605)	370649.98	3747850.17	103.34990	(09102220)
370649.98	3747900.17	93.74921	(11111905)	370649.98	3747950.17	85.77427	(05092921)
370649.98	3748000.17	79.72778	(07070205)	370649.98	3748050.17	74.13445	(11071824)

370649.98	3748100.17	68.52142	(08082001)	370649.98	3748150.17	64.49453	(11091024)
370649.98	3748200.17	60.09748	(05091003)	370649.98	3748250.17	54.39544	(09090403)
370649.98	3748300.17	49.28099	(11071901)	370649.98	3748350.17	45.88673	(09090123)
370649.98	3748400.17	42.82589	(11103021)	370649.98	3748450.17	40.48291	(08093004)
370649.98	3748500.17	38.36140	(08093004)	370649.98	3748550.17	36.43982	(11090505)
370649.98	3748600.17	34.54748	(08111420)	370649.98	3748650.17	32.85178	(08111420)
370649.98	3748700.17	31.29896	(09012403)	370649.98	3748750.17	29.66202	(09012403)
370699.98	3746300.17	58.36702	(11063006)	370699.98	3746350.17	65.09081	(11063006)
370699.98	3746400.17	70.28190	(11063006)	370699.98	3746450.17	72.93396	(11063006)
370699.98	3746500.17	72.26968	(11063006)	370699.98	3746550.17	68.24612	(11063006)
370699.98	3746600.17	59.79967	(11063006)	370699.98	3746650.17	59.73911	(07081803)
370699.98	3746700.17	64.87321	(11091022)	370699.98	3746750.17	69.90790	(11062602)
370699.98	3746800.17	76.80711	(07072705)	370699.98	3746850.17	90.55291	(11102908)
370699.98	3746900.17	134.25787	(11102908)	370699.98	3746950.17	145.29872	(11102908)
370699.98	3747000.17	112.94860	(08062424)	370699.98	3747050.17	125.96323	(08061903)
370699.98	3747100.17	180.00363	(11110308)	370699.98	3747150.17	183.18003	(11032907)
370699.98	3747200.17	178.39780	(09090203)	370699.98	3747250.17	200.08791	(07081402)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370699.98	3747300.17	219.34216	(07070405)	370699.98	3747350.17	240.69812	(11060106)
370699.98	3747400.17	236.23382	(08103101)	370699.98	3747450.17	233.47223	(08092905)
370699.98	3747500.17	228.00196	(09090723)	370699.98	3747550.17	217.22806	(09092622)
370699.98	3747600.17	196.68642	(05072405)	370699.98	3747650.17	174.91648	(07081723)
370699.98	3747700.17	155.84026	(11091706)	370699.98	3747750.17	138.03159	(09051805)
370699.98	3747800.17	123.85924	(08082203)	370699.98	3747850.17	111.25631	(09071224)
370699.98	3747900.17	100.57219	(09082524)	370699.98	3747950.17	91.10735	(08080505)
370699.98	3748000.17	82.69112	(08082001)	370699.98	3748050.17	75.43156	(11091024)
370699.98	3748100.17	69.25261	(07070102)	370699.98	3748150.17	64.11377	(09090403)
370699.98	3748200.17	58.89609	(11071901)	370699.98	3748250.17	53.91986	(09090123)
370699.98	3748300.17	49.82604	(08093004)	370699.98	3748350.17	46.70897	(08093004)
370699.98	3748400.17	43.99935	(11090505)	370699.98	3748450.17	41.59474	(08111420)
370699.98	3748500.17	39.02961	(09012403)	370699.98	3748550.17	36.88674	(09012403)
370699.98	3748600.17	35.18076	(11102502)	370699.98	3748650.17	33.32173	(11071903)
370699.98	3748700.17	31.93714	(11071903)	370699.98	3748750.17	30.23999	(08080503)
370749.99	3746300.17	51.57233	(11111308)	370749.99	3746350.17	44.61743	(11111308)
370749.99	3746400.17	50.72222	(11063006)	370749.99	3746450.17	60.37509	(11063006)
370749.99	3746500.17	71.34303	(11063006)	370749.99	3746550.17	79.90758	(11063006)
370749.99	3746600.17	85.38974	(11063006)	370749.99	3746650.17	86.35219	(11063006)
370749.99	3746700.17	79.92826	(11063006)	370749.99	3746750.17	73.42319	(07081803)
370749.99	3746800.17	80.02143	(08061705)	370749.99	3746850.17	88.11383	(11062602)
370749.99	3746900.17	98.39360	(07072705)	370749.99	3746950.17	117.76399	(11102908)
370749.99	3747000.17	167.90004	(11102908)	370749.99	3747050.17	152.25822	(11102908)
370749.99	3747100.17	162.10397	(05083004)	370749.99	3747150.17	213.54050	(11110308)
370749.99	3747160.17	215.90338	(11081807)	370749.99	3747170.17	222.91055	(11081807)
370749.99	3747180.17	217.03193	(11081807)	370749.99	3747190.17	218.80402	(11032907)
370749.99	3747200.17	227.11624	(11032907)	370749.99	3747210.17	225.69412	(05082705)
370749.99	3747220.17	232.81068	(05072105)	370749.99	3747230.17	239.31915	(09090203)
370749.99	3747240.17	246.53219	(07081724)	370749.99	3747250.17	253.08147	(09091601)
370749.99	3747260.17	259.26554	(09091723)	370749.99	3747270.17	266.63504	(08070203)
370749.99	3747280.17	274.77013	(08100723)	370749.99	3747290.17	281.28075	(08100802)
370749.99	3747300.17	287.65617	(07072805)	370749.99	3747310.17	294.07669	(08100824)
370749.99	3747320.17	300.25192	(07081902)	370749.99	3747330.17	304.36496	(08100903)
370749.99	3747340.17	309.11413	(07070201)	370749.99	3747350.17	313.39444	(09090306)

370749.99	3747360.17	317.17201	(07090304)	370749.99	3747370.17	319.29035	(08081502)
370749.99	3747380.17	321.32322	(09071404)	370749.99	3747390.17	324.69281	(08070506)
370749.99	3747400.17	323.10608	(09082904)	370749.99	3747410.17	324.67764	(08082924)
370749.99	3747420.17	323.84530	(05072302)	370749.99	3747430.17	321.67093	(08110720)
370749.99	3747440.17	318.77423	(08092905)	370749.99	3747450.17	316.06363	(11102002)
370749.99	3747460.17	313.50512	(07102320)	370749.99	3747470.17	309.23363	(07081002)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370749.99	3747480.17	304.71817	(07072301)	370749.99	3747490.17	300.53378	(09082902)
370749.99	3747500.17	295.35853	(09091622)	370749.99	3747510.17	290.62000	(07090203)
370749.99	3747520.17	282.39070	(11101824)	370749.99	3747530.17	277.72664	(07090103)
370749.99	3747540.17	270.98572	(05093003)	370749.99	3747550.17	264.68890	(09092501)
370749.99	3747560.16	257.46633	(05071905)	370749.99	3747570.17	250.86548	(05072405)
370749.99	3747580.17	245.03615	(08100204)	370749.99	3747590.17	236.90708	(11081624)
370749.99	3747600.17	231.63307	(08051802)	370749.99	3747610.17	224.63577	(07081723)
370749.99	3747650.17	200.59731	(11091706)	370749.99	3747700.17	174.89820	(08090424)
370749.99	3747750.17	152.19746	(05072003)	370749.99	3747800.17	134.60584	(05092921)
370749.99	3747850.17	119.65978	(08080505)	370749.99	3747900.17	106.58286	(08082001)
370749.99	3747950.17	95.21337	(11091024)	370749.99	3748000.17	86.28342	(07070102)
370749.99	3748050.17	77.46472	(11071901)	370749.99	3748100.17	70.43224	(09090123)
370749.99	3748150.17	64.54002	(08093004)	370749.99	3748200.17	59.07908	(11090505)
370749.99	3748250.17	54.76895	(08111420)	370749.99	3748300.17	51.07322	(08111420)
370749.99	3748350.17	47.86993	(09012403)	370749.99	3748400.17	45.08172	(11102502)
370749.99	3748450.17	42.32423	(11071903)	370749.99	3748500.17	39.99360	(11071903)
370749.99	3748550.17	37.90769	(08080503)	370749.99	3748600.17	35.91663	(08080503)
370749.99	3748650.17	34.00991	(09071302)	370749.99	3748700.17	32.34021	(09071302)
370749.99	3748750.17	30.64683	(07072802)	370759.98	3747150.17	213.29835	(11110308)
370759.98	3747160.17	222.94426	(11110308)	370759.98	3747170.17	226.05541	(11081807)
370759.98	3747180.17	233.84700	(11081807)	370759.98	3747190.17	226.92004	(11081807)
370759.98	3747200.17	232.55178	(11032907)	370759.98	3747210.17	239.40309	(11032907)
370759.98	3747220.17	243.65252	(05082705)	370759.98	3747230.17	250.17840	(05072105)
370759.98	3747240.17	258.79935	(09090203)	370759.98	3747250.17	266.74004	(09101701)
370759.98	3747260.17	272.63703	(09091601)	370759.98	3747270.17	280.71699	(09091723)
370759.98	3747280.17	288.27860	(07081402)	370759.98	3747290.17	296.27641	(07090204)
370759.98	3747300.17	303.91825	(08100103)	370759.98	3747310.17	309.51321	(08100206)
370759.98	3747320.17	314.93509	(07070405)	370759.98	3747330.17	320.56962	(09091623)
370759.98	3747340.17	324.69793	(07070201)	370759.98	3747350.17	330.77957	(09090306)
370759.98	3747360.17	334.94706	(08100203)	370759.98	3747370.17	339.06083	(08093022)
370759.98	3747380.17	339.97564	(09071404)	370759.98	3747390.17	344.46916	(08070506)
370759.98	3747400.17	342.71083	(09082904)	370759.98	3747410.17	344.29082	(08082924)
370759.98	3747420.17	342.96142	(05072302)	370759.98	3747430.17	341.37176	(08110720)
370759.98	3747440.17	337.72186	(08092905)	370759.98	3747450.17	333.67374	(11082401)
370759.98	3747460.17	333.01420	(07102320)	370759.98	3747470.17	325.68920	(09051323)
370759.98	3747480.17	321.41731	(07072301)	370759.98	3747490.17	316.20325	(09082902)
370759.98	3747500.17	309.88214	(09091622)	370759.98	3747510.17	303.82555	(07090203)
370759.98	3747520.17	296.31647	(09092622)	370759.98	3747530.17	289.79562	(07090103)
370759.98	3747540.17	281.81079	(05082904)	370759.98	3747550.17	275.02206	(08091801)
370759.98	3747560.16	268.24016	(05072405)	370759.98	3747570.17	260.27122	(08100204)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370759.98	3747580.17	253.10286	(11091001)	370759.98	3747590.17	245.96805	(08051802)
370759.98	3747600.17	237.74539	(09020808)	370759.98	3747610.17	231.90176	(07021721)
370769.98	3747150.17	202.44203	(11110308)	370769.98	3747160.17	223.31307	(11110308)
370769.98	3747170.17	235.29737	(11110308)	370769.98	3747180.17	239.29640	(11081807)
370769.98	3747190.17	247.01422	(11081807)	370769.98	3747200.17	238.78493	(09092424)
370769.98	3747210.17	247.21229	(11032907)	370769.98	3747220.17	253.86342	(09091702)
370769.98	3747230.17	261.77595	(05082705)	370769.98	3747240.17	270.35867	(09082706)
370769.98	3747250.17	278.19007	(07081724)	370769.98	3747260.17	287.16634	(09101701)
370769.98	3747270.17	294.18035	(08091601)	370769.98	3747280.17	302.08089	(08070203)
370769.98	3747290.17	311.47159	(08100723)	370769.98	3747300.17	318.89107	(08100802)
370769.98	3747310.17	325.54066	(07072805)	370769.98	3747320.17	331.79821	(08100824)
370769.98	3747330.17	337.74865	(09091623)	370769.98	3747340.17	343.48330	(07071205)
370769.98	3747350.17	351.08019	(07102221)	370769.98	3747360.17	354.42309	(08100203)
370769.98	3747370.17	360.40293	(08093022)	370769.98	3747380.17	361.75298	(07073105)
370769.98	3747390.17	365.91187	(08070506)	370769.98	3747400.17	363.98952	(09082904)
370769.98	3747410.17	365.57280	(08082924)	370769.98	3747420.17	363.86759	(05072403)
370769.98	3747430.17	362.66335	(08110720)	370769.98	3747440.17	358.12273	(09082702)
370769.98	3747450.17	355.18406	(11082401)	370769.98	3747460.17	352.87159	(07102320)
370769.98	3747470.17	344.42745	(07030607)	370769.98	3747480.17	340.51391	(09090723)
370769.98	3747490.17	332.13364	(11081705)	370769.98	3747500.17	325.45212	(07090203)
370769.98	3747510.17	317.15386	(08082103)	370769.98	3747520.17	310.44740	(07090103)
370769.98	3747530.17	301.48759	(05093003)	370769.98	3747540.17	293.57884	(09092501)
370769.98	3747550.17	285.59610	(05071905)	370769.98	3747560.16	278.83370	(08100823)
370769.98	3747570.17	269.78679	(11091001)	370769.98	3747580.17	261.43457	(11081624)
370769.98	3747590.17	253.13758	(07021101)	370769.98	3747600.17	247.15022	(07081723)
370769.98	3747610.17	239.35391	(11080103)	370779.98	3747150.17	207.42535	(08061903)
370779.98	3747160.17	214.71743	(07070105)	370779.98	3747170.17	236.85688	(11110308)
370779.98	3747180.17	250.83637	(11110308)	370779.98	3747190.17	254.65302	(11081807)
370779.98	3747200.17	262.26703	(11081807)	370779.98	3747210.17	256.62561	(09092424)
370779.98	3747220.17	263.83776	(11032907)	370779.98	3747230.17	273.19100	(09091702)
370779.98	3747240.17	281.91778	(05072105)	370779.98	3747250.17	290.37973	(09082706)
370779.98	3747260.17	300.13353	(07081724)	370779.98	3747270.17	308.73487	(09091601)
370779.98	3747280.17	317.57939	(09091723)	370779.98	3747290.17	326.28580	(07081402)
370779.98	3747300.17	335.48041	(07090204)	370779.98	3747310.17	343.88175	(08100103)
370779.98	3747320.17	349.71138	(08100206)	370779.98	3747330.17	358.16392	(07081902)
370779.98	3747340.17	364.65768	(08100903)	370779.98	3747350.17	371.84070	(07102221)
370779.98	3747360.17	376.67218	(07082903)	370779.98	3747370.17	381.84842	(08093022)
370779.98	3747380.17	384.76477	(07073105)	370779.98	3747390.17	388.05621	(08070506)
370779.98	3747400.17	386.57644	(09082904)	370779.98	3747410.17	388.03956	(08082924)
370779.98	3747420.17	386.55260	(05072403)	370779.98	3747430.17	384.26662	(08110720)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370779.98	3747440.17	380.60376	(09082702)	370779.98	3747450.17	375.49417	(11082401)

370779.98	3747460.17	371.03259	(07081002)	370779.98	3747470.17	363.63007	(07030607)
370779.98	3747480.17	358.15500	(09082902)	370779.98	3747490.17	350.61914	(09091622)
370779.98	3747500.17	342.67684	(07090203)	370779.98	3747510.17	331.38001	(09092622)
370779.98	3747520.17	323.06501	(05093003)	370779.98	3747530.17	313.91700	(09092501)
370779.98	3747540.17	304.48488	(05071905)	370779.98	3747550.17	296.73263	(05072405)
370779.98	3747560.16	288.96581	(08100204)	370779.98	3747570.17	279.91742	(11081624)
370779.98	3747580.17	270.82932	(08051802)	370779.98	3747590.17	264.51532	(07081723)
370779.98	3747600.17	254.88460	(11080103)	370779.98	3747610.17	246.76099	(07062201)
370789.99	3747150.17	216.34563	(05083004)	370789.99	3747160.17	223.69420	(08061903)
370789.99	3747170.17	231.53242	(08090403)	370789.99	3747180.17	252.87047	(11110308)
370789.99	3747190.17	267.85598	(11110308)	370789.99	3747200.17	271.65123	(11081807)
370789.99	3747210.17	276.93184	(11081807)	370789.99	3747220.17	274.94924	(09092424)
370789.99	3747230.17	283.86151	(09091624)	370789.99	3747240.17	292.82363	(09091702)
370789.99	3747250.17	303.54330	(05072105)	370789.99	3747260.17	313.66441	(09090203)
370789.99	3747270.17	324.16472	(09101701)	370789.99	3747280.17	332.36671	(08091601)
370789.99	3747290.17	341.86436	(08070203)	370789.99	3747300.17	353.12189	(08100723)
370789.99	3747310.17	361.96515	(08100802)	370789.99	3747320.17	369.72266	(08100206)
370789.99	3747330.17	379.31314	(07070405)	370789.99	3747340.17	387.64613	(09091623)
370789.99	3747350.17	394.60651	(07070201)	370789.99	3747360.17	399.74908	(09090306)
370789.99	3747370.17	407.03192	(07090304)	370789.99	3747380.17	409.63786	(07073105)
370789.99	3747390.17	412.60823	(08070506)	370789.99	3747400.17	411.96616	(09082904)
370789.99	3747410.17	412.73203	(08082924)	370789.99	3747420.17	411.61535	(05072403)
370789.99	3747430.17	407.36522	(08110720)	370789.99	3747440.17	403.67251	(09082702)
370789.99	3747450.17	398.39054	(08092124)	370789.99	3747460.17	391.37817	(07081002)
370789.99	3747470.17	385.42667	(07072301)	370789.99	3747480.17	376.34023	(09082902)
370789.99	3747490.17	368.19832	(08100901)	370789.99	3747500.17	358.15978	(08082103)
370789.99	3747510.17	348.64583	(07090103)	370789.99	3747520.17	337.58568	(05082904)
370789.99	3747530.17	327.89617	(08091801)	370789.99	3747540.17	318.77341	(05072405)
370789.99	3747550.17	309.00139	(08100204)	370789.99	3747560.16	298.51196	(11091001)
370789.99	3747570.17	290.63582	(08051802)	370789.99	3747580.17	282.55264	(07081723)
370789.99	3747590.17	272.40439	(07021721)	370789.99	3747600.17	263.69128	(07062201)
370789.99	3747610.17	254.23423	(05110201)	370799.98	3746300.17	83.32329	(11111308)
370799.98	3746350.17	82.46287	(11111308)	370799.98	3746400.17	79.60827	(11111308)
370799.98	3746450.17	75.31242	(11111308)	370799.98	3746500.17	69.10582	(11111308)
370799.98	3746550.17	61.53528	(11111308)	370799.98	3746600.17	63.64826	(11063006)
370799.98	3746650.17	77.83619	(11063006)	370799.98	3746700.17	90.68479	(11063006)
370799.98	3746750.17	100.16972	(11063006)	370799.98	3746800.17	103.31061	(11063006)
370799.98	3746850.17	95.67945	(11063006)	370799.98	3746900.17	105.09615	(07081803)
370799.98	3746950.17	118.13856	(11091022)	370799.98	3747000.17	136.44776	(07072705)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370799.98	3747050.17	166.78235	(11102908)	370799.98	3747100.17	218.13256	(11102908)
370799.98	3747150.17	223.57794	(07081703)	370799.98	3747160.17	231.10550	(05083004)
370799.98	3747170.17	239.18822	(08061903)	370799.98	3747180.17	247.70311	(08090403)
370799.98	3747190.17	262.85579	(11110308)	370799.98	3747200.17	277.28613	(11110308)
370799.98	3747210.17	279.70994	(11081807)	370799.98	3747220.17	285.37873	(09090124)
370799.98	3747230.17	294.61825	(09092424)	370799.98	3747240.17	305.47351	(09091624)
370799.98	3747250.17	315.97291	(05082705)	370799.98	3747260.17	326.46176	(09082706)
370799.98	3747270.17	337.54309	(09090203)	370799.98	3747280.17	349.37838	(09101701)
370799.98	3747290.17	359.66833	(09091723)	370799.98	3747300.17	371.30308	(07081402)
370799.98	3747310.17	383.30594	(07090204)	370799.98	3747320.17	393.67734	(08100103)
370799.98	3747330.17	403.45255	(08100824)	370799.98	3747340.17	411.65684	(09091623)
370799.98	3747350.17	418.66278	(07071205)	370799.98	3747360.17	427.13639	(09090306)

370799.98	3747370.17	433.62206	(07090304)	370799.98	3747380.17	435.58645	(07073105)
370799.98	3747390.17	438.69748	(08070506)	370799.98	3747400.17	439.45204	(09082904)
370799.98	3747410.17	439.80144	(08082924)	370799.98	3747420.17	438.88703	(05072403)
370799.98	3747430.17	431.06129	(08110720)	370799.98	3747440.17	427.83604	(11102002)
370799.98	3747450.17	425.41926	(07102320)	370799.98	3747460.17	415.05170	(09051323)
370799.98	3747470.17	409.26064	(09090723)	370799.98	3747480.17	398.42297	(09091622)
370799.98	3747490.17	390.07079	(07090203)	370799.98	3747500.17	375.93461	(09092622)
370799.98	3747510.17	365.55026	(05093003)	370799.98	3747520.17	354.50261	(09092501)
370799.98	3747530.17	343.44834	(05071905)	370799.98	3747540.17	334.29253	(08100823)
370799.98	3747550.17	322.76341	(11091001)	370799.98	3747560.16	312.38950	(08051802)
370799.98	3747570.17	302.26194	(07081723)	370799.98	3747580.17	291.88204	(07021721)
370799.98	3747590.17	281.60732	(07062201)	370799.98	3747600.17	271.72969	(05110201)
370799.98	3747610.17	264.24338	(08082524)	370799.98	3747650.17	231.21888	(07082806)
370799.98	3747700.17	196.19648	(09071224)	370799.98	3747750.17	167.33626	(07070205)
370799.98	3747800.17	145.15653	(08082001)	370799.98	3747850.17	127.11473	(05091003)
370799.98	3747900.17	112.79217	(09090403)	370799.98	3747950.17	100.48356	(09090123)
370799.98	3748000.17	89.10047	(08093004)	370799.98	3748050.17	79.93376	(11090505)
370799.98	3748100.17	72.65157	(08111420)	370799.98	3748150.17	66.35976	(09012403)
370799.98	3748200.17	60.75515	(11102502)	370799.98	3748250.17	56.29688	(11071903)
370799.98	3748300.17	52.33511	(08080503)	370799.98	3748350.17	49.28552	(08080503)
370799.98	3748400.17	46.05607	(09071302)	370799.98	3748450.17	43.28290	(09071302)
370799.98	3748500.17	40.85052	(07072802)	370799.98	3748550.17	38.54847	(07072802)
370799.98	3748600.17	36.11693	(11100923)	370799.98	3748650.17	35.14511	(11100923)
370799.98	3748700.17	33.63527	(11100923)	370799.98	3748750.17	32.83669	(11082805)
370809.98	3747150.17	228.89225	(08062424)	370809.98	3747160.17	237.03298	(09080505)
370809.98	3747170.17	245.49167	(07081703)	370809.98	3747180.17	254.48666	(08061903)
370809.98	3747190.17	264.47495	(08090403)	370809.98	3747200.17	273.35400	(07070105)
370809.98	3747210.17	286.51363	(11110308)	370809.98	3747220.17	295.24712	(11091807)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370809.98	3747230.17	307.11231	(09090124)	370809.98	3747240.17	317.01691	(07072601)
370809.98	3747250.17	329.48267	(09091624)	370809.98	3747260.17	342.16719	(05082705)
370809.98	3747270.17	354.75582	(09082706)	370809.98	3747280.17	367.69701	(07081724)
370809.98	3747290.17	379.55288	(09091601)	370809.98	3747300.17	391.34449	(09091723)
370809.98	3747310.17	406.66277	(08100723)	370809.98	3747320.17	417.96981	(08100802)
370809.98	3747330.17	429.40594	(08100206)	370809.98	3747340.17	439.11616	(07081902)
370809.98	3747350.17	447.04792	(08100903)	370809.98	3747360.17	457.06124	(07102221)
370809.98	3747370.17	462.38326	(08100203)	370809.98	3747380.17	466.87730	(08081502)
370809.98	3747390.17	469.38527	(11090804)	370809.98	3747400.17	470.35703	(09082904)
370809.98	3747410.17	470.90487	(08082924)	370809.98	3747420.17	469.00143	(05072403)
370809.98	3747430.17	460.01887	(05120721)	370809.98	3747440.17	456.91757	(11102002)
370809.98	3747450.17	454.34960	(07102320)	370809.98	3747460.17	442.34710	(07030607)
370809.98	3747470.17	434.84735	(09082902)	370809.98	3747480.17	423.91294	(09091622)
370809.98	3747490.17	412.94749	(08082103)	370809.98	3747500.17	400.05663	(07090103)
370809.98	3747510.17	386.14143	(05082904)	370809.98	3747520.17	373.66766	(08091801)
370809.98	3747530.17	360.71229	(05072405)	370809.98	3747540.17	348.51200	(08100204)
370809.98	3747550.17	335.57648	(08051802)	370809.98	3747560.16	323.99357	(07081723)
370809.98	3747570.17	314.49510	(07021721)	370809.98	3747580.17	302.60938	(07062201)
370809.98	3747590.17	291.63562	(05110201)	370809.98	3747600.17	283.45904	(08082524)
370809.98	3747610.17	273.89413	(09090303)	370819.98	3747150.17	234.39570	(11081801)
370819.98	3747160.17	243.44398	(08062424)	370819.98	3747170.17	252.89135	(09080505)
370819.98	3747180.17	262.83817	(07081703)	370819.98	3747190.17	271.46053	(05083004)
370819.98	3747200.17	283.24410	(08090403)	370819.98	3747210.17	294.00049	(07070105)

370819.98	3747220.17	306.44332	(09071206)	370819.98	3747230.17	318.92671	(11091807)
370819.98	3747240.17	332.54709	(09090124)	370819.98	3747250.17	344.62695	(07072601)
370819.98	3747260.17	357.85512	(09091702)	370819.98	3747270.17	372.21912	(05072105)
370819.98	3747280.17	387.16190	(09090203)	370819.98	3747290.17	403.25125	(09101701)
370819.98	3747300.17	415.58263	(08091601)	370819.98	3747310.17	430.06372	(07081402)
370819.98	3747320.17	445.79436	(07090204)	370819.98	3747330.17	458.10567	(07072805)
370819.98	3747340.17	468.88072	(07070405)	370819.98	3747350.17	479.25485	(09091623)
370819.98	3747360.17	488.58618	(07102221)	370819.98	3747370.17	495.51873	(08100203)
370819.98	3747380.17	502.40031	(08093022)	370819.98	3747390.17	505.59875	(11090804)
370819.98	3747400.17	506.51477	(09082904)	370819.98	3747410.17	505.34939	(08082924)
370819.98	3747420.17	502.15528	(05072403)	370819.98	3747430.17	495.63975	(08092905)
370819.98	3747440.17	490.48731	(11082401)	370819.98	3747450.17	483.00193	(07081002)
370819.98	3747460.17	473.51268	(07072301)	370819.98	3747470.17	461.58355	(11081705)
370819.98	3747480.17	452.02121	(07090203)	370819.98	3747490.17	435.99681	(11101824)
370819.98	3747500.17	423.63445	(05093003)	370819.98	3747510.17	408.70206	(09092501)
370819.98	3747520.17	394.22689	(05072405)	370819.98	3747530.17	380.33487	(08100204)
370819.98	3747540.17	365.96717	(11081624)	370819.98	3747550.17	352.01154	(07021101)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370819.98	3747560.16	341.04837	(07021721)	370819.98	3747570.17	326.96155	(07062201)
370819.98	3747580.17	315.49720	(05110201)	370819.98	3747590.17	305.94675	(08082524)
370819.98	3747600.17	294.49952	(09090303)	370819.98	3747610.17	283.03460	(09051805)
370829.99	3747150.17	252.33311	(11102908)	370829.99	3747160.17	249.64967	(08080904)
370829.99	3747170.17	258.41950	(11081801)	370829.99	3747180.17	269.49230	(09080505)
370829.99	3747190.17	281.63523	(07081703)	370829.99	3747200.17	292.41817	(05083004)
370829.99	3747210.17	304.28198	(08090403)	370829.99	3747220.17	317.71626	(07070105)
370829.99	3747230.17	331.47594	(09071206)	370829.99	3747240.17	345.91105	(11091807)
370829.99	3747250.17	361.59143	(09090124)	370829.99	3747260.17	376.01893	(07072601)
370829.99	3747270.17	391.82526	(09091702)	370829.99	3747280.17	408.49478	(05072105)
370829.99	3747290.17	424.76328	(09090203)	370829.99	3747300.17	441.07444	(09091601)
370829.99	3747310.17	457.89170	(09091723)	370829.99	3747320.17	475.68588	(08100723)
370829.99	3747330.17	490.72126	(08100103)	370829.99	3747340.17	502.60619	(08100206)
370829.99	3747350.17	515.59236	(07081902)	370829.99	3747360.17	525.86748	(07070201)
370829.99	3747370.17	535.23090	(07082903)	370829.99	3747380.17	544.07680	(08093022)
370829.99	3747390.17	544.69600	(11090804)	370829.99	3747400.17	546.77580	(09082904)
370829.99	3747410.17	545.79204	(08082924)	370829.99	3747420.17	541.78234	(11091103)
370829.99	3747430.17	535.68694	(08092905)	370829.99	3747440.17	527.02367	(11082401)
370829.99	3747450.17	516.51409	(09051323)	370829.99	3747460.17	508.75036	(09090723)
370829.99	3747470.17	497.56390	(09091622)	370829.99	3747480.17	482.95427	(08082103)
370829.99	3747490.17	467.15213	(07090103)	370829.99	3747500.17	449.81281	(05082904)
370829.99	3747510.17	433.96226	(05071905)	370829.99	3747520.17	420.13394	(08100823)
370829.99	3747530.17	401.77228	(11091001)	370829.99	3747540.17	386.31724	(08051802)
370829.99	3747550.17	372.56163	(07081723)	370829.99	3747560.16	356.98444	(11080103)
370829.99	3747570.17	343.10421	(05110201)	370829.99	3747580.17	332.41720	(08082524)
370829.99	3747590.17	319.00082	(08072605)	370829.99	3747600.17	305.81872	(09051805)
370829.99	3747610.17	294.17092	(08090424)	370839.98	3747150.17	262.68956	(11102908)
370839.98	3747160.17	266.45465	(11102908)	370839.98	3747170.17	266.47068	(08080904)
370839.98	3747180.17	277.07178	(11081801)	370839.98	3747190.17	289.04220	(08062424)
370839.98	3747200.17	301.39367	(07081703)	370839.98	3747210.17	315.45218	(05083004)
370839.98	3747220.17	329.12570	(08061903)	370839.98	3747230.17	344.64979	(07070105)
370839.98	3747240.17	360.14888	(09071206)	370839.98	3747250.17	377.11375	(11091807)
370839.98	3747260.17	394.91709	(09090124)	370839.98	3747270.17	411.34834	(07072601)
370839.98	3747280.17	428.87460	(09091702)	370839.98	3747290.17	448.50393	(09082706)

370839.98	3747300.17	468.69071	(07081724)	370839.98	3747310.17	486.57107	(08091601)
370839.98	3747320.17	504.99816	(08070203)	370839.98	3747330.17	526.05455	(07090204)
370839.98	3747340.17	541.92633	(07072805)	370839.98	3747350.17	556.21920	(07081902)
370839.98	3747360.17	567.20462	(07071205)	370839.98	3747370.17	580.24340	(09090306)
370839.98	3747380.17	590.42900	(08093022)	370839.98	3747390.17	593.28628	(09071404)
370839.98	3747400.17	596.95750	(09082904)	370839.98	3747410.17	595.42798	(08082924)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370839.98	3747420.17	589.60762	(11091103)	370839.98	3747430.17	583.13681	(09082702)
370839.98	3747440.17	573.65392	(08092124)	370839.98	3747450.17	559.99000	(07030607)
370839.98	3747460.17	550.00773	(09082902)	370839.98	3747470.17	533.97292	(08100901)
370839.98	3747480.17	515.04681	(11101824)	370839.98	3747490.17	499.42510	(05093003)
370839.98	3747500.17	479.38711	(08091801)	370839.98	3747510.17	463.11372	(05072405)
370839.98	3747520.17	445.36656	(11091001)	370839.98	3747530.17	428.95478	(08051802)
370839.98	3747540.17	412.49829	(07081723)	370839.98	3747550.17	393.48152	(11080103)
370839.98	3747560.16	376.08481	(05110201)	370839.98	3747570.17	362.45698	(08082524)
370839.98	3747580.17	347.63120	(08072605)	370839.98	3747590.17	331.61970	(09051805)
370839.98	3747600.17	319.34112	(07082806)	370839.98	3747610.17	305.47543	(09102220)
370849.98	3746300.17	82.12208	(11111308)	370849.98	3746350.17	88.31497	(11111308)
370849.98	3746400.17	94.12601	(11111308)	370849.98	3746450.17	98.69759	(11111308)
370849.98	3746500.17	102.56047	(11111308)	370849.98	3746550.17	105.13035	(11111308)
370849.98	3746600.17	105.68489	(11111308)	370849.98	3746650.17	103.31673	(11111308)
370849.98	3746700.17	97.83097	(11111308)	370849.98	3746750.17	88.52283	(11111308)
370849.98	3746800.17	86.94953	(07081204)	370849.98	3746850.17	104.89090	(11063006)
370849.98	3746900.17	122.88773	(11063006)	370849.98	3746950.17	130.41554	(11063006)
370849.98	3747000.17	144.60265	(11100305)	370849.98	3747050.17	169.91079	(11091022)
370849.98	3747100.17	208.58254	(07072705)	370849.98	3747150.17	251.55683	(08093005)
370849.98	3747160.17	267.68256	(11102908)	370849.98	3747170.17	278.82608	(11102908)
370849.98	3747180.17	283.33456	(07062601)	370849.98	3747190.17	296.60471	(08080904)
370849.98	3747200.17	310.42237	(08062424)	370849.98	3747210.17	326.15799	(09080505)
370849.98	3747220.17	341.54307	(07081703)	370849.98	3747230.17	358.28780	(08061903)
370849.98	3747240.17	375.16432	(07070105)	370849.98	3747250.17	393.24007	(09090305)
370849.98	3747260.17	412.70987	(11091807)	370849.98	3747270.17	432.83506	(09090124)
370849.98	3747280.17	451.85687	(09091624)	370849.98	3747290.17	474.10301	(05082705)
370849.98	3747300.17	496.22991	(09082706)	370849.98	3747310.17	522.47732	(09101701)
370849.98	3747320.17	543.20664	(09091723)	370849.98	3747330.17	566.79216	(08100723)
370849.98	3747340.17	588.39131	(08100103)	370849.98	3747350.17	603.62000	(08100824)
370849.98	3747360.17	618.17552	(08100903)	370849.98	3747370.17	635.12686	(07102221)
370849.98	3747380.17	649.05030	(07090304)	370849.98	3747390.17	652.76991	(09071404)
370849.98	3747400.17	656.53072	(09082904)	370849.98	3747410.17	656.17004	(08082924)
370849.98	3747420.17	648.48531	(11091103)	370849.98	3747430.17	639.92196	(09082702)
370849.98	3747440.17	631.19896	(07102320)	370849.98	3747450.17	610.68247	(07072301)
370849.98	3747460.17	594.75446	(11081705)	370849.98	3747470.17	577.64178	(07090203)
370849.98	3747480.17	556.37041	(07090103)	370849.98	3747490.17	533.77154	(09092501)
370849.98	3747500.17	512.24287	(05071905)	370849.98	3747510.17	494.96261	(08100204)
370849.98	3747520.17	474.32684	(08051802)	370849.98	3747530.17	457.34456	(07081723)
370849.98	3747540.17	436.16046	(11080103)	370849.98	3747550.17	415.28123	(05110201)
370849.98	3747560.16	397.89471	(08082524)	370849.98	3747570.17	379.99794	(08072605)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370849.98	3747580.17	361.73922	(08090424)	370849.98	3747590.17	345.81358	(07082806)
370849.98	3747600.17	330.21586	(08082203)	370849.98	3747610.17	315.92639	(05072003)
370849.98	3747650.17	264.74028	(09082524)	370849.98	3747700.17	217.68331	(08082001)
370849.98	3747750.17	182.25293	(07070102)	370849.98	3747800.17	154.85345	(09090123)
370849.98	3747850.17	133.58937	(08093004)	370849.98	3747900.17	117.16581	(11090505)
370849.98	3747950.17	103.24587	(09012403)	370849.98	3748000.17	92.13629	(11102502)
370849.98	3748050.17	83.02112	(11071903)	370849.98	3748100.17	75.11531	(08080503)
370849.98	3748150.17	68.20615	(09071302)	370849.98	3748200.17	62.14361	(09071302)
370849.98	3748250.17	57.86298	(07072802)	370849.98	3748300.17	53.45408	(11100923)
370849.98	3748350.17	50.15727	(11100923)	370849.98	3748400.17	46.67183	(11082805)
370849.98	3748450.17	43.92822	(11082805)	370849.98	3748500.17	41.10965	(11082805)
370849.98	3748550.17	39.91854	(07072704)	370849.98	3748600.17	38.33715	(07072704)
370849.98	3748650.17	36.87180	(07072704)	370849.98	3748700.17	35.15564	(07072704)
370849.98	3748750.17	34.21850	(09090402)	370859.99	3747150.17	257.39710	(07090201)
370859.99	3747160.17	267.37190	(11091301)	370859.99	3747170.17	279.10247	(08093005)
370859.99	3747180.17	290.90963	(11072604)	370859.99	3747190.17	303.89336	(11101202)
370859.99	3747200.17	320.13064	(08080904)	370859.99	3747210.17	335.47802	(11081801)
370859.99	3747220.17	352.80604	(09080505)	370859.99	3747230.17	373.26603	(07081703)
370859.99	3747240.17	390.90731	(08061903)	370859.99	3747250.17	410.04523	(08090403)
370859.99	3747260.17	432.04201	(09090305)	370859.99	3747270.17	454.22052	(11091807)
370859.99	3747280.17	476.74346	(09092424)	370859.99	3747290.17	501.71091	(09091624)
370859.99	3747300.17	527.58838	(05082705)	370859.99	3747310.17	557.21742	(09090203)
370859.99	3747320.17	583.65184	(09091601)	370859.99	3747330.17	609.13106	(08070203)
370859.99	3747340.17	636.73471	(07090204)	370859.99	3747350.17	659.50260	(08100206)
370859.99	3747360.17	680.03890	(07081902)	370859.99	3747370.17	698.94863	(07070201)
370859.99	3747380.17	714.35398	(08100203)	370859.99	3747390.17	726.21364	(07073105)
370859.99	3747400.17	728.54387	(09082904)	370859.99	3747410.17	727.27818	(07082004)
370859.99	3747420.17	720.46909	(08110720)	370859.99	3747430.17	702.37830	(11102002)
370859.99	3747440.17	687.78106	(07102320)	370859.99	3747450.17	670.21638	(09090723)
370859.99	3747460.17	649.58058	(09091622)	370859.99	3747470.17	623.87028	(11101824)
370859.99	3747480.17	602.42828	(05093003)	370859.99	3747490.17	575.67520	(08091801)
370859.99	3747500.17	551.77925	(08100823)	370859.99	3747510.17	526.61767	(11081624)
370859.99	3747520.17	505.83705	(07081723)	370859.99	3747530.17	483.40310	(11080103)
370859.99	3747540.17	458.85021	(05110201)	370859.99	3747550.17	437.33659	(08082524)
370859.99	3747560.16	415.77070	(08072605)	370859.99	3747570.17	395.06573	(08090424)
370859.99	3747580.17	373.95329	(07082806)	370859.99	3747590.17	357.90350	(08082203)
370859.99	3747600.17	339.08750	(05072003)	370859.99	3747610.17	324.16052	(09071224)
370869.99	3747150.17	263.88017	(08080603)	370869.99	3747160.17	276.21745	(07090201)
370869.99	3747170.17	288.95118	(07090201)	370869.99	3747180.17	301.22885	(08093005)
370869.99	3747190.17	315.39553	(11072604)	370869.99	3747200.17	331.55766	(11101202)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370869.99	3747210.17	346.94051	(07062601)	370869.99	3747220.17	365.03550	(08080904)

370869.99	3747230.17	385.74314	(08062424)	370869.99	3747240.17	407.91706	(07081703)
370869.99	3747250.17	428.91426	(05083004)	370869.99	3747260.17	451.98783	(08090403)
370869.99	3747270.17	477.08411	(09090305)	370869.99	3747280.17	503.04167	(11091807)
370869.99	3747290.17	532.14649	(09092424)	370869.99	3747300.17	562.22710	(09091624)
370869.99	3747310.17	596.38336	(05072105)	370869.99	3747320.17	628.64700	(07081724)
370869.99	3747330.17	658.43381	(08091601)	370869.99	3747340.17	692.96671	(08100723)
370869.99	3747350.17	724.94020	(08100103)	370869.99	3747360.17	750.40233	(07070405)
370869.99	3747370.17	773.66451	(07071205)	370869.99	3747380.17	794.68899	(08100203)
370869.99	3747390.17	811.22613	(07073105)	370869.99	3747400.17	812.60530	(11052802)
370869.99	3747410.17	812.52799	(07082004)	370869.99	3747420.17	802.44972	(08110720)
370869.99	3747430.17	779.46370	(11082401)	370869.99	3747440.17	756.04004	(09051323)
370869.99	3747450.17	737.09835	(09082902)	370869.99	3747460.17	713.38320	(07090203)
370869.99	3747470.17	684.50078	(07090103)	370869.99	3747480.17	653.74444	(09092501)
370869.99	3747490.17	623.40426	(05072405)	370869.99	3747500.17	592.33251	(11091001)
370869.99	3747510.17	561.32717	(07021101)	370869.99	3747520.17	537.30365	(11080103)
370869.99	3747530.17	510.26088	(05110201)	370869.99	3747540.17	484.09608	(08082524)
370869.99	3747550.17	456.59957	(08072605)	370869.99	3747560.16	431.89880	(08090424)
370869.99	3747570.17	408.53188	(09102220)	370869.99	3747580.17	387.83953	(05072003)
370869.99	3747590.17	365.94643	(11111905)	370869.99	3747600.17	348.69732	(09071224)
370869.99	3747610.17	334.74612	(05092921)	370879.98	3747150.17	257.95061	(05052103)
370879.98	3747160.17	263.62004	(07072705)	370879.98	3747170.17	276.72002	(08080603)
370879.98	3747180.17	294.49584	(07090201)	370879.98	3747190.17	312.45155	(11091301)
370879.98	3747200.17	333.76683	(08093005)	370879.98	3747210.17	354.44475	(11072604)
370879.98	3747220.17	375.46735	(11101202)	370879.98	3747230.17	399.94723	(08080904)
370879.98	3747240.17	421.85739	(11081801)	370879.98	3747250.17	448.30033	(09080505)
370879.98	3747260.17	474.73777	(05083004)	370879.98	3747270.17	502.07881	(08090403)
370879.98	3747280.17	532.49622	(09090305)	370879.98	3747290.17	563.62412	(11091807)
370879.98	3747300.17	600.01300	(09092424)	370879.98	3747310.17	638.66047	(09091702)
370879.98	3747320.17	675.98867	(09082706)	370879.98	3747330.17	715.74294	(09101701)
370879.98	3747340.17	750.52735	(08070203)	370879.98	3747350.17	791.87117	(08100802)
370879.98	3747360.17	827.70762	(08100824)	370879.98	3747370.17	860.11239	(08100903)
370879.98	3747380.17	886.45942	(09090306)	370879.98	3747390.17	907.37760	(08081502)
370879.98	3747400.17	914.86261	(11052802)	370879.98	3747410.17	915.58920	(07082004)
370879.98	3747420.17	899.76961	(08110720)	370879.98	3747430.17	876.08143	(11082401)
370879.98	3747440.17	848.25154	(07030607)	370879.98	3747450.17	820.47618	(09091622)
370879.98	3747460.17	783.49746	(08082103)	370879.98	3747470.17	748.73615	(05093003)
370879.98	3747480.17	710.23637	(05071905)	370879.98	3747490.17	673.09421	(08100204)
370879.98	3747500.17	635.28645	(08051802)	370879.98	3747510.17	602.20816	(07021721)
370879.98	3747520.17	568.65928	(05110201)	370879.98	3747530.17	540.46638	(08082524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370879.98	3747540.17	507.93472	(08072605)	370879.98	3747550.17	477.08147	(07082806)
370879.98	3747560.16	448.31387	(08082203)	370879.98	3747570.17	423.76005	(05072003)
370879.98	3747580.17	401.15037	(09071224)	370879.98	3747590.17	380.33491	(05092921)
370879.98	3747600.17	361.06805	(05092921)	370879.98	3747610.17	342.62422	(07070205)
370889.98	3747150.17	254.68413	(11091022)	370889.98	3747160.17	260.01484	(11062602)
370889.98	3747170.17	270.80520	(05052103)	370889.98	3747180.17	284.70055	(07072705)
370889.98	3747190.17	299.77555	(08080603)	370889.98	3747200.17	316.35174	(07090201)
370889.98	3747210.17	331.77037	(11091301)	370889.98	3747220.17	350.67687	(08093005)
370889.98	3747230.17	372.26203	(11101202)	370889.98	3747240.17	404.22421	(07062601)
370889.98	3747250.17	450.27256	(11081801)	370889.98	3747260.17	494.30762	(09080505)
370889.98	3747270.17	529.45967	(07081703)	370889.98	3747280.17	563.14941	(08090403)
370889.98	3747290.17	602.45758	(09090305)	370889.98	3747300.17	641.71245	(11091807)

370889.98	3747310.17	685.34651	(09092424)	370889.98	3747320.17	728.67363	(09091702)
370889.98	3747330.17	778.87453	(09090203)	370889.98	3747340.17	825.65977	(09091601)
370889.98	3747350.17	877.38189	(08100723)	370889.98	3747360.17	917.29376	(07072805)
370889.98	3747370.17	957.16145	(07081902)	370889.98	3747380.17	1002.06202	(07102221)
370889.98	3747390.17	1025.75441	(08093022)	370889.98	3747400.17	1038.28369	(08070506)
370889.98	3747410.17	1040.85117	(07082004)	370889.98	3747420.17	1016.91329	(08092905)
370889.98	3747430.17	997.68605	(07102320)	370889.98	3747440.17	957.74995	(09090723)
370889.98	3747450.17	918.20217	(08100901)	370889.98	3747460.17	871.58651	(07090103)
370889.98	3747470.17	820.07678	(08091801)	370889.98	3747480.17	774.33241	(08100823)
370889.98	3747490.17	727.33697	(08051802)	370889.98	3747500.17	683.36083	(07021721)
370889.98	3747510.17	637.65591	(05110201)	370889.98	3747520.17	600.86576	(09090303)
370889.98	3747530.17	567.15790	(09051805)	370889.98	3747540.17	536.85301	(07082806)
370889.98	3747550.17	502.74915	(08082203)	370889.98	3747560.16	466.00609	(11111905)
370889.98	3747570.17	440.79042	(09071224)	370889.98	3747580.17	421.60977	(05092921)
370889.98	3747590.17	396.35573	(07070205)	370889.98	3747600.17	375.51638	(08080505)
370889.98	3747610.17	353.09823	(11071824)	370899.99	3746300.17	48.99814	(11111308)
370899.99	3746350.17	55.33186	(11111308)	370899.99	3746400.17	62.32065	(11111308)
370899.99	3746450.17	70.09102	(11111308)	370899.99	3746500.17	78.56781	(11111308)
370899.99	3746550.17	88.14866	(11111308)	370899.99	3746600.17	98.74714	(11111308)
370899.99	3746650.17	110.03480	(11111308)	370899.99	3746700.17	121.41154	(11111308)
370899.99	3746750.17	131.89343	(11111308)	370899.99	3746800.17	141.31858	(11111308)
370899.99	3746850.17	147.31616	(11111308)	370899.99	3746900.17	146.62015	(11111308)
370899.99	3746950.17	137.46927	(11111308)	370899.99	3747000.17	148.81739	(07081204)
370899.99	3747050.17	176.13874	(11071802)	370899.99	3747100.17	217.94070	(08072206)
370899.99	3747150.17	255.24715	(07081803)	370899.99	3747160.17	262.63507	(08061705)
370899.99	3747170.17	275.60781	(11091022)	370899.99	3747180.17	288.77192	(11091022)
370899.99	3747190.17	302.15378	(11062602)	370899.99	3747200.17	318.00369	(07072705)
370899.99	3747210.17	335.49805	(08080603)	370899.99	3747220.17	355.52328	(07090201)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370899.99	3747230.17	375.73465	(11091301)	370899.99	3747240.17	397.76439	(08093005)
370899.99	3747250.17	431.92961	(11101202)	370899.99	3747260.17	489.60397	(08080904)
370899.99	3747270.17	550.72648	(08062424)	370899.99	3747280.17	595.89252	(07081703)
370899.99	3747290.17	636.35663	(08061903)	370899.99	3747300.17	684.99169	(09090305)
370899.99	3747310.17	735.46933	(11091807)	370899.99	3747320.17	785.78904	(07072601)
370899.99	3747330.17	828.04157	(05082705)	370899.99	3747340.17	863.82348	(07081724)
370899.99	3747350.17	881.36876	(09091723)	370899.99	3747360.17	896.39450	(08100802)
370899.99	3747370.17	939.57476	(07070405)	370899.99	3747380.17	1055.15756	(07070201)
370899.99	3747390.17	1172.17053	(08093022)	370899.99	3747400.17	1195.32566	(08070506)
370899.99	3747410.17	1192.24924	(07082004)	370899.99	3747420.17	1175.70038	(08092905)
370899.99	3747430.17	1141.58784	(07102320)	370899.99	3747440.17	1091.89826	(09082902)
370899.99	3747450.17	1034.17540	(08082103)	370899.99	3747460.17	973.67724	(05082904)
370899.99	3747470.17	910.88876	(05072405)	370899.99	3747480.17	844.94713	(11081624)
370899.99	3747490.17	787.65884	(07081723)	370899.99	3747500.17	730.18424	(05110201)
370899.99	3747510.17	683.85177	(09090303)	370899.99	3747520.17	637.42084	(09051805)
370899.99	3747530.17	598.27890	(09102220)	370899.99	3747540.17	563.54135	(05072003)
370899.99	3747550.17	526.71040	(09071224)	370899.99	3747560.16	494.39150	(05092921)
370899.99	3747570.17	463.48799	(09082524)	370899.99	3747580.17	433.05876	(08080505)
370899.99	3747590.17	407.16613	(11071824)	370899.99	3747600.17	387.34820	(08082001)
370899.99	3747610.17	364.00598	(05072104)	370899.99	3747650.17	295.56958	(09090403)
370899.99	3747700.17	234.67321	(08093004)	370899.99	3747750.17	193.55708	(08111420)
370899.99	3747800.17	162.18498	(11102502)	370899.99	3747850.17	139.02632	(08080503)
370899.99	3747900.17	121.25892	(09071302)	370899.99	3747950.17	106.88223	(07072802)

370899.99	3748000.17	94.24543	(11100923)	370899.99	3748050.17	84.56282	(11100923)
370899.99	3748100.17	76.77434	(11082805)	370899.99	3748150.17	69.45501	(07072704)
370899.99	3748200.17	64.12071	(07072704)	370899.99	3748250.17	59.00265	(07072704)
370899.99	3748300.17	54.73768	(09090402)	370899.99	3748350.17	50.90886	(09090402)
370899.99	3748400.17	48.64871	(09090402)	370899.99	3748450.17	46.15672	(07091801)
370899.99	3748500.17	43.94071	(07091801)	370899.99	3748550.17	41.74215	(07091801)
370899.99	3748600.17	39.55506	(07091801)	370899.99	3748650.17	37.69745	(08080202)
370899.99	3748700.17	36.37831	(08080202)	370899.99	3748750.17	34.71302	(08080202)
370909.98	3747150.17	256.15475	(11100207)	370909.98	3747160.17	267.32468	(11100305)
370909.98	3747170.17	281.55369	(07081803)	370909.98	3747180.17	297.69952	(07081803)
370909.98	3747190.17	312.06913	(08061705)	370909.98	3747200.17	328.48908	(11091022)
370909.98	3747210.17	346.94153	(11062602)	370909.98	3747220.17	367.99045	(05052103)
370909.98	3747230.17	392.01469	(08080603)	370909.98	3747240.17	417.30367	(07090201)
370909.98	3747250.17	442.33473	(11091301)	370909.98	3747260.17	483.78323	(11072604)
370909.98	3747270.17	548.43626	(07062601)	370909.98	3747280.17	617.14919	(11081801)
370909.98	3747290.17	672.23826	(09080505)	370909.98	3747300.17	721.85104	(08061903)
370909.98	3747310.17	766.40614	(09090305)	370909.98	3747320.17	792.90019	(08070405)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370909.98	3747330.17	813.37860	(07072601)	370909.98	3747340.17	854.25129	(05072105)
370909.98	3747350.17	898.32160	(09101701)	370909.98	3747360.17	946.97773	(07081402)
370909.98	3747370.17	1018.09106	(08100206)	370909.98	3747380.17	1145.69375	(08100903)
370909.98	3747390.17	1330.33823	(07090304)	370909.98	3747400.17	1396.06781	(08070506)
370909.98	3747410.17	1384.80852	(05072302)	370909.98	3747420.17	1367.79002	(09082702)
370909.98	3747430.17	1314.63828	(09051323)	370909.98	3747440.17	1251.41768	(09091622)
370909.98	3747450.17	1174.83858	(07090103)	370909.98	3747460.17	1089.27472	(08091801)
370909.98	3747470.17	1004.90981	(11091001)	370909.98	3747480.17	930.44791	(07081723)
370909.98	3747490.17	852.28098	(05110201)	370909.98	3747500.17	791.38062	(09090303)
370909.98	3747510.17	732.05628	(08090424)	370909.98	3747520.17	676.44426	(09102220)
370909.98	3747530.17	627.78061	(05072003)	370909.98	3747540.17	582.06589	(11102003)
370909.98	3747550.17	544.78597	(05092921)	370909.98	3747560.16	507.82001	(07070205)
370909.98	3747570.17	473.47126	(11071824)	370909.98	3747580.17	442.94709	(08082001)
370909.98	3747590.17	418.47455	(05072104)	370909.98	3747600.17	396.58815	(05091003)
370909.98	3747610.17	372.62538	(07070102)	370919.98	3747150.17	262.55297	(08090301)
370919.98	3747160.17	273.46973	(08072206)	370919.98	3747170.17	287.48402	(08072206)
370919.98	3747180.17	304.11664	(11100207)	370919.98	3747190.17	320.43774	(11100305)
370919.98	3747200.17	339.50573	(07081803)	370919.98	3747210.17	358.48669	(08061705)
370919.98	3747220.17	381.42750	(11091022)	370919.98	3747230.17	403.64888	(11062602)
370919.98	3747240.17	430.04196	(05052103)	370919.98	3747250.17	462.17140	(08080603)
370919.98	3747260.17	502.83790	(07090201)	370919.98	3747270.17	557.56118	(08093005)
370919.98	3747280.17	622.58145	(11101202)	370919.98	3747290.17	679.56016	(08080904)
370919.98	3747300.17	726.70463	(08062424)	370919.98	3747310.17	771.34116	(05083004)
370919.98	3747320.17	806.77801	(07070105)	370919.98	3747330.17	845.91426	(08070405)
370919.98	3747340.17	907.53268	(09091624)	370919.98	3747350.17	979.98277	(09082706)
370919.98	3747360.17	1060.15395	(08091601)	370919.98	3747370.17	1161.45863	(08100802)
370919.98	3747380.17	1299.03050	(07081902)	370919.98	3747390.17	1528.12219	(07082903)
370919.98	3747400.17	1652.56146	(08070506)	370919.98	3747410.17	1640.21935	(05072302)
370919.98	3747420.17	1606.95323	(11102002)	370919.98	3747430.17	1546.62550	(07072301)
370919.98	3747440.17	1452.40573	(07090203)	370919.98	3747450.17	1337.90995	(05082904)
370919.98	3747460.17	1230.24470	(08100204)	370919.98	3747470.17	1123.49687	(07081723)
370919.98	3747480.17	1019.34864	(07062201)	370919.98	3747490.17	935.24569	(09090303)
370919.98	3747500.17	852.71054	(08090424)	370919.98	3747510.17	781.27786	(08082203)
370919.98	3747520.17	714.17777	(09071224)	370919.98	3747530.17	659.01090	(05092921)

370919.98	3747540.17	601.83180	(07070205)	370919.98	3747550.17	554.38556	(08080505)
370919.98	3747560.16	515.53056	(08082001)	370919.98	3747570.17	480.49070	(05072104)
370919.98	3747580.17	450.14941	(05091003)	370919.98	3747590.17	428.69337	(07070102)
370919.98	3747600.17	409.59822	(09090403)	370919.98	3747610.17	382.51287	(11071901)
370929.98	3747150.17	267.75550	(11071802)	370929.98	3747160.17	280.12642	(11082722)
370929.98	3747170.17	295.43083	(11082722)	370929.98	3747180.17	310.79261	(08090301)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370929.98	3747190.17	327.56599	(08090301)	370929.98	3747200.17	345.75264	(08072206)
370929.98	3747210.17	366.55285	(11100207)	370929.98	3747220.17	388.59255	(11100305)
370929.98	3747230.17	416.80206	(07081803)	370929.98	3747240.17	444.17615	(08061705)
370929.98	3747250.17	476.20506	(11091022)	370929.98	3747260.17	514.93019	(05052103)
370929.98	3747270.17	568.80044	(08080603)	370929.98	3747280.17	624.01094	(07090201)
370929.98	3747290.17	671.95962	(08093005)	370929.98	3747300.17	723.15411	(07062601)
370929.98	3747310.17	783.55105	(11081801)	370929.98	3747320.17	851.13175	(07081703)
370929.98	3747330.17	920.94766	(07070105)	370929.98	3747340.17	1012.64252	(08070405)
370929.98	3747350.17	1111.85270	(09091624)	370929.98	3747360.17	1225.90511	(07081724)
370929.98	3747370.17	1348.35962	(07081402)	370929.98	3747380.17	1520.85794	(08100824)
370929.98	3747390.17	1830.83345	(09090306)	370929.98	3747400.17	2001.31618	(11090804)
370929.98	3747410.17	1987.50478	(05072302)	370929.98	3747420.17	1933.38379	(11082401)
370929.98	3747430.17	1842.91403	(09082902)	370929.98	3747440.17	1705.14904	(07090103)
370929.98	3747450.17	1547.20892	(05072405)	370929.98	3747460.17	1392.04373	(08051802)
370929.98	3747470.17	1250.41835	(07062201)	370929.98	3747480.17	1128.61661	(09090303)
370929.98	3747490.17	1016.90046	(07082806)	370929.98	3747500.17	917.47721	(05072003)
370929.98	3747510.17	822.84808	(11102003)	370929.98	3747520.17	748.06226	(09082524)
370929.98	3747530.17	683.86146	(08080505)	370929.98	3747540.17	624.13809	(08082001)
370929.98	3747550.17	569.64520	(11091024)	370929.98	3747560.16	527.09990	(05091003)
370929.98	3747570.17	492.59106	(09090403)	370929.98	3747580.17	462.47444	(09090403)
370929.98	3747590.17	439.95404	(09090123)	370929.98	3747600.17	417.23764	(09090123)
370929.98	3747610.17	390.35745	(08093004)	370939.99	3747150.17	270.96196	(09060824)
370939.99	3747160.17	283.84532	(09060824)	370939.99	3747170.17	299.60168	(07081204)
370939.99	3747180.17	314.95411	(07081204)	370939.99	3747190.17	333.29073	(11071802)
370939.99	3747200.17	353.64736	(11082722)	370939.99	3747210.17	374.93809	(11082722)
370939.99	3747220.17	398.68480	(08090301)	370939.99	3747230.17	423.76095	(08072206)
370939.99	3747240.17	453.92949	(11100207)	370939.99	3747250.17	488.13695	(07081803)
370939.99	3747260.17	527.75780	(07081803)	370939.99	3747270.17	580.44770	(11091022)
370939.99	3747280.17	632.82816	(05052103)	370939.99	3747290.17	691.29630	(08080603)
370939.99	3747300.17	755.28916	(07090201)	370939.99	3747310.17	828.25780	(11072604)
370939.99	3747320.17	916.38376	(08080904)	370939.99	3747330.17	1017.76235	(09080505)
370939.99	3747340.17	1142.55877	(08090403)	370939.99	3747350.17	1288.04207	(08070405)
370939.99	3747360.17	1451.98043	(05082705)	370939.99	3747370.17	1648.44961	(09091601)
370939.99	3747380.17	1931.83184	(08100103)	370939.99	3747390.17	2311.94063	(07070201)
370939.99	3747400.17	2500.68693	(09071404)	370939.99	3747410.17	2488.31821	(05072403)
370939.99	3747420.17	2411.46973	(07102320)	370939.99	3747430.17	2243.13720	(07090203)
370939.99	3747440.17	2023.90976	(09092501)	370939.99	3747450.17	1792.21351	(11081624)
370939.99	3747460.17	1578.80545	(07062201)	370939.99	3747470.17	1397.04388	(08072605)
370939.99	3747480.17	1234.89962	(09102220)	370939.99	3747490.17	1093.88990	(09071224)
370939.99	3747500.17	983.54245	(05092921)	370939.99	3747510.17	877.86967	(08080505)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370939.99	3747520.17	785.30509	(08082001)	370939.99	3747530.17	708.94395	(11091024)
370939.99	3747540.17	644.71454	(07070102)	370939.99	3747550.17	591.99417	(09090403)
370939.99	3747560.16	543.48334	(09090123)	370939.99	3747570.17	505.95835	(09090123)
370939.99	3747580.17	473.37693	(08093004)	370939.99	3747590.17	446.51151	(08093004)
370939.99	3747600.17	424.35773	(11090505)	370939.99	3747610.17	399.04631	(08111420)
370947.49	3747418.93	2906.49465	(07081002)	370948.24	3747415.28	3015.43603	(11102002)
370948.84	3747411.96	3109.83194	(08110720)	370949.51	3747408.80	3191.21723	(05072302)
370949.82	3747420.99	3047.47894	(07072301)	370949.98	3746300.17	70.40416	(08092807)
370949.98	3746350.17	71.97341	(08092807)	370949.98	3746400.17	73.07087	(08092807)
370949.98	3746450.17	74.50286	(08092807)	370949.98	3746500.17	75.86667	(08092807)
370949.98	3746550.17	77.00591	(08092807)	370949.98	3746600.17	78.31127	(08092807)
370949.98	3746650.17	78.64637	(08092807)	370949.98	3746700.17	80.20640	(08092807)
370949.98	3746750.17	80.31327	(08092807)	370949.98	3746800.17	88.28110	(05083001)
370949.98	3746850.17	100.05951	(11082205)	370949.98	3746900.17	116.78833	(11111308)
370949.98	3746950.17	139.46390	(11111308)	370949.98	3747000.17	169.10050	(11111308)
370949.98	3747050.17	201.74868	(11111308)	370949.98	3747100.17	232.40731	(11111308)
370949.98	3747150.17	274.73455	(07081506)	370949.98	3747160.17	288.96840	(07081506)
370949.98	3747170.17	302.85853	(07081506)	370949.98	3747180.17	320.68312	(07072903)
370949.98	3747190.17	338.56221	(07072903)	370949.98	3747200.17	358.85780	(09060824)
370949.98	3747210.17	381.11257	(07081204)	370949.98	3747220.17	405.55357	(11071802)
370949.98	3747230.17	435.17958	(11071802)	370949.98	3747240.17	468.28754	(11082722)
370949.98	3747250.17	506.05151	(08090301)	370949.98	3747260.17	548.76796	(08072206)
370949.98	3747270.17	602.52791	(11100207)	370949.98	3747280.17	666.37719	(07081803)
370949.98	3747290.17	729.13057	(11091022)	370949.98	3747300.17	801.02498	(11062602)
370949.98	3747310.17	893.67097	(08080603)	370949.98	3747320.17	1007.35651	(11091301)
370949.98	3747330.17	1148.42807	(11101202)	370949.98	3747340.17	1315.61493	(08062424)
370949.98	3747350.17	1530.72505	(08090403)	370949.98	3747360.17	1805.56028	(08070405)
370949.98	3747370.17	2159.58463	(05072105)	370949.98	3747380.17	2588.54343	(07081402)
370949.98	3747390.17	3058.33634	(07081902)	370949.98	3747430.17	2791.45690	(07090103)
370949.98	3747440.17	2433.87469	(08100204)	370949.98	3747450.17	2090.19537	(11080103)
370949.98	3747460.17	1799.72046	(08072605)	370949.98	3747470.17	1554.88679	(08082203)
370949.98	3747480.17	1344.35618	(05092921)	370949.98	3747490.17	1182.61419	(07070205)
370949.98	3747500.17	1043.71465	(08082001)	370949.98	3747510.17	923.17157	(11091024)
370949.98	3747520.17	822.71538	(07070102)	370949.98	3747530.17	736.98973	(11071901)
370949.98	3747540.17	671.02866	(09090123)	370949.98	3747550.17	608.21246	(08093004)
370949.98	3747560.16	560.61929	(11090505)	370949.98	3747570.17	519.12795	(08111420)
370949.98	3747580.17	482.97086	(08111420)	370949.98	3747590.17	453.31399	(09012403)
370949.98	3747600.17	431.06376	(11102502)	370949.98	3747610.17	405.82792	(11071903)
370949.98	3747650.17	318.11950	(09071302)	370949.98	3747700.17	248.19259	(11100923)
370949.98	3747750.17	202.16509	(11082805)	370949.98	3747800.17	168.38953	(07072704)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370949.98	3747850.17	143.47746	(09090402)	370949.98	3747900.17	123.66752	(09090402)

370949.98	3747950.17	108.21622	(07091801)	370949.98	3748000.17	95.71134	(07091801)
370949.98	3748050.17	86.02372	(08080202)	370949.98	3748100.17	77.81556	(08080202)
370949.98	3748150.17	70.58198	(08080202)	370949.98	3748200.17	64.34873	(11090703)
370949.98	3748250.17	60.45191	(11090703)	370949.98	3748300.17	56.31662	(11090703)
370949.98	3748350.17	53.52609	(11090703)	370949.98	3748400.17	50.99458	(11090703)
370949.98	3748450.17	48.00783	(11090703)	370949.98	3748500.17	44.96116	(11090703)
370949.98	3748550.17	42.81767	(11082904)	370949.98	3748600.17	40.63874	(11082904)
370949.98	3748650.17	38.53222	(11082904)	370949.98	3748700.17	36.36242	(11082904)
370949.98	3748750.17	34.41684	(11082904)	370950.03	3747405.65	3240.43222	(05072404)
370950.85	3747401.92	3338.47797	(11090804)	370951.56	3747397.98	3393.36824	(07090304)
370952.57	3747393.18	3362.94728	(07071205)	370953.52	3747388.67	3308.66189	(08100206)
370953.98	3747421.85	3397.42624	(09082902)	370954.39	3747383.84	3163.27939	(08100723)
370955.02	3747380.02	2988.44737	(09091601)	370955.81	3747376.67	2859.68808	(09090203)
370956.27	3747374.24	2759.89338	(05082705)	370956.81	3747371.30	2641.76379	(09091624)
370957.57	3747367.72	2511.59081	(08070405)	370958.15	3747364.47	2379.02819	(09090305)
370958.73	3747361.69	2268.63994	(08090403)	370959.42	3747422.95	3953.01456	(07090203)
370959.46	3747357.32	2098.94340	(07081703)	370959.98	3747150.17	277.54040	(11082724)
370959.98	3747160.17	292.88553	(11082724)	370959.98	3747170.17	308.42727	(11082724)
370959.98	3747180.17	325.95670	(07081701)	370959.98	3747190.17	346.49004	(07081701)
370959.98	3747200.17	367.03656	(07081701)	370959.98	3747210.17	391.32382	(07081506)
370959.98	3747220.17	416.81641	(07072903)	370959.98	3747230.17	447.95926	(07072903)
370959.98	3747240.17	481.44452	(09060824)	370959.98	3747250.17	523.76263	(07081204)
370959.98	3747260.17	572.09565	(11071802)	370959.98	3747270.17	632.19925	(11082722)
370959.98	3747280.17	700.50203	(08090301)	370959.98	3747290.17	775.49325	(08072206)
370959.98	3747300.17	866.13899	(11100305)	370959.98	3747310.17	980.99350	(07081803)
370959.98	3747320.17	1122.26053	(11062602)	370959.98	3747330.17	1305.82842	(08080603)
370959.98	3747340.17	1533.10290	(08093005)	370959.98	3747430.17	3556.38614	(05072405)
370959.98	3747440.17	2946.33017	(11080103)	370959.98	3747450.17	2428.96131	(08090424)
370959.98	3747460.17	2025.54683	(05072003)	370959.98	3747470.17	1710.83468	(09082524)
370959.98	3747480.17	1460.46074	(08082001)	370959.98	3747490.17	1257.84806	(05091003)
370959.98	3747500.17	1104.23436	(09090403)	370959.98	3747510.17	971.51598	(09090123)
370959.98	3747520.17	855.63651	(08093004)	370959.98	3747530.17	765.90003	(11090505)
370959.98	3747540.17	692.41473	(08111420)	370959.98	3747550.17	627.94136	(09012403)
370959.98	3747560.16	577.58968	(11102502)	370959.98	3747570.17	533.05200	(11071903)
370959.98	3747580.17	494.38211	(08080503)	370959.98	3747590.17	462.50861	(08080503)
370959.98	3747600.17	437.50200	(09071302)	370959.98	3747610.17	411.38565	(07072802)
370960.23	3747354.19	1995.21964	(08062424)	370961.01	3747350.05	1866.96093	(08080904)
370961.79	3747423.46	4204.60879	(09092622)	370964.10	3747423.89	4494.45719	(07090103)
370966.83	3747346.58	1914.51198	(07090201)	370966.98	3747344.17	1826.20355	(08080603)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370968.58	3747424.87	5071.61978	(05072405)	370969.98	3747150.17	280.68782	(07072801)
370969.98	3747160.17	294.08678	(07072801)	370969.98	3747170.17	309.73012	(11081903)
370969.98	3747180.17	327.94101	(11081903)	370969.98	3747190.17	347.23077	(11090806)
370969.98	3747200.17	371.05724	(11090806)	370969.98	3747210.17	395.71731	(11090806)
370969.98	3747220.17	424.47380	(11082724)	370969.98	3747230.17	457.27627	(11082724)
370969.98	3747240.17	492.49614	(07081701)	370969.98	3747250.17	536.33432	(07081701)
370969.98	3747260.17	586.21570	(07081506)	370969.98	3747270.17	645.90875	(07072903)
370969.98	3747280.17	722.87855	(07072903)	370969.98	3747290.17	813.92600	(07081204)
370969.98	3747300.17	923.67508	(11071802)	370969.98	3747310.17	1064.56994	(11082722)
370969.98	3747320.17	1229.00132	(08072206)	370969.98	3747330.17	1457.01453	(07081803)
370969.98	3747340.17	1752.92480	(11091022)	370969.98	3747430.17	4623.85972	(07081723)
370969.98	3747440.17	3560.36838	(07082806)	370969.98	3747450.17	2810.21497	(05092921)

370969.98	3747460.17	2257.19702	(08082001)	370969.98	3747470.17	1855.53040	(05091003)
370969.98	3747480.17	1560.63248	(09090123)	370969.98	3747490.17	1329.17363	(08093004)
370969.98	3747500.17	1149.66687	(11090505)	370969.98	3747510.17	1004.58389	(09012403)
370969.98	3747520.17	889.92348	(11102502)	370969.98	3747530.17	794.82089	(11071903)
370969.98	3747540.17	716.27373	(08080503)	370969.98	3747550.17	648.36827	(09071302)
370969.98	3747560.16	596.49157	(07072802)	370969.98	3747570.17	548.59148	(07072802)
370969.98	3747580.17	505.11557	(11100923)	370969.98	3747590.17	469.75292	(11100923)
370969.98	3747600.17	441.53719	(11082805)	370969.98	3747610.17	416.78779	(11082805)
370972.98	3747425.73	5696.46640	(08051802)	370973.98	3747346.17	2051.32139	(07081803)
370974.40	3747348.19	2145.14789	(08061705)	370976.94	3747426.55	6237.48522	(11091706)
370979.96	3747427.12	6641.11059	(08090424)	370979.99	3747150.17	284.12844	(05083001)
370979.99	3747160.17	297.99960	(05083001)	370979.99	3747170.17	313.65185	(05083001)
370979.99	3747180.17	330.33158	(05083001)	370979.99	3747190.17	349.88708	(11082205)
370979.99	3747200.17	371.84823	(11082205)	370979.99	3747210.17	397.48600	(11082205)
370979.99	3747220.17	427.93125	(07072801)	370979.99	3747230.17	462.17943	(07072801)
370979.99	3747240.17	499.26498	(07072801)	370979.99	3747250.17	539.03109	(07072801)
370979.99	3747260.17	589.02439	(11081903)	370979.99	3747270.17	653.03683	(11090806)
370979.99	3747280.17	733.97044	(11090806)	370979.99	3747290.17	839.95867	(11082724)
370979.99	3747300.17	970.94330	(07081701)	370979.99	3747310.17	1134.73175	(07081701)
370979.99	3747320.17	1331.13847	(07072903)	370979.99	3747330.17	1574.71866	(09060824)
370979.99	3747340.17	1897.32511	(11071802)	370979.99	3747430.17	5911.27558	(08082203)
370979.99	3747440.17	4181.10180	(11071824)	370979.99	3747450.17	3146.79919	(09090403)
370979.99	3747460.17	2452.31824	(08093004)	370979.99	3747470.17	1984.13219	(08111420)
370979.99	3747480.17	1639.50724	(11102502)	370979.99	3747490.17	1391.86894	(08080503)
370979.99	3747500.17	1194.08861	(09071302)	370979.99	3747510.17	1043.03421	(07072802)
370979.99	3747520.17	917.74928	(11100923)	370979.99	3747530.17	819.81909	(11082805)
370979.99	3747540.17	736.87057	(11082805)	370979.99	3747550.17	668.38217	(07072704)
370979.99	3747560.16	610.47004	(07072704)	370979.99	3747570.17	561.79926	(09090402)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370979.99	3747580.17	519.90438	(09090402)	370979.99	3747590.17	482.15890	(09090402)
370979.99	3747600.17	449.10611	(09090402)	370979.99	3747610.17	417.35637	(07091801)
370981.98	3747348.17	2251.11606	(11082722)	370982.11	3747349.77	2334.25229	(11082722)
370983.16	3747427.81	7421.07932	(11041807)	370986.91	3747428.51	7452.13774	(11041807)
370988.98	3747349.17	2343.41644	(11082724)	370989.40	3747351.23	2457.33633	(11082724)
370989.98	3747150.17	287.33488	(07081603)	370989.98	3747160.17	301.55317	(07081603)
370989.98	3747170.17	317.98193	(07081603)	370989.98	3747180.17	335.97967	(07081603)
370989.98	3747190.17	355.40221	(07081603)	370989.98	3747200.17	375.92327	(07081603)
370989.98	3747210.17	400.39552	(07081603)	370989.98	3747220.17	428.83964	(07081603)
370989.98	3747230.17	461.16254	(07081603)	370989.98	3747240.17	499.78907	(07081603)
370989.98	3747250.17	543.88704	(07042624)	370989.98	3747260.17	593.92071	(05083001)
370989.98	3747270.17	654.84406	(05083001)	370989.98	3747280.17	740.53069	(05083001)
370989.98	3747290.17	860.99158	(05083001)	370989.98	3747300.17	1007.78962	(05083001)
370989.98	3747310.17	1179.95800	(11082205)	370989.98	3747320.17	1375.84666	(07072801)
370989.98	3747330.17	1623.71646	(07072801)	370989.98	3747340.17	1942.94570	(11081903)
370989.98	3747440.17	4614.19602	(11071903)	370989.98	3747450.17	3359.21131	(07072802)
370989.98	3747460.17	2576.20580	(11082805)	370989.98	3747470.17	2063.71397	(07072704)
370989.98	3747480.17	1701.30544	(09090402)	370989.98	3747490.17	1429.25655	(09090402)
370989.98	3747500.17	1218.86892	(07091801)	370989.98	3747510.17	1061.38378	(08080202)
370989.98	3747520.17	938.12916	(08080202)	370989.98	3747530.17	835.25904	(08080202)
370989.98	3747540.17	750.27139	(11090703)	370989.98	3747550.17	680.88890	(11090703)
370989.98	3747560.16	621.24708	(11090703)	370989.98	3747570.17	570.12620	(11090703)
370989.98	3747580.17	524.40054	(11090703)	370989.98	3747590.17	483.61454	(11090703)

370989.98	3747600.17	447.57365	(11082904)	370989.98	3747610.17	416.23506	(11082904)
370990.76	3747429.38	7208.35193	(11090505)	370993.69	3747429.96	7167.12069	(07072802)
370996.89	3747430.64	6979.68837	(11090703)	370997.98	3747351.17	2473.01134	(07081903)
370998.17	3747352.96	2578.28624	(07081504)	370999.71	3747431.10	6816.18076	(08100721)
370999.98	3746300.17	90.20400	(08092807)	370999.98	3746350.17	93.19571	(08092807)
370999.98	3746400.17	96.63358	(08092807)	370999.98	3746450.17	100.24046	(08092807)
370999.98	3746500.17	104.23796	(08092807)	370999.98	3746550.17	108.73558	(08092807)
370999.98	3746600.17	113.41404	(08092807)	370999.98	3746650.17	117.82418	(08092807)
370999.98	3746700.17	123.04650	(08092807)	370999.98	3746750.17	130.22026	(08092807)
370999.98	3746800.17	139.30519	(08092807)	370999.98	3746850.17	152.32184	(08092807)
370999.98	3746900.17	163.37229	(08092807)	370999.98	3746950.17	173.77181	(08092807)
370999.98	3747000.17	190.23867	(08092807)	370999.98	3747050.17	212.80046	(08092807)
370999.98	3747100.17	238.63774	(08092807)	370999.98	3747150.17	288.25985	(07081504)
370999.98	3747160.17	302.91895	(07081504)	370999.98	3747170.17	319.28711	(07081504)
370999.98	3747180.17	336.69015	(07081504)	370999.98	3747190.17	356.99412	(07081504)
370999.98	3747200.17	378.77012	(07081504)	370999.98	3747210.17	402.07633	(07081504)
370999.98	3747220.17	430.47114	(07081504)	370999.98	3747230.17	464.14898	(07081504)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370999.98	3747240.17	502.75449	(07081504)	370999.98	3747250.17	547.61618	(07081504)
370999.98	3747260.17	601.27795	(07081504)	370999.98	3747270.17	666.56546	(07081504)
370999.98	3747280.17	748.03176	(07081504)	370999.98	3747290.17	870.06853	(07081504)
370999.98	3747300.17	1027.22832	(07081504)	370999.98	3747310.17	1190.80038	(07081504)
370999.98	3747320.17	1372.39887	(07081504)	370999.98	3747330.17	1614.48330	(07081504)
370999.98	3747340.17	1947.86138	(09072203)	370999.98	3747350.14	2419.70209	(09072203)
370999.98	3747440.17	4718.65718	(08100721)	370999.98	3747450.17	3398.04549	(08100721)
370999.98	3747460.17	2598.76853	(08071604)	370999.98	3747470.17	2073.99946	(08071604)
370999.98	3747480.17	1705.59434	(07072603)	370999.98	3747490.17	1435.70382	(07072603)
370999.98	3747500.17	1231.35297	(07072603)	370999.98	3747510.17	1071.30410	(07072603)
370999.98	3747520.17	943.93752	(07072603)	370999.98	3747530.17	839.71254	(07072603)
370999.98	3747540.17	753.59382	(07072603)	370999.98	3747550.17	681.17220	(07072603)
370999.98	3747560.16	619.18835	(07072603)	370999.98	3747570.17	565.76514	(07072603)
370999.98	3747580.17	519.77263	(07072603)	370999.98	3747590.17	480.02390	(07072603)
370999.98	3747600.17	445.97294	(07072603)	370999.98	3747610.17	416.38174	(09092601)
370999.98	3747650.17	327.13467	(09092601)	370999.98	3747700.17	254.13059	(09092601)
370999.98	3747750.17	205.08566	(09092601)	370999.98	3747800.17	170.22031	(09092601)
370999.98	3747850.17	144.43039	(09092601)	370999.98	3747900.17	124.66020	(09092601)
370999.98	3747950.17	109.13366	(09092601)	370999.98	3748000.17	96.67999	(09092601)
370999.98	3748050.17	86.55932	(09092601)	370999.98	3748100.17	77.95106	(09092601)
370999.98	3748150.17	72.07284	(09092601)	370999.98	3748200.17	66.74587	(09092601)
370999.98	3748250.17	62.17817	(09092601)	370999.98	3748300.17	58.12616	(09092601)
370999.98	3748350.17	55.02711	(09092601)	370999.98	3748400.17	51.91243	(09092601)
370999.98	3748450.17	48.76140	(09092601)	370999.98	3748500.17	45.92008	(09092601)
370999.98	3748550.17	43.25097	(09092601)	370999.98	3748600.17	40.82686	(09092601)
370999.98	3748650.17	38.62795	(09092601)	370999.98	3748700.17	36.31116	(09092601)
370999.98	3748750.17	34.12496	(09092601)	371002.70	3747431.77	6509.94414	(07082905)
371005.07	3747352.11	2502.58806	(11061205)	371005.84	3747432.40	6168.81283	(05082902)
371006.66	3747354.68	2681.19915	(07090301)	371009.24	3747433.08	5762.44135	(11090704)
371009.99	3747150.17	290.90385	(05052206)	371009.99	3747160.17	306.64517	(05052206)
371009.99	3747170.17	323.11539	(05052206)	371009.99	3747180.17	340.73601	(05052206)
371009.99	3747190.17	361.02917	(05052206)	371009.99	3747200.17	382.51101	(05052206)
371009.99	3747210.17	406.65306	(08061922)	371009.99	3747220.17	435.07861	(08061922)
371009.99	3747230.17	466.94750	(08061922)	371009.99	3747240.17	503.80610	(08061922)

371009.99	3747250.17	547.54412	(08061922)	371009.99	3747260.17	602.21241	(11082723)
371009.99	3747270.17	675.97898	(11082723)	371009.99	3747280.17	762.31680	(11082723)
371009.99	3747290.17	876.77307	(07081602)	371009.99	3747300.17	1022.05770	(07081602)
371009.99	3747310.17	1172.04056	(11061205)	371009.99	3747320.17	1346.49445	(07090301)
371009.99	3747330.17	1599.22922	(07090301)	371009.99	3747340.17	1915.42719	(07081401)
371009.99	3747350.17	2360.79074	(11070205)	371009.99	3747440.17	4431.35942	(11101220)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371009.99	3747450.17	3241.83702	(09071201)	371009.99	3747460.17	2508.16119	(11082503)
371009.99	3747470.17	2018.16868	(07082905)	371009.99	3747480.17	1675.42668	(07090102)
371009.99	3747490.17	1410.68710	(08102420)	371009.99	3747500.17	1209.06718	(08110204)
371009.99	3747510.17	1055.85478	(08082201)	371009.99	3747520.17	932.72652	(08082201)
371009.99	3747530.17	828.62152	(08100201)	371009.99	3747540.17	744.94600	(08100201)
371009.99	3747550.17	673.49691	(08100201)	371009.99	3747560.16	611.77842	(08071022)
371009.99	3747570.17	561.63501	(08071022)	371009.99	3747580.17	518.38729	(08071022)
371009.99	3747590.17	479.80400	(08071022)	371009.99	3747600.17	446.59755	(08100721)
371009.99	3747610.17	417.85802	(08100721)	371012.74	3747433.94	5299.30400	(09090104)
371012.99	3747354.17	2556.61138	(09080503)	371013.24	3747356.00	2662.62200	(09080503)
371015.89	3747434.51	4910.20416	(11092902)	371017.98	3747355.17	2522.18075	(05082805)
371018.63	3747434.95	4590.64393	(08102421)	371018.77	3747357.14	2618.46601	(07072703)
371019.98	3747150.17	293.98673	(11082723)	371019.98	3747160.17	309.29245	(11082723)
371019.98	3747170.17	325.60274	(11082723)	371019.98	3747180.17	342.83335	(07081602)
371019.98	3747190.17	362.78581	(07081602)	371019.98	3747200.17	384.20038	(07081602)
371019.98	3747210.17	408.49181	(07081602)	371019.98	3747220.17	434.14532	(07081602)
371019.98	3747230.17	463.46800	(11061205)	371019.98	3747240.17	498.06157	(08111220)
371019.98	3747250.17	542.44103	(08111220)	371019.98	3747260.17	600.57665	(07090301)
371019.98	3747270.17	673.45051	(07090301)	371019.98	3747280.17	757.67528	(07081401)
371019.98	3747290.17	861.00033	(09072305)	371019.98	3747300.17	994.19673	(11070205)
371019.98	3747310.17	1150.63388	(08091102)	371019.98	3747320.17	1319.14804	(08061704)
371019.98	3747330.17	1540.52061	(09080503)	371019.98	3747340.17	1830.03340	(08082102)
371019.98	3747350.17	2226.67370	(05082805)	371019.98	3747440.17	3846.70086	(07072904)
371019.98	3747450.17	2950.27031	(09090104)	371019.98	3747460.17	2345.33625	(11090704)
371019.98	3747470.17	1925.57105	(11101220)	371019.98	3747480.17	1596.54258	(08082505)
371019.98	3747490.17	1356.40102	(08071205)	371019.98	3747500.17	1175.52715	(08081005)
371019.98	3747510.17	1029.06407	(11082503)	371019.98	3747520.17	908.22037	(11092103)
371019.98	3747530.17	813.44307	(07082905)	371019.98	3747540.17	733.00712	(07090102)
371019.98	3747550.17	664.84234	(07090102)	371019.98	3747560.16	606.31499	(08102420)
371019.98	3747570.17	556.41357	(08102420)	371019.98	3747580.17	513.25451	(08110204)
371019.98	3747590.17	475.89225	(08110204)	371019.98	3747600.17	444.25850	(08082201)
371019.98	3747610.17	416.26758	(08082201)	371021.93	3747435.62	4231.71301	(05072004)
371023.99	3747356.17	2431.88061	(09011305)	371024.26	3747358.23	2541.86126	(08072603)
371025.51	3747436.36	3842.64548	(07092823)	371027.25	3747358.90	2495.95014	(07072724)
371027.99	3747358.17	2440.07512	(07072724)	371028.96	3747359.96	2494.84802	(07092901)
371029.17	3747361.02	2543.51601	(11081703)	371029.31	3747362.20	2604.86320	(11080201)
371029.71	3747364.46	2722.50215	(09073001)	371029.98	3747150.17	294.37294	(11061205)
371029.98	3747160.17	309.08081	(11061205)	371029.98	3747170.17	326.22652	(08111220)
371029.98	3747180.17	344.02968	(08111220)	371029.98	3747190.17	365.16514	(07090301)
371029.98	3747200.17	388.05428	(07090301)	371029.98	3747210.17	411.18552	(07090301)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371029.98	3747220.17	435.88407	(07081401)	371029.98	3747230.17	466.20860	(07081401)
371029.98	3747240.17	498.83422	(09072305)	371029.98	3747250.17	537.77306	(09072305)
371029.98	3747260.17	592.41942	(11070205)	371029.98	3747270.17	664.90977	(08091102)
371029.98	3747280.17	746.84746	(08061704)	371029.98	3747290.17	847.81149	(09080503)
371029.98	3747300.17	967.18266	(07072003)	371029.98	3747310.17	1108.06534	(08082102)
371029.98	3747320.17	1271.49560	(05082805)	371029.98	3747330.17	1473.69487	(07072703)
371029.98	3747340.17	1720.76961	(07081801)	371029.98	3747350.17	2043.77173	(08072603)
371029.98	3747366.17	2815.30089	(07081702)	371029.98	3747450.17	2591.47510	(08102421)
371029.98	3747460.17	2117.81642	(11061924)	371029.98	3747470.17	1773.70865	(09090104)
371029.98	3747480.17	1499.04443	(07091723)	371029.98	3747490.17	1289.41436	(08071605)
371029.98	3747500.17	1134.75984	(11101220)	371029.98	3747510.17	995.18405	(08082505)
371029.98	3747520.17	883.94479	(05082902)	371029.98	3747530.17	792.97658	(08071205)
371029.98	3747540.17	717.42108	(08081005)	371029.98	3747550.17	652.46727	(08081005)
371029.98	3747560.16	598.34956	(11082503)	371029.98	3747570.17	550.24646	(11092103)
371029.98	3747580.17	509.74549	(07082905)	371029.98	3747590.17	474.33832	(07082905)
371029.98	3747600.17	442.35699	(07090102)	371029.98	3747610.17	414.24458	(07090102)
371030.43	3747440.29	3181.13189	(11082703)	371030.55	3747369.59	2993.43450	(08091602)
371030.62	3747437.43	3386.88777	(09042021)	371030.85	3747370.95	3059.76820	(07072005)
371030.96	3747371.93	3118.64546	(11091403)	371031.22	3747373.12	3193.09349	(07072806)
371031.71	3747376.11	3368.86795	(09072124)	371032.26	3747380.31	3628.55592	(08082606)
371033.05	3747385.93	3973.83973	(05082806)	371033.69	3747390.86	4248.62815	(11091402)
371034.18	3747395.83	4490.66547	(07102222)	371034.74	3747401.19	4614.87223	(09072301)
371035.02	3747405.86	4637.58713	(07072803)	371035.44	3747410.45	4513.02887	(08082202)
371035.65	3747415.29	4327.26795	(08091621)	371036.04	3747420.45	4016.84616	(09092605)
371036.15	3747425.68	3705.45710	(08080905)	371036.30	3747432.02	3308.35203	(08101521)
371036.32	3747438.49	2935.73239	(08080901)	371039.88	3747440.51	2638.22988	(08080901)
371039.98	3747150.17	297.90541	(07090301)	371039.98	3747160.17	312.35782	(07081401)
371039.98	3747170.17	329.20785	(07081401)	371039.98	3747180.17	346.40357	(07081401)
371039.98	3747190.17	367.42626	(09072305)	371039.98	3747200.17	388.05290	(09072305)
371039.98	3747210.17	412.00429	(11070205)	371039.98	3747220.17	437.61313	(08091102)
371039.98	3747230.17	467.92023	(08091102)	371039.98	3747240.17	500.82054	(08061704)
371039.98	3747250.17	539.54330	(11082206)	371039.98	3747260.17	593.53491	(09080503)
371039.98	3747270.17	661.92045	(07072003)	371039.98	3747280.17	744.59233	(08082102)
371039.98	3747290.17	834.48298	(11092904)	371039.98	3747300.17	940.47436	(05082805)
371039.98	3747310.17	1061.89397	(07072703)	371039.98	3747320.17	1207.73735	(07081801)
371039.98	3747330.17	1379.54726	(08072603)	371039.98	3747340.17	1592.13594	(07072724)
371039.98	3747350.17	1854.04517	(09073001)	371039.98	3747360.17	2173.78865	(11080724)
371039.98	3747370.17	2560.45916	(09090324)	371039.98	3747380.17	3020.12213	(07090305)
371039.98	3747390.17	3496.08684	(11070506)	371039.98	3747400.17	3810.63463	(09072301)
371039.98	3747410.17	3852.49428	(09090102)	371039.98	3747420.17	3571.53921	(08080501)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371039.98	3747430.17	3123.33737	(08080504)	371039.98	3747450.17	2237.12411	(09072304)

371039.98	3747460.17	1896.03608	(11063023)	371039.98	3747470.17	1623.13849	(07072904)
371039.98	3747480.17	1398.20283	(11100122)	371039.98	3747490.17	1218.33322	(09090104)
371039.98	3747500.17	1071.49781	(05101022)	371039.98	3747510.17	956.05950	(11090704)
371039.98	3747520.17	856.22031	(08071605)	371039.98	3747530.17	776.61358	(11101220)
371039.98	3747540.17	701.77667	(08082505)	371039.98	3747550.17	641.06354	(05082902)
371039.98	3747560.16	587.99083	(09071201)	371039.98	3747570.17	542.80138	(08071205)
371039.98	3747580.17	502.73205	(08071205)	371039.98	3747590.17	468.18428	(08081005)
371039.98	3747600.17	436.87025	(11082503)	371039.98	3747610.17	408.41551	(11082503)
371049.99	3746300.17	68.50105	(08092807)	371049.99	3746350.17	69.34884	(08092807)
371049.99	3746400.17	70.49915	(08092807)	371049.99	3746450.17	71.47762	(08092807)
371049.99	3746500.17	72.23146	(08092807)	371049.99	3746550.17	72.94101	(08092807)
371049.99	3746600.17	73.11835	(08092807)	371049.99	3746650.17	72.98675	(08092807)
371049.99	3746700.17	72.12730	(08092807)	371049.99	3746750.17	78.06673	(08061922)
371049.99	3746800.17	87.90772	(11082723)	371049.99	3746850.17	99.45197	(11082723)
371049.99	3746900.17	115.38069	(07081602)	371049.99	3746950.17	132.05660	(07081602)
371049.99	3747000.17	156.47353	(11061205)	371049.99	3747050.17	190.66939	(07090301)
371049.99	3747100.17	234.77632	(07090301)	371049.99	3747150.17	295.77034	(09072305)
371049.99	3747160.17	311.53397	(11070205)	371049.99	3747170.17	327.89578	(11070205)
371049.99	3747180.17	346.02959	(08091102)	371049.99	3747190.17	364.94185	(08091102)
371049.99	3747200.17	388.09608	(08061704)	371049.99	3747210.17	411.94610	(11082206)
371049.99	3747220.17	439.68930	(09080503)	371049.99	3747230.17	470.94607	(09080503)
371049.99	3747240.17	506.10655	(07072003)	371049.99	3747250.17	548.41595	(08082102)
371049.99	3747260.17	594.61143	(11092904)	371049.99	3747270.17	659.16265	(05082805)
371049.99	3747280.17	727.35970	(07072703)	371049.99	3747290.17	810.74249	(07070401)
371049.99	3747300.17	903.70141	(07081801)	371049.99	3747310.17	1003.12336	(08072603)
371049.99	3747320.17	1125.28776	(07081203)	371049.99	3747330.17	1268.60116	(11081703)
371049.99	3747340.17	1450.42201	(07081702)	371049.99	3747350.17	1650.48597	(07072005)
371049.99	3747360.17	1892.65024	(09072124)	371049.99	3747370.17	2147.37376	(05090403)
371049.99	3747380.17	2440.73888	(08091704)	371049.99	3747390.17	2693.52399	(08080602)
371049.99	3747400.17	2841.44134	(11091202)	371049.99	3747410.17	2868.86754	(11090801)
371049.99	3747420.17	2729.74290	(07090302)	371049.99	3747430.17	2489.05976	(07072804)
371049.99	3747440.17	2202.86694	(09090506)	371049.99	3747450.17	1919.69280	(08080901)
371049.99	3747460.17	1678.29567	(09072304)	371049.99	3747470.17	1468.71733	(05072004)
371049.99	3747480.17	1281.10014	(08081505)	371049.99	3747490.17	1138.93347	(11092902)
371049.99	3747500.17	1018.01677	(11100122)	371049.99	3747510.17	912.93721	(09090104)
371049.99	3747520.17	821.54411	(08092605)	371049.99	3747530.17	745.27923	(07091723)
371049.99	3747540.17	678.71846	(09050505)	371049.99	3747550.17	625.71151	(08071605)
371049.99	3747560.16	578.92396	(11101220)	371049.99	3747570.17	533.43843	(05082602)
371049.99	3747580.17	494.76036	(08082505)	371049.99	3747590.17	461.20234	(05082902)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371049.99	3747600.17	430.90769	(09071201)	371049.99	3747610.17	404.24820	(08071205)
371049.99	3747650.17	319.80749	(11082503)	371049.99	3747700.17	249.83588	(07082905)
371049.99	3747750.17	202.02174	(07090102)	371049.99	3747800.17	167.06670	(08102420)
371049.99	3747850.17	141.98787	(08110204)	371049.99	3747900.17	123.27232	(08082201)
371049.99	3747950.17	107.76136	(08100201)	371049.99	3748000.17	96.02254	(08100201)
371049.99	3748050.17	86.90764	(08100201)	371049.99	3748100.17	80.09214	(08071022)
371049.99	3748150.17	73.97089	(08071022)	371049.99	3748200.17	68.42190	(08071022)
371049.99	3748250.17	63.14854	(08100721)	371049.99	3748300.17	59.13017	(08100721)
371049.99	3748350.17	55.50881	(08100721)	371049.99	3748400.17	52.20442	(08100721)
371049.99	3748450.17	48.82781	(08100721)	371049.99	3748500.17	45.71174	(08100721)
371049.99	3748550.17	42.69426	(08100721)	371049.99	3748600.17	40.02244	(08100721)
371049.99	3748650.17	38.08293	(08071604)	371049.99	3748700.17	35.88091	(08071604)

371049.99	3748750.17	33.91619	(08071604)	371059.98	3747150.17	293.32608	(08061704)
371059.98	3747160.17	309.40819	(08061704)	371059.98	3747170.17	325.56693	(11082206)
371059.98	3747180.17	343.75834	(11082206)	371059.98	3747190.17	365.41687	(09080503)
371059.98	3747200.17	386.29293	(07072003)	371059.98	3747210.17	410.70865	(08082102)
371059.98	3747220.17	438.78513	(08082102)	371059.98	3747230.17	468.77543	(11090903)
371059.98	3747240.17	505.94189	(05082805)	371059.98	3747250.17	547.11989	(05082805)
371059.98	3747260.17	595.39485	(07072703)	371059.98	3747270.17	647.39796	(07070401)
371059.98	3747280.17	710.40308	(07081801)	371059.98	3747290.17	773.53796	(08102803)
371059.98	3747300.17	855.35495	(11090805)	371059.98	3747310.17	943.50587	(07092901)
371059.98	3747320.17	1045.80849	(08070324)	371059.98	3747330.17	1160.08672	(09072424)
371059.98	3747340.17	1297.80548	(07072005)	371059.98	3747350.17	1458.79330	(09072124)
371059.98	3747360.17	1627.74012	(08090601)	371059.98	3747370.17	1818.43257	(05082806)
371059.98	3747380.17	1997.68143	(08081003)	371059.98	3747390.17	2142.12968	(08082506)
371059.98	3747400.17	2236.36366	(11092607)	371059.98	3747410.17	2247.29509	(11090801)
371059.98	3747420.17	2167.49147	(11091401)	371059.98	3747430.17	2029.16255	(09092605)
371059.98	3747440.17	1847.87346	(07081901)	371059.98	3747450.17	1661.57483	(11090604)
371059.98	3747460.17	1491.72367	(09082906)	371059.98	3747470.17	1330.48001	(09072304)
371059.98	3747480.17	1187.26599	(08062423)	371059.98	3747490.17	1062.19068	(08102421)
371059.98	3747500.17	958.07913	(07072904)	371059.98	3747510.17	860.50967	(11061924)
371059.98	3747520.17	786.74158	(11100122)	371059.98	3747530.17	718.89886	(09090104)
371059.98	3747540.17	659.60445	(08092605)	371059.98	3747550.17	606.37315	(07091723)
371059.98	3747560.16	562.04919	(11090704)	371059.98	3747570.17	518.58966	(08071605)
371059.98	3747580.17	486.06340	(11101220)	371059.98	3747590.17	454.51033	(11101220)
371059.98	3747600.17	424.54816	(05082602)	371059.98	3747610.17	398.02376	(08082505)
371069.98	3747150.17	292.20819	(09080503)	371069.98	3747160.17	307.35093	(09080503)
371069.98	3747170.17	323.31108	(07072003)	371069.98	3747180.17	341.32294	(08082102)
371069.98	3747190.17	361.06934	(08082102)	371069.98	3747200.17	382.25372	(11090903)
371069.98	3747210.17	406.34859	(11092904)	371069.98	3747220.17	434.80903	(05082805)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371069.98	3747230.17	461.73131	(07072703)	371069.98	3747240.17	498.44888	(07072703)
371069.98	3747250.17	535.14631	(11072603)	371069.98	3747260.17	579.14584	(07081801)
371069.98	3747270.17	621.83753	(08102803)	371069.98	3747280.17	677.66063	(11090805)
371069.98	3747290.17	738.67258	(07072724)	371069.98	3747300.17	804.24828	(11081703)
371069.98	3747310.17	883.56482	(09073001)	371069.98	3747320.17	966.82912	(11101207)
371069.98	3747330.17	1062.55656	(07072005)	371069.98	3747340.17	1174.68746	(09072124)
371069.98	3747350.17	1299.54290	(08082606)	371069.98	3747360.17	1434.69055	(07090305)
371069.98	3747370.17	1556.31999	(08091704)	371069.98	3747380.17	1673.45866	(07072424)
371069.98	3747390.17	1766.13524	(11082824)	371069.98	3747400.17	1828.17422	(08080222)
371069.98	3747410.17	1832.27038	(08081002)	371069.98	3747420.17	1785.90828	(09072603)
371069.98	3747430.17	1696.05224	(08080501)	371069.98	3747440.17	1581.56532	(07072804)
371069.98	3747450.17	1451.48273	(11082801)	371069.98	3747460.17	1325.33435	(08082124)
371069.98	3747470.17	1198.38385	(09082906)	371069.98	3747480.17	1090.41156	(09072304)
371069.98	3747490.17	988.40321	(09072105)	371069.98	3747500.17	897.78985	(09071403)
371069.98	3747510.17	818.95552	(08081505)	371069.98	3747520.17	750.32041	(11092902)
371069.98	3747530.17	687.34752	(11061924)	371069.98	3747540.17	635.07404	(09092706)
371069.98	3747550.17	587.20105	(09090104)	371069.98	3747560.16	544.74336	(08092605)
371069.98	3747570.17	504.71273	(05101022)	371069.98	3747580.17	471.79098	(11090704)
371069.98	3747590.17	439.84409	(11090704)	371069.98	3747600.17	413.89843	(08071605)
371069.98	3747610.17	391.16879	(11101220)	371079.98	3747150.17	288.26253	(08082102)
371079.98	3747160.17	302.67296	(08082102)	371079.98	3747170.17	318.35756	(11090903)
371079.98	3747180.17	335.58421	(11092904)	371079.98	3747190.17	355.70417	(05082805)
371079.98	3747200.17	374.75047	(05082805)	371079.98	3747210.17	399.37261	(07072703)

371079.98	3747220.17	424.54741	(07070401)	371079.98	3747230.17	452.10798	(11072603)
371079.98	3747240.17	484.14760	(07081801)	371079.98	3747250.17	514.38708	(08102803)
371079.98	3747260.17	555.63231	(08072603)	371079.98	3747270.17	596.82828	(07081203)
371079.98	3747280.17	644.02833	(07092901)	371079.98	3747290.17	696.38023	(11080201)
371079.98	3747300.17	757.46979	(07081702)	371079.98	3747310.17	820.28666	(11101207)
371079.98	3747320.17	892.04926	(11091403)	371079.98	3747330.17	970.01686	(09072124)
371079.98	3747340.17	1065.14627	(07062901)	371079.98	3747350.17	1159.15548	(07073003)
371079.98	3747360.17	1254.66606	(05082806)	371079.98	3747370.17	1349.28891	(11091402)
371079.98	3747380.17	1432.36462	(11082804)	371079.98	3747390.17	1490.41193	(08072201)
371079.98	3747400.17	1528.09959	(08080222)	371079.98	3747410.17	1534.35354	(08081002)
371079.98	3747420.17	1505.38411	(09072003)	371079.98	3747430.17	1453.45401	(07090302)
371079.98	3747440.17	1364.59306	(11072802)	371079.98	3747450.17	1277.73197	(07081901)
371079.98	3747460.17	1181.47001	(09090506)	371079.98	3747470.17	1087.24396	(08051803)
371079.98	3747480.17	993.82591	(09091722)	371079.98	3747490.17	916.61792	(09072304)
371079.98	3747500.17	841.92740	(09072105)	371079.98	3747510.17	773.19529	(11063023)
371079.98	3747520.17	711.46645	(08102421)	371079.98	3747530.17	657.08601	(07072904)
371079.98	3747540.17	606.23672	(11092902)	371079.98	3747550.17	563.02485	(11100122)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371079.98	3747560.16	525.42051	(09092706)	371079.98	3747570.17	489.75794	(09090104)
371079.98	3747580.17	458.26188	(08092605)	371079.98	3747590.17	429.24747	(05101022)
371079.98	3747600.17	403.95570	(07091723)	371079.98	3747610.17	381.46723	(11090704)
371089.99	3747150.17	282.50976	(11092904)	371089.99	3747160.17	296.90337	(05082805)
371089.99	3747170.17	313.29672	(05082805)	371089.99	3747180.17	326.60187	(07072703)
371089.99	3747190.17	348.34650	(07072703)	371089.99	3747200.17	367.74300	(07070401)
371089.99	3747210.17	388.67648	(11072603)	371089.99	3747220.17	413.17059	(07081801)
371089.99	3747230.17	435.26258	(09011305)	371089.99	3747240.17	466.84454	(08072603)
371089.99	3747250.17	496.36435	(11090805)	371089.99	3747260.17	532.41076	(07072724)
371089.99	3747270.17	568.21592	(11081703)	371089.99	3747280.17	612.01205	(08070324)
371089.99	3747290.17	658.70546	(07081702)	371089.99	3747300.17	708.62677	(08091602)
371089.99	3747310.17	763.28592	(11091403)	371089.99	3747320.17	820.75711	(11072602)
371089.99	3747330.17	897.07422	(09090324)	371089.99	3747340.17	967.46443	(08090601)
371089.99	3747350.17	1036.33825	(11092623)	371089.99	3747360.17	1111.48263	(08091704)
371089.99	3747370.17	1184.48935	(11070506)	371089.99	3747380.17	1241.49292	(07102222)
371089.99	3747390.17	1282.69021	(09092004)	371089.99	3747400.17	1301.81230	(07051923)
371089.99	3747410.17	1306.37436	(08081002)	371089.99	3747420.17	1287.83756	(07072501)
371089.99	3747430.17	1248.52040	(08091621)	371089.99	3747440.17	1191.25684	(09082501)
371089.99	3747450.17	1127.83320	(08051822)	371089.99	3747460.17	1055.81904	(08080504)
371089.99	3747470.17	978.14117	(08101521)	371089.99	3747480.17	910.80513	(07062424)
371089.99	3747490.17	845.06826	(09091722)	371089.99	3747500.17	783.23975	(09072304)
371089.99	3747510.17	724.47753	(09072105)	371089.99	3747520.17	672.85603	(05072004)
371089.99	3747530.17	622.13394	(09071403)	371089.99	3747540.17	579.84789	(08081505)
371089.99	3747550.17	540.31868	(07072904)	371089.99	3747560.16	501.83072	(09030822)
371089.99	3747570.17	474.08863	(11100122)	371089.99	3747580.17	444.42071	(09092706)
371089.99	3747590.17	417.67039	(09090104)	371089.99	3747600.17	393.21649	(08092605)
371089.99	3747610.17	370.50724	(05101022)	371099.98	3746300.17	42.28610	(11081707)
371099.98	3746350.17	45.74034	(11081707)	371099.98	3746400.17	49.50330	(11081707)
371099.98	3746450.17	53.54130	(11081707)	371099.98	3746500.17	57.96760	(11081707)
371099.98	3746550.17	62.30667	(11081707)	371099.98	3746600.17	66.58456	(11081707)
371099.98	3746650.17	70.45572	(11081707)	371099.98	3746700.17	73.94177	(11081707)
371099.98	3746750.17	79.12372	(07090301)	371099.98	3746800.17	87.69807	(07090301)
371099.98	3746850.17	99.62355	(07081401)	371099.98	3746900.17	113.59642	(09072305)
371099.98	3746950.17	131.84504	(08091102)	371099.98	3747000.17	156.04638	(08061704)

371099.98	3747050.17	185.42539	(09080503)	371099.98	3747100.17	223.34951	(08082102)
371099.98	3747150.17	282.20924	(11103008)	371099.98	3747160.17	290.94600	(07072703)
371099.98	3747170.17	306.38159	(07072703)	371099.98	3747180.17	322.35412	(07070401)
371099.98	3747190.17	339.01882	(11072603)	371099.98	3747200.17	358.48124	(07081801)
371099.98	3747210.17	375.99975	(09011305)	371099.98	3747220.17	399.78391	(08072603)
371099.98	3747230.17	423.50285	(11090805)	371099.98	3747240.17	448.91141	(07072724)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371099.98	3747250.17	477.87865	(07092901)	371099.98	3747260.17	509.21089	(11080201)
371099.98	3747270.17	544.64344	(09073001)	371099.98	3747280.17	581.33286	(09072424)
371099.98	3747290.17	622.62195	(08091602)	371099.98	3747300.17	666.49369	(11091403)
371099.98	3747310.17	711.74257	(11072602)	371099.98	3747320.17	768.66430	(09090324)
371099.98	3747330.17	817.70143	(08090601)	371099.98	3747340.17	882.76131	(07090305)
371099.98	3747350.17	931.13730	(08110305)	371099.98	3747360.17	987.09840	(11091402)
371099.98	3747370.17	1038.71171	(07081802)	371099.98	3747380.17	1079.50009	(11072601)
371099.98	3747390.17	1112.88637	(05071904)	371099.98	3747400.17	1129.07746	(07070302)
371099.98	3747410.17	1126.98632	(08081002)	371099.98	3747420.17	1117.56646	(11080204)
371099.98	3747430.17	1089.79891	(11091401)	371099.98	3747440.17	1048.90683	(08080501)
371099.98	3747450.17	999.89839	(11072802)	371099.98	3747460.17	948.79426	(07081901)
371099.98	3747470.17	892.09139	(11082801)	371099.98	3747480.17	833.40972	(11090604)
371099.98	3747490.17	777.65666	(08080901)	371099.98	3747500.17	727.60774	(09091722)
371099.98	3747510.17	677.79258	(09072304)	371099.98	3747520.17	631.42987	(07092823)
371099.98	3747530.17	591.78112	(05072004)	371099.98	3747540.17	552.62911	(09071403)
371099.98	3747550.17	514.29255	(08102421)	371099.98	3747560.16	483.81387	(08081505)
371099.98	3747570.17	454.34321	(11092902)	371099.98	3747580.17	426.25040	(11061924)
371099.98	3747590.17	404.36693	(11100122)	371099.98	3747600.17	381.05304	(09092706)
371099.98	3747610.17	360.37059	(09090104)	371099.98	3747650.17	291.49796	(07091723)
371099.98	3747700.17	238.90959	(11101220)	371099.98	3747750.17	195.84887	(08082505)
371099.98	3747800.17	165.69217	(08071205)	371099.98	3747850.17	142.66017	(08081005)
371099.98	3747900.17	123.77916	(11082503)	371099.98	3747950.17	108.97793	(11092103)
371099.98	3748000.17	98.32787	(07082905)	371099.98	3748050.17	88.56892	(07090102)
371099.98	3748100.17	80.52501	(08102420)	371099.98	3748150.17	74.55105	(08102420)
371099.98	3748200.17	68.79241	(08110204)	371099.98	3748250.17	63.78569	(08110204)
371099.98	3748300.17	58.92661	(08082201)	371099.98	3748350.17	55.33723	(08082201)
371099.98	3748400.17	51.40177	(08082201)	371099.98	3748450.17	47.74527	(08082201)
371099.98	3748500.17	45.05024	(08100201)	371099.98	3748550.17	42.06670	(08100201)
371099.98	3748600.17	39.68294	(08100201)	371099.98	3748650.17	37.39899	(08100201)
371099.98	3748700.17	35.19808	(08100201)	371099.98	3748750.17	33.59672	(08071022)
371109.98	3747150.17	272.44895	(07070401)	371109.98	3747160.17	285.09921	(07070401)
371109.98	3747170.17	298.81132	(11072603)	371109.98	3747180.17	315.05305	(07081801)
371109.98	3747190.17	329.18899	(09011305)	371109.98	3747200.17	347.11482	(08072603)
371109.98	3747210.17	366.44821	(11090805)	371109.98	3747220.17	387.02069	(07081203)
371109.98	3747230.17	409.44362	(07072724)	371109.98	3747240.17	432.90593	(11081703)
371109.98	3747250.17	459.69760	(08070324)	371109.98	3747260.17	487.99664	(09073001)
371109.98	3747270.17	517.74674	(09072424)	371109.98	3747280.17	550.66491	(08091602)
371109.98	3747290.17	587.68893	(11091403)	371109.98	3747300.17	624.37052	(11072602)
371109.98	3747310.17	666.02627	(09090324)	371109.98	3747320.17	709.44603	(08082606)
371109.98	3747330.17	754.13085	(07073003)	371109.98	3747340.17	796.19493	(05082806)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371109.98	3747350.17	841.44616	(08091704)	371109.98	3747360.17	882.59830	(08090402)
371109.98	3747370.17	920.52417	(11082804)	371109.98	3747380.17	951.26277	(11082824)
371109.98	3747390.17	976.84531	(09072301)	371109.98	3747400.17	988.28632	(07070302)
371109.98	3747410.17	983.55889	(11050504)	371109.98	3747420.17	981.49697	(09082824)
371109.98	3747430.17	959.51188	(11070803)	371109.98	3747440.17	928.47250	(05052401)
371109.98	3747450.17	892.07424	(09092605)	371109.98	3747460.17	852.80058	(08051822)
371109.98	3747470.17	808.62369	(08080504)	371109.98	3747480.17	762.80527	(09090506)
371109.98	3747490.17	719.52807	(08082124)	371109.98	3747500.17	676.99100	(08080901)
371109.98	3747510.17	636.58144	(09091722)	371109.98	3747520.17	594.49092	(09072304)
371109.98	3747530.17	556.24603	(07092823)	371109.98	3747540.17	522.48241	(08062423)
371109.98	3747550.17	490.25697	(11063023)	371109.98	3747560.16	460.97472	(08102421)
371109.98	3747570.17	434.67325	(08081505)	371109.98	3747580.17	410.56459	(07072904)
371109.98	3747590.17	385.21934	(11092902)	371109.98	3747600.17	366.53037	(11061924)
371109.98	3747610.17	348.78419	(11100122)	371119.99	3747150.17	267.10348	(07081801)
371119.99	3747160.17	279.97824	(07081801)	371119.99	3747170.17	291.56660	(09011305)
371119.99	3747180.17	305.04970	(08072603)	371119.99	3747190.17	321.54438	(08072603)
371119.99	3747200.17	337.25907	(07081203)	371119.99	3747210.17	356.64918	(07072724)
371119.99	3747220.17	374.66247	(07092901)	371119.99	3747230.17	394.80639	(11080201)
371119.99	3747240.17	417.92623	(08070324)	371119.99	3747250.17	442.60782	(07081702)
371119.99	3747260.17	466.33962	(11101207)	371119.99	3747270.17	493.38770	(11080724)
371119.99	3747280.17	523.09729	(11091403)	371119.99	3747290.17	553.06948	(11072602)
371119.99	3747300.17	582.51658	(09072124)	371119.99	3747310.17	621.51853	(08082606)
371119.99	3747320.17	654.65437	(05090403)	371119.99	3747330.17	691.81797	(11092623)
371119.99	3747340.17	725.43850	(08070705)	371119.99	3747350.17	763.63913	(07082904)
371119.99	3747360.17	801.65753	(11070506)	371119.99	3747370.17	826.27894	(07102222)
371119.99	3747380.17	849.97899	(07081124)	371119.99	3747390.17	866.36026	(09072301)
371119.99	3747400.17	874.87452	(07070302)	371119.99	3747410.17	870.49441	(11050504)
371119.99	3747420.17	868.28938	(09082824)	371119.99	3747430.17	853.68188	(09072603)
371119.99	3747440.17	834.46270	(07090302)	371119.99	3747450.17	803.08726	(09082501)
371119.99	3747460.17	773.64126	(09082803)	371119.99	3747470.17	738.81195	(07081901)
371119.99	3747480.17	701.30972	(08081004)	371119.99	3747490.17	661.59521	(08101521)
371119.99	3747500.17	623.66429	(08051803)	371119.99	3747510.17	588.46637	(09082906)
371119.99	3747520.17	555.84898	(09091722)	371119.99	3747530.17	520.92641	(09072304)
371119.99	3747540.17	489.99102	(07092823)	371119.99	3747550.17	468.78274	(08062423)
371119.99	3747560.16	443.81230	(11063023)	371119.99	3747570.17	420.19082	(09071403)
371119.99	3747580.17	396.53811	(05121020)	371119.99	3747590.17	378.23164	(07070124)
371119.99	3747600.17	359.79024	(11092902)	371119.99	3747610.17	339.89460	(09030822)
371129.99	3747150.17	261.20740	(09011305)	371129.99	3747160.17	272.37104	(08102803)
371129.99	3747170.17	286.33999	(08072603)	371129.99	3747180.17	299.14102	(11090805)
371129.99	3747190.17	312.55571	(07081203)	371129.99	3747200.17	327.81404	(07092901)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371129.99	3747210.17	344.58106	(11081703)	371129.99	3747220.17	361.99819	(11080201)

371129.99	3747230.17	381.84973	(09073001)	371129.99	3747240.17	401.58672	(07081702)
371129.99	3747250.17	422.27839	(11101207)	371129.99	3747260.17	444.81718	(11080724)
371129.99	3747270.17	469.10775	(11091403)	371129.99	3747280.17	494.43277	(11072602)
371129.99	3747290.17	520.58618	(09072124)	371129.99	3747300.17	549.71094	(07062901)
371129.99	3747310.17	580.07250	(08090601)	371129.99	3747320.17	612.17941	(07090305)
371129.99	3747330.17	639.29062	(05082806)	371129.99	3747340.17	668.77052	(08091704)
371129.99	3747350.17	698.32189	(08081003)	371129.99	3747360.17	725.29342	(07081802)
371129.99	3747370.17	746.51805	(08082506)	371129.99	3747380.17	763.21610	(08072201)
371129.99	3747390.17	777.39425	(11091202)	371129.99	3747400.17	785.19813	(07070302)
371129.99	3747410.17	781.62052	(08072501)	371129.99	3747420.17	781.78365	(08082202)
371129.99	3747430.17	769.10380	(09072003)	371129.99	3747440.17	751.02698	(08091621)
371129.99	3747450.17	727.22715	(08080501)	371129.99	3747460.17	698.69024	(11110119)
371129.99	3747470.17	673.91209	(08051822)	371129.99	3747480.17	639.23986	(09062103)
371129.99	3747490.17	607.45637	(11082801)	371129.99	3747500.17	573.42598	(11090604)
371129.99	3747510.17	544.92862	(08051803)	371129.99	3747520.17	524.26676	(09082906)
371129.99	3747530.17	498.33807	(09091722)	371129.99	3747540.17	471.07883	(09072304)
371129.99	3747550.17	447.53792	(11082703)	371129.99	3747560.16	425.89462	(09072105)
371129.99	3747570.17	405.73030	(05072004)	371129.99	3747580.17	385.14994	(09071403)
371129.99	3747590.17	366.09120	(08102421)	371129.99	3747600.17	349.66708	(07070124)
371129.99	3747610.17	333.55041	(07072904)	371139.98	3747150.17	257.04313	(08072603)
371139.98	3747160.17	267.79162	(11090805)	371139.98	3747170.17	279.03924	(07081203)
371139.98	3747180.17	292.21308	(07072724)	371139.98	3747190.17	304.38790	(07092901)
371139.98	3747200.17	317.83609	(11080201)	371139.98	3747210.17	334.63323	(08070324)
371139.98	3747220.17	350.31245	(09073001)	371139.98	3747230.17	366.90884	(09072424)
371139.98	3747240.17	384.03904	(08091602)	371139.98	3747250.17	403.55416	(11080724)
371139.98	3747260.17	424.33240	(11091403)	371139.98	3747270.17	446.13919	(11072602)
371139.98	3747280.17	469.45931	(09072124)	371139.98	3747290.17	492.00109	(07062901)
371139.98	3747300.17	513.97684	(08112702)	371139.98	3747310.17	541.77138	(07073003)
371139.98	3747320.17	565.02656	(11092702)	371139.98	3747330.17	591.53160	(08070705)
371139.98	3747340.17	616.97528	(07082904)	371139.98	3747350.17	640.59713	(11070506)
371139.98	3747360.17	660.33038	(11082804)	371139.98	3747370.17	676.31806	(11072601)
371139.98	3747380.17	690.75796	(09092004)	371139.98	3747390.17	702.08244	(11092607)
371139.98	3747400.17	706.53136	(07070302)	371139.98	3747410.17	705.39707	(08072501)
371139.98	3747420.17	703.86907	(08082202)	371139.98	3747430.17	693.32684	(09072003)
371139.98	3747440.17	678.12360	(08091621)	371139.98	3747450.17	659.24836	(05052401)
371139.98	3747460.17	638.57035	(09092605)	371139.98	3747470.17	613.52213	(09082803)
371139.98	3747480.17	585.63666	(07081901)	371139.98	3747490.17	565.17227	(08081004)
371139.98	3747500.17	541.30667	(09090506)	371139.98	3747510.17	517.33136	(11090604)
371139.98	3747520.17	493.02848	(07062424)	371139.98	3747530.17	472.39898	(09082906)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371139.98	3747540.17	450.01289	(09091722)	371139.98	3747550.17	427.29000	(07070204)
371139.98	3747560.16	408.29499	(11082703)	371139.98	3747570.17	389.69665	(09072105)
371139.98	3747580.17	371.72906	(05072004)	371139.98	3747590.17	353.93434	(11063023)
371139.98	3747600.17	338.56492	(08102421)	371139.98	3747610.17	321.36680	(05121020)
371149.98	3746300.17	54.25483	(11081707)	371149.98	3746350.17	56.00466	(11081707)
371149.98	3746400.17	57.39292	(11081707)	371149.98	3746450.17	58.11364	(11081707)
371149.98	3746500.17	58.28338	(11081707)	371149.98	3746550.17	57.38339	(11081707)
371149.98	3746600.17	59.84721	(09072305)	371149.98	3746650.17	65.22759	(09072305)
371149.98	3746700.17	71.47885	(11070205)	371149.98	3746750.17	78.82645	(08091102)
371149.98	3746800.17	88.02006	(08061704)	371149.98	3746850.17	98.75485	(11082206)
371149.98	3746900.17	113.14863	(07072003)	371149.98	3746950.17	138.83528	(11103008)
371149.98	3747000.17	195.49869	(11103008)	371149.98	3747050.17	218.42487	(11103008)

371149.98	3747100.17	207.23029	(07081801)	371149.98	3747150.17	250.10060	(07081203)
371149.98	3747160.17	261.14470	(07072724)	371149.98	3747170.17	271.62553	(07092901)
371149.98	3747180.17	283.24109	(11081703)	371149.98	3747190.17	295.87502	(11080201)
371149.98	3747200.17	308.89429	(08070324)	371149.98	3747210.17	323.52147	(07081702)
371149.98	3747220.17	337.27554	(09072424)	371149.98	3747230.17	353.07870	(08091602)
371149.98	3747240.17	368.23561	(11080724)	371149.98	3747250.17	386.94455	(11091403)
371149.98	3747260.17	405.30292	(11072602)	371149.98	3747270.17	425.20506	(09072124)
371149.98	3747280.17	445.39251	(09090324)	371149.98	3747290.17	463.26499	(08082606)
371149.98	3747300.17	484.49800	(05090403)	371149.98	3747310.17	507.37540	(07090305)
371149.98	3747320.17	527.57033	(05082806)	371149.98	3747330.17	548.26853	(08091704)
371149.98	3747340.17	567.02800	(11091402)	371149.98	3747350.17	587.22378	(11070506)
371149.98	3747360.17	604.06832	(08080602)	371149.98	3747370.17	615.98881	(11082824)
371149.98	3747380.17	628.87714	(09092004)	371149.98	3747390.17	638.61407	(11092607)
371149.98	3747400.17	638.79558	(07070302)	371149.98	3747410.17	640.34621	(08072501)
371149.98	3747420.17	638.77198	(09090102)	371149.98	3747430.17	629.54907	(07072501)
371149.98	3747440.17	616.04382	(11091401)	371149.98	3747450.17	604.33834	(07090302)
371149.98	3747460.17	581.67262	(08080501)	371149.98	3747470.17	561.48644	(11072802)
371149.98	3747480.17	549.18430	(08051822)	371149.98	3747490.17	527.19013	(09062103)
371149.98	3747500.17	508.56563	(11082801)	371149.98	3747510.17	486.98794	(08101521)
371149.98	3747520.17	467.89576	(08082124)	371149.98	3747530.17	445.96007	(07062424)
371149.98	3747540.17	427.68254	(09082906)	371149.98	3747550.17	409.45692	(09042021)
371149.98	3747560.16	390.41892	(07070204)	371149.98	3747570.17	374.51266	(11082703)
371149.98	3747580.17	358.30879	(09072105)	371149.98	3747590.17	341.56398	(08062423)
371149.98	3747600.17	327.86895	(11063023)	371149.98	3747610.17	313.29680	(09071403)
371149.98	3747650.17	266.16721	(11092902)	371149.98	3747700.17	221.12698	(09090104)
371149.98	3747750.17	186.65573	(05101022)	371149.98	3747800.17	160.02795	(09050505)
371149.98	3747850.17	140.06959	(11101220)	371149.98	3747900.17	122.36874	(08082505)
371149.98	3747950.17	108.45299	(05082902)	371149.98	3748000.17	97.53892	(08071205)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371149.98	3748050.17	88.07332	(08081005)	371149.98	3748100.17	80.39714	(11082503)
371149.98	3748150.17	73.66211	(11082503)	371149.98	3748200.17	68.29374	(11092103)
371149.98	3748250.17	63.10259	(07082905)	371149.98	3748300.17	57.68948	(07082905)
371149.98	3748350.17	53.49352	(07090102)	371149.98	3748400.17	49.89468	(07090102)
371149.98	3748450.17	46.76317	(08070505)	371149.98	3748500.17	44.03841	(08070505)
371149.98	3748550.17	40.94954	(08070505)	371149.98	3748600.17	38.58907	(08110204)
371149.98	3748650.17	36.70299	(08110204)	371149.98	3748700.17	34.83166	(08110204)
371149.98	3748750.17	33.09840	(08082201)	371159.99	3747150.17	245.00783	(07072724)
371159.99	3747160.17	253.97445	(07092901)	371159.99	3747170.17	263.59577	(11081703)
371159.99	3747180.17	275.33675	(08070324)	371159.99	3747190.17	287.39723	(09073001)
371159.99	3747200.17	300.01479	(07081702)	371159.99	3747210.17	310.80922	(11101207)
371159.99	3747220.17	325.92338	(08091602)	371159.99	3747230.17	338.73652	(07072005)
371159.99	3747240.17	354.36994	(11091403)	371159.99	3747250.17	370.10603	(11072602)
371159.99	3747260.17	386.89627	(09072124)	371159.99	3747270.17	404.18829	(09090324)
371159.99	3747280.17	420.40054	(08082606)	371159.99	3747290.17	437.79774	(08090601)
371159.99	3747300.17	458.04217	(07090305)	371159.99	3747310.17	472.50968	(11092702)
371159.99	3747320.17	491.42839	(08070705)	371159.99	3747330.17	509.05786	(07082904)
371159.99	3747340.17	525.57205	(08090402)	371159.99	3747350.17	541.97656	(07081802)
371159.99	3747360.17	555.31895	(07102222)	371159.99	3747370.17	564.26913	(11082824)
371159.99	3747380.17	574.19197	(05071904)	371159.99	3747390.17	581.74368	(11092607)
371159.99	3747400.17	580.82807	(07042706)	371159.99	3747410.17	583.30298	(08072501)
371159.99	3747420.17	581.90296	(09090102)	371159.99	3747430.17	572.27779	(11080204)
371159.99	3747440.17	562.63064	(11070803)	371159.99	3747450.17	549.11394	(08080201)

371159.99	3747460.17	539.99349	(08080501)	371159.99	3747470.17	525.52155	(09092605)
371159.99	3747480.17	510.38952	(07072804)	371159.99	3747490.17	494.19193	(08080905)
371159.99	3747500.17	477.55518	(08080504)	371159.99	3747510.17	459.68643	(09090506)
371159.99	3747520.17	438.97480	(11061402)	371159.99	3747530.17	424.17935	(08082124)
371159.99	3747540.17	406.80611	(08080901)	371159.99	3747550.17	389.25690	(09082906)
371159.99	3747560.16	375.30230	(09042021)	371159.99	3747570.17	358.57456	(07070204)
371159.99	3747580.17	345.28088	(11082703)	371159.99	3747590.17	330.52689	(09072105)
371159.99	3747600.17	317.41890	(08062423)	371159.99	3747610.17	303.61878	(11063023)
371169.98	3747150.17	238.43386	(11081703)	371169.98	3747160.17	247.87145	(11080201)
371169.98	3747170.17	257.97594	(08070324)	371169.98	3747180.17	267.83982	(09073001)
371169.98	3747190.17	278.16313	(07081702)	371169.98	3747200.17	289.47781	(11101207)
371169.98	3747210.17	301.41319	(08091602)	371169.98	3747220.17	312.97618	(07072005)
371169.98	3747230.17	325.93272	(11091403)	371169.98	3747240.17	339.55084	(11072602)
371169.98	3747250.17	353.51590	(09072124)	371169.98	3747260.17	367.85430	(09090324)
371169.98	3747270.17	381.51413	(08082606)	371169.98	3747280.17	397.10465	(08090601)
371169.98	3747290.17	412.38760	(07073003)	371169.98	3747300.17	426.86886	(11092623)
371169.98	3747310.17	441.35762	(08110305)	371169.98	3747320.17	457.90024	(08091704)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371169.98	3747330.17	473.02196	(11091402)	371169.98	3747340.17	489.93541	(11070506)
371169.98	3747350.17	499.67214	(11082804)	371169.98	3747360.17	510.42010	(08082506)
371169.98	3747370.17	519.41937	(07081124)	371169.98	3747380.17	526.11224	(05071904)
371169.98	3747390.17	532.70894	(08080222)	371169.98	3747400.17	531.67948	(07042706)
371169.98	3747410.17	533.85359	(08072501)	371169.98	3747420.17	532.08798	(09090102)
371169.98	3747430.17	524.93301	(11080204)	371169.98	3747440.17	516.55791	(09072603)
371169.98	3747450.17	513.93852	(08091621)	371169.98	3747460.17	501.79132	(05052401)
371169.98	3747470.17	489.51074	(09082501)	371169.98	3747480.17	477.11241	(11072802)
371169.98	3747490.17	464.51993	(08051822)	371169.98	3747500.17	447.34664	(07081901)
371169.98	3747510.17	433.83443	(08081004)	371169.98	3747520.17	417.49432	(09090506)
371169.98	3747530.17	402.61228	(11090604)	371169.98	3747540.17	387.85833	(08051803)
371169.98	3747550.17	373.83542	(08080901)	371169.98	3747560.16	357.01718	(09031722)
371169.98	3747570.17	346.15517	(09042021)	371169.98	3747580.17	331.15487	(07070204)
371169.98	3747590.17	319.39443	(11082703)	371169.98	3747600.17	305.52100	(09072105)
371169.98	3747610.17	295.16559	(08062423)	371179.98	3747150.17	232.17337	(11080201)
371179.98	3747160.17	240.92986	(08070324)	371179.98	3747170.17	250.42640	(07081702)
371179.98	3747180.17	259.69492	(09072424)	371179.98	3747190.17	269.76568	(11101207)
371179.98	3747200.17	279.29487	(08091602)	371179.98	3747210.17	289.97681	(07072005)
371179.98	3747220.17	300.93986	(11091403)	371179.98	3747230.17	312.86738	(11072602)
371179.98	3747240.17	324.50270	(09072124)	371179.98	3747250.17	335.75253	(09090324)
371179.98	3747260.17	348.53627	(07062901)	371179.98	3747270.17	359.39663	(08112702)
371179.98	3747280.17	373.16553	(05090403)	371179.98	3747290.17	389.09625	(07090305)
371179.98	3747300.17	401.19289	(05082806)	371179.98	3747310.17	414.40501	(08070705)
371179.98	3747320.17	427.94177	(07082904)	371179.98	3747330.17	440.50559	(08081003)
371179.98	3747340.17	452.20329	(07072424)	371179.98	3747350.17	462.37477	(08080602)
371179.98	3747360.17	470.59427	(11072601)	371179.98	3747370.17	477.78696	(08072201)
371179.98	3747380.17	485.71273	(09072301)	371179.98	3747390.17	490.46519	(08080222)
371179.98	3747400.17	488.68456	(07042706)	371179.98	3747410.17	491.09134	(08072501)
371179.98	3747420.17	490.27558	(11090801)	371179.98	3747430.17	490.10965	(09082824)
371179.98	3747440.17	484.55967	(09072603)	371179.98	3747450.17	477.92703	(08091621)
371179.98	3747460.17	470.45659	(07090302)	371179.98	3747470.17	459.14061	(08080501)
371179.98	3747480.17	445.93505	(11110119)	371179.98	3747490.17	436.00835	(07072804)
371179.98	3747500.17	423.12000	(08080905)	371179.98	3747510.17	410.12102	(08080504)
371179.98	3747520.17	397.50378	(11082801)	371179.98	3747530.17	383.21285	(08101521)

371179.98	3747540.17	369.12202	(11090604)	371179.98	3747550.17	356.03844	(08051803)
371179.98	3747560.16	343.99470	(08080901)	371179.98	3747570.17	329.72232	(09031722)
371179.98	3747580.17	320.74221	(09042021)	371179.98	3747590.17	307.32855	(07070204)
371179.98	3747600.17	296.95677	(11082703)	371179.98	3747610.17	284.96771	(07092823)
371189.98	3747150.17	227.22887	(09073001)	371189.98	3747160.17	235.83713	(07081702)
371189.98	3747170.17	243.43275	(09072424)	371189.98	3747180.17	251.67852	(11101207)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371189.98	3747190.17	260.06526	(11080724)	371189.98	3747200.17	269.84000	(07072005)
371189.98	3747210.17	278.87612	(11091403)	371189.98	3747220.17	289.24357	(11072602)
371189.98	3747230.17	298.61455	(09072124)	371189.98	3747240.17	307.39867	(09090324)
371189.98	3747250.17	320.35965	(07062901)	371189.98	3747260.17	334.39366	(08082606)
371189.98	3747270.17	347.09748	(08090601)	371189.98	3747280.17	361.93418	(07090305)
371189.98	3747290.17	371.30099	(11092702)	371189.98	3747300.17	382.73313	(08110305)
371189.98	3747310.17	394.85566	(08091704)	371189.98	3747320.17	405.79150	(11091402)
371189.98	3747330.17	412.26260	(11070506)	371189.98	3747340.17	427.92472	(07081802)
371189.98	3747350.17	436.68527	(07102222)	371189.98	3747360.17	442.66354	(11091303)
371189.98	3747370.17	448.85854	(08072201)	371189.98	3747380.17	455.79690	(09072301)
371189.98	3747390.17	459.77231	(08080222)	371189.98	3747400.17	458.04233	(07072803)
371189.98	3747410.17	460.43186	(08072501)	371189.98	3747420.17	460.85637	(11090801)
371189.98	3747430.17	457.77301	(09082824)	371189.98	3747440.17	452.94030	(09072003)
371189.98	3747450.17	446.24083	(11091401)	371189.98	3747460.17	440.95792	(07090302)
371189.98	3747470.17	429.43585	(08080501)	371189.98	3747480.17	421.10578	(09092605)
371189.98	3747490.17	410.08077	(09082803)	371189.98	3747500.17	400.18412	(08051822)
371189.98	3747510.17	387.92723	(07081901)	371189.98	3747520.17	376.20711	(08081004)
371189.98	3747530.17	365.24792	(09090506)	371189.98	3747540.17	350.64764	(11061402)
371189.98	3747550.17	342.07945	(08082124)	371189.98	3747560.16	328.90937	(07062424)
371189.98	3747570.17	318.12509	(09082906)	371189.98	3747580.17	305.74909	(09031722)
371189.98	3747590.17	298.10587	(09042021)	371189.98	3747600.17	286.20811	(07070204)
371189.98	3747610.17	277.10613	(11082703)	371199.99	3746300.17	45.53857	(11081707)
371199.99	3746350.17	44.14234	(11081707)	371199.99	3746400.17	44.82117	(09072305)
371199.99	3746450.17	47.98271	(11070205)	371199.99	3746500.17	51.13984	(08091102)
371199.99	3746550.17	55.07301	(08091102)	371199.99	3746600.17	59.60799	(08061704)
371199.99	3746650.17	64.89730	(11082206)	371199.99	3746700.17	71.52433	(09080503)
371199.99	3746750.17	79.19181	(07072003)	371199.99	3746800.17	109.04689	(11103008)
371199.99	3746850.17	149.71504	(11103008)	371199.99	3746900.17	176.74537	(11103008)
371199.99	3746950.17	172.63932	(11103008)	371199.99	3747000.17	140.12074	(07081801)
371199.99	3747050.17	161.00937	(11090805)	371199.99	3747100.17	187.33858	(07092901)
371199.99	3747150.17	221.65978	(07081702)	371199.99	3747160.17	228.02840	(09072424)
371199.99	3747170.17	235.51265	(08091602)	371199.99	3747180.17	243.63674	(11080724)
371199.99	3747190.17	251.92505	(07072005)	371199.99	3747200.17	259.48188	(11091403)
371199.99	3747210.17	268.53597	(11072602)	371199.99	3747220.17	276.30891	(09072124)
371199.99	3747230.17	288.81976	(08022524)	371199.99	3747240.17	301.28793	(09090324)
371199.99	3747250.17	311.76803	(08082606)	371199.99	3747260.17	322.83158	(08090601)
371199.99	3747270.17	333.50003	(07073003)	371199.99	3747280.17	343.60169	(11092623)
371199.99	3747290.17	354.56181	(05082806)	371199.99	3747300.17	363.87876	(08070705)
371199.99	3747310.17	373.73216	(07082904)	371199.99	3747320.17	384.03247	(08081003)
371199.99	3747330.17	394.95272	(11070506)	371199.99	3747340.17	401.85075	(11082804)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371199.99	3747350.17	409.49894	(07102222)	371199.99	3747360.17	416.23278	(11082824)
371199.99	3747370.17	421.77975	(09092004)	371199.99	3747380.17	424.77287	(11091202)
371199.99	3747390.17	429.06976	(08080222)	371199.99	3747400.17	428.64274	(07072803)
371199.99	3747410.17	430.20687	(08072501)	371199.99	3747420.17	430.69612	(11090801)
371199.99	3747430.17	427.65596	(09082824)	371199.99	3747440.17	422.78284	(09072003)
371199.99	3747450.17	418.02015	(11070803)	371199.99	3747460.17	411.77758	(08080201)
371199.99	3747470.17	402.93203	(08072101)	371199.99	3747480.17	395.64095	(09082501)
371199.99	3747490.17	386.35052	(11072802)	371199.99	3747500.17	378.42187	(07072804)
371199.99	3747510.17	368.27268	(08080905)	371199.99	3747520.17	356.67350	(08080504)
371199.99	3747530.17	347.11744	(11082801)	371199.99	3747540.17	336.33578	(08101521)
371199.99	3747550.17	325.19251	(11090604)	371199.99	3747560.16	316.50689	(08082124)
371199.99	3747570.17	305.83782	(07062424)	371199.99	3747580.17	296.72423	(09082906)
371199.99	3747590.17	285.38081	(09091722)	371199.99	3747600.17	278.46479	(09042021)
371199.99	3747610.17	267.75896	(07070204)	371199.99	3747650.17	234.90235	(08062423)
371199.99	3747700.17	200.87921	(07070124)	371199.99	3747750.17	172.77682	(11061924)
371199.99	3747800.17	151.90078	(09090104)	371199.99	3747850.17	132.36350	(08092605)
371199.99	3747900.17	118.29898	(11090704)	371199.99	3747950.17	105.84169	(08071605)
371199.99	3748000.17	96.38446	(11101220)	371199.99	3748050.17	86.65394	(08082505)
371199.99	3748100.17	79.22309	(05082902)	371199.99	3748150.17	72.03389	(09071201)
371199.99	3748200.17	65.63813	(08071205)	371199.99	3748250.17	60.23937	(08081005)
371199.99	3748300.17	55.43072	(08081005)	371199.99	3748350.17	51.30445	(11082503)
371199.99	3748400.17	47.75452	(11092103)	371199.99	3748450.17	45.56795	(11092103)
371199.99	3748500.17	42.63445	(09072605)	371199.99	3748550.17	40.07138	(09072605)
371199.99	3748600.17	37.17822	(09072605)	371199.99	3748650.17	35.76718	(07090102)
371199.99	3748700.17	34.45744	(07090102)	371199.99	3748750.17	32.85264	(07090102)
371209.98	3747150.17	214.40581	(11101207)	371209.98	3747160.17	221.81910	(08091602)
371209.98	3747170.17	228.70474	(11080724)	371209.98	3747180.17	235.77445	(07072005)
371209.98	3747190.17	242.39526	(11091403)	371209.98	3747200.17	254.18152	(11072602)
371209.98	3747210.17	261.36928	(11042601)	371209.98	3747220.17	270.33298	(09072124)
371209.98	3747230.17	281.58633	(09090324)	371209.98	3747240.17	290.66098	(08082606)
371209.98	3747250.17	299.31746	(08090601)	371209.98	3747260.17	307.52208	(07073003)
371209.98	3747270.17	319.85325	(07090305)	371209.98	3747280.17	326.78616	(11092702)
371209.98	3747290.17	335.47556	(08110305)	371209.98	3747300.17	345.61227	(08091704)
371209.98	3747310.17	354.20458	(11091402)	371209.98	3747320.17	363.77158	(08090402)
371209.98	3747330.17	371.42436	(07072424)	371209.98	3747340.17	378.85842	(08080602)
371209.98	3747350.17	385.70165	(08082506)	371209.98	3747360.17	390.87935	(07081124)
371209.98	3747370.17	395.51596	(09092004)	371209.98	3747380.17	399.23276	(11091202)
371209.98	3747390.17	401.28955	(08080222)	371209.98	3747400.17	402.55509	(07072803)
371209.98	3747410.17	403.40298	(08072501)	371209.98	3747420.17	403.30514	(11090801)
371209.98	3747430.17	400.47145	(08082202)	371209.98	3747440.17	397.31519	(07072501)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371209.98	3747450.17	392.77253	(11070803)	371209.98	3747460.17	387.98306	(08091621)

371209.98	3747470.17	380.86259	(05052401)	371209.98	3747480.17	374.68547	(08080501)
371209.98	3747490.17	364.87110	(09092605)	371209.98	3747500.17	358.58441	(09082803)
371209.98	3747510.17	350.26142	(08051822)	371209.98	3747520.17	340.94076	(07081901)
371209.98	3747530.17	331.33982	(08080504)	371209.98	3747540.17	322.30050	(11082801)
371209.98	3747550.17	313.09598	(08101521)	371209.98	3747560.16	303.64267	(11090604)
371209.98	3747570.17	294.00186	(08051803)	371209.98	3747580.17	284.17922	(07062424)
371209.98	3747590.17	277.27694	(09082906)	371209.98	3747600.17	267.68908	(09091722)
371209.98	3747610.17	261.01618	(09042021)	371219.98	3747150.17	209.05853	(08091602)
371219.98	3747160.17	215.07041	(11080724)	371219.98	3747170.17	221.35739	(07072005)
371219.98	3747180.17	227.67111	(07072806)	371219.98	3747190.17	238.37786	(11072602)
371219.98	3747200.17	245.16716	(11042601)	371219.98	3747210.17	254.27209	(09072124)
371219.98	3747220.17	263.73613	(09090324)	371219.98	3747230.17	270.39538	(08082606)
371219.98	3747240.17	277.42638	(08112702)	371219.98	3747250.17	286.69819	(05090403)
371219.98	3747260.17	297.19907	(07090305)	371219.98	3747270.17	303.72694	(11092623)
371219.98	3747280.17	312.90382	(05082806)	371219.98	3747290.17	320.58937	(08070705)
371219.98	3747300.17	328.38028	(07082904)	371219.98	3747310.17	336.73717	(08081003)
371219.98	3747320.17	346.61948	(11070506)	371219.98	3747330.17	352.69726	(07081802)
371219.98	3747340.17	357.99146	(08080602)	371219.98	3747350.17	363.56192	(11091303)
371219.98	3747360.17	368.64145	(07081124)	371219.98	3747370.17	372.51471	(11080202)
371219.98	3747380.17	375.32743	(11091202)	371219.98	3747390.17	376.61249	(07051923)
371219.98	3747400.17	379.14341	(07072803)	371219.98	3747410.17	379.41986	(08072501)
371219.98	3747420.17	378.92856	(11090801)	371219.98	3747430.17	377.38816	(08082202)
371219.98	3747440.17	373.46291	(07072501)	371219.98	3747450.17	370.41134	(09072603)
371219.98	3747460.17	365.82466	(08091621)	371219.98	3747470.17	362.08125	(07090302)
371219.98	3747480.17	353.02990	(08080501)	371219.98	3747490.17	347.35466	(09092605)
371219.98	3747500.17	339.95023	(11072802)	371219.98	3747510.17	332.83444	(07072804)
371219.98	3747520.17	324.96801	(08080905)	371219.98	3747530.17	315.71101	(09062103)
371219.98	3747540.17	308.41026	(08081004)	371219.98	3747550.17	300.45953	(09090506)
371219.98	3747560.16	289.35758	(11061402)	371219.98	3747570.17	282.68681	(08082124)
371219.98	3747580.17	275.11531	(08051803)	371219.98	3747590.17	266.86789	(08080901)
371219.98	3747600.17	259.66304	(09082906)	371219.98	3747610.17	251.51382	(09091722)
371229.98	3747150.17	202.54017	(11080724)	371229.98	3747160.17	208.23097	(07072005)
371229.98	3747170.17	217.32280	(07072806)	371229.98	3747180.17	224.57583	(11072602)
371229.98	3747190.17	230.38912	(11042601)	371229.98	3747200.17	239.15841	(09072124)
371229.98	3747210.17	246.95928	(09090324)	371229.98	3747220.17	253.44848	(07062901)
371229.98	3747230.17	259.76374	(08112702)	371229.98	3747240.17	268.82624	(08090601)
371229.98	3747250.17	276.81162	(07073003)	371229.98	3747260.17	283.88575	(11092623)
371229.98	3747270.17	291.32827	(05082806)	371229.98	3747280.17	297.69136	(08070705)
371229.98	3747290.17	306.15848	(08091704)	371229.98	3747300.17	313.45672	(07082904)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371229.98	3747310.17	319.92517	(08081003)	371229.98	3747320.17	327.41150	(11070506)
371229.98	3747330.17	333.56298	(11082804)	371229.98	3747340.17	339.94166	(07102222)
371229.98	3747350.17	343.57246	(11091303)	371229.98	3747360.17	347.64494	(08072201)
371229.98	3747370.17	351.97190	(11080202)	371229.98	3747380.17	354.61865	(11092607)
371229.98	3747390.17	355.44405	(07051923)	371229.98	3747400.17	357.70222	(07072803)
371229.98	3747410.17	357.69330	(08072501)	371229.98	3747420.17	356.89159	(11090801)
371229.98	3747430.17	356.16017	(08082202)	371229.98	3747440.17	352.34468	(11080204)
371229.98	3747450.17	349.49414	(09072603)	371229.98	3747460.17	345.58223	(11091401)
371229.98	3747470.17	341.42874	(07090302)	371229.98	3747480.17	334.77850	(08072101)
371229.98	3747490.17	329.27175	(09082501)	371229.98	3747500.17	322.32920	(11110119)
371229.98	3747510.17	317.19318	(09082803)	371229.98	3747520.17	310.29403	(08051822)
371229.98	3747530.17	303.03430	(07081901)	371229.98	3747540.17	295.55120	(08080504)

371229.98	3747550.17	288.20696	(11082801)	371229.98	3747560.16	279.63340	(08101521)
371229.98	3747570.17	270.61786	(11061402)	371229.98	3747580.17	265.79550	(08082124)
371229.98	3747590.17	257.26716	(08051803)	371229.98	3747600.17	251.09409	(08080901)
371229.98	3747610.17	243.79704	(09082906)	371239.99	3747150.17	199.84214	(07072005)
371239.99	3747160.17	205.65905	(07072806)	371239.99	3747170.17	211.92802	(11072602)
371239.99	3747180.17	217.34733	(11042601)	371239.99	3747190.17	225.37113	(09072124)
371239.99	3747200.17	231.74307	(09090324)	371239.99	3747210.17	238.50589	(07062901)
371239.99	3747220.17	244.86438	(08082606)	371239.99	3747230.17	252.49162	(08090601)
371239.99	3747240.17	258.14729	(07073003)	371239.99	3747250.17	267.45690	(07090305)
371239.99	3747260.17	272.48421	(11092702)	371239.99	3747270.17	278.58579	(05082806)
371239.99	3747280.17	285.53870	(08091704)	371239.99	3747290.17	292.41411	(11092624)
371239.99	3747300.17	299.34145	(11091402)	371239.99	3747310.17	305.71303	(08090402)
371239.99	3747320.17	311.09296	(07072424)	371239.99	3747330.17	316.44796	(08080602)
371239.99	3747340.17	321.85177	(08082506)	371239.99	3747350.17	326.07495	(11082824)
371239.99	3747360.17	329.07189	(08072201)	371239.99	3747370.17	332.59594	(09072301)
371239.99	3747380.17	335.68119	(11092607)	371239.99	3747390.17	335.44714	(07051923)
371239.99	3747400.17	337.90387	(07072803)	371239.99	3747410.17	337.69715	(08072501)
371239.99	3747420.17	337.34204	(08081002)	371239.99	3747430.17	336.34717	(08082202)
371239.99	3747440.17	333.99003	(11080204)	371239.99	3747450.17	331.33236	(09072003)
371239.99	3747460.17	326.92415	(11091401)	371239.99	3747470.17	323.55695	(08080201)
371239.99	3747480.17	318.71716	(05052401)	371239.99	3747490.17	314.31090	(08080501)
371239.99	3747500.17	308.19786	(09092605)	371239.99	3747510.17	301.82980	(11072802)
371239.99	3747520.17	296.33689	(07072804)	371239.99	3747530.17	290.04766	(08080905)
371239.99	3747540.17	282.29512	(09062103)	371239.99	3747550.17	276.08198	(08081004)
371239.99	3747560.16	268.97758	(11082801)	371239.99	3747570.17	262.96188	(08101521)
371239.99	3747580.17	255.52570	(11090604)	371239.99	3747590.17	249.45859	(08082124)
371239.99	3747600.17	241.81320	(07062424)	371239.99	3747610.17	236.46566	(08080901)
371249.98	3746300.17	39.06647	(08091102)	371249.98	3746350.17	41.42945	(08091102)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371249.98	3746400.17	44.27200	(08061704)	371249.98	3746450.17	47.25112	(11082206)
371249.98	3746500.17	50.67135	(09080503)	371249.98	3746550.17	54.50869	(09080503)
371249.98	3746600.17	58.85480	(07072003)	371249.98	3746650.17	88.77737	(11103008)
371249.98	3746700.17	116.58305	(11103008)	371249.98	3746750.17	142.73361	(11103008)
371249.98	3746800.17	153.69156	(11103008)	371249.98	3746850.17	138.93379	(11103008)
371249.98	3746900.17	103.34863	(07081801)	371249.98	3746950.17	115.98533	(08072603)
371249.98	3747000.17	130.64862	(07072724)	371249.98	3747050.17	147.58588	(11080201)
371249.98	3747100.17	167.44883	(09072424)	371249.98	3747150.17	195.18953	(07072806)
371249.98	3747200.17	224.24204	(07062901)	371249.98	3747250.17	255.78353	(11092623)
371249.98	3747300.17	286.65641	(08081003)	371249.98	3747350.17	309.21314	(11082824)
371249.98	3747400.17	320.40819	(07072803)	371249.98	3747450.17	314.87620	(09072003)
371249.98	3747500.17	293.03472	(09092605)	371249.98	3747550.17	265.66097	(08080504)
371249.98	3747600.17	234.10213	(08051803)	371249.98	3747650.17	207.35850	(09042021)
371249.98	3747700.17	181.12521	(09072105)	371249.98	3747750.17	159.57838	(08102421)
371249.98	3747800.17	140.95604	(07072904)	371249.98	3747850.17	124.88756	(11100122)
371249.98	3747900.17	112.88458	(09090104)	371249.98	3747950.17	100.79846	(08092605)
371249.98	3748000.17	90.22138	(07091723)	371249.98	3748050.17	81.28420	(09050505)
371249.98	3748100.17	74.76915	(08071605)	371249.98	3748150.17	68.47004	(11101220)
371249.98	3748200.17	62.28054	(05082602)	371249.98	3748250.17	57.40977	(08082505)
371249.98	3748300.17	53.44988	(11082001)	371249.98	3748350.17	49.73891	(09071201)
371249.98	3748400.17	46.44176	(08071205)	371249.98	3748450.17	43.98288	(08071205)
371249.98	3748500.17	41.83294	(08081005)	371249.98	3748550.17	38.24825	(11082503)
371249.98	3748600.17	36.48619	(11082503)	371249.98	3748650.17	34.56654	(11092103)

371249.98	3748700.17	33.93881	(11092103)	371249.98	3748750.17	32.38124	(11092103)
371299.98	3746300.17	38.67886	(11082206)	371299.98	3746350.17	41.29129	(09080503)
371299.98	3746400.17	43.72274	(07072003)	371299.98	3746450.17	52.99245	(11103008)
371299.98	3746500.17	73.52204	(11103008)	371299.98	3746550.17	96.36997	(11103008)
371299.98	3746600.17	117.52464	(11103008)	371299.98	3746650.17	132.40004	(11103008)
371299.98	3746700.17	132.86684	(11103008)	371299.98	3746750.17	113.03129	(11103008)
371299.98	3746800.17	80.52204	(07081801)	371299.98	3746850.17	88.17951	(08072603)
371299.98	3746900.17	97.36337	(07081203)	371299.98	3746950.17	109.06595	(07092901)
371299.98	3747000.17	122.30435	(09073001)	371299.98	3747050.17	136.43210	(11101207)
371299.98	3747100.17	153.36080	(07072806)	371299.98	3747150.17	172.85906	(09090324)
371299.98	3747200.17	193.06867	(07073003)	371299.98	3747250.17	213.65187	(08091704)
371299.98	3747300.17	232.94745	(07081802)	371299.98	3747350.17	245.19259	(09092004)
371299.98	3747400.17	252.72226	(07072803)	371299.98	3747450.17	248.67055	(11080204)
371299.98	3747500.17	237.29479	(05052401)	371299.98	3747550.17	238.41193	(11092008)
371299.98	3747600.17	201.14504	(09090506)	371299.98	3747650.17	179.09402	(05080502)
371299.98	3747700.17	159.74465	(09042021)	371299.98	3747750.17	140.98506	(09072105)
371299.98	3747800.17	127.26753	(09071403)	371299.98	3747850.17	120.02594	(08062006)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371299.98	3747900.17	103.98504	(11092902)	371299.98	3747950.17	92.86134	(11100122)
371299.98	3748000.17	83.09452	(09090104)	371299.98	3748050.17	76.05718	(08092605)
371299.98	3748100.17	68.64706	(11062206)	371299.98	3748150.17	64.46621	(11090704)
371299.98	3748200.17	59.69641	(09050505)	371299.98	3748250.17	55.66287	(08071605)
371299.98	3748300.17	52.02976	(11101220)	371299.98	3748350.17	48.12213	(05082602)
371299.98	3748400.17	44.88431	(08082505)	371299.98	3748450.17	42.11073	(11082001)
371299.98	3748500.17	39.12880	(09071201)	371299.98	3748550.17	37.39298	(09071201)
371299.98	3748600.17	35.84159	(08071205)	371299.98	3748650.17	34.37295	(08071205)
371299.98	3748700.17	33.22445	(08081005)	371299.98	3748750.17	31.92165	(08081005)
371349.99	3746300.17	46.53691	(11103008)	371349.99	3746350.17	63.90950	(11103008)
371349.99	3746400.17	81.72920	(11103008)	371349.99	3746450.17	100.28258	(11103008)
371349.99	3746500.17	113.86587	(11103008)	371349.99	3746550.17	120.01687	(11103008)
371349.99	3746600.17	115.74355	(11103008)	371349.99	3746650.17	98.48716	(11103008)
371349.99	3746700.17	72.26226	(11103008)	371349.99	3746750.17	70.46666	(08102803)
371349.99	3746800.17	76.95334	(11090805)	371349.99	3746850.17	83.80224	(07072724)
371349.99	3746900.17	95.76208	(09061406)	371349.99	3746950.17	102.94356	(07081702)
371349.99	3747000.17	113.58476	(08091602)	371349.99	3747050.17	125.36946	(07072806)
371349.99	3747100.17	137.49214	(08022524)	371349.99	3747150.17	153.18373	(08090601)
371349.99	3747200.17	167.64511	(05082806)	371349.99	3747250.17	182.02937	(11091402)
371349.99	3747300.17	194.49450	(08080602)	371349.99	3747350.17	202.90550	(05071904)
371349.99	3747400.17	207.07772	(07072803)	371349.99	3747450.17	204.76894	(09082824)
371349.99	3747500.17	196.01540	(08080201)	371349.99	3747550.17	181.78923	(11110119)
371349.99	3747600.17	165.42389	(11092008)	371349.99	3747650.17	144.19317	(11061402)
371349.99	3747700.17	131.21729	(08080901)	371349.99	3747750.17	121.00371	(09042021)
371349.99	3747800.17	113.64515	(07092823)	371349.99	3747850.17	107.53259	(11063023)
371349.99	3747900.17	110.79640	(08062006)	371349.99	3747950.17	91.79408	(08062006)
371349.99	3748000.17	76.00095	(09030822)	371349.99	3748050.17	71.33378	(11100122)
371349.99	3748100.17	66.84704	(09090104)	371349.99	3748150.17	61.93708	(08092605)
371349.99	3748200.17	57.77549	(11062206)	371349.99	3748250.17	53.85700	(07091723)
371349.99	3748300.17	49.62328	(11090704)	371349.99	3748350.17	45.83592	(08071605)
371349.99	3748400.17	42.38006	(11101220)	371349.99	3748450.17	40.31097	(11101220)
371349.99	3748500.17	38.33061	(05082602)	371349.99	3748550.17	36.72946	(08082505)
371349.99	3748600.17	35.07927	(11082001)	371349.99	3748650.17	34.01050	(11082001)
371349.99	3748700.17	32.74532	(09071201)	371349.99	3748750.17	31.62051	(09071201)

371399.98	3746300.17	87.16603	(11103008)	371399.98	3746350.17	99.91657	(11103008)
371399.98	3746400.17	108.01315	(11103008)	371399.98	3746450.17	110.34178	(11103008)
371399.98	3746500.17	100.19598	(11103008)	371399.98	3746550.17	84.55976	(11103008)
371399.98	3746600.17	61.45295	(11103008)	371399.98	3746650.17	58.27339	(08102803)
371399.98	3746700.17	62.76037	(11090805)	371399.98	3746750.17	67.43247	(07072724)
371399.98	3746800.17	74.65463	(09061406)	371399.98	3746850.17	92.28168	(09061406)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371399.98	3746900.17	86.89867	(07081702)	371399.98	3746950.17	95.20174	(08091602)
371399.98	3747000.17	105.05923	(07072806)	371399.98	3747050.17	114.62650	(09072124)
371399.98	3747100.17	124.48208	(08112702)	371399.98	3747150.17	136.70220	(07090305)
371399.98	3747200.17	147.47305	(08091704)	371399.98	3747250.17	157.89381	(11070506)
371399.98	3747300.17	165.60259	(08082506)	371399.98	3747350.17	170.58330	(09072301)
371399.98	3747400.17	177.37790	(11070206)	371399.98	3747450.17	167.86057	(08082202)
371399.98	3747500.17	161.55496	(11091401)	371399.98	3747550.17	150.31185	(09082501)
371399.98	3747600.17	190.90906	(11092008)	371399.98	3747650.17	119.30924	(08081004)
371399.98	3747700.17	110.49304	(11090604)	371399.98	3747750.17	104.30996	(09082906)
371399.98	3747800.17	102.12715	(09042021)	371399.98	3747850.17	97.93637	(07092823)
371399.98	3747900.17	90.02049	(05072004)	371399.98	3747950.17	95.82680	(08062006)
371399.98	3748000.17	95.66391	(08062006)	371399.98	3748050.17	68.02619	(08062006)
371399.98	3748100.17	63.53174	(11061924)	371399.98	3748150.17	59.52872	(05080903)
371399.98	3748200.17	55.92577	(09090104)	371399.98	3748250.17	51.21925	(08092605)
371399.98	3748300.17	48.97285	(11120909)	371399.98	3748350.17	46.01962	(11120909)
371399.98	3748400.17	41.53218	(11090704)	371399.98	3748450.17	39.19769	(09050505)
371399.98	3748500.17	37.62502	(08071605)	371399.98	3748550.17	36.18576	(11101220)
371399.98	3748600.17	34.90196	(11101220)	371399.98	3748650.17	33.96668	(05082602)
371399.98	3748700.17	32.71147	(08082505)	371399.98	3748750.17	31.61381	(08082505)
371449.98	3746300.17	101.33849	(11103008)	371449.98	3746350.17	99.23465	(11103008)
371449.98	3746400.17	89.23260	(11103008)	371449.98	3746450.17	73.40467	(11103008)
371449.98	3746500.17	53.48923	(11103008)	371449.98	3746550.17	49.17215	(08102803)
371449.98	3746600.17	52.65470	(08072603)	371449.98	3746650.17	56.21340	(07081203)
371449.98	3746700.17	60.00153	(07092901)	371449.98	3746750.17	78.71602	(09061406)
371449.98	3746800.17	84.84484	(09061406)	371449.98	3746850.17	76.19175	(09072424)
371449.98	3746900.17	81.27996	(11080724)	371449.98	3746950.17	89.62227	(07072806)
371449.98	3747000.17	97.76741	(09072124)	371449.98	3747050.17	105.41236	(08082606)
371449.98	3747100.17	114.13254	(07073003)	371449.98	3747150.17	122.20365	(05082806)
371449.98	3747200.17	130.18673	(07082904)	371449.98	3747250.17	136.98311	(07081802)
371449.98	3747300.17	139.34633	(11082824)	371449.98	3747350.17	142.25344	(11091202)
371449.98	3747400.17	159.43152	(11070206)	371449.98	3747450.17	140.65384	(08082202)
371449.98	3747500.17	136.66922	(11070803)	371449.98	3747550.17	128.50731	(08072101)
371449.98	3747600.17	138.30739	(11092008)	371449.98	3747650.17	103.52204	(07081901)
371449.98	3747700.17	94.94509	(09090506)	371449.98	3747750.17	93.07904	(08082124)
371449.98	3747800.17	92.12632	(09082906)	371449.98	3747850.17	89.55981	(09042021)
371449.98	3747900.17	83.40492	(07092823)	371449.98	3747950.17	76.51215	(08062423)
371449.98	3748000.17	79.70787	(08062006)	371449.98	3748050.17	92.17242	(08062006)
371449.98	3748100.17	77.31461	(08062006)	371449.98	3748150.17	56.89394	(09030822)
371449.98	3748200.17	53.24180	(11061924)	371449.98	3748250.17	49.44631	(05080903)
371449.98	3748300.17	45.41927	(09090104)	371449.98	3748350.17	42.93678	(11120909)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371449.98	3748400.17	45.14344	(11120909)	371449.98	3748450.17	43.53607	(11120909)
371449.98	3748500.17	39.25054	(11120909)	371449.98	3748550.17	35.10027	(11090704)
371449.98	3748600.17	34.62211	(09050505)	371449.98	3748650.17	34.10991	(08071605)
371449.98	3748700.17	33.30739	(11101220)	371449.98	3748750.17	32.09456	(11101220)
371499.99	3746300.17	78.55436	(11103008)	371499.99	3746350.17	63.91716	(11103008)
371499.99	3746400.17	47.25566	(11103008)	371499.99	3746450.17	42.24829	(08102803)
371499.99	3746500.17	45.13104	(08072603)	371499.99	3746550.17	47.65360	(11090805)
371499.99	3746600.17	50.84637	(07072724)	371499.99	3746650.17	64.06055	(09061406)
371499.99	3746700.17	78.98280	(09061406)	371499.99	3746750.17	76.75134	(09061406)
371499.99	3746800.17	67.16665	(11101207)	371499.99	3746850.17	73.32795	(11080724)
371499.99	3746900.17	78.52586	(07072806)	371499.99	3746950.17	84.64266	(09072124)
371499.99	3747000.17	91.08531	(07062901)	371499.99	3747050.17	97.13274	(05090403)
371499.99	3747100.17	103.81955	(11092702)	371499.99	3747150.17	110.27407	(08091704)
371499.99	3747200.17	114.12174	(08090402)	371499.99	3747250.17	113.86237	(08080602)
371499.99	3747300.17	116.39691	(07081124)	371499.99	3747350.17	121.02685	(11092607)
371499.99	3747400.17	143.33744	(11070206)	371499.99	3747450.17	121.36389	(09090102)
371499.99	3747500.17	117.43149	(09072603)	371499.99	3747550.17	114.04671	(07090302)
371499.99	3747600.17	104.48145	(09092605)	371499.99	3747650.17	94.34233	(08051822)
371499.99	3747700.17	85.91603	(08080504)	371499.99	3747750.17	83.85269	(08101521)
371499.99	3747800.17	84.00171	(08051803)	371499.99	3747850.17	79.97048	(09082906)
371499.99	3747900.17	77.74682	(09042021)	371499.99	3747950.17	73.01943	(11082703)
371499.99	3748000.17	67.25570	(08062423)	371499.99	3748050.17	65.00919	(08062006)
371499.99	3748100.17	84.35845	(08062006)	371499.99	3748150.17	80.82746	(08062006)
371499.99	3748200.17	60.10594	(08062006)	371499.99	3748250.17	46.52578	(09030822)
371499.99	3748300.17	43.56017	(11100122)	371499.99	3748350.17	41.29064	(05080903)
371499.99	3748400.17	39.42107	(09090104)	371499.99	3748450.17	39.11770	(11120909)
371499.99	3748500.17	41.73325	(11120909)	371499.99	3748550.17	41.20757	(11120909)
371499.99	3748600.17	38.31661	(11120909)	371499.99	3748650.17	34.66536	(11090704)
371499.99	3748700.17	33.17034	(09050505)	371499.99	3748750.17	31.56332	(08071605)
371549.98	3746300.17	42.41251	(11103008)	371549.98	3746350.17	36.83915	(08102803)
371549.98	3746400.17	39.12263	(08072603)	371549.98	3746450.17	41.31870	(11090805)
371549.98	3746500.17	43.42576	(07081203)	371549.98	3746550.17	51.10497	(09061406)
371549.98	3746600.17	67.19321	(09061406)	371549.98	3746650.17	74.94833	(09061406)
371549.98	3746700.17	68.96080	(09061406)	371549.98	3746750.17	58.32366	(11101207)
371549.98	3746800.17	64.75429	(11080724)	371549.98	3746850.17	70.08935	(07072806)
371549.98	3746900.17	74.61581	(09072124)	371549.98	3746950.17	79.93931	(09090324)
371549.98	3747000.17	85.25929	(08090601)	371549.98	3747050.17	90.44660	(07090305)
371549.98	3747100.17	92.72166	(08110305)	371549.98	3747150.17	96.70110	(07082904)
371549.98	3747200.17	100.80490	(11070506)	371549.98	3747250.17	102.34606	(07102222)
371549.98	3747300.17	102.70500	(08072201)	371549.98	3747350.17	121.44130	(11070206)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
PAGE 1310

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371549.98	3747400.17	131.43513	(11070206)	371549.98	3747450.17	102.83313	(08110119)

371549.98	3747500.17	99.54267	(09072003)	371549.98	3747550.17	97.95377	(08080201)
371549.98	3747600.17	95.29984	(08080501)	371549.98	3747650.17	95.63531	(08061906)
371549.98	3747700.17	81.91694	(07081901)	371549.98	3747750.17	80.15009	(11062706)
371549.98	3747800.17	75.78632	(11090604)	371549.98	3747850.17	74.38506	(05080502)
371549.98	3747900.17	71.86406	(09031722)	371549.98	3747950.17	68.43876	(07070204)
371549.98	3748000.17	64.65618	(11082703)	371549.98	3748050.17	59.50454	(09072105)
371549.98	3748100.17	55.18008	(05072004)	371549.98	3748150.17	74.25185	(08062006)
371549.98	3748200.17	79.45551	(08062006)	371549.98	3748250.17	45.37277	(07072904)
371549.98	3748300.17	42.03790	(11092902)	371549.98	3748350.17	40.08499	(11061924)
371549.98	3748400.17	38.86193	(11100122)	371549.98	3748450.17	37.88293	(05080903)
371549.98	3748500.17	36.81970	(09090104)	371549.98	3748550.17	36.27786	(11120909)
371549.98	3748600.17	39.13483	(11120909)	371549.98	3748650.17	39.35347	(11120909)
371549.98	3748700.17	37.29513	(11120909)	371549.98	3748750.17	33.61380	(11120909)
371599.98	3746300.17	34.33286	(08072603)	371599.98	3746350.17	36.08295	(11090805)
371599.98	3746400.17	37.96948	(07081203)	371599.98	3746450.17	40.01788	(07072724)
371599.98	3746500.17	55.59553	(09061406)	371599.98	3746550.17	67.65606	(09061406)
371599.98	3746600.17	70.08357	(09061406)	371599.98	3746650.17	60.31316	(09061406)
371599.98	3746700.17	52.12421	(11101207)	371599.98	3746750.17	56.00035	(07072005)
371599.98	3746800.17	62.37258	(07072806)	371599.98	3746850.17	66.51497	(11042601)
371599.98	3746900.17	71.38877	(09090324)	371599.98	3746950.17	73.84946	(08112702)
371599.98	3747000.17	76.71924	(07073003)	371599.98	3747050.17	78.99256	(11092702)
371599.98	3747100.17	82.84010	(08091704)	371599.98	3747150.17	86.85381	(08081003)
371599.98	3747200.17	91.67859	(07081802)	371599.98	3747250.17	92.13652	(08082506)
371599.98	3747300.17	92.58926	(09092004)	371599.98	3747350.17	122.10302	(11070206)
371599.98	3747400.17	119.74491	(11070206)	371599.98	3747450.17	89.75237	(11090801)
371599.98	3747500.17	86.71761	(07072501)	371599.98	3747550.17	86.69533	(11091401)
371599.98	3747600.17	86.50489	(08072101)	371599.98	3747650.17	80.89970	(08061906)
371599.98	3747700.17	78.12030	(08061906)	371599.98	3747750.17	73.37256	(08080504)
371599.98	3747800.17	77.17890	(11062706)	371599.98	3747850.17	66.62567	(11090604)
371599.98	3747900.17	66.66947	(05080502)	371599.98	3747950.17	64.10900	(09031722)
371599.98	3748000.17	60.94272	(07070204)	371599.98	3748050.17	57.15497	(11082703)
371599.98	3748100.17	53.37169	(09072105)	371599.98	3748150.17	49.97592	(05072004)
371599.98	3748200.17	63.63663	(08062006)	371599.98	3748250.17	43.44697	(08092224)
371599.98	3748300.17	41.61160	(08081505)	371599.98	3748350.17	39.80977	(07072904)
371599.98	3748400.17	39.25127	(09030822)	371599.98	3748450.17	38.54579	(11061924)
371599.98	3748500.17	37.11857	(11100122)	371599.98	3748550.17	35.70366	(05080903)
371599.98	3748600.17	35.04580	(09090104)	371599.98	3748650.17	34.33142	(11120909)
371599.98	3748700.17	36.72519	(11120909)	371599.98	3748750.17	37.26016	(11120909)
371649.99	3746300.17	33.30927	(11090805)	371649.99	3746350.17	35.11195	(07072724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371649.99	3746400.17	45.61993	(09061406)	371649.99	3746450.17	58.40616	(09061406)
371649.99	3746500.17	66.47186	(09061406)	371649.99	3746550.17	64.58708	(09061406)
371649.99	3746600.17	51.31524	(09061406)	371649.99	3746650.17	47.29518	(08091602)
371649.99	3746700.17	50.75652	(07072005)	371649.99	3746750.17	55.69969	(07072806)
371649.99	3746800.17	59.38780	(11042601)	371649.99	3746850.17	63.31087	(09090324)
371649.99	3746900.17	65.50759	(08082606)	371649.99	3746950.17	66.64763	(05090403)
371649.99	3747000.17	68.45951	(11081704)	371649.99	3747050.17	70.33712	(08110305)
371649.99	3747100.17	74.56413	(07082904)	371649.99	3747150.17	79.08800	(11070506)
371649.99	3747200.17	82.13818	(11082804)	371649.99	3747250.17	81.30419	(11082824)
371649.99	3747300.17	82.26654	(05071904)	371649.99	3747350.17	121.84447	(11070206)
371649.99	3747400.17	104.77567	(08060206)	371649.99	3747450.17	77.05068	(11090801)
371649.99	3747500.17	75.47062	(11080204)	371649.99	3747550.17	78.50795	(11070803)

371649.99	3747600.17	77.84967	(07090302)	371649.99	3747650.17	71.94868	(09092605)
371649.99	3747700.17	84.47038	(08061906)	371649.99	3747750.17	66.98247	(07081901)
371649.99	3747800.17	66.09205	(11062706)	371649.99	3747850.17	68.77594	(11062706)
371649.99	3747900.17	60.84831	(08082124)	371649.99	3747950.17	59.54503	(08080901)
371649.99	3748000.17	56.93097	(09031722)	371649.99	3748050.17	54.00591	(07070204)
371649.99	3748100.17	51.34158	(11082703)	371649.99	3748150.17	48.50104	(09072105)
371649.99	3748200.17	45.91985	(05072004)	371649.99	3748250.17	53.89690	(08062006)
371649.99	3748300.17	68.72714	(08062006)	371649.99	3748350.17	70.49727	(08062006)
371649.99	3748400.17	60.34060	(08062006)	371649.99	3748450.17	44.27456	(08062006)
371649.99	3748500.17	36.62551	(09030822)	371649.99	3748550.17	35.33839	(11061924)
371649.99	3748600.17	34.13133	(11100122)	371649.99	3748650.17	32.74393	(09092706)
371649.99	3748700.17	31.43945	(09090104)	371649.99	3748750.17	31.91084	(11120909)
371699.98	3746300.17	34.52681	(09061406)	371699.98	3746350.17	47.83123	(09061406)
371699.98	3746400.17	59.21988	(09061406)	371699.98	3746450.17	62.99291	(09061406)
371699.98	3746500.17	57.50867	(09061406)	371699.98	3746550.17	43.70208	(09061406)
371699.98	3746600.17	44.62486	(08091602)	371699.98	3746650.17	47.45494	(07072005)
371699.98	3746700.17	50.88695	(07072806)	371699.98	3746750.17	53.43365	(11042601)
371699.98	3746800.17	56.53617	(08022524)	371699.98	3746850.17	59.43371	(08082606)
371699.98	3746900.17	61.34827	(08090601)	371699.98	3746950.17	61.36734	(07090305)
371699.98	3747000.17	62.95013	(11070802)	371699.98	3747050.17	65.04086	(08091704)
371699.98	3747100.17	67.67612	(11091402)	371699.98	3747150.17	71.26184	(07072424)
371699.98	3747200.17	72.35729	(07102222)	371699.98	3747250.17	72.19781	(11082824)
371699.98	3747300.17	73.85852	(11040107)	371699.98	3747350.17	120.08291	(11070206)
371699.98	3747400.17	98.59242	(08060206)	371699.98	3747450.17	69.30236	(11090801)
371699.98	3747500.17	68.70170	(11080204)	371699.98	3747550.17	70.30580	(11070803)
371699.98	3747600.17	69.86514	(07090302)	371699.98	3747650.17	66.98562	(08080501)
371699.98	3747700.17	76.72052	(08061906)	371699.98	3747750.17	68.15189	(08061906)
371699.98	3747800.17	57.43004	(09062103)	371699.98	3747850.17	68.53874	(11062706)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371699.98	3747900.17	57.89052	(11062706)	371699.98	3747950.17	54.40919	(08051803)
371699.98	3748000.17	53.44464	(08080901)	371699.98	3748050.17	51.57293	(09091722)
371699.98	3748100.17	49.50071	(07070204)	371699.98	3748150.17	47.35749	(11082703)
371699.98	3748200.17	44.68718	(09072105)	371699.98	3748250.17	42.82888	(08062423)
371699.98	3748300.17	45.45804	(08062006)	371699.98	3748350.17	61.71388	(08062006)
371699.98	3748400.17	68.16639	(08062006)	371699.98	3748450.17	63.47136	(08062006)
371699.98	3748500.17	50.72322	(08062006)	371699.98	3748550.17	35.48121	(08062006)
371699.98	3748600.17	33.05401	(11061924)	371699.98	3748650.17	31.85522	(11100122)
371699.98	3748700.17	29.89567	(05080903)	371699.98	3748750.17	29.21210	(05080903)
371749.98	3746300.17	50.12282	(09061406)	371749.98	3746350.17	58.05771	(09061406)
371749.98	3746400.17	58.77698	(09061406)	371749.98	3746450.17	51.15392	(09061406)
371749.98	3746500.17	39.22292	(11101207)	371749.98	3746550.17	42.32364	(08091602)
371749.98	3746600.17	44.52289	(07072005)	371749.98	3746650.17	47.40969	(07072806)
371749.98	3746700.17	49.16622	(11042601)	371749.98	3746750.17	51.34105	(08022524)
371749.98	3746800.17	54.05826	(11081601)	371749.98	3746850.17	55.65044	(08090601)
371749.98	3746900.17	56.25971	(07073003)	371749.98	3746950.17	55.99798	(11092702)
371749.98	3747000.17	56.97826	(08070705)	371749.98	3747050.17	59.50636	(07082904)
371749.98	3747100.17	61.97474	(08090402)	371749.98	3747150.17	64.06534	(07081802)
371749.98	3747200.17	63.13586	(08082506)	371749.98	3747250.17	64.43082	(07081124)
371749.98	3747300.17	70.91952	(11040107)	371749.98	3747350.17	83.61934	(08060206)
371749.98	3747400.17	93.04922	(08060206)	371749.98	3747450.17	63.72651	(08081002)
371749.98	3747500.17	64.02728	(09082824)	371749.98	3747550.17	64.66062	(09072704)
371749.98	3747600.17	64.61812	(08091621)	371749.98	3747650.17	63.01248	(08072101)

371749.98	3747700.17	60.54748	(08061906)	371749.98	3747750.17	75.56216	(08061906)
371749.98	3747800.17	54.66757	(07081901)	371749.98	3747850.17	54.04831	(11062706)
371749.98	3747900.17	65.67680	(11062706)	371749.98	3747950.17	50.39732	(11090604)
371749.98	3748000.17	50.00617	(08051803)	371749.98	3748050.17	49.06679	(09082906)
371749.98	3748100.17	47.95908	(09091722)	371749.98	3748150.17	46.33746	(07070204)
371749.98	3748200.17	44.19354	(11082703)	371749.98	3748250.17	42.17623	(07092823)
371749.98	3748300.17	40.79058	(08062423)	371749.98	3748350.17	39.67524	(05072004)
371749.98	3748400.17	54.71289	(08062006)	371749.98	3748450.17	64.41404	(08062006)
371749.98	3748500.17	63.89311	(08062006)	371749.98	3748550.17	55.04236	(08062006)
371749.98	3748600.17	41.45197	(08062006)	371749.98	3748650.17	30.78328	(09030822)
371749.98	3748700.17	29.33549	(11061924)	371749.98	3748750.17	28.60759	(11100122)
371799.99	3746300.17	56.18485	(09061406)	371799.99	3746350.17	53.85697	(09061406)
371799.99	3746400.17	44.32401	(09061406)	371799.99	3746450.17	37.94122	(11101207)
371799.99	3746500.17	39.09593	(08091602)	371799.99	3746550.17	41.54326	(07072005)
371799.99	3746600.17	43.65363	(07072806)	371799.99	3746650.17	44.50012	(11042601)
371799.99	3746700.17	46.28801	(09122722)	371799.99	3746750.17	48.88054	(11081601)
371799.99	3746800.17	50.80620	(08112702)	371799.99	3746850.17	52.20857	(05090403)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371799.99	3746900.17	52.11474	(11081704)	371799.99	3746950.17	52.11745	(11070802)
371799.99	3747000.17	53.28744	(08091704)	371799.99	3747050.17	54.80587	(11091402)
371799.99	3747100.17	56.58259	(11070506)	371799.99	3747150.17	57.44346	(11082804)
371799.99	3747200.17	56.92993	(11072601)	371799.99	3747250.17	57.66774	(08072201)
371799.99	3747300.17	67.38060	(11040107)	371799.99	3747350.17	83.39827	(08060206)
371799.99	3747400.17	88.20431	(08060206)	371799.99	3747450.17	60.09439	(08081002)
371799.99	3747500.17	59.92528	(09082824)	371799.99	3747550.17	60.18433	(09072003)
371799.99	3747600.17	61.05579	(08091621)	371799.99	3747650.17	61.22783	(05052401)
371799.99	3747700.17	59.19640	(09082501)	371799.99	3747750.17	71.96037	(08061906)
371799.99	3747800.17	60.67837	(08061906)	371799.99	3747850.17	49.37063	(09062103)
371799.99	3747900.17	59.47775	(11062706)	371799.99	3747950.17	59.65187	(11062706)
371799.99	3748000.17	47.11769	(08082124)	371799.99	3748050.17	46.93504	(05080502)
371799.99	3748100.17	46.14442	(09082906)	371799.99	3748150.17	45.11466	(09091722)
371799.99	3748200.17	43.03422	(07070204)	371799.99	3748250.17	41.14133	(09082901)
371799.99	3748300.17	39.81715	(07092823)	371799.99	3748350.17	38.47742	(08062423)
371799.99	3748400.17	37.37066	(05072004)	371799.99	3748450.17	47.78561	(08062006)
371799.99	3748500.17	58.88012	(08062006)	371799.99	3748550.17	62.03422	(08062006)
371799.99	3748600.17	57.02905	(08062006)	371799.99	3748650.17	46.05276	(08062006)
371799.99	3748700.17	33.00307	(08062006)	371799.99	3748750.17	27.78433	(09030822)
371849.98	3746300.17	48.82345	(09061406)	371849.98	3746350.17	38.32331	(09061406)
371849.98	3746400.17	35.69640	(11101207)	371849.98	3746450.17	37.04971	(11080724)
371849.98	3746500.17	38.55460	(07072005)	371849.98	3746550.17	40.29020	(07072806)
371849.98	3746600.17	41.00090	(11042601)	371849.98	3746650.17	42.70051	(09072124)
371849.98	3746700.17	44.55846	(09090324)	371849.98	3746750.17	46.21754	(08082606)
371849.98	3746800.17	47.61641	(05090403)	371849.98	3746850.17	48.68646	(07090305)
371849.98	3746900.17	48.58490	(11092702)	371849.98	3746950.17	48.75316	(08070705)
371849.98	3747000.17	48.64891	(07082904)	371849.98	3747050.17	50.41364	(08081003)
371849.98	3747100.17	51.44691	(07072424)	371849.98	3747150.17	51.99689	(08080602)
371849.98	3747200.17	51.67015	(11072601)	371849.98	3747250.17	53.27130	(09092004)
371849.98	3747300.17	63.07424	(11040107)	371849.98	3747350.17	82.14162	(08060206)
371849.98	3747400.17	84.32642	(08060206)	371849.98	3747450.17	58.85370	(08081002)
371849.98	3747500.17	57.25108	(09092005)	371849.98	3747550.17	57.05705	(09072003)
371849.98	3747600.17	58.40169	(11091401)	371849.98	3747650.17	60.75520	(07090302)
371849.98	3747700.17	59.24672	(08080501)	371849.98	3747750.17	61.31284	(08061906)

371849.98	3747800.17	68.07930	(08061906)	371849.98	3747850.17	49.55034	(11092008)
371849.98	3747900.17	46.73048	(08080504)	371849.98	3747950.17	60.44794	(11062706)
371849.98	3748000.17	51.98115	(11062706)	371849.98	3748050.17	45.05653	(08082124)
371849.98	3748100.17	44.17663	(05080502)	371849.98	3748150.17	43.24238	(09082906)
371849.98	3748200.17	42.01969	(09091722)	371849.98	3748250.17	40.22102	(07070204)
371849.98	3748300.17	38.15975	(09082901)	371849.98	3748350.17	36.53480	(07092823)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371849.98	3748400.17	35.78123	(09072105)	371849.98	3748450.17	34.72931	(05072004)
371849.98	3748500.17	41.07709	(08062006)	371849.98	3748550.17	52.95647	(08062006)
371849.98	3748600.17	58.99327	(08062006)	371849.98	3748650.17	57.47969	(08062006)
371849.98	3748700.17	49.71488	(08062006)	371849.98	3748750.17	38.57470	(08062006)
371899.98	3746300.17	33.20261	(09061406)	371899.98	3746350.17	33.00699	(11101207)
371899.98	3746400.17	34.46762	(11080724)	371899.98	3746450.17	35.59741	(07072005)
371899.98	3746500.17	37.21815	(07072806)	371899.98	3746550.17	38.03331	(11072602)
371899.98	3746600.17	39.66567	(09072124)	371899.98	3746650.17	41.06692	(09090324)
371899.98	3746700.17	42.36036	(08082606)	371899.98	3746750.17	44.04009	(08080604)
371899.98	3746800.17	44.85216	(07073003)	371899.98	3746850.17	45.14346	(11081704)
371899.98	3746900.17	45.49690	(08110305)	371899.98	3746950.17	44.91635	(08091704)
371899.98	3747000.17	45.65195	(11091402)	371899.98	3747050.17	47.09002	(08090402)
371899.98	3747100.17	48.16240	(07081802)	371899.98	3747150.17	48.94960	(07102222)
371899.98	3747200.17	49.78323	(11082824)	371899.98	3747250.17	55.21956	(11040107)
371899.98	3747300.17	59.06484	(11040107)	371899.98	3747350.17	110.40670	(11070206)
371899.98	3747400.17	82.03320	(11070206)	371899.98	3747450.17	56.47522	(08081002)
371899.98	3747500.17	54.51157	(09092005)	371899.98	3747550.17	54.70725	(07072501)
371899.98	3747600.17	57.61647	(11070803)	371899.98	3747650.17	56.31233	(08080201)
371899.98	3747700.17	55.16260	(08072101)	371899.98	3747750.17	54.23748	(09092605)
371899.98	3747800.17	81.87526	(11092008)	371899.98	3747850.17	54.74902	(08061906)
371899.98	3747900.17	45.55714	(09062103)	371899.98	3747950.17	51.21811	(11062706)
371899.98	3748000.17	57.90868	(11062706)	371899.98	3748050.17	44.11677	(11062706)
371899.98	3748100.17	42.21939	(08051803)	371899.98	3748150.17	41.01715	(08080901)
371899.98	3748200.17	40.07139	(09082906)	371899.98	3748250.17	38.91206	(09091722)
371899.98	3748300.17	36.78983	(07070204)	371899.98	3748350.17	35.11442	(09082901)
371899.98	3748400.17	34.45073	(07092823)	371899.98	3748450.17	33.60276	(09072105)
371899.98	3748500.17	32.02198	(05072004)	371899.98	3748550.17	34.24734	(08062006)
371899.98	3748600.17	46.48437	(08062006)	371899.98	3748650.17	55.10744	(08062006)
371899.98	3748700.17	56.74857	(08062006)	371899.98	3748750.17	51.98386	(08062006)
371949.99	3746300.17	31.11307	(08091602)	371949.99	3746350.17	32.25498	(11080724)
371949.99	3746400.17	33.09452	(07072005)	371949.99	3746450.17	34.54045	(07072806)
371949.99	3746500.17	35.40771	(11072602)	371949.99	3746550.17	36.86788	(05082703)
371949.99	3746600.17	38.01154	(09090324)	371949.99	3746650.17	38.81407	(08082606)
371949.99	3746700.17	39.84095	(08112702)	371949.99	3746750.17	41.03883	(05090403)
371949.99	3746800.17	42.02299	(07090305)	371949.99	3746850.17	42.57309	(11070802)
371949.99	3746900.17	42.65707	(08070705)	371949.99	3746950.17	41.95488	(11092624)
371949.99	3747000.17	43.58659	(08081003)	371949.99	3747050.17	45.36667	(11070506)
371949.99	3747100.17	47.07123	(11082804)	371949.99	3747150.17	47.64184	(08082506)
371949.99	3747200.17	48.74560	(07081124)	371949.99	3747250.17	56.55335	(11040107)
371949.99	3747300.17	62.46023	(11070206)	371949.99	3747350.17	107.63336	(11070206)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371949.99	3747400.17	78.79751	(11070206)	371949.99	3747450.17	53.75658	(08081002)
371949.99	3747500.17	51.18739	(09092005)	371949.99	3747550.17	51.96786	(07072501)
371949.99	3747600.17	53.40382	(11070803)	371949.99	3747650.17	52.56054	(08091621)
371949.99	3747700.17	51.78779	(05052401)	371949.99	3747750.17	50.79720	(09082501)
371949.99	3747800.17	59.93755	(08061906)	371949.99	3747850.17	99.39849	(11092008)
371949.99	3747900.17	46.23888	(11092008)	371949.99	3747950.17	43.50391	(08080504)
371949.99	3748000.17	54.27918	(11062706)	371949.99	3748050.17	53.25208	(11062706)
371949.99	3748100.17	40.51482	(11090604)	371949.99	3748150.17	39.59947	(08051803)
371949.99	3748200.17	38.56834	(08080901)	371949.99	3748250.17	36.88125	(09082906)
371949.99	3748300.17	36.11768	(09091722)	371949.99	3748350.17	34.48588	(07070204)
371949.99	3748400.17	33.44494	(09082901)	371949.99	3748450.17	32.23075	(07092823)
371949.99	3748500.17	31.29399	(09072105)	371949.99	3748550.17	29.71088	(08062423)
371949.99	3748600.17	28.61266	(08062006)	371949.99	3748650.17	41.10713	(08062006)
371949.99	3748700.17	50.75389	(08062006)	371949.99	3748750.17	54.86534	(08062006)
371999.98	3746300.17	30.17699	(11080724)	371999.98	3746350.17	30.78183	(07072005)
371999.98	3746400.17	32.31362	(07072806)	371999.98	3746450.17	33.12279	(11072602)
371999.98	3746500.17	34.38001	(05082703)	371999.98	3746550.17	35.07120	(09090324)
371999.98	3746600.17	36.40162	(11081601)	371999.98	3746650.17	37.33312	(08112702)
371999.98	3746700.17	38.45749	(05090403)	371999.98	3746750.17	39.74766	(07090305)
371999.98	3746800.17	40.41064	(11092702)	371999.98	3746850.17	40.60524	(08110305)
371999.98	3746900.17	40.95787	(08091704)	371999.98	3746950.17	41.12770	(11091402)
371999.98	3747000.17	44.28694	(08090402)	371999.98	3747050.17	44.25464	(07072424)
371999.98	3747100.17	46.00685	(08080602)	371999.98	3747150.17	45.94796	(11072601)
371999.98	3747200.17	46.79813	(07081124)	371999.98	3747250.17	56.22332	(11040107)
371999.98	3747300.17	66.28619	(11070206)	371999.98	3747350.17	104.49711	(11070206)
371999.98	3747400.17	75.13002	(08060206)	371999.98	3747450.17	50.61492	(08081002)
371999.98	3747500.17	48.36857	(08110119)	371999.98	3747550.17	48.49749	(11080204)
371999.98	3747600.17	49.77110	(09072603)	371999.98	3747650.17	49.40529	(08091621)
371999.98	3747700.17	48.81646	(07090302)	371999.98	3747750.17	47.95394	(08080501)
371999.98	3747800.17	49.00165	(08061906)	371999.98	3747850.17	80.61936	(11092008)
371999.98	3747900.17	100.04246	(11092008)	371999.98	3747950.17	70.57879	(11092008)
371999.98	3748000.17	44.07088	(11062706)	371999.98	3748050.17	54.35642	(11062706)
371999.98	3748100.17	47.37874	(11062706)	371999.98	3748150.17	37.75416	(08082124)
371999.98	3748200.17	36.80326	(08051803)	371999.98	3748250.17	36.06481	(08080901)
371999.98	3748300.17	34.57285	(09031722)	371999.98	3748350.17	33.62060	(09091722)
371999.98	3748400.17	32.27399	(07070204)	371999.98	3748450.17	31.37541	(09082901)
371999.98	3748500.17	29.91800	(11082703)	371999.98	3748550.17	29.21522	(09072105)
371999.98	3748600.17	28.07832	(08062423)	371999.98	3748650.17	27.36824	(05072004)
371999.98	3748700.17	36.35470	(08062006)	371999.98	3748750.17	46.11527	(08062006)
372049.98	3746300.17	29.05481	(11091403)	372049.98	3746350.17	30.36037	(07072806)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372049.98	3746400.17	31.16266	(11072602)	372049.98	3746450.17	32.21758	(09072124)

372049.98	3746500.17	32.87666	(09122722)	372049.98	3746550.17	34.17819	(11081601)
372049.98	3746600.17	34.67064	(08082606)	372049.98	3746650.17	36.03463	(08080604)
372049.98	3746700.17	37.03057	(07073003)	372049.98	3746750.17	37.95343	(11081704)
372049.98	3746800.17	39.31661	(11070802)	372049.98	3746850.17	39.70216	(08070705)
372049.98	3746900.17	40.02679	(11092624)	372049.98	3746950.17	41.71092	(08081003)
372049.98	3747000.17	43.58431	(11070506)	372049.98	3747050.17	43.97028	(07081802)
372049.98	3747100.17	44.99306	(07102222)	372049.98	3747150.17	44.70966	(11072601)
372049.98	3747200.17	44.86305	(08072201)	372049.98	3747250.17	55.61107	(11040107)
372049.98	3747300.17	69.09826	(11070206)	372049.98	3747350.17	100.95698	(11070206)
372049.98	3747400.17	71.98644	(08060206)	372049.98	3747450.17	46.89482	(11050504)
372049.98	3747500.17	45.41270	(08110119)	372049.98	3747550.17	44.83308	(11080204)
372049.98	3747600.17	45.61823	(09072003)	372049.98	3747650.17	46.70383	(11091401)
372049.98	3747700.17	46.01902	(07090302)	372049.98	3747750.17	44.82309	(08072101)
372049.98	3747800.17	43.01178	(09092605)	372049.98	3747850.17	58.49894	(11092008)
372049.98	3747900.17	94.25540	(11092008)	372049.98	3747950.17	87.77422	(11092008)
372049.98	3748000.17	49.82188	(11092008)	372049.98	3748050.17	48.24324	(11062706)
372049.98	3748100.17	52.11989	(11062706)	372049.98	3748150.17	41.23083	(11062706)
372049.98	3748200.17	35.70860	(08082124)	372049.98	3748250.17	34.58721	(05080502)
372049.98	3748300.17	33.53136	(08080901)	372049.98	3748350.17	32.39976	(09031722)
372049.98	3748400.17	31.44690	(09091722)	372049.98	3748450.17	30.42797	(07070204)
372049.98	3748500.17	29.65423	(09082901)	372049.98	3748550.17	28.50176	(11082703)
372049.98	3748600.17	27.63740	(09072105)	372049.98	3748650.17	26.89077	(08062423)
372049.98	3748700.17	26.16363	(05072004)	372049.98	3748750.17	31.80107	(08062006)
372099.99	3746300.17	28.61820	(07072806)	372099.99	3746350.17	29.37592	(11072602)
372099.99	3746400.17	30.20896	(09072124)	372099.99	3746450.17	30.96347	(08022524)
372099.99	3746500.17	31.94079	(11081601)	372099.99	3746550.17	33.07377	(08082606)
372099.99	3746600.17	33.82889	(08080604)	372099.99	3746650.17	34.39272	(07073003)
372099.99	3746700.17	35.55552	(07090305)	372099.99	3746750.17	36.30878	(11092702)
372099.99	3746800.17	37.69830	(08110305)	372099.99	3746850.17	38.62354	(08091704)
372099.99	3746900.17	39.23687	(07082904)	372099.99	3746950.17	40.08501	(08090402)
372099.99	3747000.17	41.22273	(07072424)	372099.99	3747050.17	41.94797	(11082804)
372099.99	3747100.17	42.40408	(07102222)	372099.99	3747150.17	42.72356	(11082824)
372099.99	3747200.17	41.99810	(08072201)	372099.99	3747250.17	54.14231	(11040107)
372099.99	3747300.17	69.42008	(11070206)	372099.99	3747350.17	97.48413	(11070206)
372099.99	3747400.17	68.80788	(08060206)	372099.99	3747450.17	44.10757	(11050504)
372099.99	3747500.17	42.79431	(08110119)	372099.99	3747550.17	41.50323	(09082824)
372099.99	3747600.17	42.23664	(09072003)	372099.99	3747650.17	42.41566	(11070803)
372099.99	3747700.17	42.62327	(08080201)	372099.99	3747750.17	41.35681	(05052401)
372099.99	3747800.17	40.36317	(09082501)	372099.99	3747850.17	49.35269	(08061906)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372099.99	3747900.17	78.40270	(11092008)	372099.99	3747950.17	94.19064	(11092008)
372099.99	3748000.17	69.57017	(11092008)	372099.99	3748050.17	38.14600	(11062706)
372099.99	3748100.17	49.90065	(11062706)	372099.99	3748150.17	48.30530	(11062706)
372099.99	3748200.17	35.34844	(11062706)	372099.99	3748250.17	33.17360	(08082124)
372099.99	3748300.17	32.33580	(05080502)	372099.99	3748350.17	31.32252	(09082906)
372099.99	3748400.17	30.37646	(09031722)	372099.99	3748450.17	29.45244	(09091722)
372099.99	3748500.17	28.70194	(07070204)	372099.99	3748550.17	27.98969	(09082901)
372099.99	3748600.17	27.00356	(11082703)	372099.99	3748650.17	25.95748	(07092823)
372099.99	3748700.17	25.26944	(08062423)	372099.99	3748750.17	24.57176	(05072004)
372149.98	3746300.17	27.65060	(11072602)	372149.98	3746350.17	28.12430	(09072124)
372149.98	3746400.17	29.03922	(08022524)	372149.98	3746450.17	30.23905	(09090324)
372149.98	3746500.17	31.07278	(08082606)	372149.98	3746550.17	31.52975	(08112702)

372149.98	3746600.17	32.40220	(05090403)	372149.98	3746650.17	33.37359	(07090305)
372149.98	3746700.17	33.74133	(11081704)	372149.98	3746750.17	35.07887	(05082806)
372149.98	3746800.17	36.22896	(08070705)	372149.98	3746850.17	36.98677	(11092624)
372149.98	3746900.17	37.71909	(11091402)	372149.98	3746950.17	38.33643	(08090402)
372149.98	3747000.17	39.07118	(07081802)	372149.98	3747050.17	39.88493	(08080602)
372149.98	3747100.17	40.36113	(08082506)	372149.98	3747150.17	40.22495	(11082824)
372149.98	3747200.17	43.04181	(11040107)	372149.98	3747250.17	52.35000	(11040107)
372149.98	3747300.17	44.78478	(08060206)	372149.98	3747350.17	93.90259	(11070206)
372149.98	3747400.17	65.77567	(08060206)	372149.98	3747450.17	41.30433	(11050504)
372149.98	3747500.17	40.37333	(08110119)	372149.98	3747550.17	39.73982	(09082824)
372149.98	3747600.17	38.93583	(09072003)	372149.98	3747650.17	39.00695	(11070803)
372149.98	3747700.17	39.76978	(08091621)	372149.98	3747750.17	39.00542	(05052401)
372149.98	3747800.17	38.59850	(08080501)	372149.98	3747850.17	39.84070	(08061906)
372149.98	3747900.17	59.39951	(11092008)	372149.98	3747950.17	89.24555	(11092008)
372149.98	3748000.17	83.06760	(11092008)	372149.98	3748050.17	50.53344	(11092008)
372149.98	3748100.17	42.78393	(11062706)	372149.98	3748150.17	49.54291	(11062706)
372149.98	3748200.17	43.78119	(11062706)	372149.98	3748250.17	32.03707	(11090604)
372149.98	3748300.17	31.14186	(08051803)	372149.98	3748350.17	30.14453	(05080502)
372149.98	3748400.17	29.52271	(09082906)	372149.98	3748450.17	28.52280	(09031722)
372149.98	3748500.17	27.74658	(09042021)	372149.98	3748550.17	27.05815	(07070204)
372149.98	3748600.17	26.35884	(09082901)	372149.98	3748650.17	25.42920	(11082703)
372149.98	3748700.17	24.41941	(07092823)	372149.98	3748750.17	23.44699	(09072105)
372199.98	3746300.17	26.49316	(11042601)	372199.98	3746350.17	27.11926	(08022524)
372199.98	3746400.17	28.44363	(09090324)	372199.98	3746450.17	28.87062	(08082606)
372199.98	3746500.17	29.82563	(08112702)	372199.98	3746550.17	30.36594	(05090403)
372199.98	3746600.17	31.27339	(07073003)	372199.98	3746650.17	31.88785	(11081704)
372199.98	3746700.17	32.64948	(11070802)	372199.98	3746750.17	33.53846	(08110305)
372199.98	3746800.17	34.72033	(08091704)	372199.98	3746850.17	35.46698	(07082904)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372199.98	3746900.17	36.14925	(08081003)	372199.98	3746950.17	36.88051	(11070506)
372199.98	3747000.17	37.30665	(07081802)	372199.98	3747050.17	37.68346	(07102222)
372199.98	3747100.17	38.11658	(11072601)	372199.98	3747150.17	38.41916	(07081124)
372199.98	3747200.17	44.78319	(11040107)	372199.98	3747250.17	50.39722	(11040107)
372199.98	3747300.17	46.54227	(08060206)	372199.98	3747350.17	71.49835	(08060206)
372199.98	3747400.17	63.12697	(08060206)	372199.98	3747450.17	38.44429	(11050504)
372199.98	3747500.17	38.79070	(11090801)	372199.98	3747550.17	38.78426	(09082824)
372199.98	3747600.17	37.62118	(07072501)	372199.98	3747650.17	36.69270	(09072704)
372199.98	3747700.17	36.81009	(08091621)	372199.98	3747750.17	37.46532	(07090302)
372199.98	3747800.17	36.88280	(08072101)	372199.98	3747850.17	36.23359	(09082501)
372199.98	3747900.17	49.26141	(08061906)	372199.98	3747950.17	76.52314	(11092008)
372199.98	3748000.17	88.33039	(11092008)	372199.98	3748050.17	66.83441	(11092008)
372199.98	3748100.17	34.78156	(11092008)	372199.98	3748150.17	45.57121	(11062706)
372199.98	3748200.17	47.65602	(11062706)	372199.98	3748250.17	38.71374	(11062706)
372199.98	3748300.17	29.92794	(08082124)	372199.98	3748350.17	29.23415	(08051803)
372199.98	3748400.17	28.37223	(08080901)	372199.98	3748450.17	27.87868	(09082906)
372199.98	3748500.17	26.77747	(09031722)	372199.98	3748550.17	26.23448	(09042021)
372199.98	3748600.17	25.47270	(07070204)	372199.98	3748650.17	24.71202	(09082901)
372199.98	3748700.17	23.65321	(11082703)	372199.98	3748750.17	22.49892	(07092823)
372249.99	3746300.17	25.73889	(09072124)	372249.99	3746350.17	26.77729	(09090324)
372249.99	3746400.17	27.28202	(11081601)	372249.99	3746450.17	27.83817	(08112702)
372249.99	3746500.17	29.00241	(08090601)	372249.99	3746550.17	29.39691	(07073003)
372249.99	3746600.17	30.25468	(07090305)	372249.99	3746650.17	30.63216	(11092702)

372249.99	3746700.17	31.06377	(08110305)	372249.99	3746750.17	32.17933	(08070705)
372249.99	3746800.17	33.13915	(11092624)	372249.99	3746850.17	33.91833	(11091402)
372249.99	3746900.17	34.56619	(08090402)	372249.99	3746950.17	35.15012	(07072424)
372249.99	3747000.17	35.63817	(11082804)	372249.99	3747050.17	36.21621	(07102222)
372249.99	3747100.17	36.34272	(11072601)	372249.99	3747150.17	36.29550	(07081124)
372249.99	3747200.17	45.74823	(11040107)	372249.99	3747250.17	47.97701	(11040107)
372249.99	3747300.17	46.69899	(08060206)	372249.99	3747350.17	70.12387	(08060206)
372249.99	3747400.17	61.28593	(08060206)	372249.99	3747450.17	36.69427	(11050504)
372249.99	3747500.17	37.17978	(11090801)	372249.99	3747550.17	37.04108	(09082824)
372249.99	3747600.17	36.80702	(07072501)	372249.99	3747650.17	36.17274	(09072704)
372249.99	3747700.17	35.45005	(11091401)	372249.99	3747750.17	35.50523	(08080201)
372249.99	3747800.17	35.12848	(05052401)	372249.99	3747850.17	34.58193	(08080501)
372249.99	3747900.17	41.14638	(08061906)	372249.99	3747950.17	59.95770	(11092008)
372249.99	3748000.17	84.43985	(11092008)	372249.99	3748050.17	78.56193	(11092008)
372249.99	3748100.17	50.20764	(11092008)	372249.99	3748150.17	37.65973	(11062706)
372249.99	3748200.17	46.41676	(11062706)	372249.99	3748250.17	44.58394	(11062706)
372249.99	3748300.17	34.26946	(11062706)	372249.99	3748350.17	28.27135	(08082124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372249.99	3748400.17	27.38104	(08051803)	372249.99	3748450.17	26.91838	(08080901)
372249.99	3748500.17	26.20304	(09082906)	372249.99	3748550.17	25.04561	(09031722)
372249.99	3748600.17	24.36646	(09042021)	372249.99	3748650.17	23.31491	(07070204)
372249.99	3748700.17	22.23175	(09072304)	372249.99	3748750.17	21.47873	(11082703)
372299.98	3746300.17	25.30972	(09090324)	372299.98	3746350.17	25.87960	(11081601)
372299.98	3746400.17	26.40915	(08082606)	372299.98	3746450.17	27.23036	(08090601)
372299.98	3746500.17	27.82163	(05090403)	372299.98	3746550.17	28.47184	(07090305)
372299.98	3746600.17	28.89852	(11081704)	372299.98	3746650.17	29.54412	(11070802)
372299.98	3746700.17	29.81193	(08070705)	372299.98	3746750.17	30.81435	(08091704)
372299.98	3746800.17	31.78789	(07082904)	372299.98	3746850.17	32.51564	(08081003)
372299.98	3746900.17	33.12393	(11070506)	372299.98	3746950.17	33.51888	(07081802)
372299.98	3747000.17	33.88347	(08080602)	372299.98	3747050.17	34.28328	(08082506)
372299.98	3747100.17	34.62960	(11082824)	372299.98	3747150.17	34.66834	(08072201)
372299.98	3747200.17	46.05108	(11040107)	372299.98	3747250.17	45.48802	(11040107)
372299.98	3747300.17	36.90191	(11070206)	372299.98	3747350.17	68.49417	(08060206)
372299.98	3747400.17	59.58918	(08060206)	372299.98	3747450.17	34.99539	(11050504)
372299.98	3747500.17	35.57361	(11090801)	372299.98	3747550.17	35.49456	(09092005)
372299.98	3747600.17	35.14387	(07072501)	372299.98	3747650.17	34.72899	(09072704)
372299.98	3747700.17	34.49054	(11091401)	372299.98	3747750.17	34.33811	(08080201)
372299.98	3747800.17	34.04298	(05052401)	372299.98	3747850.17	33.62200	(08080501)
372299.98	3747900.17	32.91808	(09092605)	372299.98	3747950.17	48.39239	(08061906)
372299.98	3748000.17	73.68650	(11092008)	372299.98	3748050.17	83.57846	(11092008)
372299.98	3748100.17	64.68121	(11092008)	372299.98	3748150.17	35.96439	(11092008)
372299.98	3748200.17	41.06054	(11062706)	372299.98	3748250.17	45.88948	(11062706)
372299.98	3748300.17	40.84771	(11062706)	372299.98	3748350.17	29.32173	(11062706)
372299.98	3748400.17	26.52426	(08082124)	372299.98	3748450.17	25.64380	(07062424)
372299.98	3748500.17	25.02731	(08080901)	372299.98	3748550.17	23.93985	(09082906)
372299.98	3748600.17	22.22100	(09091722)	372299.98	3748650.17	21.10309	(09042021)
372299.98	3748700.17	20.51588	(07070204)	372299.98	3748750.17	21.14914	(09072304)
372349.98	3746300.17	24.47040	(11081601)	372349.98	3746350.17	25.21637	(08082606)
372349.98	3746400.17	25.51287	(08112702)	372349.98	3746450.17	26.20963	(05090403)
372349.98	3746500.17	26.87007	(07073003)	372349.98	3746550.17	27.21664	(11081704)
372349.98	3746600.17	27.83474	(11092702)	372349.98	3746650.17	28.29201	(08110305)
372349.98	3746700.17	28.66765	(08070705)	372349.98	3746750.17	29.36162	(11092624)

372349.98	3746800.17	30.01825	(11091402)	372349.98	3746850.17	30.98268	(08090402)
372349.98	3746900.17	31.51620	(11070506)	372349.98	3746950.17	32.00986	(07081802)
372349.98	3747000.17	32.42897	(08080602)	372349.98	3747050.17	32.73368	(08082506)
372349.98	3747100.17	32.93612	(11082824)	372349.98	3747150.17	33.17604	(11040107)
372349.98	3747200.17	45.90669	(11040107)	372349.98	3747250.17	42.58284	(11040107)
372349.98	3747300.17	36.53884	(11070206)	372349.98	3747350.17	40.89897	(11070206)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372349.98	3747400.17	58.01805	(08060206)	372349.98	3747450.17	33.31199	(11050504)
372349.98	3747500.17	33.80727	(11090801)	372349.98	3747550.17	33.99710	(09092005)
372349.98	3747600.17	33.81288	(11080204)	372349.98	3747650.17	33.71060	(09072003)
372349.98	3747700.17	33.39830	(11070803)	372349.98	3747750.17	33.11284	(08091621)
372349.98	3747800.17	32.88834	(07090302)	372349.98	3747850.17	32.22467	(08072101)
372349.98	3747900.17	31.71860	(09082501)	372349.98	3747950.17	41.84529	(08061906)
372349.98	3748000.17	60.00305	(11092008)	372349.98	3748050.17	81.31932	(11092008)
372349.98	3748100.17	75.38428	(11092008)	372349.98	3748150.17	50.39728	(11092008)
372349.98	3748200.17	33.32509	(11062706)	372349.98	3748250.17	42.83584	(11062706)
372349.98	3748300.17	44.07560	(11062706)	372349.98	3748350.17	36.67564	(11062706)
372349.98	3748400.17	25.25078	(11062706)	372349.98	3748450.17	24.43880	(08051803)
372349.98	3748500.17	23.86725	(07062424)	372349.98	3748550.17	23.35334	(08080901)
372349.98	3748600.17	21.84992	(09082906)	372349.98	3748650.17	20.94987	(09091722)
372349.98	3748700.17	21.17991	(09042021)	372349.98	3748750.17	21.36575	(07070204)
372399.99	3746300.17	23.70556	(08082606)	372399.99	3746350.17	24.21726	(08112702)
372399.99	3746400.17	24.77685	(08080604)	372399.99	3746450.17	25.26347	(07073003)
372399.99	3746500.17	25.98910	(07090305)	372399.99	3746550.17	26.26485	(11092702)
372399.99	3746600.17	27.09902	(11070802)	372399.99	3746650.17	27.27377	(08070705)
372399.99	3746700.17	27.80044	(08091704)	372399.99	3746750.17	28.27006	(07082904)
372399.99	3746800.17	28.65233	(08081003)	372399.99	3746850.17	29.61915	(08090402)
372399.99	3746900.17	30.39936	(07072424)	372399.99	3746950.17	30.78072	(11082804)
372399.99	3747000.17	31.21320	(07102222)	372399.99	3747050.17	31.26743	(11072601)
372399.99	3747100.17	31.41708	(07081124)	372399.99	3747150.17	35.14674	(11040107)
372399.99	3747200.17	45.44682	(11040107)	372399.99	3747250.17	40.41027	(11040107)
372399.99	3747300.17	36.88519	(11070206)	372399.99	3747350.17	39.62368	(11070206)
372399.99	3747400.17	56.10563	(08060206)	372399.99	3747450.17	31.81529	(11050504)
372399.99	3747500.17	32.22741	(11090801)	372399.99	3747550.17	32.30789	(09092005)
372399.99	3747600.17	32.24562	(11080204)	372399.99	3747650.17	32.21726	(09072003)
372399.99	3747700.17	32.01475	(11070803)	372399.99	3747750.17	31.77248	(08091621)
372399.99	3747800.17	31.43456	(07090302)	372399.99	3747850.17	30.67875	(08072101)
372399.99	3747900.17	30.34749	(08080501)	372399.99	3747950.17	35.25795	(08061906)
372399.99	3748000.17	47.80047	(08061906)	372399.99	3748050.17	73.06096	(11092008)
372399.99	3748100.17	79.69714	(11092008)	372399.99	3748150.17	62.86893	(11092008)
372399.99	3748200.17	31.27506	(11092008)	372399.99	3748250.17	36.38215	(11062706)
372399.99	3748300.17	43.22742	(11062706)	372399.99	3748350.17	41.34744	(11062706)
372399.99	3748400.17	32.52518	(11062706)	372399.99	3748450.17	23.57130	(08082124)
372399.99	3748500.17	23.26372	(08051803)	372399.99	3748550.17	22.90257	(07062424)
372399.99	3748600.17	22.14141	(08080901)	372399.99	3748650.17	21.45898	(09031722)
372399.99	3748700.17	21.38082	(09091722)	372399.99	3748750.17	21.28073	(09042021)
372449.98	3746300.17	22.76770	(08112702)	372449.98	3746350.17	23.52758	(08080604)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S009 ***
INCLUDING SOURCE(S): S009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372449.98	3746400.17	23.80137	(05090403)	372449.98	3746450.17	24.52391	(07090305)
372449.98	3746500.17	25.04751	(11081704)	372449.98	3746550.17	25.35237	(11092702)
372449.98	3746600.17	26.14834	(08110305)	372449.98	3746650.17	26.31845	(08070705)
372449.98	3746700.17	26.93150	(11092624)	372449.98	3746750.17	27.18061	(11091402)
372449.98	3746800.17	27.62608	(08081003)	372449.98	3746850.17	28.58672	(11070506)
372449.98	3746900.17	29.20949	(07081802)	372449.98	3746950.17	29.33220	(08080602)
372449.98	3747000.17	29.73268	(07102222)	372449.98	3747050.17	29.99941	(11072601)
372449.98	3747100.17	30.25676	(07081124)	372449.98	3747150.17	36.69374	(11040107)
372449.98	3747200.17	44.66527	(11040107)	372449.98	3747250.17	38.48723	(11040107)
372449.98	3747300.17	36.36754	(11070206)	372449.98	3747350.17	63.89925	(08060206)
372449.98	3747400.17	54.32235	(08060206)	372449.98	3747450.17	30.48035	(11050504)
372449.98	3747500.17	30.94149	(11090801)	372449.98	3747550.17	30.79584	(09092005)
372449.98	3747600.17	30.60071	(11080204)	372449.98	3747650.17	30.63728	(09072003)
372449.98	3747700.17	30.39365	(09072603)	372449.98	3747750.17	30.20757	(11091401)
372449.98	3747800.17	30.02006	(08080201)	372449.98	3747850.17	29.58600	(05052401)
372449.98	3747900.17	29.12269	(08080501)	372449.98	3747950.17	28.48167	(08061906)
372449.98	3748000.17	42.73280	(08061906)	372449.98	3748050.17	60.63259	(11092008)
372449.98	3748100.17	77.78750	(11092008)	372449.98	3748150.17	71.87901	(11092008)
372449.98	3748200.17	48.98389	(11092008)	372449.98	3748250.17	28.85870	(11062706)
372449.98	3748300.17	38.66646	(11062706)	372449.98	3748350.17	42.44753	(11062706)
372449.98	3748400.17	38.15871	(11062706)	372449.98	3748450.17	28.94463	(11062706)
372449.98	3748500.17	22.94747	(08082124)	372449.98	3748550.17	22.52173	(08051803)
372449.98	3748600.17	21.82406	(05080502)	372449.98	3748650.17	21.29059	(09082906)
372449.98	3748700.17	20.95623	(09031722)	372449.98	3748750.17	20.79793	(09091722)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369999.99	3746300.17	55.32031	(11110308)	369999.99	3746350.17	69.86621	(11110308)
369999.99	3746400.17	74.52416	(11110308)	369999.99	3746450.17	76.03318	(11081807)
369999.99	3746500.17	71.49054	(11081807)	369999.99	3746550.17	73.11577	(11032907)
369999.99	3746600.17	75.49043	(11032907)	369999.99	3746650.17	65.52376	(11053006)
369999.99	3746700.17	64.34724	(11033007)	369999.99	3746750.17	72.32094	(08063006)
369999.99	3746800.17	67.21573	(08063006)	369999.99	3746850.17	75.28548	(07100207)
369999.99	3746900.17	64.62778	(07100207)	369999.99	3746950.17	41.13374	(08100103)
369999.99	3747000.17	53.88603	(11112909)	369999.99	3747050.17	61.09768	(11112909)
369999.99	3747100.17	43.86991	(08100903)	369999.99	3747150.17	53.62929	(11060106)
369999.99	3747200.17	90.58782	(11060106)	369999.99	3747250.17	84.94622	(11060106)
369999.99	3747300.17	46.19055	(11090804)	369999.99	3747350.17	51.69229	(07092507)
369999.99	3747400.17	48.58397	(08112008)	369999.99	3747450.17	46.27409	(05072403)
369999.99	3747500.17	45.88151	(08110720)	369999.99	3747550.17	51.59255	(08112208)
369999.99	3747600.17	44.99455	(08092124)	369999.99	3747650.17	44.34591	(09051323)
369999.99	3747700.17	43.72573	(09090723)	369999.99	3747750.17	42.42540	(09091622)
369999.99	3747800.17	41.99957	(07090203)	369999.99	3747850.17	55.39245	(09093007)
369999.99	3747900.17	72.17998	(11032010)	369999.99	3747950.17	71.69311	(11032010)

369999.99	3748000.17	49.39750	(11032010)	369999.99	3748050.17	36.26994	(08100823)
369999.99	3748100.17	50.00730	(05093007)	369999.99	3748150.17	54.48617	(05093007)
369999.99	3748200.17	46.42697	(05093007)	369999.99	3748250.17	31.74421	(05093007)
369999.99	3748300.17	30.63952	(07062201)	369999.99	3748350.17	29.68067	(11091706)
369999.99	3748400.17	28.71533	(08082524)	369999.99	3748450.17	27.71231	(08072605)
369999.99	3748500.17	26.77195	(09051805)	369999.99	3748550.17	25.95357	(08090424)
369999.99	3748600.17	25.17432	(07082806)	369999.99	3748650.17	24.33980	(08082203)
369999.99	3748700.17	23.64166	(05072003)	369999.99	3748750.17	22.72216	(11111905)
370049.98	3746300.17	39.25940	(11122309)	370049.98	3746350.17	55.37836	(11110308)
370049.98	3746400.17	71.65557	(11110308)	370049.98	3746450.17	77.36139	(11110308)
370049.98	3746500.17	78.99453	(11081807)	370049.98	3746550.17	73.24852	(11081807)
370049.98	3746600.17	77.33058	(11032907)	370049.98	3746650.17	76.65048	(11032907)
370049.98	3746700.17	68.71528	(11053006)	370049.98	3746750.17	65.25571	(08063006)
370049.98	3746800.17	76.04825	(08063006)	370049.98	3746850.17	71.55609	(07100207)
370049.98	3746900.17	76.57924	(07100207)	370049.98	3746950.17	53.41490	(07100207)
370049.98	3747000.17	46.95865	(11112909)	370049.98	3747050.17	63.72615	(11112909)
370049.98	3747100.17	53.40863	(11112909)	370049.98	3747150.17	47.62288	(07070201)
370049.98	3747200.17	88.73790	(11060106)	370049.98	3747250.17	92.75059	(11060106)
370049.98	3747300.17	50.59508	(11060106)	370049.98	3747350.17	53.88096	(07092507)
370049.98	3747400.17	50.45690	(08112008)	370049.98	3747450.17	49.76296	(05072403)
370049.98	3747500.17	49.03180	(05120721)	370049.98	3747550.17	52.53608	(08112208)
370049.98	3747600.17	48.52433	(07102320)	370049.98	3747650.17	47.27795	(07030607)
370049.98	3747700.17	46.41510	(09082902)	370049.98	3747750.17	45.22484	(09091622)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370049.98	3747800.17	47.74474	(09093007)	370049.98	3747850.17	65.25687	(11032010)
370049.98	3747900.17	78.21257	(11032010)	370049.98	3747950.17	62.18753	(11032010)
370049.98	3748000.17	39.23830	(08100823)	370049.98	3748050.17	48.51048	(05093007)
370049.98	3748100.17	56.73844	(05093007)	370049.98	3748150.17	50.54752	(05093007)
370049.98	3748200.17	35.31528	(05093007)	370049.98	3748250.17	32.96615	(07062201)
370049.98	3748300.17	31.84057	(11091706)	370049.98	3748350.17	30.73094	(08082524)
370049.98	3748400.17	29.68293	(08072605)	370049.98	3748450.17	28.55619	(09051805)
370049.98	3748500.17	27.69613	(08090424)	370049.98	3748550.17	26.86144	(09102220)
370049.98	3748600.17	26.13069	(08082203)	370049.98	3748650.17	25.26773	(05072003)
370049.98	3748700.17	24.24499	(11111905)	370049.98	3748750.17	28.39075	(11041807)
370099.98	3746300.17	48.50816	(11102708)	370099.98	3746350.17	41.49032	(11122309)
370099.98	3746400.17	55.65656	(11110308)	370099.98	3746450.17	73.61154	(11110308)
370099.98	3746500.17	80.46082	(11110308)	370099.98	3746550.17	82.24333	(11081807)
370099.98	3746600.17	75.16866	(11081807)	370099.98	3746650.17	81.68507	(11032907)
370099.98	3746700.17	77.08606	(11032907)	370099.98	3746750.17	70.99483	(11053006)
370099.98	3746800.17	74.14401	(08063006)	370099.98	3746850.17	76.44202	(08063006)
370099.98	3746900.17	80.51081	(07100207)	370099.98	3746950.17	70.79414	(07100207)
370099.98	3747000.17	47.83537	(08100103)	370099.98	3747050.17	62.32328	(11112909)
370099.98	3747100.17	62.42891	(11112909)	370099.98	3747150.17	50.83299	(07070201)
370099.98	3747200.17	84.57772	(11060106)	370099.98	3747250.17	100.20689	(11060106)
370099.98	3747300.17	58.96195	(11060106)	370099.98	3747350.17	56.20701	(07092507)
370099.98	3747400.17	53.52290	(08082924)	370099.98	3747450.17	53.60510	(05072403)
370099.98	3747500.17	52.56054	(05120721)	370099.98	3747550.17	52.58434	(08112208)
370099.98	3747600.17	51.41255	(07081002)	370099.98	3747650.17	50.54805	(07072301)
370099.98	3747700.17	49.32412	(11081705)	370099.98	3747750.17	48.28744	(07090203)
370099.98	3747800.17	59.34358	(09093007)	370099.98	3747850.17	79.01279	(11032010)
370099.98	3747900.17	74.68998	(11032010)	370099.98	3747950.17	46.41368	(11032010)
370099.98	3748000.17	45.89818	(05093007)	370099.98	3748050.17	58.39453	(05093007)

370099.98	3748100.17	54.81694	(05093007)	370099.98	3748150.17	39.42170	(05093007)
370099.98	3748200.17	35.60997	(07062201)	370099.98	3748250.17	34.28780	(11091706)
370099.98	3748300.17	32.97687	(08082524)	370099.98	3748350.17	32.14810	(08072605)
370099.98	3748400.17	30.81782	(09051805)	370099.98	3748450.17	29.85216	(07082806)
370099.98	3748500.17	28.81141	(09102220)	370099.98	3748550.17	27.82275	(08082203)
370099.98	3748600.17	26.78511	(05072003)	370099.98	3748650.17	27.38075	(11041807)
370099.98	3748700.17	31.77725	(11041807)	370099.98	3748750.17	33.94209	(11041807)
370149.99	3746300.17	53.81282	(11102708)	370149.99	3746350.17	52.30928	(11102708)
370149.99	3746400.17	43.84525	(11102708)	370149.99	3746450.17	55.43709	(11110308)
370149.99	3746500.17	75.64444	(11110308)	370149.99	3746550.17	83.87209	(11110308)
370149.99	3746600.17	85.81552	(11081807)	370149.99	3746650.17	76.79530	(11081807)
370149.99	3746700.17	86.05856	(11032907)	370149.99	3746750.17	76.44831	(11032907)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370149.99	3746800.17	72.79948	(11033007)	370149.99	3746850.17	81.51657	(08063006)
370149.99	3746900.17	73.60746	(07100207)	370149.99	3746950.17	83.79681	(07100207)
370149.99	3747000.17	58.01260	(07100207)	370149.99	3747050.17	56.19597	(11112909)
370149.99	3747100.17	69.09544	(11112909)	370149.99	3747150.17	54.54749	(07071205)
370149.99	3747200.17	77.60826	(11060106)	370149.99	3747250.17	106.34832	(11060106)
370149.99	3747300.17	68.60611	(11060106)	370149.99	3747350.17	58.73363	(07092507)
370149.99	3747400.17	57.80235	(08082924)	370149.99	3747450.17	57.70734	(05072403)
370149.99	3747500.17	56.85736	(08092905)	370149.99	3747550.17	56.41873	(11082401)
370149.99	3747600.17	55.19671	(07081002)	370149.99	3747650.17	54.27490	(09090723)
370149.99	3747700.17	53.09618	(09091622)	370149.99	3747750.17	51.59719	(08082103)
370149.99	3747800.17	71.81802	(11032010)	370149.99	3747850.17	84.15778	(11032010)
370149.99	3747900.17	61.29899	(11032010)	370149.99	3747950.17	44.96144	(08100823)
370149.99	3748000.17	59.06963	(05093007)	370149.99	3748050.17	59.17404	(05093007)
370149.99	3748100.17	44.02524	(05093007)	370149.99	3748150.17	38.59149	(07062201)
370149.99	3748200.17	37.15866	(11091706)	370149.99	3748250.17	35.90013	(08082524)
370149.99	3748300.17	34.80537	(08072605)	370149.99	3748350.17	33.29951	(08090424)
370149.99	3748400.17	32.14984	(07082806)	370149.99	3748450.17	30.75361	(09102220)
370149.99	3748500.17	29.68554	(05072003)	370149.99	3748550.17	28.44349	(11111905)
370149.99	3748600.17	30.97120	(11041807)	370149.99	3748650.17	34.40195	(11041807)
370149.99	3748700.17	35.59964	(11041807)	370149.99	3748750.17	34.07562	(11041807)
370199.98	3746300.17	50.32993	(11102908)	370199.98	3746350.17	55.17552	(11102708)
370199.98	3746400.17	55.91533	(11102708)	370199.98	3746450.17	48.63657	(11102708)
370199.98	3746500.17	55.08125	(11110308)	370199.98	3746550.17	77.66992	(11110308)
370199.98	3746600.17	87.65056	(11110308)	370199.98	3746650.17	89.74220	(11081807)
370199.98	3746700.17	78.73359	(11081807)	370199.98	3746750.17	90.26474	(11032907)
370199.98	3746800.17	76.63866	(11053006)	370199.98	3746850.17	74.75363	(11033007)
370199.98	3746900.17	85.82471	(08063006)	370199.98	3746950.17	86.23367	(07100207)
370199.98	3747000.17	78.46080	(07100207)	370199.98	3747050.17	56.24545	(08100103)
370199.98	3747100.17	71.29777	(11112909)	370199.98	3747150.17	60.21110	(11112909)
370199.98	3747200.17	68.43004	(11060106)	370199.98	3747250.17	110.90791	(11060106)
370199.98	3747300.17	79.51587	(11060106)	370199.98	3747350.17	62.46716	(11052802)
370199.98	3747400.17	62.70409	(08082924)	370199.98	3747450.17	62.21383	(05072403)
370199.98	3747500.17	61.67172	(08092905)	370199.98	3747550.17	60.81787	(08092124)
370199.98	3747600.17	59.49711	(09051323)	370199.98	3747650.17	58.47007	(09082902)
370199.98	3747700.17	56.98909	(08100901)	370199.98	3747750.17	64.03969	(09093007)
370199.98	3747800.17	87.12696	(11032010)	370199.98	3747850.17	77.11274	(11032010)
370199.98	3747900.17	49.49556	(08100823)	370199.98	3747950.17	58.73323	(05093007)
370199.98	3748000.17	63.46055	(05093007)	370199.98	3748050.17	49.76368	(05093007)
370199.98	3748100.17	42.57417	(07062201)	370199.98	3748150.17	40.91466	(11091706)

370199.98	3748200.17	39.15313	(09090303)	370199.98	3748250.17	37.63995	(08072605)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370199.98	3748300.17	36.12734	(08090424)	370199.98	3748350.17	34.52303	(07082806)
370199.98	3748400.17	33.27583	(08082203)	370199.98	3748450.17	31.97047	(05072003)
370199.98	3748500.17	30.37100	(11111905)	370199.98	3748550.17	34.67876	(11041807)
370199.98	3748600.17	37.26135	(11041807)	370199.98	3748650.17	36.86967	(11041807)
370199.98	3748700.17	33.01857	(11041807)	370199.98	3748750.17	29.22602	(08061706)
370249.98	3746300.17	72.22731	(11102908)	370249.98	3746350.17	60.10822	(11102908)
370249.98	3746400.17	55.67686	(11102708)	370249.98	3746450.17	59.27750	(11102708)
370249.98	3746500.17	53.78683	(11102708)	370249.98	3746550.17	54.49088	(11110308)
370249.98	3746600.17	79.83231	(11110308)	370249.98	3746650.17	91.86397	(11110308)
370249.98	3746700.17	94.11817	(11081807)	370249.98	3746750.17	83.59099	(11032907)
370249.98	3746800.17	94.05930	(11032907)	370249.98	3746850.17	81.55756	(11053006)
370249.98	3746900.17	84.37181	(08063006)	370249.98	3746950.17	85.16241	(08063006)
370249.98	3747000.17	92.53059	(07100207)	370249.98	3747050.17	63.51341	(07100207)
370249.98	3747100.17	67.34006	(11112909)	370249.98	3747150.17	71.85792	(11112909)
370249.98	3747200.17	65.43870	(07070201)	370249.98	3747250.17	112.79625	(11060106)
370249.98	3747300.17	91.86142	(11060106)	370249.98	3747350.17	67.91077	(11052802)
370249.98	3747400.17	68.37089	(08082924)	370249.98	3747450.17	67.86548	(11091103)
370249.98	3747500.17	67.17606	(09082702)	370249.98	3747550.17	66.34380	(07102320)
370249.98	3747600.17	64.43811	(07030607)	370249.98	3747650.17	63.06034	(11081705)
370249.98	3747700.17	61.27854	(07090203)	370249.98	3747750.17	79.76988	(11032010)
370249.98	3747800.17	90.80402	(11032010)	370249.98	3747850.17	59.45769	(11032010)
370249.98	3747900.17	57.59894	(05093007)	370249.98	3747950.17	68.79346	(05093007)
370249.98	3748000.17	56.15782	(05093007)	370249.98	3748050.17	46.68459	(07062201)
370249.98	3748100.17	44.80856	(11091706)	370249.98	3748150.17	42.89167	(09090303)
370249.98	3748200.17	40.75534	(08072605)	370249.98	3748250.17	39.20383	(08090424)
370249.98	3748300.17	37.40629	(09102220)	370249.98	3748350.17	35.92129	(08082203)
370249.98	3748400.17	34.04105	(11111905)	370249.98	3748450.17	34.19395	(11041807)
370249.98	3748500.17	38.11646	(11041807)	370249.98	3748550.17	39.04136	(11041807)
370249.98	3748600.17	37.26368	(11041807)	370249.98	3748650.17	32.40318	(11041807)
370249.98	3748700.17	32.33122	(08061706)	370249.98	3748750.17	32.23114	(08061706)
370299.99	3746300.17	78.25084	(11102908)	370299.99	3746350.17	79.52862	(11102908)
370299.99	3746400.17	70.68174	(11102908)	370299.99	3746450.17	55.05032	(11102708)
370299.99	3746500.17	62.01325	(11102708)	370299.99	3746550.17	59.19575	(11102708)
370299.99	3746600.17	53.38195	(11110308)	370299.99	3746650.17	81.72631	(11110308)
370299.99	3746700.17	96.56555	(11110308)	370299.99	3746750.17	99.03675	(11081807)
370299.99	3746800.17	90.98975	(11032907)	370299.99	3746850.17	97.16484	(11032907)
370299.99	3746900.17	85.00318	(11053006)	370299.99	3746950.17	94.12007	(08063006)
370299.99	3747000.17	92.13717	(07100207)	370299.99	3747050.17	87.86351	(07100207)
370299.99	3747100.17	67.01391	(08100103)	370299.99	3747150.17	79.85225	(11112909)
370299.99	3747200.17	71.13139	(07071205)	370299.99	3747250.17	110.86357	(11060106)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370299.99	3747300.17	105.54461	(11060106)	370299.99	3747350.17	74.34625	(08070506)
370299.99	3747400.17	74.98585	(08082924)	370299.99	3747450.17	74.36819	(11091103)
370299.99	3747500.17	73.35010	(09082702)	370299.99	3747550.17	72.18969	(07102320)
370299.99	3747600.17	70.26116	(09090723)	370299.99	3747650.17	69.27281	(09091622)
370299.99	3747700.17	70.64406	(09093007)	370299.99	3747750.17	99.21580	(11032010)
370299.99	3747800.17	80.47369	(11032010)	370299.99	3747850.17	59.60441	(08100204)
370299.99	3747900.17	72.22489	(05093007)	370299.99	3747950.17	63.02456	(05093007)
370299.99	3748000.17	51.65921	(11080103)	370299.99	3748050.17	49.38070	(11091706)
370299.99	3748100.17	47.19354	(09090303)	370299.99	3748150.17	44.69930	(09051805)
370299.99	3748200.17	42.58418	(07082806)	370299.99	3748250.17	40.71615	(09102220)
370299.99	3748300.17	38.94396	(05072003)	370299.99	3748350.17	36.89793	(11111905)
370299.99	3748400.17	38.51280	(11041807)	370299.99	3748450.17	41.05462	(11041807)
370299.99	3748500.17	39.48116	(11041807)	370299.99	3748550.17	36.16203	(11041807)
370299.99	3748600.17	34.06101	(08061706)	370299.99	3748650.17	34.07378	(08061706)
370299.99	3748700.17	32.11386	(08061706)	370299.99	3748750.17	28.33754	(08061706)
370349.98	3746300.17	62.34932	(11102908)	370349.98	3746350.17	77.17443	(11102908)
370349.98	3746400.17	84.31889	(11102908)	370349.98	3746450.17	81.12047	(11102908)
370349.98	3746500.17	66.55696	(11102908)	370349.98	3746550.17	63.94269	(11102708)
370349.98	3746600.17	64.59485	(11102708)	370349.98	3746650.17	52.86877	(11102708)
370349.98	3746700.17	83.96509	(11110308)	370349.98	3746750.17	101.85854	(11110308)
370349.98	3746800.17	104.51188	(11081807)	370349.98	3746850.17	99.20396	(11032907)
370349.98	3746900.17	98.78311	(11032907)	370349.98	3746950.17	88.16418	(11033007)
370349.98	3747000.17	99.22029	(08063006)	370349.98	3747050.17	103.10608	(07100207)
370349.98	3747100.17	73.09275	(08100802)	370349.98	3747150.17	80.76605	(11112909)
370349.98	3747200.17	78.03599	(08100903)	370349.98	3747250.17	104.32542	(11060106)
370349.98	3747300.17	119.77421	(11060106)	370349.98	3747350.17	82.62190	(08070506)
370349.98	3747400.17	83.46092	(08082924)	370349.98	3747450.17	83.42543	(08110720)
370349.98	3747500.17	82.77692	(11102002)	370349.98	3747550.17	80.59507	(09051323)
370349.98	3747600.17	79.19605	(09082902)	370349.98	3747650.17	76.80874	(07090203)
370349.98	3747700.17	92.56025	(11032010)	370349.98	3747750.17	100.49003	(11032010)
370349.98	3747800.17	67.20503	(08100823)	370349.98	3747850.17	74.31845	(05093007)
370349.98	3747900.17	70.53044	(05093007)	370349.98	3747950.17	57.90159	(11080103)
370349.98	3748000.17	54.81466	(11091706)	370349.98	3748050.17	52.33088	(09090303)
370349.98	3748100.17	49.36394	(09051805)	370349.98	3748150.17	47.06349	(07082806)
370349.98	3748200.17	44.71703	(08082203)	370349.98	3748250.17	42.42450	(05072003)
370349.98	3748300.17	40.40058	(09071224)	370349.98	3748350.17	42.44373	(11041807)
370349.98	3748400.17	42.70866	(11041807)	370349.98	3748450.17	40.42808	(11041807)
370349.98	3748500.17	35.64617	(08061706)	370349.98	3748550.17	36.07880	(08061706)
370349.98	3748600.17	33.89930	(08061706)	370349.98	3748650.17	29.94990	(08061706)
370349.98	3748700.17	29.02289	(11091024)	370349.98	3748750.17	28.32007	(05091003)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370399.98	3746300.17	49.20349	(11080907)	370399.98	3746350.17	54.54817	(11080907)
370399.98	3746400.17	71.30032	(11102908)	370399.98	3746450.17	85.34198	(11102908)
370399.98	3746500.17	89.65952	(11102908)	370399.98	3746550.17	79.94435	(11102908)
370399.98	3746600.17	64.47643	(11102708)	370399.98	3746650.17	69.78215	(11102708)
370399.98	3746700.17	60.31292	(11102708)	370399.98	3746750.17	85.68384	(11110308)
370399.98	3746800.17	107.90356	(11110308)	370399.98	3746850.17	110.66531	(11081807)

370399.98	3746900.17	108.18649	(11032907)	370399.98	3746950.17	98.54617	(11032907)
370399.98	3747000.17	98.54529	(08063006)	370399.98	3747050.17	97.49014	(07100207)
370399.98	3747100.17	100.18190	(07100207)	370399.98	3747150.17	83.03250	(07072805)
370399.98	3747200.17	86.32304	(07081902)	370399.98	3747250.17	93.94140	(11060106)
370399.98	3747300.17	137.31269	(11060106)	370399.98	3747350.17	94.66355	(08070506)
370399.98	3747400.17	94.71536	(08082924)	370399.98	3747450.17	94.24813	(08110720)
370399.98	3747500.17	92.47498	(11082401)	370399.98	3747550.17	89.95259	(07030607)
370399.98	3747600.17	87.13631	(11081705)	370399.98	3747650.17	83.65754	(11101824)
370399.98	3747700.17	112.67838	(11032010)	370399.98	3747750.17	80.04908	(11032010)
370399.98	3747800.17	74.06012	(05093007)	370399.98	3747850.17	78.72537	(05093007)
370399.98	3747900.17	65.21230	(11080103)	370399.98	3747950.17	61.46554	(11091706)
370399.98	3748000.17	58.36757	(09090303)	370399.98	3748050.17	54.72560	(09051805)
370399.98	3748100.17	51.85352	(07082806)	370399.98	3748150.17	49.24960	(08082203)
370399.98	3748200.17	46.32017	(11111905)	370399.98	3748250.17	43.97008	(11102003)
370399.98	3748300.17	46.09024	(11041807)	370399.98	3748350.17	43.71083	(11041807)
370399.98	3748400.17	38.64193	(08080505)	370399.98	3748450.17	38.42020	(08061706)
370399.98	3748500.17	36.03897	(08061706)	370399.98	3748550.17	34.00464	(05072104)
370399.98	3748600.17	32.87687	(11091024)	370399.98	3748650.17	31.07055	(05091003)
370399.98	3748700.17	30.53681	(07070102)	370399.98	3748750.17	29.38937	(07070102)
370449.99	3746300.17	41.22585	(07092607)	370449.99	3746350.17	46.04228	(07092607)
370449.99	3746400.17	53.21864	(11080907)	370449.99	3746450.17	60.68487	(11102908)
370449.99	3746500.17	81.24012	(11102908)	370449.99	3746550.17	94.45349	(11102908)
370449.99	3746600.17	92.96619	(11102908)	370449.99	3746650.17	74.87419	(11102908)
370449.99	3746700.17	74.11063	(11102708)	370449.99	3746750.17	68.68005	(11102708)
370449.99	3746800.17	87.48369	(11110308)	370449.99	3746850.17	114.82464	(11110308)
370449.99	3746900.17	117.81615	(11081807)	370449.99	3746950.17	117.69969	(11032907)
370449.99	3747000.17	102.43161	(11053006)	370449.99	3747050.17	113.97025	(08063006)
370449.99	3747100.17	118.81090	(07100207)	370449.99	3747150.17	94.19255	(08100802)
370449.99	3747200.17	98.18421	(07070405)	370449.99	3747250.17	101.74519	(07070201)
370449.99	3747300.17	150.56060	(11060106)	370449.99	3747350.17	106.57885	(08070506)
370449.99	3747400.17	107.02253	(08082924)	370449.99	3747450.17	105.27450	(08110720)
370449.99	3747500.17	103.98170	(08092124)	370449.99	3747550.17	101.08611	(07072301)
370449.99	3747600.17	97.46703	(08100901)	370449.99	3747650.17	107.47070	(11032010)
370449.99	3747700.17	107.99291	(11032010)	370449.99	3747750.17	83.90905	(08100204)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370449.99	3747800.17	86.76004	(05093007)	370449.99	3747850.17	74.12232	(11080103)
370449.99	3747900.17	69.56836	(11091706)	370449.99	3747950.17	65.71719	(09090303)
370449.99	3748000.17	61.73001	(08090424)	370449.99	3748050.17	57.97089	(09102220)
370449.99	3748100.17	54.71720	(05072003)	370449.99	3748150.17	51.89734	(09071224)
370449.99	3748200.17	49.79851	(11041807)	370449.99	3748250.17	49.29500	(11041807)
370449.99	3748300.17	44.26568	(07070205)	370449.99	3748350.17	41.90612	(11071824)
370449.99	3748400.17	40.91850	(08082001)	370449.99	3748450.17	40.03922	(05072104)
370449.99	3748500.17	37.25450	(11091024)	370449.99	3748550.17	35.88474	(05091003)
370449.99	3748600.17	34.57716	(07070102)	370449.99	3748650.17	32.63836	(09090403)
370449.99	3748700.17	30.32256	(09090403)	370449.99	3748750.17	28.26940	(11071901)
370499.98	3746300.17	35.70819	(11091022)	370499.98	3746350.17	37.50039	(11062602)
370499.98	3746400.17	43.74962	(07092607)	370499.98	3746450.17	49.33117	(07092607)
370499.98	3746500.17	57.95520	(11080907)	370499.98	3746550.17	71.19924	(11102908)
370499.98	3746600.17	93.23149	(11102908)	370499.98	3746650.17	102.90176	(11102908)
370499.98	3746700.17	92.28076	(11102908)	370499.98	3746750.17	77.03568	(11102708)
370499.98	3746800.17	77.36472	(11102708)	370499.98	3746850.17	88.75424	(11110308)
370499.98	3746900.17	122.85607	(11110308)	370499.98	3746950.17	128.70863	(11081807)

370499.98	3747000.17	130.92619	(11032907)	370499.98	3747050.17	111.15925	(11053006)
370499.98	3747100.17	121.94211	(08063006)	370499.98	3747150.17	120.32984	(07100207)
370499.98	3747200.17	110.63653	(08100206)	370499.98	3747250.17	114.89996	(08100903)
370499.98	3747300.17	158.88784	(11060106)	370499.98	3747350.17	121.43068	(11090804)
370499.98	3747400.17	122.27893	(08082924)	370499.98	3747450.17	119.86291	(05120721)
370499.98	3747500.17	119.05760	(07102320)	370499.98	3747550.17	114.53825	(09082902)
370499.98	3747600.17	109.49630	(08082103)	370499.98	3747650.17	130.13018	(11032010)
370499.98	3747700.17	97.72128	(08100823)	370499.98	3747750.17	94.38342	(05093007)
370499.98	3747800.17	85.83322	(07021721)	370499.98	3747850.17	79.76091	(11091706)
370499.98	3747900.17	74.59428	(08072605)	370499.98	3747950.17	70.36002	(08090424)
370499.98	3748000.17	66.46049	(08082203)	370499.98	3748050.17	61.87685	(11111905)
370499.98	3748100.17	58.20149	(11102003)	370499.98	3748150.17	55.25458	(05092921)
370499.98	3748200.17	51.88660	(07070205)	370499.98	3748250.17	48.51944	(08080505)
370499.98	3748300.17	45.81471	(08082001)	370499.98	3748350.17	44.24078	(05072104)
370499.98	3748400.17	43.15004	(11091024)	370499.98	3748450.17	40.99755	(05091003)
370499.98	3748500.17	38.67382	(07070102)	370499.98	3748550.17	36.30849	(09090403)
370499.98	3748600.17	33.07946	(11071901)	370499.98	3748650.17	31.58950	(09090123)
370499.98	3748700.17	30.08388	(09090123)	370499.98	3748750.17	28.62649	(11103021)
370549.98	3746300.17	36.86633	(11063006)	370549.98	3746350.17	38.42645	(08061705)
370549.98	3746400.17	40.66893	(11091022)	370549.98	3746450.17	43.03807	(11062602)
370549.98	3746500.17	46.94511	(07092607)	370549.98	3746550.17	53.70661	(07092607)
370549.98	3746600.17	64.24900	(11080907)	370549.98	3746650.17	84.86043	(11102908)
370549.98	3746700.17	107.63327	(11102908)	370549.98	3746750.17	110.83622	(11102908)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370549.98	3746800.17	87.72487	(11102908)	370549.98	3746850.17	88.36839	(11102708)
370549.98	3746900.17	91.73943	(11110308)	370549.98	3746950.17	136.06614	(11110308)
370549.98	3747000.17	139.82306	(11081807)	370549.98	3747050.17	141.03945	(11032907)
370549.98	3747100.17	124.43392	(08063006)	370549.98	3747150.17	136.45902	(07100207)
370549.98	3747200.17	125.53685	(08100103)	370549.98	3747250.17	131.77125	(07081902)
370549.98	3747300.17	158.93118	(11060106)	370549.98	3747350.17	140.28157	(11090804)
370549.98	3747400.17	141.28655	(08082924)	370549.98	3747450.17	139.56079	(08092905)
370549.98	3747500.17	135.93582	(09051323)	370549.98	3747550.17	130.91942	(09091622)
370549.98	3747600.17	128.46897	(11032010)	370549.98	3747650.17	116.49247	(05071905)
370549.98	3747700.17	108.41575	(11081624)	370549.98	3747750.17	101.40557	(07021721)
370549.98	3747800.17	94.06109	(11091706)	370549.98	3747850.17	88.28278	(08072605)
370549.98	3747900.17	81.61495	(07082806)	370549.98	3747950.17	76.09754	(08082203)
370549.98	3748000.17	71.48543	(09071224)	370549.98	3748050.17	66.64205	(05092921)
370549.98	3748100.17	61.52761	(07070205)	370549.98	3748150.17	57.58536	(08080505)
370549.98	3748200.17	53.68238	(08082001)	370549.98	3748250.17	51.73621	(05072104)
370549.98	3748300.17	49.55195	(11091024)	370549.98	3748350.17	46.78051	(07070102)
370549.98	3748400.17	43.79317	(09090403)	370549.98	3748450.17	39.35313	(09090403)
370549.98	3748500.17	37.21879	(11071901)	370549.98	3748550.17	35.30968	(09090123)
370549.98	3748600.17	33.33656	(11103021)	370549.98	3748650.17	31.78569	(08093004)
370549.98	3748700.17	30.29141	(08093004)	370549.98	3748750.17	29.01356	(11090505)
370599.99	3746300.17	60.41307	(11063006)	370599.99	3746350.17	55.14325	(11063006)
370599.99	3746400.17	47.64053	(11063006)	370599.99	3746450.17	44.15340	(07081803)
370599.99	3746500.17	47.05884	(08061705)	370599.99	3746550.17	50.50358	(11062602)
370599.99	3746600.17	54.26730	(05052103)	370599.99	3746650.17	59.23626	(07092607)
370599.99	3746700.17	72.47857	(11080907)	370599.99	3746750.17	103.62202	(11102908)
370599.99	3746800.17	124.79136	(11102908)	370599.99	3746850.17	113.64696	(11102908)
370599.99	3746900.17	96.88323	(11102708)	370599.99	3746950.17	94.47399	(08061903)
370599.99	3747000.17	148.27804	(11110308)	370599.99	3747050.17	152.36227	(11081807)

370599.99	3747100.17	149.10448	(11032907)	370599.99	3747150.17	148.90752	(08063006)
370599.99	3747200.17	146.98259	(07100207)	370599.99	3747250.17	153.81008	(08100824)
370599.99	3747300.17	161.62720	(07102221)	370599.99	3747350.17	165.62357	(09071404)
370599.99	3747400.17	167.03669	(07082004)	370599.99	3747450.17	164.72260	(09082702)
370599.99	3747500.17	160.05078	(07072301)	370599.99	3747550.17	153.06056	(07090203)
370599.99	3747600.17	154.98170	(11032010)	370599.99	3747650.17	134.27464	(08100204)
370599.99	3747700.17	124.44235	(07081723)	370599.99	3747750.17	113.67025	(11091706)
370599.99	3747800.17	106.02561	(08072605)	370599.99	3747850.17	96.19683	(07082806)
370599.99	3747900.17	89.56143	(05072003)	370599.99	3747950.17	81.72761	(11102003)
370599.99	3748000.17	75.47176	(09082524)	370599.99	3748050.17	69.70281	(08080505)
370599.99	3748100.17	64.20869	(08082001)	370599.99	3748150.17	61.51746	(05072104)
370599.99	3748200.17	58.43894	(05091003)	370599.99	3748250.17	55.43415	(07070102)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370599.99	3748300.17	50.68052	(09090403)	370599.99	3748350.17	45.54735	(11071901)
370599.99	3748400.17	42.85489	(09090123)	370599.99	3748450.17	39.58804	(11103021)
370599.99	3748500.17	37.39111	(08093004)	370599.99	3748550.17	35.33979	(08093004)
370599.99	3748600.17	33.75836	(11090505)	370599.99	3748650.17	32.19202	(08111420)
370599.99	3748700.17	30.63622	(08111420)	370599.99	3748750.17	29.23091	(09012403)
370649.98	3746300.17	65.65149	(11063006)	370649.98	3746350.17	69.18601	(11063006)
370649.98	3746400.17	70.03495	(11063006)	370649.98	3746450.17	67.39213	(11063006)
370649.98	3746500.17	61.39419	(11063006)	370649.98	3746550.17	52.24285	(11063006)
370649.98	3746600.17	56.07017	(08061705)	370649.98	3746650.17	60.50325	(11091022)
370649.98	3746700.17	65.17291	(05052103)	370649.98	3746750.17	70.88075	(07072705)
370649.98	3746800.17	86.35059	(11102908)	370649.98	3746850.17	126.57700	(11102908)
370649.98	3746900.17	139.07297	(11102908)	370649.98	3746950.17	104.42372	(11102908)
370649.98	3747000.17	112.65663	(05083004)	370649.98	3747050.17	163.51595	(11110308)
370649.98	3747100.17	167.44988	(11081807)	370649.98	3747150.17	152.52882	(05072105)
370649.98	3747200.17	167.61586	(08091601)	370649.98	3747250.17	183.57216	(08100103)
370649.98	3747300.17	193.20643	(07071205)	370649.98	3747350.17	203.51425	(07073105)
370649.98	3747400.17	207.59802	(07082004)	370649.98	3747450.17	202.20770	(11082401)
370649.98	3747500.17	194.91196	(09082902)	370649.98	3747550.17	185.72107	(07090103)
370649.98	3747600.17	170.87017	(08100823)	370649.98	3747650.17	158.73438	(07081723)
370649.98	3747700.17	143.45117	(05110201)	370649.98	3747750.17	128.79957	(09051805)
370649.98	3747800.17	116.11091	(09102220)	370649.98	3747850.17	104.08707	(09071224)
370649.98	3747900.17	95.72463	(05092921)	370649.98	3747950.17	86.33985	(08080505)
370649.98	3748000.17	79.88623	(08082001)	370649.98	3748050.17	74.44324	(05072104)
370649.98	3748100.17	68.52157	(05091003)	370649.98	3748150.17	64.24487	(07070102)
370649.98	3748200.17	59.97344	(11071901)	370649.98	3748250.17	54.42464	(09090123)
370649.98	3748300.17	48.99200	(11103021)	370649.98	3748350.17	45.48447	(08093004)
370649.98	3748400.17	42.60097	(11090505)	370649.98	3748450.17	40.25628	(11090505)
370649.98	3748500.17	38.23377	(08111420)	370649.98	3748550.17	36.02027	(09012403)
370649.98	3748600.17	34.16545	(09012403)	370649.98	3748650.17	32.67824	(11102502)
370649.98	3748700.17	30.98457	(11102502)	370649.98	3748750.17	29.79571	(11071903)
370699.98	3746300.17	46.48275	(11063006)	370699.98	3746350.17	54.90591	(11063006)
370699.98	3746400.17	63.62728	(11063006)	370699.98	3746450.17	71.47102	(11063006)
370699.98	3746500.17	77.09448	(11063006)	370699.98	3746550.17	80.65484	(11063006)
370699.98	3746600.17	78.74377	(11063006)	370699.98	3746650.17	70.60229	(11063006)
370699.98	3746700.17	68.32235	(07081803)	370699.98	3746750.17	74.03162	(11091022)
370699.98	3746800.17	80.87574	(11062602)	370699.98	3746850.17	89.31254	(07072705)
370699.98	3746900.17	110.06373	(11102908)	370699.98	3746950.17	154.49527	(11102908)
370699.98	3747000.17	145.28343	(11102908)	370699.98	3747050.17	138.52080	(07081703)
370699.98	3747100.17	183.31710	(11110308)	370699.98	3747150.17	187.13037	(11081807)

370699.98	3747200.17	201.27446	(09090203)	370699.98	3747250.17	227.79661	(07081402)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370699.98	3747300.17	251.15245	(07081902)	370699.98	3747350.17	265.67702	(08093022)
370699.98	3747400.17	266.18523	(07082004)	370699.98	3747450.17	261.40515	(07102320)
370699.98	3747500.17	249.30991	(07090203)	370699.98	3747550.17	233.50437	(08091801)
370699.98	3747600.17	207.39416	(08051802)	370699.98	3747650.17	182.46997	(05110201)
370699.98	3747700.17	160.20217	(09051805)	370699.98	3747750.17	141.10235	(08082203)
370699.98	3747800.17	124.78361	(11102003)	370699.98	3747850.17	112.12681	(07070205)
370699.98	3747900.17	100.71535	(11071824)	370699.98	3747950.17	90.88524	(05072104)
370699.98	3748000.17	82.38727	(05091003)	370699.98	3748050.17	75.59290	(09090403)
370699.98	3748100.17	68.84266	(11071901)	370699.98	3748150.17	63.24765	(11103021)
370699.98	3748200.17	58.72900	(08093004)	370699.98	3748250.17	53.66385	(11090505)
370699.98	3748300.17	49.53117	(08111420)	370699.98	3748350.17	46.35367	(08111420)
370699.98	3748400.17	43.60905	(09012403)	370699.98	3748450.17	41.16263	(11102502)
370699.98	3748500.17	38.69206	(11071903)	370699.98	3748550.17	36.90057	(11071903)
370699.98	3748600.17	34.84377	(08080503)	370699.98	3748650.17	33.34628	(08080503)
370699.98	3748700.17	31.52106	(08080503)	370699.98	3748750.17	30.21206	(09071302)
370749.99	3746300.17	71.55088	(11111308)	370749.99	3746350.17	67.50671	(11111308)
370749.99	3746400.17	61.01627	(11111308)	370749.99	3746450.17	54.82183	(11111308)
370749.99	3746500.17	56.22724	(11063006)	370749.99	3746550.17	68.34317	(11063006)
370749.99	3746600.17	80.71527	(11063006)	370749.99	3746650.17	91.06718	(11063006)
370749.99	3746700.17	95.81416	(11063006)	370749.99	3746750.17	93.21467	(11063006)
370749.99	3746800.17	84.77192	(11100305)	370749.99	3746850.17	93.86206	(08061705)
370749.99	3746900.17	104.95321	(11062602)	370749.99	3746950.17	118.75346	(07072705)
370749.99	3747000.17	146.96165	(11102908)	370749.99	3747050.17	190.92972	(11102908)
370749.99	3747100.17	181.02911	(09080505)	370749.99	3747150.17	214.29378	(11110308)
370749.99	3747160.17	231.95321	(11110308)	370749.99	3747170.17	237.99849	(11110308)
370749.99	3747180.17	245.04957	(11081807)	370749.99	3747190.17	244.89224	(09090124)
370749.99	3747200.17	252.92448	(07072601)	370749.99	3747210.17	260.93026	(09091624)
370749.99	3747220.17	270.13826	(05082705)	370749.99	3747230.17	278.51095	(09082706)
370749.99	3747240.17	287.42640	(09090203)	370749.99	3747250.17	297.50789	(09101701)
370749.99	3747260.17	305.21031	(08091601)	370749.99	3747270.17	314.15565	(08070203)
370749.99	3747280.17	324.07273	(08100723)	370749.99	3747290.17	331.92310	(08100802)
370749.99	3747300.17	339.66845	(08100206)	370749.99	3747310.17	348.25028	(07070405)
370749.99	3747320.17	355.67170	(09091623)	370749.99	3747330.17	360.41631	(07070201)
370749.99	3747340.17	366.33058	(09090306)	370749.99	3747350.17	371.42965	(07090304)
370749.99	3747360.17	373.53332	(08081502)	370749.99	3747370.17	375.77723	(11090804)
370749.99	3747380.17	375.72195	(09082904)	370749.99	3747390.17	378.42888	(05072404)
370749.99	3747400.17	377.47086	(05072302)	370749.99	3747410.17	374.80141	(11091103)
370749.99	3747420.17	372.08216	(08092905)	370749.99	3747430.17	367.92609	(11082401)
370749.99	3747440.17	367.22386	(07102320)	370749.99	3747450.17	357.71107	(09051323)
370749.99	3747460.17	355.12174	(09090723)	370749.99	3747470.17	346.99303	(11081705)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370749.99	3747480.17	341.60410	(07090203)	370749.99	3747490.17	332.09537	(11101824)
370749.99	3747500.17	327.04831	(07090103)	370749.99	3747510.17	317.84921	(05082904)
370749.99	3747520.17	309.86135	(08091801)	370749.99	3747530.17	301.61078	(05072405)
370749.99	3747540.17	292.67807	(08100204)	370749.99	3747550.17	283.26870	(11091001)
370749.99	3747560.16	275.77090	(08051802)	370749.99	3747570.17	267.88408	(07081723)
370749.99	3747580.17	259.32389	(07021721)	370749.99	3747590.17	250.34754	(07062201)
370749.99	3747600.17	242.66017	(05110201)	370749.99	3747610.17	235.05252	(11091706)
370749.99	3747650.17	208.52157	(08090424)	370749.99	3747700.17	177.36172	(11111905)
370749.99	3747750.17	153.87194	(09082524)	370749.99	3747800.17	134.79520	(11071824)
370749.99	3747850.17	119.43244	(11091024)	370749.99	3747900.17	106.49683	(07070102)
370749.99	3747950.17	95.28522	(11071901)	370749.99	3748000.17	86.05060	(09090123)
370749.99	3748050.17	76.90749	(08093004)	370749.99	3748100.17	69.64564	(11090505)
370749.99	3748150.17	64.22821	(08111420)	370749.99	3748200.17	58.49098	(09012403)
370749.99	3748250.17	54.28205	(11102502)	370749.99	3748300.17	50.68763	(11071903)
370749.99	3748350.17	47.66532	(11071903)	370749.99	3748400.17	44.83677	(08080503)
370749.99	3748450.17	41.91736	(08080503)	370749.99	3748500.17	39.68656	(09071302)
370749.99	3748550.17	37.35879	(09071302)	370749.99	3748600.17	35.67778	(07072802)
370749.99	3748650.17	33.84982	(07072802)	370749.99	3748700.17	31.86258	(07072802)
370749.99	3748750.17	30.42217	(11100923)	370759.98	3747150.17	219.20974	(08090403)
370759.98	3747160.17	227.42681	(07070105)	370759.98	3747170.17	243.63770	(11110308)
370759.98	3747180.17	251.42200	(11110308)	370759.98	3747190.17	259.25188	(11081807)
370759.98	3747200.17	265.39814	(09090124)	370759.98	3747210.17	274.84103	(07072601)
370759.98	3747220.17	283.85075	(09091702)	370759.98	3747230.17	293.57806	(05082705)
370759.98	3747240.17	303.80631	(09082706)	370759.98	3747250.17	314.03261	(07081724)
370759.98	3747260.17	323.40153	(09091601)	370759.98	3747270.17	333.09771	(09091723)
370759.98	3747280.17	342.68380	(07081402)	370759.98	3747290.17	352.35462	(07090204)
370759.98	3747300.17	360.92117	(08100103)	370759.98	3747310.17	369.31322	(08100824)
370759.98	3747320.17	376.13420	(07081902)	370759.98	3747330.17	381.18018	(07071205)
370759.98	3747340.17	388.26030	(07102221)	370759.98	3747350.17	393.71640	(08100203)
370759.98	3747360.17	397.63479	(08081502)	370759.98	3747370.17	399.71120	(11090804)
370759.98	3747380.17	400.40191	(11052802)	370759.98	3747390.17	403.83660	(05072404)
370759.98	3747400.17	402.97444	(05072302)	370759.98	3747410.17	400.31209	(08110720)
370759.98	3747420.17	396.11711	(08092905)	370759.98	3747430.17	393.08979	(11082401)
370759.98	3747440.17	388.71451	(07102320)	370759.98	3747450.17	380.77771	(07030607)
370759.98	3747460.17	375.55942	(09082902)	370759.98	3747470.17	368.47132	(09091622)
370759.98	3747480.17	360.38781	(07090203)	370759.98	3747490.17	351.97314	(09092622)
370759.98	3747500.17	343.93056	(05093003)	370759.98	3747510.17	334.20850	(09092501)
370759.98	3747520.17	323.72812	(05071905)	370759.98	3747530.17	315.00183	(08100823)
370759.98	3747540.17	304.49062	(11091001)	370759.98	3747550.17	295.06389	(08051802)
370759.98	3747560.16	285.63706	(07081723)	370759.98	3747570.17	277.36843	(07021721)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370759.98	3747580.17	266.87541	(11080103)	370759.98	3747590.17	258.70590	(05110201)
370759.98	3747600.17	250.16904	(11091706)	370759.98	3747610.17	243.21342	(09090303)
370769.98	3747150.17	227.46151	(05083004)	370769.98	3747160.17	236.55216	(08090403)
370769.98	3747170.17	246.71661	(07070105)	370769.98	3747180.17	258.73694	(11110308)
370769.98	3747190.17	267.60048	(11091807)	370769.98	3747200.17	277.78796	(08070405)
370769.98	3747210.17	287.72394	(09092424)	370769.98	3747220.17	297.90660	(07072601)

370769.98	3747230.17	308.67756	(09091702)	370769.98	3747240.17	319.64301	(05072105)
370769.98	3747250.17	330.46320	(09090203)	370769.98	3747260.17	341.91870	(09101701)
370769.98	3747270.17	350.95599	(08091601)	370769.98	3747280.17	361.56985	(08070203)
370769.98	3747290.17	373.42962	(08100723)	370769.98	3747300.17	382.81648	(08100103)
370769.98	3747310.17	391.51478	(08100206)	370769.98	3747320.17	398.92898	(07081902)
370769.98	3747330.17	406.16137	(08100903)	370769.98	3747340.17	415.03473	(07102221)
370769.98	3747350.17	419.58712	(08100203)	370769.98	3747360.17	425.82576	(08093022)
370769.98	3747370.17	427.28444	(09071404)	370769.98	3747380.17	428.71127	(11052802)
370769.98	3747390.17	431.82365	(05072404)	370769.98	3747400.17	430.93833	(05072302)
370769.98	3747410.17	428.37780	(08110720)	370769.98	3747420.17	423.85199	(09082702)
370769.98	3747430.17	417.94804	(11082401)	370769.98	3747440.17	413.27997	(07081002)
370769.98	3747450.17	406.85336	(07072301)	370769.98	3747460.17	398.08431	(09082902)
370769.98	3747470.17	390.80782	(08100901)	370769.98	3747480.17	379.90328	(08082103)
370769.98	3747490.17	372.58825	(07090103)	370769.98	3747500.17	360.10305	(05082904)
370769.98	3747510.17	348.98009	(08091801)	370769.98	3747520.17	338.27222	(05072405)
370769.98	3747530.17	327.47358	(08100204)	370769.98	3747540.17	316.07377	(11081624)
370769.98	3747550.17	305.11382	(07021101)	370769.98	3747560.16	297.04779	(07021721)
370769.98	3747570.17	286.21701	(11080103)	370769.98	3747580.17	276.35967	(05110201)
370769.98	3747590.17	266.90546	(11091706)	370769.98	3747600.17	259.08903	(09090303)
370769.98	3747610.17	250.18043	(08072605)	370779.98	3747150.17	238.79343	(07081703)
370779.98	3747160.17	247.67372	(05083004)	370779.98	3747170.17	256.97489	(08061903)
370779.98	3747180.17	267.98554	(07070105)	370779.98	3747190.17	279.49394	(09090305)
370779.98	3747200.17	289.95419	(11091807)	370779.98	3747210.17	301.06642	(08070405)
370779.98	3747220.17	312.44565	(09092424)	370779.98	3747230.17	322.72881	(09091624)
370779.98	3747240.17	334.83778	(09091702)	370779.98	3747250.17	347.32419	(05072105)
370779.98	3747260.17	359.40922	(09090203)	370779.98	3747270.17	371.73750	(09101701)
370779.98	3747280.17	382.08327	(09091723)	370779.98	3747290.17	394.31898	(07081402)
370779.98	3747300.17	405.31303	(07090204)	370779.98	3747310.17	415.36209	(07072805)
370779.98	3747320.17	423.53935	(07070405)	370779.98	3747330.17	433.72984	(09091623)
370779.98	3747340.17	442.41482	(07070201)	370779.98	3747350.17	449.71078	(07082903)
370779.98	3747360.17	456.82803	(08093022)	370779.98	3747370.17	457.67159	(09071404)
370779.98	3747380.17	458.62904	(11052802)	370779.98	3747390.17	461.45931	(05072404)
370779.98	3747400.17	460.17166	(05072302)	370779.98	3747410.17	457.47142	(08110720)
370779.98	3747420.17	452.68183	(09082702)	370779.98	3747430.17	446.32891	(08092124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370779.98	3747440.17	439.01356	(09051323)	370779.98	3747450.17	432.92937	(09090723)
370779.98	3747460.17	422.97730	(09091622)	370779.98	3747470.17	414.90159	(07090203)
370779.98	3747480.17	401.97724	(09092622)	370779.98	3747490.17	390.88692	(05093003)
370779.98	3747500.17	377.17562	(09092501)	370779.98	3747510.17	365.11244	(05072405)
370779.98	3747520.17	353.06428	(08100204)	370779.98	3747530.17	339.78589	(11081624)
370779.98	3747540.17	327.11774	(07021101)	370779.98	3747550.17	317.76754	(07081723)
370779.98	3747560.16	307.05644	(11080103)	370779.98	3747570.17	296.29390	(05110201)
370779.98	3747580.17	286.00852	(08082524)	370779.98	3747590.17	277.49022	(09090303)
370779.98	3747600.17	266.98818	(08072605)	370779.98	3747610.17	257.20625	(08090424)
370789.99	3747150.17	247.35279	(08062424)	370789.99	3747160.17	258.46407	(07081703)
370789.99	3747170.17	268.70793	(05083004)	370789.99	3747180.17	279.01160	(08061903)
370789.99	3747190.17	289.45529	(07070105)	370789.99	3747200.17	302.36725	(09090305)
370789.99	3747210.17	313.42973	(11091807)	370789.99	3747220.17	325.50494	(08070405)
370789.99	3747230.17	338.51232	(09092424)	370789.99	3747240.17	350.86884	(09091624)
370789.99	3747250.17	364.03399	(05082705)	370789.99	3747260.17	377.54701	(09082706)
370789.99	3747270.17	391.55796	(07081724)	370789.99	3747280.17	403.98905	(09091601)
370789.99	3747290.17	415.64653	(08070203)	370789.99	3747300.17	430.75305	(08100723)

370789.99	3747310.17	443.13210	(08100103)	370789.99	3747320.17	452.30115	(08100824)
370789.99	3747330.17	464.64459	(07081902)	370789.99	3747340.17	472.58397	(07071205)
370789.99	3747350.17	482.07255	(09090306)	370789.99	3747360.17	488.83557	(07090304)
370789.99	3747370.17	490.48729	(09071404)	370789.99	3747380.17	492.65818	(08070506)
370789.99	3747390.17	494.89551	(05072404)	370789.99	3747400.17	493.53419	(05072302)
370789.99	3747410.17	488.49484	(08110720)	370789.99	3747420.17	482.37671	(11102002)
370789.99	3747430.17	479.89526	(07102320)	370789.99	3747440.17	467.46108	(07030607)
370789.99	3747450.17	460.45584	(09082902)	370789.99	3747460.17	448.38093	(08100901)
370789.99	3747470.17	436.84276	(08082103)	370789.99	3747480.17	425.79292	(07090103)
370789.99	3747490.17	409.56810	(09092501)	370789.99	3747500.17	396.14672	(05071905)
370789.99	3747510.17	383.06730	(08100823)	370789.99	3747520.17	367.74507	(11091001)
370789.99	3747530.17	354.61907	(08051802)	370789.99	3747540.17	343.28949	(07081723)
370789.99	3747550.17	330.14645	(11080103)	370789.99	3747560.16	317.59403	(05110201)
370789.99	3747570.17	306.66816	(08082524)	370789.99	3747580.17	297.07698	(09090303)
370789.99	3747590.17	285.33295	(08072605)	370789.99	3747600.17	275.78550	(08090424)
370789.99	3747610.17	265.57066	(07082806)	370799.98	3746300.17	88.75681	(11111308)
370799.98	3746350.17	92.63774	(11111308)	370799.98	3746400.17	95.32494	(11111308)
370799.98	3746450.17	95.95128	(11111308)	370799.98	3746500.17	94.51475	(11111308)
370799.98	3746550.17	92.06425	(11111308)	370799.98	3746600.17	86.36317	(11111308)
370799.98	3746650.17	78.13846	(11111308)	370799.98	3746700.17	72.24982	(07081204)
370799.98	3746750.17	88.89384	(11063006)	370799.98	3746800.17	105.96861	(11063006)
370799.98	3746850.17	116.89847	(11063006)	370799.98	3746900.17	116.17838	(11063006)
370799.98	3746950.17	128.48805	(07081803)	370799.98	3747000.17	148.63478	(11091022)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370799.98	3747050.17	176.19511	(07072705)	370799.98	3747100.17	218.05088	(11102908)
370799.98	3747150.17	256.55331	(11081801)	370799.98	3747160.17	267.15965	(08062424)
370799.98	3747170.17	277.84966	(09080505)	370799.98	3747180.17	288.63937	(07081703)
370799.98	3747190.17	300.49953	(08061903)	370799.98	3747200.17	312.47500	(08090403)
370799.98	3747210.17	326.21774	(09090305)	370799.98	3747220.17	338.70406	(11091807)
370799.98	3747230.17	352.30352	(08070405)	370799.98	3747240.17	367.30578	(09092424)
370799.98	3747250.17	381.81694	(09091624)	370799.98	3747260.17	396.83825	(05082705)
370799.98	3747270.17	411.43068	(09082706)	370799.98	3747280.17	428.48141	(09101701)
370799.98	3747290.17	441.69566	(08091601)	370799.98	3747300.17	457.00328	(07081402)
370799.98	3747310.17	471.54623	(07090204)	370799.98	3747320.17	485.50311	(07072805)
370799.98	3747330.17	497.87609	(07070405)	370799.98	3747340.17	507.99925	(08100903)
370799.98	3747350.17	518.04783	(09090306)	370799.98	3747360.17	527.16797	(07090304)
370799.98	3747370.17	530.02044	(07073105)	370799.98	3747380.17	531.15877	(08070506)
370799.98	3747390.17	531.89086	(05072404)	370799.98	3747400.17	529.13662	(05072403)
370799.98	3747410.17	521.33263	(08110720)	370799.98	3747420.17	517.25236	(11102002)
370799.98	3747430.17	512.31868	(07102320)	370799.98	3747440.17	500.33080	(07072301)
370799.98	3747450.17	489.03074	(11081705)	370799.98	3747460.17	479.22365	(07090203)
370799.98	3747470.17	463.92602	(09092622)	370799.98	3747480.17	449.78285	(05093003)
370799.98	3747490.17	433.51450	(08091801)	370799.98	3747500.17	417.65910	(05072405)
370799.98	3747510.17	400.15316	(11091001)	370799.98	3747520.17	385.67740	(08051802)
370799.98	3747530.17	372.80726	(07081723)	370799.98	3747540.17	358.16750	(11080103)
370799.98	3747550.17	343.39501	(05110201)	370799.98	3747560.16	330.64735	(08082524)
370799.98	3747570.17	319.27452	(09090303)	370799.98	3747580.17	304.97952	(09051805)
370799.98	3747590.17	295.07462	(08090424)	370799.98	3747600.17	283.22131	(07082806)
370799.98	3747610.17	274.06839	(08082203)	370799.98	3747650.17	235.19437	(05092921)
370799.98	3747700.17	197.69130	(11071824)	370799.98	3747750.17	167.49883	(11091024)
370799.98	3747800.17	145.20164	(09090403)	370799.98	3747850.17	127.05966	(09090123)
370799.98	3747900.17	111.45047	(08093004)	370799.98	3747950.17	98.60428	(11090505)

370799.98	3748000.17	87.87781	(09012403)	370799.98	3748050.17	78.80495	(11102502)
370799.98	3748100.17	71.70084	(11071903)	370799.98	3748150.17	65.75278	(08080503)
370799.98	3748200.17	60.10777	(08080503)	370799.98	3748250.17	55.69814	(09071302)
370799.98	3748300.17	51.87200	(07072802)	370799.98	3748350.17	48.75420	(07072802)
370799.98	3748400.17	45.34489	(11100923)	370799.98	3748450.17	42.78483	(11100923)
370799.98	3748500.17	40.08334	(11082805)	370799.98	3748550.17	38.07662	(11082805)
370799.98	3748600.17	35.94781	(11082805)	370799.98	3748650.17	34.60446	(07072704)
370799.98	3748700.17	33.45255	(07072704)	370799.98	3748750.17	32.68120	(07072704)
370809.98	3747150.17	270.66832	(11102908)	370809.98	3747160.17	274.82950	(08080904)
370809.98	3747170.17	285.38723	(08062424)	370809.98	3747180.17	298.24520	(09080505)
370809.98	3747190.17	311.37728	(07081703)	370809.98	3747200.17	323.28748	(08061903)
370809.98	3747210.17	338.07080	(08090403)	370809.98	3747220.17	353.06871	(09090305)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370809.98	3747230.17	367.73741	(11091807)	370809.98	3747240.17	383.60086	(09090124)
370809.98	3747250.17	400.50957	(09092424)	370809.98	3747260.17	416.72737	(09091624)
370809.98	3747270.17	435.29637	(05072105)	370809.98	3747280.17	453.65577	(09090203)
370809.98	3747290.17	470.48768	(09101701)	370809.98	3747300.17	487.98744	(09091723)
370809.98	3747310.17	506.93225	(08100723)	370809.98	3747320.17	524.17206	(08100103)
370809.98	3747330.17	536.36248	(08100824)	370809.98	3747340.17	548.03126	(09091623)
370809.98	3747350.17	560.36402	(07102221)	370809.98	3747360.17	566.62454	(07090304)
370809.98	3747370.17	573.04281	(07073105)	370809.98	3747380.17	575.62125	(08070506)
370809.98	3747390.17	574.68135	(05072404)	370809.98	3747400.17	571.39627	(05072403)
370809.98	3747410.17	562.18247	(08092905)	370809.98	3747420.17	557.90506	(11082401)
370809.98	3747430.17	547.43509	(07081002)	370809.98	3747440.17	537.53669	(09090723)
370809.98	3747450.17	525.09261	(09091622)	370809.98	3747460.17	510.10173	(08082103)
370809.98	3747470.17	496.48198	(07090103)	370809.98	3747480.17	478.75843	(09092501)
370809.98	3747490.17	460.51549	(05072405)	370809.98	3747500.17	442.96893	(08100204)
370809.98	3747510.17	421.94829	(11081624)	370809.98	3747520.17	407.08498	(07081723)
370809.98	3747530.17	388.90491	(11080103)	370809.98	3747540.17	372.30385	(05110201)
370809.98	3747550.17	358.17392	(08082524)	370809.98	3747560.16	344.73017	(09090303)
370809.98	3747570.17	329.36938	(09051805)	370809.98	3747580.17	317.24718	(08090424)
370809.98	3747590.17	304.86500	(09102220)	370809.98	3747600.17	294.21694	(08082203)
370809.98	3747610.17	282.10304	(05072003)	370819.98	3747150.17	277.64825	(11102908)
370819.98	3747160.17	283.32590	(11102908)	370819.98	3747170.17	294.84739	(08080904)
370819.98	3747180.17	307.10642	(11081801)	370819.98	3747190.17	320.33347	(08062424)
370819.98	3747200.17	336.53326	(07081703)	370819.98	3747210.17	350.93272	(05083004)
370819.98	3747220.17	367.87833	(08090403)	370819.98	3747230.17	385.20967	(09090305)
370819.98	3747240.17	402.62228	(11091807)	370819.98	3747250.17	421.87706	(09090124)
370819.98	3747260.17	440.53515	(07072601)	370819.98	3747270.17	461.20534	(09091702)
370819.98	3747280.17	481.75411	(05072105)	370819.98	3747290.17	503.25830	(07081724)
370819.98	3747300.17	521.78339	(08091601)	370819.98	3747310.17	542.24993	(07081402)
370819.98	3747320.17	562.85648	(08100802)	370819.98	3747330.17	580.00915	(08100206)
370819.98	3747340.17	594.95273	(07081902)	370819.98	3747350.17	606.18412	(07070201)
370819.98	3747360.17	613.88174	(08100203)	370819.98	3747370.17	620.90049	(08081502)
370819.98	3747380.17	627.93848	(08070506)	370819.98	3747390.17	625.53146	(05072404)
370819.98	3747400.17	621.66305	(05072403)	370819.98	3747410.17	610.51957	(08092905)
370819.98	3747420.17	600.28136	(08092124)	370819.98	3747430.17	589.30799	(09051323)
370819.98	3747440.17	578.92402	(09082902)	370819.98	3747450.17	562.92074	(08100901)
370819.98	3747460.17	545.02319	(09092622)	370819.98	3747470.17	527.44426	(05093003)
370819.98	3747480.17	508.18876	(08091801)	370819.98	3747490.17	489.74113	(08100823)
370819.98	3747500.17	466.85373	(11081624)	370819.98	3747510.17	445.82091	(07081723)
370819.98	3747520.17	427.68891	(07021721)	370819.98	3747530.17	407.13773	(05110201)

370819.98	3747540.17	391.54999	(08082524)	370819.98	3747550.17	375.99424	(09090303)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370819.98	3747560.16	358.35619	(09051805)	370819.98	3747570.17	344.43096	(07082806)
370819.98	3747580.17	330.02447	(09102220)	370819.98	3747590.17	317.38995	(05072003)
370819.98	3747600.17	302.52722	(11111905)	370819.98	3747610.17	292.06542	(09071224)
370829.99	3747150.17	277.39428	(08093005)	370829.99	3747160.17	289.54452	(11072604)
370829.99	3747170.17	303.21753	(11101202)	370829.99	3747180.17	316.09042	(07062601)
370829.99	3747190.17	331.39999	(08080904)	370829.99	3747200.17	347.60735	(08062424)
370829.99	3747210.17	364.65418	(09080505)	370829.99	3747220.17	383.27509	(05083004)
370829.99	3747230.17	402.26567	(08090403)	370829.99	3747240.17	422.23391	(09090305)
370829.99	3747250.17	443.49025	(11091807)	370829.99	3747260.17	466.73486	(09090124)
370829.99	3747270.17	489.26801	(07072601)	370829.99	3747280.17	512.13950	(09091702)
370829.99	3747290.17	537.32599	(09082706)	370829.99	3747300.17	563.23254	(09101701)
370829.99	3747310.17	584.82552	(09091723)	370829.99	3747320.17	609.33486	(08100723)
370829.99	3747330.17	629.07857	(08100103)	370829.99	3747340.17	645.85617	(07070405)
370829.99	3747350.17	659.29787	(07071205)	370829.99	3747360.17	671.26303	(07082903)
370829.99	3747370.17	679.22205	(08081502)	370829.99	3747380.17	685.19386	(08070506)
370829.99	3747390.17	682.30172	(05072404)	370829.99	3747400.17	677.50293	(05072403)
370829.99	3747410.17	665.12528	(08092905)	370829.99	3747420.17	658.80708	(07102320)
370829.99	3747430.17	640.45899	(07030607)	370829.99	3747440.17	623.55545	(11081705)
370829.99	3747450.17	606.69684	(07090203)	370829.99	3747460.17	589.54285	(07090103)
370829.99	3747470.17	568.16447	(09092501)	370829.99	3747480.17	546.45189	(05072405)
370829.99	3747490.17	520.84939	(11091001)	370829.99	3747500.17	494.44598	(07021101)
370829.99	3747510.17	476.19679	(07021721)	370829.99	3747520.17	452.58672	(07062201)
370829.99	3747530.17	432.73006	(08082524)	370829.99	3747540.17	413.16050	(08072605)
370829.99	3747550.17	393.76800	(08090424)	370829.99	3747560.16	376.92535	(07082806)
370829.99	3747570.17	360.76691	(08082203)	370829.99	3747580.17	345.67230	(05072003)
370829.99	3747590.17	329.68207	(09071224)	370829.99	3747600.17	314.83608	(11102003)
370829.99	3747610.17	303.81737	(05092921)	370839.98	3747150.17	285.29925	(07090201)
370839.98	3747160.17	297.19184	(11091301)	370839.98	3747170.17	311.26316	(08093005)
370839.98	3747180.17	325.63921	(11072604)	370839.98	3747190.17	341.54796	(11101202)
370839.98	3747200.17	360.20456	(08080904)	370839.98	3747210.17	377.98230	(11081801)
370839.98	3747220.17	399.46563	(09080505)	370839.98	3747230.17	420.46789	(07081703)
370839.98	3747240.17	442.38715	(08061903)	370839.98	3747250.17	466.24998	(07070105)
370839.98	3747260.17	491.84819	(09071206)	370839.98	3747270.17	519.57993	(09090124)
370839.98	3747280.17	545.08635	(07072601)	370839.98	3747290.17	573.63584	(05082705)
370839.98	3747300.17	602.77665	(09090203)	370839.98	3747310.17	630.77747	(09091601)
370839.98	3747320.17	656.84632	(08070203)	370839.98	3747330.17	685.22984	(08100802)
370839.98	3747340.17	705.85625	(08100824)	370839.98	3747350.17	723.45256	(08100903)
370839.98	3747360.17	737.86108	(09090306)	370839.98	3747370.17	748.78181	(08093022)
370839.98	3747380.17	754.19445	(08070506)	370839.98	3747390.17	753.58240	(05072404)
370839.98	3747400.17	748.01842	(05072403)	370839.98	3747410.17	736.61459	(09082702)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370839.98	3747420.17	724.81579	(07102320)	370839.98	3747430.17	704.24039	(09090723)
370839.98	3747440.17	684.09334	(09091622)	370839.98	3747450.17	659.22420	(09092622)
370839.98	3747460.17	636.90247	(05082904)	370839.98	3747470.17	610.04364	(05071905)
370839.98	3747480.17	584.55421	(08100204)	370839.98	3747490.17	556.60042	(08051802)
370839.98	3747500.17	529.92507	(07021721)	370839.98	3747510.17	504.01229	(07062201)
370839.98	3747520.17	482.35894	(08082524)	370839.98	3747530.17	460.17272	(08072605)
370839.98	3747540.17	437.81971	(08090424)	370839.98	3747550.17	414.62349	(07082806)
370839.98	3747560.16	396.37036	(08082203)	370839.98	3747570.17	374.71735	(05072003)
370839.98	3747580.17	359.58868	(09071224)	370839.98	3747590.17	343.94959	(05092921)
370839.98	3747600.17	327.24231	(09082524)	370839.98	3747610.17	312.29791	(07070205)
370849.98	3746300.17	65.30557	(11111308)	370849.98	3746350.17	72.35084	(11111308)
370849.98	3746400.17	80.16736	(11111308)	370849.98	3746450.17	88.35373	(11111308)
370849.98	3746500.17	97.09931	(11111308)	370849.98	3746550.17	105.73439	(11111308)
370849.98	3746600.17	114.13530	(11111308)	370849.98	3746650.17	121.16068	(11111308)
370849.98	3746700.17	126.73975	(11111308)	370849.98	3746750.17	128.45243	(11111308)
370849.98	3746800.17	126.93248	(11111308)	370849.98	3746850.17	118.84357	(11111308)
370849.98	3746900.17	116.75280	(09060824)	370849.98	3746950.17	134.67222	(11071802)
370849.98	3747000.17	157.64289	(08090301)	370849.98	3747050.17	188.36681	(11100207)
370849.98	3747100.17	234.69150	(08061705)	370849.98	3747150.17	290.88695	(07072705)
370849.98	3747160.17	304.72197	(08080603)	370849.98	3747170.17	320.18096	(07090201)
370849.98	3747180.17	334.41305	(11091301)	370849.98	3747190.17	351.34369	(08093005)
370849.98	3747200.17	371.09725	(11101202)	370849.98	3747210.17	391.48180	(07062601)
370849.98	3747220.17	414.09520	(11081801)	370849.98	3747230.17	438.95536	(08062424)
370849.98	3747240.17	465.94719	(07081703)	370849.98	3747250.17	490.94347	(08061903)
370849.98	3747260.17	518.99827	(07070105)	370849.98	3747270.17	548.99771	(09071206)
370849.98	3747280.17	581.64374	(09090124)	370849.98	3747290.17	611.41719	(09091624)
370849.98	3747300.17	646.43229	(05072105)	370849.98	3747310.17	683.73260	(07081724)
370849.98	3747320.17	716.06908	(08091601)	370849.98	3747330.17	751.48427	(08100723)
370849.98	3747340.17	777.97147	(07072805)	370849.98	3747350.17	800.45749	(07081902)
370849.98	3747360.17	819.01295	(07102221)	370849.98	3747370.17	833.55526	(07090304)
370849.98	3747380.17	840.06772	(11090804)	370849.98	3747390.17	843.31387	(05072404)
370849.98	3747400.17	834.96481	(11091103)	370849.98	3747410.17	821.08251	(11102002)
370849.98	3747420.17	802.03600	(07081002)	370849.98	3747430.17	780.38050	(09082902)
370849.98	3747440.17	755.66390	(07090203)	370849.98	3747450.17	725.93105	(07090103)
370849.98	3747460.17	693.87445	(08091801)	370849.98	3747470.17	660.56937	(08100823)
370849.98	3747480.17	626.92394	(08051802)	370849.98	3747490.17	596.46263	(07081723)
370849.98	3747500.17	564.45306	(07062201)	370849.98	3747510.17	538.55686	(08082524)
370849.98	3747520.17	513.51823	(08072605)	370849.98	3747530.17	487.76789	(08090424)
370849.98	3747540.17	461.82769	(09102220)	370849.98	3747550.17	438.47413	(05072003)
370849.98	3747560.16	413.19382	(09071224)	370849.98	3747570.17	392.08805	(11102003)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370849.98	3747580.17	374.24712	(05092921)	370849.98	3747590.17	353.66241	(07070205)
370849.98	3747600.17	337.20217	(08080505)	370849.98	3747610.17	320.28873	(11071824)
370849.98	3747650.17	265.22022	(05091003)	370849.98	3747700.17	216.06786	(11071901)
370849.98	3747750.17	180.50588	(08093004)	370849.98	3747800.17	152.94658	(08111420)
370849.98	3747850.17	131.40451	(11102502)	370849.98	3747900.17	115.39473	(11071903)
370849.98	3747950.17	102.12438	(08080503)	370849.98	3748000.17	90.79818	(09071302)

370849.98	3748050.17	81.81876	(07072802)	370849.98	3748100.17	73.42995	(11100923)
370849.98	3748150.17	67.04602	(11100923)	370849.98	3748200.17	61.42321	(11082805)
370849.98	3748250.17	56.81551	(11082805)	370849.98	3748300.17	52.89446	(07072704)
370849.98	3748350.17	49.57033	(07072704)	370849.98	3748400.17	46.13849	(07072704)
370849.98	3748450.17	43.38903	(09090402)	370849.98	3748500.17	40.77152	(09090402)
370849.98	3748550.17	39.60280	(09090402)	370849.98	3748600.17	37.63268	(09090402)
370849.98	3748650.17	36.25756	(07091801)	370849.98	3748700.17	34.92157	(07091801)
370849.98	3748750.17	33.72528	(07091801)	370859.99	3747150.17	295.89580	(11062602)
370859.99	3747160.17	310.38694	(05052103)	370859.99	3747170.17	327.39578	(07072705)
370859.99	3747180.17	344.60662	(08080603)	370859.99	3747190.17	363.53088	(07090201)
370859.99	3747200.17	381.39738	(11091301)	370859.99	3747210.17	404.71747	(11072604)
370859.99	3747220.17	430.42032	(11101202)	370859.99	3747230.17	458.54187	(08080904)
370859.99	3747240.17	485.59345	(08062424)	370859.99	3747250.17	515.97608	(07081703)
370859.99	3747260.17	546.16284	(08061903)	370859.99	3747270.17	581.35673	(07070105)
370859.99	3747280.17	617.55562	(09071206)	370859.99	3747290.17	657.31492	(09090124)
370859.99	3747300.17	697.98635	(09091624)	370859.99	3747310.17	741.58330	(05072105)
370859.99	3747320.17	787.24132	(09101701)	370859.99	3747330.17	823.02984	(08070203)
370859.99	3747340.17	863.34762	(08100802)	370859.99	3747350.17	891.46264	(07070405)
370859.99	3747360.17	917.54538	(07070201)	370859.99	3747370.17	942.60647	(07090304)
370859.99	3747380.17	949.89876	(11090804)	370859.99	3747390.17	955.24018	(05072404)
370859.99	3747400.17	946.21027	(08110720)	370859.99	3747410.17	927.36297	(11082401)
370859.99	3747420.17	898.38788	(07030607)	370859.99	3747430.17	866.09050	(09091622)
370859.99	3747440.17	827.92192	(11101824)	370859.99	3747450.17	794.57830	(05082904)
370859.99	3747460.17	758.55865	(05072405)	370859.99	3747470.17	716.97546	(11081624)
370859.99	3747480.17	681.75332	(07081723)	370859.99	3747490.17	639.92876	(07062201)
370859.99	3747500.17	605.68704	(08082524)	370859.99	3747510.17	573.22050	(08072605)
370859.99	3747520.17	542.07238	(08090424)	370859.99	3747530.17	514.66291	(08082203)
370859.99	3747540.17	484.58797	(05072003)	370859.99	3747550.17	456.43869	(09071224)
370859.99	3747560.16	432.43836	(05092921)	370859.99	3747570.17	406.31288	(09082524)
370859.99	3747580.17	384.32284	(08080505)	370859.99	3747590.17	363.59614	(11071824)
370859.99	3747600.17	345.06952	(08082001)	370859.99	3747610.17	328.32758	(05072104)
370869.99	3747150.17	304.93171	(08061705)	370869.99	3747160.17	321.31868	(11091022)
370869.99	3747170.17	337.26238	(11062602)	370869.99	3747180.17	355.47015	(05052103)
370869.99	3747190.17	376.59493	(07072705)	370869.99	3747200.17	398.12531	(08080603)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370869.99	3747210.17	421.62364	(07090201)	370869.99	3747220.17	446.78011	(08093005)
370869.99	3747230.17	475.19040	(11072604)	370869.99	3747240.17	507.40620	(07062601)
370869.99	3747250.17	541.39588	(11081801)	370869.99	3747260.17	577.16034	(09080505)
370869.99	3747270.17	615.44165	(05083004)	370869.99	3747280.17	655.96670	(08090403)
370869.99	3747290.17	703.86967	(09071206)	370869.99	3747300.17	755.55655	(09090124)
370869.99	3747310.17	807.56977	(09091702)	370869.99	3747320.17	858.90024	(09082706)
370869.99	3747330.17	908.17516	(09091601)	370869.99	3747340.17	961.71102	(08100723)
370869.99	3747350.17	1004.05810	(08100206)	370869.99	3747360.17	1040.44760	(08100903)
370869.99	3747370.17	1069.33380	(08100203)	370869.99	3747380.17	1085.28971	(09071404)
370869.99	3747390.17	1091.97959	(05072404)	370869.99	3747400.17	1081.67911	(08110720)
370869.99	3747410.17	1053.56864	(08092124)	370869.99	3747420.17	1017.73981	(07072301)
370869.99	3747430.17	972.85936	(07090203)	370869.99	3747440.17	925.31257	(07090103)
370869.99	3747450.17	875.72338	(05071905)	370869.99	3747460.17	829.82936	(11091001)
370869.99	3747470.17	785.20738	(07081723)	370869.99	3747480.17	734.91548	(07062201)
370869.99	3747490.17	692.08684	(08082524)	370869.99	3747500.17	647.88221	(08072605)
370869.99	3747510.17	610.22731	(07082806)	370869.99	3747520.17	575.85893	(08082203)
370869.99	3747530.17	537.61267	(09071224)	370869.99	3747540.17	504.76168	(11102003)

370869.99	3747550.17	473.46836	(09082524)	370869.99	3747560.16	444.13238	(07070205)
370869.99	3747570.17	417.68481	(11071824)	370869.99	3747580.17	394.88459	(08082001)
370869.99	3747590.17	373.96631	(05072104)	370869.99	3747600.17	352.66229	(11091024)
370869.99	3747610.17	334.07763	(05091003)	370879.98	3747150.17	297.17278	(11100305)
370879.98	3747160.17	304.66685	(07081803)	370879.98	3747170.17	320.49114	(07081803)
370879.98	3747180.17	343.22623	(11091022)	370879.98	3747190.17	368.23958	(11091022)
370879.98	3747200.17	397.15251	(05052103)	370879.98	3747210.17	429.08533	(07072705)
370879.98	3747220.17	460.19259	(08080603)	370879.98	3747230.17	493.97836	(07090201)
370879.98	3747240.17	530.09021	(08093005)	370879.98	3747250.17	568.64196	(11101202)
370879.98	3747260.17	611.19183	(08080904)	370879.98	3747270.17	653.55356	(08062424)
370879.98	3747280.17	702.51445	(07081703)	370879.98	3747290.17	755.88807	(08090403)
370879.98	3747300.17	815.69328	(07081904)	370879.98	3747310.17	882.83800	(09092424)
370879.98	3747320.17	942.85422	(09091702)	370879.98	3747330.17	1006.77746	(07081724)
370879.98	3747340.17	1068.10257	(09091723)	370879.98	3747350.17	1132.91191	(08100103)
370879.98	3747360.17	1182.45388	(07081902)	370879.98	3747370.17	1221.73023	(09090306)
370879.98	3747380.17	1243.90793	(07073105)	370879.98	3747390.17	1255.33802	(05072404)
370879.98	3747400.17	1244.66198	(08110720)	370879.98	3747410.17	1222.13184	(07102320)
370879.98	3747420.17	1168.60470	(09082902)	370879.98	3747430.17	1103.27633	(08082103)
370879.98	3747440.17	1045.41955	(09092501)	370879.98	3747450.17	985.95890	(08100204)
370879.98	3747460.17	916.69226	(08051802)	370879.98	3747470.17	856.39750	(11080103)
370879.98	3747480.17	800.51601	(08082524)	370879.98	3747490.17	741.26198	(09051805)
370879.98	3747500.17	691.04285	(09102220)	370879.98	3747510.17	647.40813	(05072003)
370879.98	3747520.17	604.19351	(09071224)	370879.98	3747530.17	569.48308	(05092921)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370879.98	3747540.17	528.62161	(07070205)	370879.98	3747550.17	491.41015	(08080505)
370879.98	3747560.16	458.51485	(08082001)	370879.98	3747570.17	430.78230	(05072104)
370879.98	3747580.17	404.31333	(11091024)	370879.98	3747590.17	381.81460	(07070102)
370879.98	3747600.17	362.04567	(09090403)	370879.98	3747610.17	342.36886	(09090403)
370889.98	3747150.17	290.61448	(08072206)	370889.98	3747160.17	298.96098	(11100207)
370889.98	3747170.17	313.87430	(11100207)	370889.98	3747180.17	330.92740	(11100305)
370889.98	3747190.17	352.32418	(07081803)	370889.98	3747200.17	371.88338	(08061705)
370889.98	3747210.17	395.05308	(11091022)	370889.98	3747220.17	419.43821	(11062602)
370889.98	3747230.17	454.11508	(07072705)	370889.98	3747240.17	500.68120	(08080603)
370889.98	3747250.17	569.75048	(11091301)	370889.98	3747260.17	639.36993	(11072604)
370889.98	3747270.17	693.68810	(07062601)	370889.98	3747280.17	752.78398	(11081801)
370889.98	3747290.17	819.87803	(07081703)	370889.98	3747300.17	889.32587	(08090403)
370889.98	3747310.17	966.51068	(07081904)	370889.98	3747320.17	1045.95674	(09092424)
370889.98	3747330.17	1128.14709	(05082705)	370889.98	3747340.17	1218.41244	(09101701)
370889.98	3747350.17	1298.49254	(08100723)	370889.98	3747360.17	1348.93982	(08100824)
370889.98	3747370.17	1402.37300	(07102221)	370889.98	3747380.17	1453.12557	(07073105)
370889.98	3747390.17	1457.10890	(05072404)	370889.98	3747400.17	1437.55559	(08092905)
370889.98	3747410.17	1410.72517	(07081002)	370889.98	3747420.17	1349.49946	(09091622)
370889.98	3747430.17	1272.88732	(07090103)	370889.98	3747440.17	1190.10777	(05072405)
370889.98	3747450.17	1105.60785	(08051802)	370889.98	3747460.17	1019.01255	(11080103)
370889.98	3747470.17	939.58416	(08082524)	370889.98	3747480.17	863.51450	(08090424)
370889.98	3747490.17	796.72008	(08082203)	370889.98	3747500.17	731.35537	(11111905)
370889.98	3747510.17	679.11942	(05092921)	370889.98	3747520.17	629.99417	(09082524)
370889.98	3747530.17	591.72983	(08080505)	370889.98	3747540.17	551.80221	(08082001)
370889.98	3747550.17	512.23837	(05072104)	370889.98	3747560.16	473.54666	(05091003)
370889.98	3747570.17	445.64757	(07070102)	370889.98	3747580.17	422.05240	(09090403)
370889.98	3747590.17	396.56674	(11071901)	370889.98	3747600.17	374.41239	(09090123)
370889.98	3747610.17	349.38458	(09090123)	370899.99	3746300.17	57.03526	(08092807)

370899.99	3746350.17	55.87226	(08092807)	370899.99	3746400.17	56.33822	(08092807)
370899.99	3746450.17	56.77623	(08092807)	370899.99	3746500.17	55.06615	(08092807)
370899.99	3746550.17	57.21982	(11111308)	370899.99	3746600.17	66.92092	(11111308)
370899.99	3746650.17	77.80973	(11111308)	370899.99	3746700.17	90.48822	(11111308)
370899.99	3746750.17	105.14989	(11111308)	370899.99	3746800.17	122.84314	(11111308)
370899.99	3746850.17	141.86608	(11111308)	370899.99	3746900.17	160.88911	(11111308)
370899.99	3746950.17	178.95607	(11111308)	370899.99	3747000.17	194.75925	(11111308)
370899.99	3747050.17	198.62017	(11111308)	370899.99	3747100.17	243.56986	(09060824)
370899.99	3747150.17	289.92673	(11082722)	370899.99	3747160.17	301.94587	(11082722)
370899.99	3747170.17	319.08754	(08090301)	370899.99	3747180.17	335.37174	(08072206)
370899.99	3747190.17	354.39537	(11100207)	370899.99	3747200.17	374.96879	(11100207)
370899.99	3747210.17	398.92882	(07081803)	370899.99	3747220.17	424.99521	(07081803)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370899.99	3747230.17	456.09672	(11091022)	370899.99	3747240.17	488.81096	(11062602)
370899.99	3747250.17	538.56187	(07072705)	370899.99	3747260.17	625.24182	(08080603)
370899.99	3747270.17	726.61018	(11091301)	370899.99	3747280.17	799.99385	(11101202)
370899.99	3747290.17	877.83098	(08080904)	370899.99	3747300.17	962.69879	(09080505)
370899.99	3747310.17	1057.56915	(08061903)	370899.99	3747320.17	1152.44789	(07081904)
370899.99	3747330.17	1220.44132	(09092424)	370899.99	3747340.17	1271.58637	(09082706)
370899.99	3747350.17	1285.61954	(09091723)	370899.99	3747360.17	1300.40560	(08100103)
370899.99	3747370.17	1346.50518	(07071205)	370899.99	3747380.17	1518.94028	(08093022)
370899.99	3747390.17	1720.21427	(05072404)	370899.99	3747400.17	1705.76854	(09082702)
370899.99	3747410.17	1658.64697	(07072301)	370899.99	3747420.17	1587.75124	(08082103)
370899.99	3747430.17	1477.34507	(08091801)	370899.99	3747440.17	1359.39855	(11091001)
370899.99	3747450.17	1247.65052	(11080103)	370899.99	3747460.17	1141.15846	(08082524)
370899.99	3747470.17	1035.45181	(08090424)	370899.99	3747480.17	941.02752	(08082203)
370899.99	3747490.17	855.08705	(09071224)	370899.99	3747500.17	782.37567	(05092921)
370899.99	3747510.17	718.44239	(08080505)	370899.99	3747520.17	663.74931	(08082001)
370899.99	3747530.17	615.99028	(05072104)	370899.99	3747540.17	571.49126	(05091003)
370899.99	3747550.17	531.65715	(07070102)	370899.99	3747560.16	495.40347	(09090403)
370899.99	3747570.17	463.46621	(09090123)	370899.99	3747580.17	430.55377	(09090123)
370899.99	3747590.17	401.76202	(08093004)	370899.99	3747600.17	381.71494	(08093004)
370899.99	3747610.17	357.42443	(11090505)	370899.99	3747650.17	286.26498	(11102502)
370899.99	3747700.17	229.45207	(08080503)	370899.99	3747750.17	187.87406	(07072802)
370899.99	3747800.17	157.73505	(11100923)	370899.99	3747850.17	135.61095	(11082805)
370899.99	3747900.17	117.86519	(07072704)	370899.99	3747950.17	104.18057	(07072704)
370899.99	3748000.17	92.69230	(09090402)	370899.99	3748050.17	83.21984	(09090402)
370899.99	3748100.17	74.79469	(09090402)	370899.99	3748150.17	68.26535	(07091801)
370899.99	3748200.17	62.60323	(07091801)	370899.99	3748250.17	57.70081	(08080202)
370899.99	3748300.17	53.70582	(08080202)	370899.99	3748350.17	49.88971	(08080202)
370899.99	3748400.17	47.87758	(08080202)	370899.99	3748450.17	45.50673	(08080202)
370899.99	3748500.17	43.13456	(11090703)	370899.99	3748550.17	41.18803	(11090703)
370899.99	3748600.17	39.25026	(11090703)	370899.99	3748650.17	37.64025	(11090703)
370899.99	3748700.17	36.05583	(11090703)	370899.99	3748750.17	34.34576	(11090703)
370909.98	3747150.17	289.54375	(09060824)	370909.98	3747160.17	305.83905	(07081204)
370909.98	3747170.17	323.45124	(11071802)	370909.98	3747180.17	344.02848	(11071802)
370909.98	3747190.17	366.01392	(11082722)	370909.98	3747200.17	387.12025	(08090301)
370909.98	3747210.17	412.63852	(08072206)	370909.98	3747220.17	443.12985	(11100207)
370909.98	3747230.17	475.22669	(11100305)	370909.98	3747240.17	512.63811	(07081803)
370909.98	3747250.17	551.54140	(08061705)	370909.98	3747260.17	612.79180	(11062602)
370909.98	3747270.17	717.79715	(07072705)	370909.98	3747280.17	836.95367	(07090201)
370909.98	3747290.17	932.90191	(08093005)	370909.98	3747300.17	1025.27092	(11101202)

370909.98	3747310.17	1107.78988	(08062424)	370909.98	3747320.17	1153.15553	(05083004)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370909.98	3747330.17	1195.74434	(07081904)	370909.98	3747340.17	1275.02933	(07072601)
370909.98	3747350.17	1363.66605	(09090203)	370909.98	3747360.17	1456.77613	(08100723)
370909.98	3747370.17	1545.46156	(07081902)	370909.98	3747380.17	1697.20352	(07090304)
370909.98	3747390.17	1998.08750	(05072404)	370909.98	3747400.17	2061.45841	(11102002)
370909.98	3747410.17	1984.09892	(09082902)	370909.98	3747420.17	1887.91614	(07090103)
370909.98	3747430.17	1740.37190	(08100204)	370909.98	3747440.17	1573.80498	(07021721)
370909.98	3747450.17	1415.89471	(08082524)	370909.98	3747460.17	1268.84769	(07082806)
370909.98	3747470.17	1132.80518	(05072003)	370909.98	3747480.17	1019.01330	(05092921)
370909.98	3747490.17	916.37417	(07070205)	370909.98	3747500.17	829.28243	(08082001)
370909.98	3747510.17	757.87375	(05072104)	370909.98	3747520.17	691.50196	(05091003)
370909.98	3747530.17	638.68373	(09090403)	370909.98	3747540.17	586.85753	(11071901)
370909.98	3747550.17	544.19234	(09090123)	370909.98	3747560.16	502.42350	(08093004)
370909.98	3747570.17	467.23531	(08093004)	370909.98	3747580.17	434.80126	(11090505)
370909.98	3747590.17	410.10413	(08111420)	370909.98	3747600.17	387.38679	(09012403)
370909.98	3747610.17	361.97438	(11102502)	370919.98	3747150.17	297.25085	(07081506)
370919.98	3747160.17	312.26826	(07072903)	370919.98	3747170.17	330.68649	(07072903)
370919.98	3747180.17	350.15490	(09060824)	370919.98	3747190.17	372.81103	(09060824)
370919.98	3747200.17	397.63613	(07081204)	370919.98	3747210.17	425.91141	(11071802)
370919.98	3747220.17	457.48835	(11082722)	370919.98	3747230.17	491.32473	(11082722)
370919.98	3747240.17	529.83497	(08090301)	370919.98	3747250.17	576.03990	(11100207)
370919.98	3747260.17	635.21371	(11100305)	370919.98	3747270.17	725.31868	(07081803)
370919.98	3747280.17	833.21743	(11091022)	370919.98	3747290.17	931.30422	(07072705)
370919.98	3747300.17	1027.85838	(07090201)	370919.98	3747310.17	1106.94825	(11072604)
370919.98	3747320.17	1189.41764	(08080904)	370919.98	3747330.17	1287.82266	(07081703)
370919.98	3747340.17	1430.08133	(07081904)	370919.98	3747350.17	1587.77416	(09091624)
370919.98	3747360.17	1745.77498	(09091601)	370919.98	3747370.17	1880.10111	(08100206)
370919.98	3747380.17	2057.31155	(11060106)	370919.98	3747390.17	2370.89157	(05072404)
370919.98	3747400.17	2571.86602	(07102320)	370919.98	3747410.17	2428.95063	(07090203)
370919.98	3747420.17	2273.11124	(05071905)	370919.98	3747430.17	2076.39526	(07081723)
370919.98	3747440.17	1831.44322	(09090303)	370919.98	3747450.17	1605.53317	(09102220)
370919.98	3747460.17	1412.93033	(09071224)	370919.98	3747470.17	1244.78735	(09082524)
370919.98	3747480.17	1101.01429	(11071824)	370919.98	3747490.17	980.27812	(11091024)
370919.98	3747500.17	879.97880	(07070102)	370919.98	3747510.17	793.54773	(09090403)
370919.98	3747520.17	722.99184	(09090123)	370919.98	3747530.17	652.37060	(08093004)
370919.98	3747540.17	594.62223	(11090505)	370919.98	3747550.17	545.28019	(08111420)
370919.98	3747560.16	503.45862	(08111420)	370919.98	3747570.17	466.74079	(09012403)
370919.98	3747580.17	438.02740	(11102502)	370919.98	3747590.17	415.97678	(11071903)
370919.98	3747600.17	394.82060	(11071903)	370919.98	3747610.17	370.87757	(08080503)
370929.98	3747150.17	302.94763	(11082724)	370929.98	3747160.17	319.44511	(11082724)
370929.98	3747170.17	337.76863	(07081701)	370929.98	3747180.17	358.92960	(07081701)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370929.98	3747190.17	381.20392	(07081701)	370929.98	3747200.17	406.02691	(07081506)
370929.98	3747210.17	432.85005	(07072903)	370929.98	3747220.17	464.54577	(07072903)
370929.98	3747230.17	501.63714	(09060824)	370929.98	3747240.17	545.21618	(07081204)
370929.98	3747250.17	594.34268	(11071802)	370929.98	3747260.17	655.58124	(11082722)
370929.98	3747270.17	737.25359	(08090301)	370929.98	3747280.17	825.15846	(11100207)
370929.98	3747290.17	915.05475	(07081803)	370929.98	3747300.17	1013.52013	(11091022)
370929.98	3747310.17	1131.99395	(05052103)	370929.98	3747320.17	1281.79945	(07090201)
370929.98	3747330.17	1451.24032	(11101202)	370929.98	3747340.17	1672.32998	(09080505)
370929.98	3747350.17	1921.84634	(07081904)	370929.98	3747360.17	2176.38237	(05082705)
370929.98	3747370.17	2392.21267	(08100723)	370929.98	3747380.17	2675.72883	(11060106)
370929.98	3747390.17	2973.79778	(08082924)	370929.98	3747400.17	3298.59786	(07102320)
370929.98	3747410.17	3073.47506	(11032010)	370929.98	3747420.17	2816.76963	(08051802)
370929.98	3747430.17	2499.16934	(09090303)	370929.98	3747440.17	2147.84706	(08082203)
370929.98	3747450.17	1836.12278	(05092921)	370929.98	3747460.17	1567.43965	(11071824)
370929.98	3747470.17	1356.05196	(11091024)	370929.98	3747480.17	1186.30831	(09090403)
370929.98	3747490.17	1047.30928	(09090123)	370929.98	3747500.17	921.55822	(08093004)
370929.98	3747510.17	822.07969	(11090505)	370929.98	3747520.17	738.28037	(08111420)
370929.98	3747530.17	665.91634	(09012403)	370929.98	3747540.17	606.29535	(11102502)
370929.98	3747550.17	553.73098	(11071903)	370929.98	3747560.16	511.29659	(08080503)
370929.98	3747570.17	475.44457	(08080503)	370929.98	3747580.17	445.69512	(09071302)
370929.98	3747590.17	421.17726	(07072802)	370929.98	3747600.17	401.43957	(07072802)
370929.98	3747610.17	375.24057	(07072802)	370939.99	3747150.17	305.75712	(07072801)
370939.99	3747160.17	320.88092	(07072801)	370939.99	3747170.17	340.55718	(11081903)
370939.99	3747180.17	360.67131	(11081903)	370939.99	3747190.17	384.93159	(11090806)
370939.99	3747200.17	411.30289	(11090806)	370939.99	3747210.17	441.16920	(11082724)
370939.99	3747220.17	474.38335	(11082724)	370939.99	3747230.17	511.61723	(07081701)
370939.99	3747240.17	555.14372	(07081701)	370939.99	3747250.17	605.19762	(07081506)
370939.99	3747260.17	666.04467	(07072903)	370939.99	3747270.17	745.22906	(09060824)
370939.99	3747280.17	836.35758	(07081204)	370939.99	3747290.17	936.21399	(11071802)
370939.99	3747300.17	1058.87394	(08090301)	370939.99	3747310.17	1207.30227	(11100207)
370939.99	3747320.17	1399.45968	(07081803)	370939.99	3747330.17	1639.03773	(05052103)
370939.99	3747340.17	1970.02631	(11091301)	370939.99	3747350.17	2374.39496	(11081801)
370939.99	3747360.17	2986.74926	(11110308)	370939.99	3747370.17	3288.02815	(11032907)
370939.99	3747380.17	3842.04526	(11060106)	370939.99	3747390.17	4536.21321	(11060106)
370939.99	3747400.17	4573.67725	(11032010)	370939.99	3747410.17	4225.23244	(11032010)
370939.99	3747420.17	3626.03708	(09090303)	370939.99	3747430.17	3036.42257	(09071224)
370939.99	3747440.17	2506.88414	(08080505)	370939.99	3747450.17	2057.07142	(11091024)
370939.99	3747460.17	1719.90822	(09090403)	370939.99	3747470.17	1453.64909	(11103021)
370939.99	3747480.17	1254.55340	(11090505)	370939.99	3747490.17	1088.11108	(09012403)
370939.99	3747500.17	959.12782	(11102502)	370939.99	3747510.17	851.23711	(11071903)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370939.99	3747520.17	758.67553	(08080503)	370939.99	3747530.17	681.76925	(09071302)
370939.99	3747540.17	619.69130	(07072802)	370939.99	3747550.17	564.07454	(07072802)
370939.99	3747560.16	517.47911	(11100923)	370939.99	3747570.17	479.60124	(11082805)
370939.99	3747580.17	451.33760	(11082805)	370939.99	3747590.17	425.09121	(11082805)
370939.99	3747600.17	403.85210	(07072704)	370939.99	3747610.17	379.60198	(07072704)
370947.49	3747418.93	4593.56858	(05072003)	370948.24	3747415.28	5047.19982	(07082806)

370948.84	3747411.96	5439.44740	(08072605)	370949.51	3747408.80	5775.20700	(11091706)
370949.82	3747420.99	4692.56196	(07070205)	370949.98	3746300.17	88.16993	(08092807)
370949.98	3746350.17	91.33239	(08092807)	370949.98	3746400.17	94.64044	(08092807)
370949.98	3746450.17	98.23284	(08092807)	370949.98	3746500.17	101.88011	(08092807)
370949.98	3746550.17	105.86159	(08092807)	370949.98	3746600.17	110.30436	(08092807)
370949.98	3746650.17	114.73397	(08092807)	370949.98	3746700.17	121.22315	(08092807)
370949.98	3746750.17	127.53991	(08092807)	370949.98	3746800.17	133.70722	(08092807)
370949.98	3746850.17	142.46157	(08092807)	370949.98	3746900.17	149.32040	(08092807)
370949.98	3746950.17	157.85433	(08092807)	370949.98	3747000.17	172.11987	(08092807)
370949.98	3747050.17	195.39833	(07042624)	370949.98	3747100.17	240.78347	(05083001)
370949.98	3747150.17	308.42266	(05083001)	370949.98	3747160.17	325.34834	(05083001)
370949.98	3747170.17	343.79929	(05083001)	370949.98	3747180.17	364.56093	(05083001)
370949.98	3747190.17	389.40448	(11082205)	370949.98	3747200.17	415.51709	(11082205)
370949.98	3747210.17	445.33955	(07072801)	370949.98	3747220.17	480.71449	(07072801)
370949.98	3747230.17	521.05165	(07072801)	370949.98	3747240.17	564.92597	(07072801)
370949.98	3747250.17	618.50483	(11081903)	370949.98	3747260.17	685.52719	(11090806)
370949.98	3747270.17	770.67419	(11090806)	370949.98	3747280.17	871.40233	(11082724)
370949.98	3747290.17	987.72552	(07081701)	370949.98	3747300.17	1122.00735	(07081506)
370949.98	3747310.17	1299.09768	(07072903)	370949.98	3747320.17	1542.66218	(07081204)
370949.98	3747330.17	1885.61931	(11082722)	370949.98	3747340.17	2344.08202	(11100207)
370949.98	3747350.17	3014.87163	(11062602)	370949.98	3747360.17	4426.70425	(11102908)
370949.98	3747370.17	6168.54909	(11110308)	370949.98	3747380.17	6768.50682	(07100207)
370949.98	3747390.17	8823.95725	(11060106)	370949.98	3747430.17	3694.43476	(05091003)
370949.98	3747440.17	2867.44106	(09090123)	370949.98	3747450.17	2274.23779	(08111420)
370949.98	3747460.17	1847.27886	(11102502)	370949.98	3747470.17	1545.71949	(08080503)
370949.98	3747480.17	1311.43794	(09071302)	370949.98	3747490.17	1136.48752	(07072802)
370949.98	3747500.17	989.10769	(11100923)	370949.98	3747510.17	873.21859	(11082805)
370949.98	3747520.17	774.05479	(07072704)	370949.98	3747530.17	694.12126	(07072704)
370949.98	3747540.17	628.29827	(09090402)	370949.98	3747550.17	573.90599	(09090402)
370949.98	3747560.16	528.82694	(09090402)	370949.98	3747570.17	488.22603	(09090402)
370949.98	3747580.17	454.09447	(07091801)	370949.98	3747590.17	427.44329	(07091801)
370949.98	3747600.17	404.66442	(08080202)	370949.98	3747610.17	381.42478	(08080202)
370949.98	3747650.17	300.67177	(08080202)	370949.98	3747700.17	236.84015	(11090703)
370949.98	3747750.17	192.79853	(11090703)	370949.98	3747800.17	160.93444	(11082904)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370949.98	3747850.17	137.68190	(11082904)	370949.98	3747900.17	119.53862	(11082904)
370949.98	3747950.17	105.00801	(11082904)	370949.98	3748000.17	93.07257	(11082904)
370949.98	3748050.17	83.36535	(09090601)	370949.98	3748100.17	75.60538	(09090601)
370949.98	3748150.17	68.96058	(09090601)	370949.98	3748200.17	63.20219	(09090601)
370949.98	3748250.17	59.22888	(09090601)	370949.98	3748300.17	55.15008	(09090601)
370949.98	3748350.17	52.47953	(09090601)	370949.98	3748400.17	50.13622	(09090601)
370949.98	3748450.17	47.32618	(09090601)	370949.98	3748500.17	44.61723	(09090601)
370949.98	3748550.17	42.44016	(09090601)	370949.98	3748600.17	40.18039	(09090601)
370949.98	3748650.17	38.07552	(09090601)	370949.98	3748700.17	35.87417	(09090601)
370949.98	3748750.17	33.89262	(09090601)	370950.03	3747405.65	6879.94600	(11032010)
370950.85	3747401.92	8641.10979	(11032010)	370951.56	3747397.98	9352.21576	(11032010)
370952.57	3747393.18	9434.42203	(11060106)	370953.52	3747388.67	11079.45806	(11060106)
370953.98	3747421.85	5147.29978	(07070102)	370954.39	3747383.84	11191.92422	(11091007)
370955.02	3747380.02	10590.91965	(11092108)	370955.81	3747376.67	10938.08226	(11110308)
370956.27	3747374.24	10694.60466	(11110308)	370956.81	3747371.30	10415.41079	(11102908)
370957.57	3747367.72	8678.15813	(11102908)	370958.15	3747364.47	6794.06966	(07081803)
370958.73	3747361.69	6085.47980	(08090301)	370959.42	3747422.95	5588.46065	(11071903)

370959.46	3747357.32	5203.89518	(11111308)	370959.98	3747150.17	310.10019	(07081603)
370959.98	3747160.17	327.69991	(07081603)	370959.98	3747170.17	347.15277	(07081603)
370959.98	3747180.17	369.37823	(07081603)	370959.98	3747190.17	394.54255	(07081603)
370959.98	3747200.17	421.93437	(07081603)	370959.98	3747210.17	453.40982	(07081603)
370959.98	3747220.17	488.58395	(07081603)	370959.98	3747230.17	529.51816	(07081603)
370959.98	3747240.17	576.11372	(07081603)	370959.98	3747250.17	634.64928	(07042624)
370959.98	3747260.17	704.77136	(07042624)	370959.98	3747270.17	795.60155	(05083001)
370959.98	3747280.17	905.56648	(05083001)	370959.98	3747290.17	1034.93711	(05083001)
370959.98	3747300.17	1195.01974	(05083001)	370959.98	3747310.17	1409.43572	(11082205)
370959.98	3747320.17	1719.28121	(07072801)	370959.98	3747330.17	2140.26105	(07072801)
370959.98	3747340.17	2785.43214	(11090806)	370959.98	3747430.17	4313.76420	(07072802)
370959.98	3747440.17	3137.20171	(11082805)	370959.98	3747450.17	2417.59789	(07072704)
370959.98	3747460.17	1942.20260	(09090402)	370959.98	3747470.17	1593.70261	(07091801)
370959.98	3747480.17	1345.02710	(08080202)	370959.98	3747490.17	1157.16706	(08080202)
370959.98	3747500.17	1006.48171	(08080202)	370959.98	3747510.17	884.50488	(11090703)
370959.98	3747520.17	785.44768	(11090703)	370959.98	3747530.17	703.73613	(11090703)
370959.98	3747540.17	636.71264	(11090703)	370959.98	3747550.17	580.63836	(11090703)
370959.98	3747560.16	534.04688	(11082904)	370959.98	3747570.17	493.06294	(11082904)
370959.98	3747580.17	458.32533	(11082904)	370959.98	3747590.17	429.45787	(11082904)
370959.98	3747600.17	406.85619	(11082904)	370959.98	3747610.17	383.62215	(11082904)
370960.23	3747354.19	4796.33520	(11111308)	370961.01	3747350.05	4097.33627	(11111308)
370961.79	3747423.46	5688.48906	(07072802)	370964.10	3747423.89	5707.42267	(09090402)
370966.83	3747346.58	3787.13576	(07081903)	370966.98	3747344.17	3476.56902	(07081903)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370968.58	3747424.87	5521.75797	(08100721)	370969.98	3747150.17	310.39375	(07081504)
370969.98	3747160.17	327.81897	(07081504)	370969.98	3747170.17	347.67102	(07081504)
370969.98	3747180.17	370.29012	(07081504)	370969.98	3747190.17	394.90176	(07081504)
370969.98	3747200.17	423.30121	(07081504)	370969.98	3747210.17	454.84859	(07081504)
370969.98	3747220.17	492.33746	(07081504)	370969.98	3747230.17	534.24992	(07081504)
370969.98	3747240.17	581.46730	(07081504)	370969.98	3747250.17	640.43667	(07081504)
370969.98	3747260.17	712.44572	(07081504)	370969.98	3747270.17	799.91626	(07081504)
370969.98	3747280.17	918.37603	(09072203)	370969.98	3747290.17	1064.14564	(09072203)
370969.98	3747300.17	1245.54509	(09072203)	370969.98	3747310.17	1495.22218	(09072203)
370969.98	3747320.17	1824.72032	(09072203)	370969.98	3747330.17	2339.54857	(05052206)
370969.98	3747340.17	3130.43350	(08061922)	370969.98	3747430.17	4437.61670	(08071022)
370969.98	3747440.17	3195.21073	(08100721)	370969.98	3747450.17	2448.50846	(08100721)
370969.98	3747460.17	1953.70235	(08100721)	370969.98	3747470.17	1608.06119	(08071604)
370969.98	3747480.17	1354.53072	(08071604)	370969.98	3747490.17	1161.83589	(08071604)
370969.98	3747500.17	1010.97583	(08071604)	370969.98	3747510.17	891.21383	(07072603)
370969.98	3747520.17	793.32149	(07072603)	370969.98	3747530.17	711.57082	(07072603)
370969.98	3747540.17	643.55707	(07072603)	370969.98	3747550.17	586.74065	(07072603)
370969.98	3747560.16	541.18808	(07072603)	370969.98	3747570.17	499.64104	(07072603)
370969.98	3747580.17	463.35467	(07072603)	370969.98	3747590.17	432.56713	(07072603)
370969.98	3747600.17	406.52114	(07072603)	370969.98	3747610.17	384.25087	(07072603)
370972.98	3747425.73	5143.88765	(07082905)	370973.98	3747346.17	3824.64123	(07090301)
370974.40	3747348.19	4080.22147	(07081401)	370976.94	3747426.55	4711.63056	(05082902)
370979.96	3747427.12	4383.26884	(11101220)	370979.99	3747150.17	312.73966	(05052206)
370979.99	3747160.17	329.04100	(05052206)	370979.99	3747170.17	348.34937	(08061922)
370979.99	3747180.17	370.24161	(08061922)	370979.99	3747190.17	394.42230	(08061922)
370979.99	3747200.17	421.96163	(08061922)	370979.99	3747210.17	454.45165	(08061922)
370979.99	3747220.17	490.97654	(08061922)	370979.99	3747230.17	532.78847	(11082723)
370979.99	3747240.17	581.74379	(11082723)	370979.99	3747250.17	636.23774	(11082723)

370979.99	3747260.17	705.36863	(07081602)	370979.99	3747270.17	792.21690	(07081602)
370979.99	3747280.17	901.19629	(07081602)	370979.99	3747290.17	1051.86577	(11061205)
370979.99	3747300.17	1260.85079	(07090301)	370979.99	3747310.17	1538.92899	(07090301)
370979.99	3747320.17	1880.14915	(09072305)	370979.99	3747330.17	2352.49635	(11070205)
370979.99	3747340.17	3023.58821	(11082206)	370979.99	3747430.17	3993.66230	(11101220)
370979.99	3747440.17	2985.34903	(09071201)	370979.99	3747450.17	2337.59168	(11082503)
370979.99	3747460.17	1891.53922	(07082905)	370979.99	3747470.17	1578.40326	(07090102)
370979.99	3747480.17	1333.99160	(08102420)	370979.99	3747490.17	1146.49670	(08102420)
370979.99	3747500.17	1000.88352	(08110204)	370979.99	3747510.17	887.60005	(08082201)
370979.99	3747520.17	792.60563	(08082201)	370979.99	3747530.17	715.24428	(08100201)
370979.99	3747540.17	648.82702	(08100201)	370979.99	3747550.17	591.83864	(08100201)
370979.99	3747560.16	543.90367	(08071022)	370979.99	3747570.17	503.32713	(08071022)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370979.99	3747580.17	467.72882	(08071022)	370979.99	3747590.17	436.24625	(08071022)
370979.99	3747600.17	409.09422	(08100721)	370979.99	3747610.17	382.63287	(08100721)
370981.98	3747348.17	3664.08751	(05082805)	370982.11	3747349.77	3826.82429	(05082805)
370983.16	3747427.81	4007.91495	(05101022)	370986.91	3747428.51	3643.22486	(09092706)
370988.98	3747349.17	3250.14620	(08072603)	370989.40	3747351.23	3360.71623	(07081203)
370989.98	3747150.17	313.91045	(11082723)	370989.98	3747160.17	330.99342	(07081602)
370989.98	3747170.17	350.69150	(07081602)	370989.98	3747180.17	371.75511	(07081602)
370989.98	3747190.17	393.82133	(07081602)	370989.98	3747200.17	417.75139	(11061205)
370989.98	3747210.17	447.48130	(11061205)	370989.98	3747220.17	482.67889	(08111220)
370989.98	3747230.17	525.06141	(07090301)	370989.98	3747240.17	578.59331	(07090301)
370989.98	3747250.17	634.50302	(07090301)	370989.98	3747260.17	697.71114	(07081401)
370989.98	3747270.17	773.72678	(09072305)	370989.98	3747280.17	883.22556	(11070205)
370989.98	3747290.17	1043.35048	(08091102)	370989.98	3747300.17	1248.09224	(08061704)
370989.98	3747310.17	1511.05037	(09080503)	370989.98	3747320.17	1795.39716	(08082102)
370989.98	3747330.17	2161.13629	(05082805)	370989.98	3747340.17	2640.83380	(07081801)
370989.98	3747440.17	2635.54151	(08092605)	370989.98	3747450.17	2138.42363	(11090704)
370989.98	3747460.17	1786.65172	(11101220)	370989.98	3747470.17	1504.31553	(05082902)
370989.98	3747480.17	1289.26040	(08071205)	370989.98	3747490.17	1120.61002	(08081005)
370989.98	3747500.17	983.68316	(11082503)	370989.98	3747510.17	871.81167	(11092103)
370989.98	3747520.17	784.90441	(07082905)	370989.98	3747530.17	710.05995	(07090102)
370989.98	3747540.17	646.55403	(07090102)	370989.98	3747550.17	590.28405	(08102420)
370989.98	3747560.16	543.24056	(08102420)	370989.98	3747570.17	501.24921	(08110204)
370989.98	3747580.17	465.16847	(08110204)	370989.98	3747590.17	432.59220	(08082201)
370989.98	3747600.17	403.94466	(08082201)	370989.98	3747610.17	377.64651	(08082201)
370990.76	3747429.38	3287.95785	(11092902)	370993.69	3747429.96	3058.79293	(08081505)
370996.89	3747430.64	2824.84600	(09071403)	370997.98	3747351.17	2798.39173	(09072424)
370998.17	3747352.96	2872.66535	(08091602)	370999.71	3747431.10	2653.29648	(05072004)
370999.98	3746300.17	81.88319	(08092807)	370999.98	3746350.17	83.53573	(08092807)
370999.98	3746400.17	85.50099	(08092807)	370999.98	3746450.17	87.68971	(08092807)
370999.98	3746500.17	91.24876	(08092807)	370999.98	3746550.17	94.12764	(08092807)
370999.98	3746600.17	96.08277	(08092807)	370999.98	3746650.17	97.60638	(08092807)
370999.98	3746700.17	101.14966	(08092807)	370999.98	3746750.17	104.09460	(08092807)
370999.98	3746800.17	108.17219	(08092807)	370999.98	3746850.17	114.63514	(08092807)
370999.98	3746900.17	121.03446	(08061922)	370999.98	3746950.17	138.07800	(08061922)
370999.98	3747000.17	162.99638	(11082723)	370999.98	3747050.17	198.45486	(07081602)
370999.98	3747100.17	246.32000	(07081602)	370999.98	3747150.17	313.51404	(08111220)
370999.98	3747160.17	330.75427	(07090301)	370999.98	3747170.17	351.70628	(07090301)
370999.98	3747180.17	372.58905	(07090301)	370999.98	3747190.17	395.64847	(07090301)
370999.98	3747200.17	420.12123	(07081401)	370999.98	3747210.17	446.79601	(07081401)

370999.98	3747220.17	480.74127	(09072305)	370999.98	3747230.17	519.31295	(11070205)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370999.98	3747240.17	564.57088	(11070205)	370999.98	3747250.17	618.16942	(08091102)
370999.98	3747260.17	682.11235	(08061704)	370999.98	3747270.17	762.68774	(09080503)
370999.98	3747280.17	862.52463	(07072003)	370999.98	3747290.17	1014.34154	(08082102)
370999.98	3747300.17	1211.75206	(05082805)	370999.98	3747310.17	1418.37525	(07072703)
370999.98	3747320.17	1636.74552	(07081801)	370999.98	3747330.17	1909.83864	(08072603)
370999.98	3747340.17	2246.44060	(11081703)	370999.98	3747350.14	2644.47148	(11101207)
370999.98	3747440.17	2267.90531	(08081505)	370999.98	3747450.17	1917.66940	(11100122)
370999.98	3747460.17	1630.45504	(08092605)	370999.98	3747470.17	1403.85960	(11090704)
370999.98	3747480.17	1223.35838	(08071605)	370999.98	3747490.17	1077.08847	(11101220)
370999.98	3747500.17	953.09204	(08082505)	370999.98	3747510.17	849.90220	(09071201)
370999.98	3747520.17	766.77728	(08071205)	370999.98	3747530.17	694.38051	(08081005)
370999.98	3747540.17	632.06106	(11082503)	370999.98	3747550.17	579.48352	(11082503)
370999.98	3747560.16	532.70518	(11092103)	370999.98	3747570.17	492.77142	(07082905)
370999.98	3747580.17	457.62744	(07082905)	370999.98	3747590.17	426.38501	(07090102)
370999.98	3747600.17	399.38331	(07090102)	370999.98	3747610.17	374.30095	(07090102)
370999.98	3747650.17	298.17902	(08110204)	370999.98	3747700.17	236.25542	(08082201)
370999.98	3747750.17	192.86163	(08100201)	370999.98	3747800.17	161.03741	(08100201)
370999.98	3747850.17	137.65318	(08071022)	370999.98	3747900.17	119.24876	(08071022)
370999.98	3747950.17	104.89493	(08100721)	370999.98	3748000.17	93.45735	(08100721)
370999.98	3748050.17	83.92291	(08100721)	370999.98	3748100.17	75.63929	(08100721)
370999.98	3748150.17	69.77702	(08100721)	370999.98	3748200.17	64.86444	(08071604)
370999.98	3748250.17	60.64963	(08071604)	370999.98	3748300.17	56.78145	(08071604)
370999.98	3748350.17	53.83237	(08071604)	370999.98	3748400.17	50.85273	(08071604)
370999.98	3748450.17	47.81603	(08071604)	370999.98	3748500.17	44.95862	(08071604)
370999.98	3748550.17	42.25841	(08071604)	370999.98	3748600.17	39.84536	(08071604)
370999.98	3748650.17	37.72530	(08071604)	370999.98	3748700.17	35.49437	(07072603)
370999.98	3748750.17	33.38473	(07072603)	371002.70	3747431.77	2475.44095	(09072105)
371005.07	3747352.11	2464.73080	(11072602)	371005.84	3747432.40	2311.50044	(11082703)
371006.66	3747354.68	2470.25855	(09090324)	371009.24	3747433.08	2149.07819	(07070204)
371009.99	3747150.17	314.82991	(07081401)	371009.99	3747160.17	331.48556	(09072305)
371009.99	3747170.17	350.61831	(09072305)	371009.99	3747180.17	369.37500	(11070205)
371009.99	3747190.17	392.94244	(11070205)	371009.99	3747200.17	417.23821	(08091102)
371009.99	3747210.17	443.29101	(08091102)	371009.99	3747220.17	475.43230	(08061704)
371009.99	3747230.17	511.32677	(11082206)	371009.99	3747240.17	555.14769	(09080503)
371009.99	3747250.17	604.37657	(07072003)	371009.99	3747260.17	667.75069	(08082102)
371009.99	3747270.17	750.28968	(11092904)	371009.99	3747280.17	851.03824	(05082805)
371009.99	3747290.17	979.71238	(07072703)	371009.99	3747300.17	1146.21932	(07081801)
371009.99	3747310.17	1308.62087	(08072603)	371009.99	3747320.17	1480.65144	(07072724)
371009.99	3747330.17	1691.06835	(08070324)	371009.99	3747340.17	1929.80112	(08091602)
371009.99	3747350.17	2194.57930	(09072124)	371009.99	3747440.17	1937.49123	(09072105)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371009.99	3747450.17	1689.66136	(08102421)	371009.99	3747460.17	1474.87962	(11092902)
371009.99	3747470.17	1293.94878	(09092706)	371009.99	3747480.17	1143.33894	(08051703)
371009.99	3747490.17	1013.31693	(07091723)	371009.99	3747500.17	906.28164	(11090704)
371009.99	3747510.17	818.28804	(11101220)	371009.99	3747520.17	741.01590	(05082602)
371009.99	3747530.17	673.25021	(08082505)	371009.99	3747540.17	614.76539	(05082902)
371009.99	3747550.17	564.14512	(09071201)	371009.99	3747560.16	520.62495	(08071205)
371009.99	3747570.17	481.61427	(08081005)	371009.99	3747580.17	449.50804	(08081005)
371009.99	3747590.17	420.23041	(11082503)	371009.99	3747600.17	393.28792	(11082503)
371009.99	3747610.17	369.94438	(11092103)	371012.74	3747433.94	2005.06981	(09042021)
371012.99	3747354.17	2164.18984	(08082606)	371013.24	3747356.00	2198.74038	(08090601)
371015.89	3747434.51	1879.05128	(09082906)	371017.98	3747355.17	1993.77713	(07090305)
371018.63	3747434.95	1793.79256	(09082906)	371018.77	3747357.14	1992.82466	(07090305)
371019.98	3747150.17	313.71286	(11070205)	371019.98	3747160.17	331.11662	(08091102)
371019.98	3747170.17	348.14679	(08061704)	371019.98	3747180.17	368.83509	(08061704)
371019.98	3747190.17	389.95766	(11082206)	371019.98	3747200.17	414.26729	(09080503)
371019.98	3747210.17	441.42348	(09080503)	371019.98	3747220.17	470.70118	(07072003)
371019.98	3747230.17	503.66488	(08082102)	371019.98	3747240.17	540.83340	(11092904)
371019.98	3747250.17	591.06333	(05082805)	371019.98	3747260.17	645.76020	(07072703)
371019.98	3747270.17	724.99819	(07070401)	371019.98	3747280.17	817.66444	(07081801)
371019.98	3747290.17	919.41676	(08102803)	371019.98	3747300.17	1055.94082	(07081203)
371019.98	3747310.17	1200.74152	(11081703)	371019.98	3747320.17	1342.33408	(07081702)
371019.98	3747330.17	1491.29542	(11080724)	371019.98	3747340.17	1659.25582	(09072124)
371019.98	3747350.17	1835.76600	(08090601)	371019.98	3747440.17	1664.55169	(09091722)
371019.98	3747450.17	1486.09936	(09072105)	371019.98	3747460.17	1327.25383	(09071403)
371019.98	3747470.17	1186.25021	(08081505)	371019.98	3747480.17	1054.11219	(11061924)
371019.98	3747490.17	951.15582	(09092706)	371019.98	3747500.17	858.68671	(08051703)
371019.98	3747510.17	776.62091	(05101022)	371019.98	3747520.17	708.77054	(11090704)
371019.98	3747530.17	644.47035	(09050505)	371019.98	3747540.17	597.25203	(11101220)
371019.98	3747550.17	550.05301	(05082602)	371019.98	3747560.16	509.21624	(08082505)
371019.98	3747570.17	473.11092	(05082902)	371019.98	3747580.17	441.67702	(05082902)
371019.98	3747590.17	414.00683	(09071201)	371019.98	3747600.17	389.32614	(08071205)
371019.98	3747610.17	365.92496	(08071205)	371021.93	3747435.62	1685.98904	(08080901)
371023.99	3747356.17	1803.17148	(05082806)	371024.26	3747358.23	1816.63081	(08070705)
371025.51	3747436.36	1585.51982	(08051803)	371027.25	3747358.90	1738.36822	(08091704)
371027.99	3747358.17	1708.59531	(08091704)	371028.96	3747359.96	1697.81309	(07082904)
371029.17	3747361.02	1703.62375	(07082904)	371029.31	3747362.20	1709.98001	(11091402)
371029.71	3747364.46	1721.78730	(11070506)	371029.98	3747150.17	313.87127	(11082206)
371029.98	3747160.17	330.11461	(11082206)	371029.98	3747170.17	350.19679	(09080503)
371029.98	3747180.17	368.20218	(07072003)	371029.98	3747190.17	388.76541	(08082102)
371029.98	3747200.17	411.70612	(08082102)	371029.98	3747210.17	435.19015	(11090903)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371029.98	3747220.17	463.19233	(05082805)	371029.98	3747230.17	495.26464	(05082805)
371029.98	3747240.17	530.73584	(07072703)	371029.98	3747250.17	571.18085	(07070401)
371029.98	3747260.17	628.52245	(07081801)	371029.98	3747270.17	697.38025	(08102803)
371029.98	3747280.17	781.85949	(11090805)	371029.98	3747290.17	877.20903	(07072724)
371029.98	3747300.17	980.09379	(11080201)	371029.98	3747310.17	1095.07184	(07081702)
371029.98	3747320.17	1210.88715	(11080724)	371029.98	3747330.17	1326.45313	(11072602)

371029.98	3747340.17	1449.08365	(08082606)	371029.98	3747350.17	1564.74778	(07090305)
371029.98	3747366.17	1731.07588	(11070506)	371029.98	3747450.17	1315.94543	(09042021)
371029.98	3747460.17	1191.07556	(07092823)	371029.98	3747470.17	1080.53774	(11063023)
371029.98	3747480.17	972.37471	(05121020)	371029.98	3747490.17	887.88663	(11092902)
371029.98	3747500.17	807.02922	(11061924)	371029.98	3747510.17	738.53244	(09092706)
371029.98	3747520.17	677.71344	(08051703)	371029.98	3747530.17	621.35425	(05101022)
371029.98	3747540.17	574.80669	(07091723)	371029.98	3747550.17	532.99197	(11090704)
371029.98	3747560.16	496.34820	(08071605)	371029.98	3747570.17	465.93934	(11101220)
371029.98	3747580.17	434.58666	(05082602)	371029.98	3747590.17	407.26100	(05082602)
371029.98	3747600.17	383.10219	(08082505)	371029.98	3747610.17	361.48674	(05082902)
371030.43	3747440.29	1425.59135	(08051803)	371030.55	3747369.59	1734.03569	(08080602)
371030.62	3747437.43	1456.90130	(08082124)	371030.85	3747370.95	1737.98100	(07102222)
371030.96	3747371.93	1739.49000	(07102222)	371031.22	3747373.12	1734.03781	(08082506)
371031.71	3747376.11	1734.38793	(07081124)	371032.26	3747380.31	1734.65453	(09072301)
371033.05	3747385.93	1719.29508	(07070302)	371033.69	3747390.86	1701.05799	(08072501)
371034.18	3747395.83	1686.42400	(09090102)	371034.74	3747401.19	1653.09193	(07072501)
371035.02	3747405.86	1625.49159	(11091401)	371035.44	3747410.45	1596.58030	(07090302)
371035.65	3747415.29	1551.55709	(09082501)	371036.04	3747420.45	1506.10261	(09082803)
371036.15	3747425.68	1461.05192	(08080905)	371036.30	3747432.02	1398.66275	(08081004)
371036.32	3747438.49	1330.38293	(08101521)	371039.88	3747440.51	1252.13385	(08101521)
371039.98	3747150.17	313.17432	(07072003)	371039.98	3747160.17	329.63872	(08082102)
371039.98	3747170.17	346.93364	(08082102)	371039.98	3747180.17	365.54975	(11090903)
371039.98	3747190.17	387.01604	(11092904)	371039.98	3747200.17	410.90925	(05082805)
371039.98	3747210.17	431.07247	(07072703)	371039.98	3747220.17	461.75213	(07072703)
371039.98	3747230.17	491.12558	(11072603)	371039.98	3747240.17	525.98950	(07081801)
371039.98	3747250.17	558.84898	(08102803)	371039.98	3747260.17	611.89004	(08072603)
371039.98	3747270.17	677.38084	(07072724)	371039.98	3747280.17	751.71273	(11081703)
371039.98	3747290.17	832.64792	(08070324)	371039.98	3747300.17	914.09977	(09072424)
371039.98	3747310.17	999.95413	(07072005)	371039.98	3747320.17	1088.62556	(11072602)
371039.98	3747330.17	1182.13869	(07062901)	371039.98	3747340.17	1274.19436	(07073003)
371039.98	3747350.17	1356.25245	(08070705)	371039.98	3747360.17	1431.46933	(08090402)
371039.98	3747370.17	1484.48362	(08082506)	371039.98	3747380.17	1516.03727	(09072301)
371039.98	3747390.17	1520.77415	(08072501)	371039.98	3747400.17	1512.64454	(11080204)
371039.98	3747410.17	1480.77659	(07090302)	371039.98	3747420.17	1413.26782	(11072802)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371039.98	3747430.17	1341.64482	(07081901)	371039.98	3747450.17	1160.67751	(08080901)
371039.98	3747460.17	1076.70770	(09042021)	371039.98	3747470.17	984.56989	(11082703)
371039.98	3747480.17	905.27627	(05072004)	371039.98	3747490.17	827.77557	(08102421)
371039.98	3747500.17	761.50362	(08081505)	371039.98	3747510.17	697.95864	(11092902)
371039.98	3747520.17	647.42867	(11100122)	371039.98	3747530.17	598.42577	(09090104)
371039.98	3747540.17	556.32846	(08051703)	371039.98	3747550.17	516.49362	(08092605)
371039.98	3747560.16	482.00294	(07091723)	371039.98	3747570.17	452.43902	(11090704)
371039.98	3747580.17	422.51210	(09050505)	371039.98	3747590.17	399.27512	(08071605)
371039.98	3747600.17	378.45066	(11101220)	371039.98	3747610.17	355.76895	(05082602)
371049.99	3746300.17	43.70205	(08092807)	371049.99	3746350.17	43.64772	(08092807)
371049.99	3746400.17	46.21882	(11082723)	371049.99	3746450.17	49.55203	(11082723)
371049.99	3746500.17	53.15695	(11082723)	371049.99	3746550.17	57.29510	(07081602)
371049.99	3746600.17	62.12564	(07081602)	371049.99	3746650.17	66.89218	(07081602)
371049.99	3746700.17	72.74884	(11061205)	371049.99	3746750.17	80.05183	(11061205)
371049.99	3746800.17	90.14761	(08111220)	371049.99	3746850.17	103.30984	(07090301)
371049.99	3746900.17	119.41416	(07081401)	371049.99	3746950.17	137.66058	(09072305)
371049.99	3747000.17	163.96353	(11070205)	371049.99	3747050.17	199.38737	(08061704)

371049.99	3747100.17	246.58400	(09080503)	371049.99	3747150.17	310.10884	(11090903)
371049.99	3747160.17	326.08468	(11092904)	371049.99	3747170.17	344.50516	(05082805)
371049.99	3747180.17	361.60954	(05082805)	371049.99	3747190.17	382.96655	(07072703)
371049.99	3747200.17	405.54421	(07070401)	371049.99	3747210.17	429.23291	(11072603)
371049.99	3747220.17	457.36084	(07081801)	371049.99	3747230.17	483.70502	(09011305)
371049.99	3747240.17	521.42134	(08072603)	371049.99	3747250.17	558.75864	(07081203)
371049.99	3747260.17	602.18425	(07092901)	371049.99	3747270.17	656.63488	(11080201)
371049.99	3747280.17	718.02628	(09073001)	371049.99	3747290.17	780.54864	(11101207)
371049.99	3747300.17	845.81592	(07072005)	371049.99	3747310.17	913.45243	(11072602)
371049.99	3747320.17	986.27102	(09090324)	371049.99	3747330.17	1053.51666	(08090601)
371049.99	3747340.17	1120.33559	(11092702)	371049.99	3747350.17	1187.17348	(07082904)
371049.99	3747360.17	1240.32887	(07081802)	371049.99	3747370.17	1275.90449	(11082824)
371049.99	3747380.17	1301.81689	(11092607)	371049.99	3747390.17	1303.47402	(07072803)
371049.99	3747400.17	1300.61073	(09082824)	371049.99	3747410.17	1271.89415	(08091621)
371049.99	3747420.17	1226.79849	(09082501)	371049.99	3747430.17	1174.93069	(08051822)
371049.99	3747440.17	1109.24764	(08081004)	371049.99	3747450.17	1036.70739	(11090604)
371049.99	3747460.17	968.67691	(08080901)	371049.99	3747470.17	903.07636	(09042021)
371049.99	3747480.17	834.15857	(11082703)	371049.99	3747490.17	772.33405	(08062423)
371049.99	3747500.17	715.62051	(09071403)	371049.99	3747510.17	662.43687	(08081505)
371049.99	3747520.17	616.85429	(07072904)	371049.99	3747530.17	569.63266	(11061924)
371049.99	3747540.17	536.24692	(11100122)	371049.99	3747550.17	500.66226	(09090104)
371049.99	3747560.16	469.01165	(08051703)	371049.99	3747570.17	439.84400	(08092605)
371049.99	3747580.17	412.24727	(05101022)	371049.99	3747590.17	389.02685	(11090704)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371049.99	3747600.17	367.85393	(11090704)	371049.99	3747610.17	346.64714	(08071605)
371049.99	3747650.17	284.53707	(05082602)	371049.99	3747700.17	226.68321	(09071201)
371049.99	3747750.17	186.82983	(08081005)	371049.99	3747800.17	156.27628	(11082503)
371049.99	3747850.17	134.68285	(07082905)	371049.99	3747900.17	117.28438	(07090102)
371049.99	3747950.17	102.91946	(07090102)	371049.99	3748000.17	91.87673	(08102420)
371049.99	3748050.17	83.55965	(08110204)	371049.99	3748100.17	76.98573	(08110204)
371049.99	3748150.17	71.61187	(08082201)	371049.99	3748200.17	66.53237	(08082201)
371049.99	3748250.17	61.51535	(08100201)	371049.99	3748300.17	57.72243	(08100201)
371049.99	3748350.17	54.20135	(08100201)	371049.99	3748400.17	50.86806	(08100201)
371049.99	3748450.17	47.47220	(08100201)	371049.99	3748500.17	44.79273	(08071022)
371049.99	3748550.17	42.13853	(08071022)	371049.99	3748600.17	39.76857	(08071022)
371049.99	3748650.17	37.69928	(08071022)	371049.99	3748700.17	35.23197	(08071022)
371049.99	3748750.17	33.31703	(08100721)	371059.98	3747150.17	307.09557	(05082805)
371059.98	3747160.17	318.86855	(07072703)	371059.98	3747170.17	339.58409	(07072703)
371059.98	3747180.17	357.51017	(07070401)	371059.98	3747190.17	377.06499	(11072603)
371059.98	3747200.17	399.74334	(07081801)	371059.98	3747210.17	420.75707	(09011305)
371059.98	3747220.17	449.28313	(08072603)	371059.98	3747230.17	478.28059	(11090805)
371059.98	3747240.17	512.63556	(07072724)	371059.98	3747250.17	547.21888	(11081703)
371059.98	3747260.17	588.73702	(08070324)	371059.98	3747270.17	634.50249	(07081702)
371059.98	3747280.17	678.71915	(11101207)	371059.98	3747290.17	728.55223	(07072005)
371059.98	3747300.17	781.35280	(11072602)	371059.98	3747310.17	837.02370	(09090324)
371059.98	3747320.17	886.05573	(08090601)	371059.98	3747330.17	944.84308	(07090305)
371059.98	3747340.17	993.29055	(08070705)	371059.98	3747350.17	1042.61512	(08081003)
371059.98	3747360.17	1082.86963	(11082804)	371059.98	3747370.17	1113.87243	(07081124)
371059.98	3747380.17	1133.37040	(11092607)	371059.98	3747390.17	1129.77285	(07072803)
371059.98	3747400.17	1130.87237	(08082202)	371059.98	3747410.17	1110.16580	(11070803)
371059.98	3747420.17	1076.65954	(08072101)	371059.98	3747430.17	1036.67635	(11072802)
371059.98	3747440.17	990.37552	(07081901)	371059.98	3747450.17	937.25790	(09090506)

371059.98	3747460.17	882.63886	(08082124)	371059.98	3747470.17	826.64771	(09082906)
371059.98	3747480.17	775.63657	(09042021)	371059.98	3747490.17	721.76219	(11082703)
371059.98	3747500.17	673.11267	(08062423)	371059.98	3747510.17	628.81669	(11063023)
371059.98	3747520.17	586.06308	(08102421)	371059.98	3747530.17	549.19180	(08081505)
371059.98	3747540.17	514.19615	(11092902)	371059.98	3747550.17	481.50756	(11061924)
371059.98	3747560.16	453.99901	(11100122)	371059.98	3747570.17	427.49681	(09090104)
371059.98	3747580.17	402.99017	(08051703)	371059.98	3747590.17	380.62303	(08092605)
371059.98	3747600.17	359.10747	(05101022)	371059.98	3747610.17	340.60696	(07091723)
371069.98	3747150.17	301.85800	(07072703)	371069.98	3747160.17	316.76771	(07070401)
371069.98	3747170.17	332.52156	(11072603)	371069.98	3747180.17	351.33157	(07081801)
371069.98	3747190.17	368.27866	(09011305)	371069.98	3747200.17	389.98516	(08072603)
371069.98	3747210.17	413.42633	(11090805)	371069.98	3747220.17	437.23776	(07081203)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371069.98	3747230.17	465.02355	(07092901)	371069.98	3747240.17	494.02684	(11080201)
371069.98	3747250.17	526.77279	(08070324)	371069.98	3747260.17	561.32998	(07081702)
371069.98	3747270.17	597.76595	(08091602)	371069.98	3747280.17	635.81450	(07072005)
371069.98	3747290.17	677.69959	(11072602)	371069.98	3747300.17	717.18562	(09090324)
371069.98	3747310.17	765.32624	(08082606)	371069.98	3747320.17	808.71704	(07073003)
371069.98	3747330.17	851.43226	(05082806)	371069.98	3747340.17	891.38840	(11092624)
371069.98	3747350.17	935.65998	(11070506)	371069.98	3747360.17	964.53751	(07102222)
371069.98	3747370.17	982.60551	(08072201)	371069.98	3747380.17	998.56851	(08080222)
371069.98	3747390.17	996.60043	(11050503)	371069.98	3747400.17	997.66456	(08082202)
371069.98	3747410.17	982.99965	(09072603)	371069.98	3747420.17	963.15232	(07090302)
371069.98	3747430.17	927.40717	(09092605)	371069.98	3747440.17	891.36524	(08051822)
371069.98	3747450.17	849.30506	(08080504)	371069.98	3747460.17	805.08207	(08101521)
371069.98	3747470.17	759.51126	(08051803)	371069.98	3747480.17	717.48966	(09082906)
371069.98	3747490.17	676.79917	(09042021)	371069.98	3747500.17	633.55825	(11082703)
371069.98	3747510.17	594.79090	(09072105)	371069.98	3747520.17	557.74661	(11063023)
371069.98	3747530.17	523.90613	(08102421)	371069.98	3747540.17	493.04051	(08081505)
371069.98	3747550.17	465.10012	(07072904)	371069.98	3747560.16	434.61234	(11092902)
371069.98	3747570.17	412.03812	(11061924)	371069.98	3747580.17	389.88005	(11100122)
371069.98	3747590.17	370.27126	(09090104)	371069.98	3747600.17	350.47714	(08051703)
371069.98	3747610.17	332.78645	(08092605)	371079.98	3747150.17	294.99708	(11072603)
371079.98	3747160.17	310.57376	(07081801)	371079.98	3747170.17	324.24914	(09011305)
371079.98	3747180.17	340.30350	(08072603)	371079.98	3747190.17	359.08067	(08072603)
371079.98	3747200.17	378.87668	(07081203)	371079.98	3747210.17	401.01583	(07072724)
371079.98	3747220.17	421.74310	(11081703)	371079.98	3747230.17	446.43288	(11080201)
371079.98	3747240.17	473.74969	(09073001)	371079.98	3747250.17	500.83151	(09072424)
371079.98	3747260.17	530.89557	(08091602)	371079.98	3747270.17	560.59608	(07072005)
371079.98	3747280.17	595.16472	(11072602)	371079.98	3747290.17	628.65142	(09072124)
371079.98	3747300.17	665.91830	(08082606)	371079.98	3747310.17	700.60622	(05090403)
371079.98	3747320.17	736.68221	(11092623)	371079.98	3747330.17	773.19504	(08070705)
371079.98	3747340.17	807.33733	(11091402)	371079.98	3747350.17	839.56639	(07081802)
371079.98	3747360.17	862.33387	(08082506)	371079.98	3747370.17	880.76685	(09092004)
371079.98	3747380.17	892.98974	(08080222)	371079.98	3747390.17	888.69079	(11050503)
371079.98	3747400.17	891.82007	(09090102)	371079.98	3747410.17	879.75066	(09072003)
371079.98	3747420.17	860.02394	(08080201)	371079.98	3747430.17	835.68996	(08080501)
371079.98	3747440.17	807.37102	(09082803)	371079.98	3747450.17	775.02129	(07081901)
371079.98	3747460.17	739.34961	(11082801)	371079.98	3747470.17	698.59929	(11090604)
371079.98	3747480.17	663.71094	(08051803)	371079.98	3747490.17	629.33145	(09082906)
371079.98	3747500.17	597.46613	(09042021)	371079.98	3747510.17	561.83497	(11082703)
371079.98	3747520.17	530.79626	(09072105)	371079.98	3747530.17	500.94090	(05072004)

371079.98	3747540.17	471.89144	(09071403)	371079.98	3747550.17	442.64120	(05121020)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371079.98	3747560.16	421.39035	(08081505)	371079.98	3747570.17	398.43861	(11092902)
371079.98	3747580.17	374.69564	(09030822)	371079.98	3747590.17	358.25032	(11100122)
371079.98	3747600.17	340.74454	(09092706)	371079.98	3747610.17	324.98319	(09090104)
371089.99	3747150.17	287.43497	(09011305)	371089.99	3747160.17	300.52682	(08102803)
371089.99	3747170.17	316.80126	(08072603)	371089.99	3747180.17	331.64908	(11090805)
371089.99	3747190.17	348.93588	(07072724)	371089.99	3747200.17	366.49712	(07092901)
371089.99	3747210.17	384.25538	(11081703)	371089.99	3747220.17	406.55196	(08070324)
371089.99	3747230.17	428.26555	(07081702)	371089.99	3747240.17	449.34583	(09072424)
371089.99	3747250.17	474.40205	(08091602)	371089.99	3747260.17	499.74621	(11091403)
371089.99	3747270.17	528.01928	(11072602)	371089.99	3747280.17	557.59728	(09072124)
371089.99	3747290.17	586.35416	(07062901)	371089.99	3747300.17	617.79098	(08090601)
371089.99	3747310.17	650.69664	(07090305)	371089.99	3747320.17	676.35811	(05082806)
371089.99	3747330.17	706.60871	(11092624)	371089.99	3747340.17	735.64705	(08090402)
371089.99	3747350.17	759.11671	(11082804)	371089.99	3747360.17	776.04816	(11072601)
371089.99	3747370.17	791.63532	(05071904)	371089.99	3747380.17	800.95668	(08080222)
371089.99	3747390.17	799.00646	(11050503)	371089.99	3747400.17	801.53083	(09090102)
371089.99	3747410.17	791.01708	(07072501)	371089.99	3747420.17	777.84187	(08091621)
371089.99	3747430.17	756.62513	(08072101)	371089.99	3747440.17	731.42462	(11110119)
371089.99	3747450.17	709.20827	(08051822)	371089.99	3747460.17	679.23510	(08080504)
371089.99	3747470.17	650.24903	(09090506)	371089.99	3747480.17	618.19895	(11090604)
371089.99	3747490.17	587.15633	(07062424)	371089.99	3747500.17	555.78363	(09082906)
371089.99	3747510.17	531.53079	(09042021)	371089.99	3747520.17	501.10794	(11082703)
371089.99	3747530.17	475.06742	(09072105)	371089.99	3747540.17	450.37889	(05072004)
371089.99	3747550.17	426.00841	(11063023)	371089.99	3747560.16	405.05676	(08102421)
371089.99	3747570.17	384.82670	(08081505)	371089.99	3747580.17	366.08205	(07072904)
371089.99	3747590.17	346.65042	(11092902)	371089.99	3747600.17	329.44301	(11061924)
371089.99	3747610.17	315.68520	(11100122)	371099.98	3746300.17	53.08510	(11081707)
371099.98	3746350.17	55.94622	(11081707)	371099.98	3746400.17	58.46896	(11081707)
371099.98	3746450.17	60.72526	(11081707)	371099.98	3746500.17	62.78772	(11081707)
371099.98	3746550.17	63.83105	(11081707)	371099.98	3746600.17	64.44070	(11081707)
371099.98	3746650.17	67.06732	(07081401)	371099.98	3746700.17	73.26259	(09072305)
371099.98	3746750.17	80.50877	(11070205)	371099.98	3746800.17	89.75828	(08091102)
371099.98	3746850.17	102.02945	(08061704)	371099.98	3746900.17	116.55170	(11082206)
371099.98	3746950.17	136.07329	(07072003)	371099.98	3747000.17	171.60965	(11103008)
371099.98	3747050.17	229.84254	(11103008)	371099.98	3747100.17	227.79879	(11072603)
371099.98	3747150.17	281.36520	(08072603)	371099.98	3747160.17	293.96093	(11090805)
371099.98	3747170.17	307.07548	(07081203)	371099.98	3747180.17	321.96979	(07072724)
371099.98	3747190.17	336.33924	(11081703)	371099.98	3747200.17	353.51055	(11080201)
371099.98	3747210.17	370.63524	(09073001)	371099.98	3747220.17	390.44512	(07081702)
371099.98	3747230.17	408.28693	(11101207)	371099.98	3747240.17	428.49387	(11080724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371099.98	3747250.17	450.89068	(11091403)	371099.98	3747260.17	474.53185	(11072602)
371099.98	3747270.17	500.26173	(09072124)	371099.98	3747280.17	524.67152	(09090324)
371099.98	3747290.17	547.01646	(08090601)	371099.98	3747300.17	576.07279	(07073003)
371099.98	3747310.17	599.76646	(11092702)	371099.98	3747320.17	624.75407	(08070705)
371099.98	3747330.17	649.90807	(11091402)	371099.98	3747340.17	673.70797	(11070506)
371099.98	3747350.17	690.30240	(08080602)	371099.98	3747360.17	704.01780	(11082824)
371099.98	3747370.17	716.63403	(09072301)	371099.98	3747380.17	721.18583	(08080222)
371099.98	3747390.17	721.74129	(11050503)	371099.98	3747400.17	724.58363	(11090801)
371099.98	3747410.17	716.13017	(07072501)	371099.98	3747420.17	704.74399	(11091401)
371099.98	3747430.17	689.71859	(07090302)	371099.98	3747440.17	670.44314	(09092605)
371099.98	3747450.17	649.71402	(09082803)	371099.98	3747460.17	626.81877	(07081901)
371099.98	3747470.17	601.49352	(08081004)	371099.98	3747480.17	575.75352	(08101521)
371099.98	3747490.17	550.42851	(08082124)	371099.98	3747500.17	523.29391	(08080901)
371099.98	3747510.17	496.19915	(09031722)	371099.98	3747520.17	476.29888	(09042021)
371099.98	3747530.17	451.85842	(09072304)	371099.98	3747540.17	428.85804	(09072105)
371099.98	3747550.17	408.48676	(08062423)	371099.98	3747560.16	388.36246	(11063023)
371099.98	3747570.17	368.26787	(08102421)	371099.98	3747580.17	349.69856	(05121020)
371099.98	3747590.17	335.43762	(08081505)	371099.98	3747600.17	319.47589	(11092902)
371099.98	3747610.17	303.25141	(09030822)	371099.98	3747650.17	256.16088	(09090104)
371099.98	3747700.17	212.66252	(07091723)	371099.98	3747750.17	179.68161	(08071605)
371099.98	3747800.17	154.88048	(05082602)	371099.98	3747850.17	133.70525	(05082902)
371099.98	3747900.17	116.87802	(11071902)	371099.98	3747950.17	104.04668	(08081005)
371099.98	3748000.17	93.77081	(11082503)	371099.98	3748050.17	84.21528	(11092103)
371099.98	3748100.17	77.29087	(11092103)	371099.98	3748150.17	72.21042	(07082905)
371099.98	3748200.17	67.05943	(07090102)	371099.98	3748250.17	62.33021	(07090102)
371099.98	3748300.17	57.67574	(08102420)	371099.98	3748350.17	53.94448	(08102420)
371099.98	3748400.17	49.81681	(08102420)	371099.98	3748450.17	46.91998	(08110204)
371099.98	3748500.17	44.06310	(08110204)	371099.98	3748550.17	40.82916	(08082201)
371099.98	3748600.17	38.85721	(08082201)	371099.98	3748650.17	36.82894	(08082201)
371099.98	3748700.17	35.00200	(08082201)	371099.98	3748750.17	32.92780	(08082201)
371109.98	3747150.17	273.64180	(07081203)	371109.98	3747160.17	286.26857	(07072724)
371109.98	3747170.17	298.12271	(07092901)	371109.98	3747180.17	310.91703	(11081703)
371109.98	3747190.17	325.84119	(08070324)	371109.98	3747200.17	341.41742	(09073001)
371109.98	3747210.17	356.48580	(07081702)	371109.98	3747220.17	373.54825	(11101207)
371109.98	3747230.17	391.26797	(11080724)	371109.98	3747240.17	409.97511	(11091403)
371109.98	3747250.17	429.63848	(11072602)	371109.98	3747260.17	451.52750	(09072124)
371109.98	3747270.17	473.63741	(09090324)	371109.98	3747280.17	492.52211	(08082606)
371109.98	3747290.17	514.01233	(05090403)	371109.98	3747300.17	536.90218	(11092623)
371109.98	3747310.17	556.84125	(08110305)	371109.98	3747320.17	578.58524	(11092624)
371109.98	3747330.17	598.24796	(08081003)	371109.98	3747340.17	617.16866	(07081802)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371109.98	3747350.17	630.55580	(07102222)	371109.98	3747360.17	641.84314	(07081124)
371109.98	3747370.17	651.54365	(09072301)	371109.98	3747380.17	653.76152	(07051923)
371109.98	3747390.17	654.95683	(11050503)	371109.98	3747400.17	658.36851	(11090801)
371109.98	3747410.17	650.81365	(11080204)	371109.98	3747420.17	642.45458	(11070803)
371109.98	3747430.17	632.38329	(07090302)	371109.98	3747440.17	615.14804	(08080501)
371109.98	3747450.17	596.74024	(11072802)	371109.98	3747460.17	578.86929	(08051822)

371109.98	3747470.17	555.84556	(09062103)	371109.98	3747480.17	536.62632	(11082801)
371109.98	3747490.17	511.01532	(11061402)	371109.98	3747500.17	491.80989	(08082124)
371109.98	3747510.17	471.55208	(08080901)	371109.98	3747520.17	447.71239	(09091722)
371109.98	3747530.17	429.13394	(09042021)	371109.98	3747540.17	407.71609	(09072304)
371109.98	3747550.17	387.57429	(07092823)	371109.98	3747560.16	370.49194	(08062423)
371109.98	3747570.17	352.77593	(05072004)	371109.98	3747580.17	337.53114	(09071403)
371109.98	3747590.17	321.63011	(08102421)	371109.98	3747600.17	308.75752	(08081505)
371109.98	3747610.17	295.74023	(07072904)	371119.99	3747150.17	266.06339	(07072724)
371119.99	3747160.17	276.97543	(11081703)	371119.99	3747170.17	289.27583	(11080201)
371119.99	3747180.17	302.17431	(08070324)	371119.99	3747190.17	314.66276	(07081702)
371119.99	3747200.17	328.69964	(09072424)	371119.99	3747210.17	342.67439	(11101207)
371119.99	3747220.17	358.69696	(11080724)	371119.99	3747230.17	375.01700	(11091403)
371119.99	3747240.17	391.41470	(11072602)	371119.99	3747250.17	409.65167	(09072124)
371119.99	3747260.17	428.83655	(09090324)	371119.99	3747270.17	446.58187	(08082606)
371119.99	3747280.17	464.64614	(08090601)	371119.99	3747290.17	486.10191	(07090305)
371119.99	3747300.17	501.66856	(05082806)	371119.99	3747310.17	519.00743	(08091704)
371119.99	3747320.17	535.82306	(07082904)	371119.99	3747330.17	555.16881	(11070506)
371119.99	3747340.17	566.71481	(11082804)	371119.99	3747350.17	578.21454	(08082506)
371119.99	3747360.17	588.50173	(08072201)	371119.99	3747370.17	595.54119	(09072301)
371119.99	3747380.17	599.29796	(07070302)	371119.99	3747390.17	599.29983	(11050503)
371119.99	3747400.17	601.69439	(11090801)	371119.99	3747410.17	595.61852	(09082824)
371119.99	3747420.17	588.75955	(09072603)	371119.99	3747430.17	577.82194	(08080201)
371119.99	3747440.17	565.37755	(08072101)	371119.99	3747450.17	551.65093	(09092605)
371119.99	3747460.17	536.29235	(07072804)	371119.99	3747470.17	519.50297	(07081901)
371119.99	3747480.17	500.34895	(08080504)	371119.99	3747490.17	482.08913	(09090506)
371119.99	3747500.17	460.65608	(11090604)	371119.99	3747510.17	441.85046	(08051803)
371119.99	3747520.17	422.40353	(08080901)	371119.99	3747530.17	403.46757	(09091722)
371119.99	3747540.17	386.68129	(09042021)	371119.99	3747550.17	373.49893	(09072304)
371119.99	3747560.16	357.61354	(07092823)	371119.99	3747570.17	342.98089	(08062423)
371119.99	3747580.17	329.50834	(05072004)	371119.99	3747590.17	314.62134	(09071403)
371119.99	3747600.17	302.48190	(08102421)	371119.99	3747610.17	288.12881	(05121020)
371129.99	3747150.17	259.23035	(11081703)	371129.99	3747160.17	269.39140	(11080201)
371129.99	3747170.17	280.71176	(09073001)	371129.99	3747180.17	293.23796	(07081702)
371129.99	3747190.17	304.24992	(09072424)	371129.99	3747200.17	317.20798	(08091602)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371129.99	3747210.17	330.29827	(11080724)	371129.99	3747220.17	344.61308	(11091403)
371129.99	3747230.17	358.52421	(11072602)	371129.99	3747240.17	373.72568	(09072124)
371129.99	3747250.17	389.55169	(09090324)	371129.99	3747260.17	404.74386	(08082606)
371129.99	3747270.17	421.71197	(08090601)	371129.99	3747280.17	437.96254	(07073003)
371129.99	3747290.17	451.88726	(11092702)	371129.99	3747300.17	467.83079	(08110305)
371129.99	3747310.17	484.21414	(11092624)	371129.99	3747320.17	499.37963	(08081003)
371129.99	3747330.17	512.75798	(07072424)	371129.99	3747340.17	525.67482	(08080602)
371129.99	3747350.17	534.88285	(11072601)	371129.99	3747360.17	543.62717	(09092004)
371129.99	3747370.17	549.35008	(11091202)	371129.99	3747380.17	552.68235	(07070302)
371129.99	3747390.17	551.70461	(11050503)	371129.99	3747400.17	553.82723	(11090801)
371129.99	3747410.17	550.89368	(09082824)	371129.99	3747420.17	543.09780	(09072003)
371129.99	3747430.17	536.07550	(08091621)	371129.99	3747440.17	524.14276	(05052401)
371129.99	3747450.17	511.17744	(09082501)	371129.99	3747460.17	497.66701	(11072802)
371129.99	3747470.17	483.72035	(08051822)	371129.99	3747480.17	465.25939	(09062103)
371129.99	3747490.17	448.18916	(11082801)	371129.99	3747500.17	431.31495	(08101521)
371129.99	3747510.17	413.27243	(11090604)	371129.99	3747520.17	401.18247	(07062424)
371129.99	3747530.17	388.03554	(09082906)	371129.99	3747540.17	373.09275	(09091722)

371129.99	3747550.17	358.93373	(09042021)	371129.99	3747560.16	345.00830	(09072304)
371129.99	3747570.17	330.26399	(07092823)	371129.99	3747580.17	317.75157	(09072105)
371129.99	3747590.17	305.90427	(05072004)	371129.99	3747600.17	293.57793	(11063023)
371129.99	3747610.17	281.30991	(09071403)	371139.98	3747150.17	253.15436	(08070324)
371139.98	3747160.17	262.98632	(09073001)	371139.98	3747170.17	273.25730	(07081702)
371139.98	3747180.17	282.33167	(11101207)	371139.98	3747190.17	294.64765	(08091602)
371139.98	3747200.17	305.31126	(11080724)	371139.98	3747210.17	318.18104	(11091403)
371139.98	3747220.17	330.08156	(07072806)	371139.98	3747230.17	342.39215	(09072124)
371139.98	3747240.17	355.13021	(09090324)	371139.98	3747250.17	370.63032	(07062901)
371139.98	3747260.17	382.54854	(08112702)	371139.98	3747270.17	397.59932	(05090403)
371139.98	3747280.17	413.77891	(07090305)	371139.98	3747290.17	427.91096	(05082806)
371139.98	3747300.17	440.61841	(08091704)	371139.98	3747310.17	453.84713	(07082904)
371139.98	3747320.17	466.55842	(08090402)	371139.98	3747330.17	479.25616	(07081802)
371139.98	3747340.17	489.29108	(07102222)	371139.98	3747350.17	495.99412	(11082824)
371139.98	3747360.17	503.06414	(09092004)	371139.98	3747370.17	507.32306	(11092607)
371139.98	3747380.17	510.91271	(07070302)	371139.98	3747390.17	508.94293	(11050503)
371139.98	3747400.17	510.98440	(08081002)	371139.98	3747410.17	508.42814	(09082824)
371139.98	3747420.17	503.07336	(09072003)	371139.98	3747430.17	495.06093	(11091401)
371139.98	3747440.17	488.45618	(07090302)	371139.98	3747450.17	475.66576	(08080501)
371139.98	3747460.17	460.92479	(11110119)	371139.98	3747470.17	449.29960	(07072804)
371139.98	3747480.17	433.49497	(07081901)	371139.98	3747490.17	424.42887	(08080504)
371139.98	3747500.17	410.47038	(11082801)	371139.98	3747510.17	394.44608	(08101521)
371139.98	3747520.17	384.31112	(08082124)	371139.98	3747530.17	369.54015	(07062424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371139.98	3747540.17	357.53565	(09082906)	371139.98	3747550.17	344.39088	(09091722)
371139.98	3747560.16	331.31449	(09042021)	371139.98	3747570.17	319.10971	(09072304)
371139.98	3747580.17	305.77477	(07092823)	371139.98	3747590.17	295.77904	(09072105)
371139.98	3747600.17	284.39946	(05072004)	371139.98	3747610.17	274.31038	(11063023)
371149.98	3746300.17	50.76559	(11081707)	371149.98	3746350.17	49.65763	(11081707)
371149.98	3746400.17	47.82036	(11081707)	371149.98	3746450.17	48.76170	(09072305)
371149.98	3746500.17	52.12059	(11070205)	371149.98	3746550.17	56.22171	(11070205)
371149.98	3746600.17	60.91339	(08091102)	371149.98	3746650.17	66.37018	(08061704)
371149.98	3746700.17	72.73195	(11082206)	371149.98	3746750.17	80.59698	(09080503)
371149.98	3746800.17	89.78502	(07072003)	371149.98	3746850.17	118.90793	(11103008)
371149.98	3746900.17	168.03326	(11103008)	371149.98	3746950.17	191.06600	(11103008)
371149.98	3747000.17	164.93458	(11103008)	371149.98	3747050.17	174.51088	(08102803)
371149.98	3747100.17	206.73631	(07072724)	371149.98	3747150.17	245.79250	(09073001)
371149.98	3747160.17	254.50373	(07081702)	371149.98	3747170.17	264.06780	(11101207)
371149.98	3747180.17	274.32242	(08091602)	371149.98	3747190.17	283.18760	(07072005)
371149.98	3747200.17	294.88583	(11091403)	371149.98	3747210.17	305.26811	(07072806)
371149.98	3747220.17	315.23282	(11042601)	371149.98	3747230.17	326.42025	(08022524)
371149.98	3747240.17	340.57220	(07062901)	371149.98	3747250.17	351.98332	(08082606)
371149.98	3747260.17	364.64166	(05090403)	371149.98	3747270.17	380.43703	(07090305)
371149.98	3747280.17	389.92640	(11092702)	371149.98	3747290.17	401.01513	(08070705)
371149.98	3747300.17	414.08390	(11092624)	371149.98	3747310.17	424.78357	(08081003)
371149.98	3747320.17	438.84921	(11070506)	371149.98	3747330.17	446.10408	(11082804)
371149.98	3747340.17	454.11189	(08082506)	371149.98	3747350.17	460.57321	(07081124)
371149.98	3747360.17	466.01831	(05071904)	371149.98	3747370.17	471.16151	(11092607)
371149.98	3747380.17	473.10789	(07070302)	371149.98	3747390.17	471.34434	(11050503)
371149.98	3747400.17	473.60284	(08081002)	371149.98	3747410.17	470.98538	(08082202)
371149.98	3747420.17	465.33404	(07072501)	371149.98	3747430.17	458.94342	(11070803)
371149.98	3747440.17	451.54988	(07090302)	371149.98	3747450.17	440.73023	(08072101)

371149.98	3747460.17	430.86227	(09092605)	371149.98	3747470.17	418.53335	(09082803)
371149.98	3747480.17	412.55224	(08051822)	371149.98	3747490.17	399.47849	(09062103)
371149.98	3747500.17	389.71275	(08081004)	371149.98	3747510.17	377.67905	(09090506)
371149.98	3747520.17	363.32153	(11090604)	371149.98	3747530.17	352.94302	(08082124)
371149.98	3747540.17	340.07315	(07062424)	371149.98	3747550.17	330.38878	(09082906)
371149.98	3747560.16	319.17325	(09091722)	371149.98	3747570.17	307.30651	(09042021)
371149.98	3747580.17	296.86646	(09072304)	371149.98	3747590.17	285.03205	(11082703)
371149.98	3747600.17	276.17938	(09072105)	371149.98	3747610.17	266.03375	(08062423)
371149.98	3747650.17	230.14433	(05121020)	371149.98	3747700.17	195.62630	(11061924)
371149.98	3747750.17	170.64970	(09090104)	371149.98	3747800.17	147.95118	(05101022)
371149.98	3747850.17	129.56101	(11090704)	371149.98	3747900.17	114.79002	(08071605)
371149.98	3747950.17	103.39328	(05082602)	371149.98	3748000.17	92.99000	(08082505)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371149.98	3748050.17	83.87971	(05082902)	371149.98	3748100.17	77.17284	(08071205)
371149.98	3748150.17	71.19612	(08071205)	371149.98	3748200.17	66.12834	(08081005)
371149.98	3748250.17	61.20336	(11082503)	371149.98	3748300.17	55.99140	(11092103)
371149.98	3748350.17	51.92286	(11092103)	371149.98	3748400.17	48.64313	(09072605)
371149.98	3748450.17	45.86466	(09072605)	371149.98	3748500.17	43.06689	(07090102)
371149.98	3748550.17	40.64017	(07090102)	371149.98	3748600.17	37.90756	(07090102)
371149.98	3748650.17	36.02079	(08070505)	371149.98	3748700.17	34.40607	(08070505)
371149.98	3748750.17	32.66598	(08070505)	371159.99	3747150.17	238.85617	(09072424)
371159.99	3747160.17	247.31102	(11101207)	371159.99	3747170.17	255.89570	(08091602)
371159.99	3747180.17	264.38302	(07072005)	371159.99	3747190.17	274.38160	(11091403)
371159.99	3747200.17	283.69275	(07072806)	371159.99	3747210.17	292.37602	(11042601)
371159.99	3747220.17	303.40934	(09072124)	371159.99	3747230.17	315.83299	(09090324)
371159.99	3747240.17	326.30944	(08082606)	371159.99	3747250.17	337.41317	(08090601)
371159.99	3747260.17	347.90239	(07073003)	371159.99	3747270.17	357.97289	(11092623)
371159.99	3747280.17	368.54529	(05082806)	371159.99	3747290.17	379.36885	(08091704)
371159.99	3747300.17	390.10388	(07082904)	371159.99	3747310.17	398.90730	(08090402)
371159.99	3747320.17	408.47076	(07072424)	371159.99	3747330.17	416.59701	(08080602)
371159.99	3747340.17	422.31791	(08082506)	371159.99	3747350.17	428.62042	(07081124)
371159.99	3747360.17	433.25473	(05071904)	371159.99	3747370.17	438.04573	(11092607)
371159.99	3747380.17	439.64675	(07070302)	371159.99	3747390.17	437.73389	(11050503)
371159.99	3747400.17	439.91934	(08081002)	371159.99	3747410.17	437.97726	(08082202)
371159.99	3747420.17	433.05010	(07072501)	371159.99	3747430.17	426.98926	(11070803)
371159.99	3747440.17	418.95735	(08091621)	371159.99	3747450.17	410.47093	(05052401)
371159.99	3747460.17	406.16842	(09082501)	371159.99	3747470.17	397.35736	(11072802)
371159.99	3747480.17	389.72869	(07072804)	371159.99	3747490.17	379.27764	(08080905)
371159.99	3747500.17	369.26653	(08080504)	371159.99	3747510.17	359.40348	(11082801)
371159.99	3747520.17	348.60868	(08101521)	371159.99	3747530.17	337.43176	(11090604)
371159.99	3747540.17	326.65125	(08051803)	371159.99	3747550.17	316.12244	(08080901)
371159.99	3747560.16	305.92506	(09082906)	371159.99	3747570.17	296.68888	(09091722)
371159.99	3747580.17	286.27666	(09042021)	371159.99	3747590.17	277.18055	(09072304)
371159.99	3747600.17	267.03885	(11082703)	371159.99	3747610.17	258.55653	(09072105)
371169.98	3747150.17	231.85488	(11101207)	371169.98	3747160.17	239.27773	(08091602)
371169.98	3747170.17	247.54065	(07072005)	371169.98	3747180.17	256.25564	(11091403)
371169.98	3747190.17	264.66181	(07072806)	371169.98	3747200.17	272.35697	(11042601)
371169.98	3747210.17	282.81159	(09072124)	371169.98	3747220.17	293.43701	(09090324)
371169.98	3747230.17	302.08767	(08082606)	371169.98	3747240.17	311.14442	(08090601)
371169.98	3747250.17	319.67675	(07073003)	371169.98	3747260.17	331.09151	(07090305)
371169.98	3747270.17	338.55587	(05082806)	371169.98	3747280.17	347.86439	(08070705)
371169.98	3747290.17	357.17192	(11092624)	371169.98	3747300.17	366.39591	(11091402)

371169.98	3747310.17	376.28305	(11070506)	371169.98	3747320.17	383.64153	(07081802)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371169.98	3747330.17	390.07884	(07102222)	371169.98	3747340.17	395.26162	(11072601)
371169.98	3747350.17	399.89892	(08072201)	371169.98	3747360.17	404.45118	(09072301)
371169.98	3747370.17	407.20246	(11092607)	371169.98	3747380.17	408.93948	(07070302)
371169.98	3747390.17	407.58908	(11050503)	371169.98	3747400.17	409.49811	(08081002)
371169.98	3747410.17	407.25084	(08082202)	371169.98	3747420.17	402.34464	(07072501)
371169.98	3747430.17	398.44407	(09072603)	371169.98	3747440.17	392.68679	(08091621)
371169.98	3747450.17	391.39065	(07090302)	371169.98	3747460.17	384.66456	(08080501)
371169.98	3747470.17	375.45948	(09092605)	371169.98	3747480.17	368.88519	(09082803)
371169.98	3747490.17	360.22721	(08051822)	371169.98	3747500.17	350.55488	(07081901)
371169.98	3747510.17	341.10636	(08081004)	371169.98	3747520.17	332.17645	(09090506)
371169.98	3747530.17	321.10390	(08101521)	371169.98	3747540.17	312.46070	(08082124)
371169.98	3747550.17	303.47735	(08051803)	371169.98	3747560.16	294.73368	(08080901)
371169.98	3747570.17	284.42930	(09082906)	371169.98	3747580.17	276.94380	(09091722)
371169.98	3747590.17	267.28026	(09042021)	371169.98	3747600.17	259.35145	(09072304)
371169.98	3747610.17	250.68825	(11082703)	371179.98	3747150.17	224.79751	(11080724)
371179.98	3747160.17	232.44377	(07072005)	371179.98	3747170.17	240.05839	(11091403)
371179.98	3747180.17	247.74654	(07072806)	371179.98	3747190.17	254.32356	(11042601)
371179.98	3747200.17	264.00392	(09072124)	371179.98	3747210.17	272.78967	(09090324)
371179.98	3747220.17	279.50141	(08082606)	371179.98	3747230.17	287.00596	(08112702)
371179.98	3747240.17	296.17683	(05090403)	371179.98	3747250.17	306.62979	(07090305)
371179.98	3747260.17	312.20183	(11092702)	371179.98	3747270.17	319.80420	(08110305)
371179.98	3747280.17	329.25834	(08091704)	371179.98	3747290.17	337.67688	(07082904)
371179.98	3747300.17	345.01961	(08081003)	371179.98	3747310.17	353.33339	(11070506)
371179.98	3747320.17	359.65912	(11082804)	371179.98	3747330.17	366.01103	(07102222)
371179.98	3747340.17	370.22430	(11082824)	371179.98	3747350.17	373.10266	(09092004)
371179.98	3747360.17	378.47897	(09072301)	371179.98	3747370.17	380.88583	(08080222)
371179.98	3747380.17	381.43582	(07070302)	371179.98	3747390.17	380.36388	(11050503)
371179.98	3747400.17	381.96279	(08081002)	371179.98	3747410.17	380.46495	(09090102)
371179.98	3747420.17	377.35644	(11080204)	371179.98	3747430.17	377.21389	(09072603)
371179.98	3747440.17	373.38492	(11091401)	371179.98	3747450.17	370.47060	(07090302)
371179.98	3747460.17	362.15375	(08072101)	371179.98	3747470.17	355.82358	(09092605)
371179.98	3747480.17	349.10270	(11072802)	371179.98	3747490.17	342.06921	(07072804)
371179.98	3747500.17	333.75872	(08080905)	371179.98	3747510.17	324.48054	(08080504)
371179.98	3747520.17	316.88289	(08081004)	371179.98	3747530.17	308.97560	(09090506)
371179.98	3747540.17	298.25130	(11061402)	371179.98	3747550.17	292.27329	(08082124)
371179.98	3747560.16	282.02542	(07062424)	371179.98	3747570.17	275.01458	(08080901)
371179.98	3747580.17	265.20961	(09031722)	371179.98	3747590.17	259.42432	(09091722)
371179.98	3747600.17	250.71279	(09042021)	371179.98	3747610.17	243.83272	(09072304)
371189.98	3747150.17	218.84916	(07072005)	371189.98	3747160.17	225.75366	(11091403)
371189.98	3747170.17	232.59710	(07072806)	371189.98	3747180.17	238.14266	(11042601)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371189.98	3747190.17	247.25167	(09072124)	371189.98	3747200.17	254.27030	(09090324)
371189.98	3747210.17	260.86595	(07062901)	371189.98	3747220.17	266.68836	(08112702)
371189.98	3747230.17	275.44947	(08090601)	371189.98	3747240.17	283.13274	(07073003)
371189.98	3747250.17	290.11765	(11092623)	371189.98	3747260.17	302.00184	(05082806)
371189.98	3747270.17	309.28264	(08070705)	371189.98	3747280.17	316.56954	(11092624)
371189.98	3747290.17	324.28187	(11091402)	371189.98	3747300.17	331.31635	(08090402)
371189.98	3747310.17	336.73515	(07072424)	371189.98	3747320.17	342.25045	(08080602)
371189.98	3747330.17	344.09036	(08082506)	371189.98	3747340.17	351.36344	(11082824)
371189.98	3747350.17	356.35583	(09092004)	371189.98	3747360.17	359.42822	(09072301)
371189.98	3747370.17	362.20448	(08080222)	371189.98	3747380.17	361.69453	(07070302)
371189.98	3747390.17	361.00904	(11050503)	371189.98	3747400.17	362.37154	(08081002)
371189.98	3747410.17	362.04706	(09090102)	371189.98	3747420.17	358.78786	(11080204)
371189.98	3747430.17	356.96104	(09072003)	371189.98	3747440.17	352.49628	(11091401)
371189.98	3747450.17	348.51798	(08080201)	371189.98	3747460.17	342.28237	(05052401)
371189.98	3747470.17	337.24287	(09082501)	371189.98	3747480.17	330.53126	(11110119)
371189.98	3747490.17	325.23855	(09082803)	371189.98	3747500.17	318.22019	(08051822)
371189.98	3747510.17	311.06547	(07081901)	371189.98	3747520.17	303.50179	(08080504)
371189.98	3747530.17	296.17842	(11082801)	371189.98	3747540.17	288.28674	(08101521)
371189.98	3747550.17	280.06330	(11090604)	371189.98	3747560.16	272.97583	(08082124)
371189.98	3747570.17	264.70694	(07062424)	371189.98	3747580.17	257.17592	(08080901)
371189.98	3747590.17	248.85077	(09031722)	371189.98	3747600.17	243.51274	(09091722)
371189.98	3747610.17	235.93687	(09042021)	371199.99	3746300.17	39.97206	(11070205)
371199.99	3746350.17	42.49800	(08091102)	371199.99	3746400.17	45.44298	(08091102)
371199.99	3746450.17	48.59396	(08061704)	371199.99	3746500.17	51.98381	(11082206)
371199.99	3746550.17	55.87779	(09080503)	371199.99	3746600.17	60.47354	(09080503)
371199.99	3746650.17	65.68499	(08082102)	371199.99	3746700.17	95.14662	(11103008)
371199.99	3746750.17	135.31855	(11103008)	371199.99	3746800.17	157.73759	(11103008)
371199.99	3746850.17	160.43704	(11103008)	371199.99	3746900.17	131.85907	(11103008)
371199.99	3746950.17	123.09993	(08102803)	371199.99	3747000.17	140.11870	(07081203)
371199.99	3747050.17	159.27290	(11081703)	371199.99	3747100.17	183.97376	(09072424)
371199.99	3747150.17	212.66394	(11091403)	371199.99	3747160.17	218.76637	(07072806)
371199.99	3747170.17	223.48070	(11072602)	371199.99	3747180.17	231.98259	(09072124)
371199.99	3747190.17	237.45520	(09090324)	371199.99	3747200.17	243.84389	(07062901)
371199.99	3747210.17	250.25869	(08082606)	371199.99	3747220.17	257.49668	(08090601)
371199.99	3747230.17	267.09216	(07073003)	371199.99	3747240.17	276.33559	(07090305)
371199.99	3747250.17	281.36806	(11092702)	371199.99	3747260.17	288.03127	(08110305)
371199.99	3747270.17	296.23483	(08091704)	371199.99	3747280.17	302.84479	(07082904)
371199.99	3747290.17	309.15066	(08081003)	371199.99	3747300.17	316.98560	(11070506)
371199.99	3747310.17	321.32361	(07081802)	371199.99	3747320.17	325.13540	(08080602)
371199.99	3747330.17	329.00300	(11091303)	371199.99	3747340.17	333.77549	(07081124)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371199.99	3747350.17	337.02521	(09092004)	371199.99	3747360.17	339.67603	(11091202)
371199.99	3747370.17	342.69390	(08080222)	371199.99	3747380.17	341.18266	(07070302)
371199.99	3747390.17	341.12871	(11050503)	371199.99	3747400.17	341.94618	(08081002)
371199.99	3747410.17	342.31993	(09090102)	371199.99	3747420.17	339.92671	(09082824)
371199.99	3747430.17	337.89339	(09072003)	371199.99	3747440.17	334.28730	(11070803)
371199.99	3747450.17	329.91245	(08091621)	371199.99	3747460.17	325.48233	(05052401)

371199.99	3747470.17	321.64992	(08080501)	371199.99	3747480.17	315.66529	(09092605)
371199.99	3747490.17	309.29561	(11072802)	371199.99	3747500.17	303.43209	(07072804)
371199.99	3747510.17	297.10388	(08080905)	371199.99	3747520.17	289.57428	(09062103)
371199.99	3747530.17	283.85258	(08081004)	371199.99	3747540.17	277.06354	(09090506)
371199.99	3747550.17	268.89181	(08101521)	371199.99	3747560.16	262.66026	(11090604)
371199.99	3747570.17	255.63706	(08051803)	371199.99	3747580.17	248.52646	(07062424)
371199.99	3747590.17	242.43426	(09082906)	371199.99	3747600.17	234.40782	(09031722)
371199.99	3747610.17	229.42951	(09091722)	371199.99	3747650.17	204.95034	(07092823)
371199.99	3747700.17	179.80584	(09071403)	371199.99	3747750.17	158.06824	(07072904)
371199.99	3747800.17	138.44125	(11061924)	371199.99	3747850.17	124.14770	(09090104)
371199.99	3747900.17	110.36181	(08092605)	371199.99	3747950.17	99.68403	(07091723)
371199.99	3748000.17	90.56554	(09050505)	371199.99	3748050.17	83.23629	(11101220)
371199.99	3748100.17	76.26909	(05082602)	371199.99	3748150.17	69.57611	(08082505)
371199.99	3748200.17	63.54836	(11082001)	371199.99	3748250.17	58.80124	(09071201)
371199.99	3748300.17	53.80870	(08071205)	371199.99	3748350.17	49.83417	(08071205)
371199.99	3748400.17	47.12112	(08081005)	371199.99	3748450.17	44.26981	(11082503)
371199.99	3748500.17	42.03529	(11082503)	371199.99	3748550.17	38.96451	(11092103)
371199.99	3748600.17	36.67447	(11092103)	371199.99	3748650.17	34.81844	(09072605)
371199.99	3748700.17	33.79914	(09072605)	371199.99	3748750.17	32.46508	(09072605)
371209.98	3747150.17	206.25353	(07072806)	371209.98	3747160.17	210.67551	(11072602)
371209.98	3747170.17	218.12149	(09072124)	371209.98	3747180.17	221.93513	(09090324)
371209.98	3747190.17	228.50455	(09090324)	371209.98	3747200.17	238.39974	(08082606)
371209.98	3747210.17	244.39825	(08090601)	371209.98	3747220.17	250.54303	(05090403)
371209.98	3747230.17	258.95278	(07090305)	371209.98	3747240.17	263.84752	(11092623)
371209.98	3747250.17	271.03437	(05082806)	371209.98	3747260.17	276.77695	(08070705)
371209.98	3747270.17	282.63526	(11092624)	371209.98	3747280.17	288.62676	(11091402)
371209.98	3747290.17	294.44803	(08090402)	371209.98	3747300.17	299.73135	(07072424)
371209.98	3747310.17	305.09153	(11082804)	371209.98	3747320.17	310.33317	(07102222)
371209.98	3747330.17	313.11596	(11091303)	371209.98	3747340.17	316.13099	(07081124)
371209.98	3747350.17	319.46397	(11080202)	371209.98	3747360.17	321.76616	(11091202)
371209.98	3747370.17	324.15924	(08080222)	371209.98	3747380.17	322.66874	(07070302)
371209.98	3747390.17	323.18406	(11050503)	371209.98	3747400.17	323.39791	(08081002)
371209.98	3747410.17	324.43074	(09090102)	371209.98	3747420.17	322.65864	(09082824)
371209.98	3747430.17	319.30272	(07072501)	371209.98	3747440.17	317.01886	(11070803)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371209.98	3747450.17	314.42705	(08091621)	371209.98	3747460.17	311.66844	(07090302)
371209.98	3747470.17	304.83210	(08072101)	371209.98	3747480.17	299.63190	(09082501)
371209.98	3747490.17	293.68783	(11072802)	371209.98	3747500.17	289.64803	(09082803)
371209.98	3747510.17	284.47442	(08051822)	371209.98	3747520.17	278.75440	(07081901)
371209.98	3747530.17	272.44723	(08080504)	371209.98	3747540.17	266.09002	(11082801)
371209.98	3747550.17	259.69394	(09090506)	371209.98	3747560.16	251.73722	(11061402)
371209.98	3747570.17	246.75428	(08082124)	371209.98	3747580.17	240.63146	(08051803)
371209.98	3747590.17	233.76294	(08080901)	371209.98	3747600.17	229.05990	(09082906)
371209.98	3747610.17	221.25145	(09031722)	371219.98	3747150.17	198.95315	(11072602)
371219.98	3747160.17	205.45754	(09072124)	371219.98	3747170.17	208.71360	(08022524)
371219.98	3747180.17	216.03079	(09090324)	371219.98	3747190.17	224.17042	(08082606)
371219.98	3747200.17	229.10324	(08112702)	371219.98	3747210.17	235.58149	(08090601)
371219.98	3747220.17	242.58920	(07073003)	371219.98	3747230.17	248.00803	(11092623)
371219.98	3747240.17	253.04991	(11092702)	371219.98	3747250.17	258.89129	(08110305)
371219.98	3747260.17	265.73203	(08091704)	371219.98	3747270.17	271.29904	(07082904)
371219.98	3747280.17	275.98811	(08081003)	371219.98	3747290.17	282.17785	(11070506)
371219.98	3747300.17	286.06823	(07081802)	371219.98	3747310.17	290.20253	(08080602)

371219.98	3747320.17	294.35291	(08082506)	371219.98	3747330.17	297.87010	(11082824)
371219.98	3747340.17	300.86219	(08072201)	371219.98	3747350.17	303.96756	(11080202)
371219.98	3747360.17	305.48806	(11091202)	371219.98	3747370.17	306.95447	(08080222)
371219.98	3747380.17	306.51590	(07042706)	371219.98	3747390.17	306.89817	(11050503)
371219.98	3747400.17	306.56100	(08081002)	371219.98	3747410.17	307.41916	(09090102)
371219.98	3747420.17	306.57511	(09082824)	371219.98	3747430.17	304.03983	(07072501)
371219.98	3747440.17	301.56922	(09072603)	371219.98	3747450.17	298.06075	(11091401)
371219.98	3747460.17	295.76381	(07090302)	371219.98	3747470.17	289.95885	(08072101)
371219.98	3747480.17	285.87535	(08080501)	371219.98	3747490.17	281.16608	(09092605)
371219.98	3747500.17	276.79304	(09082803)	371219.98	3747510.17	271.86742	(07072804)
371219.98	3747520.17	267.19959	(08080905)	371219.98	3747530.17	260.88454	(09062103)
371219.98	3747540.17	255.63495	(08081004)	371219.98	3747550.17	250.11777	(11082801)
371219.98	3747560.16	244.51290	(08101521)	371219.98	3747570.17	237.46734	(11090604)
371219.98	3747580.17	233.41842	(08082124)	371219.98	3747590.17	226.72136	(08051803)
371219.98	3747600.17	221.44620	(08080901)	371219.98	3747610.17	216.51435	(09082906)
371229.98	3747150.17	193.77700	(09072124)	371229.98	3747160.17	196.93085	(08022524)
371229.98	3747170.17	207.10026	(09090324)	371229.98	3747180.17	211.27887	(07062901)
371229.98	3747190.17	216.00085	(08112702)	371229.98	3747200.17	223.25397	(08090601)
371229.98	3747210.17	228.19237	(07073003)	371229.98	3747220.17	235.19231	(07090305)
371229.98	3747230.17	238.80180	(11092702)	371229.98	3747240.17	244.64630	(05082806)
371229.98	3747250.17	249.75993	(08070705)	371229.98	3747260.17	254.67984	(11092624)
371229.98	3747270.17	259.10692	(11091402)	371229.98	3747280.17	264.44756	(08081003)
371229.98	3747290.17	270.62886	(11070506)	371229.98	3747300.17	274.23023	(07081802)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371229.98	3747310.17	277.80238	(08080602)	371229.98	3747320.17	281.22295	(08082506)
371229.98	3747330.17	283.89479	(11082824)	371229.98	3747340.17	286.02072	(08072201)
371229.98	3747350.17	288.80736	(11080202)	371229.98	3747360.17	290.87967	(11092607)
371229.98	3747370.17	291.19793	(08080222)	371229.98	3747380.17	291.66842	(07042706)
371229.98	3747390.17	292.00896	(11050503)	371229.98	3747400.17	291.55800	(11050504)
371229.98	3747410.17	292.82025	(11090801)	371229.98	3747420.17	291.10178	(09082824)
371229.98	3747430.17	289.12193	(07072501)	371229.98	3747440.17	287.30676	(09072603)
371229.98	3747450.17	284.55070	(11091401)	371229.98	3747460.17	281.60258	(08080201)
371229.98	3747470.17	278.13566	(05052401)	371229.98	3747480.17	274.90498	(08080501)
371229.98	3747490.17	270.37886	(09092605)	371229.98	3747500.17	265.53212	(11072802)
371229.98	3747510.17	260.66245	(07072804)	371229.98	3747520.17	259.43902	(11092008)
371229.98	3747530.17	251.73192	(07081901)	371229.98	3747540.17	246.30625	(08080504)
371229.98	3747550.17	240.93641	(08081004)	371229.98	3747560.16	236.27744	(09090506)
371229.98	3747570.17	230.15272	(08101521)	371229.98	3747580.17	225.18335	(11090604)
371229.98	3747590.17	220.44394	(08082124)	371229.98	3747600.17	214.08962	(07062424)
371229.98	3747610.17	210.07095	(08080901)	371239.99	3747150.17	189.75754	(09072124)
371239.99	3747160.17	196.45770	(09090324)	371239.99	3747170.17	200.55625	(07062901)
371239.99	3747180.17	205.33836	(08082606)	371239.99	3747190.17	210.93987	(08090601)
371239.99	3747200.17	215.09466	(05090403)	371239.99	3747210.17	221.89210	(07090305)
371239.99	3747220.17	225.74561	(11092623)	371239.99	3747230.17	230.72284	(05082806)
371239.99	3747240.17	234.57602	(08110305)	371239.99	3747250.17	240.58024	(08091704)
371239.99	3747260.17	244.96345	(07082904)	371239.99	3747270.17	249.49021	(11091402)
371239.99	3747280.17	254.33230	(08090402)	371239.99	3747290.17	258.29987	(07072424)
371239.99	3747300.17	262.12942	(11082804)	371239.99	3747310.17	265.83532	(07102222)
371239.99	3747320.17	267.99557	(11091303)	371239.99	3747330.17	270.94045	(07081124)
371239.99	3747340.17	273.40745	(09092004)	371239.99	3747350.17	275.98135	(09072301)
371239.99	3747360.17	277.64709	(11092607)	371239.99	3747370.17	277.52605	(07051923)
371239.99	3747380.17	277.75969	(07042706)	371239.99	3747390.17	278.06804	(11050503)

371239.99	3747400.17	277.70283	(11050504)	371239.99	3747410.17	279.15022	(11090801)
371239.99	3747420.17	277.70330	(08082202)	371239.99	3747430.17	275.52997	(11080204)
371239.99	3747440.17	273.95929	(09072003)	371239.99	3747450.17	271.22964	(11070803)
371239.99	3747460.17	268.91522	(08091621)	371239.99	3747470.17	267.09844	(07090302)
371239.99	3747480.17	261.97911	(08072101)	371239.99	3747490.17	258.51854	(09082501)
371239.99	3747500.17	253.87867	(11110119)	371239.99	3747510.17	250.91766	(09082803)
371239.99	3747520.17	252.79610	(11092008)	371239.99	3747530.17	244.71104	(11092008)
371239.99	3747540.17	236.62384	(09062103)	371239.99	3747550.17	232.24481	(08080504)
371239.99	3747560.16	228.13734	(11082801)	371239.99	3747570.17	222.88216	(09090506)
371239.99	3747580.17	216.66875	(11061402)	371239.99	3747590.17	212.98913	(11090604)
371239.99	3747600.17	207.86416	(08051803)	371239.99	3747610.17	203.53371	(07062424)
371249.98	3746300.17	39.34613	(11082206)	371249.98	3746350.17	42.05690	(11082206)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371249.98	3746400.17	44.98465	(09080503)	371249.98	3746450.17	47.94801	(07072003)
371249.98	3746500.17	56.62333	(11103008)	371249.98	3746550.17	77.34059	(11103008)
371249.98	3746600.17	101.04823	(11103008)	371249.98	3746650.17	129.51317	(11103008)
371249.98	3746700.17	140.47580	(11103008)	371249.98	3746750.17	133.40614	(11103008)
371249.98	3746800.17	106.87709	(11103008)	371249.98	3746850.17	92.93451	(08102803)
371249.98	3746900.17	103.69849	(11090805)	371249.98	3746950.17	115.19024	(07092901)
371249.98	3747000.17	129.29429	(08070324)	371249.98	3747050.17	144.74709	(11101207)
371249.98	3747100.17	162.38700	(11091403)	371249.98	3747150.17	186.69719	(09090324)
371249.98	3747200.17	209.09599	(07073003)	371249.98	3747250.17	231.17481	(11092624)
371249.98	3747300.17	250.75839	(11082804)	371249.98	3747350.17	264.40809	(09072301)
371249.98	3747400.17	265.39882	(11050504)	371249.98	3747450.17	260.49436	(11070803)
371249.98	3747500.17	244.94501	(09092605)	371249.98	3747550.17	223.95715	(08080504)
371249.98	3747600.17	202.32844	(08082124)	371249.98	3747650.17	181.22995	(09091722)
371249.98	3747700.17	161.52291	(07092823)	371249.98	3747750.17	145.09343	(11063023)
371249.98	3747800.17	128.85181	(08081505)	371249.98	3747850.17	116.23119	(11092902)
371249.98	3747900.17	105.68815	(11100122)	371249.98	3747950.17	95.34650	(09090104)
371249.98	3748000.17	85.93405	(08092605)	371249.98	3748050.17	78.10159	(07091723)
371249.98	3748100.17	71.59644	(11090704)	371249.98	3748150.17	65.35483	(08071605)
371249.98	3748200.17	60.61553	(11101220)	371249.98	3748250.17	55.99206	(05082602)
371249.98	3748300.17	51.91722	(08082505)	371249.98	3748350.17	48.17132	(11082001)
371249.98	3748400.17	45.15815	(11082001)	371249.98	3748450.17	43.23537	(09071201)
371249.98	3748500.17	40.77002	(08071205)	371249.98	3748550.17	37.68587	(08071205)
371249.98	3748600.17	35.79546	(08081005)	371249.98	3748650.17	34.10795	(08081005)
371249.98	3748700.17	33.28862	(11082503)	371249.98	3748750.17	31.95736	(11082503)
371299.98	3746300.17	39.23482	(07072003)	371299.98	3746350.17	49.56630	(11103008)
371299.98	3746400.17	66.75023	(11103008)	371299.98	3746450.17	87.83529	(11103008)
371299.98	3746500.17	107.81114	(11103008)	371299.98	3746550.17	121.59226	(11103008)
371299.98	3746600.17	124.18094	(11103008)	371299.98	3746650.17	112.62572	(11103008)
371299.98	3746700.17	89.27906	(11103008)	371299.98	3746750.17	73.53407	(09011305)
371299.98	3746800.17	80.58473	(08072603)	371299.98	3746850.17	88.38614	(07072724)
371299.98	3746900.17	96.70107	(11081703)	371299.98	3746950.17	108.64603	(09073001)
371299.98	3747000.17	119.61940	(08091602)	371299.98	3747050.17	132.44848	(11091403)
371299.98	3747100.17	146.39454	(08022524)	371299.98	3747150.17	163.40617	(08090601)
371299.98	3747200.17	179.32908	(05082806)	371299.98	3747250.17	194.42273	(08081003)
371299.98	3747300.17	207.04633	(08082506)	371299.98	3747350.17	214.17995	(11091202)
371299.98	3747400.17	215.12669	(11050504)	371299.98	3747450.17	212.90118	(09072003)
371299.98	3747500.17	202.96406	(08072101)	371299.98	3747550.17	219.67868	(11092008)
371299.98	3747600.17	176.15755	(11082801)	371299.98	3747650.17	159.66821	(08051803)
371299.98	3747700.17	144.14527	(09091722)	371299.98	3747750.17	129.00222	(11082703)

371299.98	3747800.17	118.52399	(05072004)	371299.98	3747850.17	114.74960	(08062006)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371299.98	3747900.17	100.45373	(08062006)	371299.98	3747950.17	86.77434	(09030822)
371299.98	3748000.17	78.67841	(11100122)	371299.98	3748050.17	72.78656	(09090104)
371299.98	3748100.17	66.62747	(08092605)	371299.98	3748150.17	61.68180	(11062206)
371299.98	3748200.17	57.81293	(11090704)	371299.98	3748250.17	53.71808	(09050505)
371299.98	3748300.17	50.37182	(08071605)	371299.98	3748350.17	47.04196	(11101220)
371299.98	3748400.17	43.77733	(05082602)	371299.98	3748450.17	40.85841	(08082505)
371299.98	3748500.17	38.48847	(08082505)	371299.98	3748550.17	36.71550	(11082001)
371299.98	3748600.17	34.91796	(09071201)	371299.98	3748650.17	33.78504	(09071201)
371299.98	3748700.17	32.56814	(08071205)	371299.98	3748750.17	31.42729	(08071205)
371349.99	3746300.17	77.63620	(11103008)	371349.99	3746350.17	94.30564	(11103008)
371349.99	3746400.17	107.30018	(11103008)	371349.99	3746450.17	113.83128	(11103008)
371349.99	3746500.17	109.81896	(11103008)	371349.99	3746550.17	95.22362	(11103008)
371349.99	3746600.17	75.56318	(11103008)	371349.99	3746650.17	60.52014	(09011305)
371349.99	3746700.17	65.70076	(08072603)	371349.99	3746750.17	70.76099	(07081203)
371349.99	3746800.17	76.62481	(07092901)	371349.99	3746850.17	93.82353	(09061406)
371349.99	3746900.17	92.45368	(07081702)	371349.99	3746950.17	101.20415	(08091602)
371349.99	3747000.17	110.32437	(07072806)	371349.99	3747050.17	121.09491	(09072124)
371349.99	3747100.17	131.85405	(08112702)	371349.99	3747150.17	144.30291	(11092623)
371349.99	3747200.17	155.48864	(11092624)	371349.99	3747250.17	166.64283	(07072424)
371349.99	3747300.17	174.73601	(11082824)	371349.99	3747350.17	180.12270	(11092607)
371349.99	3747400.17	180.18353	(08072501)	371349.99	3747450.17	178.78918	(07072501)
371349.99	3747500.17	172.92761	(07090302)	371349.99	3747550.17	161.21017	(11072802)
371349.99	3747600.17	155.82577	(11092008)	371349.99	3747650.17	131.52418	(08101521)
371349.99	3747700.17	119.90895	(05080502)	371349.99	3747750.17	111.53189	(09091722)
371349.99	3747800.17	105.79826	(11082703)	371349.99	3747850.17	100.46217	(08062423)
371349.99	3747900.17	96.32097	(08062006)	371349.99	3747950.17	101.25897	(08062006)
371349.99	3748000.17	73.75347	(08062006)	371349.99	3748050.17	68.11707	(11061924)
371349.99	3748100.17	63.77786	(05080903)	371349.99	3748150.17	59.78081	(09090104)
371349.99	3748200.17	55.74153	(08092605)	371349.99	3748250.17	52.33878	(11062206)
371349.99	3748300.17	48.47555	(07091723)	371349.99	3748350.17	44.84337	(11090704)
371349.99	3748400.17	41.22661	(09050505)	371349.99	3748450.17	39.30334	(08071605)
371349.99	3748500.17	37.62411	(11101220)	371349.99	3748550.17	35.92678	(05082602)
371349.99	3748600.17	34.45039	(05082602)	371349.99	3748650.17	33.39160	(08082505)
371349.99	3748700.17	32.09286	(11082001)	371349.99	3748750.17	31.08136	(11082001)
371399.98	3746300.17	103.38179	(11103008)	371399.98	3746350.17	104.11993	(11103008)
371399.98	3746400.17	98.17097	(11103008)	371399.98	3746450.17	85.61981	(11103008)
371399.98	3746500.17	63.62924	(11103008)	371399.98	3746550.17	50.95422	(09011305)
371399.98	3746600.17	54.64642	(08072603)	371399.98	3746650.17	58.41377	(11090805)
371399.98	3746700.17	62.86348	(07072724)	371399.98	3746750.17	76.97457	(09061406)
371399.98	3746800.17	88.30504	(09061406)	371399.98	3746850.17	78.09813	(09072424)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371399.98	3746900.17	85.15485	(08091602)	371399.98	3746950.17	93.05950	(07072806)
371399.98	3747000.17	102.42643	(09072124)	371399.98	3747050.17	110.86306	(08082606)
371399.98	3747100.17	119.74832	(07073003)	371399.98	3747150.17	128.34485	(08110305)
371399.98	3747200.17	137.14061	(11091402)	371399.98	3747250.17	144.99963	(11082804)
371399.98	3747300.17	150.38209	(07081124)	371399.98	3747350.17	163.33623	(11070206)
371399.98	3747400.17	152.40991	(08072501)	371399.98	3747450.17	149.72961	(11080204)
371399.98	3747500.17	144.61518	(08091621)	371399.98	3747550.17	135.13441	(09082501)
371399.98	3747600.17	179.23335	(11092008)	371399.98	3747650.17	109.61021	(08081004)
371399.98	3747700.17	101.66596	(11090604)	371399.98	3747750.17	97.15700	(08080901)
371399.98	3747800.17	94.76900	(09091722)	371399.98	3747850.17	91.56730	(11082703)
371399.98	3747900.17	84.26604	(08062423)	371399.98	3747950.17	77.51891	(08062006)
371399.98	3748000.17	95.19213	(08062006)	371399.98	3748050.17	82.49695	(08062006)
371399.98	3748100.17	60.30505	(09030822)	371399.98	3748150.17	57.12367	(11061924)
371399.98	3748200.17	53.84159	(05080903)	371399.98	3748250.17	49.96325	(09090104)
371399.98	3748300.17	46.16166	(08092605)	371399.98	3748350.17	46.54288	(11120909)
371399.98	3748400.17	44.26594	(11120909)	371399.98	3748450.17	39.01609	(11120909)
371399.98	3748500.17	36.46896	(09050505)	371399.98	3748550.17	35.00054	(08071605)
371399.98	3748600.17	34.03652	(08071605)	371399.98	3748650.17	33.36603	(11101220)
371399.98	3748700.17	32.09664	(05082602)	371399.98	3748750.17	31.04615	(05082602)
371449.98	3746300.17	88.08169	(11103008)	371449.98	3746350.17	75.01768	(11103008)
371449.98	3746400.17	57.91948	(11103008)	371449.98	3746450.17	43.73520	(09011305)
371449.98	3746500.17	46.32034	(08072603)	371449.98	3746550.17	49.50126	(11090805)
371449.98	3746600.17	52.33545	(07081203)	371449.98	3746650.17	61.68727	(09061406)
371449.98	3746700.17	78.68362	(09061406)	371449.98	3746750.17	80.76789	(09061406)
371449.98	3746800.17	69.55503	(09072424)	371449.98	3746850.17	75.01867	(11080724)
371449.98	3746900.17	79.73084	(07072806)	371449.98	3746950.17	87.38412	(09072124)
371449.98	3747000.17	94.53964	(07062901)	371449.98	3747050.17	101.13575	(05090403)
371449.98	3747100.17	108.58947	(11092702)	371449.98	3747150.17	115.18851	(11092624)
371449.98	3747200.17	122.10772	(11070506)	371449.98	3747250.17	127.06278	(07102222)
371449.98	3747300.17	127.69849	(09092004)	371449.98	3747350.17	158.05920	(11070206)
371449.98	3747400.17	130.14807	(08072501)	371449.98	3747450.17	128.21245	(09082824)
371449.98	3747500.17	123.98730	(11091401)	371449.98	3747550.17	116.93724	(08072101)
371449.98	3747600.17	136.89563	(11092008)	371449.98	3747650.17	95.77036	(07081901)
371449.98	3747700.17	89.92243	(11062706)	371449.98	3747750.17	86.80950	(08082124)
371449.98	3747800.17	85.78048	(08080901)	371449.98	3747850.17	84.13425	(09042021)
371449.98	3747900.17	78.68360	(11082703)	371449.98	3747950.17	72.54850	(09072105)
371449.98	3748000.17	65.63548	(11063023)	371449.98	3748050.17	85.11321	(08062006)
371449.98	3748100.17	84.81078	(08062006)	371449.98	3748150.17	64.47423	(08062006)
371449.98	3748200.17	51.18447	(09030822)	371449.98	3748250.17	47.76920	(11100122)
371449.98	3748300.17	44.03644	(05080903)	371449.98	3748350.17	41.40183	(09090104)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371449.98	3748400.17	40.96945	(11120909)	371449.98	3748450.17	43.12955	(11120909)
371449.98	3748500.17	41.99148	(11120909)	371449.98	3748550.17	38.19242	(11120909)
371449.98	3748600.17	34.03327	(11090704)	371449.98	3748650.17	33.15978	(09050505)
371449.98	3748700.17	32.39461	(08071605)	371449.98	3748750.17	31.19091	(08071605)
371499.99	3746300.17	50.73475	(11103008)	371499.99	3746350.17	38.12305	(09011305)
371499.99	3746400.17	40.04025	(08102803)	371499.99	3746450.17	42.41485	(11090805)

371499.99	3746500.17	45.00678	(07081203)	371499.99	3746550.17	47.87575	(09061406)
371499.99	3746600.17	65.58785	(09061406)	371499.99	3746650.17	76.34279	(09061406)
371499.99	3746700.17	73.01684	(09061406)	371499.99	3746750.17	60.68966	(11101207)
371499.99	3746800.17	66.45119	(11080724)	371499.99	3746850.17	71.99125	(07072806)
371499.99	3746900.17	76.23801	(09072124)	371499.99	3746950.17	82.10083	(09090324)
371499.99	3747000.17	88.23349	(08090601)	371499.99	3747050.17	93.81224	(07090305)
371499.99	3747100.17	98.71670	(08070705)	371499.99	3747150.17	104.26284	(11091402)
371499.99	3747200.17	107.14529	(07072424)	371499.99	3747250.17	106.42095	(08082506)
371499.99	3747300.17	107.90243	(09092004)	371499.99	3747350.17	152.37215	(11070206)
371499.99	3747400.17	112.98903	(08072501)	371499.99	3747450.17	110.70823	(08082202)
371499.99	3747500.17	107.83062	(11070803)	371499.99	3747550.17	103.86915	(05052401)
371499.99	3747600.17	95.76306	(09092605)	371499.99	3747650.17	87.70866	(08051822)
371499.99	3747700.17	80.50344	(08080504)	371499.99	3747750.17	80.70572	(11062706)
371499.99	3747800.17	78.37215	(08051803)	371499.99	3747850.17	75.75453	(09082906)
371499.99	3747900.17	73.89996	(09042021)	371499.99	3747950.17	68.98465	(09082901)
371499.99	3748000.17	64.12922	(09072105)	371499.99	3748050.17	59.06382	(05072004)
371499.99	3748100.17	73.54461	(08062006)	371499.99	3748150.17	82.13538	(08062006)
371499.99	3748200.17	70.94346	(08062006)	371499.99	3748250.17	49.19599	(08062006)
371499.99	3748300.17	42.00080	(11061924)	371499.99	3748350.17	40.15503	(11100122)
371499.99	3748400.17	38.29770	(05080903)	371499.99	3748450.17	36.84982	(09090104)
371499.99	3748500.17	37.58452	(11120909)	371499.99	3748550.17	40.08392	(11120909)
371499.99	3748600.17	39.82443	(11120909)	371499.99	3748650.17	37.38941	(11120909)
371499.99	3748700.17	33.35838	(11120909)	371499.99	3748750.17	30.84063	(09050505)
371549.98	3746300.17	35.23481	(08102803)	371549.98	3746350.17	37.17354	(08072603)
371549.98	3746400.17	38.90052	(11090805)	371549.98	3746450.17	41.27555	(07072724)
371549.98	3746500.17	53.58240	(09061406)	371549.98	3746550.17	67.53462	(09061406)
371549.98	3746600.17	72.26236	(09061406)	371549.98	3746650.17	63.91401	(09061406)
371549.98	3746700.17	54.32589	(11101207)	371549.98	3746750.17	57.39709	(11080724)
371549.98	3746800.17	63.89037	(07072806)	371549.98	3746850.17	68.17859	(11042601)
371549.98	3746900.17	73.57134	(09090324)	371549.98	3746950.17	77.31458	(08112702)
371549.98	3747000.17	82.45495	(07073003)	371549.98	3747050.17	86.40971	(05082806)
371549.98	3747100.17	88.28730	(11092624)	371549.98	3747150.17	91.58903	(08090402)
371549.98	3747200.17	95.59044	(11082804)	371549.98	3747250.17	95.20058	(11082824)
371549.98	3747300.17	96.12376	(05071904)	371549.98	3747350.17	146.54854	(11070206)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371549.98	3747400.17	99.53364	(08072501)	371549.98	3747450.17	95.73027	(09092005)
371549.98	3747500.17	92.29409	(09072704)	371549.98	3747550.17	90.76707	(08080201)
371549.98	3747600.17	88.42768	(09082501)	371549.98	3747650.17	91.42726	(08061906)
371549.98	3747700.17	76.78381	(07081901)	371549.98	3747750.17	75.79007	(11062706)
371549.98	3747800.17	71.61029	(11061402)	371549.98	3747850.17	70.09235	(08051803)
371549.98	3747900.17	68.47278	(09082906)	371549.98	3747950.17	65.58871	(09042021)
371549.98	3748000.17	61.43939	(09082901)	371549.98	3748050.17	56.70491	(09072105)
371549.98	3748100.17	53.12629	(05072004)	371549.98	3748150.17	61.96916	(08062006)
371549.98	3748200.17	76.15590	(08062006)	371549.98	3748250.17	43.95821	(08081505)
371549.98	3748300.17	40.80188	(07072904)	371549.98	3748350.17	38.75311	(09030822)
371549.98	3748400.17	37.62559	(11061924)	371549.98	3748450.17	36.87957	(11100122)
371549.98	3748500.17	35.75083	(05080903)	371549.98	3748550.17	34.87322	(09090104)
371549.98	3748600.17	35.13903	(11120909)	371549.98	3748650.17	37.85939	(11120909)
371549.98	3748700.17	38.06120	(11120909)	371549.98	3748750.17	36.31832	(11120909)
371599.98	3746300.17	34.48340	(11090805)	371599.98	3746350.17	36.01113	(07081203)
371599.98	3746400.17	42.63573	(09061406)	371599.98	3746450.17	56.94915	(09061406)
371599.98	3746500.17	66.70144	(09061406)	371599.98	3746550.17	66.92600	(09061406)

371599.98	3746600.17	55.97037	(09061406)	371599.98	3746650.17	48.82309	(08091602)
371599.98	3746700.17	51.39708	(07072005)	371599.98	3746750.17	55.50123	(07072806)
371599.98	3746800.17	60.82411	(11042601)	371599.98	3746850.17	65.53458	(09090324)
371599.98	3746900.17	69.21462	(08082606)	371599.98	3746950.17	71.88755	(05090403)
371599.98	3747000.17	73.73140	(11081704)	371599.98	3747050.17	76.46046	(08070705)
371599.98	3747100.17	78.89126	(07082904)	371599.98	3747150.17	82.88731	(11070506)
371599.98	3747200.17	86.46410	(08080602)	371599.98	3747250.17	86.73173	(07081124)
371599.98	3747300.17	87.04206	(09072301)	371599.98	3747350.17	140.20701	(11070206)
371599.98	3747400.17	86.52831	(08060206)	371599.98	3747450.17	83.40339	(08110119)
371599.98	3747500.17	81.06553	(09072003)	371599.98	3747550.17	81.47318	(08091621)
371599.98	3747600.17	80.39508	(08072101)	371599.98	3747650.17	79.90379	(08061906)
371599.98	3747700.17	73.92427	(08061906)	371599.98	3747750.17	68.96060	(08080504)
371599.98	3747800.17	74.59674	(11062706)	371599.98	3747850.17	63.49656	(11090604)
371599.98	3747900.17	63.44230	(05080502)	371599.98	3747950.17	60.78180	(09082906)
371599.98	3748000.17	58.64377	(09042021)	371599.98	3748050.17	54.68751	(09082901)
371599.98	3748100.17	50.94524	(07092823)	371599.98	3748150.17	47.93569	(08062423)
371599.98	3748200.17	51.44584	(08062006)	371599.98	3748250.17	42.28191	(08092224)
371599.98	3748300.17	39.90053	(05121020)	371599.98	3748350.17	38.76776	(07072904)
371599.98	3748400.17	45.87569	(08062006)	371599.98	3748450.17	37.18220	(09030822)
371599.98	3748500.17	35.86363	(11061924)	371599.98	3748550.17	34.69558	(11100122)
371599.98	3748600.17	33.94112	(09092706)	371599.98	3748650.17	32.56445	(09090104)
371599.98	3748700.17	33.11984	(11120909)	371599.98	3748750.17	35.49822	(11120909)
371649.99	3746300.17	33.58291	(07072724)	371649.99	3746350.17	47.10256	(09061406)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371649.99	3746400.17	59.22967	(09061406)	371649.99	3746450.17	64.87270	(09061406)
371649.99	3746500.17	61.47789	(09061406)	371649.99	3746550.17	48.55988	(09061406)
371649.99	3746600.17	44.56679	(08091602)	371649.99	3746650.17	46.69280	(07072005)
371649.99	3746700.17	50.23934	(07072806)	371649.99	3746750.17	54.38739	(11042601)
371649.99	3746800.17	58.14163	(08022524)	371649.99	3746850.17	61.89210	(08082606)
371649.99	3746900.17	63.68661	(08090601)	371649.99	3746950.17	65.25398	(07090305)
371649.99	3747000.17	66.25732	(11070802)	371649.99	3747050.17	67.70007	(11092624)
371649.99	3747100.17	71.72357	(08081003)	371649.99	3747150.17	75.61914	(07081802)
371649.99	3747200.17	78.14068	(07102222)	371649.99	3747250.17	77.05802	(07081124)
371649.99	3747300.17	77.33838	(09072301)	371649.99	3747350.17	133.91388	(11070206)
371649.99	3747400.17	81.74453	(08060206)	371649.99	3747450.17	72.58105	(08110119)
371649.99	3747500.17	71.29263	(07072501)	371649.99	3747550.17	73.97854	(11091401)
371649.99	3747600.17	73.28101	(05052401)	371649.99	3747650.17	68.22268	(09092605)
371649.99	3747700.17	81.02749	(08061906)	371649.99	3747750.17	63.33289	(07081901)
371649.99	3747800.17	62.59554	(11062706)	371649.99	3747850.17	67.86282	(11062706)
371649.99	3747900.17	57.79638	(08082124)	371649.99	3747950.17	56.36909	(05080502)
371649.99	3748000.17	54.43079	(09031722)	371649.99	3748050.17	52.16651	(09042021)
371649.99	3748100.17	49.42803	(09082901)	371649.99	3748150.17	46.66457	(07092823)
371649.99	3748200.17	44.41849	(08062423)	371649.99	3748250.17	42.38632	(08062006)
371649.99	3748300.17	60.29220	(08062006)	371649.99	3748350.17	69.05625	(08062006)
371649.99	3748400.17	65.38094	(08062006)	371649.99	3748450.17	52.57901	(08062006)
371649.99	3748500.17	36.97077	(08062006)	371649.99	3748550.17	34.10346	(11061924)
371649.99	3748600.17	33.09905	(11100122)	371649.99	3748650.17	31.74224	(09092706)
371649.99	3748700.17	30.37419	(09092706)	371649.99	3748750.17	29.52095	(09090104)
371699.98	3746300.17	49.06048	(09061406)	371699.98	3746350.17	58.72774	(09061406)
371699.98	3746400.17	61.24602	(09061406)	371699.98	3746450.17	54.51069	(09061406)
371699.98	3746500.17	40.97559	(09061406)	371699.98	3746550.17	40.70226	(08091602)
371699.98	3746600.17	44.06501	(07072005)	371699.98	3746650.17	46.93344	(07072806)

371699.98	3746700.17	49.65730	(11042601)	371699.98	3746750.17	52.42659	(08022524)
371699.98	3746800.17	55.94342	(11081601)	371699.98	3746850.17	58.09121	(08090601)
371699.98	3746900.17	59.68804	(07073003)	371699.98	3746950.17	59.23476	(11092702)
371699.98	3747000.17	61.06495	(08070705)	371699.98	3747050.17	62.75808	(07082904)
371699.98	3747100.17	65.05311	(08090402)	371699.98	3747150.17	68.20015	(11082804)
371699.98	3747200.17	68.51776	(08082506)	371699.98	3747250.17	68.96051	(08072201)
371699.98	3747300.17	69.98779	(11091202)	371699.98	3747350.17	127.82252	(11070206)
371699.98	3747400.17	77.63589	(08060206)	371699.98	3747450.17	65.70061	(08110119)
371699.98	3747500.17	64.93453	(07072501)	371699.98	3747550.17	66.41811	(11070803)
371699.98	3747600.17	66.59388	(07090302)	371699.98	3747650.17	62.65494	(08080501)
371699.98	3747700.17	75.17981	(08061906)	371699.98	3747750.17	64.87990	(08061906)
371699.98	3747800.17	54.69579	(09062103)	371699.98	3747850.17	65.78761	(11062706)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371699.98	3747900.17	58.51524	(11062706)	371699.98	3747950.17	51.85085	(08082124)
371699.98	3748000.17	51.12646	(08080901)	371699.98	3748050.17	49.38490	(09031722)
371699.98	3748100.17	47.92344	(09042021)	371699.98	3748150.17	45.79320	(09082901)
371699.98	3748200.17	43.38531	(07092823)	371699.98	3748250.17	41.09494	(08062423)
371699.98	3748300.17	40.48106	(05072004)	371699.98	3748350.17	52.91078	(08062006)
371699.98	3748400.17	64.39085	(08062006)	371699.98	3748450.17	65.54028	(08062006)
371699.98	3748500.17	57.11691	(08062006)	371699.98	3748550.17	43.76903	(08062006)
371699.98	3748600.17	32.21256	(09030822)	371699.98	3748650.17	31.11921	(11061924)
371699.98	3748700.17	29.52798	(11100122)	371699.98	3748750.17	28.66409	(05080903)
371749.98	3746300.17	57.16367	(09061406)	371749.98	3746350.17	56.32292	(09061406)
371749.98	3746400.17	47.68698	(09061406)	371749.98	3746450.17	36.42922	(11101207)
371749.98	3746500.17	38.97290	(08091602)	371749.98	3746550.17	41.97254	(07072005)
371749.98	3746600.17	44.06446	(07072806)	371749.98	3746650.17	46.09633	(11042601)
371749.98	3746700.17	48.14727	(09072124)	371749.98	3746750.17	50.78500	(11081601)
371749.98	3746800.17	52.69779	(08112702)	371749.98	3746850.17	54.19734	(05090403)
371749.98	3746900.17	54.79651	(11081704)	371749.98	3746950.17	54.35236	(08110305)
371749.98	3747000.17	54.97133	(11092624)	371749.98	3747050.17	57.27960	(08081003)
371749.98	3747100.17	59.62474	(07072424)	371749.98	3747150.17	61.56564	(08080602)
371749.98	3747200.17	60.32630	(11072601)	371749.98	3747250.17	61.81154	(09092004)
371749.98	3747300.17	64.26667	(11040107)	371749.98	3747350.17	95.24000	(08060206)
371749.98	3747400.17	73.88274	(08060206)	371749.98	3747450.17	60.44526	(11090801)
371749.98	3747500.17	60.52200	(11080204)	371749.98	3747550.17	60.83128	(11070803)
371749.98	3747600.17	61.49152	(08080201)	371749.98	3747650.17	59.39501	(08072101)
371749.98	3747700.17	61.24784	(08061906)	371749.98	3747750.17	72.62223	(08061906)
371749.98	3747800.17	52.07821	(07081901)	371749.98	3747850.17	51.28359	(11062706)
371749.98	3747900.17	64.03861	(11062706)	371749.98	3747950.17	48.77683	(11062706)
371749.98	3748000.17	48.06691	(08051803)	371749.98	3748050.17	47.30455	(08080901)
371749.98	3748100.17	45.74129	(09031722)	371749.98	3748150.17	44.91181	(09042021)
371749.98	3748200.17	42.96880	(09082901)	371749.98	3748250.17	40.68297	(07092823)
371749.98	3748300.17	39.32315	(09072105)	371749.98	3748350.17	38.65438	(05072004)
371749.98	3748400.17	45.94878	(08062006)	371749.98	3748450.17	58.96318	(08062006)
371749.98	3748500.17	63.50005	(08062006)	371749.98	3748550.17	59.37898	(08062006)
371749.98	3748600.17	48.34255	(08062006)	371749.98	3748650.17	35.40021	(08062006)
371749.98	3748700.17	28.49796	(09030822)	371749.98	3748750.17	27.89249	(11061924)
371799.99	3746300.17	51.53470	(09061406)	371799.99	3746350.17	41.53562	(09061406)
371799.99	3746400.17	35.88704	(11101207)	371799.99	3746450.17	37.32148	(11080724)
371799.99	3746500.17	39.04290	(07072005)	371799.99	3746550.17	41.18479	(07072806)
371799.99	3746600.17	42.51185	(11072602)	371799.99	3746650.17	44.14191	(09072124)
371799.99	3746700.17	46.11359	(09090324)	371799.99	3746750.17	47.71156	(08082606)

371799.99	3746800.17	49.70644	(05090403)	371799.99	3746850.17	51.62355	(07090305)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371799.99	3746900.17	50.60598	(11070802)	371799.99	3746950.17	50.88599	(08070705)
371799.99	3747000.17	51.75944	(07082904)	371799.99	3747050.17	53.03665	(08090402)
371799.99	3747100.17	54.55833	(07081802)	371799.99	3747150.17	55.68938	(07102222)
371799.99	3747200.17	54.97719	(11082824)	371799.99	3747250.17	60.60382	(11040107)
371799.99	3747300.17	58.74949	(11040107)	371799.99	3747350.17	92.23232	(08060206)
371799.99	3747400.17	70.64539	(08060206)	371799.99	3747450.17	57.28828	(11090801)
371799.99	3747500.17	56.54483	(09082824)	371799.99	3747550.17	57.18308	(09072704)
371799.99	3747600.17	58.20637	(08091621)	371799.99	3747650.17	57.84100	(05052401)
371799.99	3747700.17	55.83603	(09082501)	371799.99	3747750.17	70.45178	(08061906)
371799.99	3747800.17	58.22261	(08061906)	371799.99	3747850.17	47.27629	(09062103)
371799.99	3747900.17	56.88456	(11062706)	371799.99	3747950.17	59.11457	(11062706)
371799.99	3748000.17	45.38448	(11090604)	371799.99	3748050.17	44.83420	(08051803)
371799.99	3748100.17	43.91273	(08080901)	371799.99	3748150.17	42.74618	(09031722)
371799.99	3748200.17	41.75762	(09042021)	371799.99	3748250.17	40.04648	(09082901)
371799.99	3748300.17	38.08702	(07092823)	371799.99	3748350.17	37.41351	(09072105)
371799.99	3748400.17	35.74040	(05072004)	371799.99	3748450.17	39.47842	(08062006)
371799.99	3748500.17	52.39683	(08062006)	371799.99	3748550.17	59.83728	(08062006)
371799.99	3748600.17	59.30700	(08062006)	371799.99	3748650.17	51.66296	(08062006)
371799.99	3748700.17	40.10718	(08062006)	371799.99	3748750.17	28.19839	(08062006)
371849.98	3746300.17	36.04580	(09061406)	371849.98	3746350.17	33.97328	(11101207)
371849.98	3746400.17	35.41746	(11080724)	371849.98	3746450.17	36.78104	(07072005)
371849.98	3746500.17	38.33064	(07072806)	371849.98	3746550.17	39.39293	(11072602)
371849.98	3746600.17	41.07880	(09072124)	371849.98	3746650.17	42.46470	(09090324)
371849.98	3746700.17	43.83281	(08082606)	371849.98	3746750.17	45.64043	(08090601)
371849.98	3746800.17	46.97158	(07073003)	371849.98	3746850.17	46.82564	(11092702)
371849.98	3746900.17	47.54543	(08110305)	371849.98	3746950.17	47.01090	(08091704)
371849.98	3747000.17	47.60955	(11091402)	371849.98	3747050.17	49.22441	(11070506)
371849.98	3747100.17	49.74597	(11082804)	371849.98	3747150.17	50.18667	(08082506)
371849.98	3747200.17	50.07518	(07081124)	371849.98	3747250.17	60.76651	(11040107)
371849.98	3747300.17	54.54423	(11092607)	371849.98	3747350.17	89.26574	(08060206)
371849.98	3747400.17	68.02768	(08060206)	371849.98	3747450.17	56.17839	(11090801)
371849.98	3747500.17	54.76529	(09082824)	371849.98	3747550.17	54.48342	(09072003)
371849.98	3747600.17	55.22942	(11091401)	371849.98	3747650.17	57.23753	(07090302)
371849.98	3747700.17	55.95945	(08080501)	371849.98	3747750.17	61.22262	(08061906)
371849.98	3747800.17	65.80190	(08061906)	371849.98	3747850.17	48.06014	(11092008)
371849.98	3747900.17	44.84782	(08080504)	371849.98	3747950.17	58.49308	(11062706)
371849.98	3748000.17	52.39800	(11062706)	371849.98	3748050.17	43.23232	(08082124)
371849.98	3748100.17	42.47728	(05080502)	371849.98	3748150.17	41.51056	(09082906)
371849.98	3748200.17	40.07440	(09091722)	371849.98	3748250.17	39.04757	(09042021)
371849.98	3748300.17	37.06918	(09082901)	371849.98	3748350.17	35.18081	(11082703)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371849.98	3748400.17	34.84192	(09072105)	371849.98	3748450.17	33.64117	(08062423)
371849.98	3748500.17	33.25385	(08062006)	371849.98	3748550.17	46.02663	(08062006)
371849.98	3748600.17	55.16881	(08062006)	371849.98	3748650.17	57.79585	(08062006)
371849.98	3748700.17	53.70351	(08062006)	371849.98	3748750.17	44.47214	(08062006)
371899.98	3746300.17	31.72487	(08091602)	371899.98	3746350.17	33.12516	(11080724)
371899.98	3746400.17	34.05528	(07072005)	371899.98	3746450.17	35.49222	(07072806)
371899.98	3746500.17	36.51499	(11072602)	371899.98	3746550.17	38.07137	(09072124)
371899.98	3746600.17	39.23743	(09090324)	371899.98	3746650.17	39.96207	(08082606)
371899.98	3746700.17	41.25969	(08080604)	371899.98	3746750.17	42.79789	(07073003)
371899.98	3746800.17	43.67943	(11081704)	371899.98	3746850.17	44.41605	(11070802)
371899.98	3746900.17	44.49595	(08070705)	371899.98	3746950.17	43.68143	(07082904)
371899.98	3747000.17	44.32492	(08081003)	371899.98	3747050.17	46.12118	(07072424)
371899.98	3747100.17	46.54902	(08080602)	371899.98	3747150.17	46.77878	(11072601)
371899.98	3747200.17	47.53111	(07081124)	371899.98	3747250.17	59.96631	(11040107)
371899.98	3747300.17	80.48939	(11070206)	371899.98	3747350.17	107.16857	(11070206)
371899.98	3747400.17	65.91000	(08060206)	371899.98	3747450.17	53.82277	(11090801)
371899.98	3747500.17	51.98784	(09082824)	371899.98	3747550.17	52.04651	(09072003)
371899.98	3747600.17	54.53110	(11091401)	371899.98	3747650.17	53.50923	(07090302)
371899.98	3747700.17	52.14279	(08072101)	371899.98	3747750.17	51.64971	(09092605)
371899.98	3747800.17	82.13153	(11092008)	371899.98	3747850.17	52.89295	(08061906)
371899.98	3747900.17	43.62057	(09062103)	371899.98	3747950.17	49.00707	(11062706)
371899.98	3748000.17	56.80696	(11062706)	371899.98	3748050.17	45.13112	(11062706)
371899.98	3748100.17	40.85019	(08082124)	371899.98	3748150.17	39.78488	(05080502)
371899.98	3748200.17	38.81863	(09082906)	371899.98	3748250.17	37.40113	(09091722)
371899.98	3748300.17	35.76079	(09042021)	371899.98	3748350.17	34.11786	(09082901)
371899.98	3748400.17	33.45367	(11082703)	371899.98	3748450.17	32.47840	(09072105)
371899.98	3748500.17	31.47932	(08062423)	371899.98	3748550.17	29.97991	(05072004)
371899.98	3748600.17	39.61344	(08062006)	371899.98	3748650.17	50.26561	(08062006)
371899.98	3748700.17	55.49192	(08062006)	371899.98	3748750.17	54.23876	(08062006)
371949.99	3746300.17	30.99828	(11080724)	371949.99	3746350.17	31.74338	(07072005)
371949.99	3746400.17	33.10566	(07072806)	371949.99	3746450.17	34.00145	(11072602)
371949.99	3746500.17	35.29602	(09072124)	371949.99	3746550.17	36.07482	(09090324)
371949.99	3746600.17	37.35973	(11081601)	371949.99	3746650.17	38.31342	(08112702)
371949.99	3746700.17	39.53790	(05090403)	371949.99	3746750.17	40.91805	(07090305)
371949.99	3746800.17	41.26551	(11092702)	371949.99	3746850.17	41.54539	(08110305)
371949.99	3746900.17	41.21074	(08091704)	371949.99	3746950.17	41.23285	(11091402)
371949.99	3747000.17	42.17990	(08090402)	371949.99	3747050.17	44.43848	(07081802)
371949.99	3747100.17	45.42457	(07102222)	371949.99	3747150.17	45.85385	(11072601)
371949.99	3747200.17	47.00836	(08072201)	371949.99	3747250.17	58.58875	(11040107)
371949.99	3747300.17	82.72666	(11070206)	371949.99	3747350.17	103.34374	(11070206)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371949.99	3747400.17	64.01119	(08060206)	371949.99	3747450.17	51.13802	(11090801)
371949.99	3747500.17	48.89716	(09092005)	371949.99	3747550.17	49.81581	(07072501)
371949.99	3747600.17	51.29736	(11070803)	371949.99	3747650.17	50.14331	(08080201)
371949.99	3747700.17	48.87550	(08072101)	371949.99	3747750.17	48.48672	(09082501)
371949.99	3747800.17	59.64118	(08061906)	371949.99	3747850.17	97.59188	(11092008)
371949.99	3747900.17	44.97348	(11092008)	371949.99	3747950.17	41.68375	(08080504)

371949.99	3748000.17	52.39105	(11062706)	371949.99	3748050.17	52.93656	(11062706)
371949.99	3748100.17	39.01955	(11090604)	371949.99	3748150.17	38.04646	(08051803)
371949.99	3748200.17	36.80662	(08080901)	371949.99	3748250.17	36.12754	(09082906)
371949.99	3748300.17	34.94373	(09091722)	371949.99	3748350.17	33.51885	(09042021)
371949.99	3748400.17	32.46239	(09082901)	371949.99	3748450.17	31.48088	(11082703)
371949.99	3748500.17	29.98507	(07092823)	371949.99	3748550.17	28.91852	(08062423)
371949.99	3748600.17	27.63495	(05072004)	371949.99	3748650.17	34.32605	(08062006)
371949.99	3748700.17	45.48552	(08062006)	371949.99	3748750.17	52.22799	(08062006)
371999.98	3746300.17	29.61497	(07072005)	371999.98	3746350.17	30.96831	(07072806)
371999.98	3746400.17	31.86906	(11072602)	371999.98	3746450.17	32.88776	(09072124)
371999.98	3746500.17	33.53419	(09122722)	371999.98	3746550.17	34.88889	(11081601)
371999.98	3746600.17	35.42769	(08112702)	371999.98	3746650.17	36.72599	(08080604)
371999.98	3746700.17	37.84860	(07073003)	371999.98	3746750.17	38.70017	(11081704)
371999.98	3746800.17	39.59384	(11070802)	371999.98	3746850.17	39.52442	(08070705)
371999.98	3746900.17	39.75575	(07082904)	371999.98	3746950.17	40.50530	(08081003)
371999.98	3747000.17	42.99006	(11070506)	371999.98	3747050.17	43.14233	(11082804)
371999.98	3747100.17	44.48180	(07102222)	371999.98	3747150.17	44.68152	(11082824)
371999.98	3747200.17	45.18771	(09092004)	371999.98	3747250.17	56.50551	(11040107)
371999.98	3747300.17	84.00018	(11070206)	371999.98	3747350.17	99.09883	(11070206)
371999.98	3747400.17	61.92561	(08060206)	371999.98	3747450.17	48.60990	(08081002)
371999.98	3747500.17	46.58471	(09092005)	371999.98	3747550.17	46.56271	(07072501)
371999.98	3747600.17	47.08017	(11070803)	371999.98	3747650.17	47.33366	(08091621)
371999.98	3747700.17	46.34591	(05052401)	371999.98	3747750.17	45.78252	(08080501)
371999.98	3747800.17	49.77298	(08061906)	371999.98	3747850.17	80.48452	(11092008)
371999.98	3747900.17	97.51757	(11092008)	371999.98	3747950.17	69.22572	(11092008)
371999.98	3748000.17	42.20255	(11062706)	371999.98	3748050.17	52.99300	(11062706)
371999.98	3748100.17	47.66973	(11062706)	371999.98	3748150.17	36.33256	(11090604)
371999.98	3748200.17	35.74356	(08051803)	371999.98	3748250.17	34.81661	(08080901)
371999.98	3748300.17	33.57895	(09082906)	371999.98	3748350.17	32.68839	(09091722)
371999.98	3748400.17	31.36134	(09042021)	371999.98	3748450.17	30.44133	(09082901)
371999.98	3748500.17	29.50644	(11082703)	371999.98	3748550.17	28.32135	(07092823)
371999.98	3748600.17	27.00542	(08062423)	371999.98	3748650.17	26.57988	(05072004)
371999.98	3748700.17	30.04351	(08062006)	371999.98	3748750.17	40.57901	(08062006)
372049.98	3746300.17	29.13103	(07072806)	372049.98	3746350.17	29.97420	(11072602)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372049.98	3746400.17	30.73749	(09072124)	372049.98	3746450.17	31.61164	(09122722)
372049.98	3746500.17	32.60928	(11081601)	372049.98	3746550.17	33.71077	(08082606)
372049.98	3746600.17	34.66105	(08080604)	372049.98	3746650.17	35.34399	(07073003)
372049.98	3746700.17	36.15077	(07090305)	372049.98	3746750.17	36.85724	(11092702)
372049.98	3746800.17	38.02915	(08110305)	372049.98	3746850.17	38.42071	(08091704)
372049.98	3746900.17	39.06651	(11091402)	372049.98	3746950.17	40.94477	(08090402)
372049.98	3747000.17	42.20946	(07072424)	372049.98	3747050.17	42.41688	(08080602)
372049.98	3747100.17	43.52104	(08082506)	372049.98	3747150.17	42.98401	(07081124)
372049.98	3747200.17	47.14390	(11040107)	372049.98	3747250.17	53.99154	(11040107)
372049.98	3747300.17	84.25577	(11070206)	372049.98	3747350.17	94.90691	(11070206)
372049.98	3747400.17	59.64854	(08060206)	372049.98	3747450.17	45.56914	(08081002)
372049.98	3747500.17	43.56286	(09092005)	372049.98	3747550.17	42.77603	(11080204)
372049.98	3747600.17	44.08088	(09072704)	372049.98	3747650.17	44.36543	(08091621)
372049.98	3747700.17	44.34197	(07090302)	372049.98	3747750.17	42.68356	(08072101)
372049.98	3747800.17	41.50409	(09092605)	372049.98	3747850.17	59.71719	(11092008)
372049.98	3747900.17	92.75521	(11092008)	372049.98	3747950.17	85.76759	(11092008)
372049.98	3748000.17	49.35472	(11092008)	372049.98	3748050.17	46.66053	(11062706)

372049.98	3748100.17	51.33218	(11062706)	372049.98	3748150.17	41.83861	(11062706)
372049.98	3748200.17	34.47450	(08082124)	372049.98	3748250.17	33.22170	(08051803)
372049.98	3748300.17	32.63199	(08080901)	372049.98	3748350.17	31.16749	(09082906)
372049.98	3748400.17	30.70495	(09091722)	372049.98	3748450.17	29.55126	(09042021)
372049.98	3748500.17	28.75465	(09082901)	372049.98	3748550.17	27.94342	(11082703)
372049.98	3748600.17	26.99129	(07092823)	372049.98	3748650.17	26.18416	(09072105)
372049.98	3748700.17	25.24833	(08062423)	372049.98	3748750.17	26.03574	(08062006)
372099.99	3746300.17	28.28408	(11072602)	372099.99	3746350.17	28.77465	(09072124)
372099.99	3746400.17	29.72349	(08022524)	372099.99	3746450.17	30.90336	(09090324)
372099.99	3746500.17	31.78252	(08082606)	372099.99	3746550.17	32.18255	(08090601)
372099.99	3746600.17	33.19681	(05090403)	372099.99	3746650.17	34.31321	(07090305)
372099.99	3746700.17	34.59988	(11092702)	372099.99	3746750.17	35.31086	(08110305)
372099.99	3746800.17	36.68162	(08091704)	372099.99	3746850.17	37.38787	(07082904)
372099.99	3746900.17	38.20366	(08081003)	372099.99	3746950.17	39.46967	(11070506)
372099.99	3747000.17	40.23880	(07081802)	372099.99	3747050.17	40.60086	(08080602)
372099.99	3747100.17	41.01139	(11072601)	372099.99	3747150.17	41.44455	(07081124)
372099.99	3747200.17	48.33892	(11040107)	372099.99	3747250.17	51.21675	(11040107)
372099.99	3747300.17	83.63437	(11070206)	372099.99	3747350.17	90.90682	(11070206)
372099.99	3747400.17	57.20977	(08060206)	372099.99	3747450.17	42.90437	(08081002)
372099.99	3747500.17	40.81181	(09092005)	372099.99	3747550.17	40.11280	(11080204)
372099.99	3747600.17	40.15366	(09072704)	372099.99	3747650.17	41.08861	(11091401)
372099.99	3747700.17	40.77346	(08080201)	372099.99	3747750.17	39.66750	(08072101)
372099.99	3747800.17	39.02690	(09082501)	372099.99	3747850.17	49.79040	(08061906)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372099.99	3747900.17	78.33287	(11092008)	372099.99	3747950.17	92.03611	(11092008)
372099.99	3748000.17	68.12184	(11092008)	372099.99	3748050.17	36.51038	(11062706)
372099.99	3748100.17	48.64518	(11062706)	372099.99	3748150.17	48.08807	(11062706)
372099.99	3748200.17	36.45566	(11062706)	372099.99	3748250.17	32.30645	(08082124)
372099.99	3748300.17	31.27074	(05080502)	372099.99	3748350.17	30.46265	(08080901)
372099.99	3748400.17	29.40596	(09031722)	372099.99	3748450.17	28.87341	(09091722)
372099.99	3748500.17	27.86120	(09042021)	372099.99	3748550.17	27.13256	(09082901)
372099.99	3748600.17	26.39442	(11082703)	372099.99	3748650.17	25.58424	(07092823)
372099.99	3748700.17	24.83949	(09072105)	372099.99	3748750.17	24.03842	(08062423)
372149.98	3746300.17	27.07820	(11042601)	372149.98	3746350.17	27.78768	(08022524)
372149.98	3746400.17	29.13979	(09090324)	372149.98	3746450.17	29.55351	(08082606)
372149.98	3746500.17	30.51206	(08112702)	372149.98	3746550.17	31.13284	(05090403)
372149.98	3746600.17	31.93271	(07073003)	372149.98	3746650.17	32.69812	(11081704)
372149.98	3746700.17	33.47313	(11070802)	372149.98	3746750.17	34.25815	(08070705)
372149.98	3746800.17	35.17959	(08091704)	372149.98	3746850.17	35.91783	(07082904)
372149.98	3746900.17	36.54348	(08090402)	372149.98	3746950.17	37.36748	(07072424)
372149.98	3747000.17	38.11450	(11082804)	372149.98	3747050.17	38.90569	(07102222)
372149.98	3747100.17	39.03496	(11072601)	372149.98	3747150.17	38.85439	(08072201)
372149.98	3747200.17	48.81769	(11040107)	372149.98	3747250.17	48.24212	(11040107)
372149.98	3747300.17	56.63045	(08060206)	372149.98	3747350.17	86.50148	(11070206)
372149.98	3747400.17	54.95556	(08060206)	372149.98	3747450.17	40.16366	(08081002)
372149.98	3747500.17	38.92866	(08110119)	372149.98	3747550.17	38.00584	(11080204)
372149.98	3747600.17	37.86066	(09072003)	372149.98	3747650.17	37.33461	(11070803)
372149.98	3747700.17	38.18889	(08080201)	372149.98	3747750.17	37.81772	(05052401)
372149.98	3747800.17	37.21708	(08080501)	372149.98	3747850.17	40.34805	(08061906)
372149.98	3747900.17	60.23386	(11092008)	372149.98	3747950.17	87.95986	(11092008)
372149.98	3748000.17	81.35360	(11092008)	372149.98	3748050.17	49.90402	(11092008)
372149.98	3748100.17	41.10790	(11062706)	372149.98	3748150.17	48.59385	(11062706)

372149.98	3748200.17	43.90918	(11062706)	372149.98	3748250.17	31.26707	(11062706)
372149.98	3748300.17	29.93942	(08051803)	372149.98	3748350.17	29.38101	(05080502)
372149.98	3748400.17	28.33448	(09082906)	372149.98	3748450.17	27.73727	(09031722)
372149.98	3748500.17	27.19439	(09091722)	372149.98	3748550.17	26.24706	(09042021)
372149.98	3748600.17	25.54970	(09082901)	372149.98	3748650.17	24.79279	(11082703)
372149.98	3748700.17	23.93997	(07092823)	372149.98	3748750.17	23.05502	(09072105)
372199.98	3746300.17	26.25680	(09072124)	372199.98	3746350.17	27.30594	(09090324)
372199.98	3746400.17	27.93317	(11081601)	372199.98	3746450.17	28.54009	(08112702)
372199.98	3746500.17	29.61851	(08090601)	372199.98	3746550.17	30.25042	(07073003)
372199.98	3746600.17	30.77591	(07090305)	372199.98	3746650.17	31.35805	(11092702)
372199.98	3746700.17	32.14957	(08110305)	372199.98	3746750.17	32.94134	(08091704)
372199.98	3746800.17	33.64688	(11092624)	372199.98	3746850.17	34.45615	(11091402)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372199.98	3746900.17	35.12231	(08090402)	372199.98	3746950.17	35.67996	(07072424)
372199.98	3747000.17	36.06698	(11082804)	372199.98	3747050.17	36.58167	(08082506)
372199.98	3747100.17	37.07568	(11082824)	372199.98	3747150.17	37.22740	(08072201)
372199.98	3747200.17	48.79299	(11040107)	372199.98	3747250.17	45.34021	(11040107)
372199.98	3747300.17	56.56650	(08060206)	372199.98	3747350.17	71.74773	(08060206)
372199.98	3747400.17	53.01288	(08060206)	372199.98	3747450.17	37.37969	(08081002)
372199.98	3747500.17	37.76116	(08110119)	372199.98	3747550.17	37.15288	(09082824)
372199.98	3747600.17	36.12711	(09072003)	372199.98	3747650.17	35.72518	(11070803)
372199.98	3747700.17	35.63507	(08091621)	372199.98	3747750.17	36.00713	(07090302)
372199.98	3747800.17	35.31282	(08072101)	372199.98	3747850.17	34.69393	(09082501)
372199.98	3747900.17	49.40549	(08061906)	372199.98	3747950.17	75.90575	(11092008)
372199.98	3748000.17	86.47646	(11092008)	372199.98	3748050.17	65.56889	(11092008)
372199.98	3748100.17	34.76067	(11092008)	372199.98	3748150.17	44.06926	(11062706)
372199.98	3748200.17	47.06230	(11062706)	372199.98	3748250.17	39.43792	(11062706)
372199.98	3748300.17	28.82043	(11090604)	372199.98	3748350.17	28.38227	(08051803)
372199.98	3748400.17	27.55300	(05080502)	372199.98	3748450.17	27.00684	(09082906)
372199.98	3748500.17	26.18917	(09031722)	372199.98	3748550.17	25.61745	(09091722)
372199.98	3748600.17	24.69357	(09042021)	372199.98	3748650.17	23.95062	(09082901)
372199.98	3748700.17	23.02453	(11082703)	372199.98	3748750.17	21.96245	(07092823)
372249.99	3746300.17	25.83224	(09090324)	372249.99	3746350.17	26.39438	(11081601)
372249.99	3746400.17	26.89595	(08082606)	372249.99	3746450.17	27.81861	(08090601)
372249.99	3746500.17	28.41748	(05090403)	372249.99	3746550.17	29.27988	(07090305)
372249.99	3746600.17	29.38147	(11081704)	372249.99	3746650.17	30.24332	(11070802)
372249.99	3746700.17	30.74684	(08070705)	372249.99	3746750.17	31.39571	(08091704)
372249.99	3746800.17	32.39337	(07082904)	372249.99	3746850.17	33.19557	(08081003)
372249.99	3746900.17	33.90477	(11070506)	372249.99	3746950.17	34.37317	(07081802)
372249.99	3747000.17	34.78427	(08080602)	372249.99	3747050.17	35.13714	(08082506)
372249.99	3747100.17	35.28910	(11082824)	372249.99	3747150.17	36.46919	(11040107)
372249.99	3747200.17	48.21187	(11040107)	372249.99	3747250.17	42.33752	(11040107)
372249.99	3747300.17	56.66487	(08060206)	372249.99	3747350.17	69.56552	(08060206)
372249.99	3747400.17	51.32205	(08060206)	372249.99	3747450.17	35.60329	(08081002)
372249.99	3747500.17	36.07396	(08110119)	372249.99	3747550.17	36.07451	(09082824)
372249.99	3747600.17	35.40314	(07072501)	372249.99	3747650.17	34.58682	(09072704)
372249.99	3747700.17	34.08921	(08091621)	372249.99	3747750.17	34.53843	(07090302)
372249.99	3747800.17	34.05590	(08072101)	372249.99	3747850.17	33.53723	(09082501)
372249.99	3747900.17	41.49555	(08061906)	372249.99	3747950.17	60.17424	(11092008)
372249.99	3748000.17	83.32743	(11092008)	372249.99	3748050.17	77.05770	(11092008)
372249.99	3748100.17	49.64459	(11092008)	372249.99	3748150.17	36.26815	(11062706)
372249.99	3748200.17	45.30689	(11062706)	372249.99	3748250.17	44.40467	(11062706)

372249.99	3748300.17	34.82229	(11062706)	372249.99	3748350.17	27.42467	(08082124)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372249.99	3748400.17	26.79548	(08051803)	372249.99	3748450.17	25.94846	(08080901)
372249.99	3748500.17	25.50164	(09082906)	372249.99	3748550.17	24.56517	(09031722)
372249.99	3748600.17	23.73920	(09091722)	372249.99	3748650.17	22.60029	(09042021)
372249.99	3748700.17	21.56962	(09072304)	372249.99	3748750.17	20.90646	(11082703)
372299.98	3746300.17	25.02139	(11081601)	372299.98	3746350.17	25.64847	(08082606)
372299.98	3746400.17	25.80395	(08112702)	372299.98	3746450.17	26.83489	(05090403)
372299.98	3746500.17	27.48062	(07073003)	372299.98	3746550.17	27.95336	(11081704)
372299.98	3746600.17	28.28551	(11092702)	372299.98	3746650.17	28.97809	(08110305)
372299.98	3746700.17	29.41925	(08091704)	372299.98	3746750.17	30.00954	(11092624)
372299.98	3746800.17	31.13252	(11091402)	372299.98	3746850.17	31.83817	(08090402)
372299.98	3746900.17	32.34742	(07072424)	372299.98	3746950.17	32.68568	(11082804)
372299.98	3747000.17	33.14630	(07102222)	372299.98	3747050.17	33.32870	(11072601)
372299.98	3747100.17	33.66154	(07081124)	372299.98	3747150.17	38.22556	(11040107)
372299.98	3747200.17	47.29432	(11040107)	372299.98	3747250.17	39.52457	(11040107)
372299.98	3747300.17	40.46628	(11070206)	372299.98	3747350.17	67.52742	(08060206)
372299.98	3747400.17	49.77143	(08060206)	372299.98	3747450.17	33.88335	(08081002)
372299.98	3747500.17	34.30729	(08110119)	372299.98	3747550.17	34.52247	(09082824)
372299.98	3747600.17	34.33756	(07072501)	372299.98	3747650.17	33.82798	(09072704)
372299.98	3747700.17	33.46234	(11091401)	372299.98	3747750.17	33.23367	(08080201)
372299.98	3747800.17	32.93136	(05052401)	372299.98	3747850.17	32.53639	(08080501)
372299.98	3747900.17	33.48003	(08061906)	372299.98	3747950.17	48.44748	(08061906)
372299.98	3748000.17	73.44754	(11092008)	372299.98	3748050.17	81.96824	(11092008)
372299.98	3748100.17	63.63053	(11092008)	372299.98	3748150.17	35.85885	(11092008)
372299.98	3748200.17	39.79793	(11062706)	372299.98	3748250.17	45.16373	(11062706)
372299.98	3748300.17	41.01864	(11062706)	372299.98	3748350.17	30.31379	(11062706)
372299.98	3748400.17	25.91870	(08082124)	372299.98	3748450.17	24.75272	(08051803)
372299.98	3748500.17	24.33261	(08080901)	372299.98	3748550.17	23.43460	(09082906)
372299.98	3748600.17	21.61807	(09031722)	372299.98	3748650.17	20.52509	(09091722)
372299.98	3748700.17	19.90984	(09042021)	372299.98	3748750.17	20.50677	(09072304)
372349.98	3746300.17	24.28843	(08082606)	372349.98	3746350.17	24.78358	(08112702)
372349.98	3746400.17	25.30094	(08090601)	372349.98	3746450.17	26.02837	(07073003)
372349.98	3746500.17	26.62296	(07090305)	372349.98	3746550.17	26.86746	(11092702)
372349.98	3746600.17	27.43578	(11070802)	372349.98	3746650.17	27.95037	(08070705)
372349.98	3746700.17	28.07120	(08091704)	372349.98	3746750.17	28.87482	(07082904)
372349.98	3746800.17	29.47466	(08081003)	372349.98	3746850.17	30.46433	(11070506)
372349.98	3746900.17	30.67108	(07081802)	372349.98	3746950.17	31.17204	(11082804)
372349.98	3747000.17	31.72814	(07102222)	372349.98	3747050.17	31.89519	(11072601)
372349.98	3747100.17	32.16022	(07081124)	372349.98	3747150.17	39.57793	(11040107)
372349.98	3747200.17	46.09608	(11040107)	372349.98	3747250.17	36.89402	(11040107)
372349.98	3747300.17	39.97514	(11070206)	372349.98	3747350.17	36.91341	(11070206)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372349.98	3747400.17	48.35282	(08060206)	372349.98	3747450.17	32.12687	(08081002)
372349.98	3747500.17	32.45937	(08110119)	372349.98	3747550.17	32.71685	(09082824)
372349.98	3747600.17	32.62292	(07072501)	372349.98	3747650.17	32.42729	(09072704)
372349.98	3747700.17	32.15408	(11091401)	372349.98	3747750.17	31.78828	(08080201)
372349.98	3747800.17	31.44053	(07090302)	372349.98	3747850.17	30.93874	(08072101)
372349.98	3747900.17	30.63350	(09082501)	372349.98	3747950.17	42.17133	(08061906)
372349.98	3748000.17	60.52852	(11092008)	372349.98	3748050.17	80.12318	(11092008)
372349.98	3748100.17	73.99436	(11092008)	372349.98	3748150.17	49.71269	(11092008)
372349.98	3748200.17	32.12949	(11062706)	372349.98	3748250.17	41.82582	(11062706)
372349.98	3748300.17	43.59214	(11062706)	372349.98	3748350.17	37.09134	(11062706)
372349.98	3748400.17	26.28565	(11062706)	372349.98	3748450.17	23.68805	(08082124)
372349.98	3748500.17	23.20458	(07062424)	372349.98	3748550.17	22.83093	(08080901)
372349.98	3748600.17	21.44483	(09082906)	372349.98	3748650.17	20.32547	(09031722)
372349.98	3748700.17	20.49492	(09091722)	372349.98	3748750.17	20.67624	(09042021)
372399.99	3746300.17	23.34740	(08112702)	372399.99	3746350.17	24.14260	(08080604)
372399.99	3746400.17	24.32014	(05090403)	372399.99	3746450.17	25.13579	(07090305)
372399.99	3746500.17	25.42891	(11081704)	372399.99	3746550.17	25.96349	(11070802)
372399.99	3746600.17	26.57431	(08110305)	372399.99	3746650.17	26.90112	(08091704)
372399.99	3746700.17	27.19995	(11092624)	372399.99	3746750.17	27.75794	(11091402)
372399.99	3746800.17	28.08615	(08090402)	372399.99	3746850.17	29.09370	(11070506)
372399.99	3746900.17	29.79844	(07081802)	372399.99	3746950.17	30.12775	(08080602)
372399.99	3747000.17	30.33611	(08082506)	372399.99	3747050.17	30.38779	(11082824)
372399.99	3747100.17	30.41465	(08072201)	372399.99	3747150.17	40.62250	(11040107)
372399.99	3747200.17	44.62929	(11040107)	372399.99	3747250.17	34.24210	(11040107)
372399.99	3747300.17	39.33701	(11070206)	372399.99	3747350.17	35.57511	(11070206)
372399.99	3747400.17	47.02488	(08060206)	372399.99	3747450.17	30.63401	(11050504)
372399.99	3747500.17	31.01577	(11090801)	372399.99	3747550.17	31.09651	(09092005)
372399.99	3747600.17	31.05904	(11080204)	372399.99	3747650.17	31.08250	(09072003)
372399.99	3747700.17	30.96842	(11070803)	372399.99	3747750.17	30.80793	(08091621)
372399.99	3747800.17	30.58477	(07090302)	372399.99	3747850.17	29.92315	(08072101)
372399.99	3747900.17	29.26032	(09082501)	372399.99	3747950.17	35.49951	(08061906)
372399.99	3748000.17	47.63413	(08061906)	372399.99	3748050.17	72.43588	(11092008)
372399.99	3748100.17	78.28282	(11092008)	372399.99	3748150.17	61.77162	(11092008)
372399.99	3748200.17	31.23616	(11092008)	372399.99	3748250.17	35.42272	(11062706)
372399.99	3748300.17	42.30375	(11062706)	372399.99	3748350.17	41.20173	(11062706)
372399.99	3748400.17	33.22157	(11062706)	372399.99	3748450.17	22.79137	(11062706)
372399.99	3748500.17	22.63164	(08051803)	372399.99	3748550.17	22.38868	(07062424)
372399.99	3748600.17	21.73647	(08080901)	372399.99	3748650.17	21.19763	(09082906)
372399.99	3748700.17	20.60476	(09091722)	372399.99	3748750.17	20.53713	(09042021)
372449.98	3746300.17	22.70021	(08080604)	372449.98	3746350.17	23.17332	(05090403)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S010 ***
INCLUDING SOURCE(S): S010 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372449.98	3746400.17	23.62212	(07073003)	372449.98	3746450.17	24.01166	(11081704)
372449.98	3746500.17	24.69276	(11092702)	372449.98	3746550.17	24.99678	(11070802)
372449.98	3746600.17	25.84188	(08070705)	372449.98	3746650.17	25.96258	(05022808)
372449.98	3746700.17	26.54522	(07082904)	372449.98	3746750.17	26.68849	(08081003)
372449.98	3746800.17	27.12611	(08090402)	372449.98	3746850.17	27.96286	(07072424)
372449.98	3746900.17	28.45077	(11082804)	372449.98	3746950.17	28.57824	(07102222)

372449.98	3747000.17	29.04355	(08082506)	372449.98	3747050.17	29.33066	(11082824)
372449.98	3747100.17	29.46223	(08072201)	372449.98	3747150.17	41.24315	(11040107)
372449.98	3747200.17	43.05603	(11040107)	372449.98	3747250.17	33.15048	(08060206)
372449.98	3747300.17	38.70599	(11070206)	372449.98	3747350.17	62.26959	(08060206)
372449.98	3747400.17	45.81547	(08060206)	372449.98	3747450.17	29.52969	(11050504)
372449.98	3747500.17	30.07583	(11090801)	372449.98	3747550.17	30.06410	(09092005)
372449.98	3747600.17	29.92439	(11080204)	372449.98	3747650.17	29.95274	(09072003)
372449.98	3747700.17	29.68675	(11070803)	372449.98	3747750.17	29.31805	(08091621)
372449.98	3747800.17	28.86368	(07090302)	372449.98	3747850.17	28.63359	(05052401)
372449.98	3747900.17	28.27604	(08080501)	372449.98	3747950.17	28.91902	(08061906)
372449.98	3748000.17	42.80475	(08061906)	372449.98	3748050.17	61.02068	(11092008)
372449.98	3748100.17	76.54972	(11092008)	372449.98	3748150.17	70.59703	(11092008)
372449.98	3748200.17	48.30688	(11092008)	372449.98	3748250.17	27.91538	(11062706)
372449.98	3748300.17	37.76401	(11062706)	372449.98	3748350.17	41.89239	(11062706)
372449.98	3748400.17	38.45610	(11062706)	372449.98	3748450.17	29.56932	(11062706)
372449.98	3748500.17	22.35130	(08082124)	372449.98	3748550.17	22.03907	(08051803)
372449.98	3748600.17	21.43885	(05080502)	372449.98	3748650.17	20.80971	(08080901)
372449.98	3748700.17	20.48028	(09082906)	372449.98	3748750.17	20.09775	(09091722)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369999.99	3746300.17	55.32031	(11110308)	369999.99	3746350.17	69.86621	(11110308)
369999.99	3746400.17	74.52416	(11110308)	369999.99	3746450.17	76.03318	(11081807)
369999.99	3746500.17	71.49054	(11081807)	369999.99	3746550.17	73.11577	(11032907)
369999.99	3746600.17	75.49043	(11032907)	369999.99	3746650.17	65.52376	(11053006)
369999.99	3746700.17	64.34724	(11033007)	369999.99	3746750.17	72.32094	(08063006)
369999.99	3746800.17	67.21573	(08063006)	369999.99	3746850.17	75.28548	(07100207)
369999.99	3746900.17	64.62778	(07100207)	369999.99	3746950.17	41.13374	(08100103)
369999.99	3747000.17	53.88603	(11112909)	369999.99	3747050.17	61.09768	(11112909)
369999.99	3747100.17	43.86991	(08100903)	369999.99	3747150.17	53.62929	(11060106)
369999.99	3747200.17	90.58782	(11060106)	369999.99	3747250.17	84.94622	(11060106)
369999.99	3747300.17	46.19055	(11090804)	369999.99	3747350.17	51.69229	(07092507)
369999.99	3747400.17	48.58397	(08112008)	369999.99	3747450.17	46.27409	(05072403)
369999.99	3747500.17	45.88151	(08110720)	369999.99	3747550.17	51.59255	(08112208)
369999.99	3747600.17	44.99455	(08092124)	369999.99	3747650.17	44.34591	(09051323)
369999.99	3747700.17	43.72573	(09090723)	369999.99	3747750.17	42.42540	(09091622)
369999.99	3747800.17	41.99957	(07090203)	369999.99	3747850.17	55.39245	(09093007)
369999.99	3747900.17	72.17998	(11032010)	369999.99	3747950.17	71.69311	(11032010)
369999.99	3748000.17	49.39750	(11032010)	369999.99	3748050.17	36.26994	(08100823)
369999.99	3748100.17	50.00730	(05093007)	369999.99	3748150.17	54.48617	(05093007)
369999.99	3748200.17	46.42697	(05093007)	369999.99	3748250.17	31.74421	(05093007)
369999.99	3748300.17	30.63952	(07062201)	369999.99	3748350.17	29.68067	(11091706)
369999.99	3748400.17	28.71533	(08082524)	369999.99	3748450.17	27.71231	(08072605)
369999.99	3748500.17	26.77195	(09051805)	369999.99	3748550.17	25.95357	(08090424)
369999.99	3748600.17	25.17432	(07082806)	369999.99	3748650.17	24.33980	(08082203)
369999.99	3748700.17	23.64166	(05072003)	369999.99	3748750.17	22.72216	(11111905)
370049.98	3746300.17	39.25940	(11122309)	370049.98	3746350.17	55.37836	(11110308)
370049.98	3746400.17	71.65557	(11110308)	370049.98	3746450.17	77.36139	(11110308)
370049.98	3746500.17	78.99453	(11081807)	370049.98	3746550.17	73.24852	(11081807)
370049.98	3746600.17	77.33058	(11032907)	370049.98	3746650.17	76.65048	(11032907)
370049.98	3746700.17	68.71528	(11053006)	370049.98	3746750.17	65.25571	(08063006)
370049.98	3746800.17	76.04825	(08063006)	370049.98	3746850.17	71.55609	(07100207)
370049.98	3746900.17	76.57924	(07100207)	370049.98	3746950.17	53.41490	(07100207)
370049.98	3747000.17	46.95865	(11112909)	370049.98	3747050.17	63.72615	(11112909)

370049.98	3747100.17	53.40863	(11112909)	370049.98	3747150.17	47.62288	(07070201)
370049.98	3747200.17	88.73790	(11060106)	370049.98	3747250.17	92.75059	(11060106)
370049.98	3747300.17	50.59508	(11060106)	370049.98	3747350.17	53.88096	(07092507)
370049.98	3747400.17	50.45690	(08112008)	370049.98	3747450.17	49.76296	(05072403)
370049.98	3747500.17	49.03180	(05120721)	370049.98	3747550.17	52.53608	(08112208)
370049.98	3747600.17	48.52433	(07102320)	370049.98	3747650.17	47.27795	(07030607)
370049.98	3747700.17	46.41510	(09082902)	370049.98	3747750.17	45.22484	(09091622)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370049.98	3747800.17	47.74474	(09093007)	370049.98	3747850.17	65.25687	(11032010)
370049.98	3747900.17	78.21257	(11032010)	370049.98	3747950.17	62.18753	(11032010)
370049.98	3748000.17	39.23830	(08100823)	370049.98	3748050.17	48.51048	(05093007)
370049.98	3748100.17	56.73844	(05093007)	370049.98	3748150.17	50.54752	(05093007)
370049.98	3748200.17	35.31528	(05093007)	370049.98	3748250.17	32.96615	(07062201)
370049.98	3748300.17	31.84057	(11091706)	370049.98	3748350.17	30.73094	(08082524)
370049.98	3748400.17	29.68293	(08072605)	370049.98	3748450.17	28.55619	(09051805)
370049.98	3748500.17	27.69613	(08090424)	370049.98	3748550.17	26.86144	(09102220)
370049.98	3748600.17	26.13069	(08082203)	370049.98	3748650.17	25.26773	(05072003)
370049.98	3748700.17	24.24499	(11111905)	370049.98	3748750.17	28.39075	(11041807)
370099.98	3746300.17	48.50816	(11102708)	370099.98	3746350.17	41.49032	(11122309)
370099.98	3746400.17	55.65656	(11110308)	370099.98	3746450.17	73.61154	(11110308)
370099.98	3746500.17	80.46082	(11110308)	370099.98	3746550.17	82.24333	(11081807)
370099.98	3746600.17	75.16866	(11081807)	370099.98	3746650.17	81.68507	(11032907)
370099.98	3746700.17	77.08606	(11032907)	370099.98	3746750.17	70.99483	(11053006)
370099.98	3746800.17	74.14401	(08063006)	370099.98	3746850.17	76.44202	(08063006)
370099.98	3746900.17	80.51081	(07100207)	370099.98	3746950.17	70.79414	(07100207)
370099.98	3747000.17	47.83537	(08100103)	370099.98	3747050.17	62.32328	(11112909)
370099.98	3747100.17	62.42891	(11112909)	370099.98	3747150.17	50.83299	(07070201)
370099.98	3747200.17	84.57772	(11060106)	370099.98	3747250.17	100.20689	(11060106)
370099.98	3747300.17	58.96195	(11060106)	370099.98	3747350.17	56.20701	(07092507)
370099.98	3747400.17	53.52290	(08082924)	370099.98	3747450.17	53.60510	(05072403)
370099.98	3747500.17	52.56054	(05120721)	370099.98	3747550.17	52.58434	(08112208)
370099.98	3747600.17	51.41255	(07081002)	370099.98	3747650.17	50.54805	(07072301)
370099.98	3747700.17	49.32412	(11081705)	370099.98	3747750.17	48.28744	(07090203)
370099.98	3747800.17	59.34358	(09093007)	370099.98	3747850.17	79.01279	(11032010)
370099.98	3747900.17	74.68998	(11032010)	370099.98	3747950.17	46.41368	(11032010)
370099.98	3748000.17	45.89818	(05093007)	370099.98	3748050.17	58.39453	(05093007)
370099.98	3748100.17	54.81694	(05093007)	370099.98	3748150.17	39.42170	(05093007)
370099.98	3748200.17	35.60997	(07062201)	370099.98	3748250.17	34.28780	(11091706)
370099.98	3748300.17	32.97687	(08082524)	370099.98	3748350.17	32.14810	(08072605)
370099.98	3748400.17	30.81782	(09051805)	370099.98	3748450.17	29.85216	(07082806)
370099.98	3748500.17	28.81141	(09102220)	370099.98	3748550.17	27.82275	(08082203)
370099.98	3748600.17	26.78511	(05072003)	370099.98	3748650.17	27.38075	(11041807)
370099.98	3748700.17	31.77725	(11041807)	370099.98	3748750.17	33.94209	(11041807)
370149.99	3746300.17	53.81282	(11102708)	370149.99	3746350.17	52.30928	(11102708)
370149.99	3746400.17	43.84525	(11102708)	370149.99	3746450.17	55.43709	(11110308)
370149.99	3746500.17	75.64444	(11110308)	370149.99	3746550.17	83.87209	(11110308)
370149.99	3746600.17	85.81552	(11081807)	370149.99	3746650.17	76.79530	(11081807)
370149.99	3746700.17	86.05856	(11032907)	370149.99	3746750.17	76.44831	(11032907)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370149.99	3746800.17	72.79948	(11033007)	370149.99	3746850.17	81.51657	(08063006)
370149.99	3746900.17	73.60746	(07100207)	370149.99	3746950.17	83.79681	(07100207)
370149.99	3747000.17	58.01260	(07100207)	370149.99	3747050.17	56.19597	(11112909)
370149.99	3747100.17	69.09544	(11112909)	370149.99	3747150.17	54.54749	(07071205)
370149.99	3747200.17	77.60826	(11060106)	370149.99	3747250.17	106.34832	(11060106)
370149.99	3747300.17	68.60611	(11060106)	370149.99	3747350.17	58.73363	(07092507)
370149.99	3747400.17	57.80235	(08082924)	370149.99	3747450.17	57.70734	(05072403)
370149.99	3747500.17	56.85736	(08092905)	370149.99	3747550.17	56.41873	(11082401)
370149.99	3747600.17	55.19671	(07081002)	370149.99	3747650.17	54.27490	(09090723)
370149.99	3747700.17	53.09618	(09091622)	370149.99	3747750.17	51.59719	(08082103)
370149.99	3747800.17	71.81802	(11032010)	370149.99	3747850.17	84.15778	(11032010)
370149.99	3747900.17	61.29899	(11032010)	370149.99	3747950.17	44.96144	(08100823)
370149.99	3748000.17	59.06963	(05093007)	370149.99	3748050.17	59.17404	(05093007)
370149.99	3748100.17	44.02524	(05093007)	370149.99	3748150.17	38.59149	(07062201)
370149.99	3748200.17	37.15866	(11091706)	370149.99	3748250.17	35.90013	(08082524)
370149.99	3748300.17	34.80537	(08072605)	370149.99	3748350.17	33.29951	(08090424)
370149.99	3748400.17	32.14984	(07082806)	370149.99	3748450.17	30.75361	(09102220)
370149.99	3748500.17	29.68554	(05072003)	370149.99	3748550.17	28.44349	(11111905)
370149.99	3748600.17	30.97120	(11041807)	370149.99	3748650.17	34.40195	(11041807)
370149.99	3748700.17	35.59964	(11041807)	370149.99	3748750.17	34.07562	(11041807)
370199.98	3746300.17	50.32993	(11102908)	370199.98	3746350.17	55.17552	(11102708)
370199.98	3746400.17	55.91533	(11102708)	370199.98	3746450.17	48.63657	(11102708)
370199.98	3746500.17	55.08125	(11110308)	370199.98	3746550.17	77.66992	(11110308)
370199.98	3746600.17	87.65056	(11110308)	370199.98	3746650.17	89.74220	(11081807)
370199.98	3746700.17	78.73359	(11081807)	370199.98	3746750.17	90.26474	(11032907)
370199.98	3746800.17	76.63866	(11053006)	370199.98	3746850.17	74.75363	(11033007)
370199.98	3746900.17	85.82471	(08063006)	370199.98	3746950.17	86.23367	(07100207)
370199.98	3747000.17	78.46080	(07100207)	370199.98	3747050.17	56.24545	(08100103)
370199.98	3747100.17	71.29777	(11112909)	370199.98	3747150.17	60.21110	(11112909)
370199.98	3747200.17	68.43004	(11060106)	370199.98	3747250.17	110.90791	(11060106)
370199.98	3747300.17	79.51587	(11060106)	370199.98	3747350.17	62.46716	(11052802)
370199.98	3747400.17	62.70409	(08082924)	370199.98	3747450.17	62.21383	(05072403)
370199.98	3747500.17	61.67172	(08092905)	370199.98	3747550.17	60.81787	(08092124)
370199.98	3747600.17	59.49711	(09051323)	370199.98	3747650.17	58.47007	(09082902)
370199.98	3747700.17	56.98909	(08100901)	370199.98	3747750.17	64.03969	(09093007)
370199.98	3747800.17	87.12696	(11032010)	370199.98	3747850.17	77.11274	(11032010)
370199.98	3747900.17	49.49556	(08100823)	370199.98	3747950.17	58.73323	(05093007)
370199.98	3748000.17	63.46055	(05093007)	370199.98	3748050.17	49.76368	(05093007)
370199.98	3748100.17	42.57417	(07062201)	370199.98	3748150.17	40.91466	(11091706)
370199.98	3748200.17	39.15313	(09090303)	370199.98	3748250.17	37.63995	(08072605)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

370199.98	3748300.17	36.12734	(08090424)	370199.98	3748350.17	34.52303	(07082806)
370199.98	3748400.17	33.27583	(08082203)	370199.98	3748450.17	31.97047	(05072003)
370199.98	3748500.17	30.37100	(11111905)	370199.98	3748550.17	34.67876	(11041807)
370199.98	3748600.17	37.26135	(11041807)	370199.98	3748650.17	36.86967	(11041807)
370199.98	3748700.17	33.01857	(11041807)	370199.98	3748750.17	29.22602	(08061706)
370249.98	3746300.17	72.22731	(11102908)	370249.98	3746350.17	60.10822	(11102908)
370249.98	3746400.17	55.67686	(11102708)	370249.98	3746450.17	59.27750	(11102708)
370249.98	3746500.17	53.78683	(11102708)	370249.98	3746550.17	54.49088	(11110308)
370249.98	3746600.17	79.83231	(11110308)	370249.98	3746650.17	91.86397	(11110308)
370249.98	3746700.17	94.11817	(11081807)	370249.98	3746750.17	83.59099	(11032907)
370249.98	3746800.17	94.05930	(11032907)	370249.98	3746850.17	81.55756	(11053006)
370249.98	3746900.17	84.37181	(08063006)	370249.98	3746950.17	85.16241	(08063006)
370249.98	3747000.17	92.53059	(07100207)	370249.98	3747050.17	63.51341	(07100207)
370249.98	3747100.17	67.34006	(11112909)	370249.98	3747150.17	71.85792	(11112909)
370249.98	3747200.17	65.43870	(07070201)	370249.98	3747250.17	112.79625	(11060106)
370249.98	3747300.17	91.86142	(11060106)	370249.98	3747350.17	67.91077	(11052802)
370249.98	3747400.17	68.37089	(08082924)	370249.98	3747450.17	67.86548	(11091103)
370249.98	3747500.17	67.17606	(09082702)	370249.98	3747550.17	66.34380	(07102320)
370249.98	3747600.17	64.43811	(07030607)	370249.98	3747650.17	63.06034	(11081705)
370249.98	3747700.17	61.27854	(07090203)	370249.98	3747750.17	79.76988	(11032010)
370249.98	3747800.17	90.80402	(11032010)	370249.98	3747850.17	59.45769	(11032010)
370249.98	3747900.17	57.59894	(05093007)	370249.98	3747950.17	68.79346	(05093007)
370249.98	3748000.17	56.15782	(05093007)	370249.98	3748050.17	46.68459	(07062201)
370249.98	3748100.17	44.80856	(11091706)	370249.98	3748150.17	42.89167	(09090303)
370249.98	3748200.17	40.75534	(08072605)	370249.98	3748250.17	39.20383	(08090424)
370249.98	3748300.17	37.40629	(09102220)	370249.98	3748350.17	35.92129	(08082203)
370249.98	3748400.17	34.04105	(11111905)	370249.98	3748450.17	34.19395	(11041807)
370249.98	3748500.17	38.11646	(11041807)	370249.98	3748550.17	39.04136	(11041807)
370249.98	3748600.17	37.26368	(11041807)	370249.98	3748650.17	32.40318	(11041807)
370249.98	3748700.17	32.33122	(08061706)	370249.98	3748750.17	32.23114	(08061706)
370299.99	3746300.17	78.25084	(11102908)	370299.99	3746350.17	79.52862	(11102908)
370299.99	3746400.17	70.68174	(11102908)	370299.99	3746450.17	55.05032	(11102708)
370299.99	3746500.17	62.01325	(11102708)	370299.99	3746550.17	59.19575	(11102708)
370299.99	3746600.17	53.38195	(11110308)	370299.99	3746650.17	81.72631	(11110308)
370299.99	3746700.17	96.56555	(11110308)	370299.99	3746750.17	99.03675	(11081807)
370299.99	3746800.17	90.98975	(11032907)	370299.99	3746850.17	97.16484	(11032907)
370299.99	3746900.17	85.00318	(11053006)	370299.99	3746950.17	94.12007	(08063006)
370299.99	3747000.17	92.13717	(07100207)	370299.99	3747050.17	87.86351	(07100207)
370299.99	3747100.17	67.01391	(08100103)	370299.99	3747150.17	79.85225	(11112909)
370299.99	3747200.17	71.13139	(07071205)	370299.99	3747250.17	110.86357	(11060106)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370299.99	3747300.17	105.54461	(11060106)	370299.99	3747350.17	74.34625	(08070506)
370299.99	3747400.17	74.98585	(08082924)	370299.99	3747450.17	74.36819	(11091103)
370299.99	3747500.17	73.35010	(09082702)	370299.99	3747550.17	72.18969	(07102320)
370299.99	3747600.17	70.26116	(09090723)	370299.99	3747650.17	69.27281	(09091622)
370299.99	3747700.17	70.64406	(09093007)	370299.99	3747750.17	99.21580	(11032010)
370299.99	3747800.17	80.47369	(11032010)	370299.99	3747850.17	59.60441	(08100204)
370299.99	3747900.17	72.22489	(05093007)	370299.99	3747950.17	63.02456	(05093007)
370299.99	3748000.17	51.65921	(11080103)	370299.99	3748050.17	49.38070	(11091706)
370299.99	3748100.17	47.19354	(09090303)	370299.99	3748150.17	44.69930	(09051805)
370299.99	3748200.17	42.58418	(07082806)	370299.99	3748250.17	40.71615	(09102220)
370299.99	3748300.17	38.94396	(05072003)	370299.99	3748350.17	36.89793	(11111905)

370299.99	3748400.17	38.51280	(11041807)	370299.99	3748450.17	41.05462	(11041807)
370299.99	3748500.17	39.48116	(11041807)	370299.99	3748550.17	36.16203	(11041807)
370299.99	3748600.17	34.06101	(08061706)	370299.99	3748650.17	34.07378	(08061706)
370299.99	3748700.17	32.11386	(08061706)	370299.99	3748750.17	28.33754	(08061706)
370349.98	3746300.17	62.34932	(11102908)	370349.98	3746350.17	77.17443	(11102908)
370349.98	3746400.17	84.31889	(11102908)	370349.98	3746450.17	81.12047	(11102908)
370349.98	3746500.17	66.55696	(11102908)	370349.98	3746550.17	63.94269	(11102708)
370349.98	3746600.17	64.59485	(11102708)	370349.98	3746650.17	52.86877	(11102708)
370349.98	3746700.17	83.96509	(11110308)	370349.98	3746750.17	101.85854	(11110308)
370349.98	3746800.17	104.51188	(11081807)	370349.98	3746850.17	99.20396	(11032907)
370349.98	3746900.17	98.78311	(11032907)	370349.98	3746950.17	88.16418	(11033007)
370349.98	3747000.17	99.22029	(08063006)	370349.98	3747050.17	103.10608	(07100207)
370349.98	3747100.17	73.09275	(08100802)	370349.98	3747150.17	80.76605	(11112909)
370349.98	3747200.17	78.03599	(08100903)	370349.98	3747250.17	104.32542	(11060106)
370349.98	3747300.17	119.77421	(11060106)	370349.98	3747350.17	82.62190	(08070506)
370349.98	3747400.17	83.46092	(08082924)	370349.98	3747450.17	83.42543	(08110720)
370349.98	3747500.17	82.77692	(11102002)	370349.98	3747550.17	80.59507	(09051323)
370349.98	3747600.17	79.19605	(09082902)	370349.98	3747650.17	76.80874	(07090203)
370349.98	3747700.17	92.56025	(11032010)	370349.98	3747750.17	100.49003	(11032010)
370349.98	3747800.17	67.20503	(08100823)	370349.98	3747850.17	74.31845	(05093007)
370349.98	3747900.17	70.53044	(05093007)	370349.98	3747950.17	57.90159	(11080103)
370349.98	3748000.17	54.81466	(11091706)	370349.98	3748050.17	52.33088	(09090303)
370349.98	3748100.17	49.36394	(09051805)	370349.98	3748150.17	47.06349	(07082806)
370349.98	3748200.17	44.71703	(08082203)	370349.98	3748250.17	42.42450	(05072003)
370349.98	3748300.17	40.40058	(09071224)	370349.98	3748350.17	42.44373	(11041807)
370349.98	3748400.17	42.70866	(11041807)	370349.98	3748450.17	40.42808	(11041807)
370349.98	3748500.17	35.64617	(08061706)	370349.98	3748550.17	36.07880	(08061706)
370349.98	3748600.17	33.89930	(08061706)	370349.98	3748650.17	29.94990	(08061706)
370349.98	3748700.17	29.02289	(11091024)	370349.98	3748750.17	28.32007	(05091003)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370399.98	3746300.17	49.20349	(11080907)	370399.98	3746350.17	54.54817	(11080907)
370399.98	3746400.17	71.30032	(11102908)	370399.98	3746450.17	85.34198	(11102908)
370399.98	3746500.17	89.65952	(11102908)	370399.98	3746550.17	79.94435	(11102908)
370399.98	3746600.17	64.47643	(11102708)	370399.98	3746650.17	69.78215	(11102708)
370399.98	3746700.17	60.31292	(11102708)	370399.98	3746750.17	85.68384	(11110308)
370399.98	3746800.17	107.90356	(11110308)	370399.98	3746850.17	110.66531	(11081807)
370399.98	3746900.17	108.18649	(11032907)	370399.98	3746950.17	98.54617	(11032907)
370399.98	3747000.17	98.54529	(08063006)	370399.98	3747050.17	97.49014	(07100207)
370399.98	3747100.17	100.18190	(07100207)	370399.98	3747150.17	83.03250	(07072805)
370399.98	3747200.17	86.32304	(07081902)	370399.98	3747250.17	93.94140	(11060106)
370399.98	3747300.17	137.31269	(11060106)	370399.98	3747350.17	94.66355	(08070506)
370399.98	3747400.17	94.71536	(08082924)	370399.98	3747450.17	94.24813	(08110720)
370399.98	3747500.17	92.47498	(11082401)	370399.98	3747550.17	89.95259	(07030607)
370399.98	3747600.17	87.13631	(11081705)	370399.98	3747650.17	83.65754	(11101824)
370399.98	3747700.17	112.67838	(11032010)	370399.98	3747750.17	80.04908	(11032010)
370399.98	3747800.17	74.06012	(05093007)	370399.98	3747850.17	78.72537	(05093007)
370399.98	3747900.17	65.21230	(11080103)	370399.98	3747950.17	61.46554	(11091706)
370399.98	3748000.17	58.36757	(09090303)	370399.98	3748050.17	54.72560	(09051805)
370399.98	3748100.17	51.85352	(07082806)	370399.98	3748150.17	49.24960	(08082203)
370399.98	3748200.17	46.32017	(11111905)	370399.98	3748250.17	43.97008	(11102003)
370399.98	3748300.17	46.09024	(11041807)	370399.98	3748350.17	43.71083	(11041807)
370399.98	3748400.17	38.64193	(08080505)	370399.98	3748450.17	38.42020	(08061706)

370399.98	3748500.17	36.03897	(08061706)	370399.98	3748550.17	34.00464	(05072104)
370399.98	3748600.17	32.87687	(11091024)	370399.98	3748650.17	31.07055	(05091003)
370399.98	3748700.17	30.53681	(07070102)	370399.98	3748750.17	29.38937	(07070102)
370449.99	3746300.17	41.22585	(07092607)	370449.99	3746350.17	46.04228	(07092607)
370449.99	3746400.17	53.21864	(11080907)	370449.99	3746450.17	60.68487	(11102908)
370449.99	3746500.17	81.24012	(11102908)	370449.99	3746550.17	94.45349	(11102908)
370449.99	3746600.17	92.96619	(11102908)	370449.99	3746650.17	74.87419	(11102908)
370449.99	3746700.17	74.11063	(11102708)	370449.99	3746750.17	68.68005	(11102708)
370449.99	3746800.17	87.48369	(11110308)	370449.99	3746850.17	114.82464	(11110308)
370449.99	3746900.17	117.81615	(11081807)	370449.99	3746950.17	117.69969	(11032907)
370449.99	3747000.17	102.43161	(11053006)	370449.99	3747050.17	113.97025	(08063006)
370449.99	3747100.17	118.81090	(07100207)	370449.99	3747150.17	94.19255	(08100802)
370449.99	3747200.17	98.18421	(07070405)	370449.99	3747250.17	101.74519	(07070201)
370449.99	3747300.17	150.56060	(11060106)	370449.99	3747350.17	106.57885	(08070506)
370449.99	3747400.17	107.02253	(08082924)	370449.99	3747450.17	105.27450	(08110720)
370449.99	3747500.17	103.98170	(08092124)	370449.99	3747550.17	101.08611	(07072301)
370449.99	3747600.17	97.46703	(08100901)	370449.99	3747650.17	107.47070	(11032010)
370449.99	3747700.17	107.99291	(11032010)	370449.99	3747750.17	83.90905	(08100204)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370449.99	3747800.17	86.76004	(05093007)	370449.99	3747850.17	74.12232	(11080103)
370449.99	3747900.17	69.56836	(11091706)	370449.99	3747950.17	65.71719	(09090303)
370449.99	3748000.17	61.73001	(08090424)	370449.99	3748050.17	57.97089	(09102220)
370449.99	3748100.17	54.71720	(05072003)	370449.99	3748150.17	51.89734	(09071224)
370449.99	3748200.17	49.79851	(11041807)	370449.99	3748250.17	49.29500	(11041807)
370449.99	3748300.17	44.26568	(07070205)	370449.99	3748350.17	41.90612	(11071824)
370449.99	3748400.17	40.91850	(08082001)	370449.99	3748450.17	40.03922	(05072104)
370449.99	3748500.17	37.25450	(11091024)	370449.99	3748550.17	35.88474	(05091003)
370449.99	3748600.17	34.57716	(07070102)	370449.99	3748650.17	32.63836	(09090403)
370449.99	3748700.17	30.32256	(09090403)	370449.99	3748750.17	28.26940	(11071901)
370499.98	3746300.17	35.70819	(11091022)	370499.98	3746350.17	37.50039	(11062602)
370499.98	3746400.17	43.74962	(07092607)	370499.98	3746450.17	49.33117	(07092607)
370499.98	3746500.17	57.95520	(11080907)	370499.98	3746550.17	71.19924	(11102908)
370499.98	3746600.17	93.23149	(11102908)	370499.98	3746650.17	102.90176	(11102908)
370499.98	3746700.17	92.28076	(11102908)	370499.98	3746750.17	77.03568	(11102708)
370499.98	3746800.17	77.36472	(11102708)	370499.98	3746850.17	88.75424	(11110308)
370499.98	3746900.17	122.85607	(11110308)	370499.98	3746950.17	128.70863	(11081807)
370499.98	3747000.17	130.92619	(11032907)	370499.98	3747050.17	111.15925	(11053006)
370499.98	3747100.17	121.94211	(08063006)	370499.98	3747150.17	120.32984	(07100207)
370499.98	3747200.17	110.63653	(08100206)	370499.98	3747250.17	114.89996	(08100903)
370499.98	3747300.17	158.88784	(11060106)	370499.98	3747350.17	121.43068	(11090804)
370499.98	3747400.17	122.27893	(08082924)	370499.98	3747450.17	119.86291	(05120721)
370499.98	3747500.17	119.05760	(07102320)	370499.98	3747550.17	114.53825	(09082902)
370499.98	3747600.17	109.49630	(08082103)	370499.98	3747650.17	130.13018	(11032010)
370499.98	3747700.17	97.72128	(08100823)	370499.98	3747750.17	94.38342	(05093007)
370499.98	3747800.17	85.83322	(07021721)	370499.98	3747850.17	79.76091	(11091706)
370499.98	3747900.17	74.59428	(08072605)	370499.98	3747950.17	70.36002	(08090424)
370499.98	3748000.17	66.46049	(08082203)	370499.98	3748050.17	61.87685	(11111905)
370499.98	3748100.17	58.20149	(11102003)	370499.98	3748150.17	55.25458	(05092921)
370499.98	3748200.17	51.88660	(07070205)	370499.98	3748250.17	48.51944	(08080505)
370499.98	3748300.17	45.81471	(08082001)	370499.98	3748350.17	44.24078	(05072104)
370499.98	3748400.17	43.15004	(11091024)	370499.98	3748450.17	40.99755	(05091003)
370499.98	3748500.17	38.67382	(07070102)	370499.98	3748550.17	36.30849	(09090403)

370499.98	3748600.17	33.07946	(11071901)	370499.98	3748650.17	31.58950	(09090123)
370499.98	3748700.17	30.08388	(09090123)	370499.98	3748750.17	28.62649	(11103021)
370549.98	3746300.17	36.86633	(11063006)	370549.98	3746350.17	38.42645	(08061705)
370549.98	3746400.17	40.66893	(11091022)	370549.98	3746450.17	43.03807	(11062602)
370549.98	3746500.17	46.94511	(07092607)	370549.98	3746550.17	53.70661	(07092607)
370549.98	3746600.17	64.24900	(11080907)	370549.98	3746650.17	84.86043	(11102908)
370549.98	3746700.17	107.63327	(11102908)	370549.98	3746750.17	110.83622	(11102908)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370549.98	3746800.17	87.72487	(11102908)	370549.98	3746850.17	88.36839	(11102708)
370549.98	3746900.17	91.73943	(11110308)	370549.98	3746950.17	136.06614	(11110308)
370549.98	3747000.17	139.82306	(11081807)	370549.98	3747050.17	141.03945	(11032907)
370549.98	3747100.17	124.43392	(08063006)	370549.98	3747150.17	136.45902	(07100207)
370549.98	3747200.17	125.53685	(08100103)	370549.98	3747250.17	131.77125	(07081902)
370549.98	3747300.17	158.93118	(11060106)	370549.98	3747350.17	140.28157	(11090804)
370549.98	3747400.17	141.28655	(08082924)	370549.98	3747450.17	139.56079	(08092905)
370549.98	3747500.17	135.93582	(09051323)	370549.98	3747550.17	130.91942	(09091622)
370549.98	3747600.17	128.46897	(11032010)	370549.98	3747650.17	116.49247	(05071905)
370549.98	3747700.17	108.41575	(11081624)	370549.98	3747750.17	101.40557	(07021721)
370549.98	3747800.17	94.06109	(11091706)	370549.98	3747850.17	88.28278	(08072605)
370549.98	3747900.17	81.61495	(07082806)	370549.98	3747950.17	76.09754	(08082203)
370549.98	3748000.17	71.48543	(09071224)	370549.98	3748050.17	66.64205	(05092921)
370549.98	3748100.17	61.52761	(07070205)	370549.98	3748150.17	57.58536	(08080505)
370549.98	3748200.17	53.68238	(08082001)	370549.98	3748250.17	51.73621	(05072104)
370549.98	3748300.17	49.55195	(11091024)	370549.98	3748350.17	46.78051	(07070102)
370549.98	3748400.17	43.79317	(09090403)	370549.98	3748450.17	39.35313	(09090403)
370549.98	3748500.17	37.21879	(11071901)	370549.98	3748550.17	35.30968	(09090123)
370549.98	3748600.17	33.33656	(11103021)	370549.98	3748650.17	31.78569	(08093004)
370549.98	3748700.17	30.29141	(08093004)	370549.98	3748750.17	29.01356	(11090505)
370599.99	3746300.17	60.41307	(11063006)	370599.99	3746350.17	55.14325	(11063006)
370599.99	3746400.17	47.64053	(11063006)	370599.99	3746450.17	44.15340	(07081803)
370599.99	3746500.17	47.05884	(08061705)	370599.99	3746550.17	50.50358	(11062602)
370599.99	3746600.17	54.26730	(05052103)	370599.99	3746650.17	59.23626	(07092607)
370599.99	3746700.17	72.47857	(11080907)	370599.99	3746750.17	103.62202	(11102908)
370599.99	3746800.17	124.79136	(11102908)	370599.99	3746850.17	113.64696	(11102908)
370599.99	3746900.17	96.88323	(11102708)	370599.99	3746950.17	94.47399	(08061903)
370599.99	3747000.17	148.27804	(11110308)	370599.99	3747050.17	152.36227	(11081807)
370599.99	3747100.17	149.10448	(11032907)	370599.99	3747150.17	148.90752	(08063006)
370599.99	3747200.17	146.98259	(07100207)	370599.99	3747250.17	153.81008	(08100824)
370599.99	3747300.17	161.62720	(07102221)	370599.99	3747350.17	165.62357	(09071404)
370599.99	3747400.17	167.03669	(07082004)	370599.99	3747450.17	164.72260	(09082702)
370599.99	3747500.17	160.05078	(07072301)	370599.99	3747550.17	153.06056	(07090203)
370599.99	3747600.17	154.98170	(11032010)	370599.99	3747650.17	134.27464	(08100204)
370599.99	3747700.17	124.44235	(07081723)	370599.99	3747750.17	113.67025	(11091706)
370599.99	3747800.17	106.02561	(08072605)	370599.99	3747850.17	96.19683	(07082806)
370599.99	3747900.17	89.56143	(05072003)	370599.99	3747950.17	81.72761	(11102003)
370599.99	3748000.17	75.47176	(09082524)	370599.99	3748050.17	69.70281	(08080505)
370599.99	3748100.17	64.20869	(08082001)	370599.99	3748150.17	61.51746	(05072104)
370599.99	3748200.17	58.43894	(05091003)	370599.99	3748250.17	55.43415	(07070102)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370599.99	3748300.17	50.68052	(09090403)	370599.99	3748350.17	45.54735	(11071901)
370599.99	3748400.17	42.85489	(09090123)	370599.99	3748450.17	39.58804	(11103021)
370599.99	3748500.17	37.39111	(08093004)	370599.99	3748550.17	35.33979	(08093004)
370599.99	3748600.17	33.75836	(11090505)	370599.99	3748650.17	32.19202	(08111420)
370599.99	3748700.17	30.63622	(08111420)	370599.99	3748750.17	29.23091	(09012403)
370649.98	3746300.17	65.65149	(11063006)	370649.98	3746350.17	69.18601	(11063006)
370649.98	3746400.17	70.03495	(11063006)	370649.98	3746450.17	67.39213	(11063006)
370649.98	3746500.17	61.39419	(11063006)	370649.98	3746550.17	52.24285	(11063006)
370649.98	3746600.17	56.07017	(08061705)	370649.98	3746650.17	60.50325	(11091022)
370649.98	3746700.17	65.17291	(05052103)	370649.98	3746750.17	70.88075	(07072705)
370649.98	3746800.17	86.35059	(11102908)	370649.98	3746850.17	126.57700	(11102908)
370649.98	3746900.17	139.07297	(11102908)	370649.98	3746950.17	104.42372	(11102908)
370649.98	3747000.17	112.65663	(05083004)	370649.98	3747050.17	163.51595	(11110308)
370649.98	3747100.17	167.44988	(11081807)	370649.98	3747150.17	152.52882	(05072105)
370649.98	3747200.17	167.61586	(08091601)	370649.98	3747250.17	183.57216	(08100103)
370649.98	3747300.17	193.20643	(07071205)	370649.98	3747350.17	203.51425	(07073105)
370649.98	3747400.17	207.59802	(07082004)	370649.98	3747450.17	202.20770	(11082401)
370649.98	3747500.17	194.91196	(09082902)	370649.98	3747550.17	185.72107	(07090103)
370649.98	3747600.17	170.87017	(08100823)	370649.98	3747650.17	158.73438	(07081723)
370649.98	3747700.17	143.45117	(05110201)	370649.98	3747750.17	128.79957	(09051805)
370649.98	3747800.17	116.11091	(09102220)	370649.98	3747850.17	104.08707	(09071224)
370649.98	3747900.17	95.72463	(05092921)	370649.98	3747950.17	86.33985	(08080505)
370649.98	3748000.17	79.88623	(08082001)	370649.98	3748050.17	74.44324	(05072104)
370649.98	3748100.17	68.52157	(05091003)	370649.98	3748150.17	64.24487	(07070102)
370649.98	3748200.17	59.97344	(11071901)	370649.98	3748250.17	54.42464	(09090123)
370649.98	3748300.17	48.99200	(11103021)	370649.98	3748350.17	45.48447	(08093004)
370649.98	3748400.17	42.60097	(11090505)	370649.98	3748450.17	40.25628	(11090505)
370649.98	3748500.17	38.23377	(08111420)	370649.98	3748550.17	36.02027	(09012403)
370649.98	3748600.17	34.16545	(09012403)	370649.98	3748650.17	32.67824	(11102502)
370649.98	3748700.17	30.98457	(11102502)	370649.98	3748750.17	29.79571	(11071903)
370699.98	3746300.17	46.48275	(11063006)	370699.98	3746350.17	54.90591	(11063006)
370699.98	3746400.17	63.62728	(11063006)	370699.98	3746450.17	71.47102	(11063006)
370699.98	3746500.17	77.09448	(11063006)	370699.98	3746550.17	80.65484	(11063006)
370699.98	3746600.17	78.74377	(11063006)	370699.98	3746650.17	70.60229	(11063006)
370699.98	3746700.17	68.32235	(07081803)	370699.98	3746750.17	74.03162	(11091022)
370699.98	3746800.17	80.87574	(11062602)	370699.98	3746850.17	89.31254	(07072705)
370699.98	3746900.17	110.06373	(11102908)	370699.98	3746950.17	154.49527	(11102908)
370699.98	3747000.17	145.28343	(11102908)	370699.98	3747050.17	138.52080	(07081703)
370699.98	3747100.17	183.31710	(11110308)	370699.98	3747150.17	187.13037	(11081807)
370699.98	3747200.17	201.27446	(09090203)	370699.98	3747250.17	227.79661	(07081402)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

370699.98	3747300.17	251.15245	(07081902)	370699.98	3747350.17	265.67702	(08093022)
370699.98	3747400.17	266.18523	(07082004)	370699.98	3747450.17	261.40515	(07102320)
370699.98	3747500.17	249.30991	(07090203)	370699.98	3747550.17	233.50437	(08091801)
370699.98	3747600.17	207.39416	(08051802)	370699.98	3747650.17	182.46997	(05110201)
370699.98	3747700.17	160.20217	(09051805)	370699.98	3747750.17	141.10235	(08082203)
370699.98	3747800.17	124.78361	(11102003)	370699.98	3747850.17	112.12681	(07070205)
370699.98	3747900.17	100.71535	(11071824)	370699.98	3747950.17	90.88524	(05072104)
370699.98	3748000.17	82.38727	(05091003)	370699.98	3748050.17	75.59290	(09090403)
370699.98	3748100.17	68.84266	(11071901)	370699.98	3748150.17	63.24765	(11103021)
370699.98	3748200.17	58.72900	(08093004)	370699.98	3748250.17	53.66385	(11090505)
370699.98	3748300.17	49.53117	(08111420)	370699.98	3748350.17	46.35367	(08111420)
370699.98	3748400.17	43.60905	(09012403)	370699.98	3748450.17	41.16263	(11102502)
370699.98	3748500.17	38.69206	(11071903)	370699.98	3748550.17	36.90057	(11071903)
370699.98	3748600.17	34.84377	(08080503)	370699.98	3748650.17	33.34628	(08080503)
370699.98	3748700.17	31.52106	(08080503)	370699.98	3748750.17	30.21206	(09071302)
370749.99	3746300.17	71.55088	(11111308)	370749.99	3746350.17	67.50671	(11111308)
370749.99	3746400.17	61.01627	(11111308)	370749.99	3746450.17	54.82183	(11111308)
370749.99	3746500.17	56.22724	(11063006)	370749.99	3746550.17	68.34317	(11063006)
370749.99	3746600.17	80.71527	(11063006)	370749.99	3746650.17	91.06718	(11063006)
370749.99	3746700.17	95.81416	(11063006)	370749.99	3746750.17	93.21467	(11063006)
370749.99	3746800.17	84.77192	(11100305)	370749.99	3746850.17	93.86206	(08061705)
370749.99	3746900.17	104.95321	(11062602)	370749.99	3746950.17	118.75346	(07072705)
370749.99	3747000.17	146.96165	(11102908)	370749.99	3747050.17	190.92972	(11102908)
370749.99	3747100.17	181.02911	(09080505)	370749.99	3747150.17	214.29378	(11110308)
370749.99	3747160.17	231.95321	(11110308)	370749.99	3747170.17	237.99849	(11110308)
370749.99	3747180.17	245.04957	(11081807)	370749.99	3747190.17	244.89224	(09090124)
370749.99	3747200.17	252.92448	(07072601)	370749.99	3747210.17	260.93026	(09091624)
370749.99	3747220.17	270.13826	(05082705)	370749.99	3747230.17	278.51095	(09082706)
370749.99	3747240.17	287.42640	(09090203)	370749.99	3747250.17	297.50789	(09101701)
370749.99	3747260.17	305.21031	(08091601)	370749.99	3747270.17	314.15565	(08070203)
370749.99	3747280.17	324.07273	(08100723)	370749.99	3747290.17	331.92310	(08100802)
370749.99	3747300.17	339.66845	(08100206)	370749.99	3747310.17	348.25028	(07070405)
370749.99	3747320.17	355.67170	(09091623)	370749.99	3747330.17	360.41631	(07070201)
370749.99	3747340.17	366.33058	(09090306)	370749.99	3747350.17	371.42965	(07090304)
370749.99	3747360.17	373.53332	(08081502)	370749.99	3747370.17	375.77723	(11090804)
370749.99	3747380.17	375.72195	(09082904)	370749.99	3747390.17	378.42888	(05072404)
370749.99	3747400.17	377.47086	(05072302)	370749.99	3747410.17	374.80141	(11091103)
370749.99	3747420.17	372.08216	(08092905)	370749.99	3747430.17	367.92609	(11082401)
370749.99	3747440.17	367.22386	(07102320)	370749.99	3747450.17	357.71107	(09051323)
370749.99	3747460.17	355.12174	(09090723)	370749.99	3747470.17	346.99303	(11081705)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370749.99	3747480.17	341.60410	(07090203)	370749.99	3747490.17	332.09537	(11101824)
370749.99	3747500.17	327.04831	(07090103)	370749.99	3747510.17	317.84921	(05082904)
370749.99	3747520.17	309.86135	(08091801)	370749.99	3747530.17	301.61078	(05072405)
370749.99	3747540.17	292.67807	(08100204)	370749.99	3747550.17	283.26870	(11091001)
370749.99	3747560.16	275.77090	(08051802)	370749.99	3747570.17	267.88408	(07081723)
370749.99	3747580.17	259.32389	(07021721)	370749.99	3747590.17	250.34754	(07062201)
370749.99	3747600.17	242.66017	(05110201)	370749.99	3747610.17	235.05252	(11091706)
370749.99	3747650.17	208.52157	(08090424)	370749.99	3747700.17	177.36172	(11111905)
370749.99	3747750.17	153.87194	(09082524)	370749.99	3747800.17	134.79520	(11071824)
370749.99	3747850.17	119.43244	(11091024)	370749.99	3747900.17	106.49683	(07070102)
370749.99	3747950.17	95.28522	(11071901)	370749.99	3748000.17	86.05060	(09090123)

370749.99	3748050.17	76.90749	(08093004)	370749.99	3748100.17	69.64564	(11090505)
370749.99	3748150.17	64.22821	(08111420)	370749.99	3748200.17	58.49098	(09012403)
370749.99	3748250.17	54.28205	(11102502)	370749.99	3748300.17	50.68763	(11071903)
370749.99	3748350.17	47.66532	(11071903)	370749.99	3748400.17	44.83677	(08080503)
370749.99	3748450.17	41.91736	(08080503)	370749.99	3748500.17	39.68656	(09071302)
370749.99	3748550.17	37.35879	(09071302)	370749.99	3748600.17	35.67778	(07072802)
370749.99	3748650.17	33.84982	(07072802)	370749.99	3748700.17	31.86258	(07072802)
370749.99	3748750.17	30.42217	(11100923)	370759.98	3747150.17	219.20974	(08090403)
370759.98	3747160.17	227.42681	(07070105)	370759.98	3747170.17	243.63770	(11110308)
370759.98	3747180.17	251.42200	(11110308)	370759.98	3747190.17	259.25188	(11081807)
370759.98	3747200.17	265.39814	(09090124)	370759.98	3747210.17	274.84103	(07072601)
370759.98	3747220.17	283.85075	(09091702)	370759.98	3747230.17	293.57806	(05082705)
370759.98	3747240.17	303.80631	(09082706)	370759.98	3747250.17	314.03261	(07081724)
370759.98	3747260.17	323.40153	(09091601)	370759.98	3747270.17	333.09771	(09091723)
370759.98	3747280.17	342.68380	(07081402)	370759.98	3747290.17	352.35462	(07090204)
370759.98	3747300.17	360.92117	(08100103)	370759.98	3747310.17	369.31322	(08100824)
370759.98	3747320.17	376.13420	(07081902)	370759.98	3747330.17	381.18018	(07071205)
370759.98	3747340.17	388.26030	(07102221)	370759.98	3747350.17	393.71640	(08100203)
370759.98	3747360.17	397.63479	(08081502)	370759.98	3747370.17	399.71120	(11090804)
370759.98	3747380.17	400.40191	(11052802)	370759.98	3747390.17	403.83660	(05072404)
370759.98	3747400.17	402.97444	(05072302)	370759.98	3747410.17	400.31209	(08110720)
370759.98	3747420.17	396.11711	(08092905)	370759.98	3747430.17	393.08979	(11082401)
370759.98	3747440.17	388.71451	(07102320)	370759.98	3747450.17	380.77771	(07030607)
370759.98	3747460.17	375.55942	(09082902)	370759.98	3747470.17	368.47132	(09091622)
370759.98	3747480.17	360.38781	(07090203)	370759.98	3747490.17	351.97314	(09092622)
370759.98	3747500.17	343.93056	(05093003)	370759.98	3747510.17	334.20850	(09092501)
370759.98	3747520.17	323.72812	(05071905)	370759.98	3747530.17	315.00183	(08100823)
370759.98	3747540.17	304.49062	(11091001)	370759.98	3747550.17	295.06389	(08051802)
370759.98	3747560.16	285.63706	(07081723)	370759.98	3747570.17	277.36843	(07021721)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370759.98	3747580.17	266.87541	(11080103)	370759.98	3747590.17	258.70590	(05110201)
370759.98	3747600.17	250.16904	(11091706)	370759.98	3747610.17	243.21342	(09090303)
370769.98	3747150.17	227.46151	(05083004)	370769.98	3747160.17	236.55216	(08090403)
370769.98	3747170.17	246.71661	(07070105)	370769.98	3747180.17	258.73694	(11110308)
370769.98	3747190.17	267.60048	(11091807)	370769.98	3747200.17	277.78796	(08070405)
370769.98	3747210.17	287.72394	(09092424)	370769.98	3747220.17	297.90660	(07072601)
370769.98	3747230.17	308.67756	(09091702)	370769.98	3747240.17	319.64301	(05072105)
370769.98	3747250.17	330.46320	(09090203)	370769.98	3747260.17	341.91870	(09101701)
370769.98	3747270.17	350.95599	(08091601)	370769.98	3747280.17	361.56985	(08070203)
370769.98	3747290.17	373.42962	(08100723)	370769.98	3747300.17	382.81648	(08100103)
370769.98	3747310.17	391.51478	(08100206)	370769.98	3747320.17	398.92898	(07081902)
370769.98	3747330.17	406.16137	(08100903)	370769.98	3747340.17	415.03473	(07102221)
370769.98	3747350.17	419.58712	(08100203)	370769.98	3747360.17	425.82576	(08093022)
370769.98	3747370.17	427.28444	(09071404)	370769.98	3747380.17	428.71127	(11052802)
370769.98	3747390.17	431.82365	(05072404)	370769.98	3747400.17	430.93833	(05072302)
370769.98	3747410.17	428.37780	(08110720)	370769.98	3747420.17	423.85199	(09082702)
370769.98	3747430.17	417.94804	(11082401)	370769.98	3747440.17	413.27997	(07081002)
370769.98	3747450.17	406.85336	(07072301)	370769.98	3747460.17	398.08431	(09082902)
370769.98	3747470.17	390.80782	(08100901)	370769.98	3747480.17	379.90328	(08082103)
370769.98	3747490.17	372.58825	(07090103)	370769.98	3747500.17	360.10305	(05082904)
370769.98	3747510.17	348.98009	(08091801)	370769.98	3747520.17	338.27222	(05072405)
370769.98	3747530.17	327.47358	(08100204)	370769.98	3747540.17	316.07377	(11081624)

370769.98	3747550.17	305.11382	(07021101)	370769.98	3747560.16	297.04779	(07021721)
370769.98	3747570.17	286.21701	(11080103)	370769.98	3747580.17	276.35967	(05110201)
370769.98	3747590.17	266.90546	(11091706)	370769.98	3747600.17	259.08903	(09090303)
370769.98	3747610.17	250.18043	(08072605)	370779.98	3747150.17	238.79343	(07081703)
370779.98	3747160.17	247.67372	(05083004)	370779.98	3747170.17	256.97489	(08061903)
370779.98	3747180.17	267.98554	(07070105)	370779.98	3747190.17	279.49394	(09090305)
370779.98	3747200.17	289.95419	(11091807)	370779.98	3747210.17	301.06642	(08070405)
370779.98	3747220.17	312.44565	(09092424)	370779.98	3747230.17	322.72881	(09091624)
370779.98	3747240.17	334.83778	(09091702)	370779.98	3747250.17	347.32419	(05072105)
370779.98	3747260.17	359.40922	(09090203)	370779.98	3747270.17	371.73750	(09101701)
370779.98	3747280.17	382.08327	(09091723)	370779.98	3747290.17	394.31898	(07081402)
370779.98	3747300.17	405.31303	(07090204)	370779.98	3747310.17	415.36209	(07072805)
370779.98	3747320.17	423.53935	(07070405)	370779.98	3747330.17	433.72984	(09091623)
370779.98	3747340.17	442.41482	(07070201)	370779.98	3747350.17	449.71078	(07082903)
370779.98	3747360.17	456.82803	(08093022)	370779.98	3747370.17	457.67159	(09071404)
370779.98	3747380.17	458.62904	(11052802)	370779.98	3747390.17	461.45931	(05072404)
370779.98	3747400.17	460.17166	(05072302)	370779.98	3747410.17	457.47142	(08110720)
370779.98	3747420.17	452.68183	(09082702)	370779.98	3747430.17	446.32891	(08092124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370779.98	3747440.17	439.01356	(09051323)	370779.98	3747450.17	432.92937	(09090723)
370779.98	3747460.17	422.97730	(09091622)	370779.98	3747470.17	414.90159	(07090203)
370779.98	3747480.17	401.97724	(09092622)	370779.98	3747490.17	390.88692	(05093003)
370779.98	3747500.17	377.17562	(09092501)	370779.98	3747510.17	365.11244	(05072405)
370779.98	3747520.17	353.06428	(08100204)	370779.98	3747530.17	339.78589	(11081624)
370779.98	3747540.17	327.11774	(07021101)	370779.98	3747550.17	317.76754	(07081723)
370779.98	3747560.16	307.05644	(11080103)	370779.98	3747570.17	296.29390	(05110201)
370779.98	3747580.17	286.00852	(08082524)	370779.98	3747590.17	277.49022	(09090303)
370779.98	3747600.17	266.98818	(08072605)	370779.98	3747610.17	257.20625	(08090424)
370789.99	3747150.17	247.35279	(08062424)	370789.99	3747160.17	258.46407	(07081703)
370789.99	3747170.17	268.70793	(05083004)	370789.99	3747180.17	279.01160	(08061903)
370789.99	3747190.17	289.45529	(07070105)	370789.99	3747200.17	302.36725	(09090305)
370789.99	3747210.17	313.42973	(11091807)	370789.99	3747220.17	325.50494	(08070405)
370789.99	3747230.17	338.51232	(09092424)	370789.99	3747240.17	350.86884	(09091624)
370789.99	3747250.17	364.03399	(05082705)	370789.99	3747260.17	377.54701	(09082706)
370789.99	3747270.17	391.55796	(07081724)	370789.99	3747280.17	403.98905	(09091601)
370789.99	3747290.17	415.64653	(08070203)	370789.99	3747300.17	430.75305	(08100723)
370789.99	3747310.17	443.13210	(08100103)	370789.99	3747320.17	452.30115	(08100824)
370789.99	3747330.17	464.64459	(07081902)	370789.99	3747340.17	472.58397	(07071205)
370789.99	3747350.17	482.07255	(09090306)	370789.99	3747360.17	488.83557	(07090304)
370789.99	3747370.17	490.48729	(09071404)	370789.99	3747380.17	492.65818	(08070506)
370789.99	3747390.17	494.89551	(05072404)	370789.99	3747400.17	493.53419	(05072302)
370789.99	3747410.17	488.49484	(08110720)	370789.99	3747420.17	482.37671	(11102002)
370789.99	3747430.17	479.89526	(07102320)	370789.99	3747440.17	467.46108	(07030607)
370789.99	3747450.17	460.45584	(09082902)	370789.99	3747460.17	448.38093	(08100901)
370789.99	3747470.17	436.84276	(08082103)	370789.99	3747480.17	425.79292	(07090103)
370789.99	3747490.17	409.56810	(09092501)	370789.99	3747500.17	396.14672	(05071905)
370789.99	3747510.17	383.06730	(08100823)	370789.99	3747520.17	367.74507	(11091001)
370789.99	3747530.17	354.61907	(08051802)	370789.99	3747540.17	343.28949	(07081723)
370789.99	3747550.17	330.14645	(11080103)	370789.99	3747560.16	317.59403	(05110201)
370789.99	3747570.17	306.66816	(08082524)	370789.99	3747580.17	297.07698	(09090303)
370789.99	3747590.17	285.33295	(08072605)	370789.99	3747600.17	275.78550	(08090424)
370789.99	3747610.17	265.57066	(07082806)	370799.98	3746300.17	88.75681	(11111308)

370799.98	3746350.17	92.63774	(11111308)	370799.98	3746400.17	95.32494	(11111308)
370799.98	3746450.17	95.95128	(11111308)	370799.98	3746500.17	94.51475	(11111308)
370799.98	3746550.17	92.06425	(11111308)	370799.98	3746600.17	86.36317	(11111308)
370799.98	3746650.17	78.13846	(11111308)	370799.98	3746700.17	72.24982	(07081204)
370799.98	3746750.17	88.89384	(11063006)	370799.98	3746800.17	105.96861	(11063006)
370799.98	3746850.17	116.89847	(11063006)	370799.98	3746900.17	116.17838	(11063006)
370799.98	3746950.17	128.48805	(07081803)	370799.98	3747000.17	148.63478	(11091022)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370799.98	3747050.17	176.19511	(07072705)	370799.98	3747100.17	218.05088	(11102908)
370799.98	3747150.17	256.55331	(11081801)	370799.98	3747160.17	267.15965	(08062424)
370799.98	3747170.17	277.84966	(09080505)	370799.98	3747180.17	288.63937	(07081703)
370799.98	3747190.17	300.49953	(08061903)	370799.98	3747200.17	312.47500	(08090403)
370799.98	3747210.17	326.21774	(09090305)	370799.98	3747220.17	338.70406	(11091807)
370799.98	3747230.17	352.30352	(08070405)	370799.98	3747240.17	367.30578	(09092424)
370799.98	3747250.17	381.81694	(09091624)	370799.98	3747260.17	396.83825	(05082705)
370799.98	3747270.17	411.43068	(09082706)	370799.98	3747280.17	428.48141	(09101701)
370799.98	3747290.17	441.69566	(08091601)	370799.98	3747300.17	457.00328	(07081402)
370799.98	3747310.17	471.54623	(07090204)	370799.98	3747320.17	485.50311	(07072805)
370799.98	3747330.17	497.87609	(07070405)	370799.98	3747340.17	507.99925	(08100903)
370799.98	3747350.17	518.04783	(09090306)	370799.98	3747360.17	527.16797	(07090304)
370799.98	3747370.17	530.02044	(07073105)	370799.98	3747380.17	531.15877	(08070506)
370799.98	3747390.17	531.89086	(05072404)	370799.98	3747400.17	529.13662	(05072403)
370799.98	3747410.17	521.33263	(08110720)	370799.98	3747420.17	517.25236	(11102002)
370799.98	3747430.17	512.31868	(07102320)	370799.98	3747440.17	500.33080	(07072301)
370799.98	3747450.17	489.03074	(11081705)	370799.98	3747460.17	479.22365	(07090203)
370799.98	3747470.17	463.92602	(09092622)	370799.98	3747480.17	449.78285	(05093003)
370799.98	3747490.17	433.51450	(08091801)	370799.98	3747500.17	417.65910	(05072405)
370799.98	3747510.17	400.15316	(11091001)	370799.98	3747520.17	385.67740	(08051802)
370799.98	3747530.17	372.80726	(07081723)	370799.98	3747540.17	358.16750	(11080103)
370799.98	3747550.17	343.39501	(05110201)	370799.98	3747560.16	330.64735	(08082524)
370799.98	3747570.17	319.27452	(09090303)	370799.98	3747580.17	304.97952	(09051805)
370799.98	3747590.17	295.07462	(08090424)	370799.98	3747600.17	283.22131	(07082806)
370799.98	3747610.17	274.06839	(08082203)	370799.98	3747650.17	235.19437	(05092921)
370799.98	3747700.17	197.69130	(11071824)	370799.98	3747750.17	167.49883	(11091024)
370799.98	3747800.17	145.20164	(09090403)	370799.98	3747850.17	127.05966	(09090123)
370799.98	3747900.17	111.45047	(08093004)	370799.98	3747950.17	98.60428	(11090505)
370799.98	3748000.17	87.87781	(09012403)	370799.98	3748050.17	78.80495	(11102502)
370799.98	3748100.17	71.70084	(11071903)	370799.98	3748150.17	65.75278	(08080503)
370799.98	3748200.17	60.10777	(08080503)	370799.98	3748250.17	55.69814	(09071302)
370799.98	3748300.17	51.87200	(07072802)	370799.98	3748350.17	48.75420	(07072802)
370799.98	3748400.17	45.34489	(11100923)	370799.98	3748450.17	42.78483	(11100923)
370799.98	3748500.17	40.08334	(11082805)	370799.98	3748550.17	38.07662	(11082805)
370799.98	3748600.17	35.94781	(11082805)	370799.98	3748650.17	34.60446	(07072704)
370799.98	3748700.17	33.45255	(07072704)	370799.98	3748750.17	32.68120	(07072704)
370809.98	3747150.17	270.66832	(11102908)	370809.98	3747160.17	274.82950	(08080904)
370809.98	3747170.17	285.38723	(08062424)	370809.98	3747180.17	298.24520	(09080505)
370809.98	3747190.17	311.37728	(07081703)	370809.98	3747200.17	323.28748	(08061903)
370809.98	3747210.17	338.07080	(08090403)	370809.98	3747220.17	353.06871	(09090305)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370809.98	3747230.17	367.73741	(11091807)	370809.98	3747240.17	383.60086	(09090124)
370809.98	3747250.17	400.50957	(09092424)	370809.98	3747260.17	416.72737	(09091624)
370809.98	3747270.17	435.29637	(05072105)	370809.98	3747280.17	453.65577	(09090203)
370809.98	3747290.17	470.48768	(09101701)	370809.98	3747300.17	487.98744	(09091723)
370809.98	3747310.17	506.93225	(08100723)	370809.98	3747320.17	524.17206	(08100103)
370809.98	3747330.17	536.36248	(08100824)	370809.98	3747340.17	548.03126	(09091623)
370809.98	3747350.17	560.36402	(07102221)	370809.98	3747360.17	566.62454	(07090304)
370809.98	3747370.17	573.04281	(07073105)	370809.98	3747380.17	575.62125	(08070506)
370809.98	3747390.17	574.68135	(05072404)	370809.98	3747400.17	571.39627	(05072403)
370809.98	3747410.17	562.18247	(08092905)	370809.98	3747420.17	557.90506	(11082401)
370809.98	3747430.17	547.43509	(07081002)	370809.98	3747440.17	537.53669	(09090723)
370809.98	3747450.17	525.09261	(09091622)	370809.98	3747460.17	510.10173	(08082103)
370809.98	3747470.17	496.48198	(07090103)	370809.98	3747480.17	478.75843	(09092501)
370809.98	3747490.17	460.51549	(05072405)	370809.98	3747500.17	442.96893	(08100204)
370809.98	3747510.17	421.94829	(11081624)	370809.98	3747520.17	407.08498	(07081723)
370809.98	3747530.17	388.90491	(11080103)	370809.98	3747540.17	372.30385	(05110201)
370809.98	3747550.17	358.17392	(08082524)	370809.98	3747560.16	344.73017	(09090303)
370809.98	3747570.17	329.36938	(09051805)	370809.98	3747580.17	317.24718	(08090424)
370809.98	3747590.17	304.86500	(09102220)	370809.98	3747600.17	294.21694	(08082203)
370809.98	3747610.17	282.10304	(05072003)	370819.98	3747150.17	277.64825	(11102908)
370819.98	3747160.17	283.32590	(11102908)	370819.98	3747170.17	294.84739	(08080904)
370819.98	3747180.17	307.10642	(11081801)	370819.98	3747190.17	320.33347	(08062424)
370819.98	3747200.17	336.53326	(07081703)	370819.98	3747210.17	350.93272	(05083004)
370819.98	3747220.17	367.87833	(08090403)	370819.98	3747230.17	385.20967	(09090305)
370819.98	3747240.17	402.62228	(11091807)	370819.98	3747250.17	421.87706	(09090124)
370819.98	3747260.17	440.53515	(07072601)	370819.98	3747270.17	461.20534	(09091702)
370819.98	3747280.17	481.75411	(05072105)	370819.98	3747290.17	503.25830	(07081724)
370819.98	3747300.17	521.78339	(08091601)	370819.98	3747310.17	542.24993	(07081402)
370819.98	3747320.17	562.85648	(08100802)	370819.98	3747330.17	580.00915	(08100206)
370819.98	3747340.17	594.95273	(07081902)	370819.98	3747350.17	606.18412	(07070201)
370819.98	3747360.17	613.88174	(08100203)	370819.98	3747370.17	620.90049	(08081502)
370819.98	3747380.17	627.93848	(08070506)	370819.98	3747390.17	625.53146	(05072404)
370819.98	3747400.17	621.66305	(05072403)	370819.98	3747410.17	610.51957	(08092905)
370819.98	3747420.17	600.28136	(08092124)	370819.98	3747430.17	589.30799	(09051323)
370819.98	3747440.17	578.92402	(09082902)	370819.98	3747450.17	562.92074	(08100901)
370819.98	3747460.17	545.02319	(09092622)	370819.98	3747470.17	527.44426	(05093003)
370819.98	3747480.17	508.18876	(08091801)	370819.98	3747490.17	489.74113	(08100823)
370819.98	3747500.17	466.85373	(11081624)	370819.98	3747510.17	445.82091	(07081723)
370819.98	3747520.17	427.68891	(07021721)	370819.98	3747530.17	407.13773	(05110201)
370819.98	3747540.17	391.54999	(08082524)	370819.98	3747550.17	375.99424	(09090303)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

370819.98	3747560.16	358.35619	(09051805)	370819.98	3747570.17	344.43096	(07082806)
370819.98	3747580.17	330.02447	(09102220)	370819.98	3747590.17	317.38995	(05072003)
370819.98	3747600.17	302.52722	(11111905)	370819.98	3747610.17	292.06542	(09071224)
370829.99	3747150.17	277.39428	(08093005)	370829.99	3747160.17	289.54452	(11072604)
370829.99	3747170.17	303.21753	(11101202)	370829.99	3747180.17	316.09042	(07062601)
370829.99	3747190.17	331.39999	(08080904)	370829.99	3747200.17	347.60735	(08062424)
370829.99	3747210.17	364.65418	(09080505)	370829.99	3747220.17	383.27509	(05083004)
370829.99	3747230.17	402.26567	(08090403)	370829.99	3747240.17	422.23391	(09090305)
370829.99	3747250.17	443.49025	(11091807)	370829.99	3747260.17	466.73486	(09090124)
370829.99	3747270.17	489.26801	(07072601)	370829.99	3747280.17	512.13950	(09091702)
370829.99	3747290.17	537.32599	(09082706)	370829.99	3747300.17	563.23254	(09101701)
370829.99	3747310.17	584.82552	(09091723)	370829.99	3747320.17	609.33486	(08100723)
370829.99	3747330.17	629.07857	(08100103)	370829.99	3747340.17	645.85617	(07070405)
370829.99	3747350.17	659.29787	(07071205)	370829.99	3747360.17	671.26303	(07082903)
370829.99	3747370.17	679.22205	(08081502)	370829.99	3747380.17	685.19386	(08070506)
370829.99	3747390.17	682.30172	(05072404)	370829.99	3747400.17	677.50293	(05072403)
370829.99	3747410.17	665.12528	(08092905)	370829.99	3747420.17	658.80708	(07102320)
370829.99	3747430.17	640.45899	(07030607)	370829.99	3747440.17	623.55545	(11081705)
370829.99	3747450.17	606.69684	(07090203)	370829.99	3747460.17	589.54285	(07090103)
370829.99	3747470.17	568.16447	(09092501)	370829.99	3747480.17	546.45189	(05072405)
370829.99	3747490.17	520.84939	(11091001)	370829.99	3747500.17	494.44598	(07021101)
370829.99	3747510.17	476.19679	(07021721)	370829.99	3747520.17	452.58672	(07062201)
370829.99	3747530.17	432.73006	(08082524)	370829.99	3747540.17	413.16050	(08072605)
370829.99	3747550.17	393.76800	(08090424)	370829.99	3747560.16	376.92535	(07082806)
370829.99	3747570.17	360.76691	(08082203)	370829.99	3747580.17	345.67230	(05072003)
370829.99	3747590.17	329.68207	(09071224)	370829.99	3747600.17	314.83608	(11102003)
370829.99	3747610.17	303.81737	(05092921)	370839.98	3747150.17	285.29925	(07090201)
370839.98	3747160.17	297.19184	(11091301)	370839.98	3747170.17	311.26316	(08093005)
370839.98	3747180.17	325.63921	(11072604)	370839.98	3747190.17	341.54796	(11101202)
370839.98	3747200.17	360.20456	(08080904)	370839.98	3747210.17	377.98230	(11081801)
370839.98	3747220.17	399.46563	(09080505)	370839.98	3747230.17	420.46789	(07081703)
370839.98	3747240.17	442.38715	(08061903)	370839.98	3747250.17	466.24998	(07070105)
370839.98	3747260.17	491.84819	(09071206)	370839.98	3747270.17	519.57993	(09090124)
370839.98	3747280.17	545.08635	(07072601)	370839.98	3747290.17	573.63584	(05082705)
370839.98	3747300.17	602.77665	(09090203)	370839.98	3747310.17	630.77747	(09091601)
370839.98	3747320.17	656.84632	(08070203)	370839.98	3747330.17	685.22984	(08100802)
370839.98	3747340.17	705.85625	(08100824)	370839.98	3747350.17	723.45256	(08100903)
370839.98	3747360.17	737.86108	(09090306)	370839.98	3747370.17	748.78181	(08093022)
370839.98	3747380.17	754.19445	(08070506)	370839.98	3747390.17	753.58240	(05072404)
370839.98	3747400.17	748.01842	(05072403)	370839.98	3747410.17	736.61459	(09082702)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370839.98	3747420.17	724.81579	(07102320)	370839.98	3747430.17	704.24039	(09090723)
370839.98	3747440.17	684.09334	(09091622)	370839.98	3747450.17	659.22420	(09092622)
370839.98	3747460.17	636.90247	(05082904)	370839.98	3747470.17	610.04364	(05071905)
370839.98	3747480.17	584.55421	(08100204)	370839.98	3747490.17	556.60042	(08051802)
370839.98	3747500.17	529.92507	(07021721)	370839.98	3747510.17	504.01229	(07062201)
370839.98	3747520.17	482.35894	(08082524)	370839.98	3747530.17	460.17272	(08072605)
370839.98	3747540.17	437.81971	(08090424)	370839.98	3747550.17	414.62349	(07082806)
370839.98	3747560.16	396.37036	(08082203)	370839.98	3747570.17	374.71735	(05072003)
370839.98	3747580.17	359.58868	(09071224)	370839.98	3747590.17	343.94959	(05092921)
370839.98	3747600.17	327.24231	(09082524)	370839.98	3747610.17	312.29791	(07070205)
370849.98	3746300.17	65.30557	(11111308)	370849.98	3746350.17	72.35084	(11111308)

370849.98	3746400.17	80.16736	(11111308)	370849.98	3746450.17	88.35373	(11111308)
370849.98	3746500.17	97.09931	(11111308)	370849.98	3746550.17	105.73439	(11111308)
370849.98	3746600.17	114.13530	(11111308)	370849.98	3746650.17	121.16068	(11111308)
370849.98	3746700.17	126.73975	(11111308)	370849.98	3746750.17	128.45243	(11111308)
370849.98	3746800.17	126.93248	(11111308)	370849.98	3746850.17	118.84357	(11111308)
370849.98	3746900.17	116.75280	(09060824)	370849.98	3746950.17	134.67222	(11071802)
370849.98	3747000.17	157.64289	(08090301)	370849.98	3747050.17	188.36681	(11100207)
370849.98	3747100.17	234.69150	(08061705)	370849.98	3747150.17	290.88695	(07072705)
370849.98	3747160.17	304.72197	(08080603)	370849.98	3747170.17	320.18096	(07090201)
370849.98	3747180.17	334.41305	(11091301)	370849.98	3747190.17	351.34369	(08093005)
370849.98	3747200.17	371.09725	(11101202)	370849.98	3747210.17	391.48180	(07062601)
370849.98	3747220.17	414.09520	(11081801)	370849.98	3747230.17	438.95536	(08062424)
370849.98	3747240.17	465.94719	(07081703)	370849.98	3747250.17	490.94347	(08061903)
370849.98	3747260.17	518.99827	(07070105)	370849.98	3747270.17	548.99771	(09071206)
370849.98	3747280.17	581.64374	(09090124)	370849.98	3747290.17	611.41719	(09091624)
370849.98	3747300.17	646.43229	(05072105)	370849.98	3747310.17	683.73260	(07081724)
370849.98	3747320.17	716.06908	(08091601)	370849.98	3747330.17	751.48427	(08100723)
370849.98	3747340.17	777.97147	(07072805)	370849.98	3747350.17	800.45749	(07081902)
370849.98	3747360.17	819.01295	(07102221)	370849.98	3747370.17	833.55526	(07090304)
370849.98	3747380.17	840.06772	(11090804)	370849.98	3747390.17	843.31387	(05072404)
370849.98	3747400.17	834.96481	(11091103)	370849.98	3747410.17	821.08251	(11102002)
370849.98	3747420.17	802.03600	(07081002)	370849.98	3747430.17	780.38050	(09082902)
370849.98	3747440.17	755.66390	(07090203)	370849.98	3747450.17	725.93105	(07090103)
370849.98	3747460.17	693.87445	(08091801)	370849.98	3747470.17	660.56937	(08100823)
370849.98	3747480.17	626.92394	(08051802)	370849.98	3747490.17	596.46263	(07081723)
370849.98	3747500.17	564.45306	(07062201)	370849.98	3747510.17	538.55686	(08082524)
370849.98	3747520.17	513.51823	(08072605)	370849.98	3747530.17	487.76789	(08090424)
370849.98	3747540.17	461.82769	(09102220)	370849.98	3747550.17	438.47413	(05072003)
370849.98	3747560.16	413.19382	(09071224)	370849.98	3747570.17	392.08805	(11102003)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370849.98	3747580.17	374.24712	(05092921)	370849.98	3747590.17	353.66241	(07070205)
370849.98	3747600.17	337.20217	(08080505)	370849.98	3747610.17	320.28873	(11071824)
370849.98	3747650.17	265.22022	(05091003)	370849.98	3747700.17	216.06786	(11071901)
370849.98	3747750.17	180.50588	(08093004)	370849.98	3747800.17	152.94658	(08111420)
370849.98	3747850.17	131.40451	(11102502)	370849.98	3747900.17	115.39473	(11071903)
370849.98	3747950.17	102.12438	(08080503)	370849.98	3748000.17	90.79818	(09071302)
370849.98	3748050.17	81.81876	(07072802)	370849.98	3748100.17	73.42995	(11100923)
370849.98	3748150.17	67.04602	(11100923)	370849.98	3748200.17	61.42321	(11082805)
370849.98	3748250.17	56.81551	(11082805)	370849.98	3748300.17	52.89446	(07072704)
370849.98	3748350.17	49.57033	(07072704)	370849.98	3748400.17	46.13849	(07072704)
370849.98	3748450.17	43.38903	(09090402)	370849.98	3748500.17	40.77152	(09090402)
370849.98	3748550.17	39.60280	(09090402)	370849.98	3748600.17	37.63268	(09090402)
370849.98	3748650.17	36.25756	(07091801)	370849.98	3748700.17	34.92157	(07091801)
370849.98	3748750.17	33.72528	(07091801)	370859.99	3747150.17	295.89580	(11062602)
370859.99	3747160.17	310.38694	(05052103)	370859.99	3747170.17	327.39578	(07072705)
370859.99	3747180.17	344.60662	(08080603)	370859.99	3747190.17	363.53088	(07090201)
370859.99	3747200.17	381.39738	(11091301)	370859.99	3747210.17	404.71747	(11072604)
370859.99	3747220.17	430.42032	(11101202)	370859.99	3747230.17	458.54187	(08080904)
370859.99	3747240.17	485.59345	(08062424)	370859.99	3747250.17	515.97608	(07081703)
370859.99	3747260.17	546.16284	(08061903)	370859.99	3747270.17	581.35673	(07070105)
370859.99	3747280.17	617.55562	(09071206)	370859.99	3747290.17	657.31492	(09090124)
370859.99	3747300.17	697.98635	(09091624)	370859.99	3747310.17	741.58330	(05072105)

370859.99	3747320.17	787.24132	(09101701)	370859.99	3747330.17	823.02984	(08070203)
370859.99	3747340.17	863.34762	(08100802)	370859.99	3747350.17	891.46264	(07070405)
370859.99	3747360.17	917.54538	(07070201)	370859.99	3747370.17	942.60647	(07090304)
370859.99	3747380.17	949.89876	(11090804)	370859.99	3747390.17	955.24018	(05072404)
370859.99	3747400.17	946.21027	(08110720)	370859.99	3747410.17	927.36297	(11082401)
370859.99	3747420.17	898.38788	(07030607)	370859.99	3747430.17	866.09050	(09091622)
370859.99	3747440.17	827.92192	(11101824)	370859.99	3747450.17	794.57830	(05082904)
370859.99	3747460.17	758.55865	(05072405)	370859.99	3747470.17	716.97546	(11081624)
370859.99	3747480.17	681.75332	(07081723)	370859.99	3747490.17	639.92876	(07062201)
370859.99	3747500.17	605.68704	(08082524)	370859.99	3747510.17	573.22050	(08072605)
370859.99	3747520.17	542.07238	(08090424)	370859.99	3747530.17	514.66291	(08082203)
370859.99	3747540.17	484.58797	(05072003)	370859.99	3747550.17	456.43869	(09071224)
370859.99	3747560.16	432.43836	(05092921)	370859.99	3747570.17	406.31288	(09082524)
370859.99	3747580.17	384.32284	(08080505)	370859.99	3747590.17	363.59614	(11071824)
370859.99	3747600.17	345.06952	(08082001)	370859.99	3747610.17	328.32758	(05072104)
370869.99	3747150.17	304.93171	(08061705)	370869.99	3747160.17	321.31868	(11091022)
370869.99	3747170.17	337.26238	(11062602)	370869.99	3747180.17	355.47015	(05052103)
370869.99	3747190.17	376.59493	(07072705)	370869.99	3747200.17	398.12531	(08080603)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370869.99	3747210.17	421.62364	(07090201)	370869.99	3747220.17	446.78011	(08093005)
370869.99	3747230.17	475.19040	(11072604)	370869.99	3747240.17	507.40620	(07062601)
370869.99	3747250.17	541.39588	(11081801)	370869.99	3747260.17	577.16034	(09080505)
370869.99	3747270.17	615.44165	(05083004)	370869.99	3747280.17	655.96670	(08090403)
370869.99	3747290.17	703.86967	(09071206)	370869.99	3747300.17	755.55655	(09090124)
370869.99	3747310.17	807.56977	(09091702)	370869.99	3747320.17	858.90024	(09082706)
370869.99	3747330.17	908.17516	(09091601)	370869.99	3747340.17	961.71102	(08100723)
370869.99	3747350.17	1004.05810	(08100206)	370869.99	3747360.17	1040.44760	(08100903)
370869.99	3747370.17	1069.33380	(08100203)	370869.99	3747380.17	1085.28971	(09071404)
370869.99	3747390.17	1091.97959	(05072404)	370869.99	3747400.17	1081.67911	(08110720)
370869.99	3747410.17	1053.56864	(08092124)	370869.99	3747420.17	1017.73981	(07072301)
370869.99	3747430.17	972.85936	(07090203)	370869.99	3747440.17	925.31257	(07090103)
370869.99	3747450.17	875.72338	(05071905)	370869.99	3747460.17	829.82936	(11091001)
370869.99	3747470.17	785.20738	(07081723)	370869.99	3747480.17	734.91548	(07062201)
370869.99	3747490.17	692.08684	(08082524)	370869.99	3747500.17	647.88221	(08072605)
370869.99	3747510.17	610.22731	(07082806)	370869.99	3747520.17	575.85893	(08082203)
370869.99	3747530.17	537.61267	(09071224)	370869.99	3747540.17	504.76168	(11102003)
370869.99	3747550.17	473.46836	(09082524)	370869.99	3747560.16	444.13238	(07070205)
370869.99	3747570.17	417.68481	(11071824)	370869.99	3747580.17	394.88459	(08082001)
370869.99	3747590.17	373.96631	(05072104)	370869.99	3747600.17	352.66229	(11091024)
370869.99	3747610.17	334.07763	(05091003)	370879.98	3747150.17	297.17278	(11100305)
370879.98	3747160.17	304.66685	(07081803)	370879.98	3747170.17	320.49114	(07081803)
370879.98	3747180.17	343.22623	(11091022)	370879.98	3747190.17	368.23958	(11091022)
370879.98	3747200.17	397.15251	(05052103)	370879.98	3747210.17	429.08533	(07072705)
370879.98	3747220.17	460.19259	(08080603)	370879.98	3747230.17	493.97836	(07090201)
370879.98	3747240.17	530.09021	(08093005)	370879.98	3747250.17	568.64196	(11101202)
370879.98	3747260.17	611.19183	(08080904)	370879.98	3747270.17	653.55356	(08062424)
370879.98	3747280.17	702.51445	(07081703)	370879.98	3747290.17	755.88807	(08090403)
370879.98	3747300.17	815.69328	(07081904)	370879.98	3747310.17	882.83800	(09092424)
370879.98	3747320.17	942.85422	(09091702)	370879.98	3747330.17	1006.77746	(07081724)
370879.98	3747340.17	1068.10257	(09091723)	370879.98	3747350.17	1132.91191	(08100103)
370879.98	3747360.17	1182.45388	(07081902)	370879.98	3747370.17	1221.73023	(09090306)
370879.98	3747380.17	1243.90793	(07073105)	370879.98	3747390.17	1255.33802	(05072404)

370879.98	3747400.17	1244.66198	(08110720)	370879.98	3747410.17	1222.13184	(07102320)
370879.98	3747420.17	1168.60470	(09082902)	370879.98	3747430.17	1103.27633	(08082103)
370879.98	3747440.17	1045.41955	(09092501)	370879.98	3747450.17	985.95890	(08100204)
370879.98	3747460.17	916.69226	(08051802)	370879.98	3747470.17	856.39750	(11080103)
370879.98	3747480.17	800.51601	(08082524)	370879.98	3747490.17	741.26198	(09051805)
370879.98	3747500.17	691.04285	(09102220)	370879.98	3747510.17	647.40813	(05072003)
370879.98	3747520.17	604.19351	(09071224)	370879.98	3747530.17	569.48308	(05092921)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370879.98	3747540.17	528.62161	(07070205)	370879.98	3747550.17	491.41015	(08080505)
370879.98	3747560.16	458.51485	(08082001)	370879.98	3747570.17	430.78230	(05072104)
370879.98	3747580.17	404.31333	(11091024)	370879.98	3747590.17	381.81460	(07070102)
370879.98	3747600.17	362.04567	(09090403)	370879.98	3747610.17	342.36886	(09090403)
370889.98	3747150.17	290.61448	(08072206)	370889.98	3747160.17	298.96098	(11100207)
370889.98	3747170.17	313.87430	(11100207)	370889.98	3747180.17	330.92740	(11100305)
370889.98	3747190.17	352.32418	(07081803)	370889.98	3747200.17	371.88338	(08061705)
370889.98	3747210.17	395.05308	(11091022)	370889.98	3747220.17	419.43821	(11062602)
370889.98	3747230.17	454.11508	(07072705)	370889.98	3747240.17	500.68120	(08080603)
370889.98	3747250.17	569.75048	(11091301)	370889.98	3747260.17	639.36993	(11072604)
370889.98	3747270.17	693.68810	(07062601)	370889.98	3747280.17	752.78398	(11081801)
370889.98	3747290.17	819.87803	(07081703)	370889.98	3747300.17	889.32587	(08090403)
370889.98	3747310.17	966.51068	(07081904)	370889.98	3747320.17	1045.95674	(09092424)
370889.98	3747330.17	1128.14709	(05082705)	370889.98	3747340.17	1218.41244	(09101701)
370889.98	3747350.17	1298.49254	(08100723)	370889.98	3747360.17	1348.93982	(08100824)
370889.98	3747370.17	1402.37300	(07102221)	370889.98	3747380.17	1453.12557	(07073105)
370889.98	3747390.17	1457.10890	(05072404)	370889.98	3747400.17	1437.55559	(08092905)
370889.98	3747410.17	1410.72517	(07081002)	370889.98	3747420.17	1349.49946	(09091622)
370889.98	3747430.17	1272.88732	(07090103)	370889.98	3747440.17	1190.10777	(05072405)
370889.98	3747450.17	1105.60785	(08051802)	370889.98	3747460.17	1019.01255	(11080103)
370889.98	3747470.17	939.58416	(08082524)	370889.98	3747480.17	863.51450	(08090424)
370889.98	3747490.17	796.72008	(08082203)	370889.98	3747500.17	731.35537	(11111905)
370889.98	3747510.17	679.11942	(05092921)	370889.98	3747520.17	629.99417	(09082524)
370889.98	3747530.17	591.72983	(08080505)	370889.98	3747540.17	551.80221	(08082001)
370889.98	3747550.17	512.23837	(05072104)	370889.98	3747560.16	473.54666	(05091003)
370889.98	3747570.17	445.64757	(07070102)	370889.98	3747580.17	422.05240	(09090403)
370889.98	3747590.17	396.56674	(11071901)	370889.98	3747600.17	374.41239	(09090123)
370889.98	3747610.17	349.38458	(09090123)	370899.99	3746300.17	57.03526	(08092807)
370899.99	3746350.17	55.87226	(08092807)	370899.99	3746400.17	56.33822	(08092807)
370899.99	3746450.17	56.77623	(08092807)	370899.99	3746500.17	55.06615	(08092807)
370899.99	3746550.17	57.21982	(11111308)	370899.99	3746600.17	66.92092	(11111308)
370899.99	3746650.17	77.80973	(11111308)	370899.99	3746700.17	90.48822	(11111308)
370899.99	3746750.17	105.14989	(11111308)	370899.99	3746800.17	122.84314	(11111308)
370899.99	3746850.17	141.86608	(11111308)	370899.99	3746900.17	160.88911	(11111308)
370899.99	3746950.17	178.95607	(11111308)	370899.99	3747000.17	194.75925	(11111308)
370899.99	3747050.17	198.62017	(11111308)	370899.99	3747100.17	243.56986	(09060824)
370899.99	3747150.17	289.92673	(11082722)	370899.99	3747160.17	301.94587	(11082722)
370899.99	3747170.17	319.08754	(08090301)	370899.99	3747180.17	335.37174	(08072206)
370899.99	3747190.17	354.39537	(11100207)	370899.99	3747200.17	374.96879	(11100207)
370899.99	3747210.17	398.92882	(07081803)	370899.99	3747220.17	424.99521	(07081803)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370899.99	3747230.17	456.09672	(11091022)	370899.99	3747240.17	488.81096	(11062602)
370899.99	3747250.17	538.56187	(07072705)	370899.99	3747260.17	625.24182	(08080603)
370899.99	3747270.17	726.61018	(11091301)	370899.99	3747280.17	799.99385	(11101202)
370899.99	3747290.17	877.83098	(08080904)	370899.99	3747300.17	962.69879	(09080505)
370899.99	3747310.17	1057.56915	(08061903)	370899.99	3747320.17	1152.44789	(07081904)
370899.99	3747330.17	1220.44132	(09092424)	370899.99	3747340.17	1271.58637	(09082706)
370899.99	3747350.17	1285.61954	(09091723)	370899.99	3747360.17	1300.40560	(08100103)
370899.99	3747370.17	1346.50518	(07071205)	370899.99	3747380.17	1518.94028	(08093022)
370899.99	3747390.17	1720.21427	(05072404)	370899.99	3747400.17	1705.76854	(09082702)
370899.99	3747410.17	1658.64697	(07072301)	370899.99	3747420.17	1587.75124	(08082103)
370899.99	3747430.17	1477.34507	(08091801)	370899.99	3747440.17	1359.39855	(11091001)
370899.99	3747450.17	1247.65052	(11080103)	370899.99	3747460.17	1141.15846	(08082524)
370899.99	3747470.17	1035.45181	(08090424)	370899.99	3747480.17	941.02752	(08082203)
370899.99	3747490.17	855.08705	(09071224)	370899.99	3747500.17	782.37567	(05092921)
370899.99	3747510.17	718.44239	(08080505)	370899.99	3747520.17	663.74931	(08082001)
370899.99	3747530.17	615.99028	(05072104)	370899.99	3747540.17	571.49126	(05091003)
370899.99	3747550.17	531.65715	(07070102)	370899.99	3747560.16	495.40347	(09090403)
370899.99	3747570.17	463.46621	(09090123)	370899.99	3747580.17	430.55377	(09090123)
370899.99	3747590.17	401.76202	(08093004)	370899.99	3747600.17	381.71494	(08093004)
370899.99	3747610.17	357.42443	(11090505)	370899.99	3747650.17	286.26498	(11102502)
370899.99	3747700.17	229.45207	(08080503)	370899.99	3747750.17	187.87406	(07072802)
370899.99	3747800.17	157.73505	(11100923)	370899.99	3747850.17	135.61095	(11082805)
370899.99	3747900.17	117.86519	(07072704)	370899.99	3747950.17	104.18057	(07072704)
370899.99	3748000.17	92.69230	(09090402)	370899.99	3748050.17	83.21984	(09090402)
370899.99	3748100.17	74.79469	(09090402)	370899.99	3748150.17	68.26535	(07091801)
370899.99	3748200.17	62.60323	(07091801)	370899.99	3748250.17	57.70081	(08080202)
370899.99	3748300.17	53.70582	(08080202)	370899.99	3748350.17	49.88971	(08080202)
370899.99	3748400.17	47.87758	(08080202)	370899.99	3748450.17	45.50673	(08080202)
370899.99	3748500.17	43.13456	(11090703)	370899.99	3748550.17	41.18803	(11090703)
370899.99	3748600.17	39.25026	(11090703)	370899.99	3748650.17	37.64025	(11090703)
370899.99	3748700.17	36.05583	(11090703)	370899.99	3748750.17	34.34576	(11090703)
370909.98	3747150.17	289.54375	(09060824)	370909.98	3747160.17	305.83905	(07081204)
370909.98	3747170.17	323.45124	(11071802)	370909.98	3747180.17	344.02848	(11071802)
370909.98	3747190.17	366.01392	(11082722)	370909.98	3747200.17	387.12025	(08090301)
370909.98	3747210.17	412.63852	(08072206)	370909.98	3747220.17	443.12985	(11100207)
370909.98	3747230.17	475.22669	(11100305)	370909.98	3747240.17	512.63811	(07081803)
370909.98	3747250.17	551.54140	(08061705)	370909.98	3747260.17	612.79180	(11062602)
370909.98	3747270.17	717.79715	(07072705)	370909.98	3747280.17	836.95367	(07090201)
370909.98	3747290.17	932.90191	(08093005)	370909.98	3747300.17	1025.27092	(11101202)
370909.98	3747310.17	1107.78988	(08062424)	370909.98	3747320.17	1153.15553	(05083004)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

370909.98	3747330.17	1195.74434	(07081904)	370909.98	3747340.17	1275.02933	(07072601)
370909.98	3747350.17	1363.66605	(09090203)	370909.98	3747360.17	1456.77613	(08100723)
370909.98	3747370.17	1545.46156	(07081902)	370909.98	3747380.17	1697.20352	(07090304)
370909.98	3747390.17	1998.08750	(05072404)	370909.98	3747400.17	2061.45841	(11102002)
370909.98	3747410.17	1984.09892	(09082902)	370909.98	3747420.17	1887.91614	(07090103)
370909.98	3747430.17	1740.37190	(08100204)	370909.98	3747440.17	1573.80498	(07021721)
370909.98	3747450.17	1415.89471	(08082524)	370909.98	3747460.17	1268.84769	(07082806)
370909.98	3747470.17	1132.80518	(05072003)	370909.98	3747480.17	1019.01330	(05092921)
370909.98	3747490.17	916.37417	(07070205)	370909.98	3747500.17	829.28243	(08082001)
370909.98	3747510.17	757.87375	(05072104)	370909.98	3747520.17	691.50196	(05091003)
370909.98	3747530.17	638.68373	(09090403)	370909.98	3747540.17	586.85753	(11071901)
370909.98	3747550.17	544.19234	(09090123)	370909.98	3747560.16	502.42350	(08093004)
370909.98	3747570.17	467.23531	(08093004)	370909.98	3747580.17	434.80126	(11090505)
370909.98	3747590.17	410.10413	(08111420)	370909.98	3747600.17	387.38679	(09012403)
370909.98	3747610.17	361.97438	(11102502)	370919.98	3747150.17	297.25085	(07081506)
370919.98	3747160.17	312.26826	(07072903)	370919.98	3747170.17	330.68649	(07072903)
370919.98	3747180.17	350.15490	(09060824)	370919.98	3747190.17	372.81103	(09060824)
370919.98	3747200.17	397.63613	(07081204)	370919.98	3747210.17	425.91141	(11071802)
370919.98	3747220.17	457.48835	(11082722)	370919.98	3747230.17	491.32473	(11082722)
370919.98	3747240.17	529.83497	(08090301)	370919.98	3747250.17	576.03990	(11100207)
370919.98	3747260.17	635.21371	(11100305)	370919.98	3747270.17	725.31868	(07081803)
370919.98	3747280.17	833.21743	(11091022)	370919.98	3747290.17	931.30422	(07072705)
370919.98	3747300.17	1027.85838	(07090201)	370919.98	3747310.17	1106.94825	(11072604)
370919.98	3747320.17	1189.41764	(08080904)	370919.98	3747330.17	1287.82266	(07081703)
370919.98	3747340.17	1430.08133	(07081904)	370919.98	3747350.17	1587.77416	(09091624)
370919.98	3747360.17	1745.77498	(09091601)	370919.98	3747370.17	1880.10111	(08100206)
370919.98	3747380.17	2057.31155	(11060106)	370919.98	3747390.17	2370.89157	(05072404)
370919.98	3747400.17	2571.86602	(07102320)	370919.98	3747410.17	2428.95063	(07090203)
370919.98	3747420.17	2273.11124	(05071905)	370919.98	3747430.17	2076.39526	(07081723)
370919.98	3747440.17	1831.44322	(09090303)	370919.98	3747450.17	1605.53317	(09102220)
370919.98	3747460.17	1412.93033	(09071224)	370919.98	3747470.17	1244.78735	(09082524)
370919.98	3747480.17	1101.01429	(11071824)	370919.98	3747490.17	980.27812	(11091024)
370919.98	3747500.17	879.97880	(07070102)	370919.98	3747510.17	793.54773	(09090403)
370919.98	3747520.17	722.99184	(09090123)	370919.98	3747530.17	652.37060	(08093004)
370919.98	3747540.17	594.62223	(11090505)	370919.98	3747550.17	545.28019	(08111420)
370919.98	3747560.16	503.45862	(08111420)	370919.98	3747570.17	466.74079	(09012403)
370919.98	3747580.17	438.02740	(11102502)	370919.98	3747590.17	415.97678	(11071903)
370919.98	3747600.17	394.82060	(11071903)	370919.98	3747610.17	370.87757	(08080503)
370929.98	3747150.17	302.94763	(11082724)	370929.98	3747160.17	319.44511	(11082724)
370929.98	3747170.17	337.76863	(07081701)	370929.98	3747180.17	358.92960	(07081701)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370929.98	3747190.17	381.20392	(07081701)	370929.98	3747200.17	406.02691	(07081506)
370929.98	3747210.17	432.85005	(07072903)	370929.98	3747220.17	464.54577	(07072903)
370929.98	3747230.17	501.63714	(09060824)	370929.98	3747240.17	545.21618	(07081204)
370929.98	3747250.17	594.34268	(11071802)	370929.98	3747260.17	655.58124	(11082722)
370929.98	3747270.17	737.25359	(08090301)	370929.98	3747280.17	825.15846	(11100207)
370929.98	3747290.17	915.05475	(07081803)	370929.98	3747300.17	1013.52013	(11091022)
370929.98	3747310.17	1131.99395	(05052103)	370929.98	3747320.17	1281.79945	(07090201)
370929.98	3747330.17	1451.24032	(11101202)	370929.98	3747340.17	1672.32998	(09080505)
370929.98	3747350.17	1921.84634	(07081904)	370929.98	3747360.17	2176.38237	(05082705)
370929.98	3747370.17	2392.21267	(08100723)	370929.98	3747380.17	2675.72883	(11060106)
370929.98	3747390.17	2973.79778	(08082924)	370929.98	3747400.17	3298.59786	(07102320)

370929.98	3747410.17	3073.47506	(11032010)	370929.98	3747420.17	2816.76963	(08051802)
370929.98	3747430.17	2499.16934	(09090303)	370929.98	3747440.17	2147.84706	(08082203)
370929.98	3747450.17	1836.12278	(05092921)	370929.98	3747460.17	1567.43965	(11071824)
370929.98	3747470.17	1356.05196	(11091024)	370929.98	3747480.17	1186.30831	(09090403)
370929.98	3747490.17	1047.30928	(09090123)	370929.98	3747500.17	921.55822	(08093004)
370929.98	3747510.17	822.07969	(11090505)	370929.98	3747520.17	738.28037	(08111420)
370929.98	3747530.17	665.91634	(09012403)	370929.98	3747540.17	606.29535	(11102502)
370929.98	3747550.17	553.73098	(11071903)	370929.98	3747560.16	511.29659	(08080503)
370929.98	3747570.17	475.44457	(08080503)	370929.98	3747580.17	445.69512	(09071302)
370929.98	3747590.17	421.17726	(07072802)	370929.98	3747600.17	401.43957	(07072802)
370929.98	3747610.17	375.24057	(07072802)	370939.99	3747150.17	305.75712	(07072801)
370939.99	3747160.17	320.88092	(07072801)	370939.99	3747170.17	340.55718	(11081903)
370939.99	3747180.17	360.67131	(11081903)	370939.99	3747190.17	384.93159	(11090806)
370939.99	3747200.17	411.30289	(11090806)	370939.99	3747210.17	441.16920	(11082724)
370939.99	3747220.17	474.38335	(11082724)	370939.99	3747230.17	511.61723	(07081701)
370939.99	3747240.17	555.14372	(07081701)	370939.99	3747250.17	605.19762	(07081506)
370939.99	3747260.17	666.04467	(07072903)	370939.99	3747270.17	745.22906	(09060824)
370939.99	3747280.17	836.35758	(07081204)	370939.99	3747290.17	936.21399	(11071802)
370939.99	3747300.17	1058.87394	(08090301)	370939.99	3747310.17	1207.30227	(11100207)
370939.99	3747320.17	1399.45968	(07081803)	370939.99	3747330.17	1639.03773	(05052103)
370939.99	3747340.17	1970.02631	(11091301)	370939.99	3747350.17	2374.39496	(11081801)
370939.99	3747360.17	2986.74926	(11110308)	370939.99	3747370.17	3288.02815	(11032907)
370939.99	3747380.17	3842.04526	(11060106)	370939.99	3747390.17	4536.21321	(11060106)
370939.99	3747400.17	4573.67725	(11032010)	370939.99	3747410.17	4225.23244	(11032010)
370939.99	3747420.17	3626.03708	(09090303)	370939.99	3747430.17	3036.42257	(09071224)
370939.99	3747440.17	2506.88414	(08080505)	370939.99	3747450.17	2057.07142	(11091024)
370939.99	3747460.17	1719.90822	(09090403)	370939.99	3747470.17	1453.64909	(11103021)
370939.99	3747480.17	1254.55340	(11090505)	370939.99	3747490.17	1088.11108	(09012403)
370939.99	3747500.17	959.12782	(11102502)	370939.99	3747510.17	851.23711	(11071903)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370939.99	3747520.17	758.67553	(08080503)	370939.99	3747530.17	681.76925	(09071302)
370939.99	3747540.17	619.69130	(07072802)	370939.99	3747550.17	564.07454	(07072802)
370939.99	3747560.16	517.47911	(11100923)	370939.99	3747570.17	479.60124	(11082805)
370939.99	3747580.17	451.33760	(11082805)	370939.99	3747590.17	425.09121	(11082805)
370939.99	3747600.17	403.85210	(07072704)	370939.99	3747610.17	379.60198	(07072704)
370947.49	3747418.93	4593.56858	(05072003)	370948.24	3747415.28	5047.19982	(07082806)
370948.84	3747411.96	5439.44740	(08072605)	370949.51	3747408.80	5775.20700	(11091706)
370949.82	3747420.99	4692.56196	(07070205)	370949.98	3746300.17	88.16993	(08092807)
370949.98	3746350.17	91.33239	(08092807)	370949.98	3746400.17	94.64044	(08092807)
370949.98	3746450.17	98.23284	(08092807)	370949.98	3746500.17	101.88011	(08092807)
370949.98	3746550.17	105.86159	(08092807)	370949.98	3746600.17	110.30436	(08092807)
370949.98	3746650.17	114.73397	(08092807)	370949.98	3746700.17	121.22315	(08092807)
370949.98	3746750.17	127.53991	(08092807)	370949.98	3746800.17	133.70722	(08092807)
370949.98	3746850.17	142.46157	(08092807)	370949.98	3746900.17	149.32040	(08092807)
370949.98	3746950.17	157.85433	(08092807)	370949.98	3747000.17	172.11987	(08092807)
370949.98	3747050.17	195.39833	(07042624)	370949.98	3747100.17	240.78347	(05083001)
370949.98	3747150.17	308.42266	(05083001)	370949.98	3747160.17	325.34834	(05083001)
370949.98	3747170.17	343.79929	(05083001)	370949.98	3747180.17	364.56093	(05083001)
370949.98	3747190.17	389.40448	(11082205)	370949.98	3747200.17	415.51709	(11082205)
370949.98	3747210.17	445.33955	(07072801)	370949.98	3747220.17	480.71449	(07072801)
370949.98	3747230.17	521.05165	(07072801)	370949.98	3747240.17	564.92597	(07072801)
370949.98	3747250.17	618.50483	(11081903)	370949.98	3747260.17	685.52719	(11090806)

370949.98	3747270.17	770.67419	(11090806)	370949.98	3747280.17	871.40233	(11082724)
370949.98	3747290.17	987.72552	(07081701)	370949.98	3747300.17	1122.00735	(07081506)
370949.98	3747310.17	1299.09768	(07072903)	370949.98	3747320.17	1542.66218	(07081204)
370949.98	3747330.17	1885.61931	(11082722)	370949.98	3747340.17	2344.08202	(11100207)
370949.98	3747350.17	3014.87163	(11062602)	370949.98	3747360.17	4426.70425	(11102908)
370949.98	3747370.17	6168.54909	(11110308)	370949.98	3747380.17	6768.50682	(07100207)
370949.98	3747390.17	8823.95725	(11060106)	370949.98	3747430.17	3694.43476	(05091003)
370949.98	3747440.17	2867.44106	(09090123)	370949.98	3747450.17	2274.23779	(08111420)
370949.98	3747460.17	1847.27886	(11102502)	370949.98	3747470.17	1545.71949	(08080503)
370949.98	3747480.17	1311.43794	(09071302)	370949.98	3747490.17	1136.48752	(07072802)
370949.98	3747500.17	989.10769	(11100923)	370949.98	3747510.17	873.21859	(11082805)
370949.98	3747520.17	774.05479	(07072704)	370949.98	3747530.17	694.12126	(07072704)
370949.98	3747540.17	628.29827	(09090402)	370949.98	3747550.17	573.90599	(09090402)
370949.98	3747560.16	528.82694	(09090402)	370949.98	3747570.17	488.22603	(09090402)
370949.98	3747580.17	454.09447	(07091801)	370949.98	3747590.17	427.44329	(07091801)
370949.98	3747600.17	404.66442	(08080202)	370949.98	3747610.17	381.42478	(08080202)
370949.98	3747650.17	300.67177	(08080202)	370949.98	3747700.17	236.84015	(11090703)
370949.98	3747750.17	192.79853	(11090703)	370949.98	3747800.17	160.93444	(11082904)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370949.98	3747850.17	137.68190	(11082904)	370949.98	3747900.17	119.53862	(11082904)
370949.98	3747950.17	105.00801	(11082904)	370949.98	3748000.17	93.07257	(11082904)
370949.98	3748050.17	83.36535	(09090601)	370949.98	3748100.17	75.60538	(09090601)
370949.98	3748150.17	68.96058	(09090601)	370949.98	3748200.17	63.20219	(09090601)
370949.98	3748250.17	59.22888	(09090601)	370949.98	3748300.17	55.15008	(09090601)
370949.98	3748350.17	52.47953	(09090601)	370949.98	3748400.17	50.13622	(09090601)
370949.98	3748450.17	47.32618	(09090601)	370949.98	3748500.17	44.61723	(09090601)
370949.98	3748550.17	42.44016	(09090601)	370949.98	3748600.17	40.18039	(09090601)
370949.98	3748650.17	38.07552	(09090601)	370949.98	3748700.17	35.87417	(09090601)
370949.98	3748750.17	33.89262	(09090601)	370950.03	3747405.65	6879.94600	(11032010)
370950.85	3747401.92	8641.10979	(11032010)	370951.56	3747397.98	9352.21576	(11032010)
370952.57	3747393.18	9434.42203	(11060106)	370953.52	3747388.67	11079.45806	(11060106)
370953.98	3747421.85	5147.29978	(07070102)	370954.39	3747383.84	11191.92422	(11091007)
370955.02	3747380.02	10590.91965	(11092108)	370955.81	3747376.67	10938.08226	(11110308)
370956.27	3747374.24	10694.60466	(11110308)	370956.81	3747371.30	10415.41079	(11102908)
370957.57	3747367.72	8678.15813	(11102908)	370958.15	3747364.47	6794.06966	(07081803)
370958.73	3747361.69	6085.47980	(08090301)	370959.42	3747422.95	5588.46065	(11071903)
370959.46	3747357.32	5203.89518	(11111308)	370959.98	3747150.17	310.10019	(07081603)
370959.98	3747160.17	327.69991	(07081603)	370959.98	3747170.17	347.15277	(07081603)
370959.98	3747180.17	369.37823	(07081603)	370959.98	3747190.17	394.54255	(07081603)
370959.98	3747200.17	421.93437	(07081603)	370959.98	3747210.17	453.40982	(07081603)
370959.98	3747220.17	488.58395	(07081603)	370959.98	3747230.17	529.51816	(07081603)
370959.98	3747240.17	576.11372	(07081603)	370959.98	3747250.17	634.64928	(07042624)
370959.98	3747260.17	704.77136	(07042624)	370959.98	3747270.17	795.60155	(05083001)
370959.98	3747280.17	905.56648	(05083001)	370959.98	3747290.17	1034.93711	(05083001)
370959.98	3747300.17	1195.01974	(05083001)	370959.98	3747310.17	1409.43572	(11082205)
370959.98	3747320.17	1719.28121	(07072801)	370959.98	3747330.17	2140.26105	(07072801)
370959.98	3747340.17	2785.43214	(11090806)	370959.98	3747430.17	4313.76420	(07072802)
370959.98	3747440.17	3137.20171	(11082805)	370959.98	3747450.17	2417.59789	(07072704)
370959.98	3747460.17	1942.20260	(09090402)	370959.98	3747470.17	1593.70261	(07091801)
370959.98	3747480.17	1345.02710	(08080202)	370959.98	3747490.17	1157.16706	(08080202)
370959.98	3747500.17	1006.48171	(08080202)	370959.98	3747510.17	884.50488	(11090703)
370959.98	3747520.17	785.44768	(11090703)	370959.98	3747530.17	703.73613	(11090703)

370959.98	3747540.17	636.71264	(11090703)	370959.98	3747550.17	580.63836	(11090703)
370959.98	3747560.16	534.04688	(11082904)	370959.98	3747570.17	493.06294	(11082904)
370959.98	3747580.17	458.32533	(11082904)	370959.98	3747590.17	429.45787	(11082904)
370959.98	3747600.17	406.85619	(11082904)	370959.98	3747610.17	383.62215	(11082904)
370960.23	3747354.19	4796.33520	(11111308)	370961.01	3747350.05	4097.33627	(11111308)
370961.79	3747423.46	5688.48906	(07072802)	370964.10	3747423.89	5707.42267	(09090402)
370966.83	3747346.58	3787.13576	(07081903)	370966.98	3747344.17	3476.56902	(07081903)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370968.58	3747424.87	5521.75797	(08100721)	370969.98	3747150.17	310.39375	(07081504)
370969.98	3747160.17	327.81897	(07081504)	370969.98	3747170.17	347.67102	(07081504)
370969.98	3747180.17	370.29012	(07081504)	370969.98	3747190.17	394.90176	(07081504)
370969.98	3747200.17	423.30121	(07081504)	370969.98	3747210.17	454.84859	(07081504)
370969.98	3747220.17	492.33746	(07081504)	370969.98	3747230.17	534.24992	(07081504)
370969.98	3747240.17	581.46730	(07081504)	370969.98	3747250.17	640.43667	(07081504)
370969.98	3747260.17	712.44572	(07081504)	370969.98	3747270.17	799.91626	(07081504)
370969.98	3747280.17	918.37603	(09072203)	370969.98	3747290.17	1064.14564	(09072203)
370969.98	3747300.17	1245.54509	(09072203)	370969.98	3747310.17	1495.22218	(09072203)
370969.98	3747320.17	1824.72032	(09072203)	370969.98	3747330.17	2339.54857	(05052206)
370969.98	3747340.17	3130.43350	(08061922)	370969.98	3747430.17	4437.61670	(08071022)
370969.98	3747440.17	3195.21073	(08100721)	370969.98	3747450.17	2448.50846	(08100721)
370969.98	3747460.17	1953.70235	(08100721)	370969.98	3747470.17	1608.06119	(08071604)
370969.98	3747480.17	1354.53072	(08071604)	370969.98	3747490.17	1161.83589	(08071604)
370969.98	3747500.17	1010.97583	(08071604)	370969.98	3747510.17	891.21383	(07072603)
370969.98	3747520.17	793.32149	(07072603)	370969.98	3747530.17	711.57082	(07072603)
370969.98	3747540.17	643.55707	(07072603)	370969.98	3747550.17	586.74065	(07072603)
370969.98	3747560.16	541.18808	(07072603)	370969.98	3747570.17	499.64104	(07072603)
370969.98	3747580.17	463.35467	(07072603)	370969.98	3747590.17	432.56713	(07072603)
370969.98	3747600.17	406.52114	(07072603)	370969.98	3747610.17	384.25087	(07072603)
370972.98	3747425.73	5143.88765	(07082905)	370973.98	3747346.17	3824.64123	(07090301)
370974.40	3747348.19	4080.22147	(07081401)	370976.94	3747426.55	4711.63056	(05082902)
370979.96	3747427.12	4383.26884	(11101220)	370979.99	3747150.17	312.73966	(05052206)
370979.99	3747160.17	329.04100	(05052206)	370979.99	3747170.17	348.34937	(08061922)
370979.99	3747180.17	370.24161	(08061922)	370979.99	3747190.17	394.42230	(08061922)
370979.99	3747200.17	421.96163	(08061922)	370979.99	3747210.17	454.45165	(08061922)
370979.99	3747220.17	490.97654	(08061922)	370979.99	3747230.17	532.78847	(11082723)
370979.99	3747240.17	581.74379	(11082723)	370979.99	3747250.17	636.23774	(11082723)
370979.99	3747260.17	705.36863	(07081602)	370979.99	3747270.17	792.21690	(07081602)
370979.99	3747280.17	901.19629	(07081602)	370979.99	3747290.17	1051.86577	(11061205)
370979.99	3747300.17	1260.85079	(07090301)	370979.99	3747310.17	1538.92899	(07090301)
370979.99	3747320.17	1880.14915	(09072305)	370979.99	3747330.17	2352.49635	(11070205)
370979.99	3747340.17	3023.58821	(11082206)	370979.99	3747430.17	3993.66230	(11101220)
370979.99	3747440.17	2985.34903	(09071201)	370979.99	3747450.17	2337.59168	(11082503)
370979.99	3747460.17	1891.53922	(07082905)	370979.99	3747470.17	1578.40326	(07090102)
370979.99	3747480.17	1333.99160	(08102420)	370979.99	3747490.17	1146.49670	(08102420)
370979.99	3747500.17	1000.88352	(08110204)	370979.99	3747510.17	887.60005	(08082201)
370979.99	3747520.17	792.60563	(08082201)	370979.99	3747530.17	715.24428	(08100201)
370979.99	3747540.17	648.82702	(08100201)	370979.99	3747550.17	591.83864	(08100201)
370979.99	3747560.16	543.90367	(08071022)	370979.99	3747570.17	503.32713	(08071022)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370979.99	3747580.17	467.72882	(08071022)	370979.99	3747590.17	436.24625	(08071022)
370979.99	3747600.17	409.09422	(08100721)	370979.99	3747610.17	382.63287	(08100721)
370981.98	3747348.17	3664.08751	(05082805)	370982.11	3747349.77	3826.82429	(05082805)
370983.16	3747427.81	4007.91495	(05101022)	370986.91	3747428.51	3643.22486	(09092706)
370988.98	3747349.17	3250.14620	(08072603)	370989.40	3747351.23	3360.71623	(07081203)
370989.98	3747150.17	313.91045	(11082723)	370989.98	3747160.17	330.99342	(07081602)
370989.98	3747170.17	350.69150	(07081602)	370989.98	3747180.17	371.75511	(07081602)
370989.98	3747190.17	393.82133	(07081602)	370989.98	3747200.17	417.75139	(11061205)
370989.98	3747210.17	447.48130	(11061205)	370989.98	3747220.17	482.67889	(08111220)
370989.98	3747230.17	525.06141	(07090301)	370989.98	3747240.17	578.59331	(07090301)
370989.98	3747250.17	634.50302	(07090301)	370989.98	3747260.17	697.71114	(07081401)
370989.98	3747270.17	773.72678	(09072305)	370989.98	3747280.17	883.22556	(11070205)
370989.98	3747290.17	1043.35048	(08091102)	370989.98	3747300.17	1248.09224	(08061704)
370989.98	3747310.17	1511.05037	(09080503)	370989.98	3747320.17	1795.39716	(08082102)
370989.98	3747330.17	2161.13629	(05082805)	370989.98	3747340.17	2640.83380	(07081801)
370989.98	3747440.17	2635.54151	(08092605)	370989.98	3747450.17	2138.42363	(11090704)
370989.98	3747460.17	1786.65172	(11101220)	370989.98	3747470.17	1504.31553	(05082902)
370989.98	3747480.17	1289.26040	(08071205)	370989.98	3747490.17	1120.61002	(08081005)
370989.98	3747500.17	983.68316	(11082503)	370989.98	3747510.17	871.81167	(11092103)
370989.98	3747520.17	784.90441	(07082905)	370989.98	3747530.17	710.05995	(07090102)
370989.98	3747540.17	646.55403	(07090102)	370989.98	3747550.17	590.28405	(08102420)
370989.98	3747560.16	543.24056	(08102420)	370989.98	3747570.17	501.24921	(08110204)
370989.98	3747580.17	465.16847	(08110204)	370989.98	3747590.17	432.59220	(08082201)
370989.98	3747600.17	403.94466	(08082201)	370989.98	3747610.17	377.64651	(08082201)
370990.76	3747429.38	3287.95785	(11092902)	370993.69	3747429.96	3058.79293	(08081505)
370996.89	3747430.64	2824.84600	(09071403)	370997.98	3747351.17	2798.39173	(09072424)
370998.17	3747352.96	2872.66535	(08091602)	370999.71	3747431.10	2653.29648	(05072004)
370999.98	3746300.17	81.88319	(08092807)	370999.98	3746350.17	83.53573	(08092807)
370999.98	3746400.17	85.50099	(08092807)	370999.98	3746450.17	87.68971	(08092807)
370999.98	3746500.17	91.24876	(08092807)	370999.98	3746550.17	94.12764	(08092807)
370999.98	3746600.17	96.08277	(08092807)	370999.98	3746650.17	97.60638	(08092807)
370999.98	3746700.17	101.14966	(08092807)	370999.98	3746750.17	104.09460	(08092807)
370999.98	3746800.17	108.17219	(08092807)	370999.98	3746850.17	114.63514	(08092807)
370999.98	3746900.17	121.03446	(08061922)	370999.98	3746950.17	138.07800	(08061922)
370999.98	3747000.17	162.99638	(11082723)	370999.98	3747050.17	198.45486	(07081602)
370999.98	3747100.17	246.32000	(07081602)	370999.98	3747150.17	313.51404	(08111220)
370999.98	3747160.17	330.75427	(07090301)	370999.98	3747170.17	351.70628	(07090301)
370999.98	3747180.17	372.58905	(07090301)	370999.98	3747190.17	395.64847	(07090301)
370999.98	3747200.17	420.12123	(07081401)	370999.98	3747210.17	446.79601	(07081401)
370999.98	3747220.17	480.74127	(09072305)	370999.98	3747230.17	519.31295	(11070205)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

370999.98	3747240.17	564.57088	(11070205)	370999.98	3747250.17	618.16942	(08091102)
370999.98	3747260.17	682.11235	(08061704)	370999.98	3747270.17	762.68774	(09080503)
370999.98	3747280.17	862.52463	(07072003)	370999.98	3747290.17	1014.34154	(08082102)
370999.98	3747300.17	1211.75206	(05082805)	370999.98	3747310.17	1418.37525	(07072703)
370999.98	3747320.17	1636.74552	(07081801)	370999.98	3747330.17	1909.83864	(08072603)
370999.98	3747340.17	2246.44060	(11081703)	370999.98	3747350.14	2644.47148	(11101207)
370999.98	3747440.17	2267.90531	(08081505)	370999.98	3747450.17	1917.66940	(11100122)
370999.98	3747460.17	1630.45504	(08092605)	370999.98	3747470.17	1403.85960	(11090704)
370999.98	3747480.17	1223.35838	(08071605)	370999.98	3747490.17	1077.08847	(11101220)
370999.98	3747500.17	953.09204	(08082505)	370999.98	3747510.17	849.90220	(09071201)
370999.98	3747520.17	766.77728	(08071205)	370999.98	3747530.17	694.38051	(08081005)
370999.98	3747540.17	632.06106	(11082503)	370999.98	3747550.17	579.48352	(11082503)
370999.98	3747560.16	532.70518	(11092103)	370999.98	3747570.17	492.77142	(07082905)
370999.98	3747580.17	457.62744	(07082905)	370999.98	3747590.17	426.38501	(07090102)
370999.98	3747600.17	399.38331	(07090102)	370999.98	3747610.17	374.30095	(07090102)
370999.98	3747650.17	298.17902	(08110204)	370999.98	3747700.17	236.25542	(08082201)
370999.98	3747750.17	192.86163	(08100201)	370999.98	3747800.17	161.03741	(08100201)
370999.98	3747850.17	137.65318	(08071022)	370999.98	3747900.17	119.24876	(08071022)
370999.98	3747950.17	104.89493	(08100721)	370999.98	3748000.17	93.45735	(08100721)
370999.98	3748050.17	83.92291	(08100721)	370999.98	3748100.17	75.63929	(08100721)
370999.98	3748150.17	69.77702	(08100721)	370999.98	3748200.17	64.86444	(08071604)
370999.98	3748250.17	60.64963	(08071604)	370999.98	3748300.17	56.78145	(08071604)
370999.98	3748350.17	53.83237	(08071604)	370999.98	3748400.17	50.85273	(08071604)
370999.98	3748450.17	47.81603	(08071604)	370999.98	3748500.17	44.95862	(08071604)
370999.98	3748550.17	42.25841	(08071604)	370999.98	3748600.17	39.84536	(08071604)
370999.98	3748650.17	37.72530	(08071604)	370999.98	3748700.17	35.49437	(07072603)
370999.98	3748750.17	33.38473	(07072603)	371002.70	3747431.77	2475.44095	(09072105)
371005.07	3747352.11	2464.73080	(11072602)	371005.84	3747432.40	2311.50044	(11082703)
371006.66	3747354.68	2470.25855	(09090324)	371009.24	3747433.08	2149.07819	(07070204)
371009.99	3747150.17	314.82991	(07081401)	371009.99	3747160.17	331.48556	(09072305)
371009.99	3747170.17	350.61831	(09072305)	371009.99	3747180.17	369.37500	(11070205)
371009.99	3747190.17	392.94244	(11070205)	371009.99	3747200.17	417.23821	(08091102)
371009.99	3747210.17	443.29101	(08091102)	371009.99	3747220.17	475.43230	(08061704)
371009.99	3747230.17	511.32677	(11082206)	371009.99	3747240.17	555.14769	(09080503)
371009.99	3747250.17	604.37657	(07072003)	371009.99	3747260.17	667.75069	(08082102)
371009.99	3747270.17	750.28968	(11092904)	371009.99	3747280.17	851.03824	(05082805)
371009.99	3747290.17	979.71238	(07072703)	371009.99	3747300.17	1146.21932	(07081801)
371009.99	3747310.17	1308.62087	(08072603)	371009.99	3747320.17	1480.65144	(07072724)
371009.99	3747330.17	1691.06835	(08070324)	371009.99	3747340.17	1929.80112	(08091602)
371009.99	3747350.17	2194.57930	(09072124)	371009.99	3747440.17	1937.49123	(09072105)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371009.99	3747450.17	1689.66136	(08102421)	371009.99	3747460.17	1474.87962	(11092902)
371009.99	3747470.17	1293.94878	(09092706)	371009.99	3747480.17	1143.33894	(08051703)
371009.99	3747490.17	1013.31693	(07091723)	371009.99	3747500.17	906.28164	(11090704)
371009.99	3747510.17	818.28804	(11101220)	371009.99	3747520.17	741.01590	(05082602)
371009.99	3747530.17	673.25021	(08082505)	371009.99	3747540.17	614.76539	(05082902)
371009.99	3747550.17	564.14512	(09071201)	371009.99	3747560.16	520.62495	(08071205)
371009.99	3747570.17	481.61427	(08081005)	371009.99	3747580.17	449.50804	(08081005)
371009.99	3747590.17	420.23041	(11082503)	371009.99	3747600.17	393.28792	(11082503)
371009.99	3747610.17	369.94438	(11092103)	371012.74	3747433.94	2005.06981	(09042021)
371012.99	3747354.17	2164.18984	(08082606)	371013.24	3747356.00	2198.74038	(08090601)
371015.89	3747434.51	1879.05128	(09082906)	371017.98	3747355.17	1993.77713	(07090305)

371018.63	3747434.95	1793.79256	(09082906)	371018.77	3747357.14	1992.82466	(07090305)
371019.98	3747150.17	313.71286	(11070205)	371019.98	3747160.17	331.11662	(08091102)
371019.98	3747170.17	348.14679	(08061704)	371019.98	3747180.17	368.83509	(08061704)
371019.98	3747190.17	389.95766	(11082206)	371019.98	3747200.17	414.26729	(09080503)
371019.98	3747210.17	441.42348	(09080503)	371019.98	3747220.17	470.70118	(07072003)
371019.98	3747230.17	503.66488	(08082102)	371019.98	3747240.17	540.83340	(11092904)
371019.98	3747250.17	591.06333	(05082805)	371019.98	3747260.17	645.76020	(07072703)
371019.98	3747270.17	724.99819	(07070401)	371019.98	3747280.17	817.66444	(07081801)
371019.98	3747290.17	919.41676	(08102803)	371019.98	3747300.17	1055.94082	(07081203)
371019.98	3747310.17	1200.74152	(11081703)	371019.98	3747320.17	1342.33408	(07081702)
371019.98	3747330.17	1491.29542	(11080724)	371019.98	3747340.17	1659.25582	(09072124)
371019.98	3747350.17	1835.76600	(08090601)	371019.98	3747440.17	1664.55169	(09091722)
371019.98	3747450.17	1486.09936	(09072105)	371019.98	3747460.17	1327.25383	(09071403)
371019.98	3747470.17	1186.25021	(08081505)	371019.98	3747480.17	1054.11219	(11061924)
371019.98	3747490.17	951.15582	(09092706)	371019.98	3747500.17	858.68671	(08051703)
371019.98	3747510.17	776.62091	(05101022)	371019.98	3747520.17	708.77054	(11090704)
371019.98	3747530.17	644.47035	(09050505)	371019.98	3747540.17	597.25203	(11101220)
371019.98	3747550.17	550.05301	(05082602)	371019.98	3747560.16	509.21624	(08082505)
371019.98	3747570.17	473.11092	(05082902)	371019.98	3747580.17	441.67702	(05082902)
371019.98	3747590.17	414.00683	(09071201)	371019.98	3747600.17	389.32614	(08071205)
371019.98	3747610.17	365.92496	(08071205)	371021.93	3747435.62	1685.98904	(08080901)
371023.99	3747356.17	1803.17148	(05082806)	371024.26	3747358.23	1816.63081	(08070705)
371025.51	3747436.36	1585.51982	(08051803)	371027.25	3747358.90	1738.36822	(08091704)
371027.99	3747358.17	1708.59531	(08091704)	371028.96	3747359.96	1697.81309	(07082904)
371029.17	3747361.02	1703.62375	(07082904)	371029.31	3747362.20	1709.98001	(11091402)
371029.71	3747364.46	1721.78730	(11070506)	371029.98	3747150.17	313.87127	(11082206)
371029.98	3747160.17	330.11461	(11082206)	371029.98	3747170.17	350.19679	(09080503)
371029.98	3747180.17	368.20218	(07072003)	371029.98	3747190.17	388.76541	(08082102)
371029.98	3747200.17	411.70612	(08082102)	371029.98	3747210.17	435.19015	(11090903)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371029.98	3747220.17	463.19233	(05082805)	371029.98	3747230.17	495.26464	(05082805)
371029.98	3747240.17	530.73584	(07072703)	371029.98	3747250.17	571.18085	(07070401)
371029.98	3747260.17	628.52245	(07081801)	371029.98	3747270.17	697.38025	(08102803)
371029.98	3747280.17	781.85949	(11090805)	371029.98	3747290.17	877.20903	(07072724)
371029.98	3747300.17	980.09379	(11080201)	371029.98	3747310.17	1095.07184	(07081702)
371029.98	3747320.17	1210.88715	(11080724)	371029.98	3747330.17	1326.45313	(11072602)
371029.98	3747340.17	1449.08365	(08082606)	371029.98	3747350.17	1564.74778	(07090305)
371029.98	3747366.17	1731.07588	(11070506)	371029.98	3747450.17	1315.94543	(09042021)
371029.98	3747460.17	1191.07556	(07092823)	371029.98	3747470.17	1080.53774	(11063023)
371029.98	3747480.17	972.37471	(05121020)	371029.98	3747490.17	887.88663	(11092902)
371029.98	3747500.17	807.02922	(11061924)	371029.98	3747510.17	738.53244	(09092706)
371029.98	3747520.17	677.71344	(08051703)	371029.98	3747530.17	621.35425	(05101022)
371029.98	3747540.17	574.80669	(07091723)	371029.98	3747550.17	532.99197	(11090704)
371029.98	3747560.16	496.34820	(08071605)	371029.98	3747570.17	465.93934	(11101220)
371029.98	3747580.17	434.58666	(05082602)	371029.98	3747590.17	407.26100	(05082602)
371029.98	3747600.17	383.10219	(08082505)	371029.98	3747610.17	361.48674	(05082902)
371030.43	3747440.29	1425.59135	(08051803)	371030.55	3747369.59	1734.03569	(08080602)
371030.62	3747437.43	1456.90130	(08082124)	371030.85	3747370.95	1737.98100	(07102222)
371030.96	3747371.93	1739.49000	(07102222)	371031.22	3747373.12	1734.03781	(08082506)
371031.71	3747376.11	1734.38793	(07081124)	371032.26	3747380.31	1734.65453	(09072301)
371033.05	3747385.93	1719.29508	(07070302)	371033.69	3747390.86	1701.05799	(08072501)
371034.18	3747395.83	1686.42400	(09090102)	371034.74	3747401.19	1653.09193	(07072501)

371035.02	3747405.86	1625.49159	(11091401)	371035.44	3747410.45	1596.58030	(07090302)
371035.65	3747415.29	1551.55709	(09082501)	371036.04	3747420.45	1506.10261	(09082803)
371036.15	3747425.68	1461.05192	(08080905)	371036.30	3747432.02	1398.66275	(08081004)
371036.32	3747438.49	1330.38293	(08101521)	371039.88	3747440.51	1252.13385	(08101521)
371039.98	3747150.17	313.17432	(07072003)	371039.98	3747160.17	329.63872	(08082102)
371039.98	3747170.17	346.93364	(08082102)	371039.98	3747180.17	365.54975	(11090903)
371039.98	3747190.17	387.01604	(11092904)	371039.98	3747200.17	410.90925	(05082805)
371039.98	3747210.17	431.07247	(07072703)	371039.98	3747220.17	461.75213	(07072703)
371039.98	3747230.17	491.12558	(11072603)	371039.98	3747240.17	525.98950	(07081801)
371039.98	3747250.17	558.84898	(08102803)	371039.98	3747260.17	611.89004	(08072603)
371039.98	3747270.17	677.38084	(07072724)	371039.98	3747280.17	751.71273	(11081703)
371039.98	3747290.17	832.64792	(08070324)	371039.98	3747300.17	914.09977	(09072424)
371039.98	3747310.17	999.95413	(07072005)	371039.98	3747320.17	1088.62556	(11072602)
371039.98	3747330.17	1182.13869	(07062901)	371039.98	3747340.17	1274.19436	(07073003)
371039.98	3747350.17	1356.25245	(08070705)	371039.98	3747360.17	1431.46933	(08090402)
371039.98	3747370.17	1484.48362	(08082506)	371039.98	3747380.17	1516.03727	(09072301)
371039.98	3747390.17	1520.77415	(08072501)	371039.98	3747400.17	1512.64454	(11080204)
371039.98	3747410.17	1480.77659	(07090302)	371039.98	3747420.17	1413.26782	(11072802)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371039.98	3747430.17	1341.64482	(07081901)	371039.98	3747450.17	1160.67751	(08080901)
371039.98	3747460.17	1076.70770	(09042021)	371039.98	3747470.17	984.56989	(11082703)
371039.98	3747480.17	905.27627	(05072004)	371039.98	3747490.17	827.77557	(08102421)
371039.98	3747500.17	761.50362	(08081505)	371039.98	3747510.17	697.95864	(11092902)
371039.98	3747520.17	647.42867	(11100122)	371039.98	3747530.17	598.42577	(09090104)
371039.98	3747540.17	556.32846	(08051703)	371039.98	3747550.17	516.49362	(08092605)
371039.98	3747560.16	482.00294	(07091723)	371039.98	3747570.17	452.43902	(11090704)
371039.98	3747580.17	422.51210	(09050505)	371039.98	3747590.17	399.27512	(08071605)
371039.98	3747600.17	378.45066	(11101220)	371039.98	3747610.17	355.76895	(05082602)
371049.99	3746300.17	43.70205	(08092807)	371049.99	3746350.17	43.64772	(08092807)
371049.99	3746400.17	46.21882	(11082723)	371049.99	3746450.17	49.55203	(11082723)
371049.99	3746500.17	53.15695	(11082723)	371049.99	3746550.17	57.29510	(07081602)
371049.99	3746600.17	62.12564	(07081602)	371049.99	3746650.17	66.89218	(07081602)
371049.99	3746700.17	72.74884	(11061205)	371049.99	3746750.17	80.05183	(11061205)
371049.99	3746800.17	90.14761	(08111220)	371049.99	3746850.17	103.30984	(07090301)
371049.99	3746900.17	119.41416	(07081401)	371049.99	3746950.17	137.66058	(09072305)
371049.99	3747000.17	163.96353	(11070205)	371049.99	3747050.17	199.38737	(08061704)
371049.99	3747100.17	246.58400	(09080503)	371049.99	3747150.17	310.10884	(11090903)
371049.99	3747160.17	326.08468	(11092904)	371049.99	3747170.17	344.50516	(05082805)
371049.99	3747180.17	361.60954	(05082805)	371049.99	3747190.17	382.96655	(07072703)
371049.99	3747200.17	405.54421	(07070401)	371049.99	3747210.17	429.23291	(11072603)
371049.99	3747220.17	457.36084	(07081801)	371049.99	3747230.17	483.70502	(09011305)
371049.99	3747240.17	521.42134	(08072603)	371049.99	3747250.17	558.75864	(07081203)
371049.99	3747260.17	602.18425	(07092901)	371049.99	3747270.17	656.63488	(11080201)
371049.99	3747280.17	718.02628	(09073001)	371049.99	3747290.17	780.54864	(11101207)
371049.99	3747300.17	845.81592	(07072005)	371049.99	3747310.17	913.45243	(11072602)
371049.99	3747320.17	986.27102	(09090324)	371049.99	3747330.17	1053.51666	(08090601)
371049.99	3747340.17	1120.33559	(11092702)	371049.99	3747350.17	1187.17348	(07082904)
371049.99	3747360.17	1240.32887	(07081802)	371049.99	3747370.17	1275.90449	(11082824)
371049.99	3747380.17	1301.81689	(11092607)	371049.99	3747390.17	1303.47402	(07072803)
371049.99	3747400.17	1300.61073	(09082824)	371049.99	3747410.17	1271.89415	(08091621)
371049.99	3747420.17	1226.79849	(09082501)	371049.99	3747430.17	1174.93069	(08051822)
371049.99	3747440.17	1109.24764	(08081004)	371049.99	3747450.17	1036.70739	(11090604)

371049.99	3747460.17	968.67691	(08080901)	371049.99	3747470.17	903.07636	(09042021)
371049.99	3747480.17	834.15857	(11082703)	371049.99	3747490.17	772.33405	(08062423)
371049.99	3747500.17	715.62051	(09071403)	371049.99	3747510.17	662.43687	(08081505)
371049.99	3747520.17	616.85429	(07072904)	371049.99	3747530.17	569.63266	(11061924)
371049.99	3747540.17	536.24692	(11100122)	371049.99	3747550.17	500.66226	(09090104)
371049.99	3747560.16	469.01165	(08051703)	371049.99	3747570.17	439.84400	(08092605)
371049.99	3747580.17	412.24727	(05101022)	371049.99	3747590.17	389.02685	(11090704)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371049.99	3747600.17	367.85393	(11090704)	371049.99	3747610.17	346.64714	(08071605)
371049.99	3747650.17	284.53707	(05082602)	371049.99	3747700.17	226.68321	(09071201)
371049.99	3747750.17	186.82983	(08081005)	371049.99	3747800.17	156.27628	(11082503)
371049.99	3747850.17	134.68285	(07082905)	371049.99	3747900.17	117.28438	(07090102)
371049.99	3747950.17	102.91946	(07090102)	371049.99	3748000.17	91.87673	(08102420)
371049.99	3748050.17	83.55965	(08110204)	371049.99	3748100.17	76.98573	(08110204)
371049.99	3748150.17	71.61187	(08082201)	371049.99	3748200.17	66.53237	(08082201)
371049.99	3748250.17	61.51535	(08100201)	371049.99	3748300.17	57.72243	(08100201)
371049.99	3748350.17	54.20135	(08100201)	371049.99	3748400.17	50.86806	(08100201)
371049.99	3748450.17	47.47220	(08100201)	371049.99	3748500.17	44.79273	(08071022)
371049.99	3748550.17	42.13853	(08071022)	371049.99	3748600.17	39.76857	(08071022)
371049.99	3748650.17	37.69928	(08071022)	371049.99	3748700.17	35.23197	(08071022)
371049.99	3748750.17	33.31703	(08100721)	371059.98	3747150.17	307.09557	(05082805)
371059.98	3747160.17	318.86855	(07072703)	371059.98	3747170.17	339.58409	(07072703)
371059.98	3747180.17	357.51017	(07070401)	371059.98	3747190.17	377.06499	(11072603)
371059.98	3747200.17	399.74334	(07081801)	371059.98	3747210.17	420.75707	(09011305)
371059.98	3747220.17	449.28313	(08072603)	371059.98	3747230.17	478.28059	(11090805)
371059.98	3747240.17	512.63556	(07072724)	371059.98	3747250.17	547.21888	(11081703)
371059.98	3747260.17	588.73702	(08070324)	371059.98	3747270.17	634.50249	(07081702)
371059.98	3747280.17	678.71915	(11101207)	371059.98	3747290.17	728.55223	(07072005)
371059.98	3747300.17	781.35280	(11072602)	371059.98	3747310.17	837.02370	(09090324)
371059.98	3747320.17	886.05573	(08090601)	371059.98	3747330.17	944.84308	(07090305)
371059.98	3747340.17	993.29055	(08070705)	371059.98	3747350.17	1042.61512	(08081003)
371059.98	3747360.17	1082.86963	(11082804)	371059.98	3747370.17	1113.87243	(07081124)
371059.98	3747380.17	1133.37040	(11092607)	371059.98	3747390.17	1129.77285	(07072803)
371059.98	3747400.17	1130.87237	(08082202)	371059.98	3747410.17	1110.16580	(11070803)
371059.98	3747420.17	1076.65954	(08072101)	371059.98	3747430.17	1036.67635	(11072802)
371059.98	3747440.17	990.37552	(07081901)	371059.98	3747450.17	937.25790	(09090506)
371059.98	3747460.17	882.63886	(08082124)	371059.98	3747470.17	826.64771	(09082906)
371059.98	3747480.17	775.63657	(09042021)	371059.98	3747490.17	721.76219	(11082703)
371059.98	3747500.17	673.11267	(08062423)	371059.98	3747510.17	628.81669	(11063023)
371059.98	3747520.17	586.06308	(08102421)	371059.98	3747530.17	549.19180	(08081505)
371059.98	3747540.17	514.19615	(11092902)	371059.98	3747550.17	481.50756	(11061924)
371059.98	3747560.16	453.99901	(11100122)	371059.98	3747570.17	427.49681	(09090104)
371059.98	3747580.17	402.99017	(08051703)	371059.98	3747590.17	380.62303	(08092605)
371059.98	3747600.17	359.10747	(05101022)	371059.98	3747610.17	340.60696	(07091723)
371069.98	3747150.17	301.85800	(07072703)	371069.98	3747160.17	316.76771	(07070401)
371069.98	3747170.17	332.52156	(11072603)	371069.98	3747180.17	351.33157	(07081801)
371069.98	3747190.17	368.27866	(09011305)	371069.98	3747200.17	389.98516	(08072603)
371069.98	3747210.17	413.42633	(11090805)	371069.98	3747220.17	437.23776	(07081203)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371069.98	3747230.17	465.02355	(07092901)	371069.98	3747240.17	494.02684	(11080201)
371069.98	3747250.17	526.77279	(08070324)	371069.98	3747260.17	561.32998	(07081702)
371069.98	3747270.17	597.76595	(08091602)	371069.98	3747280.17	635.81450	(07072005)
371069.98	3747290.17	677.69959	(11072602)	371069.98	3747300.17	717.18562	(09090324)
371069.98	3747310.17	765.32624	(08082606)	371069.98	3747320.17	808.71704	(07073003)
371069.98	3747330.17	851.43226	(05082806)	371069.98	3747340.17	891.38840	(11092624)
371069.98	3747350.17	935.65998	(11070506)	371069.98	3747360.17	964.53751	(07102222)
371069.98	3747370.17	982.60551	(08072201)	371069.98	3747380.17	998.56851	(08080222)
371069.98	3747390.17	996.60043	(11050503)	371069.98	3747400.17	997.66456	(08082202)
371069.98	3747410.17	982.99965	(09072603)	371069.98	3747420.17	963.15232	(07090302)
371069.98	3747430.17	927.40717	(09092605)	371069.98	3747440.17	891.36524	(08051822)
371069.98	3747450.17	849.30506	(08080504)	371069.98	3747460.17	805.08207	(08101521)
371069.98	3747470.17	759.51126	(08051803)	371069.98	3747480.17	717.48966	(09082906)
371069.98	3747490.17	676.79917	(09042021)	371069.98	3747500.17	633.55825	(11082703)
371069.98	3747510.17	594.79090	(09072105)	371069.98	3747520.17	557.74661	(11063023)
371069.98	3747530.17	523.90613	(08102421)	371069.98	3747540.17	493.04051	(08081505)
371069.98	3747550.17	465.10012	(07072904)	371069.98	3747560.16	434.61234	(11092902)
371069.98	3747570.17	412.03812	(11061924)	371069.98	3747580.17	389.88005	(11100122)
371069.98	3747590.17	370.27126	(09090104)	371069.98	3747600.17	350.47714	(08051703)
371069.98	3747610.17	332.78645	(08092605)	371079.98	3747150.17	294.99708	(11072603)
371079.98	3747160.17	310.57376	(07081801)	371079.98	3747170.17	324.24914	(09011305)
371079.98	3747180.17	340.30350	(08072603)	371079.98	3747190.17	359.08067	(08072603)
371079.98	3747200.17	378.87668	(07081203)	371079.98	3747210.17	401.01583	(07072724)
371079.98	3747220.17	421.74310	(11081703)	371079.98	3747230.17	446.43288	(11080201)
371079.98	3747240.17	473.74969	(09073001)	371079.98	3747250.17	500.83151	(09072424)
371079.98	3747260.17	530.89557	(08091602)	371079.98	3747270.17	560.59608	(07072005)
371079.98	3747280.17	595.16472	(11072602)	371079.98	3747290.17	628.65142	(09072124)
371079.98	3747300.17	665.91830	(08082606)	371079.98	3747310.17	700.60622	(05090403)
371079.98	3747320.17	736.68221	(11092623)	371079.98	3747330.17	773.19504	(08070705)
371079.98	3747340.17	807.33733	(11091402)	371079.98	3747350.17	839.56639	(07081802)
371079.98	3747360.17	862.33387	(08082506)	371079.98	3747370.17	880.76685	(09092004)
371079.98	3747380.17	892.98974	(08080222)	371079.98	3747390.17	888.69079	(11050503)
371079.98	3747400.17	891.82007	(09090102)	371079.98	3747410.17	879.75066	(09072003)
371079.98	3747420.17	860.02394	(08080201)	371079.98	3747430.17	835.68996	(08080501)
371079.98	3747440.17	807.37102	(09082803)	371079.98	3747450.17	775.02129	(07081901)
371079.98	3747460.17	739.34961	(11082801)	371079.98	3747470.17	698.59929	(11090604)
371079.98	3747480.17	663.71094	(08051803)	371079.98	3747490.17	629.33145	(09082906)
371079.98	3747500.17	597.46613	(09042021)	371079.98	3747510.17	561.83497	(11082703)
371079.98	3747520.17	530.79626	(09072105)	371079.98	3747530.17	500.94090	(05072004)
371079.98	3747540.17	471.89144	(09071403)	371079.98	3747550.17	442.64120	(05121020)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

371079.98	3747560.16	421.39035	(08081505)	371079.98	3747570.17	398.43861	(11092902)
371079.98	3747580.17	374.69564	(09030822)	371079.98	3747590.17	358.25032	(11100122)
371079.98	3747600.17	340.74454	(09092706)	371079.98	3747610.17	324.98319	(09090104)
371089.99	3747150.17	287.43497	(09011305)	371089.99	3747160.17	300.52682	(08102803)
371089.99	3747170.17	316.80126	(08072603)	371089.99	3747180.17	331.64908	(11090805)
371089.99	3747190.17	348.93588	(07072724)	371089.99	3747200.17	366.49712	(07092901)
371089.99	3747210.17	384.25538	(11081703)	371089.99	3747220.17	406.55196	(08070324)
371089.99	3747230.17	428.26555	(07081702)	371089.99	3747240.17	449.34583	(09072424)
371089.99	3747250.17	474.40205	(08091602)	371089.99	3747260.17	499.74621	(11091403)
371089.99	3747270.17	528.01928	(11072602)	371089.99	3747280.17	557.59728	(09072124)
371089.99	3747290.17	586.35416	(07062901)	371089.99	3747300.17	617.79098	(08090601)
371089.99	3747310.17	650.69664	(07090305)	371089.99	3747320.17	676.35811	(05082806)
371089.99	3747330.17	706.60871	(11092624)	371089.99	3747340.17	735.64705	(08090402)
371089.99	3747350.17	759.11671	(11082804)	371089.99	3747360.17	776.04816	(11072601)
371089.99	3747370.17	791.63532	(05071904)	371089.99	3747380.17	800.95668	(08080222)
371089.99	3747390.17	799.00646	(11050503)	371089.99	3747400.17	801.53083	(09090102)
371089.99	3747410.17	791.01708	(07072501)	371089.99	3747420.17	777.84187	(08091621)
371089.99	3747430.17	756.62513	(08072101)	371089.99	3747440.17	731.42462	(11110119)
371089.99	3747450.17	709.20827	(08051822)	371089.99	3747460.17	679.23510	(08080504)
371089.99	3747470.17	650.24903	(09090506)	371089.99	3747480.17	618.19895	(11090604)
371089.99	3747490.17	587.15633	(07062424)	371089.99	3747500.17	555.78363	(09082906)
371089.99	3747510.17	531.53079	(09042021)	371089.99	3747520.17	501.10794	(11082703)
371089.99	3747530.17	475.06742	(09072105)	371089.99	3747540.17	450.37889	(05072004)
371089.99	3747550.17	426.00841	(11063023)	371089.99	3747560.16	405.05676	(08102421)
371089.99	3747570.17	384.82670	(08081505)	371089.99	3747580.17	366.08205	(07072904)
371089.99	3747590.17	346.65042	(11092902)	371089.99	3747600.17	329.44301	(11061924)
371089.99	3747610.17	315.68520	(11100122)	371099.98	3746300.17	53.08510	(11081707)
371099.98	3746350.17	55.94622	(11081707)	371099.98	3746400.17	58.46896	(11081707)
371099.98	3746450.17	60.72526	(11081707)	371099.98	3746500.17	62.78772	(11081707)
371099.98	3746550.17	63.83105	(11081707)	371099.98	3746600.17	64.44070	(11081707)
371099.98	3746650.17	67.06732	(07081401)	371099.98	3746700.17	73.26259	(09072305)
371099.98	3746750.17	80.50877	(11070205)	371099.98	3746800.17	89.75828	(08091102)
371099.98	3746850.17	102.02945	(08061704)	371099.98	3746900.17	116.55170	(11082206)
371099.98	3746950.17	136.07329	(07072003)	371099.98	3747000.17	171.60965	(11103008)
371099.98	3747050.17	229.84254	(11103008)	371099.98	3747100.17	227.79879	(11072603)
371099.98	3747150.17	281.36520	(08072603)	371099.98	3747160.17	293.96093	(11090805)
371099.98	3747170.17	307.07548	(07081203)	371099.98	3747180.17	321.96979	(07072724)
371099.98	3747190.17	336.33924	(11081703)	371099.98	3747200.17	353.51055	(11080201)
371099.98	3747210.17	370.63524	(09073001)	371099.98	3747220.17	390.44512	(07081702)
371099.98	3747230.17	408.28693	(11101207)	371099.98	3747240.17	428.49387	(11080724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371099.98	3747250.17	450.89068	(11091403)	371099.98	3747260.17	474.53185	(11072602)
371099.98	3747270.17	500.26173	(09072124)	371099.98	3747280.17	524.67152	(09090324)
371099.98	3747290.17	547.01646	(08090601)	371099.98	3747300.17	576.07279	(07073003)
371099.98	3747310.17	599.76646	(11092702)	371099.98	3747320.17	624.75407	(08070705)
371099.98	3747330.17	649.90807	(11091402)	371099.98	3747340.17	673.70797	(11070506)
371099.98	3747350.17	690.30240	(08080602)	371099.98	3747360.17	704.01780	(11082824)
371099.98	3747370.17	716.63403	(09072301)	371099.98	3747380.17	721.18583	(08080222)
371099.98	3747390.17	721.74129	(11050503)	371099.98	3747400.17	724.58363	(11090801)
371099.98	3747410.17	716.13017	(07072501)	371099.98	3747420.17	704.74399	(11091401)
371099.98	3747430.17	689.71859	(07090302)	371099.98	3747440.17	670.44314	(09092605)
371099.98	3747450.17	649.71402	(09082803)	371099.98	3747460.17	626.81877	(07081901)

371099.98	3747470.17	601.49352	(08081004)	371099.98	3747480.17	575.75352	(08101521)
371099.98	3747490.17	550.42851	(08082124)	371099.98	3747500.17	523.29391	(08080901)
371099.98	3747510.17	496.19915	(09031722)	371099.98	3747520.17	476.29888	(09042021)
371099.98	3747530.17	451.85842	(09072304)	371099.98	3747540.17	428.85804	(09072105)
371099.98	3747550.17	408.48676	(08062423)	371099.98	3747560.16	388.36246	(11063023)
371099.98	3747570.17	368.26787	(08102421)	371099.98	3747580.17	349.69856	(05121020)
371099.98	3747590.17	335.43762	(08081505)	371099.98	3747600.17	319.47589	(11092902)
371099.98	3747610.17	303.25141	(09030822)	371099.98	3747650.17	256.16088	(09090104)
371099.98	3747700.17	212.66252	(07091723)	371099.98	3747750.17	179.68161	(08071605)
371099.98	3747800.17	154.88048	(05082602)	371099.98	3747850.17	133.70525	(05082902)
371099.98	3747900.17	116.87802	(11071902)	371099.98	3747950.17	104.04668	(08081005)
371099.98	3748000.17	93.77081	(11082503)	371099.98	3748050.17	84.21528	(11092103)
371099.98	3748100.17	77.29087	(11092103)	371099.98	3748150.17	72.21042	(07082905)
371099.98	3748200.17	67.05943	(07090102)	371099.98	3748250.17	62.33021	(07090102)
371099.98	3748300.17	57.67574	(08102420)	371099.98	3748350.17	53.94448	(08102420)
371099.98	3748400.17	49.81681	(08102420)	371099.98	3748450.17	46.91998	(08110204)
371099.98	3748500.17	44.06310	(08110204)	371099.98	3748550.17	40.82916	(08082201)
371099.98	3748600.17	38.85721	(08082201)	371099.98	3748650.17	36.82894	(08082201)
371099.98	3748700.17	35.00200	(08082201)	371099.98	3748750.17	32.92780	(08082201)
371109.98	3747150.17	273.64180	(07081203)	371109.98	3747160.17	286.26857	(07072724)
371109.98	3747170.17	298.12271	(07092901)	371109.98	3747180.17	310.91703	(11081703)
371109.98	3747190.17	325.84119	(08070324)	371109.98	3747200.17	341.41742	(09073001)
371109.98	3747210.17	356.48580	(07081702)	371109.98	3747220.17	373.54825	(11101207)
371109.98	3747230.17	391.26797	(11080724)	371109.98	3747240.17	409.97511	(11091403)
371109.98	3747250.17	429.63848	(11072602)	371109.98	3747260.17	451.52750	(09072124)
371109.98	3747270.17	473.63741	(09090324)	371109.98	3747280.17	492.52211	(08082606)
371109.98	3747290.17	514.01233	(05090403)	371109.98	3747300.17	536.90218	(11092623)
371109.98	3747310.17	556.84125	(08110305)	371109.98	3747320.17	578.58524	(11092624)
371109.98	3747330.17	598.24796	(08081003)	371109.98	3747340.17	617.16866	(07081802)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371109.98	3747350.17	630.55580	(07102222)	371109.98	3747360.17	641.84314	(07081124)
371109.98	3747370.17	651.54365	(09072301)	371109.98	3747380.17	653.76152	(07051923)
371109.98	3747390.17	654.95683	(11050503)	371109.98	3747400.17	658.36851	(11090801)
371109.98	3747410.17	650.81365	(11080204)	371109.98	3747420.17	642.45458	(11070803)
371109.98	3747430.17	632.38329	(07090302)	371109.98	3747440.17	615.14804	(08080501)
371109.98	3747450.17	596.74024	(11072802)	371109.98	3747460.17	578.86929	(08051822)
371109.98	3747470.17	555.84556	(09062103)	371109.98	3747480.17	536.62632	(11082801)
371109.98	3747490.17	511.01532	(11061402)	371109.98	3747500.17	491.80989	(08082124)
371109.98	3747510.17	471.55208	(08080901)	371109.98	3747520.17	447.71239	(09091722)
371109.98	3747530.17	429.13394	(09042021)	371109.98	3747540.17	407.71609	(09072304)
371109.98	3747550.17	387.57429	(07092823)	371109.98	3747560.16	370.49194	(08062423)
371109.98	3747570.17	352.77593	(05072004)	371109.98	3747580.17	337.53114	(09071403)
371109.98	3747590.17	321.63011	(08102421)	371109.98	3747600.17	308.75752	(08081505)
371109.98	3747610.17	295.74023	(07072904)	371119.99	3747150.17	266.06339	(07072724)
371119.99	3747160.17	276.97543	(11081703)	371119.99	3747170.17	289.27583	(11080201)
371119.99	3747180.17	302.17431	(08070324)	371119.99	3747190.17	314.66276	(07081702)
371119.99	3747200.17	328.69964	(09072424)	371119.99	3747210.17	342.67439	(11101207)
371119.99	3747220.17	358.69696	(11080724)	371119.99	3747230.17	375.01700	(11091403)
371119.99	3747240.17	391.41470	(11072602)	371119.99	3747250.17	409.65167	(09072124)
371119.99	3747260.17	428.83655	(09090324)	371119.99	3747270.17	446.58187	(08082606)
371119.99	3747280.17	464.64614	(08090601)	371119.99	3747290.17	486.10191	(07090305)
371119.99	3747300.17	501.66856	(05082806)	371119.99	3747310.17	519.00743	(08091704)

371119.99	3747320.17	535.82306	(07082904)	371119.99	3747330.17	555.16881	(11070506)
371119.99	3747340.17	566.71481	(11082804)	371119.99	3747350.17	578.21454	(08082506)
371119.99	3747360.17	588.50173	(08072201)	371119.99	3747370.17	595.54119	(09072301)
371119.99	3747380.17	599.29796	(07070302)	371119.99	3747390.17	599.29983	(11050503)
371119.99	3747400.17	601.69439	(11090801)	371119.99	3747410.17	595.61852	(09082824)
371119.99	3747420.17	588.75955	(09072603)	371119.99	3747430.17	577.82194	(08080201)
371119.99	3747440.17	565.37755	(08072101)	371119.99	3747450.17	551.65093	(09092605)
371119.99	3747460.17	536.29235	(07072804)	371119.99	3747470.17	519.50297	(07081901)
371119.99	3747480.17	500.34895	(08080504)	371119.99	3747490.17	482.08913	(09090506)
371119.99	3747500.17	460.65608	(11090604)	371119.99	3747510.17	441.85046	(08051803)
371119.99	3747520.17	422.40353	(08080901)	371119.99	3747530.17	403.46757	(09091722)
371119.99	3747540.17	386.68129	(09042021)	371119.99	3747550.17	373.49893	(09072304)
371119.99	3747560.16	357.61354	(07092823)	371119.99	3747570.17	342.98089	(08062423)
371119.99	3747580.17	329.50834	(05072004)	371119.99	3747590.17	314.62134	(09071403)
371119.99	3747600.17	302.48190	(08102421)	371119.99	3747610.17	288.12881	(05121020)
371129.99	3747150.17	259.23035	(11081703)	371129.99	3747160.17	269.39140	(11080201)
371129.99	3747170.17	280.71176	(09073001)	371129.99	3747180.17	293.23796	(07081702)
371129.99	3747190.17	304.24992	(09072424)	371129.99	3747200.17	317.20798	(08091602)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371129.99	3747210.17	330.29827	(11080724)	371129.99	3747220.17	344.61308	(11091403)
371129.99	3747230.17	358.52421	(11072602)	371129.99	3747240.17	373.72568	(09072124)
371129.99	3747250.17	389.55169	(09090324)	371129.99	3747260.17	404.74386	(08082606)
371129.99	3747270.17	421.71197	(08090601)	371129.99	3747280.17	437.96254	(07073003)
371129.99	3747290.17	451.88726	(11092702)	371129.99	3747300.17	467.83079	(08110305)
371129.99	3747310.17	484.21414	(11092624)	371129.99	3747320.17	499.37963	(08081003)
371129.99	3747330.17	512.75798	(07072424)	371129.99	3747340.17	525.67482	(08080602)
371129.99	3747350.17	534.88285	(11072601)	371129.99	3747360.17	543.62717	(09092004)
371129.99	3747370.17	549.35008	(11091202)	371129.99	3747380.17	552.68235	(07070302)
371129.99	3747390.17	551.70461	(11050503)	371129.99	3747400.17	553.82723	(11090801)
371129.99	3747410.17	550.89368	(09082824)	371129.99	3747420.17	543.09780	(09072003)
371129.99	3747430.17	536.07550	(08091621)	371129.99	3747440.17	524.14276	(05052401)
371129.99	3747450.17	511.17744	(09082501)	371129.99	3747460.17	497.66701	(11072802)
371129.99	3747470.17	483.72035	(08051822)	371129.99	3747480.17	465.25939	(09062103)
371129.99	3747490.17	448.18916	(11082801)	371129.99	3747500.17	431.31495	(08101521)
371129.99	3747510.17	413.27243	(11090604)	371129.99	3747520.17	401.18247	(07062424)
371129.99	3747530.17	388.03554	(09082906)	371129.99	3747540.17	373.09275	(09091722)
371129.99	3747550.17	358.93373	(09042021)	371129.99	3747560.16	345.00830	(09072304)
371129.99	3747570.17	330.26399	(07092823)	371129.99	3747580.17	317.75157	(09072105)
371129.99	3747590.17	305.90427	(05072004)	371129.99	3747600.17	293.57793	(11063023)
371129.99	3747610.17	281.30991	(09071403)	371139.98	3747150.17	253.15436	(08070324)
371139.98	3747160.17	262.98632	(09073001)	371139.98	3747170.17	273.25730	(07081702)
371139.98	3747180.17	282.33167	(11101207)	371139.98	3747190.17	294.64765	(08091602)
371139.98	3747200.17	305.31126	(11080724)	371139.98	3747210.17	318.18104	(11091403)
371139.98	3747220.17	330.08156	(07072806)	371139.98	3747230.17	342.39215	(09072124)
371139.98	3747240.17	355.13021	(09090324)	371139.98	3747250.17	370.63032	(07062901)
371139.98	3747260.17	382.54854	(08112702)	371139.98	3747270.17	397.59932	(05090403)
371139.98	3747280.17	413.77891	(07090305)	371139.98	3747290.17	427.91096	(05082806)
371139.98	3747300.17	440.61841	(08091704)	371139.98	3747310.17	453.84713	(07082904)
371139.98	3747320.17	466.55842	(08090402)	371139.98	3747330.17	479.25616	(07081802)
371139.98	3747340.17	489.29108	(07102222)	371139.98	3747350.17	495.99412	(11082824)
371139.98	3747360.17	503.06414	(09092004)	371139.98	3747370.17	507.32306	(11092607)
371139.98	3747380.17	510.91271	(07070302)	371139.98	3747390.17	508.94293	(11050503)

371139.98	3747400.17	510.98440	(08081002)	371139.98	3747410.17	508.42814	(09082824)
371139.98	3747420.17	503.07336	(09072003)	371139.98	3747430.17	495.06093	(11091401)
371139.98	3747440.17	488.45618	(07090302)	371139.98	3747450.17	475.66576	(08080501)
371139.98	3747460.17	460.92479	(11110119)	371139.98	3747470.17	449.29960	(07072804)
371139.98	3747480.17	433.49497	(07081901)	371139.98	3747490.17	424.42887	(08080504)
371139.98	3747500.17	410.47038	(11082801)	371139.98	3747510.17	394.44608	(08101521)
371139.98	3747520.17	384.31112	(08082124)	371139.98	3747530.17	369.54015	(07062424)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371139.98	3747540.17	357.53565	(09082906)	371139.98	3747550.17	344.39088	(09091722)
371139.98	3747560.16	331.31449	(09042021)	371139.98	3747570.17	319.10971	(09072304)
371139.98	3747580.17	305.77477	(07092823)	371139.98	3747590.17	295.77904	(09072105)
371139.98	3747600.17	284.39946	(05072004)	371139.98	3747610.17	274.31038	(11063023)
371149.98	3746300.17	50.76559	(11081707)	371149.98	3746350.17	49.65763	(11081707)
371149.98	3746400.17	47.82036	(11081707)	371149.98	3746450.17	48.76170	(09072305)
371149.98	3746500.17	52.12059	(11070205)	371149.98	3746550.17	56.22171	(11070205)
371149.98	3746600.17	60.91339	(08091102)	371149.98	3746650.17	66.37018	(08061704)
371149.98	3746700.17	72.73195	(11082206)	371149.98	3746750.17	80.59698	(09080503)
371149.98	3746800.17	89.78502	(07072003)	371149.98	3746850.17	118.90793	(11103008)
371149.98	3746900.17	168.03326	(11103008)	371149.98	3746950.17	191.06600	(11103008)
371149.98	3747000.17	164.93458	(11103008)	371149.98	3747050.17	174.51088	(08102803)
371149.98	3747100.17	206.73631	(07072724)	371149.98	3747150.17	245.79250	(09073001)
371149.98	3747160.17	254.50373	(07081702)	371149.98	3747170.17	264.06780	(11101207)
371149.98	3747180.17	274.32242	(08091602)	371149.98	3747190.17	283.18760	(07072005)
371149.98	3747200.17	294.88583	(11091403)	371149.98	3747210.17	305.26811	(07072806)
371149.98	3747220.17	315.23282	(11042601)	371149.98	3747230.17	326.42025	(08022524)
371149.98	3747240.17	340.57220	(07062901)	371149.98	3747250.17	351.98332	(08082606)
371149.98	3747260.17	364.64166	(05090403)	371149.98	3747270.17	380.43703	(07090305)
371149.98	3747280.17	389.92640	(11092702)	371149.98	3747290.17	401.01513	(08070705)
371149.98	3747300.17	414.08390	(11092624)	371149.98	3747310.17	424.78357	(08081003)
371149.98	3747320.17	438.84921	(11070506)	371149.98	3747330.17	446.10408	(11082804)
371149.98	3747340.17	454.11189	(08082506)	371149.98	3747350.17	460.57321	(07081124)
371149.98	3747360.17	466.01831	(05071904)	371149.98	3747370.17	471.16151	(11092607)
371149.98	3747380.17	473.10789	(07070302)	371149.98	3747390.17	471.34434	(11050503)
371149.98	3747400.17	473.60284	(08081002)	371149.98	3747410.17	470.98538	(08082202)
371149.98	3747420.17	465.33404	(07072501)	371149.98	3747430.17	458.94342	(11070803)
371149.98	3747440.17	451.54988	(07090302)	371149.98	3747450.17	440.73023	(08072101)
371149.98	3747460.17	430.86227	(09092605)	371149.98	3747470.17	418.53335	(09082803)
371149.98	3747480.17	412.55224	(08051822)	371149.98	3747490.17	399.47849	(09062103)
371149.98	3747500.17	389.71275	(08081004)	371149.98	3747510.17	377.67905	(09090506)
371149.98	3747520.17	363.32153	(11090604)	371149.98	3747530.17	352.94302	(08082124)
371149.98	3747540.17	340.07315	(07062424)	371149.98	3747550.17	330.38878	(09082906)
371149.98	3747560.16	319.17325	(09091722)	371149.98	3747570.17	307.30651	(09042021)
371149.98	3747580.17	296.86646	(09072304)	371149.98	3747590.17	285.03205	(11082703)
371149.98	3747600.17	276.17938	(09072105)	371149.98	3747610.17	266.03375	(08062423)
371149.98	3747650.17	230.14433	(05121020)	371149.98	3747700.17	195.62630	(11061924)
371149.98	3747750.17	170.64970	(09090104)	371149.98	3747800.17	147.95118	(05101022)
371149.98	3747850.17	129.56101	(11090704)	371149.98	3747900.17	114.79002	(08071605)
371149.98	3747950.17	103.39328	(05082602)	371149.98	3748000.17	92.99000	(08082505)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371149.98	3748050.17	83.87971	(05082902)	371149.98	3748100.17	77.17284	(08071205)
371149.98	3748150.17	71.19612	(08071205)	371149.98	3748200.17	66.12834	(08081005)
371149.98	3748250.17	61.20336	(11082503)	371149.98	3748300.17	55.99140	(11092103)
371149.98	3748350.17	51.92286	(11092103)	371149.98	3748400.17	48.64313	(09072605)
371149.98	3748450.17	45.86466	(09072605)	371149.98	3748500.17	43.06689	(07090102)
371149.98	3748550.17	40.64017	(07090102)	371149.98	3748600.17	37.90756	(07090102)
371149.98	3748650.17	36.02079	(08070505)	371149.98	3748700.17	34.40607	(08070505)
371149.98	3748750.17	32.66598	(08070505)	371159.99	3747150.17	238.85617	(09072424)
371159.99	3747160.17	247.31102	(11101207)	371159.99	3747170.17	255.89570	(08091602)
371159.99	3747180.17	264.38302	(07072005)	371159.99	3747190.17	274.38160	(11091403)
371159.99	3747200.17	283.69275	(07072806)	371159.99	3747210.17	292.37602	(11042601)
371159.99	3747220.17	303.40934	(09072124)	371159.99	3747230.17	315.83299	(09090324)
371159.99	3747240.17	326.30944	(08082606)	371159.99	3747250.17	337.41317	(08090601)
371159.99	3747260.17	347.90239	(07073003)	371159.99	3747270.17	357.97289	(11092623)
371159.99	3747280.17	368.54529	(05082806)	371159.99	3747290.17	379.36885	(08091704)
371159.99	3747300.17	390.10388	(07082904)	371159.99	3747310.17	398.90730	(08090402)
371159.99	3747320.17	408.47076	(07072424)	371159.99	3747330.17	416.59701	(08080602)
371159.99	3747340.17	422.31791	(08082506)	371159.99	3747350.17	428.62042	(07081124)
371159.99	3747360.17	433.25473	(05071904)	371159.99	3747370.17	438.04573	(11092607)
371159.99	3747380.17	439.64675	(07070302)	371159.99	3747390.17	437.73389	(11050503)
371159.99	3747400.17	439.91934	(08081002)	371159.99	3747410.17	437.97726	(08082202)
371159.99	3747420.17	433.05010	(07072501)	371159.99	3747430.17	426.98926	(11070803)
371159.99	3747440.17	418.95735	(08091621)	371159.99	3747450.17	410.47093	(05052401)
371159.99	3747460.17	406.16842	(09082501)	371159.99	3747470.17	397.35736	(11072802)
371159.99	3747480.17	389.72869	(07072804)	371159.99	3747490.17	379.27764	(08080905)
371159.99	3747500.17	369.26653	(08080504)	371159.99	3747510.17	359.40348	(11082801)
371159.99	3747520.17	348.60868	(08101521)	371159.99	3747530.17	337.43176	(11090604)
371159.99	3747540.17	326.65125	(08051803)	371159.99	3747550.17	316.12244	(08080901)
371159.99	3747560.16	305.92506	(09082906)	371159.99	3747570.17	296.68888	(09091722)
371159.99	3747580.17	286.27666	(09042021)	371159.99	3747590.17	277.18055	(09072304)
371159.99	3747600.17	267.03885	(11082703)	371159.99	3747610.17	258.55653	(09072105)
371169.98	3747150.17	231.85488	(11101207)	371169.98	3747160.17	239.27773	(08091602)
371169.98	3747170.17	247.54065	(07072005)	371169.98	3747180.17	256.25564	(11091403)
371169.98	3747190.17	264.66181	(07072806)	371169.98	3747200.17	272.35697	(11042601)
371169.98	3747210.17	282.81159	(09072124)	371169.98	3747220.17	293.43701	(09090324)
371169.98	3747230.17	302.08767	(08082606)	371169.98	3747240.17	311.14442	(08090601)
371169.98	3747250.17	319.67675	(07073003)	371169.98	3747260.17	331.09151	(07090305)
371169.98	3747270.17	338.55587	(05082806)	371169.98	3747280.17	347.86439	(08070705)
371169.98	3747290.17	357.17192	(11092624)	371169.98	3747300.17	366.39591	(11091402)
371169.98	3747310.17	376.28305	(11070506)	371169.98	3747320.17	383.64153	(07081802)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

371169.98	3747330.17	390.07884	(07102222)	371169.98	3747340.17	395.26162	(11072601)
371169.98	3747350.17	399.89892	(08072201)	371169.98	3747360.17	404.45118	(09072301)
371169.98	3747370.17	407.20246	(11092607)	371169.98	3747380.17	408.93948	(07070302)
371169.98	3747390.17	407.58908	(11050503)	371169.98	3747400.17	409.49811	(08081002)
371169.98	3747410.17	407.25084	(08082202)	371169.98	3747420.17	402.34464	(07072501)
371169.98	3747430.17	398.44407	(09072603)	371169.98	3747440.17	392.68679	(08091621)
371169.98	3747450.17	391.39065	(07090302)	371169.98	3747460.17	384.66456	(08080501)
371169.98	3747470.17	375.45948	(09092605)	371169.98	3747480.17	368.88519	(09082803)
371169.98	3747490.17	360.22721	(08051822)	371169.98	3747500.17	350.55488	(07081901)
371169.98	3747510.17	341.10636	(08081004)	371169.98	3747520.17	332.17645	(09090506)
371169.98	3747530.17	321.10390	(08101521)	371169.98	3747540.17	312.46070	(08082124)
371169.98	3747550.17	303.47735	(08051803)	371169.98	3747560.16	294.73368	(08080901)
371169.98	3747570.17	284.42930	(09082906)	371169.98	3747580.17	276.94380	(09091722)
371169.98	3747590.17	267.28026	(09042021)	371169.98	3747600.17	259.35145	(09072304)
371169.98	3747610.17	250.68825	(11082703)	371179.98	3747150.17	224.79751	(11080724)
371179.98	3747160.17	232.44377	(07072005)	371179.98	3747170.17	240.05839	(11091403)
371179.98	3747180.17	247.74654	(07072806)	371179.98	3747190.17	254.32356	(11042601)
371179.98	3747200.17	264.00392	(09072124)	371179.98	3747210.17	272.78967	(09090324)
371179.98	3747220.17	279.50141	(08082606)	371179.98	3747230.17	287.00596	(08112702)
371179.98	3747240.17	296.17683	(05090403)	371179.98	3747250.17	306.62979	(07090305)
371179.98	3747260.17	312.20183	(11092702)	371179.98	3747270.17	319.80420	(08110305)
371179.98	3747280.17	329.25834	(08091704)	371179.98	3747290.17	337.67688	(07082904)
371179.98	3747300.17	345.01961	(08081003)	371179.98	3747310.17	353.33339	(11070506)
371179.98	3747320.17	359.65912	(11082804)	371179.98	3747330.17	366.01103	(07102222)
371179.98	3747340.17	370.22430	(11082824)	371179.98	3747350.17	373.10266	(09092004)
371179.98	3747360.17	378.47897	(09072301)	371179.98	3747370.17	380.88583	(08080222)
371179.98	3747380.17	381.43582	(07070302)	371179.98	3747390.17	380.36388	(11050503)
371179.98	3747400.17	381.96279	(08081002)	371179.98	3747410.17	380.46495	(09090102)
371179.98	3747420.17	377.35644	(11080204)	371179.98	3747430.17	377.21389	(09072603)
371179.98	3747440.17	373.38492	(11091401)	371179.98	3747450.17	370.47060	(07090302)
371179.98	3747460.17	362.15375	(08072101)	371179.98	3747470.17	355.82358	(09092605)
371179.98	3747480.17	349.10270	(11072802)	371179.98	3747490.17	342.06921	(07072804)
371179.98	3747500.17	333.75872	(08080905)	371179.98	3747510.17	324.48054	(08080504)
371179.98	3747520.17	316.88289	(08081004)	371179.98	3747530.17	308.97560	(09090506)
371179.98	3747540.17	298.25130	(11061402)	371179.98	3747550.17	292.27329	(08082124)
371179.98	3747560.16	282.02542	(07062424)	371179.98	3747570.17	275.01458	(08080901)
371179.98	3747580.17	265.20961	(09031722)	371179.98	3747590.17	259.42432	(09091722)
371179.98	3747600.17	250.71279	(09042021)	371179.98	3747610.17	243.83272	(09072304)
371189.98	3747150.17	218.84916	(07072005)	371189.98	3747160.17	225.75366	(11091403)
371189.98	3747170.17	232.59710	(07072806)	371189.98	3747180.17	238.14266	(11042601)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371189.98	3747190.17	247.25167	(09072124)	371189.98	3747200.17	254.27030	(09090324)
371189.98	3747210.17	260.86595	(07062901)	371189.98	3747220.17	266.68836	(08112702)
371189.98	3747230.17	275.44947	(08090601)	371189.98	3747240.17	283.13274	(07073003)
371189.98	3747250.17	290.11765	(11092623)	371189.98	3747260.17	302.00184	(05082806)
371189.98	3747270.17	309.28264	(08070705)	371189.98	3747280.17	316.56954	(11092624)
371189.98	3747290.17	324.28187	(11091402)	371189.98	3747300.17	331.31635	(08090402)
371189.98	3747310.17	336.73515	(07072424)	371189.98	3747320.17	342.25045	(08080602)
371189.98	3747330.17	344.09036	(08082506)	371189.98	3747340.17	351.36344	(11082824)
371189.98	3747350.17	356.35583	(09092004)	371189.98	3747360.17	359.42822	(09072301)
371189.98	3747370.17	362.20448	(08080222)	371189.98	3747380.17	361.69453	(07070302)
371189.98	3747390.17	361.00904	(11050503)	371189.98	3747400.17	362.37154	(08081002)

371189.98	3747410.17	362.04706	(09090102)	371189.98	3747420.17	358.78786	(11080204)
371189.98	3747430.17	356.96104	(09072003)	371189.98	3747440.17	352.49628	(11091401)
371189.98	3747450.17	348.51798	(08080201)	371189.98	3747460.17	342.28237	(05052401)
371189.98	3747470.17	337.24287	(09082501)	371189.98	3747480.17	330.53126	(11110119)
371189.98	3747490.17	325.23855	(09082803)	371189.98	3747500.17	318.22019	(08051822)
371189.98	3747510.17	311.06547	(07081901)	371189.98	3747520.17	303.50179	(08080504)
371189.98	3747530.17	296.17842	(11082801)	371189.98	3747540.17	288.28674	(08101521)
371189.98	3747550.17	280.06330	(11090604)	371189.98	3747560.16	272.97583	(08082124)
371189.98	3747570.17	264.70694	(07062424)	371189.98	3747580.17	257.17592	(08080901)
371189.98	3747590.17	248.85077	(09031722)	371189.98	3747600.17	243.51274	(09091722)
371189.98	3747610.17	235.93687	(09042021)	371199.99	3746300.17	39.97206	(11070205)
371199.99	3746350.17	42.49800	(08091102)	371199.99	3746400.17	45.44298	(08091102)
371199.99	3746450.17	48.59396	(08061704)	371199.99	3746500.17	51.98381	(11082206)
371199.99	3746550.17	55.87779	(09080503)	371199.99	3746600.17	60.47354	(09080503)
371199.99	3746650.17	65.68499	(08082102)	371199.99	3746700.17	95.14662	(11103008)
371199.99	3746750.17	135.31855	(11103008)	371199.99	3746800.17	157.73759	(11103008)
371199.99	3746850.17	160.43704	(11103008)	371199.99	3746900.17	131.85907	(11103008)
371199.99	3746950.17	123.09993	(08102803)	371199.99	3747000.17	140.11870	(07081203)
371199.99	3747050.17	159.27290	(11081703)	371199.99	3747100.17	183.97376	(09072424)
371199.99	3747150.17	212.66394	(11091403)	371199.99	3747160.17	218.76637	(07072806)
371199.99	3747170.17	223.48070	(11072602)	371199.99	3747180.17	231.98259	(09072124)
371199.99	3747190.17	237.45520	(09090324)	371199.99	3747200.17	243.84389	(07062901)
371199.99	3747210.17	250.25869	(08082606)	371199.99	3747220.17	257.49668	(08090601)
371199.99	3747230.17	267.09216	(07073003)	371199.99	3747240.17	276.33559	(07090305)
371199.99	3747250.17	281.36806	(11092702)	371199.99	3747260.17	288.03127	(08110305)
371199.99	3747270.17	296.23483	(08091704)	371199.99	3747280.17	302.84479	(07082904)
371199.99	3747290.17	309.15066	(08081003)	371199.99	3747300.17	316.98560	(11070506)
371199.99	3747310.17	321.32361	(07081802)	371199.99	3747320.17	325.13540	(08080602)
371199.99	3747330.17	329.00300	(11091303)	371199.99	3747340.17	333.77549	(07081124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371199.99	3747350.17	337.02521	(09092004)	371199.99	3747360.17	339.67603	(11091202)
371199.99	3747370.17	342.69390	(08080222)	371199.99	3747380.17	341.18266	(07070302)
371199.99	3747390.17	341.12871	(11050503)	371199.99	3747400.17	341.94618	(08081002)
371199.99	3747410.17	342.31993	(09090102)	371199.99	3747420.17	339.92671	(09082824)
371199.99	3747430.17	337.89339	(09072003)	371199.99	3747440.17	334.28730	(11070803)
371199.99	3747450.17	329.91245	(08091621)	371199.99	3747460.17	325.48233	(05052401)
371199.99	3747470.17	321.64992	(08080501)	371199.99	3747480.17	315.66529	(09092605)
371199.99	3747490.17	309.29561	(11072802)	371199.99	3747500.17	303.43209	(07072804)
371199.99	3747510.17	297.10388	(08080905)	371199.99	3747520.17	289.57428	(09062103)
371199.99	3747530.17	283.85258	(08081004)	371199.99	3747540.17	277.06354	(09090506)
371199.99	3747550.17	268.89181	(08101521)	371199.99	3747560.16	262.66026	(11090604)
371199.99	3747570.17	255.63706	(08051803)	371199.99	3747580.17	248.52646	(07062424)
371199.99	3747590.17	242.43426	(09082906)	371199.99	3747600.17	234.40782	(09031722)
371199.99	3747610.17	229.42951	(09091722)	371199.99	3747650.17	204.95034	(07092823)
371199.99	3747700.17	179.80584	(09071403)	371199.99	3747750.17	158.06824	(07072904)
371199.99	3747800.17	138.44125	(11061924)	371199.99	3747850.17	124.14770	(09090104)
371199.99	3747900.17	110.36181	(08092605)	371199.99	3747950.17	99.68403	(07091723)
371199.99	3748000.17	90.56554	(09050505)	371199.99	3748050.17	83.23629	(11101220)
371199.99	3748100.17	76.26909	(05082602)	371199.99	3748150.17	69.57611	(08082505)
371199.99	3748200.17	63.54836	(11082001)	371199.99	3748250.17	58.80124	(09071201)
371199.99	3748300.17	53.80870	(08071205)	371199.99	3748350.17	49.83417	(08071205)
371199.99	3748400.17	47.12112	(08081005)	371199.99	3748450.17	44.26981	(11082503)

371199.99	3748500.17	42.03529	(11082503)	371199.99	3748550.17	38.96451	(11092103)
371199.99	3748600.17	36.67447	(11092103)	371199.99	3748650.17	34.81844	(09072605)
371199.99	3748700.17	33.79914	(09072605)	371199.99	3748750.17	32.46508	(09072605)
371209.98	3747150.17	206.25353	(07072806)	371209.98	3747160.17	210.67551	(11072602)
371209.98	3747170.17	218.12149	(09072124)	371209.98	3747180.17	221.93513	(09090324)
371209.98	3747190.17	228.50455	(09090324)	371209.98	3747200.17	238.39974	(08082606)
371209.98	3747210.17	244.39825	(08090601)	371209.98	3747220.17	250.54303	(05090403)
371209.98	3747230.17	258.95278	(07090305)	371209.98	3747240.17	263.84752	(11092623)
371209.98	3747250.17	271.03437	(05082806)	371209.98	3747260.17	276.77695	(08070705)
371209.98	3747270.17	282.63526	(11092624)	371209.98	3747280.17	288.62676	(11091402)
371209.98	3747290.17	294.44803	(08090402)	371209.98	3747300.17	299.73135	(07072424)
371209.98	3747310.17	305.09153	(11082804)	371209.98	3747320.17	310.33317	(07102222)
371209.98	3747330.17	313.11596	(11091303)	371209.98	3747340.17	316.13099	(07081124)
371209.98	3747350.17	319.46397	(11080202)	371209.98	3747360.17	321.76616	(11091202)
371209.98	3747370.17	324.15924	(08080222)	371209.98	3747380.17	322.66874	(07070302)
371209.98	3747390.17	323.18406	(11050503)	371209.98	3747400.17	323.39791	(08081002)
371209.98	3747410.17	324.43074	(09090102)	371209.98	3747420.17	322.65864	(09082824)
371209.98	3747430.17	319.30272	(07072501)	371209.98	3747440.17	317.01886	(11070803)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371209.98	3747450.17	314.42705	(08091621)	371209.98	3747460.17	311.66844	(07090302)
371209.98	3747470.17	304.83210	(08072101)	371209.98	3747480.17	299.63190	(09082501)
371209.98	3747490.17	293.68783	(11072802)	371209.98	3747500.17	289.64803	(09082803)
371209.98	3747510.17	284.47442	(08051822)	371209.98	3747520.17	278.75440	(07081901)
371209.98	3747530.17	272.44723	(08080504)	371209.98	3747540.17	266.09002	(11082801)
371209.98	3747550.17	259.69394	(09090506)	371209.98	3747560.16	251.73722	(11061402)
371209.98	3747570.17	246.75428	(08082124)	371209.98	3747580.17	240.63146	(08051803)
371209.98	3747590.17	233.76294	(08080901)	371209.98	3747600.17	229.05990	(09082906)
371209.98	3747610.17	221.25145	(09031722)	371219.98	3747150.17	198.95315	(11072602)
371219.98	3747160.17	205.45754	(09072124)	371219.98	3747170.17	208.71360	(08022524)
371219.98	3747180.17	216.03079	(09090324)	371219.98	3747190.17	224.17042	(08082606)
371219.98	3747200.17	229.10324	(08112702)	371219.98	3747210.17	235.58149	(08090601)
371219.98	3747220.17	242.58920	(07073003)	371219.98	3747230.17	248.00803	(11092623)
371219.98	3747240.17	253.04991	(11092702)	371219.98	3747250.17	258.89129	(08110305)
371219.98	3747260.17	265.73203	(08091704)	371219.98	3747270.17	271.29904	(07082904)
371219.98	3747280.17	275.98811	(08081003)	371219.98	3747290.17	282.17785	(11070506)
371219.98	3747300.17	286.06823	(07081802)	371219.98	3747310.17	290.20253	(08080602)
371219.98	3747320.17	294.35291	(08082506)	371219.98	3747330.17	297.87010	(11082824)
371219.98	3747340.17	300.86219	(08072201)	371219.98	3747350.17	303.96756	(11080202)
371219.98	3747360.17	305.48806	(11091202)	371219.98	3747370.17	306.95447	(08080222)
371219.98	3747380.17	306.51590	(07042706)	371219.98	3747390.17	306.89817	(11050503)
371219.98	3747400.17	306.56100	(08081002)	371219.98	3747410.17	307.41916	(09090102)
371219.98	3747420.17	306.57511	(09082824)	371219.98	3747430.17	304.03983	(07072501)
371219.98	3747440.17	301.56922	(09072603)	371219.98	3747450.17	298.06075	(11091401)
371219.98	3747460.17	295.76381	(07090302)	371219.98	3747470.17	289.95885	(08072101)
371219.98	3747480.17	285.87535	(08080501)	371219.98	3747490.17	281.16608	(09092605)
371219.98	3747500.17	276.79304	(09082803)	371219.98	3747510.17	271.86742	(07072804)
371219.98	3747520.17	267.19959	(08080905)	371219.98	3747530.17	260.88454	(09062103)
371219.98	3747540.17	255.63495	(08081004)	371219.98	3747550.17	250.11777	(11082801)
371219.98	3747560.16	244.51290	(08101521)	371219.98	3747570.17	237.46734	(11090604)
371219.98	3747580.17	233.41842	(08082124)	371219.98	3747590.17	226.72136	(08051803)
371219.98	3747600.17	221.44620	(08080901)	371219.98	3747610.17	216.51435	(09082906)
371229.98	3747150.17	193.77700	(09072124)	371229.98	3747160.17	196.93085	(08022524)

371229.98	3747170.17	207.10026	(09090324)	371229.98	3747180.17	211.27887	(07062901)
371229.98	3747190.17	216.00085	(08112702)	371229.98	3747200.17	223.25397	(08090601)
371229.98	3747210.17	228.19237	(07073003)	371229.98	3747220.17	235.19231	(07090305)
371229.98	3747230.17	238.80180	(11092702)	371229.98	3747240.17	244.64630	(05082806)
371229.98	3747250.17	249.75993	(08070705)	371229.98	3747260.17	254.67984	(11092624)
371229.98	3747270.17	259.10692	(11091402)	371229.98	3747280.17	264.44756	(08081003)
371229.98	3747290.17	270.62886	(11070506)	371229.98	3747300.17	274.23023	(07081802)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371229.98	3747310.17	277.80238	(08080602)	371229.98	3747320.17	281.22295	(08082506)
371229.98	3747330.17	283.89479	(11082824)	371229.98	3747340.17	286.02072	(08072201)
371229.98	3747350.17	288.80736	(11080202)	371229.98	3747360.17	290.87967	(11092607)
371229.98	3747370.17	291.19793	(08080222)	371229.98	3747380.17	291.66842	(07042706)
371229.98	3747390.17	292.00896	(11050503)	371229.98	3747400.17	291.55800	(11050504)
371229.98	3747410.17	292.82025	(11090801)	371229.98	3747420.17	291.10178	(09082824)
371229.98	3747430.17	289.12193	(07072501)	371229.98	3747440.17	287.30676	(09072603)
371229.98	3747450.17	284.55070	(11091401)	371229.98	3747460.17	281.60258	(08080201)
371229.98	3747470.17	278.13566	(05052401)	371229.98	3747480.17	274.90498	(08080501)
371229.98	3747490.17	270.37886	(09092605)	371229.98	3747500.17	265.53212	(11072802)
371229.98	3747510.17	260.66245	(07072804)	371229.98	3747520.17	259.43902	(11092008)
371229.98	3747530.17	251.73192	(07081901)	371229.98	3747540.17	246.30625	(08080504)
371229.98	3747550.17	240.93641	(08081004)	371229.98	3747560.16	236.27744	(09090506)
371229.98	3747570.17	230.15272	(08101521)	371229.98	3747580.17	225.18335	(11090604)
371229.98	3747590.17	220.44394	(08082124)	371229.98	3747600.17	214.08962	(07062424)
371229.98	3747610.17	210.07095	(08080901)	371239.99	3747150.17	189.75754	(09072124)
371239.99	3747160.17	196.45770	(09090324)	371239.99	3747170.17	200.55625	(07062901)
371239.99	3747180.17	205.33836	(08082606)	371239.99	3747190.17	210.93987	(08090601)
371239.99	3747200.17	215.09466	(05090403)	371239.99	3747210.17	221.89210	(07090305)
371239.99	3747220.17	225.74561	(11092623)	371239.99	3747230.17	230.72284	(05082806)
371239.99	3747240.17	234.57602	(08110305)	371239.99	3747250.17	240.58024	(08091704)
371239.99	3747260.17	244.96345	(07082904)	371239.99	3747270.17	249.49021	(11091402)
371239.99	3747280.17	254.33230	(08090402)	371239.99	3747290.17	258.29987	(07072424)
371239.99	3747300.17	262.12942	(11082804)	371239.99	3747310.17	265.83532	(07102222)
371239.99	3747320.17	267.99557	(11091303)	371239.99	3747330.17	270.94045	(07081124)
371239.99	3747340.17	273.40745	(09092004)	371239.99	3747350.17	275.98135	(09072301)
371239.99	3747360.17	277.64709	(11092607)	371239.99	3747370.17	277.52605	(07051923)
371239.99	3747380.17	277.75969	(07042706)	371239.99	3747390.17	278.06804	(11050503)
371239.99	3747400.17	277.70283	(11050504)	371239.99	3747410.17	279.15022	(11090801)
371239.99	3747420.17	277.70330	(08082202)	371239.99	3747430.17	275.52997	(11080204)
371239.99	3747440.17	273.95929	(09072003)	371239.99	3747450.17	271.22964	(11070803)
371239.99	3747460.17	268.91522	(08091621)	371239.99	3747470.17	267.09844	(07090302)
371239.99	3747480.17	261.97911	(08072101)	371239.99	3747490.17	258.51854	(09082501)
371239.99	3747500.17	253.87867	(11110119)	371239.99	3747510.17	250.91766	(09082803)
371239.99	3747520.17	252.79610	(11092008)	371239.99	3747530.17	244.71104	(11092008)
371239.99	3747540.17	236.62384	(09062103)	371239.99	3747550.17	232.24481	(08080504)
371239.99	3747560.16	228.13734	(11082801)	371239.99	3747570.17	222.88216	(09090506)
371239.99	3747580.17	216.66875	(11061402)	371239.99	3747590.17	212.98913	(11090604)
371239.99	3747600.17	207.86416	(08051803)	371239.99	3747610.17	203.53371	(07062424)
371249.98	3746300.17	39.34613	(11082206)	371249.98	3746350.17	42.05690	(11082206)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371249.98	3746400.17	44.98465	(09080503)	371249.98	3746450.17	47.94801	(07072003)
371249.98	3746500.17	56.62333	(11103008)	371249.98	3746550.17	77.34059	(11103008)
371249.98	3746600.17	101.04823	(11103008)	371249.98	3746650.17	129.51317	(11103008)
371249.98	3746700.17	140.47580	(11103008)	371249.98	3746750.17	133.40614	(11103008)
371249.98	3746800.17	106.87709	(11103008)	371249.98	3746850.17	92.93451	(08102803)
371249.98	3746900.17	103.69849	(11090805)	371249.98	3746950.17	115.19024	(07092901)
371249.98	3747000.17	129.29429	(08070324)	371249.98	3747050.17	144.74709	(11101207)
371249.98	3747100.17	162.38700	(11091403)	371249.98	3747150.17	186.69719	(09090324)
371249.98	3747200.17	209.09599	(07073003)	371249.98	3747250.17	231.17481	(11092624)
371249.98	3747300.17	250.75839	(11082804)	371249.98	3747350.17	264.40809	(09072301)
371249.98	3747400.17	265.39882	(11050504)	371249.98	3747450.17	260.49436	(11070803)
371249.98	3747500.17	244.94501	(09092605)	371249.98	3747550.17	223.95715	(08080504)
371249.98	3747600.17	202.32844	(08082124)	371249.98	3747650.17	181.22995	(09091722)
371249.98	3747700.17	161.52291	(07092823)	371249.98	3747750.17	145.09343	(11063023)
371249.98	3747800.17	128.85181	(08081505)	371249.98	3747850.17	116.23119	(11092902)
371249.98	3747900.17	105.68815	(11100122)	371249.98	3747950.17	95.34650	(09090104)
371249.98	3748000.17	85.93405	(08092605)	371249.98	3748050.17	78.10159	(07091723)
371249.98	3748100.17	71.59644	(11090704)	371249.98	3748150.17	65.35483	(08071605)
371249.98	3748200.17	60.61553	(11101220)	371249.98	3748250.17	55.99206	(05082602)
371249.98	3748300.17	51.91722	(08082505)	371249.98	3748350.17	48.17132	(11082001)
371249.98	3748400.17	45.15815	(11082001)	371249.98	3748450.17	43.23537	(09071201)
371249.98	3748500.17	40.77002	(08071205)	371249.98	3748550.17	37.68587	(08071205)
371249.98	3748600.17	35.79546	(08081005)	371249.98	3748650.17	34.10795	(08081005)
371249.98	3748700.17	33.28862	(11082503)	371249.98	3748750.17	31.95736	(11082503)
371299.98	3746300.17	39.23482	(07072003)	371299.98	3746350.17	49.56630	(11103008)
371299.98	3746400.17	66.75023	(11103008)	371299.98	3746450.17	87.83529	(11103008)
371299.98	3746500.17	107.81114	(11103008)	371299.98	3746550.17	121.59226	(11103008)
371299.98	3746600.17	124.18094	(11103008)	371299.98	3746650.17	112.62572	(11103008)
371299.98	3746700.17	89.27906	(11103008)	371299.98	3746750.17	73.53407	(09011305)
371299.98	3746800.17	80.58473	(08072603)	371299.98	3746850.17	88.38614	(07072724)
371299.98	3746900.17	96.70107	(11081703)	371299.98	3746950.17	108.64603	(09073001)
371299.98	3747000.17	119.61940	(08091602)	371299.98	3747050.17	132.44848	(11091403)
371299.98	3747100.17	146.39454	(08022524)	371299.98	3747150.17	163.40617	(08090601)
371299.98	3747200.17	179.32908	(05082806)	371299.98	3747250.17	194.42273	(08081003)
371299.98	3747300.17	207.04633	(08082506)	371299.98	3747350.17	214.17995	(11091202)
371299.98	3747400.17	215.12669	(11050504)	371299.98	3747450.17	212.90118	(09072003)
371299.98	3747500.17	202.96406	(08072101)	371299.98	3747550.17	219.67868	(11092008)
371299.98	3747600.17	176.15755	(11082801)	371299.98	3747650.17	159.66821	(08051803)
371299.98	3747700.17	144.14527	(09091722)	371299.98	3747750.17	129.00222	(11082703)
371299.98	3747800.17	118.52399	(05072004)	371299.98	3747850.17	114.74960	(08062006)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

371299.98	3747900.17	100.45373	(08062006)	371299.98	3747950.17	86.77434	(09030822)
371299.98	3748000.17	78.67841	(11100122)	371299.98	3748050.17	72.78656	(09090104)
371299.98	3748100.17	66.62747	(08092605)	371299.98	3748150.17	61.68180	(11062206)
371299.98	3748200.17	57.81293	(11090704)	371299.98	3748250.17	53.71808	(09050505)
371299.98	3748300.17	50.37182	(08071605)	371299.98	3748350.17	47.04196	(11101220)
371299.98	3748400.17	43.77733	(05082602)	371299.98	3748450.17	40.85841	(08082505)
371299.98	3748500.17	38.48847	(08082505)	371299.98	3748550.17	36.71550	(11082001)
371299.98	3748600.17	34.91796	(09071201)	371299.98	3748650.17	33.78504	(09071201)
371299.98	3748700.17	32.56814	(08071205)	371299.98	3748750.17	31.42729	(08071205)
371349.99	3746300.17	77.63620	(11103008)	371349.99	3746350.17	94.30564	(11103008)
371349.99	3746400.17	107.30018	(11103008)	371349.99	3746450.17	113.83128	(11103008)
371349.99	3746500.17	109.81896	(11103008)	371349.99	3746550.17	95.22362	(11103008)
371349.99	3746600.17	75.56318	(11103008)	371349.99	3746650.17	60.52014	(09011305)
371349.99	3746700.17	65.70076	(08072603)	371349.99	3746750.17	70.76099	(07081203)
371349.99	3746800.17	76.62481	(07092901)	371349.99	3746850.17	93.82353	(09061406)
371349.99	3746900.17	92.45368	(07081702)	371349.99	3746950.17	101.20415	(08091602)
371349.99	3747000.17	110.32437	(07072806)	371349.99	3747050.17	121.09491	(09072124)
371349.99	3747100.17	131.85405	(08112702)	371349.99	3747150.17	144.30291	(11092623)
371349.99	3747200.17	155.48864	(11092624)	371349.99	3747250.17	166.64283	(07072424)
371349.99	3747300.17	174.73601	(11082824)	371349.99	3747350.17	180.12270	(11092607)
371349.99	3747400.17	180.18353	(08072501)	371349.99	3747450.17	178.78918	(07072501)
371349.99	3747500.17	172.92761	(07090302)	371349.99	3747550.17	161.21017	(11072802)
371349.99	3747600.17	155.82577	(11092008)	371349.99	3747650.17	131.52418	(08101521)
371349.99	3747700.17	119.90895	(05080502)	371349.99	3747750.17	111.53189	(09091722)
371349.99	3747800.17	105.79826	(11082703)	371349.99	3747850.17	100.46217	(08062423)
371349.99	3747900.17	96.32097	(08062006)	371349.99	3747950.17	101.25897	(08062006)
371349.99	3748000.17	73.75347	(08062006)	371349.99	3748050.17	68.11707	(11061924)
371349.99	3748100.17	63.77786	(05080903)	371349.99	3748150.17	59.78081	(09090104)
371349.99	3748200.17	55.74153	(08092605)	371349.99	3748250.17	52.33878	(11062206)
371349.99	3748300.17	48.47555	(07091723)	371349.99	3748350.17	44.84337	(11090704)
371349.99	3748400.17	41.22661	(09050505)	371349.99	3748450.17	39.30334	(08071605)
371349.99	3748500.17	37.62411	(11101220)	371349.99	3748550.17	35.92678	(05082602)
371349.99	3748600.17	34.45039	(05082602)	371349.99	3748650.17	33.39160	(08082505)
371349.99	3748700.17	32.09286	(11082001)	371349.99	3748750.17	31.08136	(11082001)
371399.98	3746300.17	103.38179	(11103008)	371399.98	3746350.17	104.11993	(11103008)
371399.98	3746400.17	98.17097	(11103008)	371399.98	3746450.17	85.61981	(11103008)
371399.98	3746500.17	63.62924	(11103008)	371399.98	3746550.17	50.95422	(09011305)
371399.98	3746600.17	54.64642	(08072603)	371399.98	3746650.17	58.41377	(11090805)
371399.98	3746700.17	62.86348	(07072724)	371399.98	3746750.17	76.97457	(09061406)
371399.98	3746800.17	88.30504	(09061406)	371399.98	3746850.17	78.09813	(09072424)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371399.98	3746900.17	85.15485	(08091602)	371399.98	3746950.17	93.05950	(07072806)
371399.98	3747000.17	102.42643	(09072124)	371399.98	3747050.17	110.86306	(08082606)
371399.98	3747100.17	119.74832	(07073003)	371399.98	3747150.17	128.34485	(08110305)
371399.98	3747200.17	137.14061	(11091402)	371399.98	3747250.17	144.99963	(11082804)
371399.98	3747300.17	150.38209	(07081124)	371399.98	3747350.17	163.33623	(11070206)
371399.98	3747400.17	152.40991	(08072501)	371399.98	3747450.17	149.72961	(11080204)
371399.98	3747500.17	144.61518	(08091621)	371399.98	3747550.17	135.13441	(09082501)
371399.98	3747600.17	179.23335	(11092008)	371399.98	3747650.17	109.61021	(08081004)
371399.98	3747700.17	101.66596	(11090604)	371399.98	3747750.17	97.15700	(08080901)
371399.98	3747800.17	94.76900	(09091722)	371399.98	3747850.17	91.56730	(11082703)
371399.98	3747900.17	84.26604	(08062423)	371399.98	3747950.17	77.51891	(08062006)

371399.98	3748000.17	95.19213	(08062006)	371399.98	3748050.17	82.49695	(08062006)
371399.98	3748100.17	60.30505	(09030822)	371399.98	3748150.17	57.12367	(11061924)
371399.98	3748200.17	53.84159	(05080903)	371399.98	3748250.17	49.96325	(09090104)
371399.98	3748300.17	46.16166	(08092605)	371399.98	3748350.17	46.54288	(11120909)
371399.98	3748400.17	44.26594	(11120909)	371399.98	3748450.17	39.01609	(11120909)
371399.98	3748500.17	36.46896	(09050505)	371399.98	3748550.17	35.00054	(08071605)
371399.98	3748600.17	34.03652	(08071605)	371399.98	3748650.17	33.36603	(11101220)
371399.98	3748700.17	32.09664	(05082602)	371399.98	3748750.17	31.04615	(05082602)
371449.98	3746300.17	88.08169	(11103008)	371449.98	3746350.17	75.01768	(11103008)
371449.98	3746400.17	57.91948	(11103008)	371449.98	3746450.17	43.73520	(09011305)
371449.98	3746500.17	46.32034	(08072603)	371449.98	3746550.17	49.50126	(11090805)
371449.98	3746600.17	52.33545	(07081203)	371449.98	3746650.17	61.68727	(09061406)
371449.98	3746700.17	78.68362	(09061406)	371449.98	3746750.17	80.76789	(09061406)
371449.98	3746800.17	69.55503	(09072424)	371449.98	3746850.17	75.01867	(11080724)
371449.98	3746900.17	79.73084	(07072806)	371449.98	3746950.17	87.38412	(09072124)
371449.98	3747000.17	94.53964	(07062901)	371449.98	3747050.17	101.13575	(05090403)
371449.98	3747100.17	108.58947	(11092702)	371449.98	3747150.17	115.18851	(11092624)
371449.98	3747200.17	122.10772	(11070506)	371449.98	3747250.17	127.06278	(07102222)
371449.98	3747300.17	127.69849	(09092004)	371449.98	3747350.17	158.05920	(11070206)
371449.98	3747400.17	130.14807	(08072501)	371449.98	3747450.17	128.21245	(09082824)
371449.98	3747500.17	123.98730	(11091401)	371449.98	3747550.17	116.93724	(08072101)
371449.98	3747600.17	136.89563	(11092008)	371449.98	3747650.17	95.77036	(07081901)
371449.98	3747700.17	89.92243	(11062706)	371449.98	3747750.17	86.80950	(08082124)
371449.98	3747800.17	85.78048	(08080901)	371449.98	3747850.17	84.13425	(09042021)
371449.98	3747900.17	78.68360	(11082703)	371449.98	3747950.17	72.54850	(09072105)
371449.98	3748000.17	65.63548	(11063023)	371449.98	3748050.17	85.11321	(08062006)
371449.98	3748100.17	84.81078	(08062006)	371449.98	3748150.17	64.47423	(08062006)
371449.98	3748200.17	51.18447	(09030822)	371449.98	3748250.17	47.76920	(11100122)
371449.98	3748300.17	44.03644	(05080903)	371449.98	3748350.17	41.40183	(09090104)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371449.98	3748400.17	40.96945	(11120909)	371449.98	3748450.17	43.12955	(11120909)
371449.98	3748500.17	41.99148	(11120909)	371449.98	3748550.17	38.19242	(11120909)
371449.98	3748600.17	34.03327	(11090704)	371449.98	3748650.17	33.15978	(09050505)
371449.98	3748700.17	32.39461	(08071605)	371449.98	3748750.17	31.19091	(08071605)
371499.99	3746300.17	50.73475	(11103008)	371499.99	3746350.17	38.12305	(09011305)
371499.99	3746400.17	40.04025	(08102803)	371499.99	3746450.17	42.41485	(11090805)
371499.99	3746500.17	45.00678	(07081203)	371499.99	3746550.17	47.87575	(09061406)
371499.99	3746600.17	65.58785	(09061406)	371499.99	3746650.17	76.34279	(09061406)
371499.99	3746700.17	73.01684	(09061406)	371499.99	3746750.17	60.68966	(11101207)
371499.99	3746800.17	66.45119	(11080724)	371499.99	3746850.17	71.99125	(07072806)
371499.99	3746900.17	76.23801	(09072124)	371499.99	3746950.17	82.10083	(09090324)
371499.99	3747000.17	88.23349	(08090601)	371499.99	3747050.17	93.81224	(07090305)
371499.99	3747100.17	98.71670	(08070705)	371499.99	3747150.17	104.26284	(11091402)
371499.99	3747200.17	107.14529	(07072424)	371499.99	3747250.17	106.42095	(08082506)
371499.99	3747300.17	107.90243	(09092004)	371499.99	3747350.17	152.37215	(11070206)
371499.99	3747400.17	112.98903	(08072501)	371499.99	3747450.17	110.70823	(08082202)
371499.99	3747500.17	107.83062	(11070803)	371499.99	3747550.17	103.86915	(05052401)
371499.99	3747600.17	95.76306	(09092605)	371499.99	3747650.17	87.70866	(08051822)
371499.99	3747700.17	80.50344	(08080504)	371499.99	3747750.17	80.70572	(11062706)
371499.99	3747800.17	78.37215	(08051803)	371499.99	3747850.17	75.75453	(09082906)
371499.99	3747900.17	73.89996	(09042021)	371499.99	3747950.17	68.98465	(09082901)
371499.99	3748000.17	64.12922	(09072105)	371499.99	3748050.17	59.06382	(05072004)

371499.99	3748100.17	73.54461	(08062006)	371499.99	3748150.17	82.13538	(08062006)
371499.99	3748200.17	70.94346	(08062006)	371499.99	3748250.17	49.19599	(08062006)
371499.99	3748300.17	42.00080	(11061924)	371499.99	3748350.17	40.15503	(11100122)
371499.99	3748400.17	38.29770	(05080903)	371499.99	3748450.17	36.84982	(09090104)
371499.99	3748500.17	37.58452	(11120909)	371499.99	3748550.17	40.08392	(11120909)
371499.99	3748600.17	39.82443	(11120909)	371499.99	3748650.17	37.38941	(11120909)
371499.99	3748700.17	33.35838	(11120909)	371499.99	3748750.17	30.84063	(09050505)
371549.98	3746300.17	35.23481	(08102803)	371549.98	3746350.17	37.17354	(08072603)
371549.98	3746400.17	38.90052	(11090805)	371549.98	3746450.17	41.27555	(07072724)
371549.98	3746500.17	53.58240	(09061406)	371549.98	3746550.17	67.53462	(09061406)
371549.98	3746600.17	72.26236	(09061406)	371549.98	3746650.17	63.91401	(09061406)
371549.98	3746700.17	54.32589	(11101207)	371549.98	3746750.17	57.39709	(11080724)
371549.98	3746800.17	63.89037	(07072806)	371549.98	3746850.17	68.17859	(11042601)
371549.98	3746900.17	73.57134	(09090324)	371549.98	3746950.17	77.31458	(08112702)
371549.98	3747000.17	82.45495	(07073003)	371549.98	3747050.17	86.40971	(05082806)
371549.98	3747100.17	88.28730	(11092624)	371549.98	3747150.17	91.58903	(08090402)
371549.98	3747200.17	95.59044	(11082804)	371549.98	3747250.17	95.20058	(11082824)
371549.98	3747300.17	96.12376	(05071904)	371549.98	3747350.17	146.54854	(11070206)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371549.98	3747400.17	99.53364	(08072501)	371549.98	3747450.17	95.73027	(09092005)
371549.98	3747500.17	92.29409	(09072704)	371549.98	3747550.17	90.76707	(08080201)
371549.98	3747600.17	88.42768	(09082501)	371549.98	3747650.17	91.42726	(08061906)
371549.98	3747700.17	76.78381	(07081901)	371549.98	3747750.17	75.79007	(11062706)
371549.98	3747800.17	71.61029	(11061402)	371549.98	3747850.17	70.09235	(08051803)
371549.98	3747900.17	68.47278	(09082906)	371549.98	3747950.17	65.58871	(09042021)
371549.98	3748000.17	61.43939	(09082901)	371549.98	3748050.17	56.70491	(09072105)
371549.98	3748100.17	53.12629	(05072004)	371549.98	3748150.17	61.96916	(08062006)
371549.98	3748200.17	76.15590	(08062006)	371549.98	3748250.17	43.95821	(08081505)
371549.98	3748300.17	40.80188	(07072904)	371549.98	3748350.17	38.75311	(09030822)
371549.98	3748400.17	37.62559	(11061924)	371549.98	3748450.17	36.87957	(11100122)
371549.98	3748500.17	35.75083	(05080903)	371549.98	3748550.17	34.87322	(09090104)
371549.98	3748600.17	35.13903	(11120909)	371549.98	3748650.17	37.85939	(11120909)
371549.98	3748700.17	38.06120	(11120909)	371549.98	3748750.17	36.31832	(11120909)
371599.98	3746300.17	34.48340	(11090805)	371599.98	3746350.17	36.01113	(07081203)
371599.98	3746400.17	42.63573	(09061406)	371599.98	3746450.17	56.94915	(09061406)
371599.98	3746500.17	66.70144	(09061406)	371599.98	3746550.17	66.92600	(09061406)
371599.98	3746600.17	55.97037	(09061406)	371599.98	3746650.17	48.82309	(08091602)
371599.98	3746700.17	51.39708	(07072005)	371599.98	3746750.17	55.50123	(07072806)
371599.98	3746800.17	60.82411	(11042601)	371599.98	3746850.17	65.53458	(09090324)
371599.98	3746900.17	69.21462	(08082606)	371599.98	3746950.17	71.88755	(05090403)
371599.98	3747000.17	73.73140	(11081704)	371599.98	3747050.17	76.46046	(08070705)
371599.98	3747100.17	78.89126	(07082904)	371599.98	3747150.17	82.88731	(11070506)
371599.98	3747200.17	86.46410	(08080602)	371599.98	3747250.17	86.73173	(07081124)
371599.98	3747300.17	87.04206	(09072301)	371599.98	3747350.17	140.20701	(11070206)
371599.98	3747400.17	86.52831	(08060206)	371599.98	3747450.17	83.40339	(08110119)
371599.98	3747500.17	81.06553	(09072003)	371599.98	3747550.17	81.47318	(08091621)
371599.98	3747600.17	80.39508	(08072101)	371599.98	3747650.17	79.90379	(08061906)
371599.98	3747700.17	73.92427	(08061906)	371599.98	3747750.17	68.96060	(08080504)
371599.98	3747800.17	74.59674	(11062706)	371599.98	3747850.17	63.49656	(11090604)
371599.98	3747900.17	63.44230	(05080502)	371599.98	3747950.17	60.78180	(09082906)
371599.98	3748000.17	58.64377	(09042021)	371599.98	3748050.17	54.68751	(09082901)
371599.98	3748100.17	50.94524	(07092823)	371599.98	3748150.17	47.93569	(08062423)

371599.98	3748200.17	51.44584	(08062006)	371599.98	3748250.17	42.28191	(08092224)
371599.98	3748300.17	39.90053	(05121020)	371599.98	3748350.17	38.76776	(07072904)
371599.98	3748400.17	45.87569	(08062006)	371599.98	3748450.17	37.18220	(09030822)
371599.98	3748500.17	35.86363	(11061924)	371599.98	3748550.17	34.69558	(11100122)
371599.98	3748600.17	33.94112	(09092706)	371599.98	3748650.17	32.56445	(09090104)
371599.98	3748700.17	33.11984	(11120909)	371599.98	3748750.17	35.49822	(11120909)
371649.99	3746300.17	33.58291	(07072724)	371649.99	3746350.17	47.10256	(09061406)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371649.99	3746400.17	59.22967	(09061406)	371649.99	3746450.17	64.87270	(09061406)
371649.99	3746500.17	61.47789	(09061406)	371649.99	3746550.17	48.55988	(09061406)
371649.99	3746600.17	44.56679	(08091602)	371649.99	3746650.17	46.69280	(07072005)
371649.99	3746700.17	50.23934	(07072806)	371649.99	3746750.17	54.38739	(11042601)
371649.99	3746800.17	58.14163	(08022524)	371649.99	3746850.17	61.89210	(08082606)
371649.99	3746900.17	63.68661	(08090601)	371649.99	3746950.17	65.25398	(07090305)
371649.99	3747000.17	66.25732	(11070802)	371649.99	3747050.17	67.70007	(11092624)
371649.99	3747100.17	71.72357	(08081003)	371649.99	3747150.17	75.61914	(07081802)
371649.99	3747200.17	78.14068	(07102222)	371649.99	3747250.17	77.05802	(07081124)
371649.99	3747300.17	77.33838	(09072301)	371649.99	3747350.17	133.91388	(11070206)
371649.99	3747400.17	81.74453	(08060206)	371649.99	3747450.17	72.58105	(08110119)
371649.99	3747500.17	71.29263	(07072501)	371649.99	3747550.17	73.97854	(11091401)
371649.99	3747600.17	73.28101	(05052401)	371649.99	3747650.17	68.22268	(09092605)
371649.99	3747700.17	81.02749	(08061906)	371649.99	3747750.17	63.33289	(07081901)
371649.99	3747800.17	62.59554	(11062706)	371649.99	3747850.17	67.86282	(11062706)
371649.99	3747900.17	57.79638	(08082124)	371649.99	3747950.17	56.36909	(05080502)
371649.99	3748000.17	54.43079	(09031722)	371649.99	3748050.17	52.16651	(09042021)
371649.99	3748100.17	49.42803	(09082901)	371649.99	3748150.17	46.66457	(07092823)
371649.99	3748200.17	44.41849	(08062423)	371649.99	3748250.17	42.38632	(08062006)
371649.99	3748300.17	60.29220	(08062006)	371649.99	3748350.17	69.05625	(08062006)
371649.99	3748400.17	65.38094	(08062006)	371649.99	3748450.17	52.57901	(08062006)
371649.99	3748500.17	36.97077	(08062006)	371649.99	3748550.17	34.10346	(11061924)
371649.99	3748600.17	33.09905	(11100122)	371649.99	3748650.17	31.74224	(09092706)
371649.99	3748700.17	30.37419	(09092706)	371649.99	3748750.17	29.52095	(09090104)
371699.98	3746300.17	49.06048	(09061406)	371699.98	3746350.17	58.72774	(09061406)
371699.98	3746400.17	61.24602	(09061406)	371699.98	3746450.17	54.51069	(09061406)
371699.98	3746500.17	40.97559	(09061406)	371699.98	3746550.17	40.70226	(08091602)
371699.98	3746600.17	44.06501	(07072005)	371699.98	3746650.17	46.93344	(07072806)
371699.98	3746700.17	49.65730	(11042601)	371699.98	3746750.17	52.42659	(08022524)
371699.98	3746800.17	55.94342	(11081601)	371699.98	3746850.17	58.09121	(08090601)
371699.98	3746900.17	59.68804	(07073003)	371699.98	3746950.17	59.23476	(11092702)
371699.98	3747000.17	61.06495	(08070705)	371699.98	3747050.17	62.75808	(07082904)
371699.98	3747100.17	65.05311	(08090402)	371699.98	3747150.17	68.20015	(11082804)
371699.98	3747200.17	68.51776	(08082506)	371699.98	3747250.17	68.96051	(08072201)
371699.98	3747300.17	69.98779	(11091202)	371699.98	3747350.17	127.82252	(11070206)
371699.98	3747400.17	77.63589	(08060206)	371699.98	3747450.17	65.70061	(08110119)
371699.98	3747500.17	64.93453	(07072501)	371699.98	3747550.17	66.41811	(11070803)
371699.98	3747600.17	66.59388	(07090302)	371699.98	3747650.17	62.65494	(08080501)
371699.98	3747700.17	75.17981	(08061906)	371699.98	3747750.17	64.87990	(08061906)
371699.98	3747800.17	54.69579	(09062103)	371699.98	3747850.17	65.78761	(11062706)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371699.98	3747900.17	58.51524	(11062706)	371699.98	3747950.17	51.85085	(08082124)
371699.98	3748000.17	51.12646	(08080901)	371699.98	3748050.17	49.38490	(09031722)
371699.98	3748100.17	47.92344	(09042021)	371699.98	3748150.17	45.79320	(09082901)
371699.98	3748200.17	43.38531	(07092823)	371699.98	3748250.17	41.09494	(08062423)
371699.98	3748300.17	40.48106	(05072004)	371699.98	3748350.17	52.91078	(08062006)
371699.98	3748400.17	64.39085	(08062006)	371699.98	3748450.17	65.54028	(08062006)
371699.98	3748500.17	57.11691	(08062006)	371699.98	3748550.17	43.76903	(08062006)
371699.98	3748600.17	32.21256	(09030822)	371699.98	3748650.17	31.11921	(11061924)
371699.98	3748700.17	29.52798	(11100122)	371699.98	3748750.17	28.66409	(05080903)
371749.98	3746300.17	57.16367	(09061406)	371749.98	3746350.17	56.32292	(09061406)
371749.98	3746400.17	47.68698	(09061406)	371749.98	3746450.17	36.42922	(11101207)
371749.98	3746500.17	38.97290	(08091602)	371749.98	3746550.17	41.97254	(07072005)
371749.98	3746600.17	44.06446	(07072806)	371749.98	3746650.17	46.09633	(11042601)
371749.98	3746700.17	48.14727	(09072124)	371749.98	3746750.17	50.78500	(11081601)
371749.98	3746800.17	52.69779	(08112702)	371749.98	3746850.17	54.19734	(05090403)
371749.98	3746900.17	54.79651	(11081704)	371749.98	3746950.17	54.35236	(08110305)
371749.98	3747000.17	54.97133	(11092624)	371749.98	3747050.17	57.27960	(08081003)
371749.98	3747100.17	59.62474	(07072424)	371749.98	3747150.17	61.56564	(08080602)
371749.98	3747200.17	60.32630	(11072601)	371749.98	3747250.17	61.81154	(09092004)
371749.98	3747300.17	64.26667	(11040107)	371749.98	3747350.17	95.24000	(08060206)
371749.98	3747400.17	73.88274	(08060206)	371749.98	3747450.17	60.44526	(11090801)
371749.98	3747500.17	60.52200	(11080204)	371749.98	3747550.17	60.83128	(11070803)
371749.98	3747600.17	61.49152	(08080201)	371749.98	3747650.17	59.39501	(08072101)
371749.98	3747700.17	61.24784	(08061906)	371749.98	3747750.17	72.62223	(08061906)
371749.98	3747800.17	52.07821	(07081901)	371749.98	3747850.17	51.28359	(11062706)
371749.98	3747900.17	64.03861	(11062706)	371749.98	3747950.17	48.77683	(11062706)
371749.98	3748000.17	48.06691	(08051803)	371749.98	3748050.17	47.30455	(08080901)
371749.98	3748100.17	45.74129	(09031722)	371749.98	3748150.17	44.91181	(09042021)
371749.98	3748200.17	42.96880	(09082901)	371749.98	3748250.17	40.68297	(07092823)
371749.98	3748300.17	39.32315	(09072105)	371749.98	3748350.17	38.65438	(05072004)
371749.98	3748400.17	45.94878	(08062006)	371749.98	3748450.17	58.96318	(08062006)
371749.98	3748500.17	63.50005	(08062006)	371749.98	3748550.17	59.37898	(08062006)
371749.98	3748600.17	48.34255	(08062006)	371749.98	3748650.17	35.40021	(08062006)
371749.98	3748700.17	28.49796	(09030822)	371749.98	3748750.17	27.89249	(11061924)
371799.99	3746300.17	51.53470	(09061406)	371799.99	3746350.17	41.53562	(09061406)
371799.99	3746400.17	35.88704	(11101207)	371799.99	3746450.17	37.32148	(11080724)
371799.99	3746500.17	39.04290	(07072005)	371799.99	3746550.17	41.18479	(07072806)
371799.99	3746600.17	42.51185	(11072602)	371799.99	3746650.17	44.14191	(09072124)
371799.99	3746700.17	46.11359	(09090324)	371799.99	3746750.17	47.71156	(08082606)
371799.99	3746800.17	49.70644	(05090403)	371799.99	3746850.17	51.62355	(07090305)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

371799.99	3746900.17	50.60598	(11070802)	371799.99	3746950.17	50.88599	(08070705)
371799.99	3747000.17	51.75944	(07082904)	371799.99	3747050.17	53.03665	(08090402)
371799.99	3747100.17	54.55833	(07081802)	371799.99	3747150.17	55.68938	(07102222)
371799.99	3747200.17	54.97719	(11082824)	371799.99	3747250.17	60.60382	(11040107)
371799.99	3747300.17	58.74949	(11040107)	371799.99	3747350.17	92.23232	(08060206)
371799.99	3747400.17	70.64539	(08060206)	371799.99	3747450.17	57.28828	(11090801)
371799.99	3747500.17	56.54483	(09082824)	371799.99	3747550.17	57.18308	(09072704)
371799.99	3747600.17	58.20637	(08091621)	371799.99	3747650.17	57.84100	(05052401)
371799.99	3747700.17	55.83603	(09082501)	371799.99	3747750.17	70.45178	(08061906)
371799.99	3747800.17	58.22261	(08061906)	371799.99	3747850.17	47.27629	(09062103)
371799.99	3747900.17	56.88456	(11062706)	371799.99	3747950.17	59.11457	(11062706)
371799.99	3748000.17	45.38448	(11090604)	371799.99	3748050.17	44.83420	(08051803)
371799.99	3748100.17	43.91273	(08080901)	371799.99	3748150.17	42.74618	(09031722)
371799.99	3748200.17	41.75762	(09042021)	371799.99	3748250.17	40.04648	(09082901)
371799.99	3748300.17	38.08702	(07092823)	371799.99	3748350.17	37.41351	(09072105)
371799.99	3748400.17	35.74040	(05072004)	371799.99	3748450.17	39.47842	(08062006)
371799.99	3748500.17	52.39683	(08062006)	371799.99	3748550.17	59.83728	(08062006)
371799.99	3748600.17	59.30700	(08062006)	371799.99	3748650.17	51.66296	(08062006)
371799.99	3748700.17	40.10718	(08062006)	371799.99	3748750.17	28.19839	(08062006)
371849.98	3746300.17	36.04580	(09061406)	371849.98	3746350.17	33.97328	(11101207)
371849.98	3746400.17	35.41746	(11080724)	371849.98	3746450.17	36.78104	(07072005)
371849.98	3746500.17	38.33064	(07072806)	371849.98	3746550.17	39.39293	(11072602)
371849.98	3746600.17	41.07880	(09072124)	371849.98	3746650.17	42.46470	(09090324)
371849.98	3746700.17	43.83281	(08082606)	371849.98	3746750.17	45.64043	(08090601)
371849.98	3746800.17	46.97158	(07073003)	371849.98	3746850.17	46.82564	(11092702)
371849.98	3746900.17	47.54543	(08110305)	371849.98	3746950.17	47.01090	(08091704)
371849.98	3747000.17	47.60955	(11091402)	371849.98	3747050.17	49.22441	(11070506)
371849.98	3747100.17	49.74597	(11082804)	371849.98	3747150.17	50.18667	(08082506)
371849.98	3747200.17	50.07518	(07081124)	371849.98	3747250.17	60.76651	(11040107)
371849.98	3747300.17	54.54423	(11092607)	371849.98	3747350.17	89.26574	(08060206)
371849.98	3747400.17	68.02768	(08060206)	371849.98	3747450.17	56.17839	(11090801)
371849.98	3747500.17	54.76529	(09082824)	371849.98	3747550.17	54.48342	(09072003)
371849.98	3747600.17	55.22942	(11091401)	371849.98	3747650.17	57.23753	(07090302)
371849.98	3747700.17	55.95945	(08080501)	371849.98	3747750.17	61.22262	(08061906)
371849.98	3747800.17	65.80190	(08061906)	371849.98	3747850.17	48.06014	(11092008)
371849.98	3747900.17	44.84782	(08080504)	371849.98	3747950.17	58.49308	(11062706)
371849.98	3748000.17	52.39800	(11062706)	371849.98	3748050.17	43.23232	(08082124)
371849.98	3748100.17	42.47728	(05080502)	371849.98	3748150.17	41.51056	(09082906)
371849.98	3748200.17	40.07440	(09091722)	371849.98	3748250.17	39.04757	(09042021)
371849.98	3748300.17	37.06918	(09082901)	371849.98	3748350.17	35.18081	(11082703)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371849.98	3748400.17	34.84192	(09072105)	371849.98	3748450.17	33.64117	(08062423)
371849.98	3748500.17	33.25385	(08062006)	371849.98	3748550.17	46.02663	(08062006)
371849.98	3748600.17	55.16881	(08062006)	371849.98	3748650.17	57.79585	(08062006)
371849.98	3748700.17	53.70351	(08062006)	371849.98	3748750.17	44.47214	(08062006)
371899.98	3746300.17	31.72487	(08091602)	371899.98	3746350.17	33.12516	(11080724)
371899.98	3746400.17	34.05528	(07072005)	371899.98	3746450.17	35.49222	(07072806)
371899.98	3746500.17	36.51499	(11072602)	371899.98	3746550.17	38.07137	(09072124)
371899.98	3746600.17	39.23743	(09090324)	371899.98	3746650.17	39.96207	(08082606)
371899.98	3746700.17	41.25969	(08080604)	371899.98	3746750.17	42.79789	(07073003)
371899.98	3746800.17	43.67943	(11081704)	371899.98	3746850.17	44.41605	(11070802)
371899.98	3746900.17	44.49595	(08070705)	371899.98	3746950.17	43.68143	(07082904)

371899.98	3747000.17	44.32492	(08081003)	371899.98	3747050.17	46.12118	(07072424)
371899.98	3747100.17	46.54902	(08080602)	371899.98	3747150.17	46.77878	(11072601)
371899.98	3747200.17	47.53111	(07081124)	371899.98	3747250.17	59.96631	(11040107)
371899.98	3747300.17	80.48939	(11070206)	371899.98	3747350.17	107.16857	(11070206)
371899.98	3747400.17	65.91000	(08060206)	371899.98	3747450.17	53.82277	(11090801)
371899.98	3747500.17	51.98784	(09082824)	371899.98	3747550.17	52.04651	(09072003)
371899.98	3747600.17	54.53110	(11091401)	371899.98	3747650.17	53.50923	(07090302)
371899.98	3747700.17	52.14279	(08072101)	371899.98	3747750.17	51.64971	(09092605)
371899.98	3747800.17	82.13153	(11092008)	371899.98	3747850.17	52.89295	(08061906)
371899.98	3747900.17	43.62057	(09062103)	371899.98	3747950.17	49.00707	(11062706)
371899.98	3748000.17	56.80696	(11062706)	371899.98	3748050.17	45.13112	(11062706)
371899.98	3748100.17	40.85019	(08082124)	371899.98	3748150.17	39.78488	(05080502)
371899.98	3748200.17	38.81863	(09082906)	371899.98	3748250.17	37.40113	(09091722)
371899.98	3748300.17	35.76079	(09042021)	371899.98	3748350.17	34.11786	(09082901)
371899.98	3748400.17	33.45367	(11082703)	371899.98	3748450.17	32.47840	(09072105)
371899.98	3748500.17	31.47932	(08062423)	371899.98	3748550.17	29.97991	(05072004)
371899.98	3748600.17	39.61344	(08062006)	371899.98	3748650.17	50.26561	(08062006)
371899.98	3748700.17	55.49192	(08062006)	371899.98	3748750.17	54.23876	(08062006)
371949.99	3746300.17	30.99828	(11080724)	371949.99	3746350.17	31.74338	(07072005)
371949.99	3746400.17	33.10566	(07072806)	371949.99	3746450.17	34.00145	(11072602)
371949.99	3746500.17	35.29602	(09072124)	371949.99	3746550.17	36.07482	(09090324)
371949.99	3746600.17	37.35973	(11081601)	371949.99	3746650.17	38.31342	(08112702)
371949.99	3746700.17	39.53790	(05090403)	371949.99	3746750.17	40.91805	(07090305)
371949.99	3746800.17	41.26551	(11092702)	371949.99	3746850.17	41.54539	(08110305)
371949.99	3746900.17	41.21074	(08091704)	371949.99	3746950.17	41.23285	(11091402)
371949.99	3747000.17	42.17990	(08090402)	371949.99	3747050.17	44.43848	(07081802)
371949.99	3747100.17	45.42457	(07102222)	371949.99	3747150.17	45.85385	(11072601)
371949.99	3747200.17	47.00836	(08072201)	371949.99	3747250.17	58.58875	(11040107)
371949.99	3747300.17	82.72666	(11070206)	371949.99	3747350.17	103.34374	(11070206)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371949.99	3747400.17	64.01119	(08060206)	371949.99	3747450.17	51.13802	(11090801)
371949.99	3747500.17	48.89716	(09092005)	371949.99	3747550.17	49.81581	(07072501)
371949.99	3747600.17	51.29736	(11070803)	371949.99	3747650.17	50.14331	(08080201)
371949.99	3747700.17	48.87550	(08072101)	371949.99	3747750.17	48.48672	(09082501)
371949.99	3747800.17	59.64118	(08061906)	371949.99	3747850.17	97.59188	(11092008)
371949.99	3747900.17	44.97348	(11092008)	371949.99	3747950.17	41.68375	(08080504)
371949.99	3748000.17	52.39105	(11062706)	371949.99	3748050.17	52.93656	(11062706)
371949.99	3748100.17	39.01955	(11090604)	371949.99	3748150.17	38.04646	(08051803)
371949.99	3748200.17	36.80662	(08080901)	371949.99	3748250.17	36.12754	(09082906)
371949.99	3748300.17	34.94373	(09091722)	371949.99	3748350.17	33.51885	(09042021)
371949.99	3748400.17	32.46239	(09082901)	371949.99	3748450.17	31.48088	(11082703)
371949.99	3748500.17	29.98507	(07092823)	371949.99	3748550.17	28.91852	(08062423)
371949.99	3748600.17	27.63495	(05072004)	371949.99	3748650.17	34.32605	(08062006)
371949.99	3748700.17	45.48552	(08062006)	371949.99	3748750.17	52.22799	(08062006)
371999.98	3746300.17	29.61497	(07072005)	371999.98	3746350.17	30.96831	(07072806)
371999.98	3746400.17	31.86906	(11072602)	371999.98	3746450.17	32.88776	(09072124)
371999.98	3746500.17	33.53419	(09122722)	371999.98	3746550.17	34.88889	(11081601)
371999.98	3746600.17	35.42769	(08112702)	371999.98	3746650.17	36.72599	(08080604)
371999.98	3746700.17	37.84860	(07073003)	371999.98	3746750.17	38.70017	(11081704)
371999.98	3746800.17	39.59384	(11070802)	371999.98	3746850.17	39.52442	(08070705)
371999.98	3746900.17	39.75575	(07082904)	371999.98	3746950.17	40.50530	(08081003)
371999.98	3747000.17	42.99006	(11070506)	371999.98	3747050.17	43.14233	(11082804)

371999.98	3747100.17	44.48180	(07102222)	371999.98	3747150.17	44.68152	(11082824)
371999.98	3747200.17	45.18771	(09092004)	371999.98	3747250.17	56.50551	(11040107)
371999.98	3747300.17	84.00018	(11070206)	371999.98	3747350.17	99.09883	(11070206)
371999.98	3747400.17	61.92561	(08060206)	371999.98	3747450.17	48.60990	(08081002)
371999.98	3747500.17	46.58471	(09092005)	371999.98	3747550.17	46.56271	(07072501)
371999.98	3747600.17	47.08017	(11070803)	371999.98	3747650.17	47.33366	(08091621)
371999.98	3747700.17	46.34591	(05052401)	371999.98	3747750.17	45.78252	(08080501)
371999.98	3747800.17	49.77298	(08061906)	371999.98	3747850.17	80.48452	(11092008)
371999.98	3747900.17	97.51757	(11092008)	371999.98	3747950.17	69.22572	(11092008)
371999.98	3748000.17	42.20255	(11062706)	371999.98	3748050.17	52.99300	(11062706)
371999.98	3748100.17	47.66973	(11062706)	371999.98	3748150.17	36.33256	(11090604)
371999.98	3748200.17	35.74356	(08051803)	371999.98	3748250.17	34.81661	(08080901)
371999.98	3748300.17	33.57895	(09082906)	371999.98	3748350.17	32.68839	(09091722)
371999.98	3748400.17	31.36134	(09042021)	371999.98	3748450.17	30.44133	(09082901)
371999.98	3748500.17	29.50644	(11082703)	371999.98	3748550.17	28.32135	(07092823)
371999.98	3748600.17	27.00542	(08062423)	371999.98	3748650.17	26.57988	(05072004)
371999.98	3748700.17	30.04351	(08062006)	371999.98	3748750.17	40.57901	(08062006)
372049.98	3746300.17	29.13103	(07072806)	372049.98	3746350.17	29.97420	(11072602)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372049.98	3746400.17	30.73749	(09072124)	372049.98	3746450.17	31.61164	(09122722)
372049.98	3746500.17	32.60928	(11081601)	372049.98	3746550.17	33.71077	(08082606)
372049.98	3746600.17	34.66105	(08080604)	372049.98	3746650.17	35.34399	(07073003)
372049.98	3746700.17	36.15077	(07090305)	372049.98	3746750.17	36.85724	(11092702)
372049.98	3746800.17	38.02915	(08110305)	372049.98	3746850.17	38.42071	(08091704)
372049.98	3746900.17	39.06651	(11091402)	372049.98	3746950.17	40.94477	(08090402)
372049.98	3747000.17	42.20946	(07072424)	372049.98	3747050.17	42.41688	(08080602)
372049.98	3747100.17	43.52104	(08082506)	372049.98	3747150.17	42.98401	(07081124)
372049.98	3747200.17	47.14390	(11040107)	372049.98	3747250.17	53.99154	(11040107)
372049.98	3747300.17	84.25577	(11070206)	372049.98	3747350.17	94.90691	(11070206)
372049.98	3747400.17	59.64854	(08060206)	372049.98	3747450.17	45.56914	(08081002)
372049.98	3747500.17	43.56286	(09092005)	372049.98	3747550.17	42.77603	(11080204)
372049.98	3747600.17	44.08088	(09072704)	372049.98	3747650.17	44.36543	(08091621)
372049.98	3747700.17	44.34197	(07090302)	372049.98	3747750.17	42.68356	(08072101)
372049.98	3747800.17	41.50409	(09092605)	372049.98	3747850.17	59.71719	(11092008)
372049.98	3747900.17	92.75521	(11092008)	372049.98	3747950.17	85.76759	(11092008)
372049.98	3748000.17	49.35472	(11092008)	372049.98	3748050.17	46.66053	(11062706)
372049.98	3748100.17	51.33218	(11062706)	372049.98	3748150.17	41.83861	(11062706)
372049.98	3748200.17	34.47450	(08082124)	372049.98	3748250.17	33.22170	(08051803)
372049.98	3748300.17	32.63199	(08080901)	372049.98	3748350.17	31.16749	(09082906)
372049.98	3748400.17	30.70495	(09091722)	372049.98	3748450.17	29.55126	(09042021)
372049.98	3748500.17	28.75465	(09082901)	372049.98	3748550.17	27.94342	(11082703)
372049.98	3748600.17	26.99129	(07092823)	372049.98	3748650.17	26.18416	(09072105)
372049.98	3748700.17	25.24833	(08062423)	372049.98	3748750.17	26.03574	(08062006)
372099.99	3746300.17	28.28408	(11072602)	372099.99	3746350.17	28.77465	(09072124)
372099.99	3746400.17	29.72349	(08022524)	372099.99	3746450.17	30.90336	(09090324)
372099.99	3746500.17	31.78252	(08082606)	372099.99	3746550.17	32.18255	(08090601)
372099.99	3746600.17	33.19681	(05090403)	372099.99	3746650.17	34.31321	(07090305)
372099.99	3746700.17	34.59988	(11092702)	372099.99	3746750.17	35.31086	(08110305)
372099.99	3746800.17	36.68162	(08091704)	372099.99	3746850.17	37.38787	(07082904)
372099.99	3746900.17	38.20366	(08081003)	372099.99	3746950.17	39.46967	(11070506)
372099.99	3747000.17	40.23880	(07081802)	372099.99	3747050.17	40.60086	(08080602)
372099.99	3747100.17	41.01139	(11072601)	372099.99	3747150.17	41.44455	(07081124)

372099.99	3747200.17	48.33892	(11040107)	372099.99	3747250.17	51.21675	(11040107)
372099.99	3747300.17	83.63437	(11070206)	372099.99	3747350.17	90.90682	(11070206)
372099.99	3747400.17	57.20977	(08060206)	372099.99	3747450.17	42.90437	(08081002)
372099.99	3747500.17	40.81181	(09092005)	372099.99	3747550.17	40.11280	(11080204)
372099.99	3747600.17	40.15366	(09072704)	372099.99	3747650.17	41.08861	(11091401)
372099.99	3747700.17	40.77346	(08080201)	372099.99	3747750.17	39.66750	(08072101)
372099.99	3747800.17	39.02690	(09082501)	372099.99	3747850.17	49.79040	(08061906)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372099.99	3747900.17	78.33287	(11092008)	372099.99	3747950.17	92.03611	(11092008)
372099.99	3748000.17	68.12184	(11092008)	372099.99	3748050.17	36.51038	(11062706)
372099.99	3748100.17	48.64518	(11062706)	372099.99	3748150.17	48.08807	(11062706)
372099.99	3748200.17	36.45566	(11062706)	372099.99	3748250.17	32.30645	(08082124)
372099.99	3748300.17	31.27074	(05080502)	372099.99	3748350.17	30.46265	(08080901)
372099.99	3748400.17	29.40596	(09031722)	372099.99	3748450.17	28.87341	(09091722)
372099.99	3748500.17	27.86120	(09042021)	372099.99	3748550.17	27.13256	(09082901)
372099.99	3748600.17	26.39442	(11082703)	372099.99	3748650.17	25.58424	(07092823)
372099.99	3748700.17	24.83949	(09072105)	372099.99	3748750.17	24.03842	(08062423)
372149.98	3746300.17	27.07820	(11042601)	372149.98	3746350.17	27.78768	(08022524)
372149.98	3746400.17	29.13979	(09090324)	372149.98	3746450.17	29.55351	(08082606)
372149.98	3746500.17	30.51206	(08112702)	372149.98	3746550.17	31.13284	(05090403)
372149.98	3746600.17	31.93271	(07073003)	372149.98	3746650.17	32.69812	(11081704)
372149.98	3746700.17	33.47313	(11070802)	372149.98	3746750.17	34.25815	(08070705)
372149.98	3746800.17	35.17959	(08091704)	372149.98	3746850.17	35.91783	(07082904)
372149.98	3746900.17	36.54348	(08090402)	372149.98	3746950.17	37.36748	(07072424)
372149.98	3747000.17	38.11450	(11082804)	372149.98	3747050.17	38.90569	(07102222)
372149.98	3747100.17	39.03496	(11072601)	372149.98	3747150.17	38.85439	(08072201)
372149.98	3747200.17	48.81769	(11040107)	372149.98	3747250.17	48.24212	(11040107)
372149.98	3747300.17	56.63045	(08060206)	372149.98	3747350.17	86.50148	(11070206)
372149.98	3747400.17	54.95556	(08060206)	372149.98	3747450.17	40.16366	(08081002)
372149.98	3747500.17	38.92866	(08110119)	372149.98	3747550.17	38.00584	(11080204)
372149.98	3747600.17	37.86066	(09072003)	372149.98	3747650.17	37.33461	(11070803)
372149.98	3747700.17	38.18889	(08080201)	372149.98	3747750.17	37.81772	(05052401)
372149.98	3747800.17	37.21708	(08080501)	372149.98	3747850.17	40.34805	(08061906)
372149.98	3747900.17	60.23386	(11092008)	372149.98	3747950.17	87.95986	(11092008)
372149.98	3748000.17	81.35360	(11092008)	372149.98	3748050.17	49.90402	(11092008)
372149.98	3748100.17	41.10790	(11062706)	372149.98	3748150.17	48.59385	(11062706)
372149.98	3748200.17	43.90918	(11062706)	372149.98	3748250.17	31.26707	(11062706)
372149.98	3748300.17	29.93942	(08051803)	372149.98	3748350.17	29.38101	(05080502)
372149.98	3748400.17	28.33448	(09082906)	372149.98	3748450.17	27.73727	(09031722)
372149.98	3748500.17	27.19439	(09091722)	372149.98	3748550.17	26.24706	(09042021)
372149.98	3748600.17	25.54970	(09082901)	372149.98	3748650.17	24.79279	(11082703)
372149.98	3748700.17	23.93997	(07092823)	372149.98	3748750.17	23.05502	(09072105)
372199.98	3746300.17	26.25680	(09072124)	372199.98	3746350.17	27.30594	(09090324)
372199.98	3746400.17	27.93317	(11081601)	372199.98	3746450.17	28.54009	(08112702)
372199.98	3746500.17	29.61851	(08090601)	372199.98	3746550.17	30.25042	(07073003)
372199.98	3746600.17	30.77591	(07090305)	372199.98	3746650.17	31.35805	(11092702)
372199.98	3746700.17	32.14957	(08110305)	372199.98	3746750.17	32.94134	(08091704)
372199.98	3746800.17	33.64688	(11092624)	372199.98	3746850.17	34.45615	(11091402)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372199.98	3746900.17	35.12231	(08090402)	372199.98	3746950.17	35.67996	(07072424)
372199.98	3747000.17	36.06698	(11082804)	372199.98	3747050.17	36.58167	(08082506)
372199.98	3747100.17	37.07568	(11082824)	372199.98	3747150.17	37.22740	(08072201)
372199.98	3747200.17	48.79299	(11040107)	372199.98	3747250.17	45.34021	(11040107)
372199.98	3747300.17	56.56650	(08060206)	372199.98	3747350.17	71.74773	(08060206)
372199.98	3747400.17	53.01288	(08060206)	372199.98	3747450.17	37.37969	(08081002)
372199.98	3747500.17	37.76116	(08110119)	372199.98	3747550.17	37.15288	(09082824)
372199.98	3747600.17	36.12711	(09072003)	372199.98	3747650.17	35.72518	(11070803)
372199.98	3747700.17	35.63507	(08091621)	372199.98	3747750.17	36.00713	(07090302)
372199.98	3747800.17	35.31282	(08072101)	372199.98	3747850.17	34.69393	(09082501)
372199.98	3747900.17	49.40549	(08061906)	372199.98	3747950.17	75.90575	(11092008)
372199.98	3748000.17	86.47646	(11092008)	372199.98	3748050.17	65.56889	(11092008)
372199.98	3748100.17	34.76067	(11092008)	372199.98	3748150.17	44.06926	(11062706)
372199.98	3748200.17	47.06230	(11062706)	372199.98	3748250.17	39.43792	(11062706)
372199.98	3748300.17	28.82043	(11090604)	372199.98	3748350.17	28.38227	(08051803)
372199.98	3748400.17	27.55300	(05080502)	372199.98	3748450.17	27.00684	(09082906)
372199.98	3748500.17	26.18917	(09031722)	372199.98	3748550.17	25.61745	(09091722)
372199.98	3748600.17	24.69357	(09042021)	372199.98	3748650.17	23.95062	(09082901)
372199.98	3748700.17	23.02453	(11082703)	372199.98	3748750.17	21.96245	(07092823)
372249.99	3746300.17	25.83224	(09090324)	372249.99	3746350.17	26.39438	(11081601)
372249.99	3746400.17	26.89595	(08082606)	372249.99	3746450.17	27.81861	(08090601)
372249.99	3746500.17	28.41748	(05090403)	372249.99	3746550.17	29.27988	(07090305)
372249.99	3746600.17	29.38147	(11081704)	372249.99	3746650.17	30.24332	(11070802)
372249.99	3746700.17	30.74684	(08070705)	372249.99	3746750.17	31.39571	(08091704)
372249.99	3746800.17	32.39337	(07082904)	372249.99	3746850.17	33.19557	(08081003)
372249.99	3746900.17	33.90477	(11070506)	372249.99	3746950.17	34.37317	(07081802)
372249.99	3747000.17	34.78427	(08080602)	372249.99	3747050.17	35.13714	(08082506)
372249.99	3747100.17	35.28910	(11082824)	372249.99	3747150.17	36.46919	(11040107)
372249.99	3747200.17	48.21187	(11040107)	372249.99	3747250.17	42.33752	(11040107)
372249.99	3747300.17	56.66487	(08060206)	372249.99	3747350.17	69.56552	(08060206)
372249.99	3747400.17	51.32205	(08060206)	372249.99	3747450.17	35.60329	(08081002)
372249.99	3747500.17	36.07396	(08110119)	372249.99	3747550.17	36.07451	(09082824)
372249.99	3747600.17	35.40314	(07072501)	372249.99	3747650.17	34.58682	(09072704)
372249.99	3747700.17	34.08921	(08091621)	372249.99	3747750.17	34.53843	(07090302)
372249.99	3747800.17	34.05590	(08072101)	372249.99	3747850.17	33.53723	(09082501)
372249.99	3747900.17	41.49555	(08061906)	372249.99	3747950.17	60.17424	(11092008)
372249.99	3748000.17	83.32743	(11092008)	372249.99	3748050.17	77.05770	(11092008)
372249.99	3748100.17	49.64459	(11092008)	372249.99	3748150.17	36.26815	(11062706)
372249.99	3748200.17	45.30689	(11062706)	372249.99	3748250.17	44.40467	(11062706)
372249.99	3748300.17	34.82229	(11062706)	372249.99	3748350.17	27.42467	(08082124)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
PAGE 1439

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

372249.99	3748400.17	26.79548	(08051803)	372249.99	3748450.17	25.94846	(08080901)
372249.99	3748500.17	25.50164	(09082906)	372249.99	3748550.17	24.56517	(09031722)
372249.99	3748600.17	23.73920	(09091722)	372249.99	3748650.17	22.60029	(09042021)
372249.99	3748700.17	21.56962	(09072304)	372249.99	3748750.17	20.90646	(11082703)
372299.98	3746300.17	25.02139	(11081601)	372299.98	3746350.17	25.64847	(08082606)
372299.98	3746400.17	25.80395	(08112702)	372299.98	3746450.17	26.83489	(05090403)
372299.98	3746500.17	27.48062	(07073003)	372299.98	3746550.17	27.95336	(11081704)
372299.98	3746600.17	28.28551	(11092702)	372299.98	3746650.17	28.97809	(08110305)
372299.98	3746700.17	29.41925	(08091704)	372299.98	3746750.17	30.00954	(11092624)
372299.98	3746800.17	31.13252	(11091402)	372299.98	3746850.17	31.83817	(08090402)
372299.98	3746900.17	32.34742	(07072424)	372299.98	3746950.17	32.68568	(11082804)
372299.98	3747000.17	33.14630	(07102222)	372299.98	3747050.17	33.32870	(11072601)
372299.98	3747100.17	33.66154	(07081124)	372299.98	3747150.17	38.22556	(11040107)
372299.98	3747200.17	47.29432	(11040107)	372299.98	3747250.17	39.52457	(11040107)
372299.98	3747300.17	40.46628	(11070206)	372299.98	3747350.17	67.52742	(08060206)
372299.98	3747400.17	49.77143	(08060206)	372299.98	3747450.17	33.88335	(08081002)
372299.98	3747500.17	34.30729	(08110119)	372299.98	3747550.17	34.52247	(09082824)
372299.98	3747600.17	34.33756	(07072501)	372299.98	3747650.17	33.82798	(09072704)
372299.98	3747700.17	33.46234	(11091401)	372299.98	3747750.17	33.23367	(08080201)
372299.98	3747800.17	32.93136	(05052401)	372299.98	3747850.17	32.53639	(08080501)
372299.98	3747900.17	33.48003	(08061906)	372299.98	3747950.17	48.44748	(08061906)
372299.98	3748000.17	73.44754	(11092008)	372299.98	3748050.17	81.96824	(11092008)
372299.98	3748100.17	63.63053	(11092008)	372299.98	3748150.17	35.85885	(11092008)
372299.98	3748200.17	39.79793	(11062706)	372299.98	3748250.17	45.16373	(11062706)
372299.98	3748300.17	41.01864	(11062706)	372299.98	3748350.17	30.31379	(11062706)
372299.98	3748400.17	25.91870	(08082124)	372299.98	3748450.17	24.75272	(08051803)
372299.98	3748500.17	24.33261	(08080901)	372299.98	3748550.17	23.43460	(09082906)
372299.98	3748600.17	21.61807	(09031722)	372299.98	3748650.17	20.52509	(09091722)
372299.98	3748700.17	19.90984	(09042021)	372299.98	3748750.17	20.50677	(09072304)
372349.98	3746300.17	24.28843	(08082606)	372349.98	3746350.17	24.78358	(08112702)
372349.98	3746400.17	25.30094	(08090601)	372349.98	3746450.17	26.02837	(07073003)
372349.98	3746500.17	26.62296	(07090305)	372349.98	3746550.17	26.86746	(11092702)
372349.98	3746600.17	27.43578	(11070802)	372349.98	3746650.17	27.95037	(08070705)
372349.98	3746700.17	28.07120	(08091704)	372349.98	3746750.17	28.87482	(07082904)
372349.98	3746800.17	29.47466	(08081003)	372349.98	3746850.17	30.46433	(11070506)
372349.98	3746900.17	30.67108	(07081802)	372349.98	3746950.17	31.17204	(11082804)
372349.98	3747000.17	31.72814	(07102222)	372349.98	3747050.17	31.89519	(11072601)
372349.98	3747100.17	32.16022	(07081124)	372349.98	3747150.17	39.57793	(11040107)
372349.98	3747200.17	46.09608	(11040107)	372349.98	3747250.17	36.89402	(11040107)
372349.98	3747300.17	39.97514	(11070206)	372349.98	3747350.17	36.91341	(11070206)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372349.98	3747400.17	48.35282	(08060206)	372349.98	3747450.17	32.12687	(08081002)
372349.98	3747500.17	32.45937	(08110119)	372349.98	3747550.17	32.71685	(09082824)
372349.98	3747600.17	32.62292	(07072501)	372349.98	3747650.17	32.42729	(09072704)
372349.98	3747700.17	32.15408	(11091401)	372349.98	3747750.17	31.78828	(08080201)
372349.98	3747800.17	31.44053	(07090302)	372349.98	3747850.17	30.93874	(08072101)
372349.98	3747900.17	30.63350	(09082501)	372349.98	3747950.17	42.17133	(08061906)
372349.98	3748000.17	60.52852	(11092008)	372349.98	3748050.17	80.12318	(11092008)
372349.98	3748100.17	73.99436	(11092008)	372349.98	3748150.17	49.71269	(11092008)
372349.98	3748200.17	32.12949	(11062706)	372349.98	3748250.17	41.82582	(11062706)
372349.98	3748300.17	43.59214	(11062706)	372349.98	3748350.17	37.09134	(11062706)
372349.98	3748400.17	26.28565	(11062706)	372349.98	3748450.17	23.68805	(08082124)

372349.98	3748500.17	23.20458	(07062424)	372349.98	3748550.17	22.83093	(08080901)
372349.98	3748600.17	21.44483	(09082906)	372349.98	3748650.17	20.32547	(09031722)
372349.98	3748700.17	20.49492	(09091722)	372349.98	3748750.17	20.67624	(09042021)
372399.99	3746300.17	23.34740	(08112702)	372399.99	3746350.17	24.14260	(08080604)
372399.99	3746400.17	24.32014	(05090403)	372399.99	3746450.17	25.13579	(07090305)
372399.99	3746500.17	25.42891	(11081704)	372399.99	3746550.17	25.96349	(11070802)
372399.99	3746600.17	26.57431	(08110305)	372399.99	3746650.17	26.90112	(08091704)
372399.99	3746700.17	27.19995	(11092624)	372399.99	3746750.17	27.75794	(11091402)
372399.99	3746800.17	28.08615	(08090402)	372399.99	3746850.17	29.09370	(11070506)
372399.99	3746900.17	29.79844	(07081802)	372399.99	3746950.17	30.12775	(08080602)
372399.99	3747000.17	30.33611	(08082506)	372399.99	3747050.17	30.38779	(11082824)
372399.99	3747100.17	30.41465	(08072201)	372399.99	3747150.17	40.62250	(11040107)
372399.99	3747200.17	44.62929	(11040107)	372399.99	3747250.17	34.24210	(11040107)
372399.99	3747300.17	39.33701	(11070206)	372399.99	3747350.17	35.57511	(11070206)
372399.99	3747400.17	47.02488	(08060206)	372399.99	3747450.17	30.63401	(11050504)
372399.99	3747500.17	31.01577	(11090801)	372399.99	3747550.17	31.09651	(09092005)
372399.99	3747600.17	31.05904	(11080204)	372399.99	3747650.17	31.08250	(09072003)
372399.99	3747700.17	30.96842	(11070803)	372399.99	3747750.17	30.80793	(08091621)
372399.99	3747800.17	30.58477	(07090302)	372399.99	3747850.17	29.92315	(08072101)
372399.99	3747900.17	29.26032	(09082501)	372399.99	3747950.17	35.49951	(08061906)
372399.99	3748000.17	47.63413	(08061906)	372399.99	3748050.17	72.43588	(11092008)
372399.99	3748100.17	78.28282	(11092008)	372399.99	3748150.17	61.77162	(11092008)
372399.99	3748200.17	31.23616	(11092008)	372399.99	3748250.17	35.42272	(11062706)
372399.99	3748300.17	42.30375	(11062706)	372399.99	3748350.17	41.20173	(11062706)
372399.99	3748400.17	33.22157	(11062706)	372399.99	3748450.17	22.79137	(11062706)
372399.99	3748500.17	22.63164	(08051803)	372399.99	3748550.17	22.38868	(07062424)
372399.99	3748600.17	21.73647	(08080901)	372399.99	3748650.17	21.19763	(09082906)
372399.99	3748700.17	20.60476	(09091722)	372399.99	3748750.17	20.53713	(09042021)
372449.98	3746300.17	22.70021	(08080604)	372449.98	3746350.17	23.17332	(05090403)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S011 ***
INCLUDING SOURCE(S): S011 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372449.98	3746400.17	23.62212	(07073003)	372449.98	3746450.17	24.01166	(11081704)
372449.98	3746500.17	24.69276	(11092702)	372449.98	3746550.17	24.99678	(11070802)
372449.98	3746600.17	25.84188	(08070705)	372449.98	3746650.17	25.96258	(05022808)
372449.98	3746700.17	26.54522	(07082904)	372449.98	3746750.17	26.68849	(08081003)
372449.98	3746800.17	27.12611	(08090402)	372449.98	3746850.17	27.96286	(07072424)
372449.98	3746900.17	28.45077	(11082804)	372449.98	3746950.17	28.57824	(07102222)
372449.98	3747000.17	29.04355	(08082506)	372449.98	3747050.17	29.33066	(11082824)
372449.98	3747100.17	29.46223	(08072201)	372449.98	3747150.17	41.24315	(11040107)
372449.98	3747200.17	43.05603	(11040107)	372449.98	3747250.17	33.15048	(08060206)
372449.98	3747300.17	38.70599	(11070206)	372449.98	3747350.17	62.26959	(08060206)
372449.98	3747400.17	45.81547	(08060206)	372449.98	3747450.17	29.52969	(11050504)
372449.98	3747500.17	30.07583	(11090801)	372449.98	3747550.17	30.06410	(09092005)
372449.98	3747600.17	29.92439	(11080204)	372449.98	3747650.17	29.95274	(09072003)
372449.98	3747700.17	29.68675	(11070803)	372449.98	3747750.17	29.31805	(08091621)
372449.98	3747800.17	28.86368	(07090302)	372449.98	3747850.17	28.63359	(05052401)
372449.98	3747900.17	28.27604	(08080501)	372449.98	3747950.17	28.91902	(08061906)
372449.98	3748000.17	42.80475	(08061906)	372449.98	3748050.17	61.02068	(11092008)
372449.98	3748100.17	76.54972	(11092008)	372449.98	3748150.17	70.59703	(11092008)
372449.98	3748200.17	48.30688	(11092008)	372449.98	3748250.17	27.91538	(11062706)
372449.98	3748300.17	37.76401	(11062706)	372449.98	3748350.17	41.89239	(11062706)
372449.98	3748400.17	38.45610	(11062706)	372449.98	3748450.17	29.56932	(11062706)
372449.98	3748500.17	22.35130	(08082124)	372449.98	3748550.17	22.03907	(08051803)

372449.98	3748600.17	21.43885	(05080502)	372449.98	3748650.17	20.80971	(08080901)
372449.98	3748700.17	20.48028	(09082906)	372449.98	3748750.17	20.09775	(09091722)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369999.99	3746300.17	45.52827	(11110308)	369999.99	3746350.17	46.43767	(11110308)
369999.99	3746400.17	47.49240	(11081807)	369999.99	3746450.17	46.51754	(11081807)
369999.99	3746500.17	46.61972	(11032907)	369999.99	3746550.17	47.78272	(11032907)
369999.99	3746600.17	44.22806	(11032907)	369999.99	3746650.17	40.62321	(11053006)
369999.99	3746700.17	44.89892	(08063006)	369999.99	3746750.17	45.23606	(08063006)
369999.99	3746800.17	46.37499	(07100207)	369999.99	3746850.17	46.09514	(07100207)
369999.99	3746900.17	39.06010	(07100207)	369999.99	3746950.17	32.80282	(11112909)
369999.99	3747000.17	38.20543	(11112909)	369999.99	3747050.17	37.10528	(11112909)
369999.99	3747100.17	34.64548	(11060106)	369999.99	3747150.17	50.82411	(11060106)
369999.99	3747200.17	59.19162	(11060106)	369999.99	3747250.17	54.06166	(11060106)
369999.99	3747300.17	38.60407	(11060106)	369999.99	3747350.17	32.42094	(07092507)
369999.99	3747400.17	30.53952	(08112008)	369999.99	3747450.17	27.85034	(08112008)
369999.99	3747500.17	29.78623	(08112208)	369999.99	3747550.17	32.44783	(08112208)
369999.99	3747600.17	28.92350	(08112208)	369999.99	3747650.17	26.56230	(07081002)
369999.99	3747700.17	26.20952	(07072301)	369999.99	3747750.17	25.65766	(11081705)
369999.99	3747800.17	26.77176	(09093007)	369999.99	3747850.17	34.76381	(11032010)
369999.99	3747900.17	44.08621	(11032010)	369999.99	3747950.17	47.05946	(11032010)
369999.99	3748000.17	43.34166	(11032010)	369999.99	3748050.17	34.49260	(11032010)
369999.99	3748100.17	30.28168	(05093007)	369999.99	3748150.17	33.71854	(05093007)
369999.99	3748200.17	33.66903	(05093007)	369999.99	3748250.17	30.34456	(05093007)
369999.99	3748300.17	25.10153	(05093007)	369999.99	3748350.17	19.30611	(05093007)
369999.99	3748400.17	17.74586	(11091706)	369999.99	3748450.17	17.21067	(08082524)
369999.99	3748500.17	16.63718	(08072605)	369999.99	3748550.17	16.06990	(09051805)
369999.99	3748600.17	15.73311	(08090424)	369999.99	3748650.17	15.28584	(07082806)
369999.99	3748700.17	14.80556	(09102220)	369999.99	3748750.17	14.41215	(08082203)
370049.98	3746300.17	42.22019	(11110308)	370049.98	3746350.17	46.99508	(11110308)
370049.98	3746400.17	48.13072	(11110308)	370049.98	3746450.17	49.22950	(11081807)
370049.98	3746500.17	47.81239	(11081807)	370049.98	3746550.17	48.75270	(11032907)
370049.98	3746600.17	49.27662	(11032907)	370049.98	3746650.17	44.12780	(11032907)
370049.98	3746700.17	42.55056	(08063006)	370049.98	3746750.17	47.22674	(08063006)
370049.98	3746800.17	45.42433	(08063006)	370049.98	3746850.17	48.76154	(07100207)
370049.98	3746900.17	45.04094	(07100207)	370049.98	3746950.17	35.01029	(07100207)
370049.98	3747000.17	38.12987	(11112909)	370049.98	3747050.17	39.78335	(11112909)
370049.98	3747100.17	33.70338	(11112909)	370049.98	3747150.17	49.26995	(11060106)
370049.98	3747200.17	60.81031	(11060106)	370049.98	3747250.17	57.97679	(11060106)
370049.98	3747300.17	42.29312	(11060106)	370049.98	3747350.17	33.65790	(07092507)
370049.98	3747400.17	31.64310	(08112008)	370049.98	3747450.17	29.66862	(05072403)
370049.98	3747500.17	31.79354	(08112208)	370049.98	3747550.17	33.45403	(08112208)
370049.98	3747600.17	28.85467	(07102320)	370049.98	3747650.17	28.23344	(09051323)
370049.98	3747700.17	27.85790	(09090723)	370049.98	3747750.17	27.26435	(09091622)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370049.98	3747800.17	31.79789	(09093007)	370049.98	3747850.17	41.45153	(11032010)
370049.98	3747900.17	48.35738	(11032010)	370049.98	3747950.17	47.14422	(11032010)
370049.98	3748000.17	39.30476	(11032010)	370049.98	3748050.17	29.71453	(05093007)
370049.98	3748100.17	34.49822	(05093007)	370049.98	3748150.17	35.19803	(05093007)
370049.98	3748200.17	32.57986	(05093007)	370049.98	3748250.17	27.22607	(05093007)
370049.98	3748300.17	21.02890	(05093007)	370049.98	3748350.17	18.96007	(11091706)
370049.98	3748400.17	18.35802	(08082524)	370049.98	3748450.17	17.75783	(08072605)
370049.98	3748500.17	17.20597	(09051805)	370049.98	3748550.17	16.77431	(08090424)
370049.98	3748600.17	16.22725	(07082806)	370049.98	3748650.17	15.72162	(08082203)
370049.98	3748700.17	15.24907	(05072003)	370049.98	3748750.17	17.19469	(11041807)
370099.98	3746300.17	35.97552	(11110308)	370099.98	3746350.17	43.53142	(11110308)
370099.98	3746400.17	48.47304	(11110308)	370099.98	3746450.17	49.98306	(11110308)
370099.98	3746500.17	51.12962	(11081807)	370099.98	3746550.17	49.37271	(11081807)
370099.98	3746600.17	50.95411	(11032907)	370099.98	3746650.17	50.50551	(11032907)
370099.98	3746700.17	44.47819	(11053006)	370099.98	3746750.17	46.45602	(08063006)
370099.98	3746800.17	49.16455	(08063006)	370099.98	3746850.17	48.99270	(07100207)
370099.98	3746900.17	49.91312	(07100207)	370099.98	3746950.17	42.04575	(07100207)
370099.98	3747000.17	36.93991	(11112909)	370099.98	3747050.17	41.45588	(11112909)
370099.98	3747100.17	37.87073	(11112909)	370099.98	3747150.17	47.25050	(11060106)
370099.98	3747200.17	61.65676	(11060106)	370099.98	3747250.17	61.47225	(11060106)
370099.98	3747300.17	46.12959	(11060106)	370099.98	3747350.17	34.99231	(07092507)
370099.98	3747400.17	32.84905	(08112008)	370099.98	3747450.17	31.74480	(05072403)
370099.98	3747500.17	33.53106	(08112208)	370099.98	3747550.17	34.32835	(08112208)
370099.98	3747600.17	30.86730	(07102320)	370099.98	3747650.17	30.08051	(07030607)
370099.98	3747700.17	29.61892	(09082902)	370099.98	3747750.17	28.90561	(08100901)
370099.98	3747800.17	36.94261	(11032010)	370099.98	3747850.17	47.82727	(11032010)
370099.98	3747900.17	50.51550	(11032010)	370099.98	3747950.17	44.90067	(11032010)
370099.98	3748000.17	34.07572	(11032010)	370099.98	3748050.17	35.08475	(05093007)
370099.98	3748100.17	36.67849	(05093007)	370099.98	3748150.17	34.33419	(05093007)
370099.98	3748200.17	28.75845	(05093007)	370099.98	3748250.17	22.20577	(05093007)
370099.98	3748300.17	20.32524	(11091706)	370099.98	3748350.17	19.79591	(08082524)
370099.98	3748400.17	19.18927	(08072605)	370099.98	3748450.17	18.45127	(09051805)
370099.98	3748500.17	17.85430	(08090424)	370099.98	3748550.17	17.26073	(09102220)
370099.98	3748600.17	16.76104	(08082203)	370099.98	3748650.17	16.88628	(11041807)
370099.98	3748700.17	19.00931	(11041807)	370099.98	3748750.17	20.58895	(11041807)
370149.99	3746300.17	32.58352	(11102708)	370149.99	3746350.17	36.79889	(11110308)
370149.99	3746400.17	44.37978	(11110308)	370149.99	3746450.17	49.99196	(11110308)
370149.99	3746500.17	52.01161	(11110308)	370149.99	3746550.17	53.21847	(11081807)
370149.99	3746600.17	51.24222	(11081807)	370149.99	3746650.17	53.31002	(11032907)
370149.99	3746700.17	51.68759	(11032907)	370149.99	3746750.17	46.14429	(11053006)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
PAGE 1444

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370149.99	3746800.17	50.17835	(08063006)	370149.99	3746850.17	50.14381	(08063006)
370149.99	3746900.17	52.54943	(07100207)	370149.99	3746950.17	49.00675	(07100207)
370149.99	3747000.17	37.18924	(07100207)	370149.99	3747050.17	42.33776	(11112909)
370149.99	3747100.17	41.62447	(11112909)	370149.99	3747150.17	44.19138	(11060106)
370149.99	3747200.17	62.29322	(11060106)	370149.99	3747250.17	65.21024	(11060106)

370149.99	3747300.17	50.47909	(11060106)	370149.99	3747350.17	36.46711	(07092507)
370149.99	3747400.17	34.17629	(08082924)	370149.99	3747450.17	34.08595	(05072403)
370149.99	3747500.17	35.44092	(08112208)	370149.99	3747550.17	34.95216	(08112208)
370149.99	3747600.17	32.82827	(07081002)	370149.99	3747650.17	32.21675	(07072301)
370149.99	3747700.17	31.44721	(11081705)	370149.99	3747750.17	33.27566	(09093007)
370149.99	3747800.17	44.80708	(11032010)	370149.99	3747850.17	52.50535	(11032010)
370149.99	3747900.17	50.10114	(11032010)	370149.99	3747950.17	39.85137	(11032010)
370149.99	3748000.17	35.14627	(05093007)	370149.99	3748050.17	38.15258	(05093007)
370149.99	3748100.17	36.45882	(05093007)	370149.99	3748150.17	31.25920	(05093007)
370149.99	3748200.17	23.88578	(05093007)	370149.99	3748250.17	22.14310	(11091706)
370149.99	3748300.17	21.36056	(08082524)	370149.99	3748350.17	20.61370	(08072605)
370149.99	3748400.17	19.75787	(08090424)	370149.99	3748450.17	19.14150	(07082806)
370149.99	3748500.17	18.43147	(09102220)	370149.99	3748550.17	17.85846	(08082203)
370149.99	3748600.17	18.61054	(11041807)	370149.99	3748650.17	20.54581	(11041807)
370149.99	3748700.17	21.97064	(11041807)	370149.99	3748750.17	22.54803	(11041807)
370199.98	3746300.17	34.83998	(11102708)	370199.98	3746350.17	34.50447	(11102708)
370199.98	3746400.17	36.45078	(11110308)	370199.98	3746450.17	45.20625	(11110308)
370199.98	3746500.17	51.76097	(11110308)	370199.98	3746550.17	54.23923	(11110308)
370199.98	3746600.17	55.52684	(11081807)	370199.98	3746650.17	52.96875	(11081807)
370199.98	3746700.17	55.75770	(11032907)	370199.98	3746750.17	52.77318	(11032907)
370199.98	3746800.17	47.27376	(08063006)	370199.98	3746850.17	53.19074	(08063006)
370199.98	3746900.17	52.22585	(07100207)	370199.98	3746950.17	54.55950	(07100207)
370199.98	3747000.17	45.57550	(07100207)	370199.98	3747050.17	41.82583	(11112909)
370199.98	3747100.17	44.85194	(11112909)	370199.98	3747150.17	40.41425	(11060106)
370199.98	3747200.17	61.65276	(11060106)	370199.98	3747250.17	68.88595	(11060106)
370199.98	3747300.17	55.15631	(11060106)	370199.98	3747350.17	38.09257	(07092507)
370199.98	3747400.17	36.85261	(08082924)	370199.98	3747450.17	36.65276	(05072403)
370199.98	3747500.17	37.59302	(08112208)	370199.98	3747550.17	35.80779	(11082401)
370199.98	3747600.17	35.13330	(09051323)	370199.98	3747650.17	34.58147	(09090723)
370199.98	3747700.17	33.74637	(09091622)	370199.98	3747750.17	39.64472	(11032010)
370199.98	3747800.17	52.25932	(11032010)	370199.98	3747850.17	54.48398	(11032010)
370199.98	3747900.17	46.42716	(11032010)	370199.98	3747950.17	34.90233	(05093007)
370199.98	3748000.17	39.53270	(05093007)	370199.98	3748050.17	39.38623	(05093007)
370199.98	3748100.17	34.03348	(05093007)	370199.98	3748150.17	26.66482	(05093007)
370199.98	3748200.17	23.99498	(11091706)	370199.98	3748250.17	23.10401	(09090303)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370199.98	3748300.17	22.22205	(08072605)	370199.98	3748350.17	21.35535	(08090424)
370199.98	3748400.17	20.54612	(07082806)	370199.98	3748450.17	19.72898	(09102220)
370199.98	3748500.17	19.07253	(05072003)	370199.98	3748550.17	20.54515	(11041807)
370199.98	3748600.17	22.49425	(11041807)	370199.98	3748650.17	23.65943	(11041807)
370199.98	3748700.17	23.38390	(11041807)	370199.98	3748750.17	23.45947	(11041807)
370249.98	3746300.17	40.24098	(11102908)	370249.98	3746350.17	36.13712	(11102708)
370249.98	3746400.17	36.53040	(11102708)	370249.98	3746450.17	36.99325	(11110308)
370249.98	3746500.17	46.64168	(11110308)	370249.98	3746550.17	53.84168	(11110308)
370249.98	3746600.17	56.70232	(11110308)	370249.98	3746650.17	58.07788	(11081807)
370249.98	3746700.17	54.72370	(11032907)	370249.98	3746750.17	58.38728	(11032907)
370249.98	3746800.17	53.47789	(11032907)	370249.98	3746850.17	52.28599	(08063006)
370249.98	3746900.17	55.65626	(08063006)	370249.98	3746950.17	57.00472	(07100207)
370249.98	3747000.17	53.84795	(07100207)	370249.98	3747050.17	39.50524	(07100207)
370249.98	3747100.17	46.91872	(11112909)	370249.98	3747150.17	42.64605	(11112909)
370249.98	3747200.17	60.23428	(11060106)	370249.98	3747250.17	72.21087	(11060106)
370249.98	3747300.17	60.58467	(11060106)	370249.98	3747350.17	39.89607	(07092507)

370249.98	3747400.17	39.91427	(08082924)	370249.98	3747450.17	39.63117	(11091103)
370249.98	3747500.17	39.54724	(08112208)	370249.98	3747550.17	38.65409	(07102320)
370249.98	3747600.17	37.82596	(07030607)	370249.98	3747650.17	37.16549	(09082902)
370249.98	3747700.17	36.12813	(08100901)	370249.98	3747750.17	48.83457	(11032010)
370249.98	3747800.17	57.37576	(11032010)	370249.98	3747850.17	53.78642	(11032010)
370249.98	3747900.17	40.63001	(11032010)	370249.98	3747950.17	41.48339	(05093007)
370249.98	3748000.17	42.07184	(05093007)	370249.98	3748050.17	37.07004	(05093007)
370249.98	3748100.17	28.55535	(05093007)	370249.98	3748150.17	26.11257	(11091706)
370249.98	3748200.17	25.10966	(09090303)	370249.98	3748250.17	24.05485	(08072605)
370249.98	3748300.17	23.07415	(08090424)	370249.98	3748350.17	22.11341	(07082806)
370249.98	3748400.17	21.30579	(08082203)	370249.98	3748450.17	20.46155	(05072003)
370249.98	3748500.17	22.45780	(11041807)	370249.98	3748550.17	24.15726	(11041807)
370249.98	3748600.17	25.35025	(11041807)	370249.98	3748650.17	25.35185	(11041807)
370249.98	3748700.17	23.79552	(11041807)	370249.98	3748750.17	22.09153	(11041807)
370299.99	3746300.17	48.33152	(11102908)	370299.99	3746350.17	44.64747	(11102908)
370299.99	3746400.17	39.23103	(11102908)	370299.99	3746450.17	38.34690	(11102708)
370299.99	3746500.17	37.07172	(11102708)	370299.99	3746550.17	47.49259	(11110308)
370299.99	3746600.17	56.09134	(11110308)	370299.99	3746650.17	59.44494	(11110308)
370299.99	3746700.17	60.90404	(11081807)	370299.99	3746750.17	58.28002	(11032907)
370299.99	3746800.17	61.08485	(11032907)	370299.99	3746850.17	53.70868	(11032907)
370299.99	3746900.17	57.26610	(08063006)	370299.99	3746950.17	56.64038	(08063006)
370299.99	3747000.17	60.05067	(07100207)	370299.99	3747050.17	49.80492	(07100207)
370299.99	3747100.17	47.39768	(11112909)	370299.99	3747150.17	47.68293	(11112909)
370299.99	3747200.17	57.75449	(11060106)	370299.99	3747250.17	75.28235	(11060106)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370299.99	3747300.17	66.66070	(11060106)	370299.99	3747350.17	43.17158	(11052802)
370299.99	3747400.17	43.44597	(08082924)	370299.99	3747450.17	43.11279	(11091103)
370299.99	3747500.17	42.68885	(09082702)	370299.99	3747550.17	42.22757	(07102320)
370299.99	3747600.17	41.09209	(07072301)	370299.99	3747650.17	40.42110	(11081705)
370299.99	3747700.17	43.30380	(11032010)	370299.99	3747750.17	58.97198	(11032010)
370299.99	3747800.17	60.72768	(11032010)	370299.99	3747850.17	48.80055	(11032010)
370299.99	3747900.17	42.33241	(05093007)	370299.99	3747950.17	44.60706	(05093007)
370299.99	3748000.17	40.03342	(05093007)	370299.99	3748050.17	31.36260	(05093007)
370299.99	3748100.17	28.57246	(11091706)	370299.99	3748150.17	27.41350	(09090303)
370299.99	3748200.17	26.11634	(08072605)	370299.99	3748250.17	25.03641	(08090424)
370299.99	3748300.17	23.92047	(09102220)	370299.99	3748350.17	22.99480	(08082203)
370299.99	3748400.17	22.42022	(11041807)	370299.99	3748450.17	24.67746	(11041807)
370299.99	3748500.17	25.83274	(11041807)	370299.99	3748550.17	27.01283	(11041807)
370299.99	3748600.17	25.68342	(11041807)	370299.99	3748650.17	23.52401	(11041807)
370299.99	3748700.17	21.12264	(08061706)	370299.99	3748750.17	20.64440	(08061706)
370349.98	3746300.17	51.27056	(11102908)	370349.98	3746350.17	52.24997	(11102908)
370349.98	3746400.17	49.26936	(11102908)	370349.98	3746450.17	44.25260	(11102908)
370349.98	3746500.17	40.19369	(11102708)	370349.98	3746550.17	39.53238	(11102708)
370349.98	3746600.17	48.34114	(11110308)	370349.98	3746650.17	58.37152	(11110308)
370349.98	3746700.17	62.52083	(11110308)	370349.98	3746750.17	64.06050	(11081807)
370349.98	3746800.17	62.26981	(11032907)	370349.98	3746850.17	63.40986	(11032907)
370349.98	3746900.17	55.32917	(11053006)	370349.98	3746950.17	61.38890	(08063006)
370349.98	3747000.17	62.32170	(07100207)	370349.98	3747050.17	59.84106	(07100207)
370349.98	3747100.17	45.75527	(11112909)	370349.98	3747150.17	51.83524	(11112909)
370349.98	3747200.17	53.52550	(11060106)	370349.98	3747250.17	77.48827	(11060106)
370349.98	3747300.17	73.18450	(11060106)	370349.98	3747350.17	47.28399	(11052802)
370349.98	3747400.17	47.96544	(08082924)	370349.98	3747450.17	48.06318	(08110720)

370349.98	3747500.17	47.61868	(11102002)	370349.98	3747550.17	46.88108	(07102320)
370349.98	3747600.17	45.86647	(09090723)	370349.98	3747650.17	44.39971	(08100901)
370349.98	3747700.17	55.26266	(11032010)	370349.98	3747750.17	65.17047	(11032010)
370349.98	3747800.17	57.78213	(11032010)	370349.98	3747850.17	42.52289	(05093007)
370349.98	3747900.17	47.23851	(05093007)	370349.98	3747950.17	43.68126	(05093007)
370349.98	3748000.17	34.19726	(05093007)	370349.98	3748050.17	31.50399	(11091706)
370349.98	3748100.17	30.09212	(09090303)	370349.98	3748150.17	28.53599	(09051805)
370349.98	3748200.17	27.29533	(07082806)	370349.98	3748250.17	26.01716	(09102220)
370349.98	3748300.17	24.90506	(05072003)	370349.98	3748350.17	24.70151	(11041807)
370349.98	3748400.17	26.58609	(11041807)	370349.98	3748450.17	28.72262	(11041807)
370349.98	3748500.17	27.74353	(11041807)	370349.98	3748550.17	25.79304	(11041807)
370349.98	3748600.17	22.84443	(11041807)	370349.98	3748650.17	21.77118	(08061706)
370349.98	3748700.17	20.99247	(08061706)	370349.98	3748750.17	19.60364	(08061706)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370399.98	3746300.17	47.45618	(11102908)	370399.98	3746350.17	52.43126	(11102908)
370399.98	3746400.17	54.82234	(11102908)	370399.98	3746450.17	53.98519	(11102908)
370399.98	3746500.17	49.67346	(11102908)	370399.98	3746550.17	42.04337	(11102908)
370399.98	3746600.17	42.23329	(11102708)	370399.98	3746650.17	49.57778	(11110308)
370399.98	3746700.17	60.93548	(11110308)	370399.98	3746750.17	66.00401	(11110308)
370399.98	3746800.17	67.62804	(11081807)	370399.98	3746850.17	66.76795	(11032907)
370399.98	3746900.17	65.86125	(11032907)	370399.98	3746950.17	60.41562	(08063006)
370399.98	3747000.17	64.54135	(08063006)	370399.98	3747050.17	66.85886	(07100207)
370399.98	3747100.17	54.96638	(07100207)	370399.98	3747150.17	54.31867	(11112909)
370399.98	3747200.17	49.92521	(08100903)	370399.98	3747250.17	79.71862	(11060106)
370399.98	3747300.17	82.32613	(11060106)	370399.98	3747350.17	53.72807	(08070506)
370399.98	3747400.17	53.88095	(08082924)	370399.98	3747450.17	53.66977	(08110720)
370399.98	3747500.17	52.62800	(11082401)	370399.98	3747550.17	51.49809	(09051323)
370399.98	3747600.17	50.38414	(09082902)	370399.98	3747650.17	48.80076	(07090203)
370399.98	3747700.17	66.47171	(11032010)	370399.98	3747750.17	66.56420	(11032010)
370399.98	3747800.17	49.86510	(11032010)	370399.98	3747850.17	49.85137	(05093007)
370399.98	3747900.17	47.44704	(05093007)	370399.98	3747950.17	37.72288	(05093007)
370399.98	3748000.17	34.95043	(11091706)	370399.98	3748050.17	33.30044	(09090303)
370399.98	3748100.17	31.43601	(09051805)	370399.98	3748150.17	29.97942	(07082806)
370399.98	3748200.17	28.56320	(08082203)	370399.98	3748250.17	27.19637	(05072003)
370399.98	3748300.17	27.62626	(11041807)	370399.98	3748350.17	29.44276	(11041807)
370399.98	3748400.17	29.65928	(11041807)	370399.98	3748450.17	27.77407	(11041807)
370399.98	3748500.17	24.38526	(11041807)	370399.98	3748550.17	22.99788	(08061706)
370399.98	3748600.17	22.20653	(08061706)	370399.98	3748650.17	20.73817	(08061706)
370399.98	3748700.17	20.36038	(11091024)	370399.98	3748750.17	19.53097	(05091003)
370449.99	3746300.17	37.62682	(11102908)	370449.99	3746350.17	45.60746	(11102908)
370449.99	3746400.17	52.52649	(11102908)	370449.99	3746450.17	56.61279	(11102908)
370449.99	3746500.17	58.14901	(11102908)	370449.99	3746550.17	55.45411	(11102908)
370449.99	3746600.17	48.70708	(11102908)	370449.99	3746650.17	45.24874	(11102708)
370449.99	3746700.17	50.28280	(11110308)	370449.99	3746750.17	63.86474	(11110308)
370449.99	3746800.17	69.98919	(11110308)	370449.99	3746850.17	71.76077	(11081807)
370449.99	3746900.17	71.52940	(11032907)	370449.99	3746950.17	67.73795	(11032907)
370449.99	3747000.17	67.40301	(08063006)	370449.99	3747050.17	69.16051	(07100207)
370449.99	3747100.17	69.15287	(07100207)	370449.99	3747150.17	55.26800	(11112909)
370449.99	3747200.17	57.66537	(11112909)	370449.99	3747250.17	80.04755	(11060106)
370449.99	3747300.17	90.17042	(11060106)	370449.99	3747350.17	60.21114	(08070506)
370449.99	3747400.17	60.17065	(08082924)	370449.99	3747450.17	59.70165	(08110720)
370449.99	3747500.17	58.71569	(11082401)	370449.99	3747550.17	57.17400	(07030607)

370449.99	3747600.17	55.55885	(09091622)	370449.99	3747650.17	62.33190	(11032010)
370449.99	3747700.17	73.55647	(11032010)	370449.99	3747750.17	61.34099	(11032010)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370449.99	3747800.17	51.90603	(05093007)	370449.99	3747850.17	51.85481	(05093007)
370449.99	3747900.17	41.69071	(05093007)	370449.99	3747950.17	39.16657	(11091706)
370449.99	3748000.17	37.15491	(09090303)	370449.99	3748050.17	34.92245	(08090424)
370449.99	3748100.17	33.09074	(07082806)	370449.99	3748150.17	31.75157	(08082203)
370449.99	3748200.17	30.01141	(11111905)	370449.99	3748250.17	31.31429	(11041807)
370449.99	3748300.17	31.84912	(11041807)	370449.99	3748350.17	30.25672	(11041807)
370449.99	3748400.17	26.93678	(08080505)	370449.99	3748450.17	26.27430	(11071824)
370449.99	3748500.17	24.64041	(08082001)	370449.99	3748550.17	23.82807	(05072104)
370449.99	3748600.17	22.84346	(11091024)	370449.99	3748650.17	21.62311	(05091003)
370449.99	3748700.17	20.19693	(07070102)	370449.99	3748750.17	17.84340	(07070102)
370499.98	3746300.17	28.92506	(11080907)	370499.98	3746350.17	33.50291	(11102908)
370499.98	3746400.17	42.12029	(11102908)	370499.98	3746450.17	50.37736	(11102908)
370499.98	3746500.17	57.32685	(11102908)	370499.98	3746550.17	61.40485	(11102908)
370499.98	3746600.17	61.29871	(11102908)	370499.98	3746650.17	56.08277	(11102908)
370499.98	3746700.17	48.11203	(11102708)	370499.98	3746750.17	51.11218	(11110308)
370499.98	3746800.17	66.76414	(11110308)	370499.98	3746850.17	74.60334	(11110308)
370499.98	3746900.17	76.55841	(11081807)	370499.98	3746950.17	78.45893	(11032907)
370499.98	3747000.17	70.83469	(11032907)	370499.98	3747050.17	75.46059	(08063006)
370499.98	3747100.17	77.90100	(07100207)	370499.98	3747150.17	63.36258	(07100207)
370499.98	3747200.17	63.85014	(11112909)	370499.98	3747250.17	76.85070	(11060106)
370499.98	3747300.17	98.28111	(11060106)	370499.98	3747350.17	67.90180	(08070506)
370499.98	3747400.17	67.87698	(08082924)	370499.98	3747450.17	66.83571	(05120721)
370499.98	3747500.17	66.34981	(07102320)	370499.98	3747550.17	64.17018	(09090723)
370499.98	3747600.17	61.95657	(07090203)	370499.98	3747650.17	76.51758	(11032010)
370499.98	3747700.17	73.89613	(11032010)	370499.98	3747750.17	53.39622	(05093007)
370499.98	3747800.17	56.62242	(05093007)	370499.98	3747850.17	47.11596	(11080103)
370499.98	3747900.17	44.35169	(11091706)	370499.98	3747950.17	42.00948	(09090303)
370499.98	3748000.17	40.06050	(08090424)	370499.98	3748050.17	37.69438	(09102220)
370499.98	3748100.17	35.66228	(05072003)	370499.98	3748150.17	33.83887	(09071224)
370499.98	3748200.17	34.34769	(11041807)	370499.98	3748250.17	33.23180	(11041807)
370499.98	3748300.17	29.61215	(11041807)	370499.98	3748350.17	28.97852	(11071824)
370499.98	3748400.17	28.43261	(08082001)	370499.98	3748450.17	27.13478	(05072104)
370499.98	3748500.17	25.54086	(11091024)	370499.98	3748550.17	23.93329	(05091003)
370499.98	3748600.17	20.80516	(07070102)	370499.98	3748650.17	19.93574	(09090403)
370499.98	3748700.17	18.99733	(09090403)	370499.98	3748750.17	18.11789	(11071901)
370549.98	3746300.17	24.30044	(07092607)	370549.98	3746350.17	27.48233	(07092607)
370549.98	3746400.17	30.99302	(11080907)	370549.98	3746450.17	37.35108	(11102908)
370549.98	3746500.17	47.03602	(11102908)	370549.98	3746550.17	56.95654	(11102908)
370549.98	3746600.17	64.12605	(11102908)	370549.98	3746650.17	67.08404	(11102908)
370549.98	3746700.17	64.23929	(11102908)	370549.98	3746750.17	55.30352	(11102908)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370549.98	3746800.17	52.79218	(11110308)	370549.98	3746850.17	71.92142	(11110308)
370549.98	3746900.17	82.25348	(11110308)	370549.98	3746950.17	84.35226	(11081807)
370549.98	3747000.17	85.25835	(11032907)	370549.98	3747050.17	74.36818	(08063006)
370549.98	3747100.17	80.12849	(08063006)	370549.98	3747150.17	80.68506	(07100207)
370549.98	3747200.17	70.45568	(08100206)	370549.98	3747250.17	73.27905	(07071205)
370549.98	3747300.17	106.36908	(11060106)	370549.98	3747350.17	77.94094	(11060106)
370549.98	3747400.17	77.35619	(07082004)	370549.98	3747450.17	76.56581	(08092905)
370549.98	3747500.17	75.27135	(07102320)	370549.98	3747550.17	72.48737	(09082902)
370549.98	3747600.17	71.56193	(11032010)	370549.98	3747650.17	85.00071	(11032010)
370549.98	3747700.17	64.29483	(11032010)	370549.98	3747750.17	61.97750	(05093007)
370549.98	3747800.17	55.02166	(07021721)	370549.98	3747850.17	51.74942	(11091706)
370549.98	3747900.17	48.39507	(08072605)	370549.98	3747950.17	45.48119	(08090424)
370549.98	3748000.17	43.42430	(08082203)	370549.98	3748050.17	40.27299	(05072003)
370549.98	3748100.17	37.64588	(11102003)	370549.98	3748150.17	36.41977	(11041807)
370549.98	3748200.17	33.14538	(07070205)	370549.98	3748250.17	33.71361	(08080505)
370549.98	3748300.17	32.62387	(08082001)	370549.98	3748350.17	30.97699	(05072104)
370549.98	3748400.17	28.87228	(11091024)	370549.98	3748450.17	24.70491	(05091003)
370549.98	3748500.17	23.43259	(07070102)	370549.98	3748550.17	22.11599	(09090403)
370549.98	3748600.17	20.98705	(11071901)	370549.98	3748650.17	20.11797	(09090123)
370549.98	3748700.17	19.22909	(09090123)	370549.98	3748750.17	18.27092	(11103021)
370599.99	3746300.17	32.32345	(11063006)	370599.99	3746350.17	29.35287	(11063006)
370599.99	3746400.17	26.07499	(11091022)	370599.99	3746450.17	29.41181	(07092607)
370599.99	3746500.17	33.75745	(11080907)	370599.99	3746550.17	42.24851	(11102908)
370599.99	3746600.17	54.09738	(11102908)	370599.99	3746650.17	65.05592	(11102908)
370599.99	3746700.17	72.37793	(11102908)	370599.99	3746750.17	73.54568	(11102908)
370599.99	3746800.17	66.48929	(11102908)	370599.99	3746850.17	57.77145	(11102708)
370599.99	3746900.17	76.01456	(11110308)	370599.99	3746950.17	89.60809	(11110308)
370599.99	3747000.17	91.39693	(11081807)	370599.99	3747050.17	92.18207	(11032907)
370599.99	3747100.17	86.65769	(08063006)	370599.99	3747150.17	91.19931	(07100207)
370599.99	3747200.17	80.37056	(08100103)	370599.99	3747250.17	84.46301	(09091623)
370599.99	3747300.17	113.34914	(11060106)	370599.99	3747350.17	91.14346	(11060106)
370599.99	3747400.17	89.92488	(07082004)	370599.99	3747450.17	88.69966	(09082702)
370599.99	3747500.17	86.40865	(09051323)	370599.99	3747550.17	83.67068	(09091622)
370599.99	3747600.17	91.99856	(11032010)	370599.99	3747650.17	83.49842	(11032010)
370599.99	3747700.17	70.22944	(11081624)	370599.99	3747750.17	65.80114	(07021721)
370599.99	3747800.17	61.54981	(11091706)	370599.99	3747850.17	56.82333	(08072605)
370599.99	3747900.17	53.42845	(07082806)	370599.99	3747950.17	49.44452	(08082203)
370599.99	3748000.17	45.67767	(09071224)	370599.99	3748050.17	42.58002	(05092921)
370599.99	3748100.17	39.36185	(07070205)	370599.99	3748150.17	39.98689	(08080505)
370599.99	3748200.17	38.23564	(08082001)	370599.99	3748250.17	36.18593	(05072104)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370599.99	3748300.17	33.08000	(11091024)	370599.99	3748350.17	28.35823	(07070102)
370599.99	3748400.17	26.65743	(09090403)	370599.99	3748450.17	24.80798	(09090403)
370599.99	3748500.17	23.41350	(09090123)	370599.99	3748550.17	22.36963	(09090123)
370599.99	3748600.17	21.15731	(11103021)	370599.99	3748650.17	20.28638	(08093004)
370599.99	3748700.17	19.40558	(08093004)	370599.99	3748750.17	18.53145	(11090505)

370649.98	3746300.17	40.92419	(11063006)	370649.98	3746350.17	39.95809	(11063006)
370649.98	3746400.17	37.61152	(11063006)	370649.98	3746450.17	34.85160	(11063006)
370649.98	3746500.17	31.25610	(11063006)	370649.98	3746550.17	32.34411	(11062602)
370649.98	3746600.17	37.16512	(11080907)	370649.98	3746650.17	48.30021	(11102908)
370649.98	3746700.17	62.28093	(11102908)	370649.98	3746750.17	74.69053	(11102908)
370649.98	3746800.17	81.44298	(11102908)	370649.98	3746850.17	78.60715	(11102908)
370649.98	3746900.17	64.43094	(11102908)	370649.98	3746950.17	80.62121	(11110308)
370649.98	3747000.17	98.43269	(11110308)	370649.98	3747050.17	100.16394	(11081807)
370649.98	3747100.17	99.30796	(11032907)	370649.98	3747150.17	97.91799	(08063006)
370649.98	3747200.17	97.87615	(07100207)	370649.98	3747250.17	98.60337	(07070405)
370649.98	3747300.17	117.58988	(11060106)	370649.98	3747350.17	108.75051	(11060106)
370649.98	3747400.17	108.48085	(07082004)	370649.98	3747450.17	105.94869	(11102002)
370649.98	3747500.17	102.93251	(07072301)	370649.98	3747550.17	99.31127	(08082103)
370649.98	3747600.17	104.59485	(11032010)	370649.98	3747650.17	88.68599	(08100204)
370649.98	3747700.17	82.15546	(07081723)	370649.98	3747750.17	74.57754	(11091706)
370649.98	3747800.17	67.95389	(08072605)	370649.98	3747850.17	61.75089	(07082806)
370649.98	3747900.17	56.97985	(05072003)	370649.98	3747950.17	52.02697	(11102003)
370649.98	3748000.17	51.40120	(09082524)	370649.98	3748050.17	48.07351	(08080505)
370649.98	3748100.17	44.44010	(08082001)	370649.98	3748150.17	42.01721	(05072104)
370649.98	3748200.17	39.15511	(05091003)	370649.98	3748250.17	35.59705	(07070102)
370649.98	3748300.17	30.64108	(09090403)	370649.98	3748350.17	28.31304	(11071901)
370649.98	3748400.17	26.84014	(09090123)	370649.98	3748450.17	25.20315	(09090123)
370649.98	3748500.17	23.97510	(08093004)	370649.98	3748550.17	22.75948	(08093004)
370649.98	3748600.17	21.64062	(11090505)	370649.98	3748650.17	20.66617	(08111420)
370649.98	3748700.17	19.73511	(08111420)	370649.98	3748750.17	18.77763	(09012403)
370699.98	3746300.17	43.31270	(11063006)	370699.98	3746350.17	44.82550	(11063006)
370699.98	3746400.17	45.79294	(11063006)	370699.98	3746450.17	45.51966	(11063006)
370699.98	3746500.17	44.18859	(11063006)	370699.98	3746550.17	42.15941	(11063006)
370699.98	3746600.17	38.52931	(11063006)	370699.98	3746650.17	38.88570	(11091022)
370699.98	3746700.17	42.00697	(05052103)	370699.98	3746750.17	56.06522	(11102908)
370699.98	3746800.17	73.38205	(11102908)	370699.98	3746850.17	87.11112	(11102908)
370699.98	3746900.17	91.31444	(11102908)	370699.98	3746950.17	80.31402	(11102908)
370699.98	3747000.17	85.27769	(11110308)	370699.98	3747050.17	109.86804	(11110308)
370699.98	3747100.17	111.66346	(11081807)	370699.98	3747150.17	106.13620	(11032907)
370699.98	3747200.17	112.62515	(07100207)	370699.98	3747250.17	120.51063	(07072805)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370699.98	3747300.17	129.74547	(07070201)	370699.98	3747350.17	135.14242	(11060106)
370699.98	3747400.17	134.59524	(05072302)	370699.98	3747450.17	131.70329	(11082401)
370699.98	3747500.17	128.22182	(09082902)	370699.98	3747550.17	127.84132	(11032010)
370699.98	3747600.17	112.72650	(08100823)	370699.98	3747650.17	101.84571	(07081723)
370699.98	3747700.17	90.73634	(11091706)	370699.98	3747750.17	80.82975	(08072605)
370699.98	3747800.17	72.88971	(08082203)	370699.98	3747850.17	66.13028	(09071224)
370699.98	3747900.17	60.70474	(05092921)	370699.98	3747950.17	55.04769	(08080505)
370699.98	3748000.17	50.32401	(08082001)	370699.98	3748050.17	46.26176	(05072104)
370699.98	3748100.17	42.49354	(05091003)	370699.98	3748150.17	39.36526	(07070102)
370699.98	3748200.17	36.44989	(09090403)	370699.98	3748250.17	33.50516	(09090123)
370699.98	3748300.17	30.84568	(09090123)	370699.98	3748350.17	29.07649	(08093004)
370699.98	3748400.17	27.34436	(08093004)	370699.98	3748450.17	25.85918	(11090505)
370699.98	3748500.17	24.49292	(08111420)	370699.98	3748550.17	23.13682	(09012403)
370699.98	3748600.17	21.98446	(09012403)	370699.98	3748650.17	20.98949	(11102502)
370699.98	3748700.17	20.01936	(11102502)	370699.98	3748750.17	19.16881	(11071903)
370749.99	3746300.17	38.09400	(11063006)	370749.99	3746350.17	41.33880	(11063006)

370749.99	3746400.17	44.81436	(11063006)	370749.99	3746450.17	48.03936	(11063006)
370749.99	3746500.17	51.23430	(11063006)	370749.99	3746550.17	53.07361	(11063006)
370749.99	3746600.17	53.39080	(11063006)	370749.99	3746650.17	52.02073	(11063006)
370749.99	3746700.17	48.11727	(11063006)	370749.99	3746750.17	47.70813	(11091022)
370749.99	3746800.17	51.99234	(05052103)	370749.99	3746850.17	66.36964	(11102908)
370749.99	3746900.17	88.32257	(11102908)	370749.99	3746950.17	103.49283	(11102908)
370749.99	3747000.17	101.64496	(11102908)	370749.99	3747050.17	92.18881	(11110308)
370749.99	3747100.17	128.16306	(11110308)	370749.99	3747150.17	132.04930	(11032907)
370749.99	3747160.17	136.13650	(11032907)	370749.99	3747170.17	137.20636	(11032907)
370749.99	3747180.17	133.92175	(11032907)	370749.99	3747190.17	131.93917	(09082706)
370749.99	3747200.17	135.46391	(09090203)	370749.99	3747210.17	139.50099	(09101701)
370749.99	3747220.17	142.33486	(09091601)	370749.99	3747230.17	146.07069	(09091723)
370749.99	3747240.17	149.49910	(07081402)	370749.99	3747250.17	153.38702	(08100723)
370749.99	3747260.17	156.93403	(08100802)	370749.99	3747270.17	160.29100	(08100103)
370749.99	3747280.17	163.34765	(08100824)	370749.99	3747290.17	166.73024	(07081902)
370749.99	3747300.17	170.10425	(09091623)	370749.99	3747310.17	173.14170	(07070201)
370749.99	3747320.17	176.54139	(07102221)	370749.99	3747330.17	183.02323	(11060106)
370749.99	3747340.17	186.65704	(11060106)	370749.99	3747350.17	180.98820	(07073105)
370749.99	3747360.17	181.68572	(11090804)	370749.99	3747370.17	182.97000	(08070506)
370749.99	3747380.17	182.56267	(08103101)	370749.99	3747390.17	183.15291	(08082924)
370749.99	3747400.17	182.83033	(05072302)	370749.99	3747410.17	181.58883	(08110720)
370749.99	3747420.17	179.94338	(08092905)	370749.99	3747430.17	179.30551	(09082702)
370749.99	3747440.17	177.40428	(11082401)	370749.99	3747450.17	176.71079	(07102320)
370749.99	3747460.17	173.12240	(07030607)	370749.99	3747470.17	171.57719	(09090723)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370749.99	3747480.17	169.09590	(09082902)	370749.99	3747490.17	166.41313	(09091622)
370749.99	3747500.17	164.00229	(07090203)	370749.99	3747510.17	159.78962	(08082103)
370749.99	3747520.17	157.67736	(07090103)	370749.99	3747530.17	154.03374	(05093003)
370749.99	3747540.17	150.38574	(09092501)	370749.99	3747550.17	146.76477	(08091801)
370749.99	3747560.16	143.64861	(05072405)	370749.99	3747570.17	140.19152	(08100823)
370749.99	3747580.17	136.50482	(11091001)	370749.99	3747590.17	133.01203	(11081624)
370749.99	3747600.17	129.71972	(08051802)	370749.99	3747610.17	126.94493	(07081723)
370749.99	3747650.17	114.27801	(11091706)	370749.99	3747700.17	100.37111	(08090424)
370749.99	3747750.17	88.38317	(08082203)	370749.99	3747800.17	78.53122	(11102003)
370749.99	3747850.17	71.04933	(07070205)	370749.99	3747900.17	63.97683	(11071824)
370749.99	3747950.17	57.88924	(05072104)	370749.99	3748000.17	52.36820	(05091003)
370749.99	3748050.17	47.22636	(09090403)	370749.99	3748100.17	42.84991	(09090123)
370749.99	3748150.17	39.73102	(09090123)	370749.99	3748200.17	36.40454	(08093004)
370749.99	3748250.17	33.80406	(11090505)	370749.99	3748300.17	31.72003	(08111420)
370749.99	3748350.17	29.84683	(08111420)	370749.99	3748400.17	27.96162	(09012403)
370749.99	3748450.17	26.38959	(11102502)	370749.99	3748500.17	24.92471	(11102502)
370749.99	3748550.17	23.72191	(11071903)	370749.99	3748600.17	22.51513	(08080503)
370749.99	3748650.17	21.48166	(08080503)	370749.99	3748700.17	20.39287	(08080503)
370749.99	3748750.17	19.39239	(09071302)	370759.98	3747150.17	138.14762	(11081807)
370759.98	3747160.17	138.23376	(11032907)	370759.98	3747170.17	142.35308	(11032907)
370759.98	3747180.17	143.02962	(11032907)	370759.98	3747190.17	138.92470	(11032907)
370759.98	3747200.17	142.10422	(09090203)	370759.98	3747210.17	146.17075	(07081724)
370759.98	3747220.17	150.22993	(09101701)	370759.98	3747230.17	153.57246	(08091601)
370759.98	3747240.17	157.24479	(08070203)	370759.98	3747250.17	161.62105	(08100723)
370759.98	3747260.17	165.57758	(07090204)	370759.98	3747270.17	169.52492	(08100103)
370759.98	3747280.17	172.48792	(08100206)	370759.98	3747290.17	175.73958	(07070405)
370759.98	3747300.17	179.53132	(09091623)	370759.98	3747310.17	181.94561	(07071205)

370759.98	3747320.17	185.31851	(07102221)	370759.98	3747330.17	186.71084	(07082903)
370759.98	3747340.17	191.96648	(11060106)	370759.98	3747350.17	190.19748	(08081502)
370759.98	3747360.17	191.08336	(11090804)	370759.98	3747370.17	192.81066	(08070506)
370759.98	3747380.17	192.32465	(08103101)	370759.98	3747390.17	192.94916	(08082924)
370759.98	3747400.17	192.54728	(05072302)	370759.98	3747410.17	191.47184	(08110720)
370759.98	3747420.17	189.65745	(08092905)	370759.98	3747430.17	188.35062	(09082702)
370759.98	3747440.17	186.60883	(07102320)	370759.98	3747450.17	184.79225	(07102320)
370759.98	3747460.17	181.75838	(07030607)	370759.98	3747470.17	179.94723	(09090723)
370759.98	3747480.17	176.35620	(11081705)	370759.98	3747490.17	173.92226	(08100901)
370759.98	3747500.17	170.77531	(07090203)	370759.98	3747510.17	166.97627	(09092622)
370759.98	3747520.17	163.53993	(07090103)	370759.98	3747530.17	159.21759	(05082904)
370759.98	3747540.17	155.40975	(08091801)	370759.98	3747550.17	151.58244	(05072405)
370759.98	3747560.16	148.37309	(08100823)	370759.98	3747570.17	144.52180	(08100204)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370759.98	3747580.17	140.41087	(11081624)	370759.98	3747590.17	137.11600	(08051802)
370759.98	3747600.17	133.78311	(07081723)	370759.98	3747610.17	130.16509	(07021721)
370769.98	3747150.17	145.63613	(11081807)	370769.98	3747160.17	144.74604	(11081807)
370769.98	3747170.17	146.20825	(11032907)	370769.98	3747180.17	150.38011	(11032907)
370769.98	3747190.17	150.00770	(11032907)	370769.98	3747200.17	148.57738	(05072105)
370769.98	3747210.17	153.06328	(09090203)	370769.98	3747220.17	157.45448	(09101701)
370769.98	3747230.17	161.29555	(09091601)	370769.98	3747240.17	165.51870	(09091723)
370769.98	3747250.17	169.56600	(07081402)	370769.98	3747260.17	174.12965	(08100723)
370769.98	3747270.17	177.90923	(08100802)	370769.98	3747280.17	181.55367	(07072805)
370769.98	3747290.17	185.23742	(08100824)	370769.98	3747300.17	188.93810	(07081902)
370769.98	3747310.17	191.37241	(08100903)	370769.98	3747320.17	194.35447	(07102221)
370769.98	3747330.17	196.50715	(09090306)	370769.98	3747340.17	199.59205	(07090304)
370769.98	3747350.17	200.67402	(08081502)	370769.98	3747360.17	201.60790	(09071404)
370769.98	3747370.17	203.61540	(08070506)	370769.98	3747380.17	202.97951	(08103101)
370769.98	3747390.17	203.58955	(08082924)	370769.98	3747400.17	202.80500	(05072302)
370769.98	3747410.17	201.86102	(08110720)	370769.98	3747420.17	199.87335	(08092905)
370769.98	3747430.17	198.08778	(11102002)	370769.98	3747440.17	197.49712	(07102320)
370769.98	3747450.17	194.10543	(07081002)	370769.98	3747460.17	191.48543	(07072301)
370769.98	3747470.17	188.90884	(09082902)	370769.98	3747480.17	185.57031	(09091622)
370769.98	3747490.17	182.01318	(07090203)	370769.98	3747500.17	176.76611	(08082103)
370769.98	3747510.17	173.50243	(07090103)	370769.98	3747520.17	169.08016	(05093003)
370769.98	3747530.17	164.82389	(09092501)	370769.98	3747540.17	160.36513	(05071905)
370769.98	3747550.17	156.79001	(05072405)	370769.98	3747560.16	153.08568	(08100204)
370769.98	3747570.17	148.60429	(11091001)	370769.98	3747580.17	144.92826	(08051802)
370769.98	3747590.17	141.13616	(07081723)	370769.98	3747600.17	137.19875	(07081723)
370769.98	3747610.17	133.46030	(11080103)	370779.98	3747150.17	151.21413	(11081807)
370779.98	3747160.17	154.35696	(11081807)	370779.98	3747170.17	153.66022	(11081807)
370779.98	3747180.17	155.99002	(11032907)	370779.98	3747190.17	159.40631	(11032907)
370779.98	3747200.17	157.85839	(11032907)	370779.98	3747210.17	160.09661	(09082706)
370779.98	3747220.17	164.73120	(09090203)	370779.98	3747230.17	169.72157	(09101701)
370779.98	3747240.17	173.46364	(08091601)	370779.98	3747250.17	177.97842	(09091723)
370779.98	3747260.17	182.61124	(08100723)	370779.98	3747270.17	187.06022	(07090204)
370779.98	3747280.17	191.40285	(08100103)	370779.98	3747290.17	194.55527	(08100206)
370779.98	3747300.17	198.05442	(07081902)	370779.98	3747310.17	201.31072	(09091623)
370779.98	3747320.17	204.31398	(07070201)	370779.98	3747330.17	207.47041	(09090306)
370779.98	3747340.17	210.31788	(07090304)	370779.98	3747350.17	212.45825	(08093022)
370779.98	3747360.17	212.71225	(09071404)	370779.98	3747370.17	214.52548	(08070506)
370779.98	3747380.17	213.46614	(08103101)	370779.98	3747390.17	213.94119	(08082924)

370779.98	3747400.17	213.08035	(05072403)	370779.98	3747410.17	212.06073	(08110720)
370779.98	3747420.17	209.71649	(09082702)	370779.98	3747430.17	207.92148	(11082401)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370779.98	3747440.17	207.17890	(07102320)	370779.98	3747450.17	202.65755	(09051323)
370779.98	3747460.17	200.09205	(09090723)	370779.98	3747470.17	196.83651	(09082902)
370779.98	3747480.17	192.71880	(09091622)	370779.98	3747490.17	188.90500	(07090203)
370779.98	3747500.17	183.80950	(09092622)	370779.98	3747510.17	179.44998	(07090103)
370779.98	3747520.17	174.20209	(05082904)	370779.98	3747530.17	169.85313	(08091801)
370779.98	3747540.17	165.86576	(05072405)	370779.98	3747550.17	161.55795	(08100823)
370779.98	3747560.16	157.31149	(11091001)	370779.98	3747570.17	153.47092	(08051802)
370779.98	3747580.17	149.15807	(07081723)	370779.98	3747590.17	145.66514	(07081723)
370779.98	3747600.17	141.25793	(11080103)	370779.98	3747610.17	136.91852	(07062201)
370789.99	3747150.17	158.07514	(11110308)	370789.99	3747160.17	161.80654	(11081807)
370789.99	3747170.17	165.29401	(11081807)	370789.99	3747180.17	164.03118	(11081807)
370789.99	3747190.17	166.59173	(11032907)	370789.99	3747200.17	169.07928	(11032907)
370789.99	3747210.17	166.77680	(05072105)	370789.99	3747220.17	171.57728	(09082706)
370789.99	3747230.17	176.63746	(07081724)	370789.99	3747240.17	181.53970	(09101701)
370789.99	3747250.17	185.82705	(09091723)	370789.99	3747260.17	190.45057	(07081402)
370789.99	3747270.17	195.90827	(08100723)	370789.99	3747280.17	200.33248	(08100103)
370789.99	3747290.17	204.16936	(07072805)	370789.99	3747300.17	207.95981	(07070405)
370789.99	3747310.17	212.21894	(09091623)	370789.99	3747320.17	215.09071	(07071205)
370789.99	3747330.17	219.55755	(07102221)	370789.99	3747340.17	222.06396	(08100203)
370789.99	3747350.17	224.56688	(08093022)	370789.99	3747360.17	224.62177	(07073105)
370789.99	3747370.17	226.38340	(08070506)	370789.99	3747380.17	225.36563	(09082904)
370789.99	3747390.17	225.57209	(08082924)	370789.99	3747400.17	224.88830	(05072403)
370789.99	3747410.17	223.19879	(08110720)	370789.99	3747420.17	221.05027	(09082702)
370789.99	3747430.17	218.56348	(11082401)	370789.99	3747440.17	217.09885	(07102320)
370789.99	3747450.17	212.40433	(07030607)	370789.99	3747460.17	209.64948	(09090723)
370789.99	3747470.17	205.12222	(09091622)	370789.99	3747480.17	201.31433	(07090203)
370789.99	3747490.17	195.77228	(08082103)	370789.99	3747500.17	191.55106	(07090103)
370789.99	3747510.17	186.00608	(05093003)	370789.99	3747520.17	180.84631	(09092501)
370789.99	3747530.17	175.66650	(05071905)	370789.99	3747540.17	171.66213	(08100823)
370789.99	3747550.17	166.70280	(08100204)	370789.99	3747560.16	162.03825	(11081624)
370789.99	3747570.17	157.65976	(08051802)	370789.99	3747580.17	154.28422	(07081723)
370789.99	3747590.17	149.65093	(11080103)	370789.99	3747600.17	145.19777	(07062201)
370789.99	3747610.17	140.99799	(11091706)	370799.98	3746300.17	51.81902	(11111308)
370799.98	3746350.17	51.60489	(11111308)	370799.98	3746400.17	50.42846	(11111308)
370799.98	3746450.17	48.82865	(11111308)	370799.98	3746500.17	46.52618	(11111308)
370799.98	3746550.17	50.83440	(11063006)	370799.98	3746600.17	55.58684	(11063006)
370799.98	3746650.17	59.84793	(11063006)	370799.98	3746700.17	62.36074	(11063006)
370799.98	3746750.17	62.96996	(11063006)	370799.98	3746800.17	61.09768	(11063006)
370799.98	3746850.17	60.99836	(08061705)	370799.98	3746900.17	68.27498	(11062602)
370799.98	3746950.17	83.00635	(11102908)	370799.98	3747000.17	113.54884	(11102908)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370799.98	3747050.17	130.03255	(11102908)	370799.98	3747100.17	121.07135	(07081703)
370799.98	3747150.17	163.53831	(11110308)	370799.98	3747160.17	168.50482	(11110308)
370799.98	3747170.17	172.11416	(11081807)	370799.98	3747180.17	174.27313	(11081807)
370799.98	3747190.17	170.50464	(11081807)	370799.98	3747200.17	172.63162	(11032907)
370799.98	3747210.17	173.18265	(11032907)	370799.98	3747220.17	178.35865	(05072105)
370799.98	3747230.17	183.74092	(09090203)	370799.98	3747240.17	189.41940	(09101701)
370799.98	3747250.17	194.19032	(09091601)	370799.98	3747260.17	199.56282	(09091723)
370799.98	3747270.17	204.81848	(08100723)	370799.98	3747280.17	210.26663	(07090204)
370799.98	3747290.17	215.38275	(08100103)	370799.98	3747300.17	219.42533	(08100824)
370799.98	3747310.17	224.30572	(07081902)	370799.98	3747320.17	227.87094	(08100903)
370799.98	3747330.17	232.69385	(07102221)	370799.98	3747340.17	234.48722	(07082903)
370799.98	3747350.17	237.27284	(08093022)	370799.98	3747360.17	237.97521	(07073105)
370799.98	3747370.17	239.31663	(08070506)	370799.98	3747380.17	237.94246	(09082904)
370799.98	3747390.17	237.93680	(08082924)	370799.98	3747400.17	237.19138	(05072403)
370799.98	3747410.17	235.07658	(08110720)	370799.98	3747420.17	232.91645	(09082702)
370799.98	3747430.17	229.71350	(11082401)	370799.98	3747440.17	227.12107	(07102320)
370799.98	3747450.17	223.30706	(07072301)	370799.98	3747460.17	219.70484	(09082902)
370799.98	3747470.17	215.57107	(09091622)	370799.98	3747480.17	211.10678	(07090203)
370799.98	3747490.17	204.61783	(09092622)	370799.98	3747500.17	199.75654	(07090103)
370799.98	3747510.17	193.26793	(09092501)	370799.98	3747520.17	187.59536	(08091801)
370799.98	3747530.17	183.08615	(05072405)	370799.98	3747540.17	178.51870	(08100204)
370799.98	3747550.17	172.87441	(11081624)	370799.98	3747560.16	168.12457	(08051802)
370799.98	3747570.17	163.86709	(07081723)	370799.98	3747580.17	158.52079	(07021721)
370799.98	3747590.17	153.70344	(07062201)	370799.98	3747600.17	149.34865	(11091706)
370799.98	3747610.17	145.49963	(08082524)	370799.98	3747650.17	129.56864	(08090424)
370799.98	3747700.17	111.47279	(09071224)	370799.98	3747750.17	96.96009	(09082524)
370799.98	3747800.17	85.31366	(11071824)	370799.98	3747850.17	75.63973	(05072104)
370799.98	3747900.17	67.45901	(07070102)	370799.98	3747950.17	60.33256	(11071901)
370799.98	3748000.17	54.42589	(09090123)	370799.98	3748050.17	48.63224	(08093004)
370799.98	3748100.17	44.30219	(11090505)	370799.98	3748150.17	40.85731	(08111420)
370799.98	3748200.17	37.25269	(09012403)	370799.98	3748250.17	34.67432	(11102502)
370799.98	3748300.17	32.45568	(11071903)	370799.98	3748350.17	30.55958	(11071903)
370799.98	3748400.17	28.79364	(08080503)	370799.98	3748450.17	27.12441	(08080503)
370799.98	3748500.17	25.57968	(09071302)	370799.98	3748550.17	24.16497	(09071302)
370799.98	3748600.17	22.89613	(07072802)	370799.98	3748650.17	23.45444	(07072802)
370799.98	3748700.17	22.44005	(07072802)	370799.98	3748750.17	21.87162	(11100923)
370809.98	3747150.17	161.87773	(11110308)	370809.98	3747160.17	169.76929	(11110308)
370809.98	3747170.17	173.61159	(11110308)	370809.98	3747180.17	176.20120	(11081807)
370809.98	3747190.17	178.11062	(11081807)	370809.98	3747200.17	174.21948	(11081807)
370809.98	3747210.17	179.42061	(09091624)	370809.98	3747220.17	185.18311	(05082705)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370809.98	3747230.17	191.12193	(05072105)	370809.98	3747240.17	197.42712	(09090203)
370809.98	3747250.17	203.94883	(09101701)	370809.98	3747260.17	208.91215	(08091601)
370809.98	3747270.17	214.60460	(08070203)	370809.98	3747280.17	221.36432	(08100723)
370809.98	3747290.17	227.17550	(08100103)	370809.98	3747300.17	232.05887	(08100206)
370809.98	3747310.17	236.92847	(07070405)	370809.98	3747320.17	241.70194	(09091623)

370809.98	3747330.17	245.62772	(07102221)	370809.98	3747340.17	248.22812	(07082903)
370809.98	3747350.17	251.58755	(07090304)	370809.98	3747360.17	252.41294	(07073105)
370809.98	3747370.17	253.77517	(08070506)	370809.98	3747380.17	252.43330	(09082904)
370809.98	3747390.17	252.01387	(08082924)	370809.98	3747400.17	250.79438	(05072403)
370809.98	3747410.17	248.50369	(08110720)	370809.98	3747420.17	245.96464	(09082702)
370809.98	3747430.17	242.78621	(07102320)	370809.98	3747440.17	238.79036	(07081002)
370809.98	3747450.17	235.23067	(07072301)	370809.98	3747460.17	230.93429	(09082902)
370809.98	3747470.17	226.29265	(08100901)	370809.98	3747480.17	221.08215	(08082103)
370809.98	3747490.17	216.13091	(07090103)	370809.98	3747500.17	208.89815	(05093003)
370809.98	3747510.17	202.45712	(08091801)	370809.98	3747520.17	196.86282	(05072405)
370809.98	3747530.17	190.75096	(08100204)	370809.98	3747540.17	184.76951	(11091001)
370809.98	3747550.17	179.58872	(08051802)	370809.98	3747560.16	174.62916	(07081723)
370809.98	3747570.17	169.04208	(07021721)	370809.98	3747580.17	163.74339	(07062201)
370809.98	3747590.17	158.75288	(11091706)	370809.98	3747600.17	154.78035	(08082524)
370809.98	3747610.17	150.62401	(09090303)	370819.98	3747150.17	151.81230	(08061903)
370819.98	3747160.17	164.54834	(11110308)	370819.98	3747170.17	174.21228	(11110308)
370819.98	3747180.17	179.31562	(11110308)	370819.98	3747190.17	182.42466	(11081807)
370819.98	3747200.17	184.71688	(11081807)	370819.98	3747210.17	186.27002	(07072601)
370819.98	3747220.17	192.77817	(09091624)	370819.98	3747230.17	199.54777	(05082705)
370819.98	3747240.17	206.26187	(09082706)	370819.98	3747250.17	213.25969	(07081724)
370819.98	3747260.17	219.72098	(09101701)	370819.98	3747270.17	226.42463	(09091723)
370819.98	3747280.17	233.03871	(07081402)	370819.98	3747290.17	239.89015	(07090204)
370819.98	3747300.17	245.78147	(08100103)	370819.98	3747310.17	251.47602	(08100824)
370819.98	3747320.17	257.18809	(09091623)	370819.98	3747330.17	261.10590	(07070201)
370819.98	3747340.17	265.01155	(09090306)	370819.98	3747350.17	267.91837	(07090304)
370819.98	3747360.17	268.30337	(07073105)	370819.98	3747370.17	270.01451	(08070506)
370819.98	3747380.17	269.29305	(09082904)	370819.98	3747390.17	268.68050	(08082924)
370819.98	3747400.17	266.87805	(05072403)	370819.98	3747410.17	262.31546	(08110720)
370819.98	3747420.17	259.42182	(11102002)	370819.98	3747430.17	258.28625	(07102320)
370819.98	3747440.17	252.05292	(09051323)	370819.98	3747450.17	248.83975	(09090723)
370819.98	3747460.17	243.62094	(09091622)	370819.98	3747470.17	239.16652	(07090203)
370819.98	3747480.17	232.15682	(09092622)	370819.98	3747490.17	226.35750	(07090103)
370819.98	3747500.17	219.18944	(09092501)	370819.98	3747510.17	212.03276	(05071905)
370819.98	3747520.17	206.14150	(08100823)	370819.98	3747530.17	198.87199	(11091001)
370819.98	3747540.17	193.11589	(08051802)	370819.98	3747550.17	187.82795	(07081723)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370819.98	3747560.16	181.58092	(07021721)	370819.98	3747570.17	175.33140	(07062201)
370819.98	3747580.17	170.08582	(05110201)	370819.98	3747590.17	165.63871	(08082524)
370819.98	3747600.17	160.87630	(09090303)	370819.98	3747610.17	155.69496	(08072605)
370829.99	3747150.17	156.14014	(05083004)	370829.99	3747160.17	161.64891	(08061903)
370829.99	3747170.17	169.33336	(11110308)	370829.99	3747180.17	180.42109	(11110308)
370829.99	3747190.17	186.47746	(11110308)	370829.99	3747200.17	190.04378	(11081807)
370829.99	3747210.17	194.13001	(09090124)	370829.99	3747220.17	200.82777	(07072601)
370829.99	3747230.17	208.10637	(09091702)	370829.99	3747240.17	215.68315	(05072105)
370829.99	3747250.17	223.40286	(09090203)	370829.99	3747260.17	231.66635	(09101701)
370829.99	3747270.17	238.27025	(08091601)	370829.99	3747280.17	245.64476	(08070203)
370829.99	3747290.17	254.11074	(08100723)	370829.99	3747300.17	261.56353	(08100103)
370829.99	3747310.17	267.34141	(08100206)	370829.99	3747320.17	273.89704	(07081902)
370829.99	3747330.17	277.20784	(07071205)	370829.99	3747340.17	282.67905	(07102221)
370829.99	3747350.17	286.03368	(07090304)	370829.99	3747360.17	286.51679	(07073105)
370829.99	3747370.17	288.05222	(08070506)	370829.99	3747380.17	287.18637	(09082904)
370829.99	3747390.17	286.37483	(08082924)	370829.99	3747400.17	284.30197	(05072403)

370829.99	3747410.17	279.63626	(08092905)	370829.99	3747420.17	276.89061	(11082401)
370829.99	3747430.17	274.99361	(07102320)	370829.99	3747440.17	267.33852	(07030607)
370829.99	3747450.17	263.33779	(09082902)	370829.99	3747460.17	257.71101	(09091622)
370829.99	3747470.17	252.35836	(08082103)	370829.99	3747480.17	246.66621	(07090103)
370829.99	3747490.17	238.06652	(05082904)	370829.99	3747500.17	230.56646	(08091801)
370829.99	3747510.17	224.07565	(05072405)	370829.99	3747520.17	217.26760	(08100204)
370829.99	3747530.17	209.20516	(08051802)	370829.99	3747540.17	202.82997	(07081723)
370829.99	3747550.17	196.61762	(07021721)	370829.99	3747560.16	189.29113	(11080103)
370829.99	3747570.17	183.08698	(05110201)	370829.99	3747580.17	178.45686	(08082524)
370829.99	3747590.17	173.08880	(09090303)	370829.99	3747600.17	166.85135	(08072605)
370829.99	3747610.17	161.58274	(08090424)	370839.98	3747150.17	160.46203	(07081703)
370839.98	3747160.17	166.56564	(07081703)	370839.98	3747170.17	172.44843	(08061903)
370839.98	3747180.17	179.27018	(08090403)	370839.98	3747190.17	187.49672	(11110308)
370839.98	3747200.17	194.70716	(11110308)	370839.98	3747210.17	201.12075	(08070405)
370839.98	3747220.17	209.74632	(09090124)	370839.98	3747230.17	217.42046	(07072601)
370839.98	3747240.17	225.73439	(09091702)	370839.98	3747250.17	234.50676	(05072105)
370839.98	3747260.17	243.29208	(09090203)	370839.98	3747270.17	252.03929	(09101701)
370839.98	3747280.17	259.09514	(09091723)	370839.98	3747290.17	267.63692	(07081402)
370839.98	3747300.17	276.07815	(08100802)	370839.98	3747310.17	283.98860	(07072805)
370839.98	3747320.17	291.20231	(07070405)	370839.98	3747330.17	296.96786	(08100903)
370839.98	3747340.17	302.99106	(07102221)	370839.98	3747350.17	305.64290	(08100203)
370839.98	3747360.17	306.96406	(08081502)	370839.98	3747370.17	307.65678	(11090804)
370839.98	3747380.17	308.46180	(09082904)	370839.98	3747390.17	307.99204	(08082924)
370839.98	3747400.17	306.01078	(05072403)	370839.98	3747410.17	301.12997	(08092905)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370839.98	3747420.17	297.00067	(11082401)	370839.98	3747430.17	293.10381	(07102320)
370839.98	3747440.17	287.24838	(07072301)	370839.98	3747450.17	280.76759	(09082902)
370839.98	3747460.17	275.42343	(07090203)	370839.98	3747470.17	266.57390	(09092622)
370839.98	3747480.17	259.92026	(05093003)	370839.98	3747490.17	251.51465	(09092501)
370839.98	3747500.17	243.17250	(05072405)	370839.98	3747510.17	236.33358	(08100204)
370839.98	3747520.17	228.44264	(11081624)	370839.98	3747530.17	220.94174	(08051802)
370839.98	3747540.17	214.45913	(07021721)	370839.98	3747550.17	206.27039	(11080103)
370839.98	3747560.16	198.61373	(05110201)	370839.98	3747570.17	192.74862	(08082524)
370839.98	3747580.17	186.75756	(09090303)	370839.98	3747590.17	179.83640	(08072605)
370839.98	3747600.17	173.96141	(08090424)	370839.98	3747610.17	167.55130	(07082806)
370849.98	3746300.17	57.84973	(11111308)	370849.98	3746350.17	60.14070	(11111308)
370849.98	3746400.17	62.12552	(11111308)	370849.98	3746450.17	63.22732	(11111308)
370849.98	3746500.17	64.27557	(11111308)	370849.98	3746550.17	64.69325	(11111308)
370849.98	3746600.17	64.49353	(11111308)	370849.98	3746650.17	62.96654	(11111308)
370849.98	3746700.17	60.43208	(11111308)	370849.98	3746750.17	64.35958	(11063006)
370849.98	3746800.17	71.68594	(11063006)	370849.98	3746850.17	76.79290	(11063006)
370849.98	3746900.17	78.46347	(11063006)	370849.98	3746950.17	82.28800	(07081803)
370849.98	3747000.17	94.59983	(11062602)	370849.98	3747050.17	111.83284	(08080603)
370849.98	3747100.17	159.80941	(11102908)	370849.98	3747150.17	164.54062	(08062424)
370849.98	3747160.17	171.02419	(09080505)	370849.98	3747170.17	178.02321	(07081703)
370849.98	3747180.17	184.27793	(05083004)	370849.98	3747190.17	192.11736	(08090403)
370849.98	3747200.17	200.30174	(09090305)	370849.98	3747210.17	209.05466	(09071206)
370849.98	3747220.17	217.84573	(08070405)	370849.98	3747230.17	227.46924	(09090124)
370849.98	3747240.17	236.24084	(07072601)	370849.98	3747250.17	245.27700	(09091702)
370849.98	3747260.17	254.70182	(05072105)	370849.98	3747270.17	264.68640	(07081724)
370849.98	3747280.17	273.32528	(09091601)	370849.98	3747290.17	281.84185	(09091723)
370849.98	3747300.17	293.14024	(08100723)	370849.98	3747310.17	304.21144	(08100103)

370849.98	3747320.17	312.18973	(08100824)	370849.98	3747330.17	320.04000	(09091623)
370849.98	3747340.17	325.33192	(07070201)	370849.98	3747350.17	328.76856	(07082903)
370849.98	3747360.17	332.35334	(08093022)	370849.98	3747370.17	333.26811	(11090804)
370849.98	3747380.17	334.65999	(09082904)	370849.98	3747390.17	334.42061	(08082924)
370849.98	3747400.17	331.26250	(11091103)	370849.98	3747410.17	327.19193	(09082702)
370849.98	3747420.17	321.42121	(11082401)	370849.98	3747430.17	314.54229	(07081002)
370849.98	3747440.17	308.89324	(09090723)	370849.98	3747450.17	301.21462	(09091622)
370849.98	3747460.17	293.62368	(07090203)	370849.98	3747470.17	284.62363	(07090103)
370849.98	3747480.17	274.95053	(05082904)	370849.98	3747490.17	265.56791	(05071905)
370849.98	3747500.17	257.65966	(08100823)	370849.98	3747510.17	249.11923	(11091001)
370849.98	3747520.17	241.84640	(08051802)	370849.98	3747530.17	234.89121	(07081723)
370849.98	3747540.17	226.26060	(11080103)	370849.98	3747550.17	217.38895	(05110201)
370849.98	3747560.16	209.76123	(08082524)	370849.98	3747570.17	202.08019	(09090303)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370849.98	3747580.17	193.37487	(09051805)	370849.98	3747590.17	186.49912	(08090424)
370849.98	3747600.17	178.89433	(09102220)	370849.98	3747610.17	172.68565	(08082203)
370849.98	3747650.17	148.36289	(05092921)	370849.98	3747700.17	124.26497	(08080505)
370849.98	3747750.17	105.95907	(11091024)	370849.98	3747800.17	91.69716	(09090403)
370849.98	3747850.17	80.22483	(09090123)	370849.98	3747900.17	70.54968	(08093004)
370849.98	3747950.17	62.63942	(11090505)	370849.98	3748000.17	55.90901	(08111420)
370849.98	3748050.17	50.46796	(11102502)	370849.98	3748100.17	45.82303	(11071903)
370849.98	3748150.17	41.92067	(08080503)	370849.98	3748200.17	38.48285	(08080503)
370849.98	3748250.17	35.65496	(09071302)	370849.98	3748300.17	33.32050	(07072802)
370849.98	3748350.17	31.37573	(07072802)	370849.98	3748400.17	29.32802	(07072802)
370849.98	3748450.17	27.44761	(11100923)	370849.98	3748500.17	25.78807	(11100923)
370849.98	3748550.17	26.53673	(11082805)	370849.98	3748600.17	25.41653	(11082805)
370849.98	3748650.17	24.43270	(11082805)	370849.98	3748700.17	23.42067	(07072704)
370849.98	3748750.17	22.50652	(07072704)	370859.99	3747150.17	173.03046	(11102908)
370859.99	3747160.17	175.42531	(11081801)	370859.99	3747170.17	182.82918	(09080505)
370859.99	3747180.17	190.94606	(07081703)	370859.99	3747190.17	198.39091	(05083004)
370859.99	3747200.17	207.01121	(08090403)	370859.99	3747210.17	216.25129	(09090305)
370859.99	3747220.17	226.72358	(09071206)	370859.99	3747230.17	237.01466	(08070405)
370859.99	3747240.17	247.72630	(09090124)	370859.99	3747250.17	257.18932	(09091624)
370859.99	3747260.17	267.63720	(05082705)	370859.99	3747270.17	278.44767	(09082706)
370859.99	3747280.17	289.52432	(09101701)	370859.99	3747290.17	299.12968	(08091601)
370859.99	3747300.17	311.83034	(07081402)	370859.99	3747310.17	324.98205	(08100802)
370859.99	3747320.17	335.26857	(08100206)	370859.99	3747330.17	345.13428	(07081902)
370859.99	3747340.17	351.33938	(07071205)	370859.99	3747350.17	357.58404	(09090306)
370859.99	3747360.17	363.43844	(08093022)	370859.99	3747370.17	364.93008	(11090804)
370859.99	3747380.17	366.13391	(09082904)	370859.99	3747390.17	365.83763	(08082924)
370859.99	3747400.17	362.94471	(11091103)	370859.99	3747410.17	357.93005	(09082702)
370859.99	3747420.17	351.27687	(07102320)	370859.99	3747430.17	339.42529	(07030607)
370859.99	3747440.17	332.07625	(09082902)	370859.99	3747450.17	323.05643	(08100901)
370859.99	3747460.17	312.56463	(11101824)	370859.99	3747470.17	304.21354	(05093003)
370859.99	3747480.17	293.20175	(08091801)	370859.99	3747490.17	283.12110	(05072405)
370859.99	3747500.17	272.39932	(08100204)	370859.99	3747510.17	263.54882	(08051802)
370859.99	3747520.17	255.94410	(07081723)	370859.99	3747530.17	247.00445	(11080103)
370859.99	3747540.17	237.07630	(05110201)	370859.99	3747550.17	227.91612	(08082524)
370859.99	3747560.16	218.32764	(09090303)	370859.99	3747570.17	208.44367	(08090424)
370859.99	3747580.17	200.30781	(07082806)	370859.99	3747590.17	191.74479	(09102220)
370859.99	3747600.17	184.45282	(08082203)	370859.99	3747610.17	176.68161	(05072003)
370869.99	3747150.17	183.88898	(11102908)	370869.99	3747160.17	186.31291	(11102908)

370869.99	3747170.17	189.64779	(11081801)	370869.99	3747180.17	198.02867	(08062424)
370869.99	3747190.17	206.93357	(07081703)	370869.99	3747200.17	215.74409	(05083004)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370869.99	3747210.17	225.19093	(08090403)	370869.99	3747220.17	235.62469	(07070105)
370869.99	3747230.17	247.41123	(09071206)	370869.99	3747240.17	259.24542	(08070405)
370869.99	3747250.17	270.74582	(09092424)	370869.99	3747260.17	281.06510	(09091624)
370869.99	3747270.17	292.72146	(05082705)	370869.99	3747280.17	305.93425	(09090203)
370869.99	3747290.17	319.51865	(09101701)	370869.99	3747300.17	332.90091	(09091723)
370869.99	3747310.17	349.24045	(08100723)	370869.99	3747320.17	361.84490	(08100103)
370869.99	3747330.17	371.27803	(07070405)	370869.99	3747340.17	381.68018	(08100903)
370869.99	3747350.17	391.27282	(09090306)	370869.99	3747360.17	399.63494	(07090304)
370869.99	3747370.17	402.07048	(09071404)	370869.99	3747380.17	404.83041	(09082904)
370869.99	3747390.17	402.90600	(07082004)	370869.99	3747400.17	399.39347	(08110720)
370869.99	3747410.17	391.82718	(09082702)	370869.99	3747420.17	383.85402	(07102320)
370869.99	3747430.17	369.17427	(07072301)	370869.99	3747440.17	356.70422	(11081705)
370869.99	3747450.17	348.45240	(07090203)	370869.99	3747460.17	337.26348	(07090103)
370869.99	3747470.17	325.46372	(09092501)	370869.99	3747480.17	313.06092	(05072405)
370869.99	3747490.17	301.91065	(08100204)	370869.99	3747500.17	289.55765	(08051802)
370869.99	3747510.17	279.64118	(07081723)	370869.99	3747520.17	269.14659	(11080103)
370869.99	3747530.17	258.85733	(05110201)	370869.99	3747540.17	248.43553	(08082524)
370869.99	3747550.17	236.77966	(08072605)	370869.99	3747560.16	225.64379	(08090424)
370869.99	3747570.17	215.83862	(07082806)	370869.99	3747580.17	206.60813	(08082203)
370869.99	3747590.17	197.87694	(05072003)	370869.99	3747600.17	188.40580	(09071224)
370869.99	3747610.17	181.21892	(09071224)	370879.98	3747150.17	171.06764	(11102908)
370879.98	3747160.17	173.76680	(11102908)	370879.98	3747170.17	178.18787	(11102908)
370879.98	3747180.17	189.52122	(08080904)	370879.98	3747190.17	201.05969	(08062424)
370879.98	3747200.17	214.82259	(09080505)	370879.98	3747210.17	228.35776	(07081703)
370879.98	3747220.17	240.92896	(08061903)	370879.98	3747230.17	255.64517	(07070105)
370879.98	3747240.17	270.35042	(07081904)	370879.98	3747250.17	283.94613	(08070405)
370879.98	3747260.17	298.43225	(09092424)	370879.98	3747270.17	310.50479	(09091624)
370879.98	3747280.17	325.06316	(05072105)	370879.98	3747290.17	339.92735	(07081724)
370879.98	3747300.17	355.14830	(09091601)	370879.98	3747310.17	374.78749	(07081402)
370879.98	3747320.17	389.65343	(08100802)	370879.98	3747330.17	401.74524	(08100206)
370879.98	3747340.17	414.72472	(09091623)	370879.98	3747350.17	426.63981	(07102221)
370879.98	3747360.17	436.36108	(07090304)	370879.98	3747370.17	440.31667	(07073105)
370879.98	3747380.17	443.71253	(09082904)	370879.98	3747390.17	443.57554	(07082004)
370879.98	3747400.17	441.79733	(08110720)	370879.98	3747410.17	430.96021	(11102002)
370879.98	3747420.17	420.41393	(07102320)	370879.98	3747430.17	405.79968	(09090723)
370879.98	3747440.17	391.86248	(09091622)	370879.98	3747450.17	378.04836	(08082103)
370879.98	3747460.17	364.68759	(05093003)	370879.98	3747470.17	349.59642	(08091801)
370879.98	3747480.17	335.70549	(08100823)	370879.98	3747490.17	320.01597	(11081624)
370879.98	3747500.17	307.19618	(07081723)	370879.98	3747510.17	293.73008	(11080103)
370879.98	3747520.17	281.18978	(05110201)	370879.98	3747530.17	272.05492	(08082524)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370879.98	3747540.17	259.55600	(08072605)	370879.98	3747550.17	246.13343	(08090424)
370879.98	3747560.16	233.60427	(07082806)	370879.98	3747570.17	223.14813	(08082203)
370879.98	3747580.17	213.08567	(05072003)	370879.98	3747590.17	203.66361	(09071224)
370879.98	3747600.17	194.52531	(05092921)	370879.98	3747610.17	186.90935	(05092921)
370889.98	3747150.17	165.47550	(07090201)	370889.98	3747160.17	169.06198	(08093005)
370889.98	3747170.17	176.34641	(11102908)	370889.98	3747180.17	183.55362	(11101202)
370889.98	3747190.17	192.54146	(08080904)	370889.98	3747200.17	201.37658	(11081801)
370889.98	3747210.17	210.93261	(09080505)	370889.98	3747220.17	222.46973	(07081703)
370889.98	3747230.17	234.52634	(08061903)	370889.98	3747240.17	253.23558	(07070105)
370889.98	3747250.17	282.76840	(07081904)	370889.98	3747260.17	312.77319	(08070405)
370889.98	3747270.17	332.47013	(09092424)	370889.98	3747280.17	349.64961	(09091702)
370889.98	3747290.17	367.08193	(09082706)	370889.98	3747300.17	387.30284	(09101701)
370889.98	3747310.17	404.29337	(09091723)	370889.98	3747320.17	422.51937	(08100723)
370889.98	3747330.17	438.53132	(08100103)	370889.98	3747340.17	454.41898	(07081902)
370889.98	3747350.17	466.96661	(07070201)	370889.98	3747360.17	471.57228	(08100203)
370889.98	3747370.17	478.83156	(07073105)	370889.98	3747380.17	489.56459	(09082904)
370889.98	3747390.17	488.89183	(07082004)	370889.98	3747400.17	485.61332	(08110720)
370889.98	3747410.17	478.13469	(11082401)	370889.98	3747420.17	461.00101	(09051323)
370889.98	3747430.17	446.19339	(09082902)	370889.98	3747440.17	431.02038	(07090203)
370889.98	3747450.17	413.39530	(07090103)	370889.98	3747460.17	393.93451	(09092501)
370889.98	3747470.17	375.50899	(05072405)	370889.98	3747480.17	357.40727	(11091001)
370889.98	3747490.17	339.74925	(07081723)	370889.98	3747500.17	323.94937	(07021721)
370889.98	3747510.17	306.85121	(05110201)	370889.98	3747520.17	293.54387	(08082524)
370889.98	3747530.17	282.71395	(08072605)	370889.98	3747540.17	271.25285	(08090424)
370889.98	3747550.17	256.28302	(09102220)	370889.98	3747560.16	243.41091	(08082203)
370889.98	3747570.17	230.88950	(05072003)	370889.98	3747580.17	221.35965	(09071224)
370889.98	3747590.17	212.36843	(05092921)	370889.98	3747600.17	201.40133	(05092921)
370889.98	3747610.17	191.34712	(07070205)	370899.99	3746300.17	51.79311	(11111308)
370899.99	3746350.17	55.00645	(11111308)	370899.99	3746400.17	58.97469	(11111308)
370899.99	3746450.17	62.56526	(11111308)	370899.99	3746500.17	66.28840	(11111308)
370899.99	3746550.17	70.53312	(11111308)	370899.99	3746600.17	74.54844	(11111308)
370899.99	3746650.17	78.48200	(11111308)	370899.99	3746700.17	82.26060	(11111308)
370899.99	3746750.17	84.83327	(11111308)	370899.99	3746800.17	86.91452	(11111308)
370899.99	3746850.17	87.28178	(11111308)	370899.99	3746900.17	83.86216	(11111308)
370899.99	3746950.17	87.18621	(11063006)	370899.99	3747000.17	98.89713	(08090301)
370899.99	3747050.17	116.36211	(11100207)	370899.99	3747100.17	144.47223	(11091022)
370899.99	3747150.17	166.08061	(08080603)	370899.99	3747160.17	171.88911	(07090201)
370899.99	3747170.17	179.26640	(11091301)	370899.99	3747180.17	187.39956	(08093005)
370899.99	3747190.17	195.77514	(11101202)	370899.99	3747200.17	204.52961	(07062601)
370899.99	3747210.17	215.17390	(08080904)	370899.99	3747220.17	225.69063	(08062424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370899.99	3747230.17	238.59334	(07081703)	370899.99	3747240.17	251.07257	(05083004)
370899.99	3747250.17	269.56401	(08090403)	370899.99	3747260.17	304.13156	(07081904)
370899.99	3747270.17	345.94135	(08070405)	370899.99	3747280.17	371.88853	(07072601)
370899.99	3747290.17	392.62879	(05082705)	370899.99	3747300.17	415.08820	(09090203)
370899.99	3747310.17	437.88637	(09101701)	370899.99	3747320.17	450.94643	(07081402)

370899.99	3747330.17	458.43404	(08100802)	370899.99	3747340.17	459.73730	(08100824)
370899.99	3747350.17	453.45093	(08100903)	370899.99	3747360.17	448.37127	(07082903)
370899.99	3747370.17	457.24177	(07073105)	370899.99	3747380.17	493.44040	(09082904)
370899.99	3747390.17	538.21109	(07082004)	370899.99	3747400.17	537.46128	(08110720)
370899.99	3747410.17	528.55252	(07102320)	370899.99	3747420.17	514.64794	(07030607)
370899.99	3747430.17	494.10903	(09091622)	370899.99	3747440.17	471.97220	(08082103)
370899.99	3747450.17	451.32698	(05093003)	370899.99	3747460.17	428.79407	(05071905)
370899.99	3747470.17	406.36060	(08100204)	370899.99	3747480.17	383.17166	(08051802)
370899.99	3747490.17	362.48853	(07021721)	370899.99	3747500.17	341.47613	(05110201)
370899.99	3747510.17	324.80500	(08082524)	370899.99	3747520.17	309.51858	(08072605)
370899.99	3747530.17	294.77594	(08090424)	370899.99	3747540.17	281.60064	(08082203)
370899.99	3747550.17	268.37962	(05072003)	370899.99	3747560.16	253.75546	(09071224)
370899.99	3747570.17	241.12615	(05092921)	370899.99	3747580.17	227.29778	(05092921)
370899.99	3747590.17	214.66899	(07070205)	370899.99	3747600.17	207.84058	(08080505)
370899.99	3747610.17	196.62047	(11071824)	370899.99	3747650.17	163.59343	(05091003)
370899.99	3747700.17	134.51194	(09090123)	370899.99	3747750.17	112.61334	(08093004)
370899.99	3747800.17	95.95002	(08111420)	370899.99	3747850.17	82.82235	(11102502)
370899.99	3747900.17	72.98730	(11071903)	370899.99	3747950.17	64.72274	(08080503)
370899.99	3748000.17	57.60406	(09071302)	370899.99	3748050.17	51.99055	(07072802)
370899.99	3748100.17	47.11571	(07072802)	370899.99	3748150.17	42.96056	(11100923)
370899.99	3748200.17	39.58723	(11082805)	370899.99	3748250.17	36.71709	(11082805)
370899.99	3748300.17	34.04606	(07072704)	370899.99	3748350.17	31.72585	(07072704)
370899.99	3748400.17	32.17122	(07072704)	370899.99	3748450.17	30.72405	(09090402)
370899.99	3748500.17	29.23207	(09090402)	370899.99	3748550.17	27.73099	(09090402)
370899.99	3748600.17	26.26996	(09090402)	370899.99	3748650.17	24.96191	(09090402)
370899.99	3748700.17	23.73981	(07091801)	370899.99	3748750.17	22.55085	(07091801)
370909.98	3747150.17	167.00456	(05052103)	370909.98	3747160.17	175.30149	(07072705)
370909.98	3747170.17	184.21369	(08080603)	370909.98	3747180.17	194.13501	(07090201)
370909.98	3747190.17	202.91035	(11091301)	370909.98	3747200.17	212.32665	(08093005)
370909.98	3747210.17	224.54488	(11101202)	370909.98	3747220.17	237.30531	(08080904)
370909.98	3747230.17	250.13469	(11081801)	370909.98	3747240.17	264.04443	(09080505)
370909.98	3747250.17	279.39683	(05083004)	370909.98	3747260.17	302.58132	(08090403)
370909.98	3747270.17	341.81884	(09090305)	370909.98	3747280.17	385.23368	(08070405)
370909.98	3747290.17	415.38071	(07072601)	370909.98	3747300.17	437.38751	(05082705)
370909.98	3747310.17	449.25353	(09090203)	370909.98	3747320.17	448.08971	(08091601)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370909.98	3747330.17	447.63169	(08100723)	370909.98	3747340.17	454.68557	(08100206)
370909.98	3747350.17	463.31730	(09091623)	370909.98	3747360.17	473.14342	(09090306)
370909.98	3747370.17	488.43520	(08081502)	370909.98	3747380.17	523.83737	(09082904)
370909.98	3747390.17	584.59801	(05072302)	370909.98	3747400.17	600.96121	(08092905)
370909.98	3747410.17	592.35765	(07102320)	370909.98	3747420.17	573.80307	(09090723)
370909.98	3747430.17	550.43487	(07090203)	370909.98	3747440.17	522.47456	(07090103)
370909.98	3747450.17	493.74986	(09092501)	370909.98	3747460.17	467.04902	(08100823)
370909.98	3747470.17	436.94360	(08051802)	370909.98	3747480.17	411.19528	(07021721)
370909.98	3747490.17	385.40630	(05110201)	370909.98	3747500.17	364.05250	(08082524)
370909.98	3747510.17	343.52231	(08072605)	370909.98	3747520.17	324.31977	(07082806)
370909.98	3747530.17	306.80530	(08082203)	370909.98	3747540.17	288.91394	(05072003)
370909.98	3747550.17	272.60201	(09071224)	370909.98	3747560.16	259.48563	(05092921)
370909.98	3747570.17	243.59918	(09082524)	370909.98	3747580.17	230.33946	(08080505)
370909.98	3747590.17	219.81928	(11071824)	370909.98	3747600.17	213.13416	(08082001)
370909.98	3747610.17	202.22139	(05072104)	370919.98	3747150.17	172.34962	(11091022)
370919.98	3747160.17	179.64295	(11062602)	370919.98	3747170.17	188.40989	(05052103)

370919.98	3747180.17	199.28035	(07072705)	370919.98	3747190.17	210.07175	(08080603)
370919.98	3747200.17	221.60181	(07090201)	370919.98	3747210.17	233.44090	(08093005)
370919.98	3747220.17	246.80776	(11072604)	370919.98	3747230.17	260.43527	(11101202)
370919.98	3747240.17	276.57754	(08080904)	370919.98	3747250.17	293.86064	(08062424)
370919.98	3747260.17	316.62682	(07081703)	370919.98	3747270.17	348.91021	(08090403)
370919.98	3747280.17	387.00910	(09090305)	370919.98	3747290.17	415.73853	(09090124)
370919.98	3747300.17	435.73273	(07072601)	370919.98	3747310.17	451.25065	(05072105)
370919.98	3747320.17	461.56376	(09101701)	370919.98	3747330.17	468.79351	(08070203)
370919.98	3747340.17	489.17427	(08100103)	370919.98	3747350.17	506.21185	(07081902)
370919.98	3747360.17	525.75406	(07102221)	370919.98	3747370.17	546.50569	(08093022)
370919.98	3747380.17	576.70758	(08070506)	370919.98	3747390.17	645.69447	(05072302)
370919.98	3747400.17	679.74902	(09082702)	370919.98	3747410.17	662.87953	(07102320)
370919.98	3747420.17	641.37116	(09082902)	370919.98	3747430.17	613.60879	(08082103)
370919.98	3747440.17	577.23432	(05093003)	370919.98	3747450.17	543.04030	(05072405)
370919.98	3747460.17	507.25592	(11081624)	370919.98	3747470.17	477.23217	(07081723)
370919.98	3747480.17	442.32250	(07062201)	370919.98	3747490.17	414.84561	(09090303)
370919.98	3747500.17	386.28462	(09051805)	370919.98	3747510.17	361.86385	(07082806)
370919.98	3747520.17	339.33658	(08082203)	370919.98	3747530.17	316.05991	(09071224)
370919.98	3747540.17	295.58735	(05092921)	370919.98	3747550.17	276.30036	(05092921)
370919.98	3747560.16	259.85091	(07070205)	370919.98	3747570.17	245.66754	(08080505)
370919.98	3747580.17	233.52979	(08082001)	370919.98	3747590.17	225.52090	(05072104)
370919.98	3747600.17	217.95124	(11091024)	370919.98	3747610.17	206.32462	(05091003)
370929.98	3747150.17	177.53871	(07081803)	370929.98	3747160.17	185.49992	(07081803)
370929.98	3747170.17	194.36389	(11091022)	370929.98	3747180.17	204.27504	(11091022)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370929.98	3747190.17	215.12816	(05052103)	370929.98	3747200.17	227.64040	(07072705)
370929.98	3747210.17	240.45327	(08080603)	370929.98	3747220.17	254.82680	(07090201)
370929.98	3747230.17	270.49101	(08093005)	370929.98	3747240.17	288.20481	(11101202)
370929.98	3747250.17	307.44901	(08080904)	370929.98	3747260.17	329.30939	(08062424)
370929.98	3747270.17	360.74720	(07081703)	370929.98	3747280.17	388.70881	(08090403)
370929.98	3747290.17	415.07151	(09090305)	370929.98	3747300.17	439.90919	(09090124)
370929.98	3747310.17	465.20847	(09091624)	370929.98	3747320.17	491.17095	(09082706)
370929.98	3747330.17	516.92670	(09091601)	370929.98	3747340.17	547.46554	(08100723)
370929.98	3747350.17	572.91919	(08100206)	370929.98	3747360.17	595.34059	(07070201)
370929.98	3747370.17	621.14320	(07090304)	370929.98	3747380.17	652.85179	(08070506)
370929.98	3747390.17	733.69897	(05072302)	370929.98	3747400.17	776.39584	(09082702)
370929.98	3747410.17	746.75033	(09051323)	370929.98	3747420.17	721.76784	(09091622)
370929.98	3747430.17	687.60570	(07090103)	370929.98	3747440.17	643.21818	(08091801)
370929.98	3747450.17	598.06066	(11091001)	370929.98	3747460.17	557.46237	(07081723)
370929.98	3747470.17	514.86388	(07062201)	370929.98	3747480.17	479.41438	(09090303)
370929.98	3747490.17	444.20597	(08090424)	370929.98	3747500.17	410.65006	(09102220)
370929.98	3747510.17	379.86878	(05072003)	370929.98	3747520.17	350.94481	(09071224)
370929.98	3747530.17	328.46018	(05092921)	370929.98	3747540.17	304.19779	(07070205)
370929.98	3747550.17	283.01933	(08080505)	370929.98	3747560.16	265.75537	(08082001)
370929.98	3747570.17	251.89076	(05072104)	370929.98	3747580.17	239.03627	(11091024)
370929.98	3747590.17	229.27247	(07070102)	370929.98	3747600.17	223.04415	(09090403)
370929.98	3747610.17	211.98910	(09090403)	370939.99	3747150.17	180.54955	(11100207)
370939.99	3747160.17	188.98303	(11100207)	370939.99	3747170.17	199.21434	(07081803)
370939.99	3747180.17	210.09184	(07081803)	370939.99	3747190.17	220.44474	(08061705)
370939.99	3747200.17	233.51041	(11091022)	370939.99	3747210.17	246.79031	(11062602)
370939.99	3747220.17	262.73644	(07072705)	370939.99	3747230.17	279.37634	(08080603)
370939.99	3747240.17	297.69218	(07090201)	370939.99	3747250.17	317.94293	(08093005)

370939.99	3747260.17	342.01704	(11101202)	370939.99	3747270.17	372.51225	(08080904)
370939.99	3747280.17	403.47739	(09080505)	370939.99	3747290.17	432.64828	(08061903)
370939.99	3747300.17	466.20190	(09090305)	370939.99	3747310.17	501.52399	(09090124)
370939.99	3747320.17	537.33506	(09091702)	370939.99	3747330.17	579.05058	(09090203)
370939.99	3747340.17	620.45435	(09091723)	370939.99	3747350.17	664.23396	(08100103)
370939.99	3747360.17	699.15239	(09091623)	370939.99	3747370.17	742.69869	(11060106)
370939.99	3747380.17	785.76652	(08070506)	370939.99	3747390.17	872.32612	(05072302)
370939.99	3747400.17	894.04250	(11082401)	370939.99	3747410.17	858.69181	(07072301)
370939.99	3747420.17	821.36065	(07090203)	370939.99	3747430.17	770.64004	(05082904)
370939.99	3747440.17	719.25268	(08100823)	370939.99	3747450.17	662.93229	(07081723)
370939.99	3747460.17	606.65477	(07062201)	370939.99	3747470.17	559.75330	(09090303)
370939.99	3747480.17	514.58502	(08090424)	370939.99	3747490.17	473.50862	(08082203)
370939.99	3747500.17	433.66609	(09071224)	370939.99	3747510.17	400.66400	(05092921)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370939.99	3747520.17	365.79294	(09082524)	370939.99	3747530.17	338.82132	(08080505)
370939.99	3747540.17	314.11380	(08082001)	370939.99	3747550.17	292.56424	(05072104)
370939.99	3747560.16	272.62294	(11091024)	370939.99	3747570.17	257.27753	(07070102)
370939.99	3747580.17	245.95867	(09090403)	370939.99	3747590.17	234.59826	(09090403)
370939.99	3747600.17	227.49435	(09090123)	370939.99	3747610.17	216.57984	(09090123)
370947.49	3747418.93	911.41215	(08082103)	370948.24	3747415.28	946.50533	(07090203)
370948.84	3747411.96	969.02739	(09091622)	370949.51	3747408.80	994.67836	(09090723)
370949.82	3747420.99	934.57448	(07090103)	370949.98	3746300.17	47.15424	(08092807)
370949.98	3746350.17	48.01895	(08092807)	370949.98	3746400.17	48.88970	(08092807)
370949.98	3746450.17	49.99900	(08092807)	370949.98	3746500.17	50.99628	(08092807)
370949.98	3746550.17	55.47744	(11111308)	370949.98	3746600.17	60.44300	(11111308)
370949.98	3746650.17	66.01546	(11111308)	370949.98	3746700.17	73.11599	(11111308)
370949.98	3746750.17	80.22642	(11111308)	370949.98	3746800.17	88.09330	(11111308)
370949.98	3746850.17	97.48378	(11111308)	370949.98	3746900.17	105.61475	(11111308)
370949.98	3746950.17	114.14250	(11111308)	370949.98	3747000.17	124.87161	(11111308)
370949.98	3747050.17	132.61124	(11111308)	370949.98	3747100.17	146.85960	(07081204)
370949.98	3747150.17	183.92166	(11082722)	370949.98	3747160.17	193.14262	(08090301)
370949.98	3747170.17	202.56656	(08072206)	370949.98	3747180.17	214.02269	(11100207)
370949.98	3747190.17	226.41105	(11100207)	370949.98	3747200.17	240.27419	(07081803)
370949.98	3747210.17	254.41650	(07081803)	370949.98	3747220.17	270.51426	(11091022)
370949.98	3747230.17	288.23140	(11062602)	370949.98	3747240.17	309.40653	(07072705)
370949.98	3747250.17	333.79788	(08080603)	370949.98	3747260.17	360.71277	(08090405)
370949.98	3747270.17	393.04288	(11072604)	370949.98	3747280.17	429.53676	(08080904)
370949.98	3747290.17	466.43268	(08062424)	370949.98	3747300.17	505.70006	(05083004)
370949.98	3747310.17	551.00652	(09090305)	370949.98	3747320.17	605.31088	(09090124)
370949.98	3747330.17	662.62293	(05082705)	370949.98	3747340.17	726.22306	(09101701)
370949.98	3747350.17	792.12036	(08100723)	370949.98	3747360.17	857.58170	(07070405)
370949.98	3747370.17	946.00585	(11060106)	370949.98	3747380.17	1003.20659	(08070506)
370949.98	3747390.17	1076.16058	(05072403)	370949.98	3747430.17	873.41383	(05072405)
370949.98	3747440.17	802.42845	(08051802)	370949.98	3747450.17	731.80741	(07062201)
370949.98	3747460.17	668.40658	(09090303)	370949.98	3747470.17	604.67400	(07082806)
370949.98	3747480.17	551.33486	(05072003)	370949.98	3747490.17	503.06665	(09071224)
370949.98	3747500.17	460.18252	(05092921)	370949.98	3747510.17	419.49431	(08080505)
370949.98	3747520.17	382.51290	(08082001)	370949.98	3747530.17	351.52225	(05072104)
370949.98	3747540.17	323.95616	(05091003)	370949.98	3747550.17	301.30313	(07070102)
370949.98	3747560.16	283.40166	(09090403)	370949.98	3747570.17	266.10069	(09090123)
370949.98	3747580.17	251.75277	(09090123)	370949.98	3747590.17	238.65018	(08093004)
370949.98	3747600.17	230.61789	(08093004)	370949.98	3747610.17	219.72896	(11090505)

370949.98	3747650.17	176.99705	(09012403)	370949.98	3747700.17	142.91971	(08080503)
370949.98	3747750.17	117.99986	(09071302)	370949.98	3747800.17	99.69615	(07072802)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370949.98	3747850.17	85.51830	(11082805)	370949.98	3747900.17	74.75810	(11082805)
370949.98	3747950.17	65.99438	(07072704)	370949.98	3748000.17	58.84016	(09090402)
370949.98	3748050.17	52.99914	(09090402)	370949.98	3748100.17	48.06008	(09090402)
370949.98	3748150.17	43.65484	(07091801)	370949.98	3748200.17	40.05697	(07091801)
370949.98	3748250.17	39.61528	(08080202)	370949.98	3748300.17	37.03467	(08080202)
370949.98	3748350.17	35.28081	(08080202)	370949.98	3748400.17	33.51652	(08080202)
370949.98	3748450.17	31.54176	(08080202)	370949.98	3748500.17	29.62890	(08080202)
370949.98	3748550.17	28.01354	(11090703)	370949.98	3748600.17	26.51698	(11090703)
370949.98	3748650.17	25.10897	(11090703)	370949.98	3748700.17	23.51397	(11090703)
370949.98	3748750.17	22.19523	(11090703)	370950.03	3747405.65	1015.20686	(07072301)
370950.85	3747401.92	1057.32706	(07102320)	370951.56	3747397.98	1080.26907	(11082401)
370952.57	3747393.18	1118.43545	(08110720)	370953.52	3747388.67	1146.73967	(05072302)
370953.98	3747421.85	981.70123	(05082904)	370954.39	3747383.84	1150.00959	(09082904)
370955.02	3747380.02	1136.92836	(11090804)	370955.81	3747376.67	1159.54077	(11060106)
370956.27	3747374.24	1170.56800	(11060106)	370956.81	3747371.30	1144.89397	(11060106)
370957.57	3747367.72	1111.62658	(07070201)	370958.15	3747364.47	1098.25815	(07081902)
370958.73	3747361.69	1078.62928	(08100206)	370959.42	3747422.95	1051.59533	(05071905)
370959.46	3747357.32	1042.85152	(08100802)	370959.98	3747150.17	186.76423	(07081204)
370959.98	3747160.17	196.47782	(11071802)	370959.98	3747170.17	207.20733	(11082722)
370959.98	3747180.17	219.28455	(11082722)	370959.98	3747190.17	232.50021	(08090301)
370959.98	3747200.17	246.15524	(08072206)	370959.98	3747210.17	262.70911	(11100207)
370959.98	3747220.17	279.97711	(11100305)	370959.98	3747230.17	301.42294	(07081803)
370959.98	3747240.17	322.48439	(08061705)	370959.98	3747250.17	350.00897	(11091022)
370959.98	3747260.17	381.63967	(07072705)	370959.98	3747270.17	419.75228	(07090201)
370959.98	3747280.17	460.87812	(08093005)	370959.98	3747290.17	507.23144	(11101202)
370959.98	3747300.17	558.59534	(11081801)	370959.98	3747310.17	622.13219	(07081703)
370959.98	3747320.17	694.90403	(09090305)	370959.98	3747330.17	779.77865	(09090124)
370959.98	3747340.17	869.96125	(05072105)	370959.98	3747430.17	990.96750	(11081624)
370959.98	3747440.17	896.71202	(11080103)	370959.98	3747450.17	810.53312	(09090303)
370959.98	3747460.17	728.28192	(07082806)	370959.98	3747470.17	653.62403	(05072003)
370959.98	3747480.17	591.21659	(05092921)	370959.98	3747490.17	531.96944	(08080505)
370959.98	3747500.17	481.84065	(08082001)	370959.98	3747510.17	437.92434	(05072104)
370959.98	3747520.17	397.60304	(05091003)	370959.98	3747530.17	365.89064	(09090403)
370959.98	3747540.17	336.80951	(11071901)	370959.98	3747550.17	314.18499	(09090123)
370959.98	3747560.16	291.39048	(09090123)	370959.98	3747570.17	272.97804	(08093004)
370959.98	3747580.17	256.22736	(11090505)	370959.98	3747590.17	242.84763	(08111420)
370959.98	3747600.17	233.28843	(08111420)	370959.98	3747610.17	222.64272	(09012403)
370960.23	3747354.19	1025.61011	(08100723)	370961.01	3747350.05	997.22804	(08091601)
370961.79	3747423.46	1085.82483	(05072405)	370964.10	3747423.89	1117.65153	(08100204)
370966.83	3747346.58	1089.45538	(05072105)	370966.98	3747344.17	1058.76898	(05082705)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370968.58	3747424.87	1178.42230	(08051802)	370969.98	3747150.17	189.47838	(07072903)
370969.98	3747160.17	199.16560	(07072903)	370969.98	3747170.17	209.83578	(09060824)
370969.98	3747180.17	222.43716	(07081204)	370969.98	3747190.17	235.97276	(07081204)
370969.98	3747200.17	251.54809	(11071802)	370969.98	3747210.17	268.93254	(11082722)
370969.98	3747220.17	288.47145	(08090301)	370969.98	3747230.17	309.51236	(08090301)
370969.98	3747240.17	333.45550	(11100207)	370969.98	3747250.17	362.01734	(07081803)
370969.98	3747260.17	396.97962	(07081803)	370969.98	3747270.17	436.34629	(11091022)
370969.98	3747280.17	487.46164	(07072705)	370969.98	3747290.17	548.93463	(07090201)
370969.98	3747300.17	614.85563	(08093005)	370969.98	3747310.17	699.39394	(08080904)
370969.98	3747320.17	795.37993	(07081703)	370969.98	3747330.17	920.32085	(07070105)
370969.98	3747340.17	1072.45194	(11081807)	370969.98	3747430.17	1130.98688	(11080103)
370969.98	3747440.17	1004.86375	(08072605)	370969.98	3747450.17	890.90236	(08082203)
370969.98	3747460.17	789.13097	(09071224)	370969.98	3747470.17	700.82517	(07070205)
370969.98	3747480.17	624.10518	(11071824)	370969.98	3747490.17	560.41072	(05072104)
370969.98	3747500.17	504.34976	(07070102)	370969.98	3747510.17	459.05147	(09090403)
370969.98	3747520.17	418.30136	(09090123)	370969.98	3747530.17	380.07952	(09090123)
370969.98	3747540.17	349.51829	(08093004)	370969.98	3747550.17	322.62792	(11090505)
370969.98	3747560.16	301.83540	(08111420)	370969.98	3747570.17	280.58386	(09012403)
370969.98	3747580.17	263.22133	(11102502)	370969.98	3747590.17	248.37417	(11071903)
370969.98	3747600.17	236.25491	(11071903)	370969.98	3747610.17	227.10949	(08080503)
370972.98	3747425.73	1243.91965	(07081723)	370973.98	3747346.17	1266.01785	(11081807)
370974.40	3747348.19	1321.85658	(11032907)	370976.94	3747426.55	1295.95875	(05110201)
370979.96	3747427.12	1345.17671	(09090303)	370979.99	3747150.17	193.42482	(07081701)
370979.99	3747160.17	203.19301	(07081701)	370979.99	3747170.17	214.29342	(07081701)
370979.99	3747180.17	226.08487	(07081506)	370979.99	3747190.17	239.47093	(07081506)
370979.99	3747200.17	254.74633	(07072903)	370979.99	3747210.17	272.41745	(07072903)
370979.99	3747220.17	292.69962	(07081204)	370979.99	3747230.17	316.21099	(07081204)
370979.99	3747240.17	342.39944	(11071802)	370979.99	3747250.17	371.95954	(11082722)
370979.99	3747260.17	406.87577	(08090301)	370979.99	3747270.17	450.07414	(11100207)
370979.99	3747280.17	505.88697	(07081803)	370979.99	3747290.17	577.06096	(11091022)
370979.99	3747300.17	666.37460	(05052103)	370979.99	3747310.17	791.16380	(07090201)
370979.99	3747320.17	925.48679	(11072604)	370979.99	3747330.17	1092.44288	(08062424)
370979.99	3747340.17	1302.57522	(11110308)	370979.99	3747430.17	1287.50352	(08072605)
370979.99	3747440.17	1118.57769	(05072003)	370979.99	3747450.17	975.08810	(05092921)
370979.99	3747460.17	849.55194	(11071824)	370979.99	3747470.17	748.54665	(05072104)
370979.99	3747480.17	663.44976	(09090403)	370979.99	3747490.17	590.28826	(09090123)
370979.99	3747500.17	527.81716	(09090123)	370979.99	3747510.17	475.68019	(08093004)
370979.99	3747520.17	432.33855	(08111420)	370979.99	3747530.17	395.27663	(08111420)
370979.99	3747540.17	362.48008	(11102502)	370979.99	3747550.17	335.12865	(11071903)
370979.99	3747560.16	311.72647	(11071903)	370979.99	3747570.17	291.41928	(08080503)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370979.99	3747580.17	272.94864	(08080503)	370979.99	3747590.17	256.78212	(09071302)
370979.99	3747600.17	243.94121	(07072802)	370979.99	3747610.17	229.38926	(07072802)
370981.98	3747348.17	1604.26780	(11110308)	370982.11	3747349.77	1643.14932	(11110308)
370983.16	3747427.81	1385.21574	(08090424)	370986.91	3747428.51	1438.52807	(08082203)
370988.98	3747349.17	1804.39621	(11110308)	370989.40	3747351.23	1926.84642	(11110308)

370989.98	3747150.17	195.72387	(11081903)	370989.98	3747160.17	206.11202	(11090806)
370989.98	3747170.17	217.86389	(11090806)	370989.98	3747180.17	230.55320	(11090806)
370989.98	3747190.17	244.55343	(11082724)	370989.98	3747200.17	259.27016	(11082724)
370989.98	3747210.17	277.49798	(07081701)	370989.98	3747220.17	298.28730	(07081701)
370989.98	3747230.17	321.08078	(07081506)	370989.98	3747240.17	349.67032	(07081506)
370989.98	3747250.17	381.63275	(07072903)	370989.98	3747260.17	416.69175	(09060824)
370989.98	3747270.17	459.28717	(07081204)	370989.98	3747280.17	521.39602	(11082722)
370989.98	3747290.17	610.48562	(08090301)	370989.98	3747300.17	728.44261	(11100207)
370989.98	3747310.17	885.67145	(07081803)	370989.98	3747320.17	1033.59808	(11062602)
370989.98	3747330.17	1235.01896	(11102908)	370989.98	3747340.17	1576.26296	(11102908)
370989.98	3747440.17	1227.63940	(08080505)	370989.98	3747450.17	1046.82448	(11091024)
370989.98	3747460.17	907.33708	(09090403)	370989.98	3747470.17	790.74408	(09090123)
370989.98	3747480.17	693.44583	(08093004)	370989.98	3747490.17	614.65809	(08111420)
370989.98	3747500.17	546.03440	(11102502)	370989.98	3747510.17	492.41955	(11071903)
370989.98	3747520.17	448.42216	(08080503)	370989.98	3747530.17	409.80925	(08080503)
370989.98	3747540.17	376.11979	(09071302)	370989.98	3747550.17	347.92787	(07072802)
370989.98	3747560.16	322.79042	(07072802)	370989.98	3747570.17	299.71724	(07072802)
370989.98	3747580.17	279.61925	(11082805)	370989.98	3747590.17	261.48247	(11082805)
370989.98	3747600.17	244.60423	(11082805)	370989.98	3747610.17	229.44300	(07072704)
370990.76	3747429.38	1479.14223	(05092921)	370993.69	3747429.96	1509.21624	(07070205)
370996.89	3747430.64	1540.11298	(05072104)	370997.98	3747351.17	2228.90450	(11102908)
370998.17	3747352.96	2314.60439	(11102908)	370999.71	3747431.10	1560.05351	(07070102)
370999.98	3746300.17	58.24999	(08092807)	370999.98	3746350.17	60.13209	(08092807)
370999.98	3746400.17	62.30172	(08092807)	370999.98	3746450.17	64.58064	(08092807)
370999.98	3746500.17	67.11255	(08092807)	370999.98	3746550.17	69.96909	(08092807)
370999.98	3746600.17	72.94660	(08092807)	370999.98	3746650.17	75.66399	(08092807)
370999.98	3746700.17	78.75084	(08092807)	370999.98	3746750.17	83.23064	(08092807)
370999.98	3746800.17	88.94310	(08092807)	370999.98	3746850.17	97.18122	(08092807)
370999.98	3746900.17	103.93702	(08092807)	370999.98	3746950.17	109.81700	(08092807)
370999.98	3747000.17	119.50331	(08092807)	370999.98	3747050.17	132.55254	(08092807)
370999.98	3747100.17	157.23021	(05083001)	370999.98	3747150.17	199.25460	(05083001)
370999.98	3747160.17	209.30626	(11082205)	370999.98	3747170.17	221.09371	(07072801)
370999.98	3747180.17	233.93564	(07072801)	370999.98	3747190.17	248.63623	(07072801)
370999.98	3747200.17	264.22911	(07072801)	370999.98	3747210.17	281.09731	(07072801)
370999.98	3747220.17	301.11366	(07072801)	370999.98	3747230.17	325.01854	(11081903)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370999.98	3747240.17	354.37487	(11090806)	370999.98	3747250.17	387.52692	(11090806)
370999.98	3747260.17	428.17313	(11082724)	370999.98	3747270.17	477.66687	(07081701)
370999.98	3747280.17	539.17851	(07081701)	370999.98	3747290.17	635.27224	(07072903)
370999.98	3747300.17	779.03888	(07072903)	370999.98	3747310.17	937.84689	(11071802)
370999.98	3747320.17	1093.47522	(08090301)	370999.98	3747330.17	1292.01046	(11100207)
370999.98	3747340.17	1556.30578	(11091022)	370999.98	3747350.14	2192.56536	(11102908)
370999.98	3747440.17	1327.52113	(09090123)	370999.98	3747450.17	1110.23378	(11090505)
370999.98	3747460.17	943.84000	(11102502)	370999.98	3747470.17	818.87826	(11071903)
370999.98	3747480.17	717.58608	(08080503)	370999.98	3747490.17	633.75105	(07072802)
370999.98	3747500.17	565.66097	(07072802)	370999.98	3747510.17	506.69843	(11100923)
370999.98	3747520.17	459.18166	(11082805)	370999.98	3747530.17	418.09132	(11082805)
370999.98	3747540.17	383.09503	(07072704)	370999.98	3747550.17	352.34822	(07072704)
370999.98	3747560.16	325.90602	(09090402)	370999.98	3747570.17	302.02551	(09090402)
370999.98	3747580.17	280.92898	(09090402)	370999.98	3747590.17	262.12083	(09090402)
370999.98	3747600.17	245.27632	(09090402)	370999.98	3747610.17	230.26614	(07091801)
370999.98	3747650.17	185.88750	(08080202)	370999.98	3747700.17	147.41741	(08080202)

370999.98	3747750.17	121.09261	(11090703)	370999.98	3747800.17	101.55789	(11090703)
370999.98	3747850.17	86.71765	(11082904)	370999.98	3747900.17	75.55135	(11082904)
370999.98	3747950.17	66.54957	(11082904)	370999.98	3748000.17	59.25899	(11082904)
370999.98	3748050.17	53.26102	(11082904)	370999.98	3748100.17	48.09079	(11082904)
370999.98	3748150.17	47.04406	(09090601)	370999.98	3748200.17	43.69703	(09090601)
370999.98	3748250.17	40.82323	(09090601)	370999.98	3748300.17	38.23509	(09090601)
370999.98	3748350.17	36.02100	(09090601)	370999.98	3748400.17	33.81589	(09090601)
370999.98	3748450.17	31.73235	(09090601)	370999.98	3748500.17	29.81241	(09090601)
370999.98	3748550.17	27.98830	(09090601)	370999.98	3748600.17	26.40782	(09090601)
370999.98	3748650.17	24.97965	(09090601)	370999.98	3748700.17	23.38333	(09090601)
370999.98	3748750.17	21.92207	(09090601)	371002.70	3747431.77	1582.53807	(09090123)
371005.07	3747352.11	2162.20033	(11080907)	371005.84	3747432.40	1586.71598	(08111420)
371006.66	3747354.68	2325.48656	(11080907)	371009.24	3747433.08	1594.17523	(08080503)
371009.99	3747150.17	201.83511	(07081603)	371009.99	3747160.17	212.95876	(07081603)
371009.99	3747170.17	224.81981	(07081603)	371009.99	3747180.17	237.40129	(07081603)
371009.99	3747190.17	251.80977	(07081603)	371009.99	3747200.17	267.34651	(07081603)
371009.99	3747210.17	285.04178	(05083001)	371009.99	3747220.17	306.26107	(05083001)
371009.99	3747230.17	330.12761	(05083001)	371009.99	3747240.17	358.20760	(05083001)
371009.99	3747250.17	392.11689	(05083001)	371009.99	3747260.17	434.61230	(05083001)
371009.99	3747270.17	491.66169	(05083001)	371009.99	3747280.17	562.69118	(07072801)
371009.99	3747290.17	661.93392	(07072801)	371009.99	3747300.17	806.44180	(07072801)
371009.99	3747310.17	965.23053	(11090806)	371009.99	3747320.17	1211.66525	(11111308)
371009.99	3747330.17	1510.85473	(11111308)	371009.99	3747340.17	1887.15022	(11111308)
371009.99	3747350.17	2289.48803	(11111308)	371009.99	3747440.17	1389.10334	(07072802)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371009.99	3747450.17	1151.90212	(11082805)	371009.99	3747460.17	974.78317	(07072704)
371009.99	3747470.17	839.46026	(09090402)	371009.99	3747480.17	731.44379	(09090402)
371009.99	3747490.17	642.62952	(09090402)	371009.99	3747500.17	569.70260	(08080202)
371009.99	3747510.17	511.79900	(08080202)	371009.99	3747520.17	462.60772	(08080202)
371009.99	3747530.17	420.14459	(08080202)	371009.99	3747540.17	383.42310	(08080202)
371009.99	3747550.17	352.42877	(11090703)	371009.99	3747560.16	325.08762	(11090703)
371009.99	3747570.17	301.57624	(11090703)	371009.99	3747580.17	281.13929	(11090703)
371009.99	3747590.17	262.95813	(11090703)	371009.99	3747600.17	246.61925	(11090703)
371009.99	3747610.17	232.04208	(11090703)	371012.74	3747433.94	1583.25082	(11082805)
371012.99	3747354.17	2709.04668	(11111308)	371013.24	3747356.00	2812.33710	(11111308)
371015.89	3747434.51	1573.60975	(08080202)	371017.98	3747355.17	2814.22709	(08092807)
371018.63	3747434.95	1562.63599	(09090601)	371018.77	3747357.14	2970.82416	(08092807)
371019.98	3747150.17	204.19591	(07081504)	371019.98	3747160.17	215.35157	(07081504)
371019.98	3747170.17	227.26458	(07081504)	371019.98	3747180.17	240.60724	(07081504)
371019.98	3747190.17	254.50351	(07081504)	371019.98	3747200.17	270.27261	(07081504)
371019.98	3747210.17	288.97303	(07081504)	371019.98	3747220.17	309.48310	(07081504)
371019.98	3747230.17	332.08069	(07081504)	371019.98	3747240.17	359.95296	(07081504)
371019.98	3747250.17	394.08126	(07081504)	371019.98	3747260.17	436.89778	(07081504)
371019.98	3747270.17	495.16234	(07081504)	371019.98	3747280.17	568.64111	(07081504)
371019.98	3747290.17	663.10500	(07081504)	371019.98	3747300.17	798.11301	(07081504)
371019.98	3747310.17	977.86624	(07081504)	371019.98	3747320.17	1187.31584	(08092807)
371019.98	3747330.17	1508.75490	(08092807)	371019.98	3747340.17	1941.88647	(08092807)
371019.98	3747350.17	2527.56530	(08092807)	371019.98	3747440.17	1406.59825	(09092601)
371019.98	3747450.17	1164.63151	(09092601)	371019.98	3747460.17	982.63342	(09092601)
371019.98	3747470.17	842.23658	(09092601)	371019.98	3747480.17	731.77961	(09092601)
371019.98	3747490.17	643.27367	(09092601)	371019.98	3747500.17	571.87728	(09092601)
371019.98	3747510.17	512.66262	(09092601)	371019.98	3747520.17	462.63395	(09092601)

371019.98	3747530.17	420.16365	(09092601)	371019.98	3747540.17	383.94473	(09092601)
371019.98	3747550.17	352.93553	(09092601)	371019.98	3747560.16	326.35237	(09092601)
371019.98	3747570.17	302.98428	(09092601)	371019.98	3747580.17	282.38279	(09092601)
371019.98	3747590.17	264.08885	(09092601)	371019.98	3747600.17	247.81750	(09092601)
371019.98	3747610.17	233.28470	(09092601)	371021.93	3747435.62	1541.91655	(08100721)
371023.99	3747356.17	2697.83290	(11081707)	371024.26	3747358.23	2820.05701	(11081707)
371025.51	3747436.36	1503.28957	(08082201)	371027.25	3747358.90	2818.50394	(11103008)
371027.99	3747358.17	2823.93259	(11103008)	371028.96	3747359.96	2997.54425	(11103008)
371029.17	3747361.02	3054.88433	(11103008)	371029.31	3747362.20	3096.70344	(11103008)
371029.71	3747364.46	3086.97959	(11103008)	371029.98	3747150.17	208.17942	(05052206)
371029.98	3747160.17	219.53528	(05052206)	371029.98	3747170.17	232.15663	(05052206)
371029.98	3747180.17	245.26428	(05052206)	371029.98	3747190.17	259.64945	(05052206)
371029.98	3747200.17	275.53829	(08061922)	371029.98	3747210.17	293.52756	(08061922)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371029.98	3747220.17	314.11319	(08061922)	371029.98	3747230.17	337.73590	(08061922)
371029.98	3747240.17	363.68579	(08061922)	371029.98	3747250.17	395.75046	(08061922)
371029.98	3747260.17	439.90727	(11082723)	371029.98	3747270.17	502.52419	(11082723)
371029.98	3747280.17	575.88709	(07081602)	371029.98	3747290.17	672.95200	(07081602)
371029.98	3747300.17	792.77322	(07081602)	371029.98	3747310.17	949.71940	(07090301)
371029.98	3747320.17	1148.87852	(07090301)	371029.98	3747330.17	1369.14742	(07081401)
371029.98	3747340.17	1655.94277	(08091102)	371029.98	3747350.17	2302.52581	(11103008)
371029.98	3747366.17	3186.36674	(09061406)	371029.98	3747450.17	1145.69222	(07090102)
371029.98	3747460.17	966.90620	(07090102)	371029.98	3747470.17	828.72845	(08082201)
371029.98	3747480.17	723.12001	(08082201)	371029.98	3747490.17	637.14388	(08082201)
371029.98	3747500.17	567.68521	(08100201)	371029.98	3747510.17	509.03026	(08100201)
371029.98	3747520.17	459.45465	(08071022)	371029.98	3747530.17	418.32132	(08071022)
371029.98	3747540.17	383.08726	(08071022)	371029.98	3747550.17	352.68098	(08100721)
371029.98	3747560.16	326.64401	(08100721)	371029.98	3747570.17	303.31456	(08100721)
371029.98	3747580.17	282.85786	(08100721)	371029.98	3747590.17	264.72701	(08100721)
371029.98	3747600.17	248.34050	(08100721)	371029.98	3747610.17	233.61366	(08100721)
371030.43	3747440.29	1365.49689	(11092103)	371030.55	3747369.59	3733.60302	(09061406)
371030.62	3747437.43	1443.89119	(11082503)	371030.85	3747370.95	3815.50520	(09061406)
371030.96	3747371.93	3812.05932	(09061406)	371031.22	3747373.12	3694.67582	(09061406)
371031.71	3747376.11	3618.85144	(05022808)	371032.26	3747380.31	4154.89333	(05022808)
371033.05	3747385.93	3856.69442	(11040107)	371033.69	3747390.86	4083.28499	(07040107)
371034.18	3747395.83	3921.46065	(11062706)	371034.74	3747401.19	3057.53361	(08062006)
371035.02	3747405.86	3071.18103	(08062006)	371035.44	3747410.45	2685.90705	(08062006)
371035.65	3747415.29	2180.51428	(11100122)	371036.04	3747420.45	1960.41596	(08092605)
371036.15	3747425.68	1762.94887	(11090704)	371036.30	3747432.02	1559.02947	(11101220)
371036.32	3747438.49	1375.19321	(05082602)	371039.88	3747440.51	1293.35506	(11101220)
371039.98	3747150.17	210.82418	(11082723)	371039.98	3747160.17	222.63050	(11082723)
371039.98	3747170.17	234.88435	(11082723)	371039.98	3747180.17	248.71131	(07081602)
371039.98	3747190.17	264.35929	(07081602)	371039.98	3747200.17	280.85740	(07081602)
371039.98	3747210.17	298.49162	(07081602)	371039.98	3747220.17	318.07851	(07081602)
371039.98	3747230.17	341.95352	(07090301)	371039.98	3747240.17	369.83990	(07090301)
371039.98	3747250.17	402.86963	(07090301)	371039.98	3747260.17	447.33519	(07090301)
371039.98	3747270.17	508.80146	(07081401)	371039.98	3747280.17	587.93066	(09072305)
371039.98	3747290.17	681.38670	(11070205)	371039.98	3747300.17	794.64027	(08091102)
371039.98	3747310.17	936.41644	(09080503)	371039.98	3747320.17	1096.56776	(07072606)
371039.98	3747330.17	1380.22551	(11103008)	371039.98	3747340.17	1740.81772	(11103008)
371039.98	3747350.17	1950.03204	(11103008)	371039.98	3747360.17	2281.96666	(09061406)
371039.98	3747370.17	2635.04086	(11080708)	371039.98	3747380.17	3265.12906	(11040107)

371039.98	3747390.17	2977.40338	(08061906)	371039.98	3747400.17	3040.16214	(11062706)
371039.98	3747410.17	2401.66521	(08062006)	371039.98	3747420.17	1885.07521	(11061924)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371039.98	3747430.17	1560.68777	(08092605)	371039.98	3747450.17	1095.80892	(05082602)
371039.98	3747460.17	933.11615	(09071201)	371039.98	3747470.17	808.06915	(08071205)
371039.98	3747480.17	706.46993	(11082503)	371039.98	3747490.17	623.10676	(11092103)
371039.98	3747500.17	558.02103	(07082905)	371039.98	3747510.17	502.86136	(07090102)
371039.98	3747520.17	455.62223	(07090102)	371039.98	3747530.17	414.41399	(08102420)
371039.98	3747540.17	379.65124	(08102420)	371039.98	3747550.17	349.21309	(08110204)
371039.98	3747560.16	323.77851	(08082201)	371039.98	3747570.17	301.46633	(08082201)
371039.98	3747580.17	281.34392	(08082201)	371039.98	3747590.17	263.28681	(08082201)
371039.98	3747600.17	247.37180	(08100201)	371039.98	3747610.17	232.94117	(08100201)
371049.99	3746300.17	57.08336	(08092807)	371049.99	3746350.17	58.83553	(08092807)
371049.99	3746400.17	60.75472	(08092807)	371049.99	3746450.17	62.98882	(08092807)
371049.99	3746500.17	65.26915	(08092807)	371049.99	3746550.17	67.64096	(08092807)
371049.99	3746600.17	69.97003	(08092807)	371049.99	3746650.17	71.99807	(08092807)
371049.99	3746700.17	74.79923	(08092807)	371049.99	3746750.17	78.53158	(08092807)
371049.99	3746800.17	83.11313	(08092807)	371049.99	3746850.17	88.59852	(08092807)
371049.99	3746900.17	96.99328	(08092807)	371049.99	3746950.17	102.47184	(08092807)
371049.99	3747000.17	111.97907	(08092807)	371049.99	3747050.17	133.24790	(11082723)
371049.99	3747100.17	165.99315	(07081602)	371049.99	3747150.17	211.11466	(11061205)
371049.99	3747160.17	223.06167	(07090301)	371049.99	3747170.17	237.18510	(07090301)
371049.99	3747180.17	251.99949	(07090301)	371049.99	3747190.17	267.89705	(07090301)
371049.99	3747200.17	285.62710	(07090301)	371049.99	3747210.17	303.40797	(07090301)
371049.99	3747220.17	324.79848	(07081401)	371049.99	3747230.17	350.11359	(09072305)
371049.99	3747240.17	379.59854	(11070205)	371049.99	3747250.17	414.77819	(08091102)
371049.99	3747260.17	456.82929	(08061704)	371049.99	3747270.17	514.90062	(11082206)
371049.99	3747280.17	588.62618	(09080503)	371049.99	3747290.17	675.16133	(08082102)
371049.99	3747300.17	773.79850	(11092904)	371049.99	3747310.17	890.17666	(05082805)
371049.99	3747320.17	1028.40724	(07081801)	371049.99	3747330.17	1201.64069	(08072603)
371049.99	3747340.17	1410.58873	(11081703)	371049.99	3747350.17	1661.14861	(08091602)
371049.99	3747360.17	1934.24284	(09090324)	371049.99	3747370.17	2170.84053	(08091704)
371049.99	3747380.17	2564.43245	(11070206)	371049.99	3747390.17	2327.34079	(07072501)
371049.99	3747400.17	2629.49365	(11092008)	371049.99	3747410.17	1934.80224	(05080502)
371049.99	3747420.17	1664.24647	(09072105)	371049.99	3747430.17	1414.49255	(08081505)
371049.99	3747440.17	1200.08013	(11100122)	371049.99	3747450.17	1024.21071	(08092605)
371049.99	3747460.17	886.33827	(11090704)	371049.99	3747470.17	776.91731	(11101220)
371049.99	3747480.17	684.37125	(05082602)	371049.99	3747490.17	607.22365	(05082902)
371049.99	3747500.17	544.46854	(09071201)	371049.99	3747510.17	492.70481	(08071205)
371049.99	3747520.17	447.35854	(08081005)	371049.99	3747530.17	408.71218	(11082503)
371049.99	3747540.17	374.87085	(11092103)	371049.99	3747550.17	346.96942	(07082905)
371049.99	3747560.16	321.69216	(07082905)	371049.99	3747570.17	299.78926	(07090102)
371049.99	3747580.17	280.03010	(07090102)	371049.99	3747590.17	262.08981	(07090102)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371049.99	3747600.17	245.54590	(08102420)	371049.99	3747610.17	231.21169	(08102420)
371049.99	3747650.17	185.90437	(08082201)	371049.99	3747700.17	147.03485	(08100201)
371049.99	3747750.17	120.89501	(08100201)	371049.99	3747800.17	101.34424	(08071022)
371049.99	3747850.17	86.72643	(08071022)	371049.99	3747900.17	75.37923	(08100721)
371049.99	3747950.17	66.53031	(08100721)	371049.99	3748000.17	59.25970	(08100721)
371049.99	3748050.17	56.93052	(08100721)	371049.99	3748100.17	52.38935	(08100721)
371049.99	3748150.17	48.42438	(08071604)	371049.99	3748200.17	44.90523	(08071604)
371049.99	3748250.17	41.64513	(08071604)	371049.99	3748300.17	38.71602	(08071604)
371049.99	3748350.17	36.17008	(08071604)	371049.99	3748400.17	33.70844	(08071604)
371049.99	3748450.17	31.53957	(08071604)	371049.99	3748500.17	29.47453	(08071604)
371049.99	3748550.17	27.55065	(07072603)	371049.99	3748600.17	25.99771	(07072603)
371049.99	3748650.17	24.68964	(07072603)	371049.99	3748700.17	23.15405	(07072603)
371049.99	3748750.17	21.86083	(07072603)	371059.98	3747150.17	213.39867	(07090301)
371059.98	3747160.17	225.18034	(07081401)	371059.98	3747170.17	237.60295	(07081401)
371059.98	3747180.17	251.99317	(09072305)	371059.98	3747190.17	267.62838	(11070205)
371059.98	3747200.17	285.12479	(11070205)	371059.98	3747210.17	305.14474	(08091102)
371059.98	3747220.17	327.74043	(08061704)	371059.98	3747230.17	354.30915	(11082206)
371059.98	3747240.17	388.14494	(09080503)	371059.98	3747250.17	425.89451	(09080503)
371059.98	3747260.17	470.16934	(08082102)	371059.98	3747270.17	521.66047	(11090903)
371059.98	3747280.17	586.12496	(05082805)	371059.98	3747290.17	657.09644	(07072703)
371059.98	3747300.17	739.23530	(07081801)	371059.98	3747310.17	835.60437	(08072603)
371059.98	3747320.17	950.92702	(07072724)	371059.98	3747330.17	1084.59261	(08070324)
371059.98	3747340.17	1244.07947	(11080724)	371059.98	3747350.17	1427.39896	(09090324)
371059.98	3747360.17	1619.04446	(07090305)	371059.98	3747370.17	1778.57592	(11070506)
371059.98	3747380.17	2083.06666	(11070206)	371059.98	3747390.17	1874.91537	(09082824)
371059.98	3747400.17	1898.20342	(11092008)	371059.98	3747410.17	1721.61072	(11092008)
371059.98	3747420.17	1436.87454	(09082906)	371059.98	3747430.17	1252.59990	(11082703)
371059.98	3747440.17	1089.29721	(09071403)	371059.98	3747450.17	950.35250	(11092902)
371059.98	3747460.17	834.12371	(11100122)	371059.98	3747470.17	735.78613	(08051703)
371059.98	3747480.17	653.53004	(07091723)	371059.98	3747490.17	584.89650	(11090704)
371059.98	3747500.17	531.55731	(11101220)	371059.98	3747510.17	481.40969	(05082602)
371059.98	3747520.17	437.90208	(08082505)	371059.98	3747530.17	401.04367	(05082902)
371059.98	3747540.17	369.31433	(09071201)	371059.98	3747550.17	342.21396	(08071205)
371059.98	3747560.16	317.51091	(08081005)	371059.98	3747570.17	295.53966	(11082503)
371059.98	3747580.17	276.25361	(11082503)	371059.98	3747590.17	258.48742	(11092103)
371059.98	3747600.17	243.27891	(07082905)	371059.98	3747610.17	229.59363	(07082905)
371069.98	3747150.17	212.33866	(11070205)	371069.98	3747160.17	223.66296	(11070205)
371069.98	3747170.17	236.62610	(08091102)	371069.98	3747180.17	251.07088	(08061704)
371069.98	3747190.17	267.18301	(08061704)	371069.98	3747200.17	285.83176	(09080503)
371069.98	3747210.17	307.05290	(09080503)	371069.98	3747220.17	329.71674	(07072003)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371069.98	3747230.17	357.75944	(08082102)	371069.98	3747240.17	388.49454	(11090903)
371069.98	3747250.17	424.34803	(05082805)	371069.98	3747260.17	462.66314	(05082805)
371069.98	3747270.17	508.77259	(07070401)	371069.98	3747280.17	562.19890	(07081801)
371069.98	3747290.17	619.78522	(08072603)	371069.98	3747300.17	692.36966	(11090805)
371069.98	3747310.17	773.91962	(11081703)	371069.98	3747320.17	870.25919	(07081702)

371069.98	3747330.17	974.77585	(11080724)	371069.98	3747340.17	1102.11097	(09072124)
371069.98	3747350.17	1229.60530	(08090601)	371069.98	3747360.17	1358.20846	(08091704)
371069.98	3747370.17	1461.58987	(08080602)	371069.98	3747380.17	1646.09825	(11070206)
371069.98	3747390.17	1521.55772	(09090102)	371069.98	3747400.17	1470.12090	(07090302)
371069.98	3747410.17	1475.45886	(11092008)	371069.98	3747420.17	1236.82748	(08101521)
371069.98	3747430.17	1107.86979	(09082906)	371069.98	3747440.17	984.76059	(11082703)
371069.98	3747450.17	873.75234	(11063023)	371069.98	3747460.17	778.31558	(08081505)
371069.98	3747470.17	690.45528	(11061924)	371069.98	3747480.17	623.00468	(09092706)
371069.98	3747490.17	562.43042	(08051703)	371069.98	3747500.17	508.79495	(05101022)
371069.98	3747510.17	465.68225	(11090704)	371069.98	3747520.17	425.73935	(08071605)
371069.98	3747530.17	394.16046	(11101220)	371069.98	3747540.17	363.00648	(05082602)
371069.98	3747550.17	335.80684	(08082505)	371069.98	3747560.16	312.10413	(05082902)
371069.98	3747570.17	290.85000	(09071201)	371069.98	3747580.17	272.26482	(08071205)
371069.98	3747590.17	255.30003	(08071205)	371069.98	3747600.17	239.78595	(08081005)
371069.98	3747610.17	226.11870	(08081005)	371079.98	3747150.17	209.97859	(08061704)
371079.98	3747160.17	222.11994	(11082206)	371079.98	3747170.17	235.81076	(09080503)
371079.98	3747180.17	249.83613	(09080503)	371079.98	3747190.17	265.29389	(07072003)
371079.98	3747200.17	283.66557	(08082102)	371079.98	3747210.17	302.96699	(11090903)
371079.98	3747220.17	324.96723	(11092904)	371079.98	3747230.17	350.82555	(05082805)
371079.98	3747240.17	378.24241	(07072703)	371079.98	3747250.17	409.78923	(07070401)
371079.98	3747260.17	446.04938	(07081801)	371079.98	3747270.17	483.27308	(09011305)
371079.98	3747280.17	532.01889	(11090805)	371079.98	3747290.17	585.14981	(07072724)
371079.98	3747300.17	644.58543	(08070324)	371079.98	3747310.17	714.03993	(07081702)
371079.98	3747320.17	788.91728	(07072005)	371079.98	3747330.17	877.33989	(09072124)
371079.98	3747340.17	969.59878	(08090601)	371079.98	3747350.17	1065.62300	(05082806)
371079.98	3747360.17	1152.10650	(08081003)	371079.98	3747370.17	1219.21136	(08082506)
371079.98	3747380.17	1297.29340	(11070206)	371079.98	3747390.17	1259.60271	(11090801)
371079.98	3747400.17	1223.29876	(08091621)	371079.98	3747410.17	1153.37683	(11072802)
371079.98	3747420.17	1071.24665	(08080504)	371079.98	3747430.17	977.82181	(08082124)
371079.98	3747440.17	884.79294	(09091722)	371079.98	3747450.17	799.08066	(11082703)
371079.98	3747460.17	721.44471	(05072004)	371079.98	3747470.17	650.20569	(08102421)
371079.98	3747480.17	589.89515	(07072904)	371079.98	3747490.17	534.39199	(11100122)
371079.98	3747500.17	489.15829	(09092706)	371079.98	3747510.17	448.35521	(08051703)
371079.98	3747520.17	411.16587	(05101022)	371079.98	3747530.17	379.85065	(11090704)
371079.98	3747540.17	351.82486	(11090704)	371079.98	3747550.17	326.92975	(08071605)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371079.98	3747560.16	306.36090	(11101220)	371079.98	3747570.17	284.99388	(05082602)
371079.98	3747580.17	266.61312	(08082505)	371079.98	3747590.17	250.98124	(08082505)
371079.98	3747600.17	236.78581	(05082902)	371079.98	3747610.17	223.46390	(09071201)
371089.99	3747150.17	207.24426	(09080503)	371089.99	3747160.17	218.72121	(08082102)
371089.99	3747170.17	231.77189	(08082102)	371089.99	3747180.17	244.91336	(11090903)
371089.99	3747190.17	260.05683	(11092904)	371089.99	3747200.17	277.77945	(05082805)
371089.99	3747210.17	295.20290	(05082805)	371089.99	3747220.17	316.75880	(07072703)
371089.99	3747230.17	338.99817	(07070401)	371089.99	3747240.17	365.37366	(07081801)
371089.99	3747250.17	391.33808	(09011305)	371089.99	3747260.17	425.31745	(08072603)
371089.99	3747270.17	460.85880	(07072724)	371089.99	3747280.17	500.40145	(11081703)
371089.99	3747290.17	547.28161	(08070324)	371089.99	3747300.17	597.09541	(11101207)
371089.99	3747310.17	653.70617	(07072005)	371089.99	3747320.17	716.82497	(09072124)
371089.99	3747330.17	787.30907	(08082606)	371089.99	3747340.17	862.02285	(07090305)
371089.99	3747350.17	926.07268	(08091704)	371089.99	3747360.17	986.48669	(07072424)
371089.99	3747370.17	1031.29572	(07081124)	371089.99	3747380.17	1057.78138	(08080222)
371089.99	3747390.17	1060.09899	(11090801)	371089.99	3747400.17	1034.67018	(11070803)

371089.99	3747410.17	991.07259	(08080501)	371089.99	3747420.17	931.55545	(08051822)
371089.99	3747430.17	864.30543	(11082801)	371089.99	3747440.17	793.79621	(08082124)
371089.99	3747450.17	727.79711	(09091722)	371089.99	3747460.17	663.93005	(11082703)
371089.99	3747470.17	606.11893	(08062423)	371089.99	3747480.17	553.54508	(09071403)
371089.99	3747490.17	508.22994	(08081505)	371089.99	3747500.17	465.37537	(11092902)
371089.99	3747510.17	429.29474	(11100122)	371089.99	3747520.17	395.44816	(09090104)
371089.99	3747530.17	366.03626	(08051703)	371089.99	3747540.17	339.73333	(08092605)
371089.99	3747550.17	316.24965	(07091723)	371089.99	3747560.16	297.05672	(11090704)
371089.99	3747570.17	277.70969	(08071605)	371089.99	3747580.17	262.24376	(11101220)
371089.99	3747590.17	247.83870	(11101220)	371089.99	3747600.17	233.06266	(05082602)
371089.99	3747610.17	220.03863	(05082602)	371099.98	3746300.17	44.51874	(08092807)
371099.98	3746350.17	44.95579	(08092807)	371099.98	3746400.17	45.44289	(08092807)
371099.98	3746450.17	46.05063	(08092807)	371099.98	3746500.17	46.52458	(08092807)
371099.98	3746550.17	46.91611	(08092807)	371099.98	3746600.17	46.93400	(08092807)
371099.98	3746650.17	47.08110	(08092807)	371099.98	3746700.17	48.38794	(11081707)
371099.98	3746750.17	52.26549	(11061205)	371099.98	3746800.17	58.52923	(08111220)
371099.98	3746850.17	67.37154	(07090301)	371099.98	3746900.17	77.43205	(07090301)
371099.98	3746950.17	90.80704	(07081401)	371099.98	3747000.17	109.07561	(11070205)
371099.98	3747050.17	130.19796	(08091102)	371099.98	3747100.17	160.58491	(09080503)
371099.98	3747150.17	203.19292	(11090903)	371099.98	3747160.17	214.13127	(11092904)
371099.98	3747170.17	226.94739	(05082805)	371099.98	3747180.17	240.34744	(05082805)
371099.98	3747190.17	254.31263	(07072703)	371099.98	3747200.17	270.22338	(07072703)
371099.98	3747210.17	287.06130	(11072603)	371099.98	3747220.17	307.13644	(07081801)
371099.98	3747230.17	325.99374	(09011305)	371099.98	3747240.17	351.20097	(08072603)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371099.98	3747250.17	376.52492	(07081203)	371099.98	3747260.17	405.89524	(07072724)
371099.98	3747270.17	438.00365	(11080201)	371099.98	3747280.17	474.65809	(07081702)
371099.98	3747290.17	513.45835	(11101207)	371099.98	3747300.17	556.22101	(07072005)
371099.98	3747310.17	602.10125	(09072124)	371099.98	3747320.17	654.87201	(09090324)
371099.98	3747330.17	707.15546	(07073003)	371099.98	3747340.17	759.77641	(05082806)
371099.98	3747350.17	809.30412	(11091402)	371099.98	3747360.17	849.15527	(08080602)
371099.98	3747370.17	878.68010	(09092004)	371099.98	3747380.17	898.22992	(07070302)
371099.98	3747390.17	902.60651	(11090801)	371099.98	3747400.17	886.68493	(09072003)
371099.98	3747410.17	856.88435	(07090302)	371099.98	3747420.17	812.82697	(11072802)
371099.98	3747430.17	762.99175	(07081901)	371099.98	3747440.17	712.27006	(08101521)
371099.98	3747450.17	658.19072	(05080502)	371099.98	3747460.17	610.48743	(09091722)
371099.98	3747470.17	562.23800	(09072304)	371099.98	3747480.17	516.89732	(08062423)
371099.98	3747490.17	476.25020	(11063023)	371099.98	3747500.17	438.26308	(08081505)
371099.98	3747510.17	407.98929	(07072904)	371099.98	3747520.17	376.13566	(11061924)
371099.98	3747530.17	354.19964	(11100122)	371099.98	3747540.17	330.08028	(09090104)
371099.98	3747550.17	308.04149	(08051703)	371099.98	3747560.16	288.21227	(08092605)
371099.98	3747570.17	269.67679	(07091723)	371099.98	3747580.17	254.63940	(11090704)
371099.98	3747590.17	240.15268	(11090704)	371099.98	3747600.17	226.91278	(08071605)
371099.98	3747610.17	215.77117	(11101220)	371099.98	3747650.17	175.37013	(08082505)
371099.98	3747700.17	150.32638	(08071205)	371099.98	3747750.17	125.02419	(11082503)
371099.98	3747800.17	106.33260	(11092103)	371099.98	3747850.17	92.01842	(07082905)
371099.98	3747900.17	80.63819	(07090102)	371099.98	3747950.17	71.30277	(08102420)
371099.98	3748000.17	63.89680	(08102420)	371099.98	3748050.17	57.56862	(08110204)
371099.98	3748100.17	52.88333	(08082201)	371099.98	3748150.17	48.83610	(08082201)
371099.98	3748200.17	44.97272	(08082201)	371099.98	3748250.17	41.66837	(08100201)
371099.98	3748300.17	38.70975	(08100201)	371099.98	3748350.17	35.93014	(08100201)
371099.98	3748400.17	33.12103	(08100201)	371099.98	3748450.17	31.00133	(08071022)

371099.98	3748500.17	29.10484	(08071022)	371099.98	3748550.17	27.03400	(08071022)
371099.98	3748600.17	25.52118	(08071022)	371099.98	3748650.17	24.07042	(08071022)
371099.98	3748700.17	22.85274	(08100721)	371099.98	3748750.17	21.68144	(08100721)
371109.98	3747150.17	200.32959	(05082805)	371109.98	3747160.17	209.92890	(05082805)
371109.98	3747170.17	222.00757	(07072703)	371109.98	3747180.17	234.39254	(07070401)
371109.98	3747190.17	247.57324	(11072603)	371109.98	3747200.17	263.05619	(07081801)
371109.98	3747210.17	277.60993	(09011305)	371109.98	3747220.17	296.71340	(08072603)
371109.98	3747230.17	316.22553	(11090805)	371109.98	3747240.17	338.16554	(07072724)
371109.98	3747250.17	360.57426	(11081703)	371109.98	3747260.17	387.76361	(08070324)
371109.98	3747270.17	416.86816	(07081702)	371109.98	3747280.17	446.74907	(08091602)
371109.98	3747290.17	479.79828	(11091403)	371109.98	3747300.17	515.81793	(11072602)
371109.98	3747310.17	557.43373	(09090324)	371109.98	3747320.17	596.65118	(08090601)
371109.98	3747330.17	635.63249	(11092623)	371109.98	3747340.17	673.19241	(08091704)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371109.98	3747350.17	709.46451	(11070506)	371109.98	3747360.17	737.20899	(07102222)
371109.98	3747370.17	753.87462	(09092004)	371109.98	3747380.17	767.18792	(07070302)
371109.98	3747390.17	771.56350	(08081002)	371109.98	3747400.17	760.25806	(07072501)
371109.98	3747410.17	740.91846	(07090302)	371109.98	3747420.17	709.20505	(09092605)
371109.98	3747430.17	674.29043	(08051822)	371109.98	3747440.17	634.78127	(08081004)
371109.98	3747450.17	593.70360	(11090604)	371109.98	3747460.17	554.91710	(08080901)
371109.98	3747470.17	518.33364	(09091722)	371109.98	3747480.17	481.39785	(09072304)
371109.98	3747490.17	447.10096	(09072105)	371109.98	3747500.17	417.80889	(11063023)
371109.98	3747510.17	389.26344	(08102421)	371109.98	3747520.17	363.13549	(08081505)
371109.98	3747530.17	337.77428	(11092902)	371109.98	3747540.17	314.64138	(11061924)
371109.98	3747550.17	295.91227	(11100122)	371109.98	3747560.16	277.92969	(09090104)
371109.98	3747570.17	261.34489	(08051703)	371109.98	3747580.17	246.60869	(08092605)
371109.98	3747590.17	232.41067	(05101022)	371109.98	3747600.17	220.40183	(07091723)
371109.98	3747610.17	209.59597	(11090704)	371119.99	3747150.17	196.36913	(07072703)
371119.99	3747160.17	206.09227	(07070401)	371119.99	3747170.17	216.52547	(11072603)
371119.99	3747180.17	228.81873	(07081801)	371119.99	3747190.17	240.23924	(09011305)
371119.99	3747200.17	254.90420	(08072603)	371119.99	3747210.17	270.20895	(11090805)
371119.99	3747220.17	286.33463	(07072724)	371119.99	3747230.17	304.27936	(07092901)
371119.99	3747240.17	323.54178	(11080201)	371119.99	3747250.17	345.32609	(09073001)
371119.99	3747260.17	368.39646	(07081702)	371119.99	3747270.17	393.25184	(08091602)
371119.99	3747280.17	419.45627	(11091403)	371119.99	3747290.17	447.14900	(11072602)
371119.99	3747300.17	479.45119	(09090324)	371119.99	3747310.17	508.68947	(08090601)
371119.99	3747320.17	543.87205	(07090305)	371119.99	3747330.17	567.95056	(08110305)
371119.99	3747340.17	597.73661	(11091402)	371119.99	3747350.17	627.94458	(07081802)
371119.99	3747360.17	651.39887	(11072601)	371119.99	3747370.17	667.77975	(09072301)
371119.99	3747380.17	676.86743	(07070302)	371119.99	3747390.17	675.91744	(08081002)
371119.99	3747400.17	664.38137	(11080204)	371119.99	3747410.17	650.59299	(08091621)
371119.99	3747420.17	628.72635	(08080501)	371119.99	3747430.17	601.76142	(09082803)
371119.99	3747440.17	573.09104	(07081901)	371119.99	3747450.17	543.97549	(09090506)
371119.99	3747460.17	512.85857	(08082124)	371119.99	3747470.17	481.57811	(08080901)
371119.99	3747480.17	451.36541	(09042021)	371119.99	3747490.17	421.24013	(09072304)
371119.99	3747500.17	392.67242	(09072105)	371119.99	3747510.17	367.41810	(05072004)
371119.99	3747520.17	342.58991	(09071403)	371119.99	3747530.17	320.37778	(08081505)
371119.99	3747540.17	301.27073	(07072904)	371119.99	3747550.17	298.37081	(11092902)
371119.99	3747560.16	281.95338	(11011719)	371119.99	3747570.17	267.56085	(11100122)
371119.99	3747580.17	253.87077	(09090104)	371119.99	3747590.17	240.51711	(08051703)
371119.99	3747600.17	228.51770	(08092605)	371119.99	3747610.17	216.83082	(05101022)
371129.99	3747150.17	191.90008	(11072603)	371129.99	3747160.17	201.94010	(07081801)

371129.99	3747170.17	210.93189	(09011305)	371129.99	3747180.17	222.18054	(08072603)
371129.99	3747190.17	234.53542	(08072603)	371129.99	3747200.17	247.11322	(07081203)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371129.99	3747210.17	261.75766	(07072724)	371129.99	3747220.17	275.82326	(11081703)
371129.99	3747230.17	292.52632	(08070324)	371129.99	3747240.17	310.54357	(09073001)
371129.99	3747250.17	328.36312	(09072424)	371129.99	3747260.17	348.36871	(08091602)
371129.99	3747270.17	369.19308	(11091403)	371129.99	3747280.17	392.12958	(11072602)
371129.99	3747290.17	416.94894	(09090324)	371129.99	3747300.17	441.98879	(08082606)
371129.99	3747310.17	467.43289	(07073003)	371129.99	3747320.17	492.06788	(05082806)
371129.99	3747330.17	517.38622	(08091704)	371129.99	3747340.17	543.89097	(08090402)
371129.99	3747350.17	567.24670	(11082804)	371129.99	3747360.17	584.03030	(11082824)
371129.99	3747370.17	597.57183	(09072301)	371129.99	3747380.17	603.15533	(07070302)
371129.99	3747390.17	602.68468	(08081002)	371129.99	3747400.17	597.68891	(09082824)
371129.99	3747410.17	584.87620	(11070803)	371129.99	3747420.17	567.60315	(05052401)
371129.99	3747430.17	545.50395	(09092605)	371129.99	3747440.17	524.08792	(08051822)
371129.99	3747450.17	497.83719	(08080504)	371129.99	3747460.17	470.85204	(08101521)
371129.99	3747470.17	444.12874	(08082124)	371129.99	3747480.17	417.36786	(09082906)
371129.99	3747490.17	391.75910	(09042021)	371129.99	3747500.17	366.75439	(09072304)
371129.99	3747510.17	343.89747	(09072105)	371129.99	3747520.17	342.27762	(05072004)
371129.99	3747530.17	322.62092	(09071403)	371129.99	3747540.17	304.84423	(08102421)
371129.99	3747550.17	289.20552	(07070124)	371129.99	3747560.16	273.37611	(11092902)
371129.99	3747570.17	257.54820	(11061924)	371129.99	3747580.17	246.37590	(11100122)
371129.99	3747590.17	234.26623	(09092706)	371129.99	3747600.17	223.61220	(09090104)
371129.99	3747610.17	212.77159	(08051703)	371139.98	3747150.17	187.30638	(09011305)
371139.98	3747160.17	196.20544	(08072603)	371139.98	3747170.17	206.56095	(08072603)
371139.98	3747180.17	216.62183	(11090805)	371139.98	3747190.17	227.99979	(07072724)
371139.98	3747200.17	239.39618	(07092901)	371139.98	3747210.17	251.83417	(11080201)
371139.98	3747220.17	266.40422	(08070324)	371139.98	3747230.17	281.14771	(07081702)
371139.98	3747240.17	295.51095	(11101207)	371139.98	3747250.17	311.40414	(11080724)
371139.98	3747260.17	329.39264	(11091403)	371139.98	3747270.17	349.26806	(11072602)
371139.98	3747280.17	369.67419	(09072124)	371139.98	3747290.17	390.99606	(08082606)
371139.98	3747300.17	411.52000	(08090601)	371139.98	3747310.17	432.45527	(07090305)
371139.98	3747320.17	452.20547	(08070705)	371139.98	3747330.17	475.78325	(07082904)
371139.98	3747340.17	496.80499	(11070506)	371139.98	3747350.17	511.69414	(07102222)
371139.98	3747360.17	523.85561	(07081124)	371139.98	3747370.17	532.27421	(09072301)
371139.98	3747380.17	537.26549	(07070302)	371139.98	3747390.17	536.98462	(08081002)
371139.98	3747400.17	535.10260	(09082824)	371139.98	3747410.17	524.19445	(11070803)
371139.98	3747420.17	513.94299	(07090302)	371139.98	3747430.17	493.73672	(09092605)
371139.98	3747440.17	475.09246	(09082803)	371139.98	3747450.17	454.18342	(07081901)
371139.98	3747460.17	431.89488	(11082801)	371139.98	3747470.17	406.41245	(11090604)
371139.98	3747480.17	384.75307	(08051803)	371139.98	3747490.17	383.74744	(09082906)
371139.98	3747500.17	364.24068	(09042021)	371139.98	3747510.17	344.63363	(09072304)
371139.98	3747520.17	325.32278	(07092823)	371139.98	3747530.17	309.29732	(08062423)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371139.98	3747540.17	293.41121	(11063023)	371139.98	3747550.17	278.33490	(08102421)
371139.98	3747560.16	264.25184	(07070124)	371139.98	3747570.17	251.72565	(07072904)
371139.98	3747580.17	239.14146	(11092902)	371139.98	3747590.17	227.11791	(11061924)
371139.98	3747600.17	217.93872	(11100122)	371139.98	3747610.17	207.87158	(09092706)
371149.98	3746300.17	35.10427	(11081707)	371149.98	3746350.17	36.65705	(11081707)
371149.98	3746400.17	38.15404	(11081707)	371149.98	3746450.17	39.62185	(11081707)
371149.98	3746500.17	41.22525	(11081707)	371149.98	3746550.17	42.66141	(11081707)
371149.98	3746600.17	43.89503	(11081707)	371149.98	3746650.17	45.15948	(11081707)
371149.98	3746700.17	47.85910	(09072305)	371149.98	3746750.17	52.84844	(11070205)
371149.98	3746800.17	59.29767	(11070205)	371149.98	3746850.17	66.97897	(08061704)
371149.98	3746900.17	77.64531	(11082206)	371149.98	3746950.17	95.95652	(11103008)
371149.98	3747000.17	126.07728	(11103008)	371149.98	3747050.17	152.97708	(11103008)
371149.98	3747100.17	160.90910	(11103008)	371149.98	3747150.17	183.73805	(08072603)
371149.98	3747160.17	191.98505	(11090805)	371149.98	3747170.17	200.63015	(07081203)
371149.98	3747180.17	210.65744	(07072724)	371149.98	3747190.17	220.01776	(11081703)
371149.98	3747200.17	231.03760	(11080201)	371149.98	3747210.17	242.77675	(09073001)
371149.98	3747220.17	255.74025	(07081702)	371149.98	3747230.17	268.01088	(11101207)
371149.98	3747240.17	281.73758	(11080724)	371149.98	3747250.17	297.86421	(11091403)
371149.98	3747260.17	313.74306	(11072602)	371149.98	3747270.17	330.51295	(09072124)
371149.98	3747280.17	347.23558	(07062901)	371149.98	3747290.17	365.58937	(08090601)
371149.98	3747300.17	385.12169	(07090305)	371149.98	3747310.17	401.31422	(05082806)
371149.98	3747320.17	418.32814	(08091704)	371149.98	3747330.17	434.82264	(08081003)
371149.98	3747340.17	450.36326	(07081802)	371149.98	3747350.17	462.22653	(08082506)
371149.98	3747360.17	471.18092	(08072201)	371149.98	3747370.17	478.39267	(11092607)
371149.98	3747380.17	481.95558	(07070302)	371149.98	3747390.17	481.86450	(08081002)
371149.98	3747400.17	480.37488	(08082202)	371149.98	3747410.17	472.83361	(09072603)
371149.98	3747420.17	461.88107	(08080201)	371149.98	3747430.17	449.20481	(08080501)
371149.98	3747440.17	432.27158	(11072802)	371149.98	3747450.17	415.07174	(08051822)
371149.98	3747460.17	396.18452	(08080504)	371149.98	3747470.17	377.17618	(09090506)
371149.98	3747480.17	377.83558	(11090604)	371149.98	3747490.17	359.37538	(07062424)
371149.98	3747500.17	343.58911	(09082906)	371149.98	3747510.17	327.92510	(09042021)
371149.98	3747520.17	311.33797	(09072304)	371149.98	3747530.17	295.12602	(07092823)
371149.98	3747540.17	281.66423	(08062423)	371149.98	3747550.17	267.96615	(05072004)
371149.98	3747560.16	255.31703	(09071403)	371149.98	3747570.17	242.59733	(08102421)
371149.98	3747580.17	232.60182	(07070124)	371149.98	3747590.17	221.75749	(07072904)
371149.98	3747600.17	211.16897	(11092902)	371149.98	3747610.17	202.14200	(11061924)
371149.98	3747650.17	171.64983	(08051703)	371149.98	3747700.17	142.35772	(11090704)
371149.98	3747750.17	121.22170	(11101220)	371149.98	3747800.17	104.02458	(05082602)
371149.98	3747850.17	90.26255	(05082902)	371149.98	3747900.17	79.60216	(08071205)
371149.98	3747950.17	70.97577	(08081005)	371149.98	3748000.17	63.77476	(11082503)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371149.98	3748050.17	57.51819	(11092103)	371149.98	3748100.17	52.67139	(07082905)
371149.98	3748150.17	48.33274	(07082905)	371149.98	3748200.17	44.43703	(07090102)
371149.98	3748250.17	40.77512	(07090102)	371149.98	3748300.17	37.18397	(08070505)
371149.98	3748350.17	34.18353	(08070505)	371149.98	3748400.17	31.90716	(08110204)
371149.98	3748450.17	30.08107	(08110204)	371149.98	3748500.17	28.24211	(08110204)

371149.98	3748550.17	26.51132	(08082201)	371149.98	3748600.17	24.90992	(08082201)
371149.98	3748650.17	23.64052	(08082201)	371149.98	3748700.17	22.50516	(08082201)
371149.98	3748750.17	21.46803	(08100201)	371159.99	3747150.17	178.78766	(07081203)
371159.99	3747160.17	187.16276	(07072724)	371159.99	3747170.17	194.88865	(07092901)
371159.99	3747180.17	203.36300	(11081703)	371159.99	3747190.17	213.24005	(08070324)
371159.99	3747200.17	223.29530	(09073001)	371159.99	3747210.17	233.87407	(07081702)
371159.99	3747220.17	245.42305	(11101207)	371159.99	3747230.17	257.35448	(11080724)
371159.99	3747240.17	270.12542	(11091403)	371159.99	3747250.17	283.25528	(11072602)
371159.99	3747260.17	297.40311	(09072124)	371159.99	3747270.17	311.62663	(09090324)
371159.99	3747280.17	324.92380	(08090601)	371159.99	3747290.17	340.82588	(07073003)
371159.99	3747300.17	354.80427	(11092702)	371159.99	3747310.17	370.24780	(08070705)
371159.99	3747320.17	385.09877	(07082904)	371159.99	3747330.17	399.52765	(11070506)
371159.99	3747340.17	410.29236	(11082804)	371159.99	3747350.17	419.79363	(11072601)
371159.99	3747360.17	427.92580	(09092004)	371159.99	3747370.17	434.13687	(11092607)
371159.99	3747380.17	435.17776	(07070302)	371159.99	3747390.17	434.52856	(08081002)
371159.99	3747400.17	434.65196	(08082202)	371159.99	3747410.17	428.75595	(09072003)
371159.99	3747420.17	420.09161	(08091621)	371159.99	3747430.17	407.19810	(08072101)
371159.99	3747440.17	394.52654	(09092605)	371159.99	3747450.17	380.11638	(07072804)
371159.99	3747460.17	385.43674	(07081901)	371159.99	3747470.17	369.83011	(08081004)
371159.99	3747480.17	354.75932	(08101521)	371159.99	3747490.17	339.82367	(08082124)
371159.99	3747500.17	323.79625	(07062424)	371159.99	3747510.17	310.11797	(09082906)
371159.99	3747520.17	297.48623	(09042021)	371159.99	3747530.17	283.26603	(09072304)
371159.99	3747540.17	269.45324	(11082703)	371159.99	3747550.17	257.78368	(09072105)
371159.99	3747560.16	246.77169	(05072004)	371159.99	3747570.17	235.35922	(09071403)
371159.99	3747580.17	225.21666	(08102421)	371159.99	3747590.17	215.55834	(07070124)
371159.99	3747600.17	206.57625	(07072904)	371159.99	3747610.17	197.65814	(11092902)
371169.98	3747150.17	174.30867	(07072724)	371169.98	3747160.17	181.15171	(11081703)
371169.98	3747170.17	188.94677	(11080201)	371169.98	3747180.17	197.48218	(08070324)
371169.98	3747190.17	206.55566	(07081702)	371169.98	3747200.17	215.68524	(09072424)
371169.98	3747210.17	225.46535	(08091602)	371169.98	3747220.17	235.31846	(11080724)
371169.98	3747230.17	246.19386	(11091403)	371169.98	3747240.17	257.24245	(11072602)
371169.98	3747250.17	269.17546	(09072124)	371169.98	3747260.17	281.45565	(09090324)
371169.98	3747270.17	292.62839	(08082606)	371169.98	3747280.17	304.47905	(05090403)
371169.98	3747290.17	318.87882	(07090305)	371169.98	3747300.17	330.36751	(05082806)
371169.98	3747310.17	342.75551	(08091704)	371169.98	3747320.17	354.39667	(08081003)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371169.98	3747330.17	366.54510	(11070506)	371169.98	3747340.17	375.80919	(08080602)
371169.98	3747350.17	383.18134	(11082824)	371169.98	3747360.17	389.43980	(09092004)
371169.98	3747370.17	394.63421	(11092607)	371169.98	3747380.17	395.12910	(07072803)
371169.98	3747390.17	394.90783	(08072501)	371169.98	3747400.17	394.67114	(08082202)
371169.98	3747410.17	389.70587	(07072501)	371169.98	3747420.17	382.44468	(11091401)
371169.98	3747430.17	374.67298	(07090302)	371169.98	3747440.17	361.57730	(09082501)
371169.98	3747450.17	370.15421	(08111421)	371169.98	3747460.17	358.80433	(08051822)
371169.98	3747470.17	345.51005	(08080504)	371169.98	3747480.17	333.62466	(11082801)
371169.98	3747490.17	319.11796	(08101521)	371169.98	3747500.17	307.65998	(08082124)
371169.98	3747510.17	294.63166	(08080901)	371169.98	3747520.17	281.73224	(09082906)
371169.98	3747530.17	271.65220	(09042021)	371169.98	3747540.17	259.34753	(09072304)
371169.98	3747550.17	247.85442	(11082703)	371169.98	3747560.16	237.82682	(09072105)
371169.98	3747570.17	227.99962	(05072004)	371169.98	3747580.17	218.13888	(11063023)
371169.98	3747590.17	209.03274	(08102421)	371169.98	3747600.17	199.44445	(07070124)
371169.98	3747610.17	192.88202	(07070124)	371179.98	3747150.17	169.09424	(11081703)
371179.98	3747160.17	176.22196	(08070324)	371179.98	3747170.17	183.51453	(09073001)

371179.98	3747180.17	191.91122	(07081702)	371179.98	3747190.17	199.39487	(09072424)
371179.98	3747200.17	207.85874	(08091602)	371179.98	3747210.17	215.95662	(11080724)
371179.98	3747220.17	225.46265	(11091403)	371179.98	3747230.17	234.90054	(11072602)
371179.98	3747240.17	245.10189	(09072124)	371179.98	3747250.17	255.37069	(09090324)
371179.98	3747260.17	264.94406	(08082606)	371179.98	3747270.17	275.32297	(08090601)
371179.98	3747280.17	287.04259	(07090305)	371179.98	3747290.17	295.85759	(05082806)
371179.98	3747300.17	306.87145	(08070705)	371179.98	3747310.17	317.85388	(07082904)
371179.98	3747320.17	328.12900	(08090402)	371179.98	3747330.17	337.86082	(07081802)
371179.98	3747340.17	345.59729	(07102222)	371179.98	3747350.17	350.63706	(07081124)
371179.98	3747360.17	355.88817	(05071904)	371179.98	3747370.17	360.33947	(08080222)
371179.98	3747380.17	360.91989	(07072803)	371179.98	3747390.17	360.71371	(08072501)
371179.98	3747400.17	360.74515	(09090102)	371179.98	3747410.17	356.65662	(07072501)
371179.98	3747420.17	351.26040	(11070803)	371179.98	3747430.17	364.18918	(07090302)
371179.98	3747440.17	354.91236	(08080501)	371179.98	3747450.17	343.73836	(11110119)
371179.98	3747460.17	335.49125	(07072804)	371179.98	3747470.17	325.03735	(07081901)
371179.98	3747480.17	313.35224	(08080504)	371179.98	3747490.17	302.85194	(09090506)
371179.98	3747500.17	290.59747	(11090604)	371179.98	3747510.17	279.86549	(08051803)
371179.98	3747520.17	269.44366	(08080901)	371179.98	3747530.17	257.77975	(09091722)
371179.98	3747540.17	249.50066	(09042021)	371179.98	3747550.17	238.76288	(09072304)
371179.98	3747560.16	228.99165	(11082703)	371179.98	3747570.17	220.14256	(09072105)
371179.98	3747580.17	211.32282	(05072004)	371179.98	3747590.17	203.03478	(11063023)
371179.98	3747600.17	195.01717	(09071403)	371179.98	3747610.17	187.36836	(08102421)
371189.98	3747150.17	165.08622	(08070324)	371189.98	3747160.17	171.79170	(09073001)
371189.98	3747170.17	178.81197	(07081702)	371189.98	3747180.17	185.16900	(11101207)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371189.98	3747190.17	192.55921	(08091602)	371189.98	3747200.17	199.47829	(07072005)
371189.98	3747210.17	207.39738	(11091403)	371189.98	3747220.17	215.43012	(11072602)
371189.98	3747230.17	223.97972	(09072124)	371189.98	3747240.17	232.82764	(09090324)
371189.98	3747250.17	240.97816	(08082606)	371189.98	3747260.17	265.45438	(08090601)
371189.98	3747270.17	275.34795	(07073003)	371189.98	3747280.17	284.69899	(11092623)
371189.98	3747290.17	293.95186	(05082806)	371189.98	3747300.17	303.96634	(08091704)
371189.98	3747310.17	313.20761	(11091402)	371189.98	3747320.17	322.75882	(11070506)
371189.98	3747330.17	312.21345	(11082804)	371189.98	3747340.17	336.79749	(08082506)
371189.98	3747350.17	342.14951	(07081124)	371189.98	3747360.17	346.86095	(09072301)
371189.98	3747370.17	350.59626	(08080222)	371189.98	3747380.17	350.80994	(07072803)
371189.98	3747390.17	350.48256	(08072501)	371189.98	3747400.17	350.77320	(09090102)
371189.98	3747410.17	346.81144	(11080204)	371189.98	3747420.17	342.43671	(09072603)
371189.98	3747430.17	336.74308	(08091621)	371189.98	3747440.17	329.58775	(08072101)
371189.98	3747450.17	322.60173	(09092605)	371189.98	3747460.17	314.11711	(09082803)
371189.98	3747470.17	305.20576	(08051822)	371189.98	3747480.17	294.83654	(09062103)
371189.98	3747490.17	286.00417	(11082801)	371189.98	3747500.17	276.32353	(08101521)
371189.98	3747510.17	266.22544	(11090604)	371189.98	3747520.17	256.49973	(08051803)
371189.98	3747530.17	247.39785	(08080901)	371189.98	3747540.17	237.83640	(09091722)
371189.98	3747550.17	230.34460	(09042021)	371189.98	3747560.16	220.92759	(09072304)
371189.98	3747570.17	212.53870	(11082703)	371189.98	3747580.17	204.60471	(09072105)
371189.98	3747590.17	196.82486	(08062423)	371189.98	3747600.17	189.48282	(05072004)
371189.98	3747610.17	182.56378	(09071403)	371199.99	3746300.17	34.94516	(11081707)
371199.99	3746350.17	35.91962	(11081707)	371199.99	3746400.17	36.28045	(11081707)
371199.99	3746450.17	36.31769	(11081707)	371199.99	3746500.17	36.03579	(11081707)
371199.99	3746550.17	36.78784	(11070205)	371199.99	3746600.17	39.79951	(08091102)
371199.99	3746650.17	43.41428	(08061704)	371199.99	3746700.17	47.89234	(11082206)
371199.99	3746750.17	62.82634	(11103008)	371199.99	3746800.17	78.64454	(11103008)

371199.99	3746850.17	98.78553	(11103008)	371199.99	3746900.17	116.04781	(11103008)
371199.99	3746950.17	126.77557	(11103008)	371199.99	3747000.17	124.99090	(11103008)
371199.99	3747050.17	113.96832	(08072603)	371199.99	3747100.17	134.54479	(07072724)
371199.99	3747150.17	160.89535	(07081702)	371199.99	3747160.17	166.61742	(07081702)
371199.99	3747170.17	172.52385	(11101207)	371199.99	3747180.17	178.92918	(08091602)
371199.99	3747190.17	185.08140	(07072005)	371199.99	3747200.17	191.70921	(11091403)
371199.99	3747210.17	198.58623	(11072602)	371199.99	3747220.17	206.08327	(09072124)
371199.99	3747230.17	226.84920	(09090324)	371199.99	3747240.17	235.30022	(07062901)
371199.99	3747250.17	243.10722	(08090601)	371199.99	3747260.17	251.81850	(05090403)
371199.99	3747270.17	262.63584	(07090305)	371199.99	3747280.17	270.03975	(05082806)
371199.99	3747290.17	277.97762	(08070705)	371199.99	3747300.17	286.59516	(07082904)
371199.99	3747310.17	294.25816	(08081003)	371199.99	3747320.17	301.57148	(07072424)
371199.99	3747330.17	308.53146	(08080602)	371199.99	3747340.17	313.69132	(11091303)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371199.99	3747350.17	317.97727	(08072201)	371199.99	3747360.17	322.91460	(09072301)
371199.99	3747370.17	325.72941	(08080222)	371199.99	3747380.17	326.09757	(07072803)
371199.99	3747390.17	325.76565	(08072501)	371199.99	3747400.17	325.84525	(09090102)
371199.99	3747410.17	322.52717	(11080204)	371199.99	3747420.17	319.24153	(09072603)
371199.99	3747430.17	314.94499	(08091621)	371199.99	3747440.17	309.09054	(07090302)
371199.99	3747450.17	301.79431	(08080501)	371199.99	3747460.17	294.24972	(08111421)
371199.99	3747470.17	287.54571	(07072804)	371199.99	3747480.17	279.44643	(07081901)
371199.99	3747490.17	271.07716	(08080504)	371199.99	3747500.17	262.36224	(11082801)
371199.99	3747510.17	253.14154	(08101521)	371199.99	3747520.17	245.45622	(08082124)
371199.99	3747530.17	236.08058	(07062424)	371199.99	3747540.17	228.68126	(09082906)
371199.99	3747550.17	220.42694	(09091722)	371199.99	3747560.16	213.58077	(09042021)
371199.99	3747570.17	205.31776	(09072304)	371199.99	3747580.17	198.00894	(11082703)
371199.99	3747590.17	190.82940	(09072105)	371199.99	3747600.17	184.12324	(08062423)
371199.99	3747610.17	177.87654	(05072004)	371199.99	3747650.17	154.86501	(07070124)
371199.99	3747700.17	131.38682	(11061924)	371199.99	3747750.17	113.35520	(08051703)
371199.99	3747800.17	98.28904	(07091723)	371199.99	3747850.17	86.39526	(11090704)
371199.99	3747900.17	77.54862	(11101220)	371199.99	3747950.17	69.13473	(05082602)
371199.99	3748000.17	62.10390	(05082902)	371199.99	3748050.17	56.43070	(09071201)
371199.99	3748100.17	51.29152	(08071205)	371199.99	3748150.17	46.40791	(08081005)
371199.99	3748200.17	42.02791	(08081005)	371199.99	3748250.17	38.95287	(11082503)
371199.99	3748300.17	35.55648	(11092103)	371199.99	3748350.17	32.77098	(11092103)
371199.99	3748400.17	30.98094	(09072605)	371199.99	3748450.17	29.22875	(09072605)
371199.99	3748500.17	27.70668	(07090102)	371199.99	3748550.17	25.74911	(07090102)
371199.99	3748600.17	23.93390	(07090102)	371199.99	3748650.17	22.91452	(08070505)
371199.99	3748700.17	22.08369	(08070505)	371199.99	3748750.17	21.21091	(08070505)
371209.98	3747150.17	155.83117	(09072424)	371209.98	3747160.17	161.21112	(11101207)
371209.98	3747170.17	166.76488	(08091602)	371209.98	3747180.17	172.28608	(07072005)
371209.98	3747190.17	178.02905	(11091403)	371209.98	3747200.17	195.96486	(11072602)
371209.98	3747210.17	203.16320	(09072124)	371209.98	3747220.17	209.77868	(09090324)
371209.98	3747230.17	217.72837	(07062901)	371209.98	3747240.17	225.16739	(08082606)
371209.98	3747250.17	232.93027	(08090601)	371209.98	3747260.17	242.00588	(07090305)
371209.98	3747270.17	247.73185	(11092702)	371209.98	3747280.17	254.86446	(08110305)
371209.98	3747290.17	263.09555	(08091704)	371209.98	3747300.17	270.31977	(11091402)
371209.98	3747310.17	277.28487	(11070506)	371209.98	3747320.17	284.12389	(07081802)
371209.98	3747330.17	289.61087	(07102222)	371209.98	3747340.17	293.54075	(11082824)
371209.98	3747350.17	297.44604	(11092622)	371209.98	3747360.17	301.40946	(09072301)
371209.98	3747370.17	303.86272	(08080222)	371209.98	3747380.17	304.38064	(07072803)
371209.98	3747390.17	303.98063	(08072501)	371209.98	3747400.17	304.07235	(11090801)

371209.98	3747410.17	301.69697	(09082824)	371209.98	3747420.17	298.57058	(09072003)
371209.98	3747430.17	294.15957	(11091401)	371209.98	3747440.17	291.08729	(07090302)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371209.98	3747450.17	284.32585	(08080501)	371209.98	3747460.17	277.67015	(09092605)
371209.98	3747470.17	271.40891	(09082803)	371209.98	3747480.17	264.25908	(08051822)
371209.98	3747490.17	256.22570	(07081901)	371209.98	3747500.17	249.39472	(08081004)
371209.98	3747510.17	242.11333	(09090506)	371209.98	3747520.17	233.15039	(11090604)
371209.98	3747530.17	226.99831	(08082124)	371209.98	3747540.17	218.71167	(07062424)
371209.98	3747550.17	212.38845	(09082906)	371209.98	3747560.16	205.15674	(09091722)
371209.98	3747570.17	198.88329	(09042021)	371209.98	3747580.17	191.44594	(09072304)
371209.98	3747590.17	185.05790	(11082703)	371209.98	3747600.17	178.52260	(09072105)
371209.98	3747610.17	172.72554	(08062423)	371219.98	3747150.17	150.93389	(08091602)
371219.98	3747160.17	155.82637	(08091602)	371219.98	3747170.17	160.97835	(07072005)
371219.98	3747180.17	166.27891	(11091403)	371219.98	3747190.17	182.86449	(11072602)
371219.98	3747200.17	189.14050	(09072124)	371219.98	3747210.17	195.53849	(09072124)
371219.98	3747220.17	202.91570	(09090324)	371219.98	3747230.17	209.38516	(08082606)
371219.98	3747240.17	216.24572	(08090601)	371219.98	3747250.17	222.86354	(07073003)
371219.98	3747260.17	229.56999	(07090305)	371219.98	3747270.17	236.68066	(05082806)
371219.98	3747280.17	242.70902	(08070705)	371219.98	3747290.17	249.47275	(07082904)
371219.98	3747300.17	255.84744	(08081003)	371219.98	3747310.17	262.03182	(11070506)
371219.98	3747320.17	267.13466	(11082804)	371219.98	3747330.17	271.95073	(07102222)
371219.98	3747340.17	275.76127	(11082824)	371219.98	3747350.17	279.25340	(11092622)
371219.98	3747360.17	281.64779	(11091202)	371219.98	3747370.17	283.92824	(08080222)
371219.98	3747380.17	285.11403	(07072803)	371219.98	3747390.17	284.46699	(08072501)
371219.98	3747400.17	284.68158	(11090801)	371219.98	3747410.17	282.66312	(09082824)
371219.98	3747420.17	279.98844	(09072003)	371219.98	3747430.17	275.95620	(11091401)
371219.98	3747440.17	272.72949	(07090302)	371219.98	3747450.17	266.93006	(08072101)
371219.98	3747460.17	261.75207	(09092605)	371219.98	3747470.17	256.14628	(08111421)
371219.98	3747480.17	250.41683	(07072804)	371219.98	3747490.17	244.04150	(07081901)
371219.98	3747500.17	237.51650	(08080504)	371219.98	3747510.17	230.94021	(11082801)
371219.98	3747520.17	223.95500	(08101521)	371219.98	3747530.17	216.97681	(11090604)
371219.98	3747540.17	210.27429	(08082124)	371219.98	3747550.17	203.55158	(08080901)
371219.98	3747560.16	197.83561	(09082906)	371219.98	3747570.17	191.61143	(09091722)
371219.98	3747580.17	185.92496	(09042021)	371219.98	3747590.17	179.27213	(09072304)
371219.98	3747600.17	173.56709	(11082703)	371219.98	3747610.17	167.40476	(07092823)
371229.98	3747150.17	146.14648	(11080724)	371229.98	3747160.17	150.78081	(07072005)
371229.98	3747170.17	165.82252	(11091403)	371229.98	3747180.17	171.40011	(11072602)
371229.98	3747190.17	176.59574	(09072124)	371229.98	3747200.17	182.95933	(09072124)
371229.98	3747210.17	189.41337	(09090324)	371229.98	3747220.17	195.05558	(08082606)
371229.98	3747230.17	201.11023	(08090601)	371229.98	3747240.17	206.67962	(07073003)
371229.98	3747250.17	214.41578	(07090305)	371229.98	3747260.17	218.70337	(11092702)
371229.98	3747270.17	224.27206	(08110305)	371229.98	3747280.17	230.98013	(08091704)
371229.98	3747290.17	236.58150	(11091402)	371229.98	3747300.17	242.42251	(08090402)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371229.98	3747310.17	247.24286	(07072424)	371229.98	3747320.17	252.21825	(08080602)
371229.98	3747330.17	256.29280	(08082506)	371229.98	3747340.17	259.69951	(07081124)
371229.98	3747350.17	262.48281	(11092622)	371229.98	3747360.17	264.66005	(11091202)
371229.98	3747370.17	265.99414	(08080222)	371229.98	3747380.17	267.89531	(07072803)
371229.98	3747390.17	267.06418	(08072501)	371229.98	3747400.17	267.34509	(11090801)
371229.98	3747410.17	265.59602	(09082824)	371229.98	3747420.17	262.76208	(07072501)
371229.98	3747430.17	260.17856	(11070803)	371229.98	3747440.17	256.60623	(08091621)
371229.98	3747450.17	252.16540	(05052401)	371229.98	3747460.17	247.90950	(08080501)
371229.98	3747470.17	241.83679	(11110119)	371229.98	3747480.17	237.75639	(09082803)
371229.98	3747490.17	232.09560	(08051822)	371229.98	3747500.17	226.10427	(07081901)
371229.98	3747510.17	220.15678	(08081004)	371229.98	3747520.17	214.37304	(09090506)
371229.98	3747530.17	207.94472	(08101521)	371229.98	3747540.17	201.91612	(11090604)
371229.98	3747550.17	196.11582	(08051803)	371229.98	3747560.16	190.43458	(08080901)
371229.98	3747570.17	184.92052	(09082906)	371229.98	3747580.17	179.45681	(09091722)
371229.98	3747590.17	174.41184	(09042021)	371229.98	3747600.17	168.40047	(09072304)
371229.98	3747610.17	163.32323	(11082703)	371239.99	3747150.17	151.44352	(07072005)
371239.99	3747160.17	156.11590	(11091403)	371239.99	3747170.17	161.03830	(11072602)
371239.99	3747180.17	165.54593	(09072124)	371239.99	3747190.17	171.60610	(09072124)
371239.99	3747200.17	177.31027	(09090324)	371239.99	3747210.17	182.15987	(08082606)
371239.99	3747220.17	186.90531	(08090601)	371239.99	3747230.17	192.50631	(05090403)
371239.99	3747240.17	199.59962	(07090305)	371239.99	3747250.17	203.75749	(11092623)
371239.99	3747260.17	209.71016	(05082806)	371239.99	3747270.17	214.56633	(08070705)
371239.99	3747280.17	219.97554	(07082904)	371239.99	3747290.17	225.11603	(08081003)
371239.99	3747300.17	230.50647	(11070506)	371239.99	3747310.17	235.01746	(07081802)
371239.99	3747320.17	238.67531	(07102222)	371239.99	3747330.17	241.85756	(11091303)
371239.99	3747340.17	245.03850	(07081124)	371239.99	3747350.17	247.54829	(11080202)
371239.99	3747360.17	249.24887	(11091202)	371239.99	3747370.17	249.86529	(07051923)
371239.99	3747380.17	252.22448	(07072803)	371239.99	3747390.17	251.40624	(08072501)
371239.99	3747400.17	251.73772	(11090801)	371239.99	3747410.17	250.22360	(08082202)
371239.99	3747420.17	247.77507	(07072501)	371239.99	3747430.17	245.41612	(09072603)
371239.99	3747440.17	242.87429	(08091621)	371239.99	3747450.17	240.13409	(07090302)
371239.99	3747460.17	235.22174	(08080501)	371239.99	3747470.17	230.70017	(09092605)
371239.99	3747480.17	225.64377	(08111421)	371239.99	3747490.17	220.97147	(07072804)
371239.99	3747500.17	215.78453	(08080905)	371239.99	3747510.17	210.38739	(08080504)
371239.99	3747520.17	205.06080	(08081004)	371239.99	3747530.17	200.00768	(09090506)
371239.99	3747540.17	192.89728	(08101521)	371239.99	3747550.17	189.17932	(08082124)
371239.99	3747560.16	183.31304	(08051803)	371239.99	3747570.17	178.52411	(08080901)
371239.99	3747580.17	173.37576	(09082906)	371239.99	3747590.17	168.60591	(09091722)
371239.99	3747600.17	164.01256	(09042021)	371239.99	3747610.17	158.65931	(09072304)
371249.98	3746300.17	28.86803	(11081707)	371249.98	3746350.17	28.31751	(11081707)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371249.98	3746400.17	29.40719	(08091102)	371249.98	3746450.17	31.47804	(08061704)
371249.98	3746500.17	33.78743	(11082206)	371249.98	3746550.17	40.03823	(11103008)
371249.98	3746600.17	50.62656	(11103008)	371249.98	3746650.17	66.55769	(11103008)
371249.98	3746700.17	79.27750	(11103008)	371249.98	3746750.17	93.18986	(11103008)
371249.98	3746800.17	103.41128	(11103008)	371249.98	3746850.17	106.89439	(11103008)

371249.98	3746900.17	101.31951	(11103008)	371249.98	3746950.17	83.83728	(11103008)
371249.98	3747000.17	91.12854	(07081203)	371249.98	3747050.17	103.97174	(11080201)
371249.98	3747100.17	119.56358	(09072424)	371249.98	3747150.17	147.50662	(07072806)
371249.98	3747200.17	170.71503	(07062901)	371249.98	3747250.17	195.64731	(05082806)
371249.98	3747300.17	218.63106	(07072424)	371249.98	3747350.17	234.02367	(11080202)
371249.98	3747400.17	237.70328	(11090801)	371249.98	3747450.17	227.74745	(07090302)
371249.98	3747500.17	206.30992	(08051822)	371249.98	3747550.17	181.66238	(11090604)
371249.98	3747600.17	158.92733	(09091722)	371249.98	3747650.17	137.90569	(09072105)
371249.98	3747700.17	119.76592	(08102421)	371249.98	3747750.17	104.59100	(11092902)
371249.98	3747800.17	92.59130	(11100122)	371249.98	3747850.17	81.81602	(09090104)
371249.98	3747900.17	72.91973	(05101022)	371249.98	3747950.17	65.13957	(11090704)
371249.98	3748000.17	58.01089	(08071605)	371249.98	3748050.17	53.07748	(11101220)
371249.98	3748100.17	48.15071	(05082602)	371249.98	3748150.17	43.75188	(08082505)
371249.98	3748200.17	40.03134	(11082001)	371249.98	3748250.17	36.92580	(09071201)
371249.98	3748300.17	34.32476	(08071205)	371249.98	3748350.17	31.78827	(08081005)
371249.98	3748400.17	29.78381	(08081005)	371249.98	3748450.17	28.40990	(11082503)
371249.98	3748500.17	26.78703	(11082503)	371249.98	3748550.17	24.70658	(11092103)
371249.98	3748600.17	23.39179	(11092103)	371249.98	3748650.17	22.40657	(09072605)
371249.98	3748700.17	21.85223	(09072605)	371249.98	3748750.17	20.95279	(09072605)
371299.98	3746300.17	25.64281	(08061704)	371299.98	3746350.17	30.00428	(11103008)
371299.98	3746400.17	37.10716	(11103008)	371299.98	3746450.17	46.63707	(11103008)
371299.98	3746500.17	57.04479	(11103008)	371299.98	3746550.17	67.53381	(11103008)
371299.98	3746600.17	77.35151	(11103008)	371299.98	3746650.17	86.56601	(11103008)
371299.98	3746700.17	91.89033	(11103008)	371299.98	3746750.17	91.33462	(11103008)
371299.98	3746800.17	84.18443	(11103008)	371299.98	3746850.17	69.95655	(11103008)
371299.98	3746900.17	67.20905	(11090805)	371299.98	3746950.17	79.98847	(07092901)
371299.98	3747000.17	89.98264	(08070324)	371299.98	3747050.17	100.77575	(07091204)
371299.98	3747100.17	113.99803	(07072806)	371299.98	3747150.17	129.24326	(09090324)
371299.98	3747200.17	145.49966	(07090305)	371299.98	3747250.17	160.20877	(11092624)
371299.98	3747300.17	174.23010	(08080602)	371299.98	3747350.17	182.18148	(11091202)
371299.98	3747400.17	184.28123	(08081002)	371299.98	3747450.17	178.47442	(11091401)
371299.98	3747500.17	166.20660	(11110119)	371299.98	3747550.17	152.10860	(08080504)
371299.98	3747600.17	136.04129	(08082124)	371299.98	3747650.17	119.24362	(09091722)
371299.98	3747700.17	104.14725	(07092823)	371299.98	3747750.17	91.63994	(11063023)
371299.98	3747800.17	83.50061	(08081505)	371299.98	3747850.17	75.64688	(09030822)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371299.98	3747900.17	68.07981	(11100122)	371299.98	3747950.17	59.59270	(09090104)
371299.98	3748000.17	53.05905	(08092605)	371299.98	3748050.17	48.69684	(07091723)
371299.98	3748100.17	44.33984	(11090704)	371299.98	3748150.17	41.33925	(08071605)
371299.98	3748200.17	38.77418	(11101220)	371299.98	3748250.17	35.91756	(05082602)
371299.98	3748300.17	33.30994	(08082505)	371299.98	3748350.17	30.83251	(11082001)
371299.98	3748400.17	28.64198	(09071201)	371299.98	3748450.17	26.97029	(09071201)
371299.98	3748500.17	25.31438	(08071205)	371299.98	3748550.17	23.96158	(08071205)
371299.98	3748600.17	23.01738	(08081005)	371299.98	3748650.17	22.06742	(08081005)
371299.98	3748700.17	21.36723	(11082503)	371299.98	3748750.17	20.56892	(11082503)
371349.99	3746300.17	43.20682	(11103008)	371349.99	3746350.17	51.04782	(11103008)
371349.99	3746400.17	58.93422	(11103008)	371349.99	3746450.17	67.46570	(11103008)
371349.99	3746500.17	74.07143	(11103008)	371349.99	3746550.17	79.50081	(11103008)
371349.99	3746600.17	82.88349	(11103008)	371349.99	3746650.17	81.64801	(11103008)
371349.99	3746700.17	75.30705	(11103008)	371349.99	3746750.17	61.67206	(11103008)
371349.99	3746800.17	52.46767	(08072603)	371349.99	3746850.17	57.45392	(07072724)
371349.99	3746900.17	67.34256	(11081703)	371349.99	3746950.17	74.94531	(09073001)

371349.99	3747000.17	82.89102	(08091602)	371349.99	3747050.17	92.04981	(07072806)
371349.99	3747100.17	101.90183	(09090324)	371349.99	3747150.17	112.96400	(08090601)
371349.99	3747200.17	123.84070	(05082806)	371349.99	3747250.17	134.60741	(08090402)
371349.99	3747300.17	142.78771	(08082506)	371349.99	3747350.17	147.64286	(11092607)
371349.99	3747400.17	148.30753	(08081002)	371349.99	3747450.17	144.43041	(09072603)
371349.99	3747500.17	135.88087	(08080501)	371349.99	3747550.17	143.72236	(11092008)
371349.99	3747600.17	109.86022	(09090506)	371349.99	3747650.17	95.13372	(05080502)
371349.99	3747700.17	85.73791	(09042021)	371349.99	3747750.17	78.34186	(07092823)
371349.99	3747800.17	73.93786	(05072004)	371349.99	3747850.17	75.78284	(08062006)
371349.99	3747900.17	67.36790	(08062006)	371349.99	3747950.17	54.22802	(11061924)
371349.99	3748000.17	49.40237	(05080903)	371349.99	3748050.17	45.84612	(09090104)
371349.99	3748100.17	42.86646	(08092605)	371349.99	3748150.17	39.75144	(07091723)
371349.99	3748200.17	37.24575	(11090704)	371349.99	3748250.17	34.68141	(09050505)
371349.99	3748300.17	32.21979	(08071605)	371349.99	3748350.17	29.81989	(11101220)
371349.99	3748400.17	27.38122	(05082602)	371349.99	3748450.17	25.82803	(08082505)
371349.99	3748500.17	24.44813	(08082505)	371349.99	3748550.17	23.57429	(11082001)
371349.99	3748600.17	22.69154	(09071201)	371349.99	3748650.17	21.84037	(09071201)
371349.99	3748700.17	21.14929	(08071205)	371349.99	3748750.17	20.43683	(08071205)
371399.98	3746300.17	60.08514	(11103008)	371399.98	3746350.17	65.51980	(11103008)
371399.98	3746400.17	70.66537	(11103008)	371399.98	3746450.17	74.40585	(11103008)
371399.98	3746500.17	74.15751	(11103008)	371399.98	3746550.17	72.35496	(11103008)
371399.98	3746600.17	65.77270	(11103008)	371399.98	3746650.17	57.12831	(11103008)
371399.98	3746700.17	43.90781	(11103008)	371399.98	3746750.17	45.94867	(07081203)
371399.98	3746800.17	53.31176	(09061406)	371399.98	3746850.17	61.68748	(09061406)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371399.98	3746900.17	63.16669	(07081702)	371399.98	3746950.17	69.28075	(08091602)
371399.98	3747000.17	76.46596	(07072806)	371399.98	3747050.17	83.73030	(09072124)
371399.98	3747100.17	91.23139	(08090601)	371399.98	3747150.17	99.79201	(11092623)
371399.98	3747200.17	107.61591	(11092624)	371399.98	3747250.17	114.64982	(07081802)
371399.98	3747300.17	118.96581	(11082824)	371399.98	3747350.17	127.69475	(11070206)
371399.98	3747400.17	119.14598	(08081002)	371399.98	3747450.17	116.09953	(09072003)
371399.98	3747500.17	110.43247	(07090302)	371399.98	3747550.17	121.30406	(11092008)
371399.98	3747600.17	108.25347	(11092008)	371399.98	3747650.17	77.91545	(11061402)
371399.98	3747700.17	72.11898	(08080901)	371399.98	3747750.17	68.33697	(09042021)
371399.98	3747800.17	66.36593	(11082703)	371399.98	3747850.17	64.01974	(05072004)
371399.98	3747900.17	67.63750	(08062006)	371399.98	3747950.17	65.54433	(08062006)
371399.98	3748000.17	54.27706	(08062006)	371399.98	3748050.17	43.49673	(11061924)
371399.98	3748100.17	41.05361	(05080903)	371399.98	3748150.17	38.44046	(09090104)
371399.98	3748200.17	35.95014	(08092605)	371399.98	3748250.17	33.13718	(11062206)
371399.98	3748300.17	30.69769	(11120909)	371399.98	3748350.17	28.20924	(11090704)
371399.98	3748400.17	26.49863	(08071605)	371399.98	3748450.17	25.25037	(11101220)
371399.98	3748500.17	24.33057	(11101220)	371399.98	3748550.17	23.28503	(05082602)
371399.98	3748600.17	22.41857	(08082505)	371399.98	3748650.17	21.82315	(08082505)
371399.98	3748700.17	21.15519	(11082001)	371399.98	3748750.17	20.45006	(11082001)
371449.98	3746300.17	66.71299	(11103008)	371449.98	3746350.17	68.40018	(11103008)
371449.98	3746400.17	67.82132	(11103008)	371449.98	3746450.17	64.74509	(11103008)
371449.98	3746500.17	58.95905	(11103008)	371449.98	3746550.17	51.34032	(11103008)
371449.98	3746600.17	41.15180	(11103008)	371449.98	3746650.17	37.99715	(11090805)
371449.98	3746700.17	44.58143	(09061406)	371449.98	3746750.17	53.38663	(09061406)
371449.98	3746800.17	57.44156	(09061406)	371449.98	3746850.17	54.77805	(09072424)
371449.98	3746900.17	58.70946	(08091602)	371449.98	3746950.17	64.81858	(07072806)
371449.98	3747000.17	70.77450	(09072124)	371449.98	3747050.17	76.58334	(08082606)

371449.98	3747100.17	83.02630	(07090305)	371449.98	3747150.17	88.26723	(08070705)
371449.98	3747200.17	94.03322	(08081003)	371449.98	3747250.17	96.72426	(08080602)
371449.98	3747300.17	97.53374	(08072201)	371449.98	3747350.17	118.89006	(11070206)
371449.98	3747400.17	98.76193	(11050504)	371449.98	3747450.17	96.57306	(07072501)
371449.98	3747500.17	92.86322	(08080201)	371449.98	3747550.17	86.62846	(09092605)
371449.98	3747600.17	117.26859	(11092008)	371449.98	3747650.17	68.00901	(09072323)
371449.98	3747700.17	61.80632	(11090604)	371449.98	3747750.17	60.65244	(08080901)
371449.98	3747800.17	60.20683	(09042021)	371449.98	3747850.17	58.65642	(11082703)
371449.98	3747900.17	54.79499	(08062423)	371449.98	3747950.17	59.71803	(08062006)
371449.98	3748000.17	61.91898	(08062006)	371449.98	3748050.17	55.77348	(08062006)
371449.98	3748100.17	44.45240	(08062006)	371449.98	3748150.17	37.09993	(11100122)
371449.98	3748200.17	34.57572	(05080903)	371449.98	3748250.17	31.78338	(09090104)
371449.98	3748300.17	30.46534	(11120909)	371449.98	3748350.17	30.15272	(11120909)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371449.98	3748400.17	28.87446	(11120909)	371449.98	3748450.17	26.81907	(11120909)
371449.98	3748500.17	24.00322	(11120909)	371449.98	3748550.17	22.77195	(08071605)
371449.98	3748600.17	22.52555	(11101220)	371449.98	3748650.17	22.16994	(11101220)
371449.98	3748700.17	21.57776	(05082602)	371449.98	3748750.17	20.87314	(05082602)
371499.99	3746300.17	62.06562	(11103008)	371499.99	3746350.17	58.45642	(11103008)
371499.99	3746400.17	53.06994	(11103008)	371499.99	3746450.17	46.40307	(11103008)
371499.99	3746500.17	38.43858	(11103008)	371499.99	3746550.17	32.11413	(11090805)
371499.99	3746600.17	37.38929	(09061406)	371499.99	3746650.17	45.87847	(09061406)
371499.99	3746700.17	52.52281	(09061406)	371499.99	3746750.17	53.53512	(09061406)
371499.99	3746800.17	48.18807	(09072424)	371499.99	3746850.17	52.54066	(11080724)
371499.99	3746900.17	56.45882	(07072806)	371499.99	3746950.17	60.96491	(09072124)
371499.99	3747000.17	65.38740	(07062901)	371499.99	3747050.17	69.89685	(05090403)
371499.99	3747100.17	74.37504	(11092702)	371499.99	3747150.17	77.61222	(11092624)
371499.99	3747200.17	80.30091	(11070506)	371499.99	3747250.17	78.97518	(07102222)
371499.99	3747300.17	80.27474	(09092004)	371499.99	3747350.17	111.33891	(11070206)
371499.99	3747400.17	84.12670	(11070206)	371499.99	3747450.17	82.39569	(09082824)
371499.99	3747500.17	79.49513	(08091621)	371499.99	3747550.17	76.20371	(08080501)
371499.99	3747600.17	104.61152	(11092008)	371499.99	3747650.17	61.81821	(09062103)
371499.99	3747700.17	58.87415	(11062706)	371499.99	3747750.17	55.02432	(08082124)
371499.99	3747800.17	54.95705	(09082906)	371499.99	3747850.17	52.70717	(09042021)
371499.99	3747900.17	51.08701	(11082703)	371499.99	3747950.17	47.58395	(08062423)
371499.99	3748000.17	52.35694	(08062006)	371499.99	3748050.17	57.54995	(08062006)
371499.99	3748100.17	55.10240	(08062006)	371499.99	3748150.17	47.15525	(08062006)
371499.99	3748200.17	36.72211	(08062006)	371499.99	3748250.17	30.32787	(11100122)
371499.99	3748300.17	28.06087	(05080903)	371499.99	3748350.17	26.96848	(11120909)
371499.99	3748400.17	28.03524	(11120909)	371499.99	3748450.17	28.08017	(11120909)
371499.99	3748500.17	27.16323	(11120909)	371499.99	3748550.17	25.58373	(11120909)
371499.99	3748600.17	23.56800	(11120909)	371499.99	3748650.17	22.44931	(09050505)
371499.99	3748700.17	21.92983	(08071605)	371499.99	3748750.17	21.15745	(11101220)
371549.98	3746300.17	48.94275	(11103008)	371549.98	3746350.17	42.45961	(11103008)
371549.98	3746400.17	35.57268	(11103008)	371549.98	3746450.17	27.92800	(11103008)
371549.98	3746500.17	31.84206	(09061406)	371549.98	3746550.17	39.25527	(09061406)
371549.98	3746600.17	45.77734	(09061406)	371549.98	3746650.17	49.71007	(09061406)
371549.98	3746700.17	49.87229	(09061406)	371549.98	3746750.17	43.26882	(09061406)
371549.98	3746800.17	46.33452	(11080724)	371549.98	3746850.17	50.00305	(07072806)
371549.98	3746900.17	53.36267	(09072124)	371549.98	3746950.17	56.84526	(09090324)
371549.98	3747000.17	60.24535	(08090601)	371549.98	3747050.17	63.10405	(07090305)
371549.98	3747100.17	64.56517	(08070705)	371549.98	3747150.17	66.99911	(11091402)

371549.98	3747200.17	70.29615	(07081802)	371549.98	3747250.17	70.09604	(11072601)
371549.98	3747300.17	70.44467	(05071904)	371549.98	3747350.17	104.74320	(11070206)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371549.98	3747400.17	78.17652	(11070206)	371549.98	3747450.17	69.85490	(09082824)
371549.98	3747500.17	66.89987	(11070803)	371549.98	3747550.17	65.61422	(05052401)
371549.98	3747600.17	81.39658	(11092008)	371549.98	3747650.17	58.46541	(08061906)
371549.98	3747700.17	53.63022	(08081004)	371549.98	3747750.17	52.79322	(11062706)
371549.98	3747800.17	49.93452	(08051803)	371549.98	3747850.17	48.75368	(09082906)
371549.98	3747900.17	47.52750	(09042021)	371549.98	3747950.17	44.99136	(11082703)
371549.98	3748000.17	42.13653	(09072105)	371549.98	3748050.17	45.69429	(08062006)
371549.98	3748100.17	52.57414	(08062006)	371549.98	3748150.17	53.06276	(08062006)
371549.98	3748200.17	48.21796	(08062006)	371549.98	3748250.17	29.12113	(11092902)
371549.98	3748300.17	27.10221	(11061924)	371549.98	3748350.17	26.01976	(11100122)
371549.98	3748400.17	24.94647	(05080903)	371549.98	3748450.17	25.11599	(11120909)
371549.98	3748500.17	26.20687	(11120909)	371549.98	3748550.17	26.34126	(11120909)
371549.98	3748600.17	25.81586	(11120909)	371549.98	3748650.17	24.65128	(11120909)
371549.98	3748700.17	23.32638	(11120909)	371549.98	3748750.17	21.18914	(11120909)
371599.98	3746300.17	33.38926	(11103008)	371599.98	3746350.17	26.32880	(11103008)
371599.98	3746400.17	26.91970	(09061406)	371599.98	3746450.17	33.32847	(09061406)
371599.98	3746500.17	40.12488	(09061406)	371599.98	3746550.17	44.94040	(09061406)
371599.98	3746600.17	47.11712	(09061406)	371599.98	3746650.17	45.76806	(09061406)
371599.98	3746700.17	39.00708	(09061406)	371599.98	3746750.17	40.03977	(11080724)
371599.98	3746800.17	44.33855	(07072806)	371599.98	3746850.17	47.01369	(09072124)
371599.98	3746900.17	49.83435	(09090324)	371599.98	3746950.17	51.26412	(08112702)
371599.98	3747000.17	52.94138	(07090305)	371599.98	3747050.17	54.70529	(11070802)
371599.98	3747100.17	56.73331	(11092624)	371599.98	3747150.17	59.76535	(08090402)
371599.98	3747200.17	63.08282	(11082804)	371599.98	3747250.17	63.49458	(11082824)
371599.98	3747300.17	63.27707	(11070206)	371599.98	3747350.17	98.54892	(11070206)
371599.98	3747400.17	72.59778	(11070206)	371599.98	3747450.17	60.19177	(09092005)
371599.98	3747500.17	57.88725	(09072704)	371599.98	3747550.17	58.43788	(07090302)
371599.98	3747600.17	58.02251	(11092008)	371599.98	3747650.17	59.67085	(08061906)
371599.98	3747700.17	50.29513	(07081901)	371599.98	3747750.17	51.60883	(11062706)
371599.98	3747800.17	46.28181	(11062706)	371599.98	3747850.17	43.67924	(05080502)
371599.98	3747900.17	43.71574	(09082906)	371599.98	3747950.17	42.38115	(09042021)
371599.98	3748000.17	39.97630	(11082703)	371599.98	3748050.17	37.20582	(09072105)
371599.98	3748100.17	40.02972	(08062006)	371599.98	3748150.17	47.51952	(08062006)
371599.98	3748200.17	50.19462	(08062006)	371599.98	3748250.17	28.50450	(08081505)
371599.98	3748300.17	26.69246	(11092902)	371599.98	3748350.17	25.69810	(09030822)
371599.98	3748400.17	26.02381	(08062006)	371599.98	3748450.17	25.05511	(11100122)
371599.98	3748500.17	24.03933	(09090104)	371599.98	3748550.17	23.64176	(11120909)
371599.98	3748600.17	24.71928	(11120909)	371599.98	3748650.17	25.00493	(11120909)
371599.98	3748700.17	24.57282	(11120909)	371599.98	3748750.17	23.74723	(11120909)
371649.99	3746300.17	22.58517	(09061406)	371649.99	3746350.17	28.61140	(09061406)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371649.99	3746400.17	35.19330	(09061406)	371649.99	3746450.17	40.45991	(09061406)
371649.99	3746500.17	43.83401	(09061406)	371649.99	3746550.17	44.48265	(09061406)
371649.99	3746600.17	41.37189	(09061406)	371649.99	3746650.17	34.81268	(09061406)
371649.99	3746700.17	36.10529	(07072005)	371649.99	3746750.17	39.54754	(07072806)
371649.99	3746800.17	41.76483	(11042601)	371649.99	3746850.17	44.31894	(09090324)
371649.99	3746900.17	45.02938	(08082606)	371649.99	3746950.17	45.50092	(07073003)
371649.99	3747000.17	46.51716	(11092702)	371649.99	3747050.17	48.21663	(08070705)
371649.99	3747100.17	50.80632	(11091402)	371649.99	3747150.17	54.29621	(11070506)
371649.99	3747200.17	56.76599	(07102222)	371649.99	3747250.17	55.72634	(07081124)
371649.99	3747300.17	64.51816	(11070206)	371649.99	3747350.17	92.99256	(11070206)
371649.99	3747400.17	63.46645	(08060206)	371649.99	3747450.17	51.46787	(09092005)
371649.99	3747500.17	50.34904	(09072003)	371649.99	3747550.17	52.45780	(08080201)
371649.99	3747600.17	52.03854	(08080501)	371649.99	3747650.17	55.73806	(08061906)
371649.99	3747700.17	50.95397	(08061906)	371649.99	3747750.17	44.08283	(11062706)
371649.99	3747800.17	48.44866	(11062706)	371649.99	3747850.17	39.98065	(11062706)
371649.99	3747900.17	39.66696	(05080502)	371649.99	3747950.17	38.68208	(09031722)
371649.99	3748000.17	37.70579	(09042021)	371649.99	3748050.17	35.32438	(09082901)
371649.99	3748100.17	33.39645	(09072105)	371649.99	3748150.17	35.09330	(08062006)
371649.99	3748200.17	42.89701	(08062006)	371649.99	3748250.17	46.89211	(08062006)
371649.99	3748300.17	46.70441	(08062006)	371649.99	3748350.17	42.99549	(08062006)
371649.99	3748400.17	36.44609	(08062006)	371649.99	3748450.17	29.69897	(08062006)
371649.99	3748500.17	24.12154	(11100122)	371649.99	3748550.17	23.22477	(05080903)
371649.99	3748600.17	22.66367	(09090104)	371649.99	3748650.17	22.42624	(11120909)
371649.99	3748700.17	23.12976	(11120909)	371649.99	3748750.17	23.57412	(11120909)
371699.98	3746300.17	29.32763	(09061406)	371699.98	3746350.17	35.19191	(09061406)
371699.98	3746400.17	39.57030	(09061406)	371699.98	3746450.17	41.63673	(09061406)
371699.98	3746500.17	41.21150	(09061406)	371699.98	3746550.17	37.39868	(09061406)
371699.98	3746600.17	31.57267	(08091602)	371699.98	3746650.17	33.60034	(07072005)
371699.98	3746700.17	35.91384	(07072806)	371699.98	3746750.17	37.54072	(11042601)
371699.98	3746800.17	39.69224	(09090324)	371699.98	3746850.17	41.23688	(08082606)
371699.98	3746900.17	41.98986	(08080604)	371699.98	3746950.17	41.60320	(07090305)
371699.98	3747000.17	42.59725	(11070802)	371699.98	3747050.17	43.97676	(11092624)
371699.98	3747100.17	46.23832	(08081003)	371699.98	3747150.17	48.55185	(07081802)
371699.98	3747200.17	49.11097	(08082506)	371699.98	3747250.17	49.01099	(08072201)
371699.98	3747300.17	64.83736	(11070206)	371699.98	3747350.17	87.99088	(11070206)
371699.98	3747400.17	60.19289	(08060206)	371699.98	3747450.17	46.33943	(08110119)
371699.98	3747500.17	45.89486	(09072003)	371699.98	3747550.17	46.94165	(08091621)
371699.98	3747600.17	46.35630	(05052401)	371699.98	3747650.17	48.61273	(08061906)
371699.98	3747700.17	52.77121	(08061906)	371699.98	3747750.17	40.08301	(08061906)
371699.98	3747800.17	44.80845	(11062706)	371699.98	3747850.17	44.28161	(11062706)

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
PAGE 1492

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371699.98	3747900.17	35.52216	(08082124)	371699.98	3747950.17	35.59248	(08080901)
371699.98	3748000.17	34.74373	(09031722)	371699.98	3748050.17	34.00978	(09042021)
371699.98	3748100.17	32.46048	(09082901)	371699.98	3748150.17	30.90490	(07092823)
371699.98	3748200.17	30.85263	(08062006)	371699.98	3748250.17	38.49572	(08062006)
371699.98	3748300.17	43.74565	(08062006)	371699.98	3748350.17	45.10181	(08062006)

371699.98	3748400.17	42.90848	(08062006)	371699.98	3748450.17	38.41205	(08062006)
371699.98	3748500.17	32.10471	(08062006)	371699.98	3748550.17	26.10768	(08062006)
371699.98	3748600.17	22.18861	(11100122)	371699.98	3748650.17	21.05839	(05080903)
371699.98	3748700.17	19.72043	(09090104)	371699.98	3748750.17	20.99526	(11120909)
371749.98	3746300.17	34.99956	(09061406)	371749.98	3746350.17	38.36186	(09061406)
371749.98	3746400.17	39.44361	(09061406)	371749.98	3746450.17	38.28492	(09061406)
371749.98	3746500.17	33.58027	(09061406)	371749.98	3746550.17	29.77347	(08091602)
371749.98	3746600.17	31.19538	(07072005)	371749.98	3746650.17	32.95825	(07072806)
371749.98	3746700.17	34.00658	(11042601)	371749.98	3746750.17	35.60910	(08022524)
371749.98	3746800.17	37.32749	(11081601)	371749.98	3746850.17	38.54093	(08080604)
371749.98	3746900.17	38.26636	(07090305)	371749.98	3746950.17	37.93718	(11092702)
371749.98	3747000.17	38.63004	(08070705)	371749.98	3747050.17	40.30411	(07082904)
371749.98	3747100.17	41.96581	(11070506)	371749.98	3747150.17	43.24327	(11082804)
371749.98	3747200.17	42.57348	(11072601)	371749.98	3747250.17	43.35373	(09092004)
371749.98	3747300.17	47.64936	(08060206)	371749.98	3747350.17	66.83428	(08060206)
371749.98	3747400.17	57.24548	(08060206)	371749.98	3747450.17	42.66301	(08110119)
371749.98	3747500.17	42.51702	(07072501)	371749.98	3747550.17	42.88803	(11091401)
371749.98	3747600.17	43.23984	(07090302)	371749.98	3747650.17	41.70348	(09082501)
371749.98	3747700.17	50.68004	(08061906)	371749.98	3747750.17	45.34351	(08061906)
371749.98	3747800.17	37.54630	(11062706)	371749.98	3747850.17	43.75330	(11062706)
371749.98	3747900.17	39.97320	(11062706)	371749.98	3747950.17	32.90466	(08051803)
371749.98	3748000.17	32.82230	(08080901)	371749.98	3748050.17	32.07913	(09091722)
371749.98	3748100.17	31.51617	(09042021)	371749.98	3748150.17	30.53424	(09082901)
371749.98	3748200.17	29.08726	(07092823)	371749.98	3748250.17	27.67461	(08062423)
371749.98	3748300.17	34.74838	(08062006)	371749.98	3748350.17	40.46004	(08062006)
371749.98	3748400.17	43.17275	(08062006)	371749.98	3748450.17	42.48726	(08062006)
371749.98	3748500.17	39.32682	(08062006)	371749.98	3748550.17	33.96386	(08062006)
371749.98	3748600.17	27.96733	(08062006)	371749.98	3748650.17	22.34633	(08062006)
371749.98	3748700.17	19.21945	(11100122)	371749.98	3748750.17	18.69192	(05080903)
371799.99	3746300.17	36.94257	(09061406)	371799.99	3746350.17	37.09456	(09061406)
371799.99	3746400.17	34.93708	(09061406)	371799.99	3746450.17	30.04962	(09061406)
371799.99	3746500.17	27.47999	(08091602)	371799.99	3746550.17	28.81596	(07072005)
371799.99	3746600.17	30.06963	(07072806)	371799.99	3746650.17	30.47150	(11072602)
371799.99	3746700.17	31.89626	(05082703)	371799.99	3746750.17	33.61204	(11081601)
371799.99	3746800.17	34.89213	(08112702)	371799.99	3746850.17	35.77084	(07073003)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371799.99	3746900.17	35.37419	(11081704)	371799.99	3746950.17	35.17913	(08110305)
371799.99	3747000.17	35.76299	(11092624)	371799.99	3747050.17	36.90058	(08081003)
371799.99	3747100.17	38.02914	(07072424)	371799.99	3747150.17	38.73953	(08080602)
371799.99	3747200.17	38.31558	(11082824)	371799.99	3747250.17	42.82785	(11040107)
371799.99	3747300.17	47.29798	(08060206)	371799.99	3747350.17	63.93916	(08060206)
371799.99	3747400.17	54.72734	(08060206)	371799.99	3747450.17	40.06919	(08110119)
371799.99	3747500.17	39.73210	(11080204)	371799.99	3747550.17	39.96125	(11070803)
371799.99	3747600.17	40.76578	(07090302)	371799.99	3747650.17	40.80137	(08080501)
371799.99	3747700.17	46.15133	(08061906)	371799.99	3747750.17	47.46067	(08061906)
371799.99	3747800.17	36.56489	(08061906)	371799.99	3747850.17	39.23675	(11062706)
371799.99	3747900.17	41.53069	(11062706)	371799.99	3747950.17	35.50816	(11062706)
371799.99	3748000.17	31.00267	(08051803)	371799.99	3748050.17	30.78902	(08080901)
371799.99	3748100.17	30.17320	(09091722)	371799.99	3748150.17	29.69903	(09042021)
371799.99	3748200.17	28.44520	(09082901)	371799.99	3748250.17	27.13279	(07092823)
371799.99	3748300.17	26.06538	(08062423)	371799.99	3748350.17	31.63052	(08062006)
371799.99	3748400.17	37.27127	(08062006)	371799.99	3748450.17	40.71905	(08062006)

371799.99	3748500.17	41.00165	(08062006)	371799.99	3748550.17	38.87113	(08062006)
371799.99	3748600.17	35.07351	(08062006)	371799.99	3748650.17	29.53611	(08062006)
371799.99	3748700.17	24.05408	(08062006)	371799.99	3748750.17	19.11462	(08062006)
371849.98	3746300.17	34.88180	(09061406)	371849.98	3746350.17	31.96595	(09061406)
371849.98	3746400.17	27.02292	(09061406)	371849.98	3746450.17	25.41123	(11080724)
371849.98	3746500.17	26.51547	(07072005)	371849.98	3746550.17	27.73786	(07072806)
371849.98	3746600.17	28.18937	(11072602)	371849.98	3746650.17	29.11593	(05082703)
371849.98	3746700.17	30.36182	(09090324)	371849.98	3746750.17	31.53242	(08082606)
371849.98	3746800.17	32.69266	(05090403)	371849.98	3746850.17	32.99269	(07090305)
371849.98	3746900.17	32.94786	(11070802)	371849.98	3746950.17	32.76484	(08070705)
371849.98	3747000.17	32.92047	(07082904)	371849.98	3747050.17	33.93820	(08090402)
371849.98	3747100.17	34.58916	(07081802)	371849.98	3747150.17	34.97577	(07102222)
371849.98	3747200.17	34.62654	(11082824)	371849.98	3747250.17	41.91542	(11040107)
371849.98	3747300.17	47.39620	(08060206)	371849.98	3747350.17	61.33698	(08060206)
371849.98	3747400.17	52.68959	(08060206)	371849.98	3747450.17	39.30656	(11090801)
371849.98	3747500.17	38.10969	(11080204)	371849.98	3747550.17	38.15670	(09072704)
371849.98	3747600.17	38.91238	(08091621)	371849.98	3747650.17	40.61073	(08072101)
371849.98	3747700.17	45.27952	(11092008)	371849.98	3747750.17	67.46886	(11092008)
371849.98	3747800.17	41.11513	(08061906)	371849.98	3747850.17	32.59957	(11062706)
371849.98	3747900.17	39.36259	(11062706)	371849.98	3747950.17	38.62058	(11062706)
371849.98	3748000.17	31.47738	(11062706)	371849.98	3748050.17	29.45705	(05080502)
371849.98	3748100.17	29.12418	(09082906)	371849.98	3748150.17	28.47575	(09091722)
371849.98	3748200.17	27.72184	(09042021)	371849.98	3748250.17	26.70705	(09082901)
371849.98	3748300.17	25.06538	(07092823)	371849.98	3748350.17	23.94630	(09072105)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371849.98	3748400.17	28.71283	(08062006)	371849.98	3748450.17	34.08983	(08062006)
371849.98	3748500.17	38.11217	(08062006)	371849.98	3748550.17	39.26209	(08062006)
371849.98	3748600.17	38.31196	(08062006)	371849.98	3748650.17	35.57640	(08062006)
371849.98	3748700.17	31.20971	(08062006)	371849.98	3748750.17	26.44473	(08062006)
371899.98	3746300.17	29.20987	(09061406)	371899.98	3746350.17	24.92886	(09061406)
371899.98	3746400.17	23.44588	(11080724)	371899.98	3746450.17	24.31011	(07072005)
371899.98	3746500.17	25.37277	(07072806)	371899.98	3746550.17	26.04675	(11072602)
371899.98	3746600.17	26.98345	(05082703)	371899.98	3746650.17	27.86490	(09090324)
371899.98	3746700.17	28.75032	(08082606)	371899.98	3746750.17	29.94343	(08080604)
371899.98	3746800.17	30.37488	(07090305)	371899.98	3746850.17	30.53044	(11092702)
371899.98	3746900.17	30.72273	(08110305)	371899.98	3746950.17	29.99111	(11092624)
371899.98	3747000.17	30.56377	(11091402)	371899.98	3747050.17	31.84325	(11070506)
371899.98	3747100.17	32.21895	(11082804)	371899.98	3747150.17	32.62842	(08082506)
371899.98	3747200.17	33.30397	(07081124)	371899.98	3747250.17	40.83610	(11040107)
371899.98	3747300.17	64.44226	(11070206)	371899.98	3747350.17	73.19130	(11070206)
371899.98	3747400.17	54.31466	(11070206)	371899.98	3747450.17	37.98640	(11090801)
371899.98	3747500.17	36.32558	(09082824)	371899.98	3747550.17	36.36653	(09072704)
371899.98	3747600.17	39.24237	(08091621)	371899.98	3747650.17	38.55472	(07090302)
371899.98	3747700.17	37.62038	(09082501)	371899.98	3747750.17	57.50946	(11092008)
371899.98	3747800.17	70.59778	(11092008)	371899.98	3747850.17	33.81010	(08061906)
371899.98	3747900.17	34.70892	(11062706)	371899.98	3747950.17	38.52135	(11062706)
371899.98	3748000.17	35.68129	(11062706)	371899.98	3748050.17	28.33430	(08082124)
371899.98	3748100.17	27.99547	(05080502)	371899.98	3748150.17	27.33756	(09082906)
371899.98	3748200.17	26.60575	(09091722)	371899.98	3748250.17	25.66894	(09042021)
371899.98	3748300.17	24.30445	(09082901)	371899.98	3748350.17	22.93236	(07092823)
371899.98	3748400.17	22.73647	(09072105)	371899.98	3748450.17	25.83056	(08062006)
371899.98	3748500.17	31.24544	(08062006)	371899.98	3748550.17	35.10095	(08062006)

371899.98	3748600.17	37.22137	(08062006)	371899.98	3748650.17	37.28743	(08062006)
371899.98	3748700.17	35.53715	(08062006)	371899.98	3748750.17	32.35767	(08062006)
371949.99	3746300.17	22.37947	(09061406)	371949.99	3746350.17	21.91578	(11080724)
371949.99	3746400.17	22.58839	(07072005)	371949.99	3746450.17	23.45317	(07072806)
371949.99	3746500.17	24.12260	(11072602)	371949.99	3746550.17	25.00854	(05082703)
371949.99	3746600.17	25.83635	(09090324)	371949.99	3746650.17	26.49451	(08082606)
371949.99	3746700.17	27.32189	(08080604)	371949.99	3746750.17	28.02120	(07073003)
371949.99	3746800.17	28.47319	(11081704)	371949.99	3746850.17	28.75138	(11070802)
371949.99	3746900.17	28.52808	(08070705)	371949.99	3746950.17	28.26971	(07082904)
371949.99	3747000.17	29.04707	(08081003)	371949.99	3747050.17	30.60982	(07072424)
371949.99	3747100.17	31.61258	(08080602)	371949.99	3747150.17	31.87819	(11072601)
371949.99	3747200.17	33.21817	(11040107)	371949.99	3747250.17	39.56808	(11040107)
371949.99	3747300.17	63.88097	(11070206)	371949.99	3747350.17	70.44463	(11070206)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
371949.99	3747400.17	52.83253	(11070206)	371949.99	3747450.17	36.46327	(11090801)
371949.99	3747500.17	34.37957	(09082824)	371949.99	3747550.17	34.95202	(09072003)
371949.99	3747600.17	36.61646	(11091401)	371949.99	3747650.17	36.28114	(07090302)
371949.99	3747700.17	35.38260	(08080501)	371949.99	3747750.17	45.97263	(11092008)
371949.99	3747800.17	63.66734	(11092008)	371949.99	3747850.17	67.79447	(11092008)
371949.99	3747900.17	29.45262	(09062103)	371949.99	3747950.17	35.62292	(11062706)
371949.99	3748000.17	36.82744	(11062706)	371949.99	3748050.17	32.45488	(11062706)
371949.99	3748100.17	26.65152	(08082124)	371949.99	3748150.17	26.06375	(05080502)
371949.99	3748200.17	25.54505	(09082906)	371949.99	3748250.17	24.78600	(09091722)
371949.99	3748300.17	23.84431	(09042021)	371949.99	3748350.17	22.82408	(09082901)
371949.99	3748400.17	21.91446	(11082703)	371949.99	3748450.17	21.37702	(09072105)
371949.99	3748500.17	22.76628	(08062006)	371949.99	3748550.17	28.38012	(08062006)
371949.99	3748600.17	32.29357	(08062006)	371949.99	3748650.17	35.27231	(08062006)
371949.99	3748700.17	36.21016	(08062006)	371949.99	3748750.17	35.30493	(08062006)
371999.98	3746300.17	20.47737	(11080724)	371999.98	3746350.17	21.02939	(07072005)
371999.98	3746400.17	21.91998	(07072806)	371999.98	3746450.17	22.52864	(11072602)
371999.98	3746500.17	23.30976	(05082703)	371999.98	3746550.17	23.97567	(09090324)
371999.98	3746600.17	24.65548	(11081601)	371999.98	3746650.17	25.27537	(08112702)
371999.98	3746700.17	26.04468	(05090403)	371999.98	3746750.17	26.90940	(07090305)
371999.98	3746800.17	27.31143	(11092702)	371999.98	3746850.17	27.26992	(08110305)
371999.98	3746900.17	27.38455	(11092624)	371999.98	3746950.17	27.79171	(11091402)
371999.98	3747000.17	29.81099	(11070506)	371999.98	3747050.17	29.96574	(07081802)
371999.98	3747100.17	31.03833	(07102222)	371999.98	3747150.17	30.86321	(11072601)
371999.98	3747200.17	33.71928	(11040107)	371999.98	3747250.17	41.11425	(11070206)
371999.98	3747300.17	63.12786	(11070206)	371999.98	3747350.17	67.67204	(11070206)
371999.98	3747400.17	51.09932	(11070206)	371999.98	3747450.17	34.52614	(11090801)
371999.98	3747500.17	32.42735	(09082824)	371999.98	3747550.17	32.37317	(09072003)
371999.98	3747600.17	33.41190	(11070803)	371999.98	3747650.17	33.79409	(08080201)
371999.98	3747700.17	33.13217	(08072101)	371999.98	3747750.17	35.26861	(11092008)
371999.98	3747800.17	54.50581	(11092008)	371999.98	3747850.17	65.86634	(11092008)
371999.98	3747900.17	61.39463	(11092008)	371999.98	3747950.17	44.92249	(11092008)
371999.98	3748000.17	35.63026	(11062706)	371999.98	3748050.17	34.59359	(11062706)
371999.98	3748100.17	29.30093	(11062706)	371999.98	3748150.17	25.02652	(08051803)
371999.98	3748200.17	24.51630	(08080901)	371999.98	3748250.17	23.89227	(09082906)
371999.98	3748300.17	23.19881	(09091722)	371999.98	3748350.17	22.22604	(09042021)
371999.98	3748400.17	21.36804	(09082901)	371999.98	3748450.17	20.60208	(11082703)
371999.98	3748500.17	19.92693	(09072105)	371999.98	3748550.17	20.56431	(08062006)
371999.98	3748600.17	25.82063	(08062006)	371999.98	3748650.17	29.96433	(08062006)

371999.98	3748700.17	33.59122	(08062006)	371999.98	3748750.17	34.92334	(08062006)
372049.98	3746300.17	19.74993	(11091403)	372049.98	3746350.17	20.59741	(07072806)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372049.98	3746400.17	21.21327	(11072602)	372049.98	3746450.17	21.93946	(05082703)
372049.98	3746500.17	22.55339	(09090324)	372049.98	3746550.17	23.18690	(11081601)
372049.98	3746600.17	23.63156	(08112702)	372049.98	3746650.17	24.36987	(08080604)
372049.98	3746700.17	25.01872	(07090305)	372049.98	3746750.17	25.62847	(11081704)
372049.98	3746800.17	26.57023	(11070802)	372049.98	3746850.17	26.74576	(08091704)
372049.98	3746900.17	27.09185	(07082904)	372049.98	3746950.17	28.39519	(08081003)
372049.98	3747000.17	29.42677	(11070506)	372049.98	3747050.17	29.76289	(11082804)
372049.98	3747100.17	30.35843	(07102222)	372049.98	3747150.17	30.24051	(11082824)
372049.98	3747200.17	33.91298	(11040107)	372049.98	3747250.17	42.23148	(11070206)
372049.98	3747300.17	62.08068	(11070206)	372049.98	3747350.17	64.95645	(11070206)
372049.98	3747400.17	49.15033	(11070206)	372049.98	3747450.17	31.98445	(11090801)
372049.98	3747500.17	30.22001	(09092005)	372049.98	3747550.17	29.97016	(07072501)
372049.98	3747600.17	30.66953	(11070803)	372049.98	3747650.17	31.68718	(08091621)
372049.98	3747700.17	31.18032	(05052401)	372049.98	3747750.17	30.04246	(08080501)
372049.98	3747800.17	44.61401	(11092008)	372049.98	3747850.17	60.40106	(11092008)
372049.98	3747900.17	63.41230	(11092008)	372049.98	3747950.17	53.09758	(11092008)
372049.98	3748000.17	36.00075	(11092008)	372049.98	3748050.17	34.66177	(11062706)
372049.98	3748100.17	32.25539	(11062706)	372049.98	3748150.17	26.35417	(11062706)
372049.98	3748200.17	23.59027	(08051803)	372049.98	3748250.17	23.18695	(08080901)
372049.98	3748300.17	22.33783	(09082906)	372049.98	3748350.17	21.70003	(09091722)
372049.98	3748400.17	20.84455	(09042021)	372049.98	3748450.17	20.19912	(09082901)
372049.98	3748500.17	19.55368	(11082703)	372049.98	3748550.17	18.82900	(09072105)
372049.98	3748600.17	18.95884	(08062006)	372049.98	3748650.17	23.50530	(08062006)
372049.98	3748700.17	28.26413	(08062006)	372049.98	3748750.17	31.49378	(08062006)
372099.99	3746300.17	19.45090	(07072806)	372099.99	3746350.17	20.04500	(11072602)
372099.99	3746400.17	20.67866	(05082703)	372099.99	3746450.17	21.08909	(09122722)
372099.99	3746500.17	21.88014	(11081601)	372099.99	3746550.17	22.45927	(08082606)
372099.99	3746600.17	22.92856	(08080604)	372099.99	3746650.17	23.45919	(07073003)
372099.99	3746700.17	23.98328	(07090305)	372099.99	3746750.17	24.56985	(11070802)
372099.99	3746800.17	25.61992	(08070705)	372099.99	3746850.17	26.09329	(11092624)
372099.99	3746900.17	26.65831	(11091402)	372099.99	3746950.17	27.41157	(08090402)
372099.99	3747000.17	27.92938	(07072424)	372099.99	3747050.17	28.42883	(08080602)
372099.99	3747100.17	28.81371	(08082506)	372099.99	3747150.17	28.81904	(07081124)
372099.99	3747200.17	33.76798	(11040107)	372099.99	3747250.17	35.36654	(11040107)
372099.99	3747300.17	60.46292	(11070206)	372099.99	3747350.17	62.33203	(11070206)
372099.99	3747400.17	46.96876	(11070206)	372099.99	3747450.17	29.87595	(08081002)
372099.99	3747500.17	28.50799	(09092005)	372099.99	3747550.17	27.68993	(07072501)
372099.99	3747600.17	28.06712	(09072704)	372099.99	3747650.17	28.54397	(08091621)
372099.99	3747700.17	28.64752	(07090302)	372099.99	3747750.17	27.67462	(08080501)
372099.99	3747800.17	34.84065	(11092008)	372099.99	3747850.17	52.38246	(11092008)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372099.99	3747900.17	61.66044	(11092008)	372099.99	3747950.17	58.13562	(11092008)
372099.99	3748000.17	44.55668	(11092008)	372099.99	3748050.17	32.80008	(11062706)
372099.99	3748100.17	33.27641	(11062706)	372099.99	3748150.17	29.73266	(11062706)
372099.99	3748200.17	23.87110	(11062706)	372099.99	3748250.17	22.30068	(05080502)
372099.99	3748300.17	21.70640	(08080901)	372099.99	3748350.17	20.88527	(09031722)
372099.99	3748400.17	20.36361	(09091722)	372099.99	3748450.17	19.61714	(09042021)
372099.99	3748500.17	19.11673	(09082901)	372099.99	3748550.17	18.54793	(11082703)
372099.99	3748600.17	17.95344	(07092823)	372099.99	3748650.17	17.38398	(09072105)
372099.99	3748700.17	22.28934	(08062006)	372099.99	3748750.17	26.19523	(08062006)
372149.98	3746300.17	18.91245	(11072602)	372149.98	3746350.17	19.43677	(09072124)
372149.98	3746400.17	19.87745	(08022524)	372149.98	3746450.17	20.68664	(09090324)
372149.98	3746500.17	21.18865	(08082606)	372149.98	3746550.17	21.61470	(08080604)
372149.98	3746600.17	21.90689	(05090403)	372149.98	3746650.17	22.62055	(07090305)
372149.98	3746700.17	22.99937	(11092702)	372149.98	3746750.17	23.75987	(08110305)
372149.98	3746800.17	24.68983	(08091704)	372149.98	3746850.17	25.19163	(07082904)
372149.98	3746900.17	25.68330	(08081003)	372149.98	3746950.17	26.23225	(11070506)
372149.98	3747000.17	26.65395	(07081802)	372149.98	3747050.17	26.96124	(07102222)
372149.98	3747100.17	27.24817	(11072601)	372149.98	3747150.17	27.33892	(07081124)
372149.98	3747200.17	33.36531	(11040107)	372149.98	3747250.17	33.67222	(11040107)
372149.98	3747300.17	44.27140	(08060206)	372149.98	3747350.17	59.69072	(11070206)
372149.98	3747400.17	44.87129	(11070206)	372149.98	3747450.17	28.33981	(08060206)
372149.98	3747500.17	27.01892	(09092005)	372149.98	3747550.17	26.25215	(11080204)
372149.98	3747600.17	25.99480	(09072704)	372149.98	3747650.17	25.83824	(11091401)
372149.98	3747700.17	26.58618	(07090302)	372149.98	3747750.17	26.06525	(08072101)
372149.98	3747800.17	28.81597	(08061906)	372149.98	3747850.17	43.83509	(11092008)
372149.98	3747900.17	57.11072	(11092008)	372149.98	3747950.17	59.48705	(11092008)
372149.98	3748000.17	50.91155	(11092008)	372149.98	3748050.17	36.27889	(11092008)
372149.98	3748100.17	32.47955	(11062706)	372149.98	3748150.17	31.46268	(11062706)
372149.98	3748200.17	27.38757	(11062706)	372149.98	3748250.17	21.71688	(11062706)
372149.98	3748300.17	20.89462	(05080502)	372149.98	3748350.17	20.25273	(08080901)
372149.98	3748400.17	19.60879	(09031722)	372149.98	3748450.17	19.14190	(09091722)
372149.98	3748500.17	18.50539	(09042021)	372149.98	3748550.17	18.08440	(09082901)
372149.98	3748600.17	17.54903	(11082703)	372149.98	3748650.17	16.99395	(07092823)
372149.98	3748700.17	16.49444	(09072105)	372149.98	3748750.17	20.33760	(08062006)
372199.98	3746300.17	18.25208	(09072124)	372199.98	3746350.17	18.72787	(09072124)
372199.98	3746400.17	19.51473	(09090324)	372199.98	3746450.17	19.91838	(08082606)
372199.98	3746500.17	20.30878	(08112702)	372199.98	3746550.17	20.78880	(05090403)
372199.98	3746600.17	21.09792	(07090305)	372199.98	3746650.17	21.53627	(11081704)
372199.98	3746700.17	22.23964	(11070802)	372199.98	3746750.17	22.92608	(08070705)
372199.98	3746800.17	23.52031	(11092624)	372199.98	3746850.17	24.02325	(11091402)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372199.98	3746900.17	24.49748	(08090402)	372199.98	3746950.17	24.96677	(07072424)
372199.98	3747000.17	25.31848	(11082804)	372199.98	3747050.17	25.72747	(07102222)
372199.98	3747100.17	25.74324	(11072601)	372199.98	3747150.17	27.40378	(11040107)
372199.98	3747200.17	32.98958	(11040107)	372199.98	3747250.17	32.26543	(11040107)
372199.98	3747300.17	43.39338	(08060206)	372199.98	3747350.17	47.98953	(08060206)

372199.98	3747400.17	43.08929	(11070206)	372199.98	3747450.17	27.72421	(08060206)
372199.98	3747500.17	26.01193	(09092005)	372199.98	3747550.17	25.73622	(11080204)
372199.98	3747600.17	24.94126	(09072003)	372199.98	3747650.17	24.42867	(11091401)
372199.98	3747700.17	24.38290	(08080201)	372199.98	3747750.17	24.71789	(05052401)
372199.98	3747800.17	24.56781	(08080501)	372199.98	3747850.17	35.55199	(11092008)
372199.98	3747900.17	50.68436	(11092008)	372199.98	3747950.17	58.00440	(11092008)
372199.98	3748000.17	54.60962	(11092008)	372199.98	3748050.17	43.18231	(11092008)
372199.98	3748100.17	30.29788	(11062706)	372199.98	3748150.17	31.61692	(11062706)
372199.98	3748200.17	29.59570	(11062706)	372199.98	3748250.17	24.93166	(11062706)
372199.98	3748300.17	20.17689	(08051803)	372199.98	3748350.17	19.60717	(05080502)
372199.98	3748400.17	19.12055	(09082906)	372199.98	3748450.17	18.43030	(09031722)
372199.98	3748500.17	18.05662	(09091722)	372199.98	3748550.17	17.50586	(09042021)
372199.98	3748600.17	17.10080	(09082901)	372199.98	3748650.17	16.56833	(11082703)
372199.98	3748700.17	15.92409	(07092823)	372199.98	3748750.17	15.40448	(08062006)
372249.99	3746300.17	17.64148	(05082703)	372249.99	3746350.17	18.37502	(09090324)
372249.99	3746400.17	18.75667	(11081601)	372249.99	3746450.17	19.17220	(08112702)
372249.99	3746500.17	19.71427	(08080604)	372249.99	3746550.17	20.00741	(07073003)
372249.99	3746600.17	20.37148	(07090305)	372249.99	3746650.17	20.65080	(11092702)
372249.99	3746700.17	21.09269	(08110305)	372249.99	3746750.17	21.88862	(08091704)
372249.99	3746800.17	22.44905	(07082904)	372249.99	3746850.17	22.92848	(08081003)
372249.99	3746900.17	23.39052	(11070506)	372249.99	3746950.17	23.75057	(07081802)
372249.99	3747000.17	24.08189	(08080602)	372249.99	3747050.17	24.39045	(08082506)
372249.99	3747100.17	24.57592	(11082824)	372249.99	3747150.17	27.92900	(11040107)
372249.99	3747200.17	32.27815	(11040107)	372249.99	3747250.17	31.10274	(08060206)
372249.99	3747300.17	42.70936	(08060206)	372249.99	3747350.17	46.49005	(08060206)
372249.99	3747400.17	40.12115	(08060206)	372249.99	3747450.17	27.07717	(08060206)
372249.99	3747500.17	24.90728	(08110119)	372249.99	3747550.17	24.79203	(09082824)
372249.99	3747600.17	24.54886	(09072003)	372249.99	3747650.17	24.05978	(11070803)
372249.99	3747700.17	23.55741	(08091621)	372249.99	3747750.17	23.80370	(07090302)
372249.99	3747800.17	23.59635	(08080501)	372249.99	3747850.17	28.96521	(08061906)
372249.99	3747900.17	43.36804	(11092008)	372249.99	3747950.17	54.19668	(11092008)
372249.99	3748000.17	55.89412	(11092008)	372249.99	3748050.17	48.29062	(11092008)
372249.99	3748100.17	35.70805	(11092008)	372249.99	3748150.17	30.15597	(11062706)
372249.99	3748200.17	30.51032	(11062706)	372249.99	3748250.17	27.57985	(11062706)
372249.99	3748300.17	22.70381	(11062706)	372249.99	3748350.17	18.96784	(08051803)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372249.99	3748400.17	18.40918	(08080901)	372249.99	3748450.17	18.03444	(09082906)
372249.99	3748500.17	17.40749	(09031722)	372249.99	3748550.17	17.02000	(09091722)
372249.99	3748600.17	16.42281	(09042021)	372249.99	3748650.17	15.88493	(09072304)
372249.99	3748700.17	15.16445	(11082703)	372249.99	3748750.17	14.59941	(07092823)
372299.98	3746300.17	17.26420	(09090324)	372299.98	3746350.17	17.71721	(11081601)
372299.98	3746400.17	18.12564	(08082606)	372299.98	3746450.17	18.64867	(08080604)
372299.98	3746500.17	18.82977	(05090403)	372299.98	3746550.17	19.31605	(07090305)
372299.98	3746600.17	19.43122	(11081704)	372299.98	3746650.17	19.89758	(11070802)
372299.98	3746700.17	20.25624	(08070705)	372299.98	3746750.17	20.68865	(11092624)
372299.98	3746800.17	21.43614	(07082904)	372299.98	3746850.17	22.05163	(08081003)
372299.98	3746900.17	22.48222	(11070506)	372299.98	3746950.17	22.79355	(07081802)
372299.98	3747000.17	23.01917	(08080602)	372299.98	3747050.17	23.20765	(08082506)
372299.98	3747100.17	23.29537	(11082824)	372299.98	3747150.17	28.38190	(11040107)
372299.98	3747200.17	31.53627	(11040107)	372299.98	3747250.17	31.49844	(08060206)
372299.98	3747300.17	27.74232	(11070206)	372299.98	3747350.17	45.10710	(08060206)
372299.98	3747400.17	38.96595	(08060206)	372299.98	3747450.17	26.71041	(08060206)

372299.98	3747500.17	23.79789	(08110119)	372299.98	3747550.17	23.85905	(09082824)
372299.98	3747600.17	23.65578	(09072003)	372299.98	3747650.17	23.30766	(11070803)
372299.98	3747700.17	23.11708	(08091621)	372299.98	3747750.17	23.07280	(07090302)
372299.98	3747800.17	22.72465	(08072101)	372299.98	3747850.17	25.04912	(08061906)
372299.98	3747900.17	35.98924	(11092008)	372299.98	3747950.17	48.75946	(11092008)
372299.98	3748000.17	54.80135	(11092008)	372299.98	3748050.17	51.78391	(11092008)
372299.98	3748100.17	41.73535	(11092008)	372299.98	3748150.17	29.47143	(11092008)
372299.98	3748200.17	29.96824	(11062706)	372299.98	3748250.17	29.17167	(11062706)
372299.98	3748300.17	25.62228	(11062706)	372299.98	3748350.17	20.61895	(11062706)
372299.98	3748400.17	17.83894	(08051803)	372299.98	3748450.17	17.40243	(08080901)
372299.98	3748500.17	16.92747	(09082906)	372299.98	3748550.17	16.21200	(09091722)
372299.98	3748600.17	15.25945	(09042021)	372299.98	3748650.17	13.62721	(07070204)
372299.98	3748700.17	13.29802	(09072304)	372299.98	3748750.17	14.42637	(11082703)
372349.98	3746300.17	16.62371	(11081601)	372349.98	3746350.17	17.14102	(08082606)
372349.98	3746400.17	17.42557	(08080604)	372349.98	3746450.17	17.80012	(05090403)
372349.98	3746500.17	18.10876	(07090305)	372349.98	3746550.17	18.45325	(11081704)
372349.98	3746600.17	18.69639	(11070802)	372349.98	3746650.17	19.06027	(08110305)
372349.98	3746700.17	19.43251	(08091704)	372349.98	3746750.17	19.64557	(07082904)
372349.98	3746800.17	20.17381	(11091402)	372349.98	3746850.17	21.14106	(08090402)
372349.98	3746900.17	21.49272	(07072424)	372349.98	3746950.17	21.73926	(11082804)
372349.98	3747000.17	22.03575	(07102222)	372349.98	3747050.17	22.06875	(11072601)
372349.98	3747100.17	22.21278	(07081124)	372349.98	3747150.17	28.38401	(11040107)
372349.98	3747200.17	30.71632	(11040107)	372349.98	3747250.17	31.41261	(08060206)
372349.98	3747300.17	27.19813	(11070206)	372349.98	3747350.17	26.00278	(11070206)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372349.98	3747400.17	37.90975	(08060206)	372349.98	3747450.17	26.31330	(08060206)
372349.98	3747500.17	22.59439	(08110119)	372349.98	3747550.17	22.80243	(09082824)
372349.98	3747600.17	22.73726	(07072501)	372349.98	3747650.17	22.60123	(09072704)
372349.98	3747700.17	22.41563	(11091401)	372349.98	3747750.17	22.19157	(07090302)
372349.98	3747800.17	21.90592	(05052401)	372349.98	3747850.17	21.86300	(08061906)
372349.98	3747900.17	29.56801	(11092008)	372349.98	3747950.17	42.92620	(11092008)
372349.98	3748000.17	51.98278	(11092008)	372349.98	3748050.17	53.29247	(11092008)
372349.98	3748100.17	46.61947	(11092008)	372349.98	3748150.17	35.75814	(11092008)
372349.98	3748200.17	28.16842	(11062706)	372349.98	3748250.17	29.22665	(11062706)
372349.98	3748300.17	27.50805	(11062706)	372349.98	3748350.17	23.71158	(11062706)
372349.98	3748400.17	19.16579	(11062706)	372349.98	3748450.17	16.63689	(07062424)
372349.98	3748500.17	16.27485	(08080901)	372349.98	3748550.17	15.90606	(09082906)
372349.98	3748600.17	14.95147	(09091722)	372349.98	3748650.17	14.38365	(09042021)
372349.98	3748700.17	14.40863	(07070204)	372349.98	3748750.17	14.46041	(09082901)
372399.99	3746300.17	16.03303	(08082606)	372399.99	3746350.17	16.34114	(08112702)
372399.99	3746400.17	16.70439	(08080604)	372399.99	3746450.17	17.07925	(07073003)
372399.99	3746500.17	17.45728	(07090305)	372399.99	3746550.17	17.84006	(11092702)
372399.99	3746600.17	18.23894	(11070802)	372399.99	3746650.17	18.44616	(08070705)
372399.99	3746700.17	18.60777	(11092624)	372399.99	3746750.17	18.95733	(07082904)
372399.99	3746800.17	19.36845	(08081003)	372399.99	3746850.17	20.19639	(11070506)
372399.99	3746900.17	20.59206	(07081802)	372399.99	3746950.17	20.74142	(08080602)
372399.99	3747000.17	21.02131	(07102222)	372399.99	3747050.17	21.07621	(11072601)
372399.99	3747100.17	22.71820	(11040107)	372399.99	3747150.17	28.29843	(11040107)
372399.99	3747200.17	29.93897	(11040107)	372399.99	3747250.17	31.74573	(08060206)
372399.99	3747300.17	26.54950	(11070206)	372399.99	3747350.17	25.26250	(11070206)
372399.99	3747400.17	36.92423	(08060206)	372399.99	3747450.17	25.96119	(08060206)
372399.99	3747500.17	21.52473	(08110119)	372399.99	3747550.17	21.63089	(09082824)

372399.99	3747600.17	21.67107	(07072501)	372399.99	3747650.17	21.58074	(09072704)
372399.99	3747700.17	21.48119	(11091401)	372399.99	3747750.17	21.34736	(08080201)
372399.99	3747800.17	21.07780	(05052401)	372399.99	3747850.17	20.82545	(08080501)
372399.99	3747900.17	25.47784	(08061906)	372399.99	3747950.17	37.47090	(11092008)
372399.99	3748000.17	48.10020	(11092008)	372399.99	3748050.17	52.67694	(11092008)
372399.99	3748100.17	49.55014	(11092008)	372399.99	3748150.17	40.80868	(11092008)
372399.99	3748200.17	26.05524	(11092008)	372399.99	3748250.17	28.12025	(11062706)
372399.99	3748300.17	28.14124	(11062706)	372399.99	3748350.17	25.90059	(11062706)
372399.99	3748400.17	22.13482	(11062706)	372399.99	3748450.17	17.53429	(11062706)
372399.99	3748500.17	15.77457	(07062424)	372399.99	3748550.17	15.55122	(08080901)
372399.99	3748600.17	15.11037	(09082906)	372399.99	3748650.17	14.68230	(09091722)
372399.99	3748700.17	14.47773	(09042021)	372399.99	3748750.17	14.17605	(07070204)
372449.98	3746300.17	15.37396	(08112702)	372449.98	3746350.17	15.81256	(08080604)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: S012 ***
INCLUDING SOURCE(S): S012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
372449.98	3746400.17	15.99518	(07073003)	372449.98	3746450.17	16.60108	(07090305)
372449.98	3746500.17	16.86185	(11081704)	372449.98	3746550.17	17.31750	(11070802)
372449.98	3746600.17	17.66223	(08110305)	372449.98	3746650.17	17.94787	(08091704)
372449.98	3746700.17	18.05089	(11092624)	372449.98	3746750.17	18.33952	(11091402)
372449.98	3746800.17	18.64684	(08090402)	372449.98	3746850.17	19.14754	(11070506)
372449.98	3746900.17	19.82282	(07081802)	372449.98	3746950.17	19.99731	(08080602)
372449.98	3747000.17	20.13635	(08082506)	372449.98	3747050.17	20.22537	(11082824)
372449.98	3747100.17	23.56379	(11040107)	372449.98	3747150.17	28.27608	(11040107)
372449.98	3747200.17	31.07366	(11070206)	372449.98	3747250.17	31.62818	(08060206)
372449.98	3747300.17	25.95806	(11070206)	372449.98	3747350.17	41.55667	(08060206)
372449.98	3747400.17	36.02580	(08060206)	372449.98	3747450.17	25.69423	(08060206)
372449.98	3747500.17	20.72753	(08110119)	372449.98	3747550.17	20.67767	(09082824)
372449.98	3747600.17	20.62539	(07072501)	372449.98	3747650.17	20.62580	(09072003)
372449.98	3747700.17	20.50100	(11070803)	372449.98	3747750.17	20.47148	(08091621)
372449.98	3747800.17	20.36501	(07090302)	372449.98	3747850.17	19.97357	(08072101)
372449.98	3747900.17	22.84511	(08061906)	372449.98	3747950.17	31.71691	(11092008)
372449.98	3748000.17	42.92413	(11092008)	372449.98	3748050.17	50.14576	(11092008)
372449.98	3748100.17	50.66497	(11092008)	372449.98	3748150.17	44.76130	(11092008)
372449.98	3748200.17	34.87748	(11092008)	372449.98	3748250.17	26.19048	(11062706)
372449.98	3748300.17	27.65066	(11062706)	372449.98	3748350.17	26.96222	(11062706)
372449.98	3748400.17	24.44553	(11062706)	372449.98	3748450.17	20.41077	(11062706)
372449.98	3748500.17	15.46742	(08051803)	372449.98	3748550.17	15.16365	(05080502)
372449.98	3748600.17	14.82768	(08080901)	372449.98	3748650.17	14.38574	(09082906)
372449.98	3748700.17	14.16675	(09091722)	372449.98	3748750.17	13.90614	(09042021)

*** THE SUMMARY OF MAXIMUM PERIOD (43824 HRS) RESULTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

GROUP ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID

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S001     1ST HIGHEST VALUE IS       3.04615 AT (  371079.98,  3747410.17,    20.64,    20.64,    0.00)  DC
         2ND HIGHEST VALUE IS       2.74583 AT (  371079.98,  3747420.17,    20.65,    20.65,    0.00)  DC
         3RD HIGHEST VALUE IS       2.58087 AT (  371079.98,  3747400.17,    20.63,    20.63,    0.00)  DC
         4TH HIGHEST VALUE IS       2.44653 AT (  371069.98,  3747430.17,    21.27,    21.27,    0.00)  DC
         5TH HIGHEST VALUE IS       2.41219 AT (  371069.98,  3747410.17,    21.27,    21.27,    0.00)  DC
         6TH HIGHEST VALUE IS       2.41191 AT (  371069.98,  3747420.17,    21.27,    21.27,    0.00)  DC
         7TH HIGHEST VALUE IS       2.40455 AT (  371069.98,  3747390.17,    21.27,    21.27,    0.00)  DC
         8TH HIGHEST VALUE IS       2.23328 AT (  371089.99,  3747410.17,    19.84,    19.84,    0.00)  DC
         9TH HIGHEST VALUE IS       2.21400 AT (  371069.98,  3747400.17,    21.27,    21.27,    0.00)  DC
        10TH HIGHEST VALUE IS       2.20745 AT (  371059.98,  3747390.17,    21.61,    21.61,    0.00)  DC

S002     1ST HIGHEST VALUE IS     339.85544 AT (  371035.44,  3747410.45,    21.54,    21.54,    0.00)  DC
         2ND HIGHEST VALUE IS     332.23818 AT (  371035.02,  3747405.86,    21.52,    21.52,    0.00)  DC
         3RD HIGHEST VALUE IS     317.35090 AT (  371039.98,  3747410.17,    21.64,    21.64,    0.00)  DC
         4TH HIGHEST VALUE IS     312.81375 AT (  371049.99,  3747430.17,    21.64,    21.64,    0.00)  DC
         5TH HIGHEST VALUE IS     289.29287 AT (  371049.99,  3747420.17,    21.64,    21.64,    0.00)  DC
         6TH HIGHEST VALUE IS     280.40112 AT (  371025.51,  3747436.36,    21.23,    21.23,    0.00)  DC
         7TH HIGHEST VALUE IS     278.12912 AT (  371021.93,  3747435.62,    21.12,    21.12,    0.00)  DC
         8TH HIGHEST VALUE IS     276.11766 AT (  371039.88,  3747440.51,    21.65,    21.65,    0.00)  DC
         9TH HIGHEST VALUE IS     274.37453 AT (  371018.63,  3747434.95,    21.02,    21.02,    0.00)  DC
        10TH HIGHEST VALUE IS     272.59705 AT (  371034.74,  3747401.19,    21.51,    21.51,    0.00)  DC

S003     1ST HIGHEST VALUE IS     345.88279 AT (  371035.44,  3747410.45,    21.54,    21.54,    0.00)  DC
         2ND HIGHEST VALUE IS     307.25764 AT (  371049.99,  3747430.17,    21.64,    21.64,    0.00)  DC
         3RD HIGHEST VALUE IS     306.69931 AT (  371035.02,  3747405.86,    21.52,    21.52,    0.00)  DC
         4TH HIGHEST VALUE IS     298.45508 AT (  371039.98,  3747410.17,    21.64,    21.64,    0.00)  DC
         5TH HIGHEST VALUE IS     295.11920 AT (  371035.65,  3747415.29,    21.54,    21.54,    0.00)  DC
         6TH HIGHEST VALUE IS     286.97097 AT (  371049.99,  3747440.17,    21.73,    21.73,    0.00)  DC
         7TH HIGHEST VALUE IS     285.33373 AT (  371025.51,  3747436.36,    21.23,    21.23,    0.00)  DC
         8TH HIGHEST VALUE IS     284.53087 AT (  371021.93,  3747435.62,    21.12,    21.12,    0.00)  DC
         9TH HIGHEST VALUE IS     281.71763 AT (  371018.63,  3747434.95,    21.02,    21.02,    0.00)  DC
        10TH HIGHEST VALUE IS     279.61767 AT (  371039.88,  3747440.51,    21.65,    21.65,    0.00)  DC
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE SUMMARY OF MAXIMUM PERIOD (43824 HRS) RESULTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

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                                                                                                  NETWORK
GROUP ID                    AVERAGE CONC              RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

S004     1ST HIGHEST VALUE IS     333.69226 AT (  371035.44,  3747410.45,    21.54,    21.54,    0.00)  DC
         2ND HIGHEST VALUE IS     333.06837 AT (  371035.65,  3747415.29,    21.54,    21.54,    0.00)  DC
         3RD HIGHEST VALUE IS     304.00386 AT (  371049.99,  3747440.17,    21.73,    21.73,    0.00)  DC
         4TH HIGHEST VALUE IS     300.39956 AT (  371049.99,  3747430.17,    21.64,    21.64,    0.00)  DC
         5TH HIGHEST VALUE IS     289.02221 AT (  371018.63,  3747434.95,    21.02,    21.02,    0.00)  DC
         6TH HIGHEST VALUE IS     288.71259 AT (  371021.93,  3747435.62,    21.12,    21.12,    0.00)  DC
         7TH HIGHEST VALUE IS     287.73111 AT (  371015.89,  3747434.51,    20.94,    20.94,    0.00)  DC
         8TH HIGHEST VALUE IS     286.19613 AT (  371025.51,  3747436.36,    21.23,    21.23,    0.00)  DC
         9TH HIGHEST VALUE IS     284.08264 AT (  371012.74,  3747433.94,    20.84,    20.84,    0.00)  DC
        10TH HIGHEST VALUE IS     279.61980 AT (  371039.88,  3747440.51,    21.65,    21.65,    0.00)  DC

S005     1ST HIGHEST VALUE IS     348.33556 AT (  371035.65,  3747415.29,    21.54,    21.54,    0.00)  DC
         2ND HIGHEST VALUE IS     310.09393 AT (  371049.99,  3747440.17,    21.73,    21.73,    0.00)  DC
         3RD HIGHEST VALUE IS     308.54223 AT (  371039.98,  3747420.17,    21.64,    21.64,    0.00)  DC
         4TH HIGHEST VALUE IS     308.49511 AT (  371035.44,  3747410.45,    21.54,    21.54,    0.00)  DC
         5TH HIGHEST VALUE IS     299.57595 AT (  371049.99,  3747430.17,    21.64,    21.64,    0.00)  DC
         6TH HIGHEST VALUE IS     296.10571 AT (  371018.63,  3747434.95,    21.02,    21.02,    0.00)  DC
         7TH HIGHEST VALUE IS     295.10606 AT (  371015.89,  3747434.51,    20.94,    20.94,    0.00)  DC
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         8TH HIGHEST VALUE IS     291.83136 AT (  371021.93,  3747435.62,    21.12,    21.12,    0.00)  DC
         9TH HIGHEST VALUE IS     291.36099 AT (  371012.74,  3747433.94,    20.84,    20.84,    0.00)  DC
        10TH HIGHEST VALUE IS     288.40684 AT (  371025.51,  3747436.36,    21.23,    21.23,    0.00)  DC

S006     1ST HIGHEST VALUE IS     337.64539 AT (  371035.65,  3747415.29,    21.54,    21.54,    0.00)  DC
         2ND HIGHEST VALUE IS     326.75046 AT (  371039.98,  3747420.17,    21.64,    21.64,    0.00)  DC
         3RD HIGHEST VALUE IS     315.52065 AT (  371036.04,  3747420.45,    21.55,    21.55,    0.00)  DC
         4TH HIGHEST VALUE IS     314.37838 AT (  371049.99,  3747440.17,    21.73,    21.73,    0.00)  DC
         5TH HIGHEST VALUE IS     300.17892 AT (  371015.89,  3747434.51,    20.94,    20.94,    0.00)  DC
         6TH HIGHEST VALUE IS     299.61121 AT (  371018.63,  3747434.95,    21.02,    21.02,    0.00)  DC
         7TH HIGHEST VALUE IS     298.88753 AT (  371012.74,  3747433.94,    20.84,    20.84,    0.00)  DC
         8TH HIGHEST VALUE IS     296.47845 AT (  371049.99,  3747430.17,    21.64,    21.64,    0.00)  DC
         9TH HIGHEST VALUE IS     295.35460 AT (  371021.93,  3747435.62,    21.12,    21.12,    0.00)  DC
        10TH HIGHEST VALUE IS     294.71690 AT (  371009.24,  3747433.08,    20.74,    20.74,    0.00)  DC
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*** THE SUMMARY OF MAXIMUM PERIOD (43824 HRS) RESULTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

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                                                                                                  NETWORK
GROUP ID                    AVERAGE CONC              RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

S007     1ST HIGHEST VALUE IS     246.90520 AT (  371032.26,  3747380.31,    21.44,    21.44,    0.00)  DC
         2ND HIGHEST VALUE IS     237.18561 AT (  371039.98,  3747380.17,    21.61,    21.61,    0.00)  DC
         3RD HIGHEST VALUE IS     232.13488 AT (  370998.17,  3747352.96,    21.33,    21.33,    0.00)  DC
         4TH HIGHEST VALUE IS     228.69422 AT (  371033.05,  3747385.93,    21.46,    21.46,    0.00)  DC
         5TH HIGHEST VALUE IS     222.35652 AT (  371031.71,  3747376.11,    21.42,    21.42,    0.00)  DC
         6TH HIGHEST VALUE IS     219.48468 AT (  370997.98,  3747351.17,    21.32,    21.32,    0.00)  DC
         7TH HIGHEST VALUE IS     210.27941 AT (  371039.98,  3747390.17,    21.62,    21.62,    0.00)  DC
         8TH HIGHEST VALUE IS     207.62626 AT (  370999.98,  3747350.14,    21.32,    21.32,    0.00)  DC
         9TH HIGHEST VALUE IS     202.76768 AT (  370989.40,  3747351.23,    21.18,    21.18,    0.00)  DC
        10TH HIGHEST VALUE IS     196.72218 AT (  371006.66,  3747354.68,    21.15,    21.15,    0.00)  DC

S008     1ST HIGHEST VALUE IS     460.62866 AT (  370989.40,  3747351.23,    21.18,    21.18,    0.00)  DC
         2ND HIGHEST VALUE IS     424.87584 AT (  370982.11,  3747349.77,    20.15,    21.34,    0.00)  DC
         3RD HIGHEST VALUE IS     387.09243 AT (  370988.98,  3747349.17,    21.11,    21.11,    0.00)  DC
         4TH HIGHEST VALUE IS     385.41941 AT (  370981.98,  3747348.17,    20.05,    21.34,    0.00)  DC
         5TH HIGHEST VALUE IS     379.47513 AT (  370998.17,  3747352.96,    21.33,    21.33,    0.00)  DC
         6TH HIGHEST VALUE IS     349.50145 AT (  371033.05,  3747385.93,    21.46,    21.46,    0.00)  DC
         7TH HIGHEST VALUE IS     345.03328 AT (  371032.26,  3747380.31,    21.44,    21.44,    0.00)  DC
         8TH HIGHEST VALUE IS     336.79133 AT (  370974.40,  3747348.19,    18.91,    21.34,    0.00)  DC
         9TH HIGHEST VALUE IS     328.38580 AT (  371033.69,  3747390.86,    21.48,    21.48,    0.00)  DC
        10TH HIGHEST VALUE IS     318.92727 AT (  371031.71,  3747376.11,    21.42,    21.42,    0.00)  DC

S009     1ST HIGHEST VALUE IS     293.83254 AT (  371009.24,  3747433.08,    20.74,    20.74,    0.00)  DC
         2ND HIGHEST VALUE IS     290.71701 AT (  371005.84,  3747432.40,    20.63,    20.63,    0.00)  DC
         3RD HIGHEST VALUE IS     287.54543 AT (  371012.74,  3747433.94,    20.84,    20.84,    0.00)  DC
         4TH HIGHEST VALUE IS     281.45857 AT (  371002.70,  3747431.77,    20.54,    20.54,    0.00)  DC
         5TH HIGHEST VALUE IS     281.01230 AT (  371015.89,  3747434.51,    20.94,    20.94,    0.00)  DC
         6TH HIGHEST VALUE IS     273.27408 AT (  371018.63,  3747434.95,    21.02,    21.02,    0.00)  DC
         7TH HIGHEST VALUE IS     268.31830 AT (  370999.71,  3747431.10,    20.45,    20.45,    0.00)  DC
         8TH HIGHEST VALUE IS     268.21243 AT (  371036.04,  3747420.45,    21.55,    21.55,    0.00)  DC
         9TH HIGHEST VALUE IS     259.36233 AT (  371035.65,  3747415.29,    21.54,    21.54,    0.00)  DC
        10TH HIGHEST VALUE IS     259.28376 AT (  371036.15,  3747425.68,    21.56,    21.56,    0.00)  DC
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*** THE SUMMARY OF MAXIMUM PERIOD (43824 HRS) RESULTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
S010	1ST HIGHEST VALUE IS	1210.16749 AT	(370954.39, 3747383.84, 18.69, 21.34, 0.00)	DC	
	2ND HIGHEST VALUE IS	1134.16673 AT	(370955.02, 3747380.02, 18.24, 21.34, 0.00)	DC	
	3RD HIGHEST VALUE IS	1071.23714 AT	(370953.52, 3747388.67, 19.23, 21.34, 0.00)	DC	
	4TH HIGHEST VALUE IS	996.28378 AT	(370955.81, 3747376.67, 17.93, 21.34, 0.00)	DC	
	5TH HIGHEST VALUE IS	845.58326 AT	(370956.27, 3747374.24, 17.86, 21.34, 0.00)	DC	
	6TH HIGHEST VALUE IS	756.90558 AT	(370952.57, 3747393.18, 19.68, 21.34, 0.00)	DC	
	7TH HIGHEST VALUE IS	722.49005 AT	(370949.98, 3747380.17, 17.29, 21.34, 0.00)	DC	
	8TH HIGHEST VALUE IS	712.58132 AT	(370949.98, 3747390.17, 18.95, 21.34, 0.00)	DC	
	9TH HIGHEST VALUE IS	633.68425 AT	(370956.81, 3747371.30, 17.78, 21.34, 0.00)	DC	
	10TH HIGHEST VALUE IS	471.89944 AT	(370949.98, 3747370.17, 16.11, 21.34, 0.00)	DC	
S011	1ST HIGHEST VALUE IS	1210.16749 AT	(370954.39, 3747383.84, 18.69, 21.34, 0.00)	DC	
	2ND HIGHEST VALUE IS	1134.16673 AT	(370955.02, 3747380.02, 18.24, 21.34, 0.00)	DC	
	3RD HIGHEST VALUE IS	1071.23714 AT	(370953.52, 3747388.67, 19.23, 21.34, 0.00)	DC	
	4TH HIGHEST VALUE IS	996.28378 AT	(370955.81, 3747376.67, 17.93, 21.34, 0.00)	DC	
	5TH HIGHEST VALUE IS	845.58326 AT	(370956.27, 3747374.24, 17.86, 21.34, 0.00)	DC	
	6TH HIGHEST VALUE IS	756.90558 AT	(370952.57, 3747393.18, 19.68, 21.34, 0.00)	DC	
	7TH HIGHEST VALUE IS	722.49005 AT	(370949.98, 3747380.17, 17.29, 21.34, 0.00)	DC	
	8TH HIGHEST VALUE IS	712.58132 AT	(370949.98, 3747390.17, 18.95, 21.34, 0.00)	DC	
	9TH HIGHEST VALUE IS	633.68425 AT	(370956.81, 3747371.30, 17.78, 21.34, 0.00)	DC	
	10TH HIGHEST VALUE IS	471.89944 AT	(370949.98, 3747370.17, 16.11, 21.34, 0.00)	DC	
S012	1ST HIGHEST VALUE IS	251.56887 AT	(371034.18, 3747395.83, 21.50, 21.50, 0.00)	DC	
	2ND HIGHEST VALUE IS	241.30419 AT	(371039.98, 3747400.17, 21.64, 21.64, 0.00)	DC	
	3RD HIGHEST VALUE IS	227.69583 AT	(371034.74, 3747401.19, 21.51, 21.51, 0.00)	DC	
	4TH HIGHEST VALUE IS	227.12084 AT	(371033.69, 3747390.86, 21.48, 21.48, 0.00)	DC	
	5TH HIGHEST VALUE IS	216.80835 AT	(371039.98, 3747390.17, 21.62, 21.62, 0.00)	DC	
	6TH HIGHEST VALUE IS	197.41122 AT	(371049.99, 3747400.17, 21.64, 21.64, 0.00)	DC	
	7TH HIGHEST VALUE IS	193.61734 AT	(371035.02, 3747405.86, 21.52, 21.52, 0.00)	DC	
	8TH HIGHEST VALUE IS	176.14202 AT	(371039.98, 3747410.17, 21.64, 21.64, 0.00)	DC	
	9TH HIGHEST VALUE IS	169.99016 AT	(371049.99, 3747410.17, 21.64, 21.64, 0.00)	DC	
	10TH HIGHEST VALUE IS	163.99907 AT	(371049.99, 3747390.17, 21.46, 21.46, 0.00)	DC	

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

• *** AERMOD - VERSION 09292 *** *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So *** 12/29/13
*** *** 21:31:44
PAGE 1506

**MODELOPTs: RegDFAULT CONC ELEV

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

** CONC OF ALL IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	DATE (YYMMDDHH)	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
S001	HIGH 1ST HIGH VALUE IS	303.09004	ON 11120102: AT	(370999.98, 3747330.17, 21.34, 21.34, 0.00)	DC	
S002	HIGH 1ST HIGH VALUE IS	4108.19634	ON 07071924: AT	(370959.98, 3747440.17, 19.41, 19.41, 0.00)	DC	

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S003     HIGH  1ST HIGH VALUE IS    4330.81817  ON 07090603: AT (  370969.98,  3747450.17,    19.41,    19.41,    0.00)  DC

S004     HIGH  1ST HIGH VALUE IS    4365.01509  ON 07091024: AT (  370969.98,  3747450.17,    19.41,    19.41,    0.00)  DC

S005     HIGH  1ST HIGH VALUE IS    4232.39968  ON 05090822: AT (  370959.98,  3747450.17,    19.22,    19.22,    0.00)  DC

S006     HIGH  1ST HIGH VALUE IS    4282.31235  ON 07102301: AT (  370959.98,  3747450.17,    19.22,    19.22,    0.00)  DC

S007     HIGH  1ST HIGH VALUE IS    4252.72854  ON 05022808: AT (  371029.71,  3747364.46,    21.33,    21.33,    0.00)  DC

S008     HIGH  1ST HIGH VALUE IS   11302.40170  ON 11103008: AT (  371006.66,  3747354.68,    21.15,    21.15,    0.00)  DC

S009     HIGH  1ST HIGH VALUE IS    7452.13774  ON 11041807: AT (  370986.91,  3747428.51,    20.06,    20.06,    0.00)  DC

S010     HIGH  1ST HIGH VALUE IS   11191.92422  ON 11091007: AT (  370954.39,  3747383.84,    18.69,    21.34,    0.00)  DC

S011     HIGH  1ST HIGH VALUE IS   11191.92422  ON 11091007: AT (  370954.39,  3747383.84,    18.69,    21.34,    0.00)  DC

S012     HIGH  1ST HIGH VALUE IS    4154.89333  ON 05022808: AT (  371032.26,  3747380.31,    21.44,    21.44,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
• *** AERMOD - VERSION 09292 ***    *** E&B Oil Project-Phase 4: Unit Emission Rate with 16'Wall BDW, All So ***        12/29/13
                                 ***                                                                          ***        21:31:44
                                                                                                                      PAGE  1507
 **MODELOPTs:  RegDFAULT CONC                                                ELEV


 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            0 Warning Message(s)
 A Total of          912 Informational Message(s)

 A Total of        43824 Hours Were Processed

 A Total of            0 Calm Hours Identified

 A Total of          912 Missing Hours Identified (  2.08 Percent)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
               ***  NONE  ***


    ************************************
    *** AERMOD Finishes Successfully ***
    ************************************
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